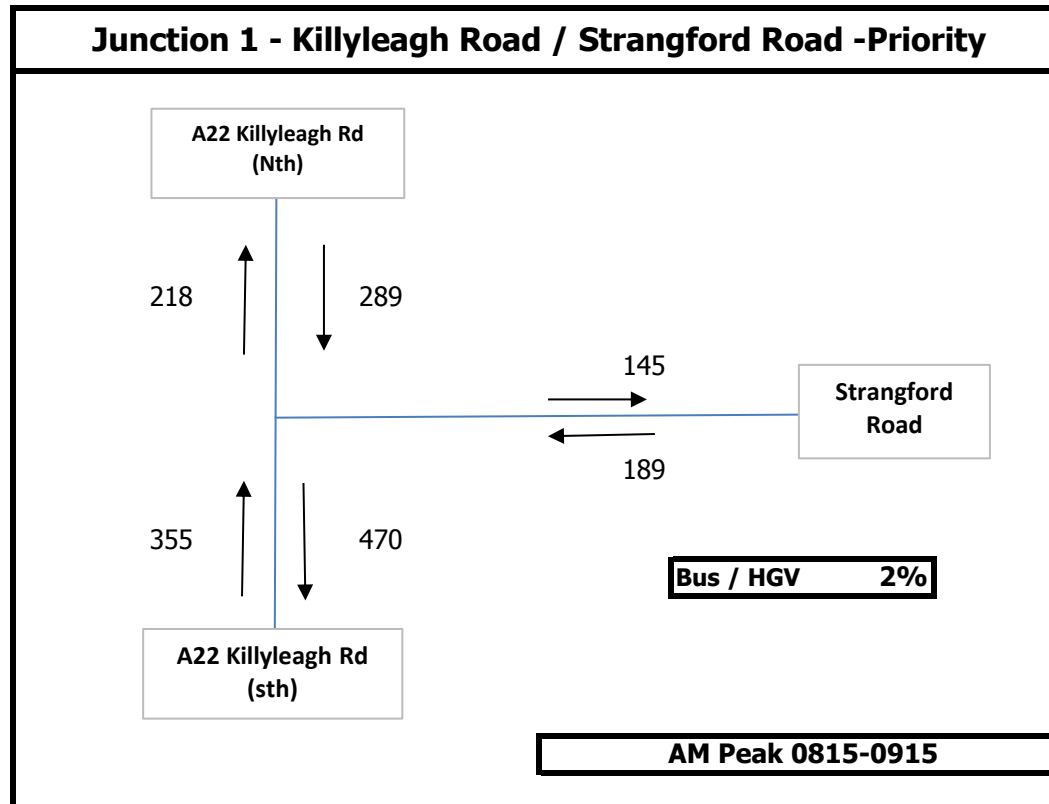


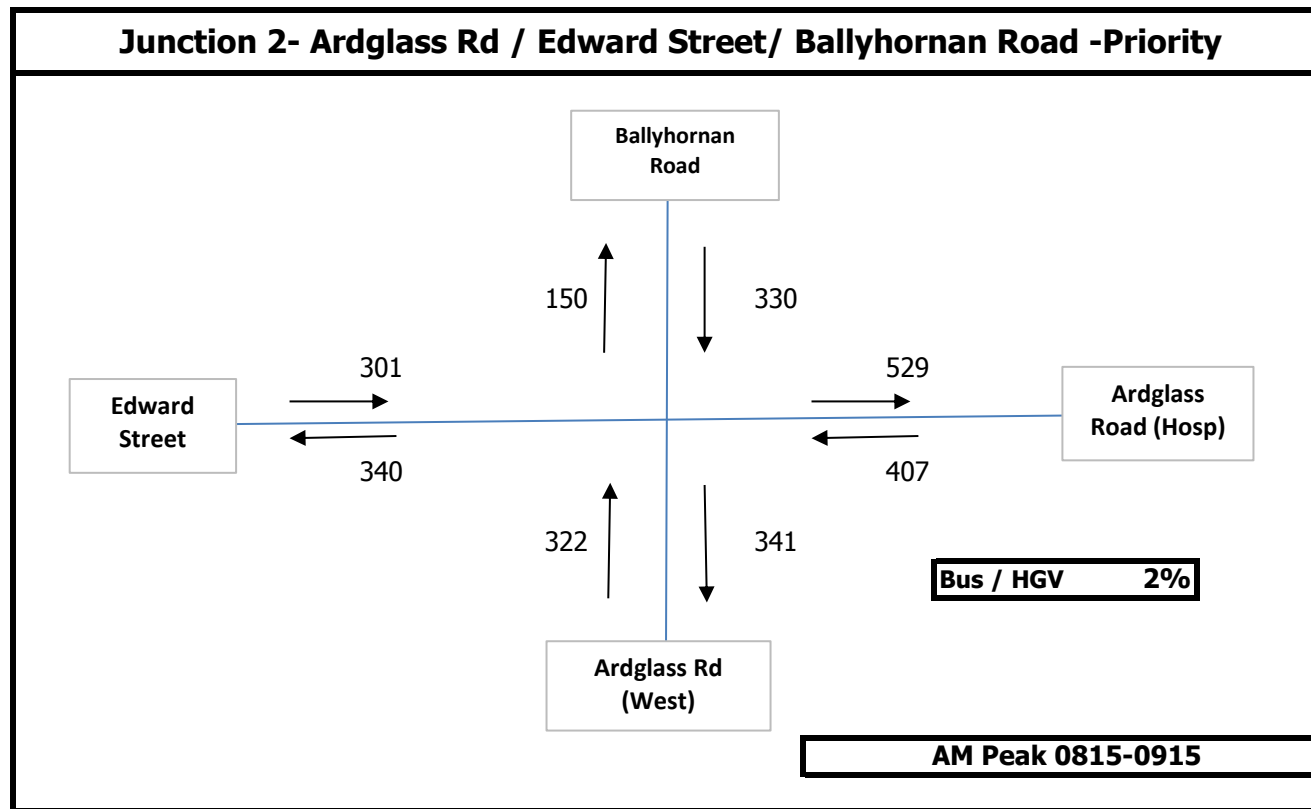
Project Name Downpatrick Eastern Distributor Road

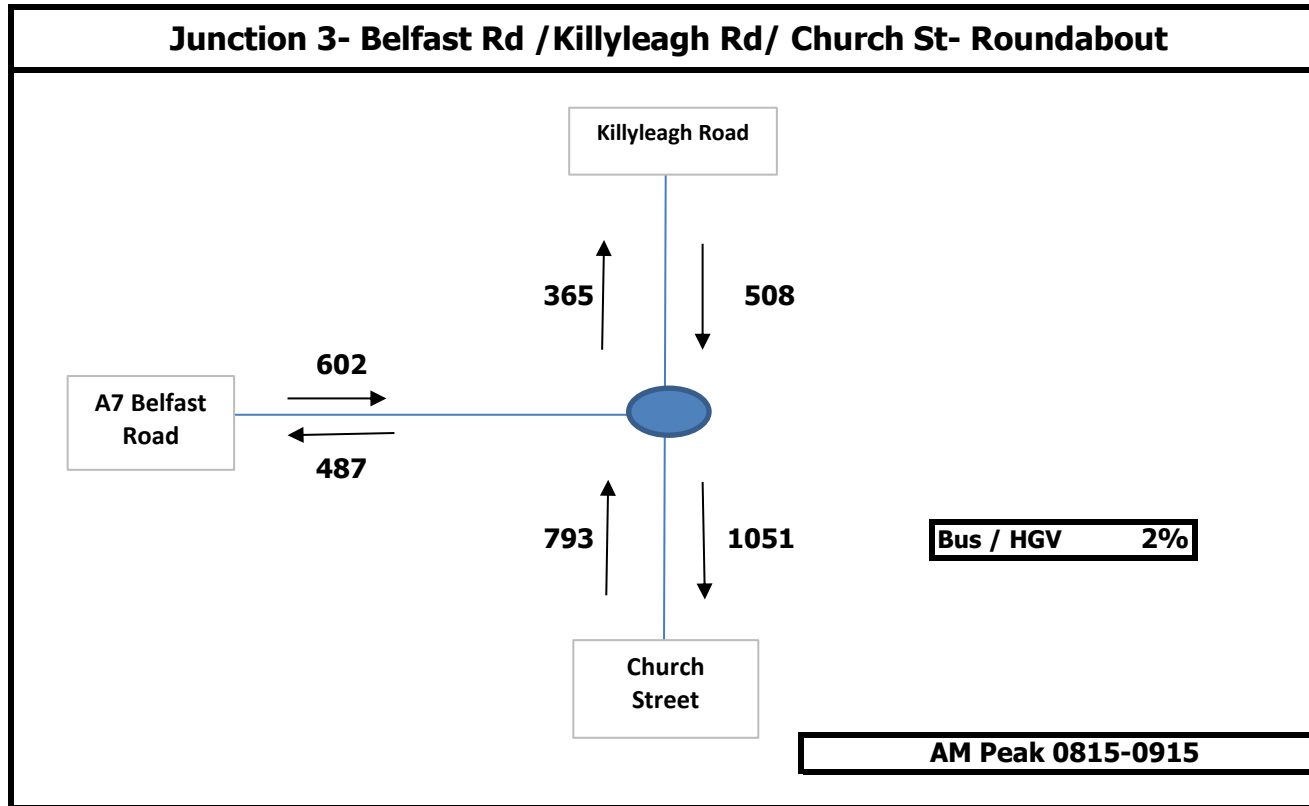
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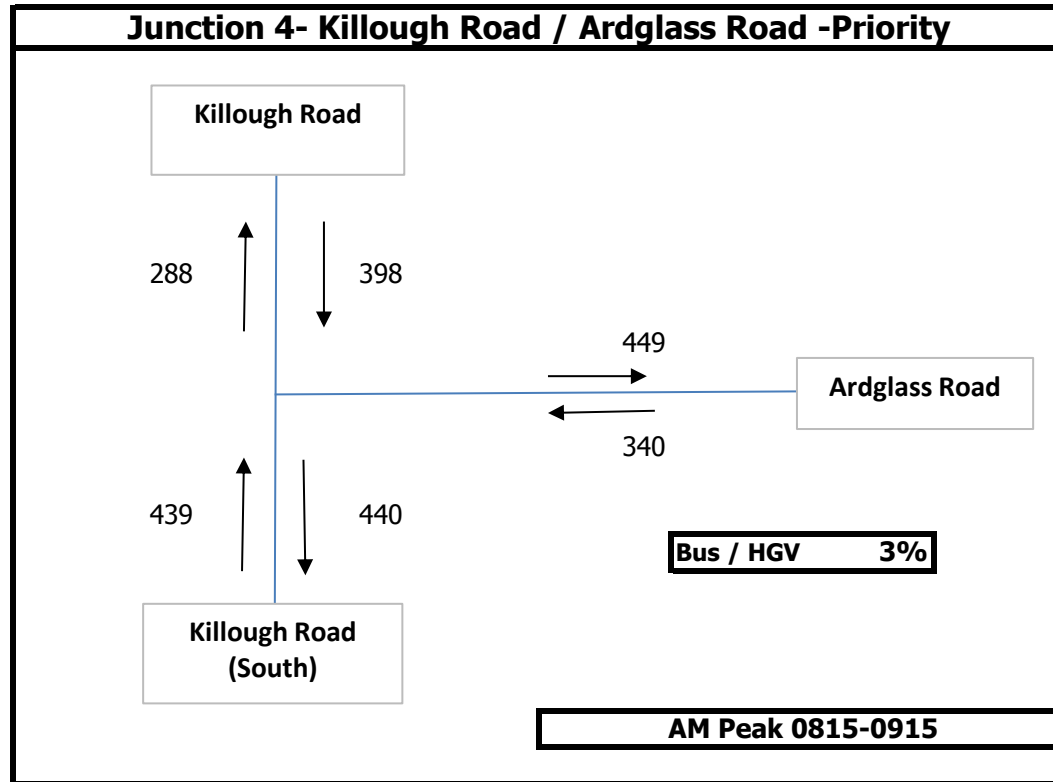


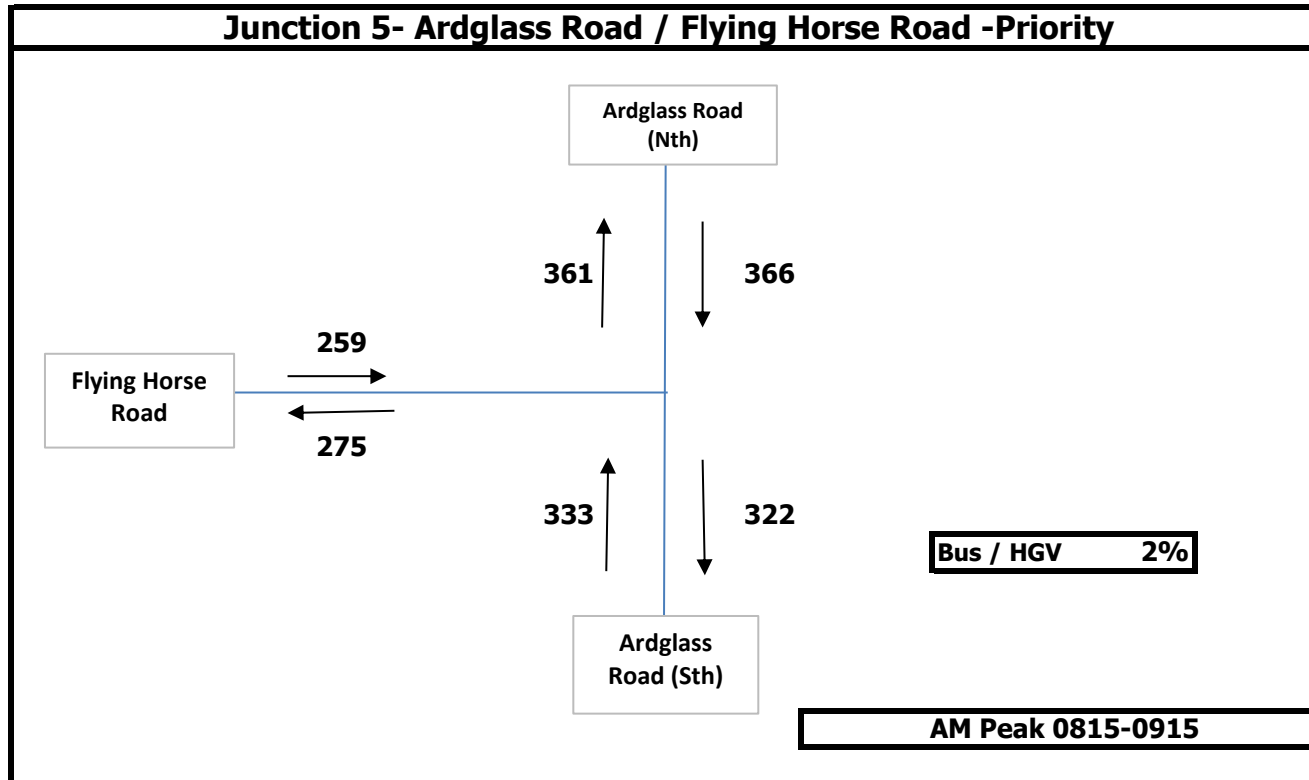
APPENDIX A: DATA COLLECTION INFORMATION

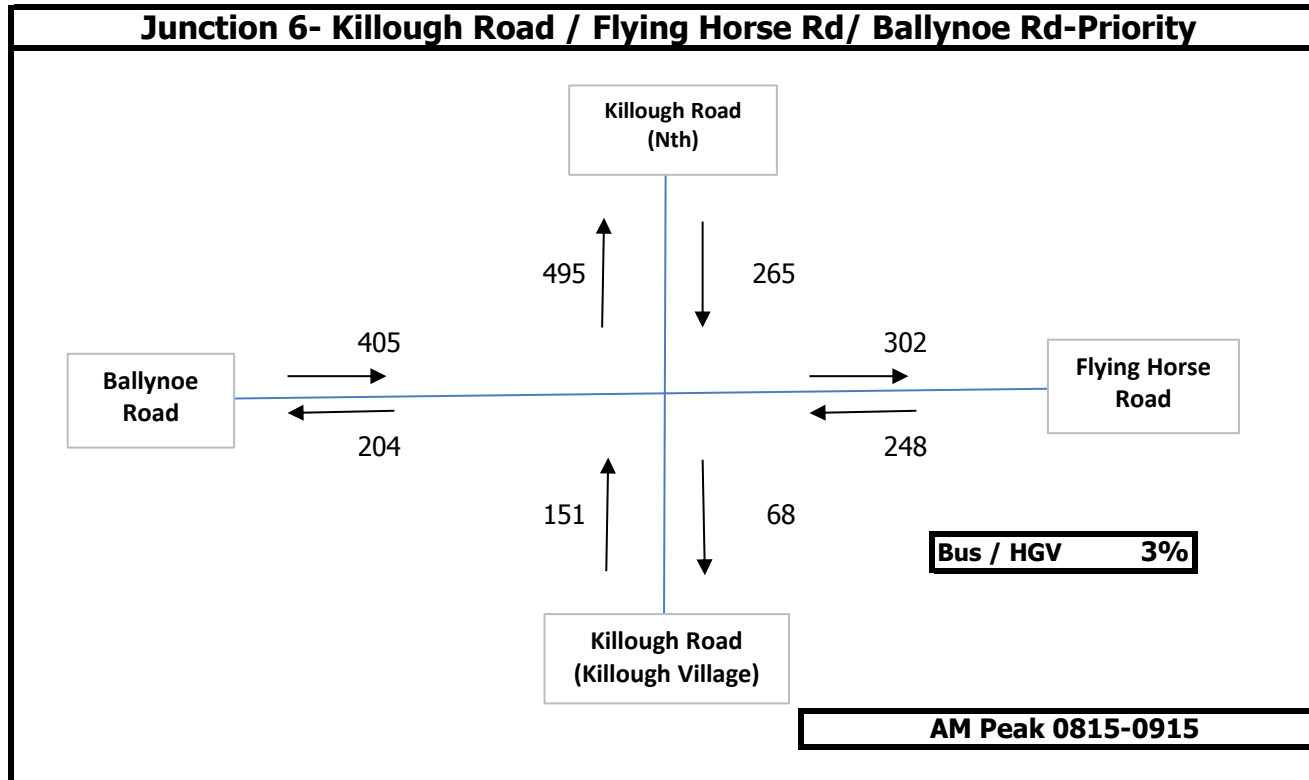


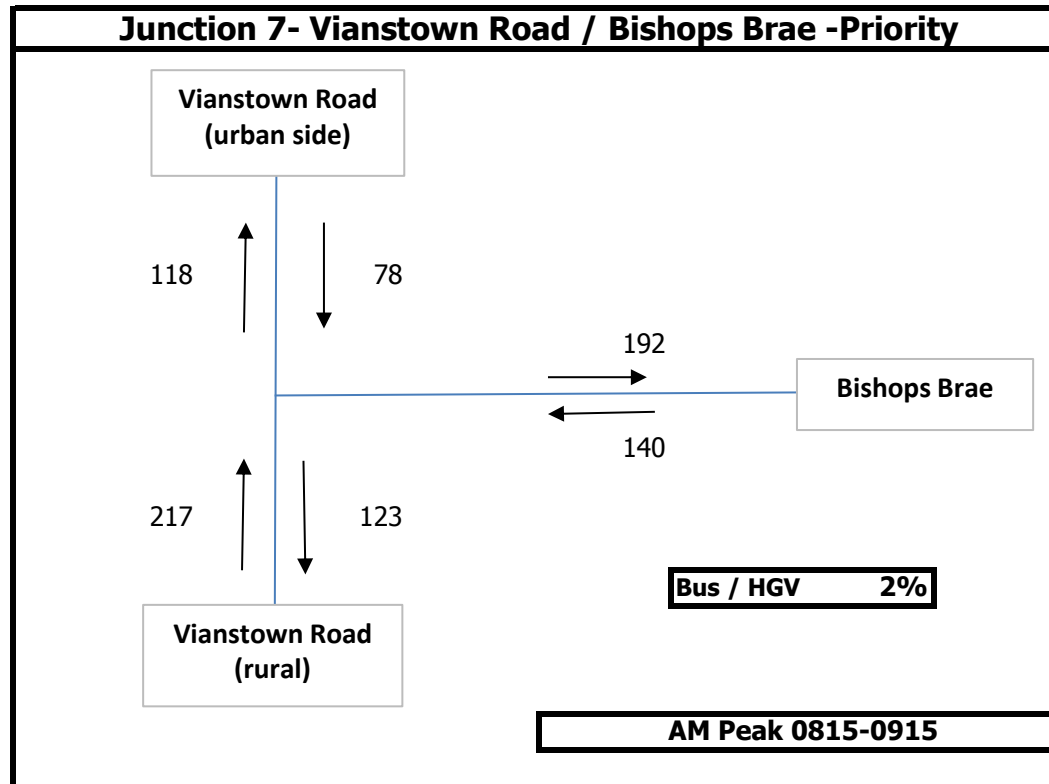


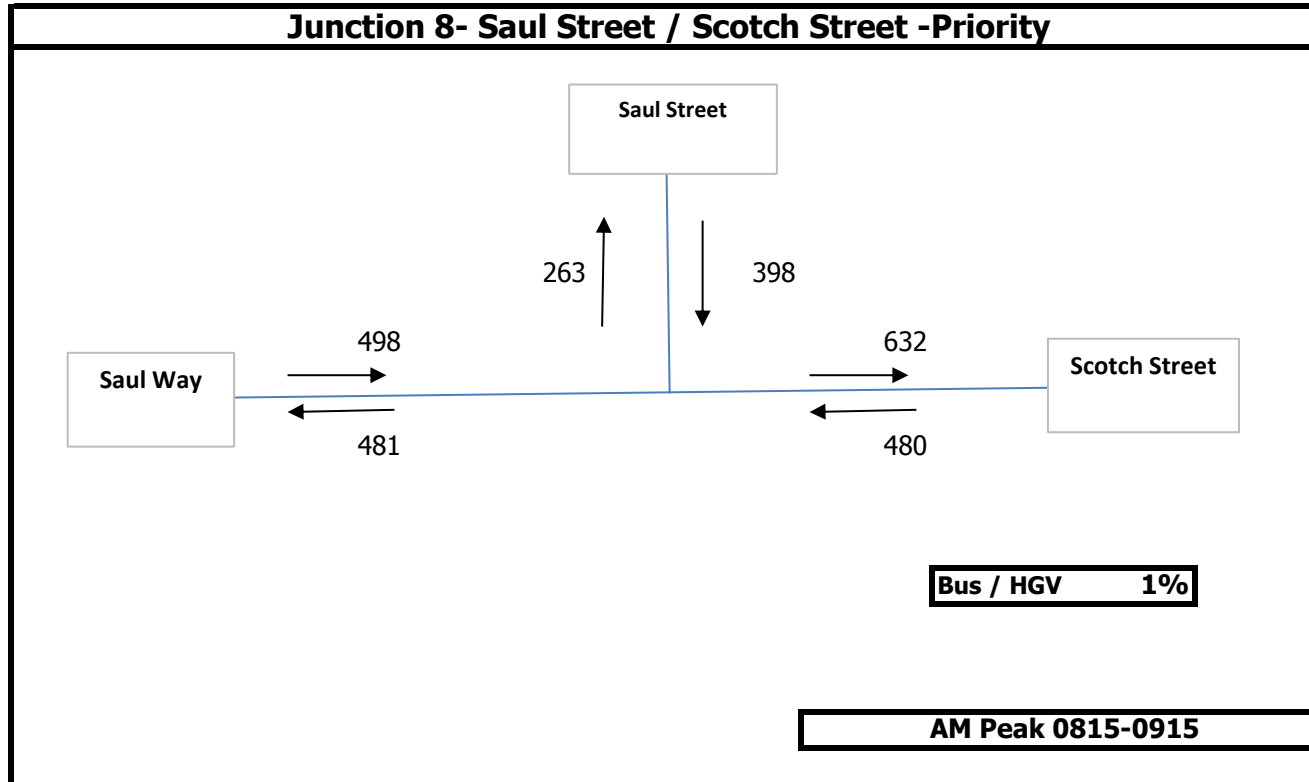


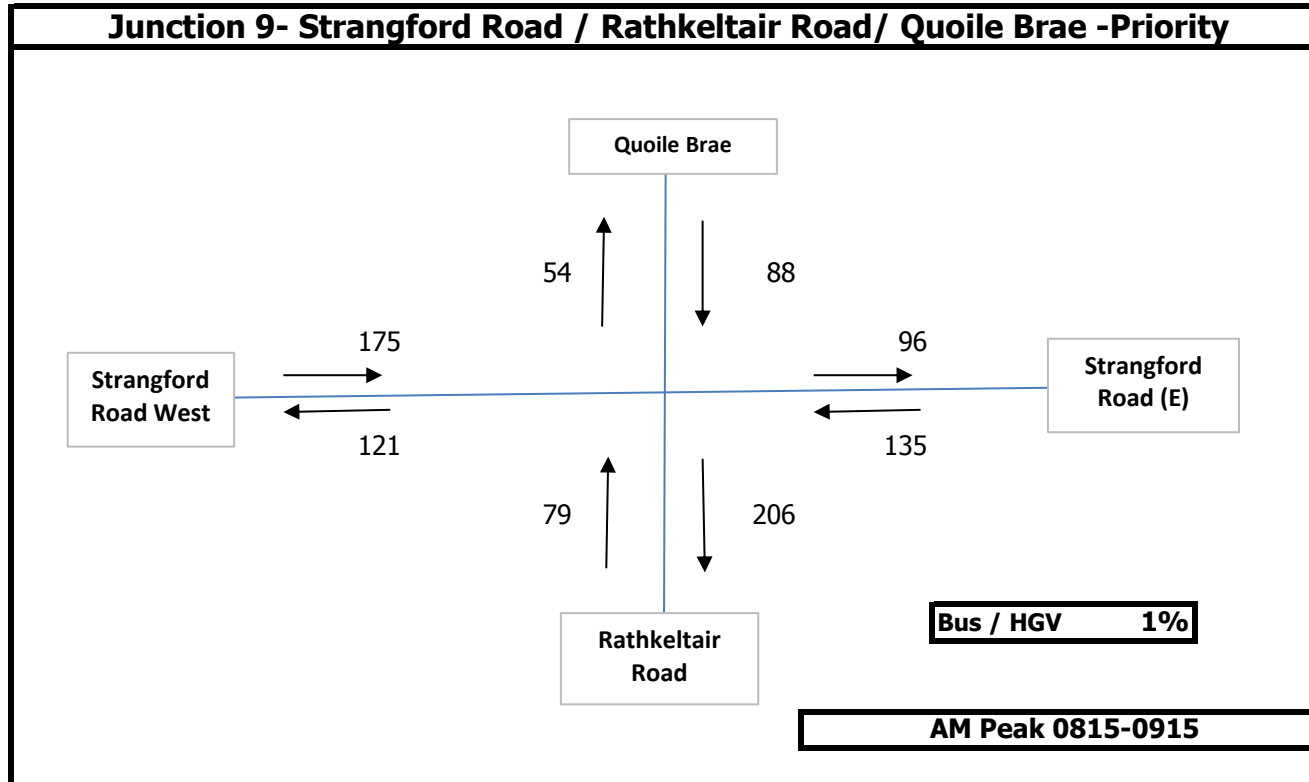


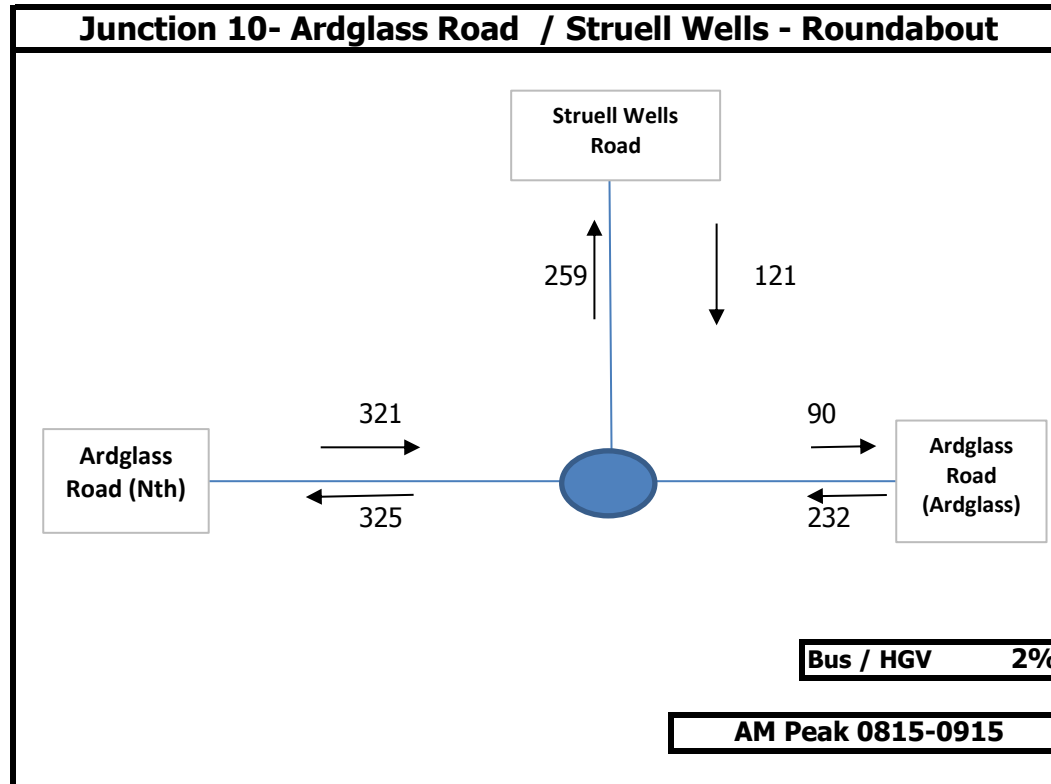


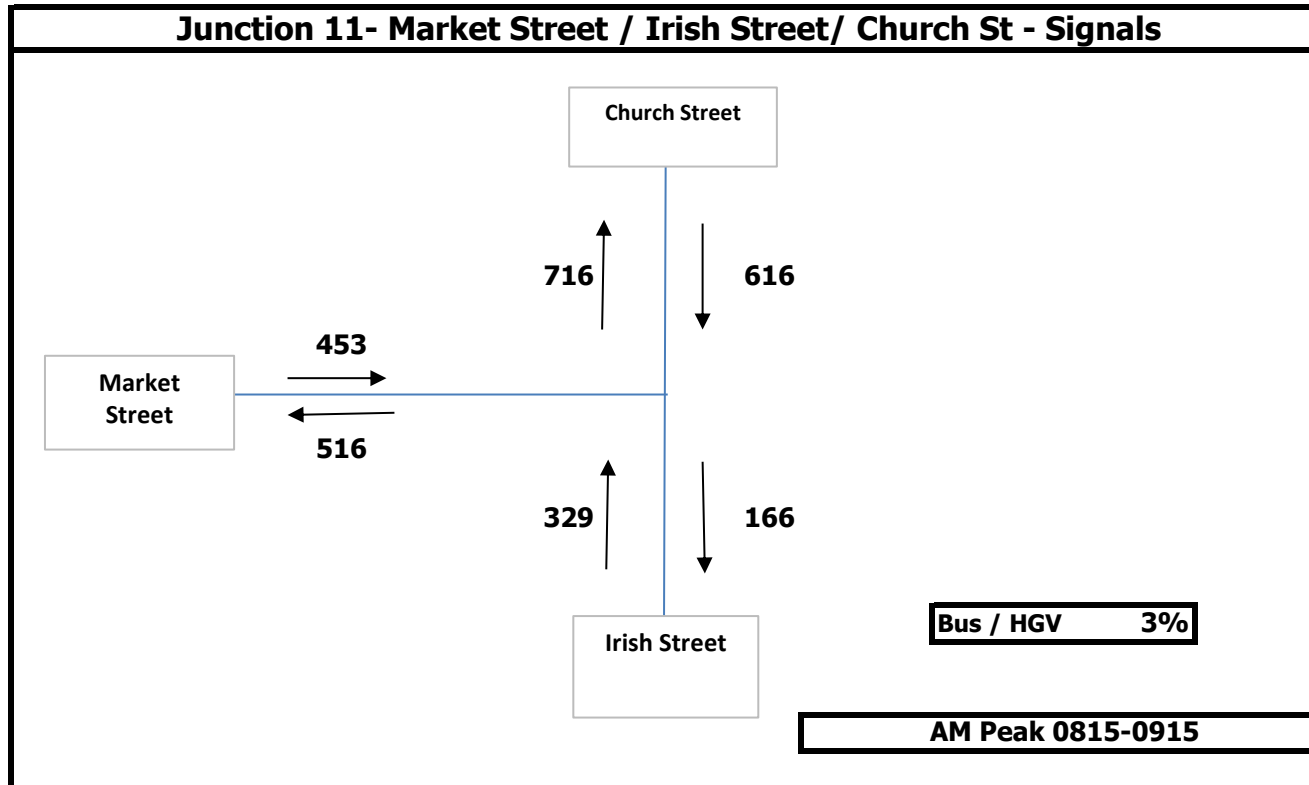


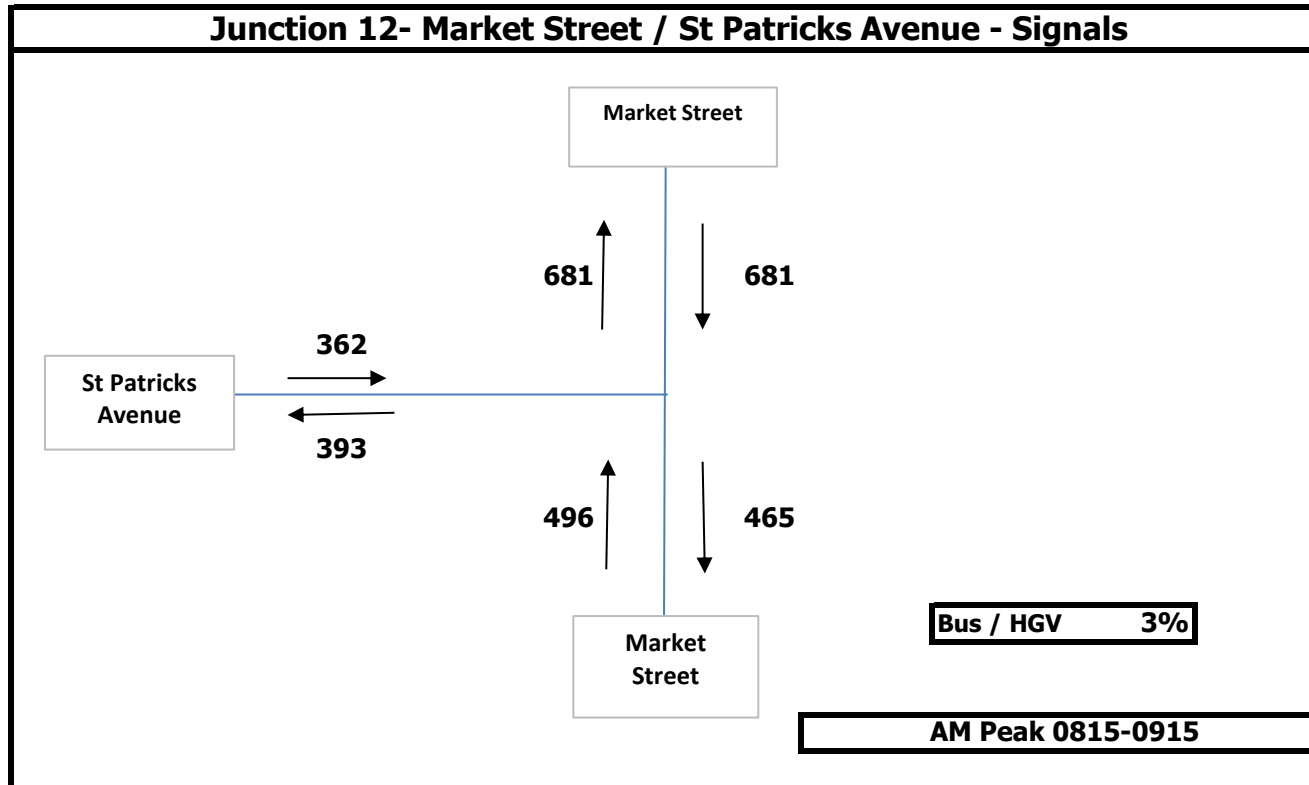


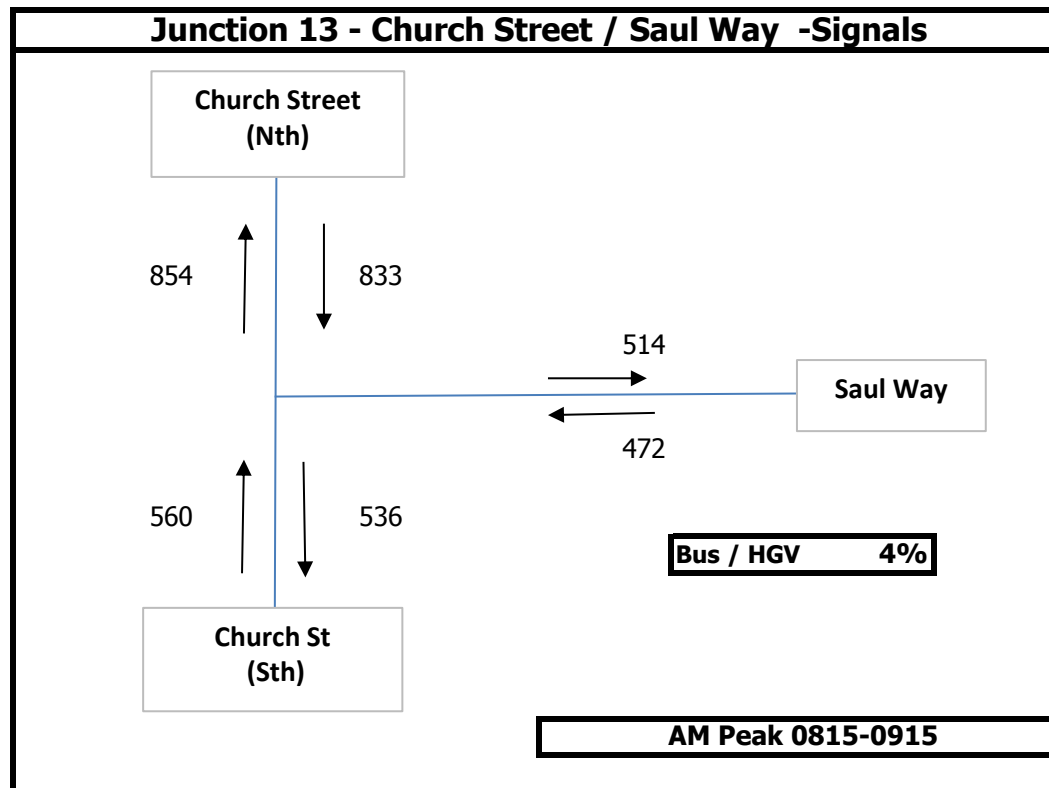


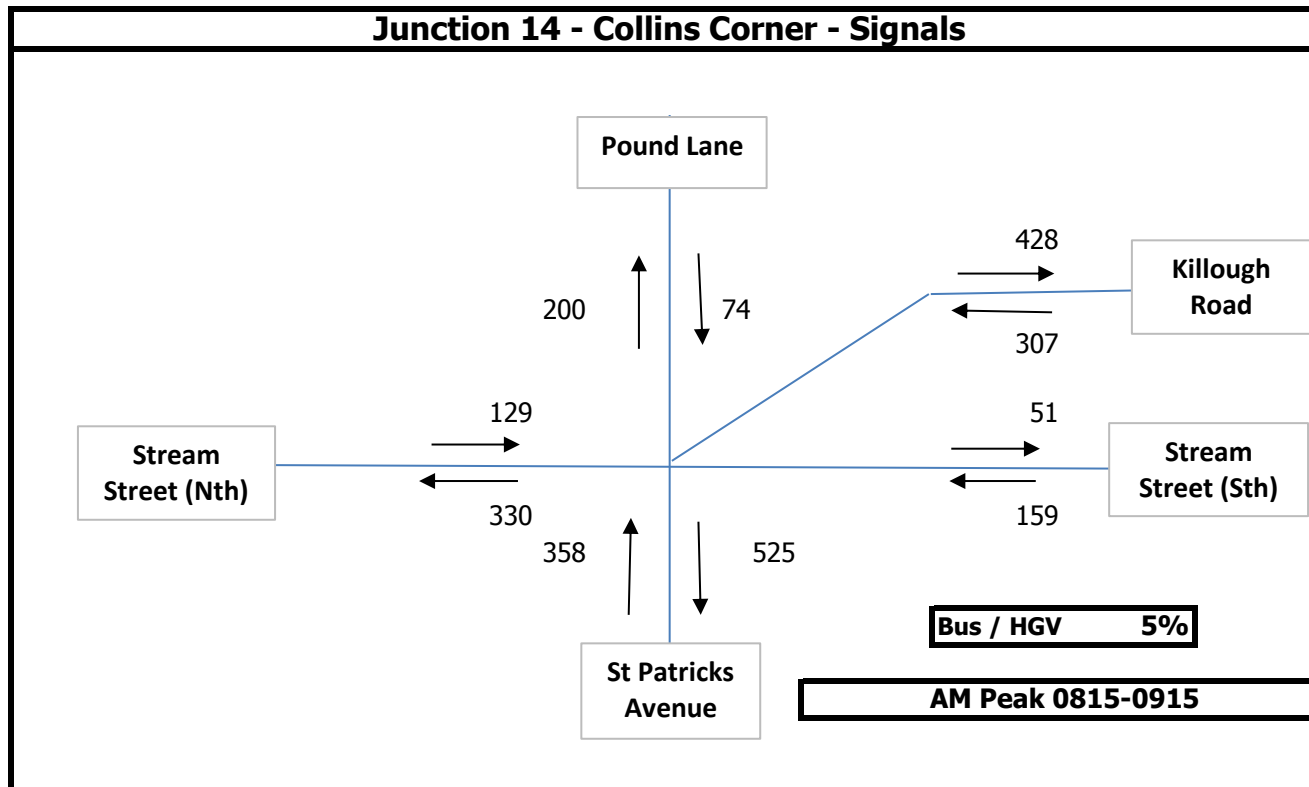


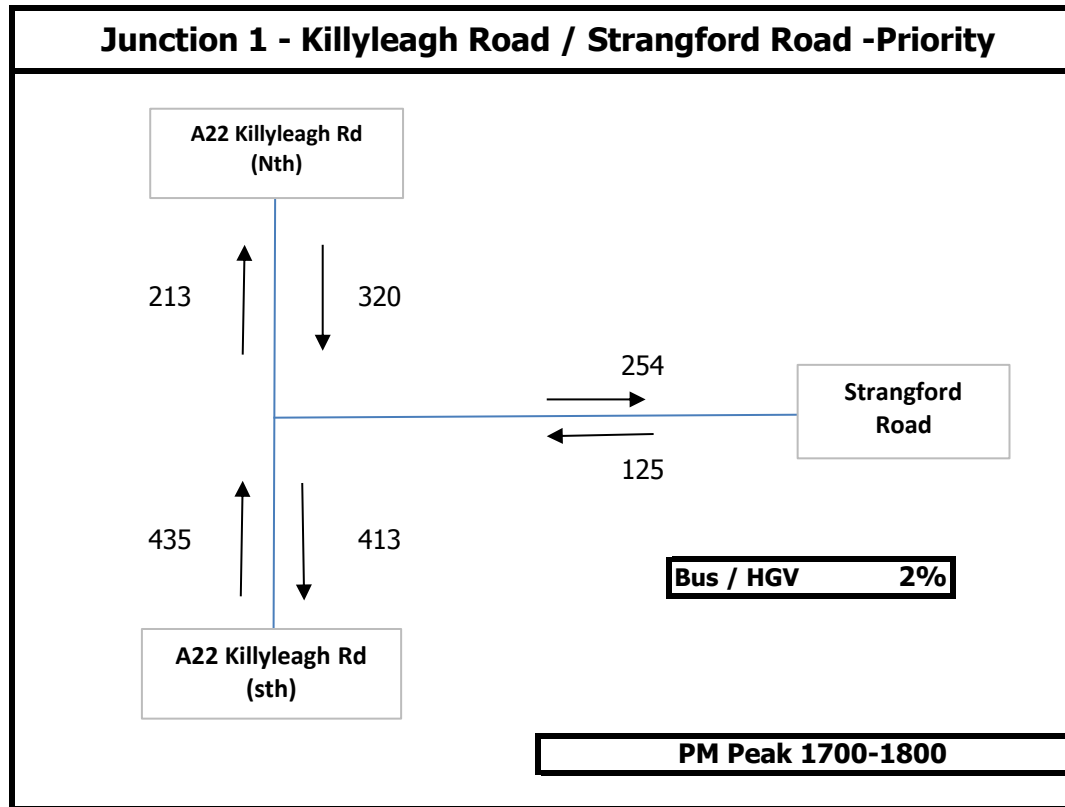


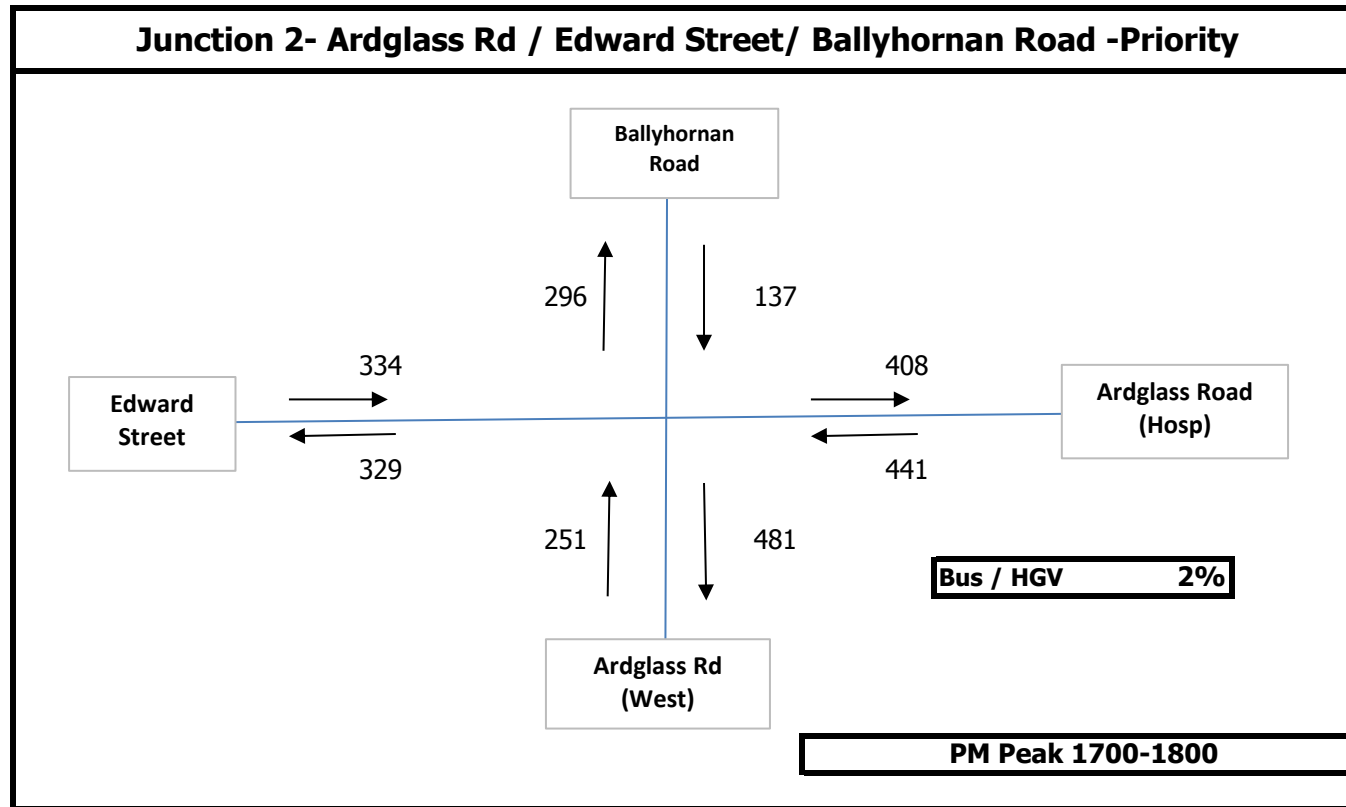


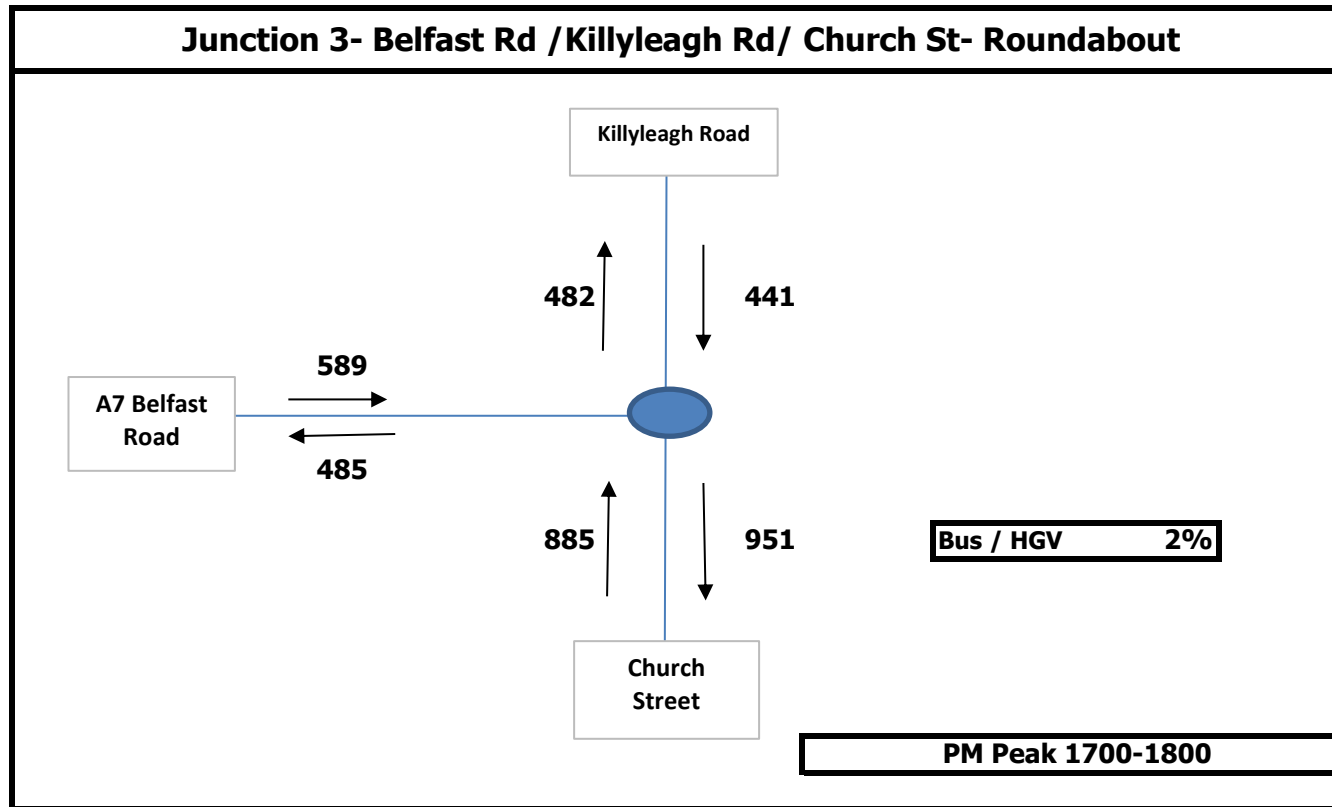


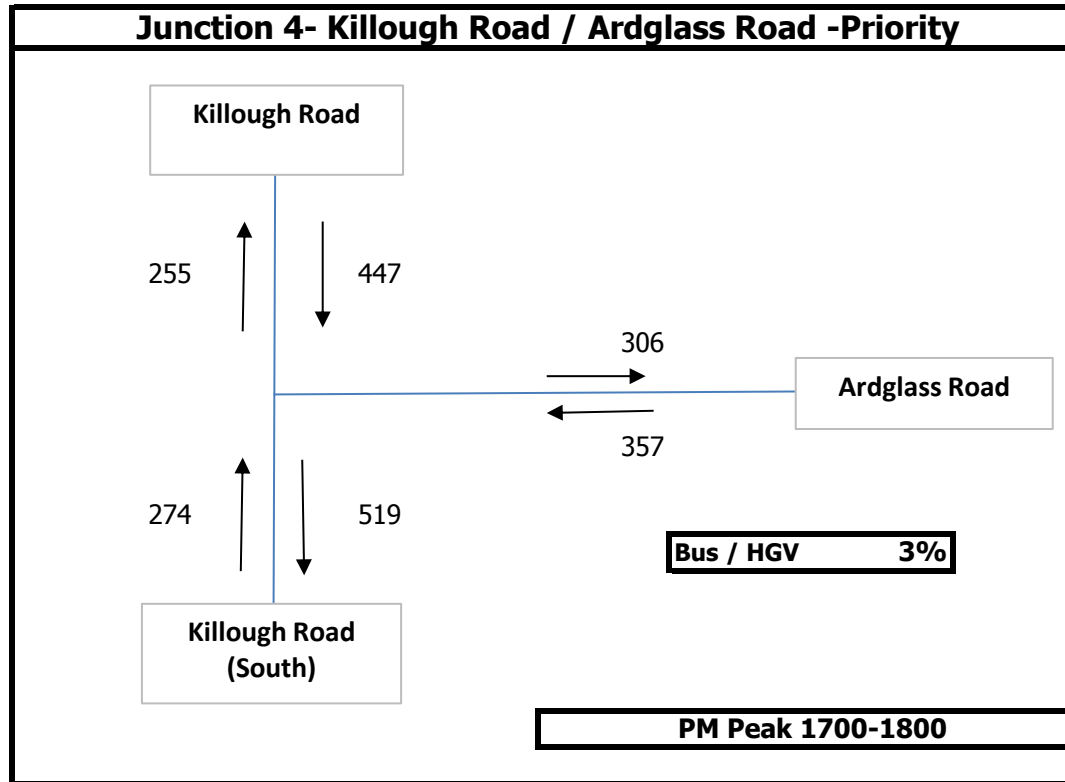


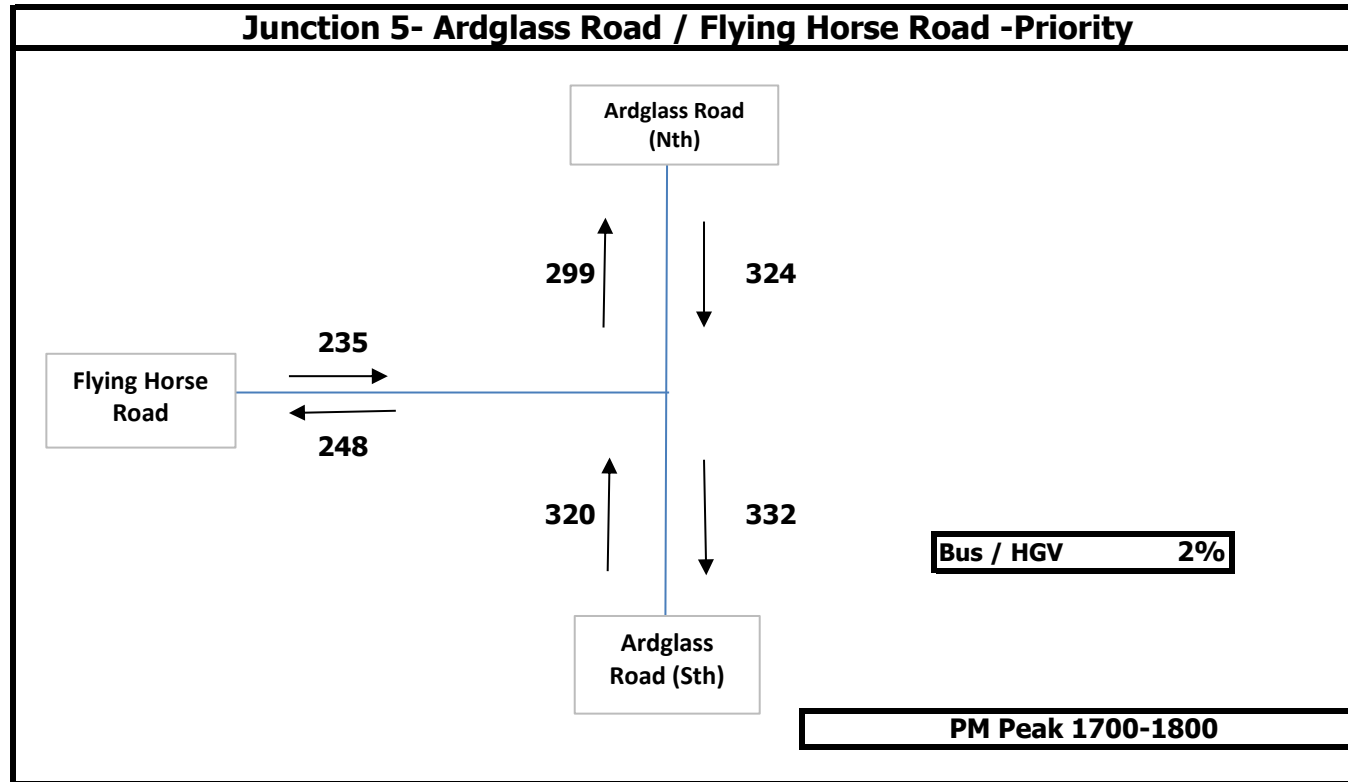


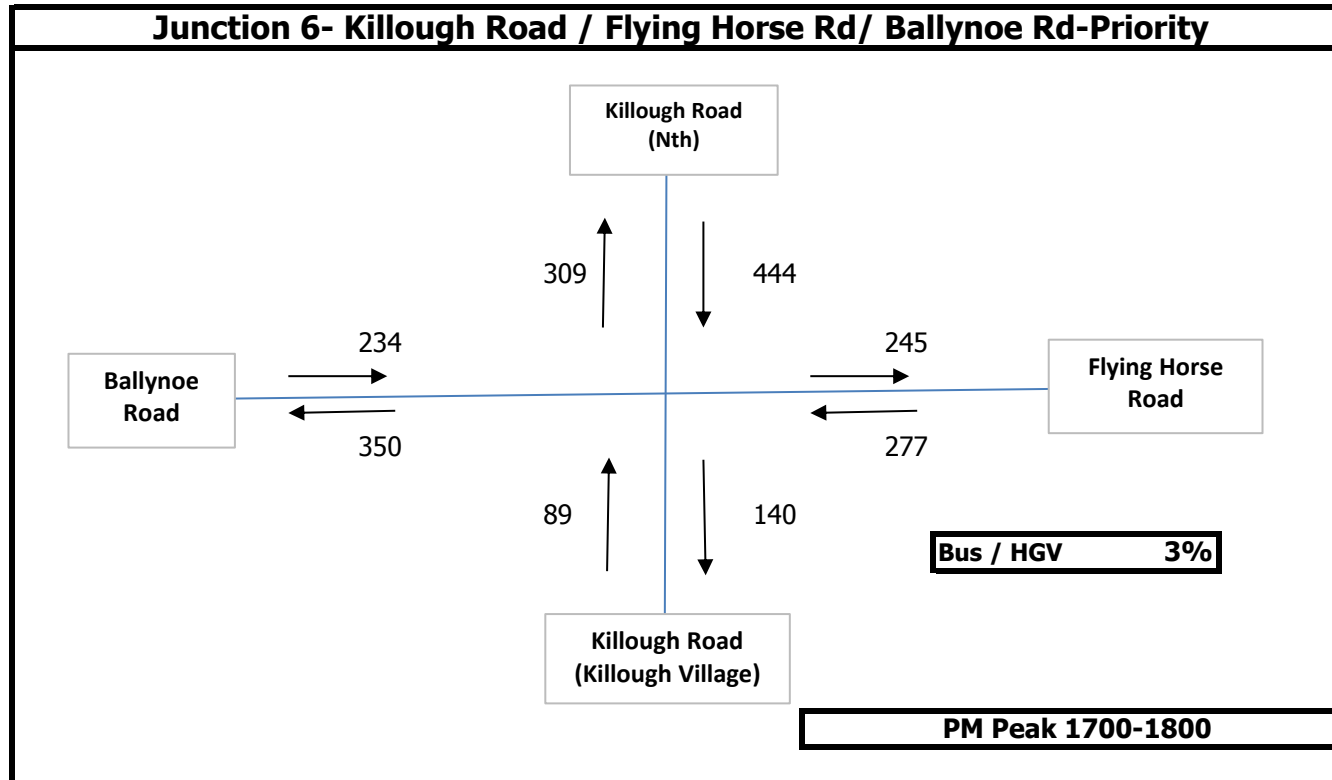


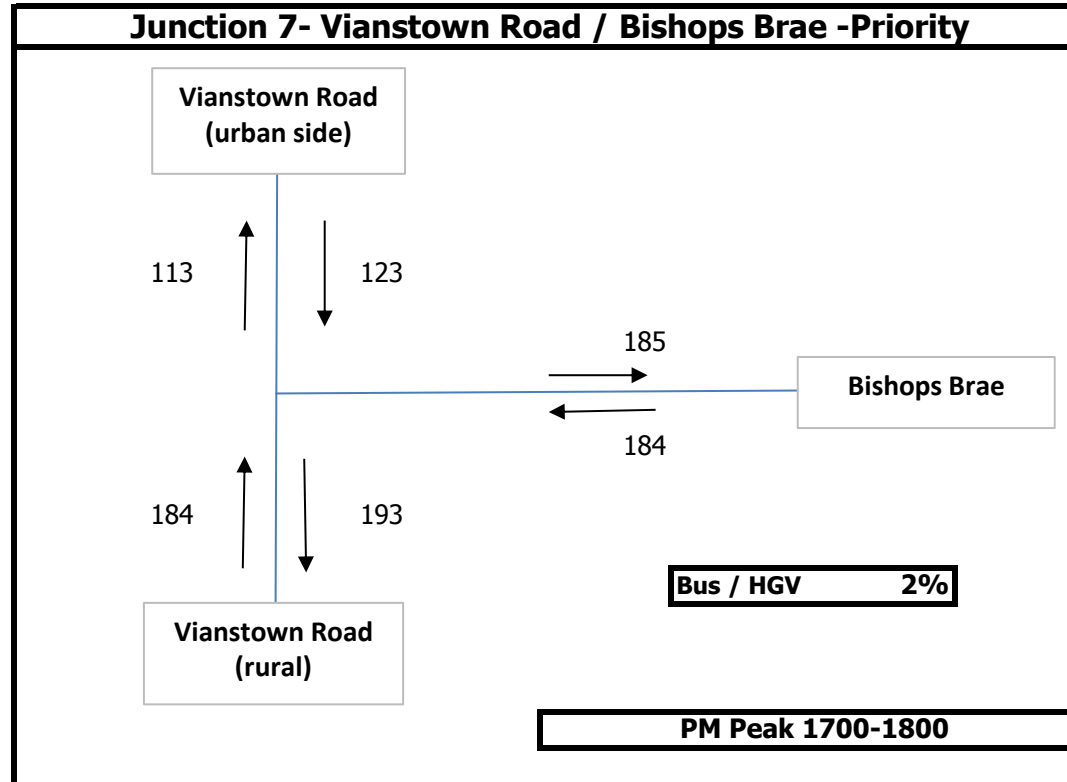


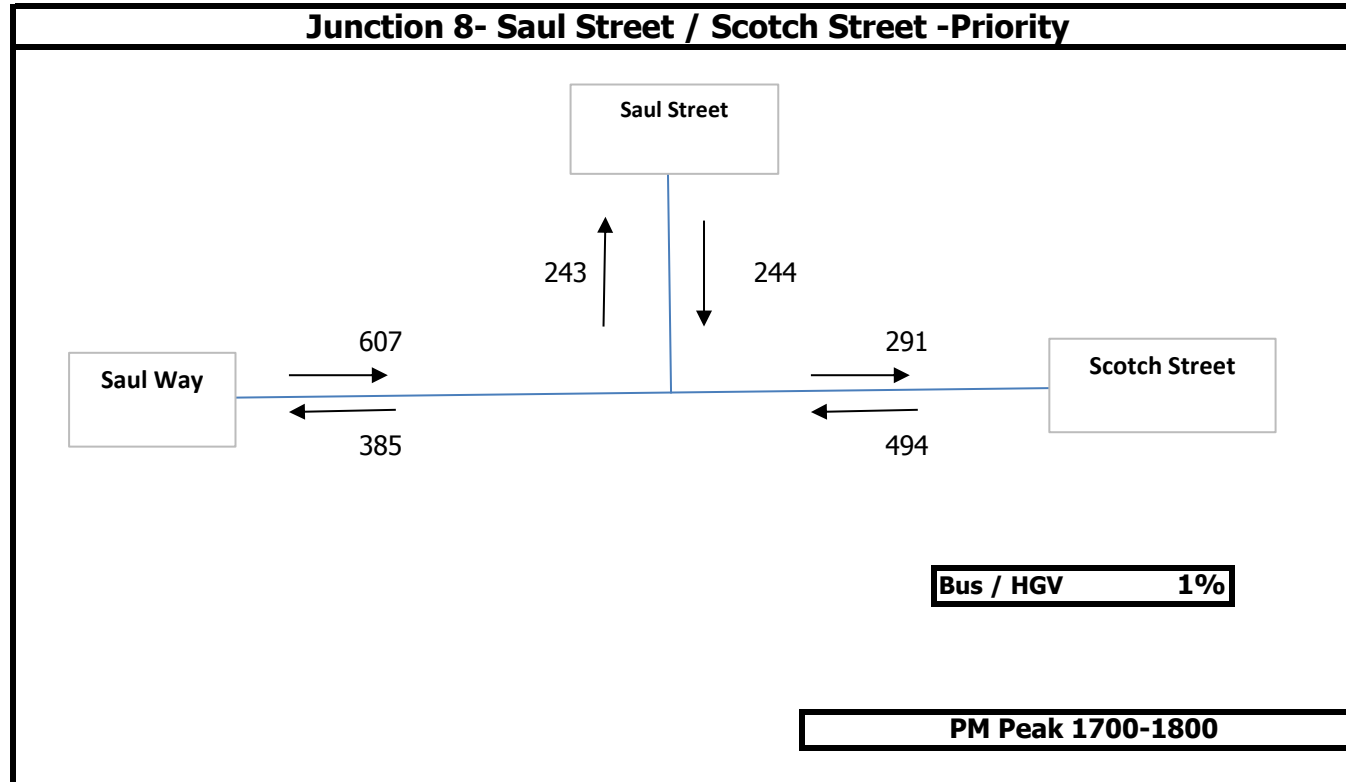


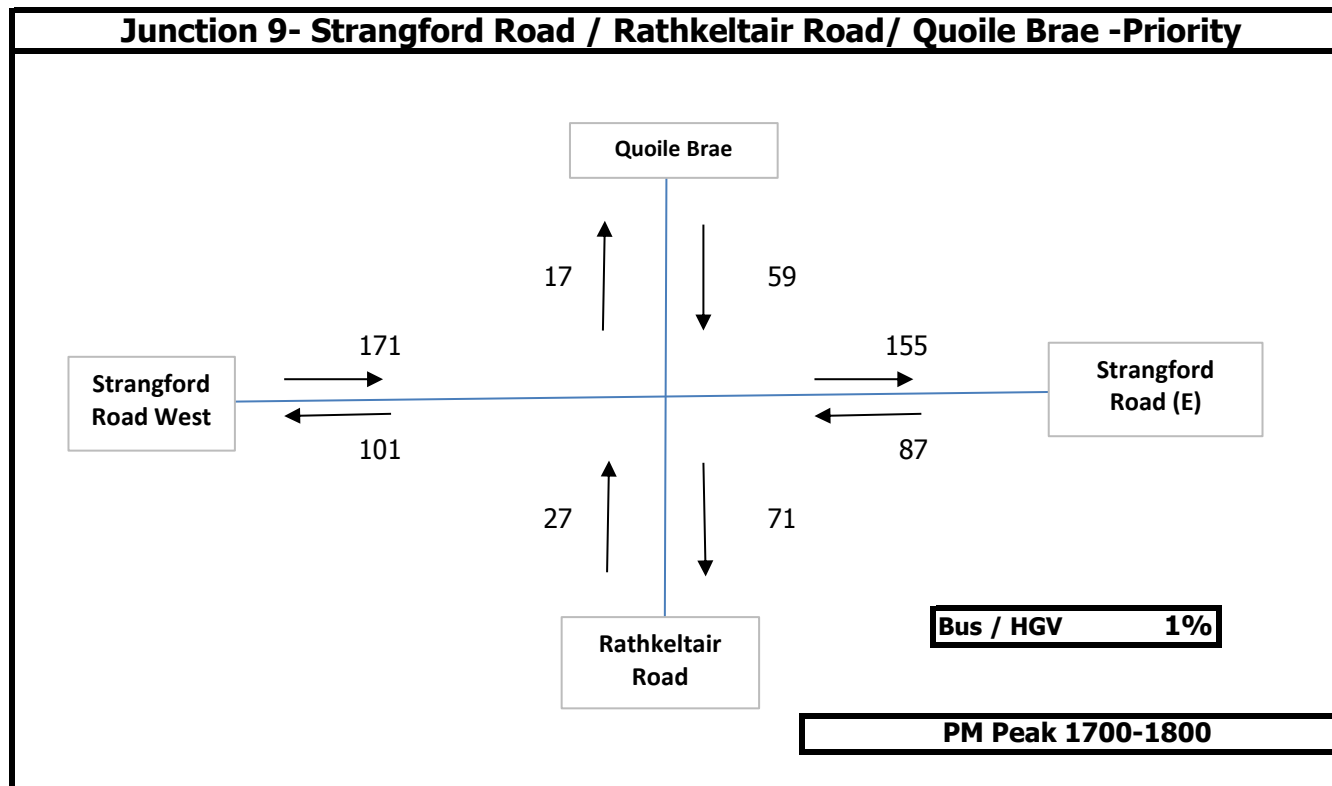


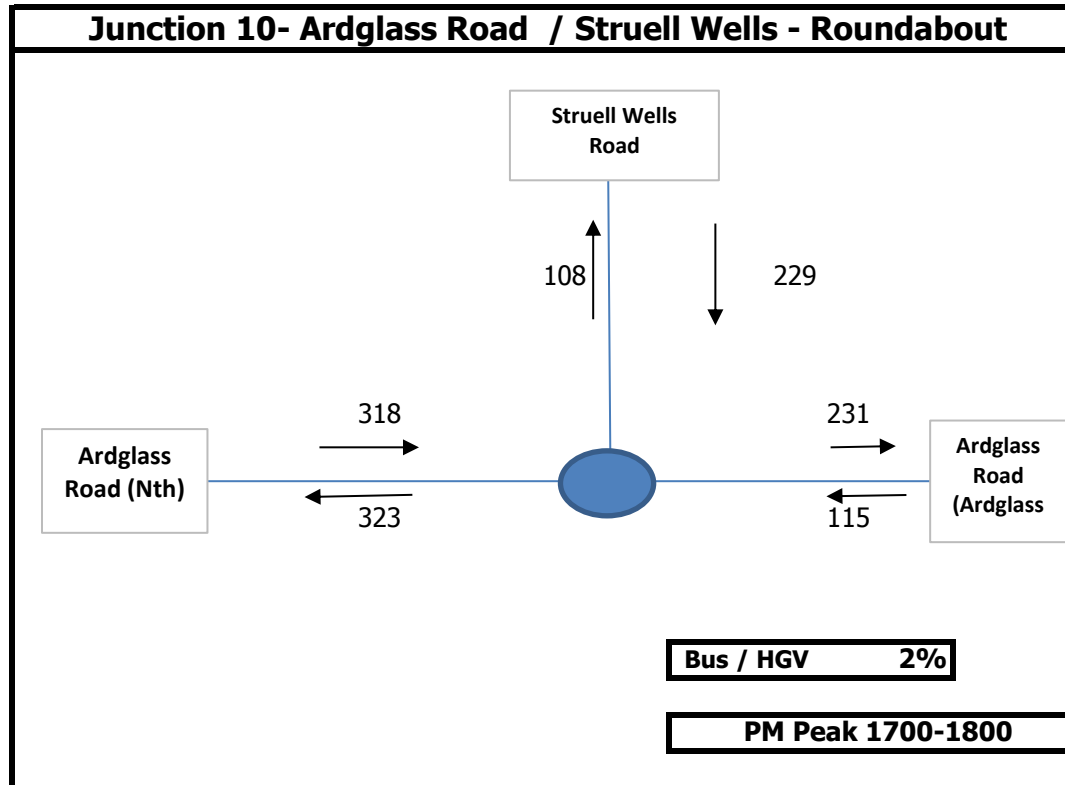


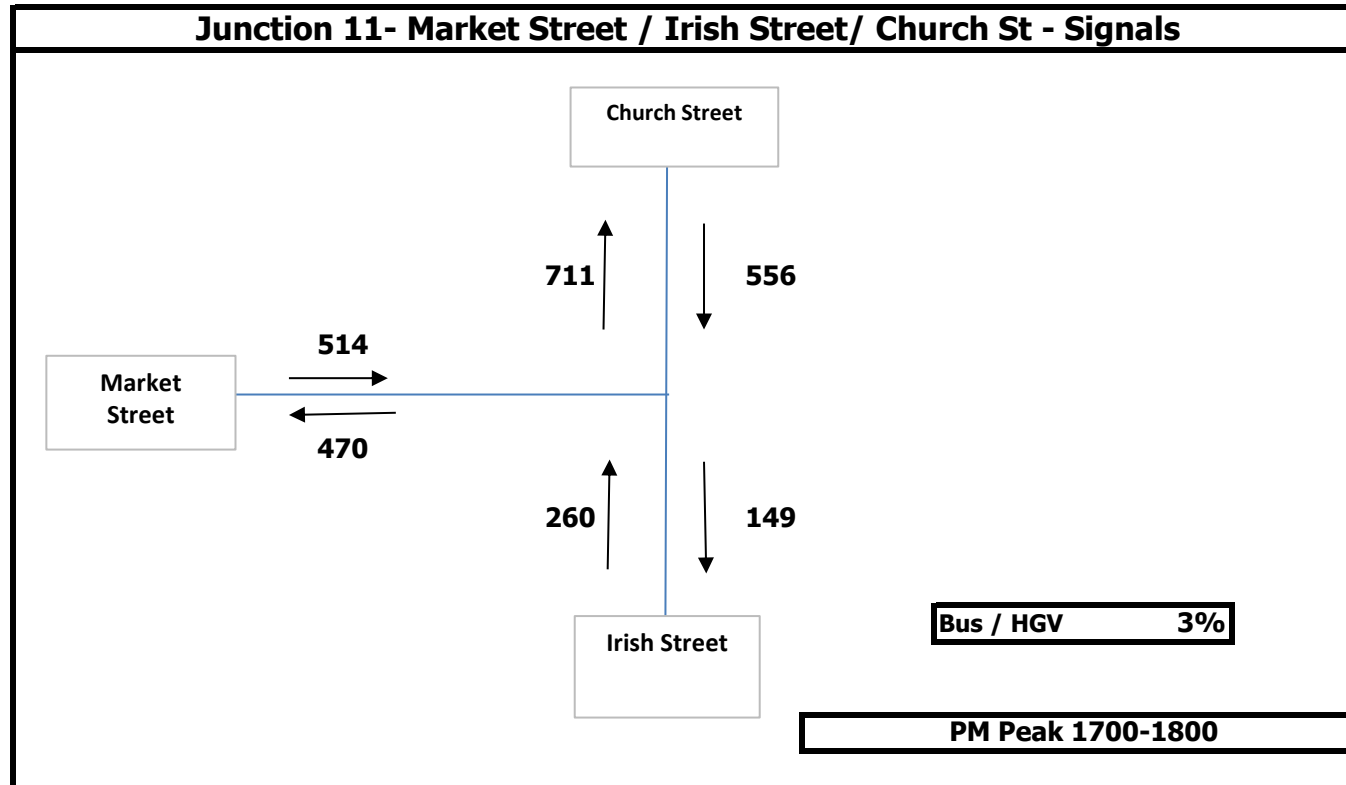


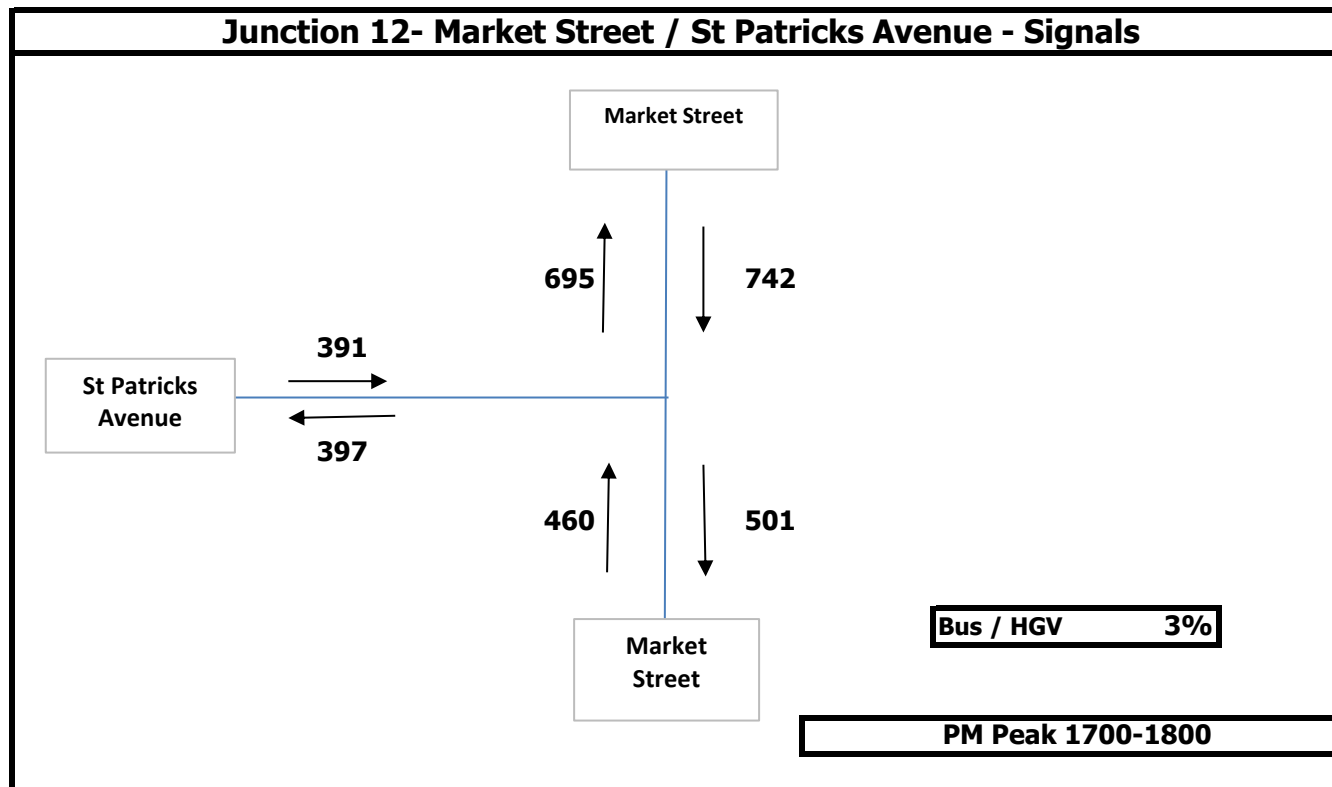


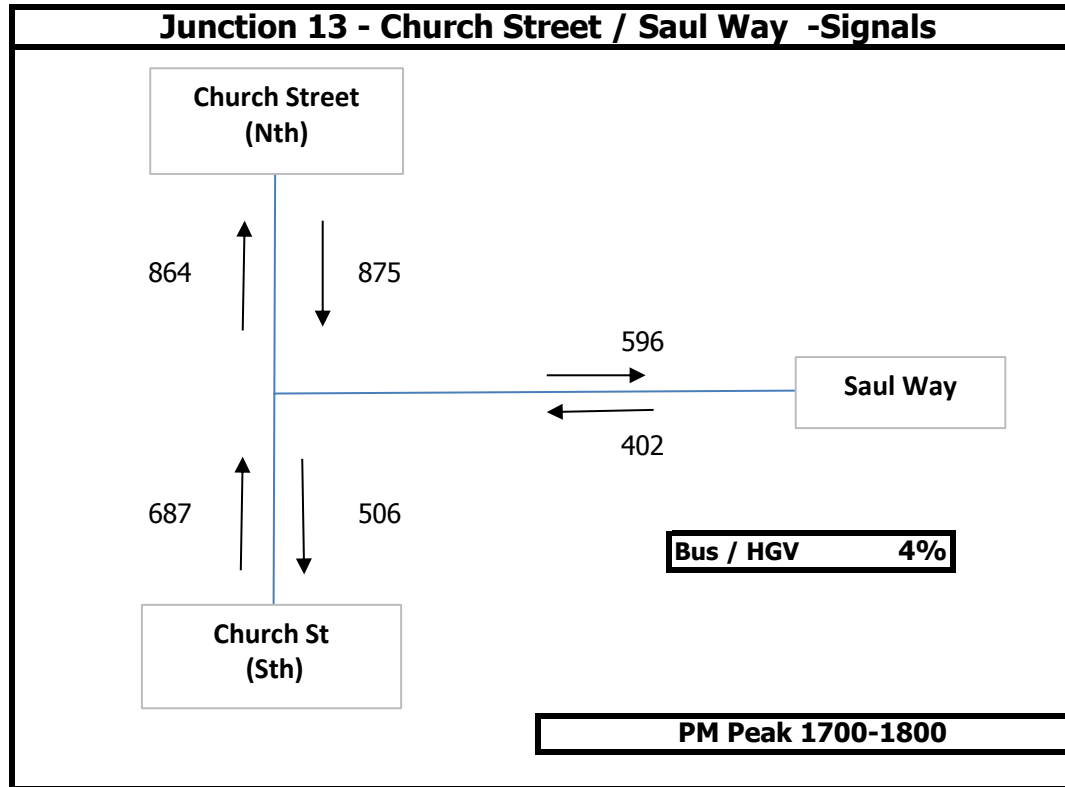


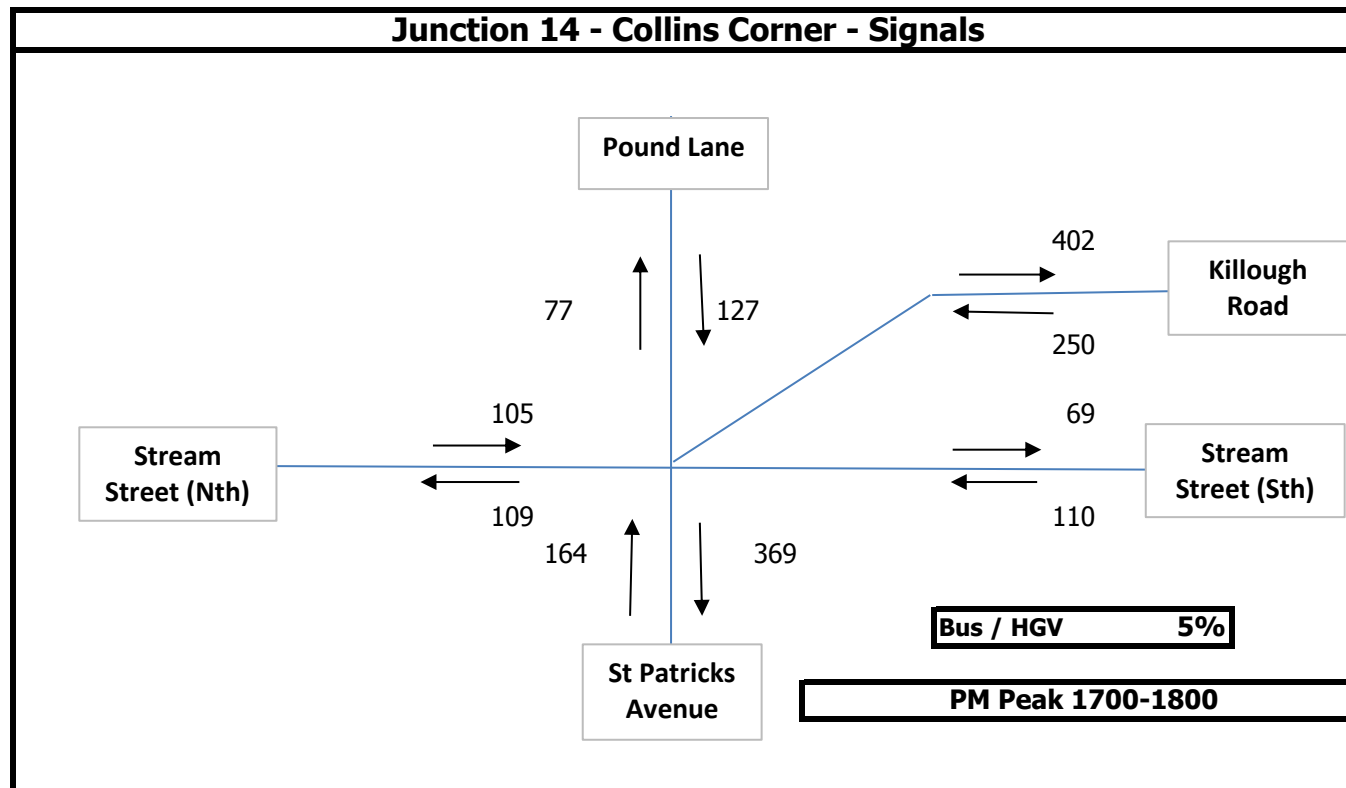


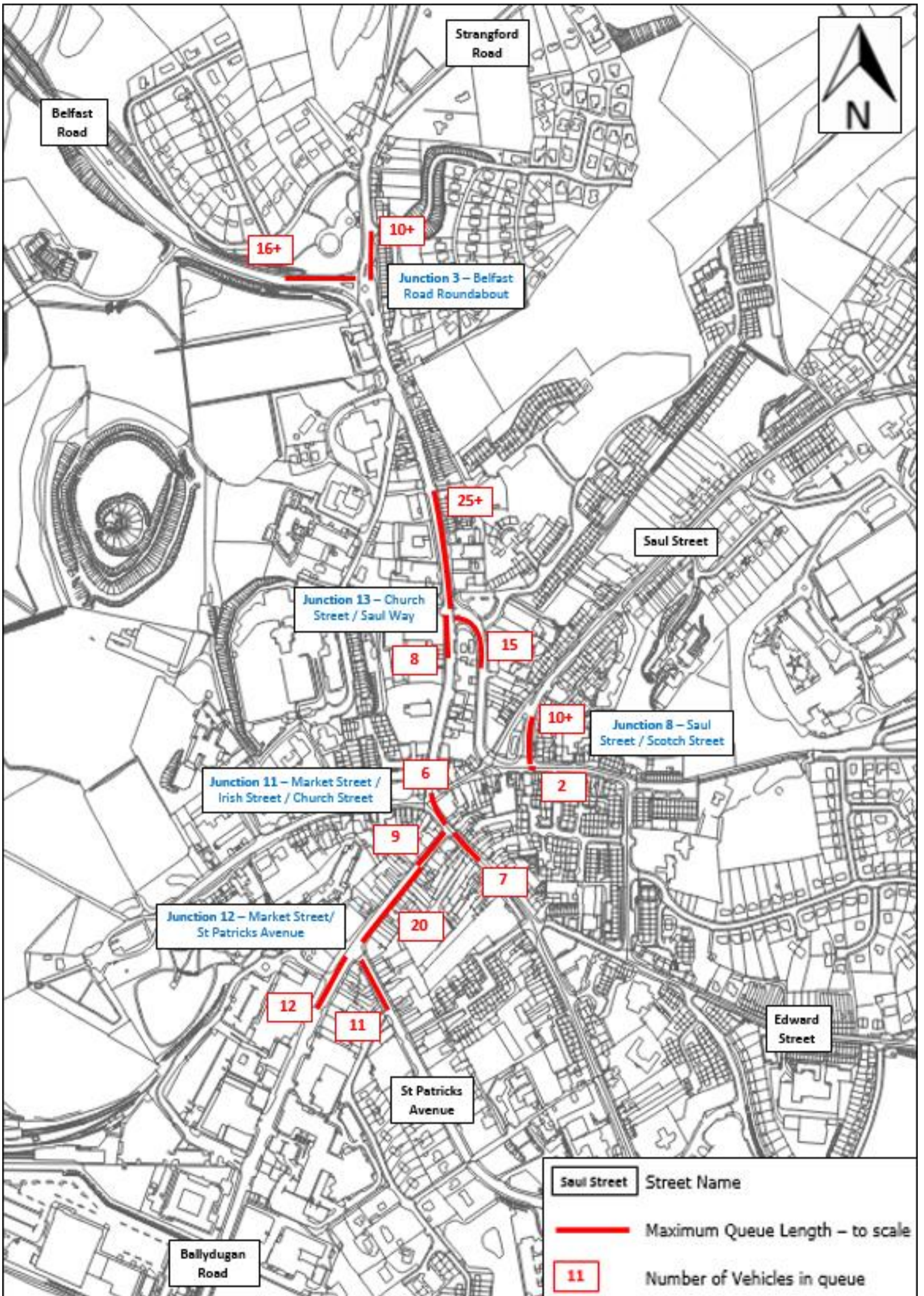




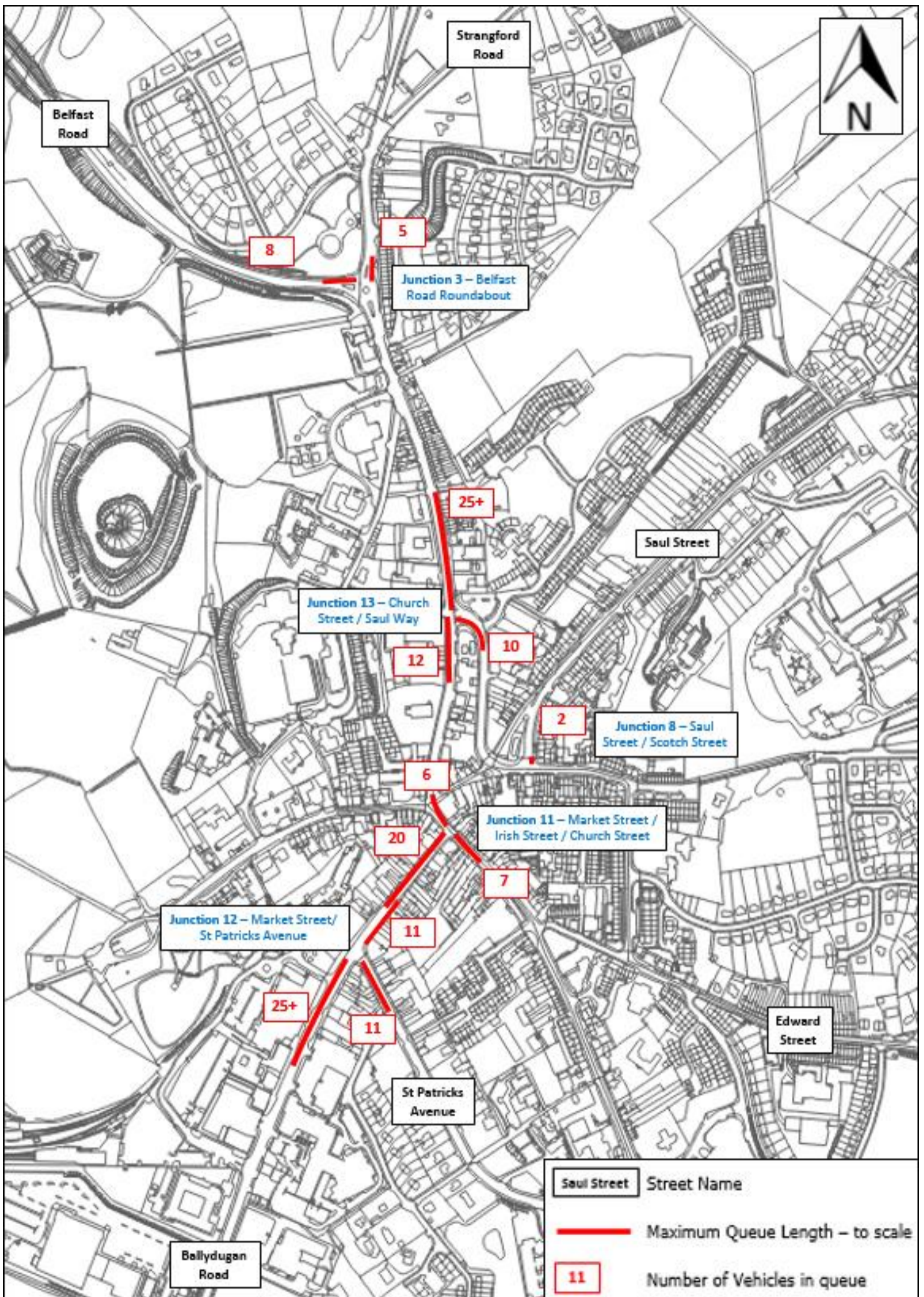




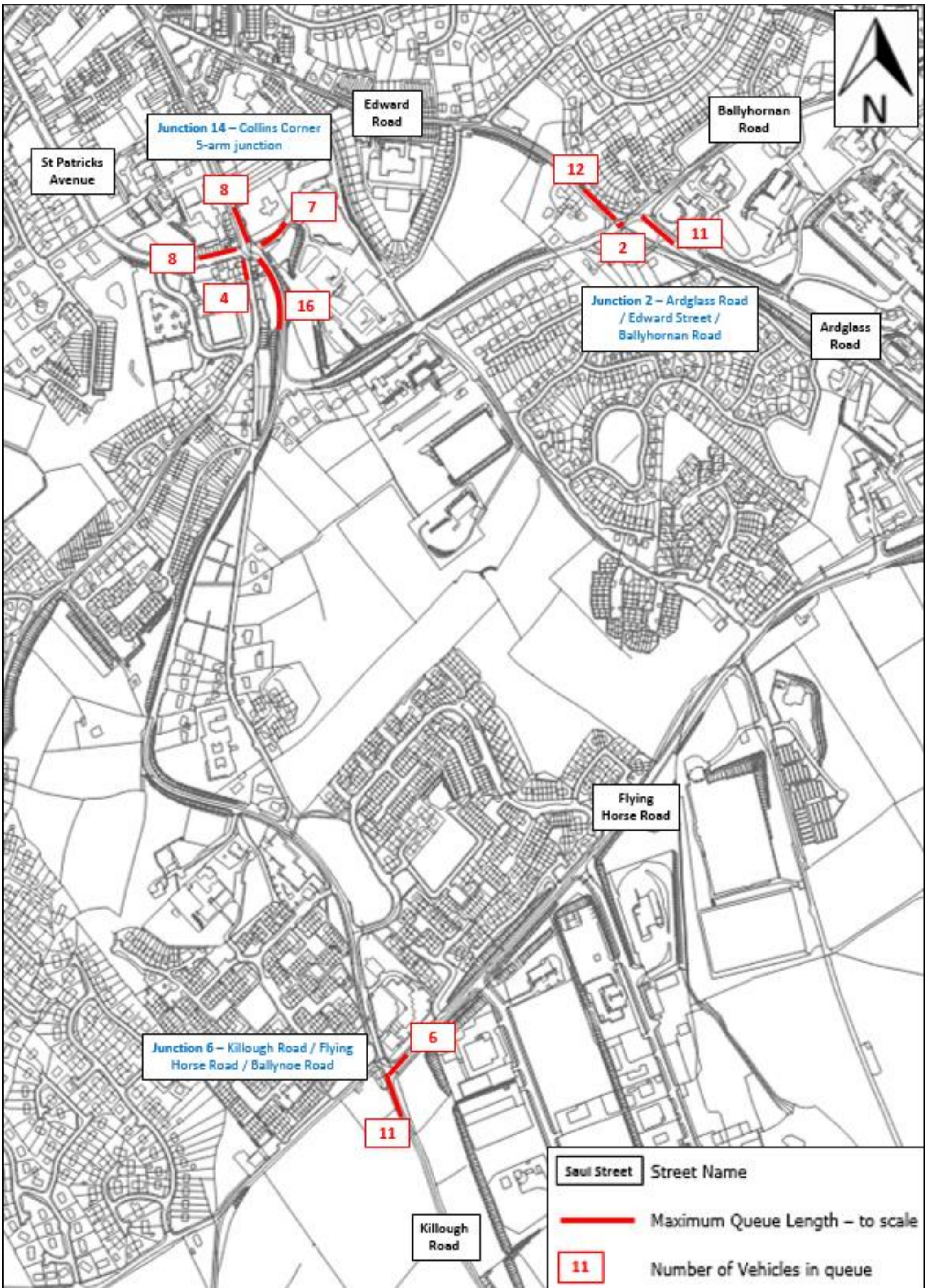




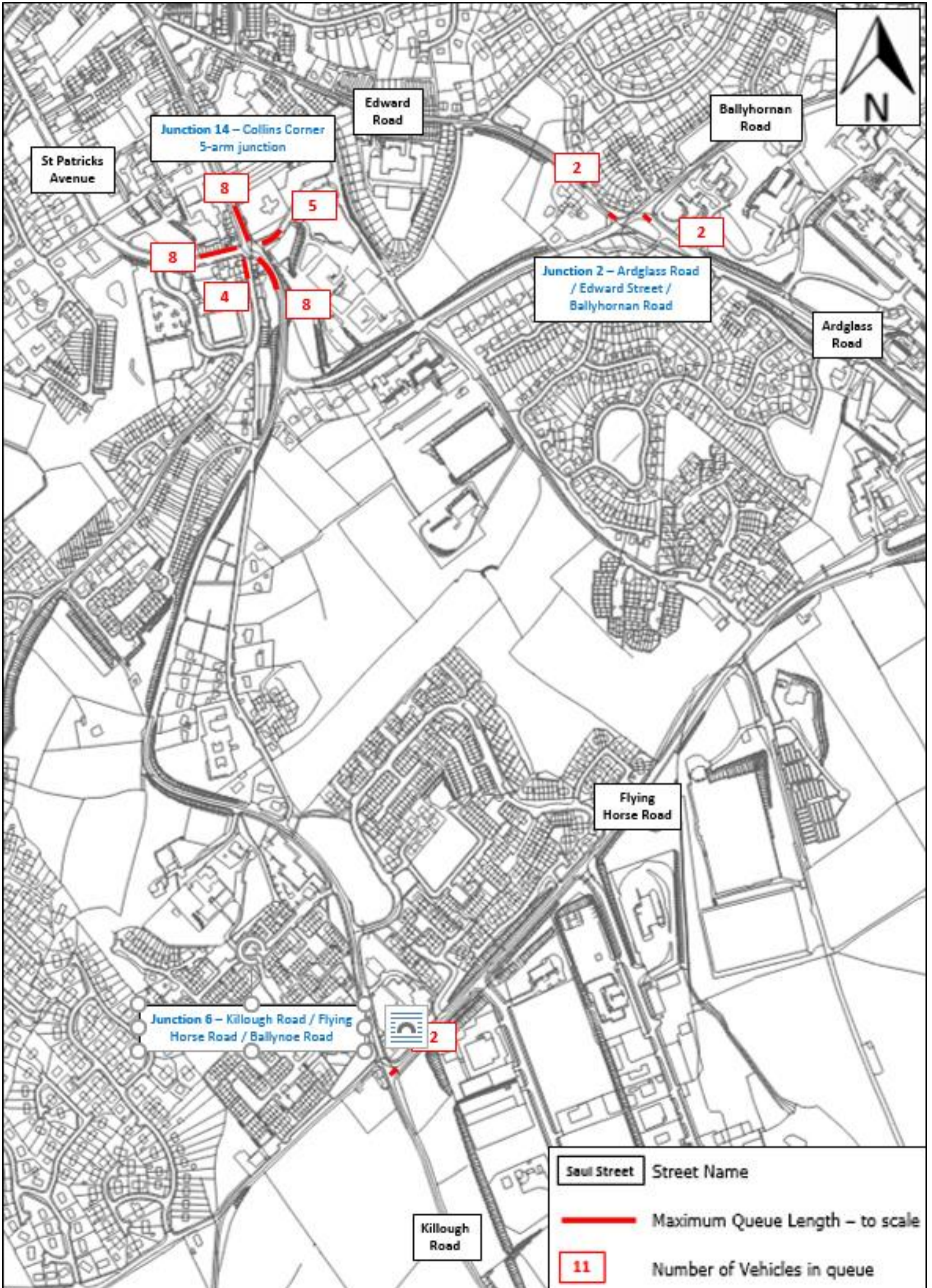
Queue Figure 1: Maximum Queue Length AM (North-western sites)



Queue Figure 2: Maximum Queue Length PM (North-western sites)



Queue Figure 3: Maximum Queue Length AM (South-eastern sites)



Queue Figure 4: Maximum Queue Length PM (South-eastern site)

— ATC Location

ATC Site 4

ATC Site 5

ATC Site 2

ATC Site 6

ATC Site 1

ATC Site 3

ATC Site 11

ATC Site 10

ATC Site 7

ATC Site 8

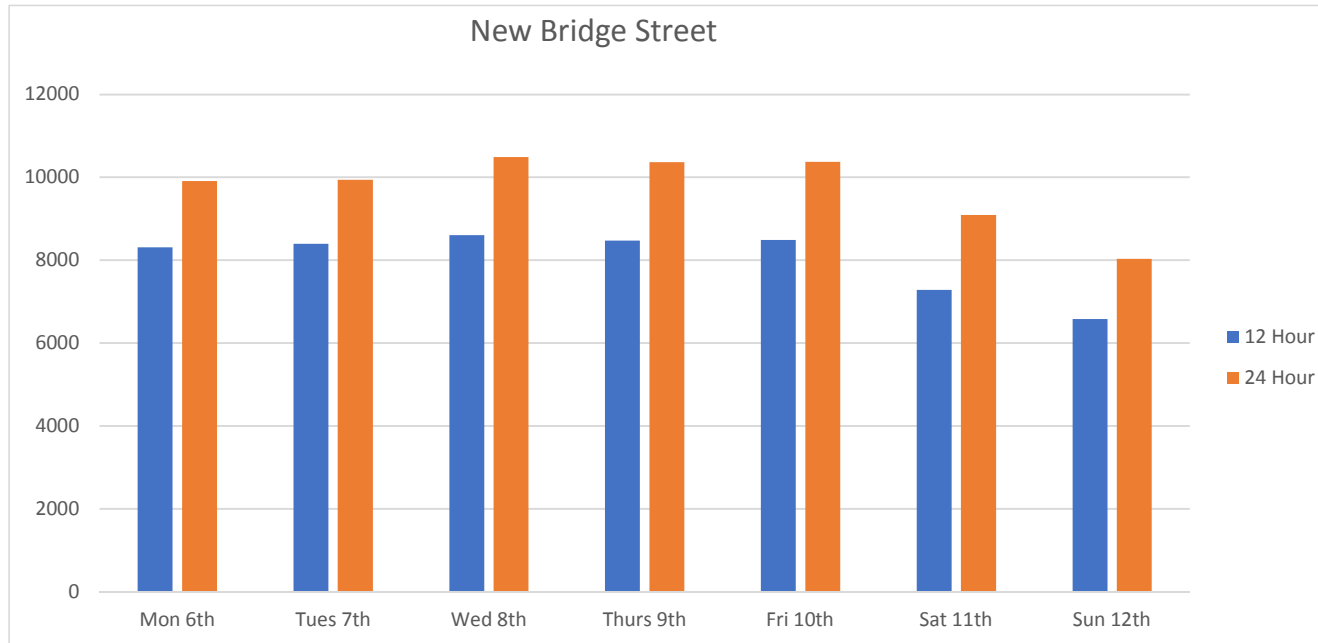
ATC Site 9



**Downpatrick Eastern Distributor Road
Feasibility Study**

ATC Summary Data

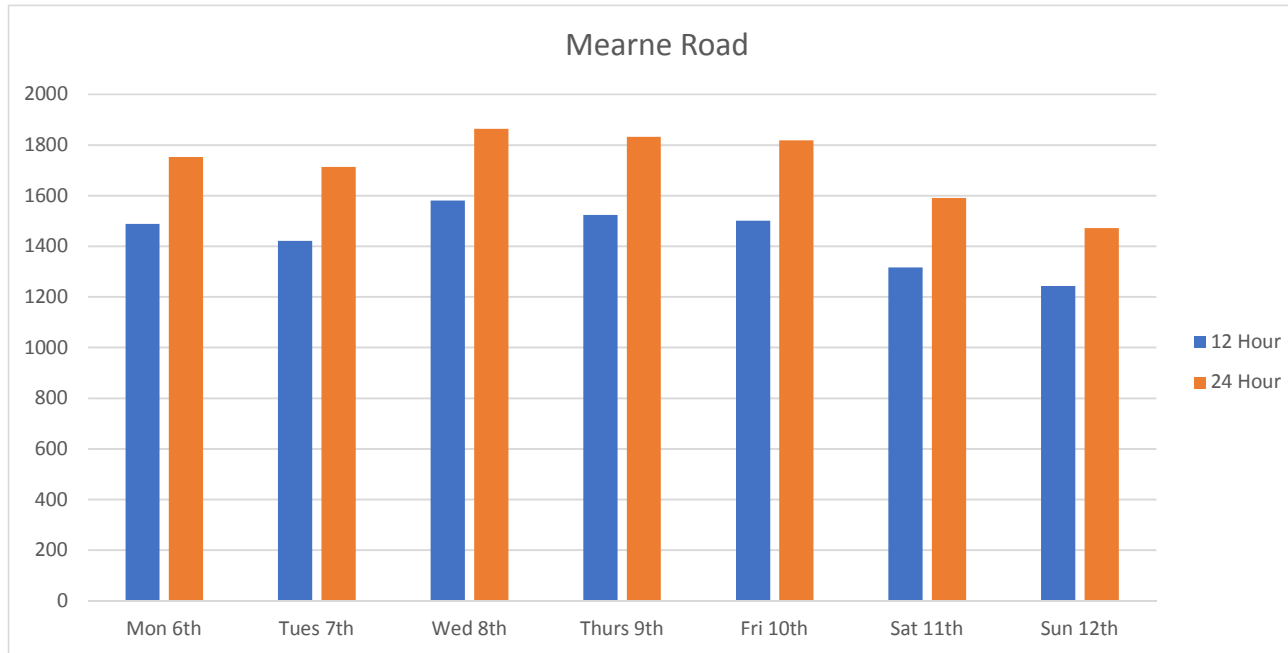
	Week 1	Mon 6 th	Tues 7 th	Wed 8 th	Thurs 9 th	Fri 10 th	Sat 11 th	Sun 12 th	5-Day Avg	7-Day Avg
Site 1 – A22 New Bridge Street	12 Hour	8309	8392	8604	8472	8485	7285	6578	8452	8018
	24 Hour	9906	9941	10492	10368	10374	9092	8029	10216	9743



**Downpatrick Eastern Distributor Road
Feasibility Study**

ATC Summary Data

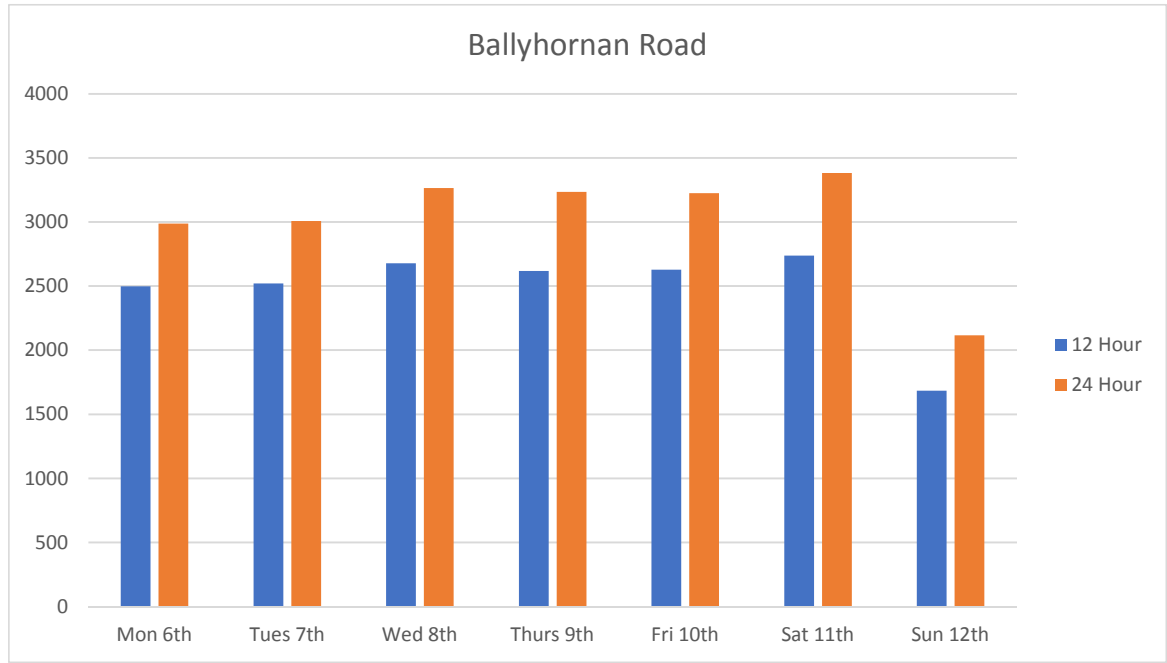
	Week 1	Mon 6 th	Tues 7 th	Wed 8 th	Thurs 9 th	Fri 10 th	Sat 11 th	Sun 12 th	5-Day Avg	7-Day Avg
Site 2 – Mearne Road	12 Hour	1489	1422	1581	1524	1501	1317	1243	1503	1440
	24 Hour	1753	1713	1864	1832	1819	1591	1472	1796	1721



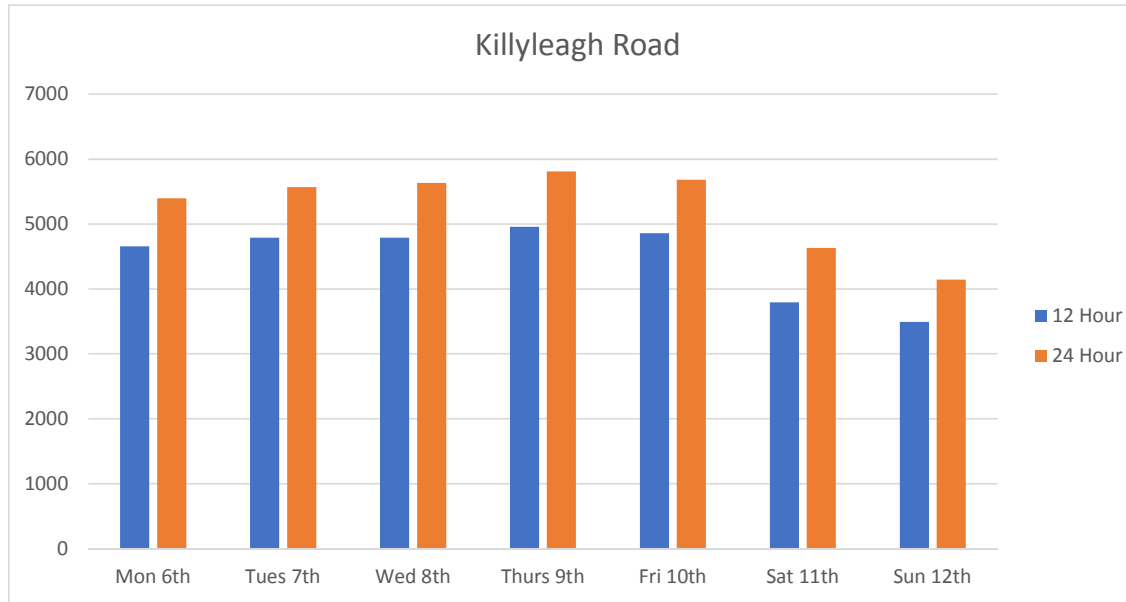
**Downpatrick Eastern Distributor Road
Feasibility Study**

ATC Summary Data

	Week 1	Mon 6 th	Tues 7 th	Wed 8 th	Thurs 9 th	Fri 10 th	Sat 11 th	Sun 12 th	5-Day Avg	7-Day Avg
Site 3 – Ballyhornan Road	12 Hour	2499	2520	2679	2618	2627	2738	1683	2589	2481
	24 Hour	2987	3008	3265	3234	3225	3382	2117	3144	3031



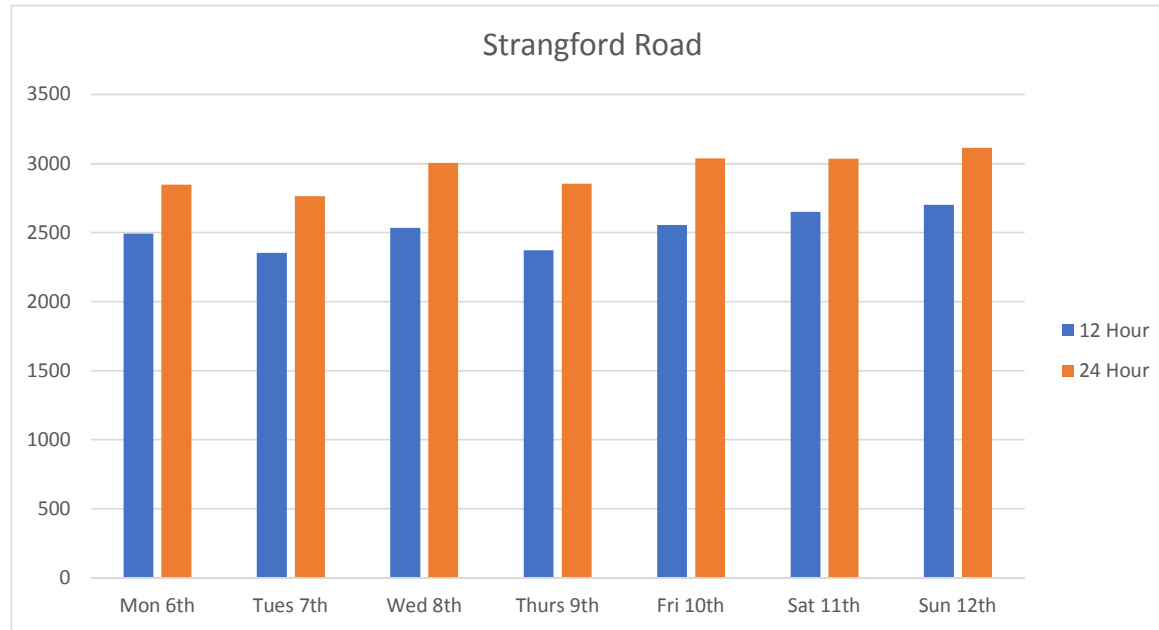
	Week 1	Mon 6 th	Tues 7 th	Wed 8 th	Thurs 9 th	Fri 10 th	Sat 11 th	Sun 12 th	5-Day Avg	7-Day Avg
Site 4 – Killyleagh Road	12 Hour	4659	4791	4790	4960	4861	3794	3494	4812	4478
	24 Hour	5399	5568	5636	5811	5684	4635	4148	5620	5269



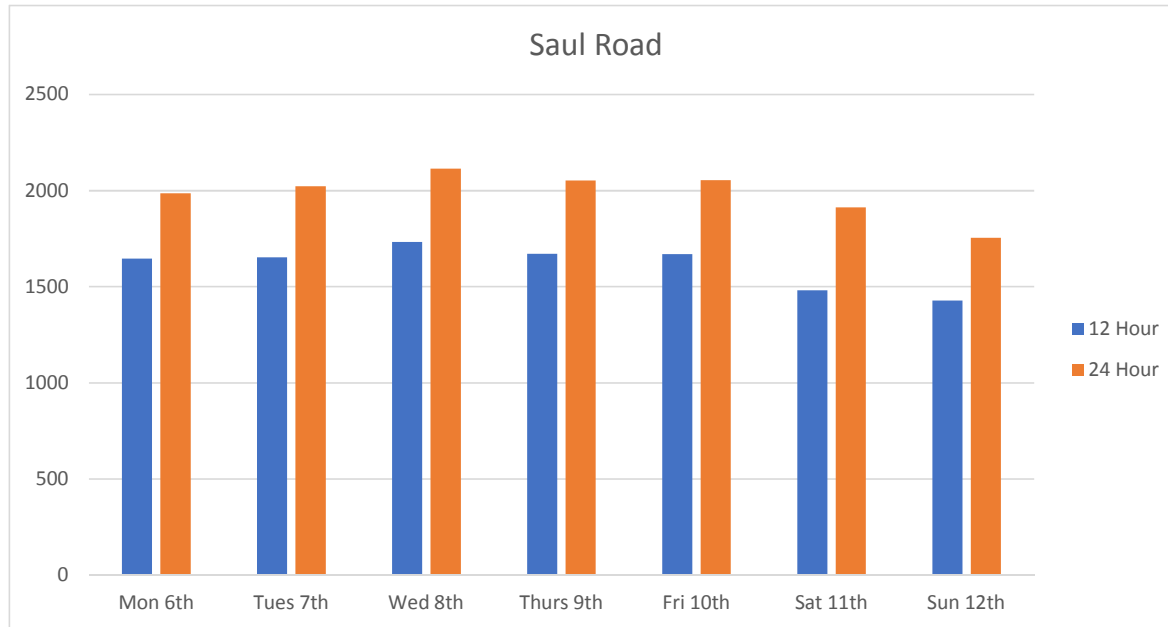
**Downpatrick Eastern Distributor Road
Feasibility Study**

ATC Summary Data

	Week 1	Mon 6 th	Tues 7 th	Wed 8 th	Thurs 9 th	Fri 10 th	Sat 11 th	Sun 12 th	5-Day Avg	7-Day Avg
Site 5 – Strangford Road	12 Hour	2494	2355	2536	2373	2556	2652	2702	2463	2524
	24 Hour	2849	2766	3007	2855	3039	3037	3114	2903	2953



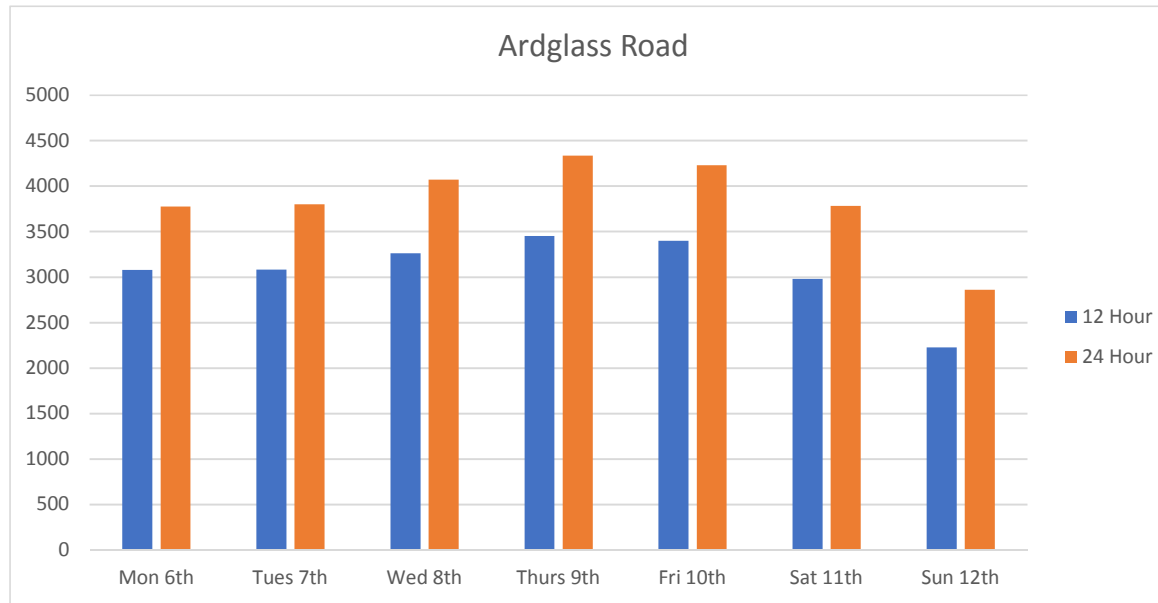
	Week 1	Mon 6 th	Tues 7 th	Wed 8 th	Thurs 9 th	Fri 10 th	Sat 11 th	Sun 12 th	5-Day Avg	7-Day Avg
Site 6 – Saul Road	12 Hour	1647	1654	1734	1673	1670	1482	1429	1675	1613
	24 Hour	1987	2023	2115	2053	2056	1914	1755	2047	1986



**Downpatrick Eastern Distributor Road
Feasibility Study**

ATC Summary Data

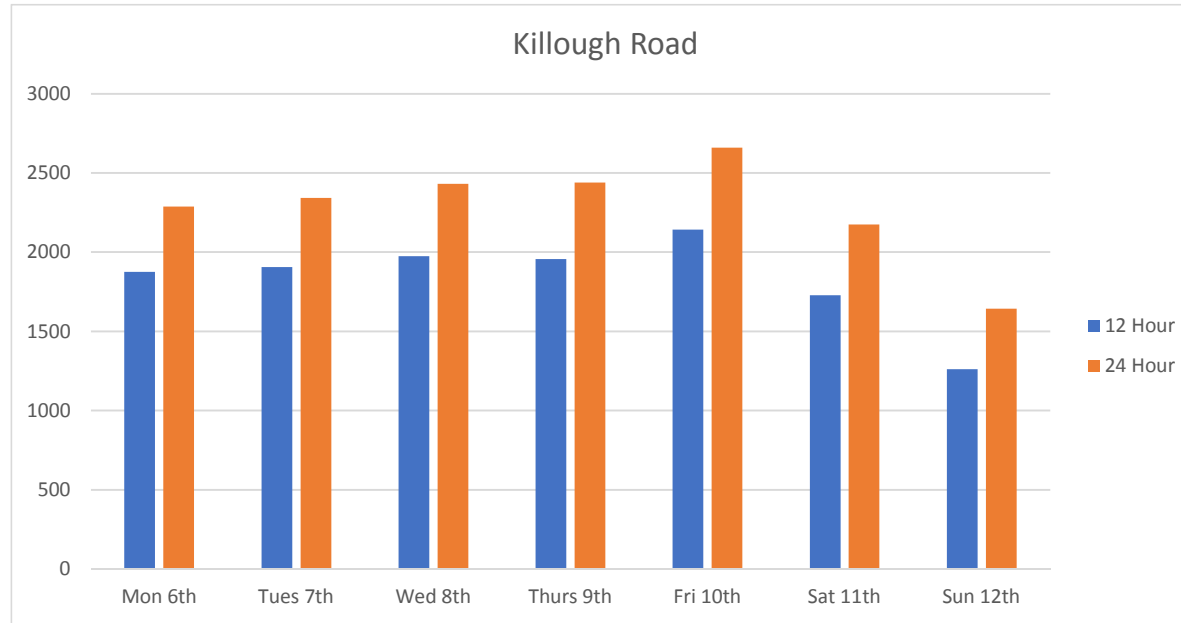
	Week 1	Mon 6 th	Tues 7 th	Wed 8 th	Thurs 9 th	Fri 10 th	Sat 11 th	Sun 12 th	5-Day Avg	7-Day Avg
Site 7 – Ardglass Road	12 Hour	3081	3084	3262	3453	3400	2979	2228	3256	3069
	24 Hour	3776	3800	4073	4337	4230	3784	2862	4043	3837



**Downpatrick Eastern Distributor Road
Feasibility Study**

ATC Summary Data

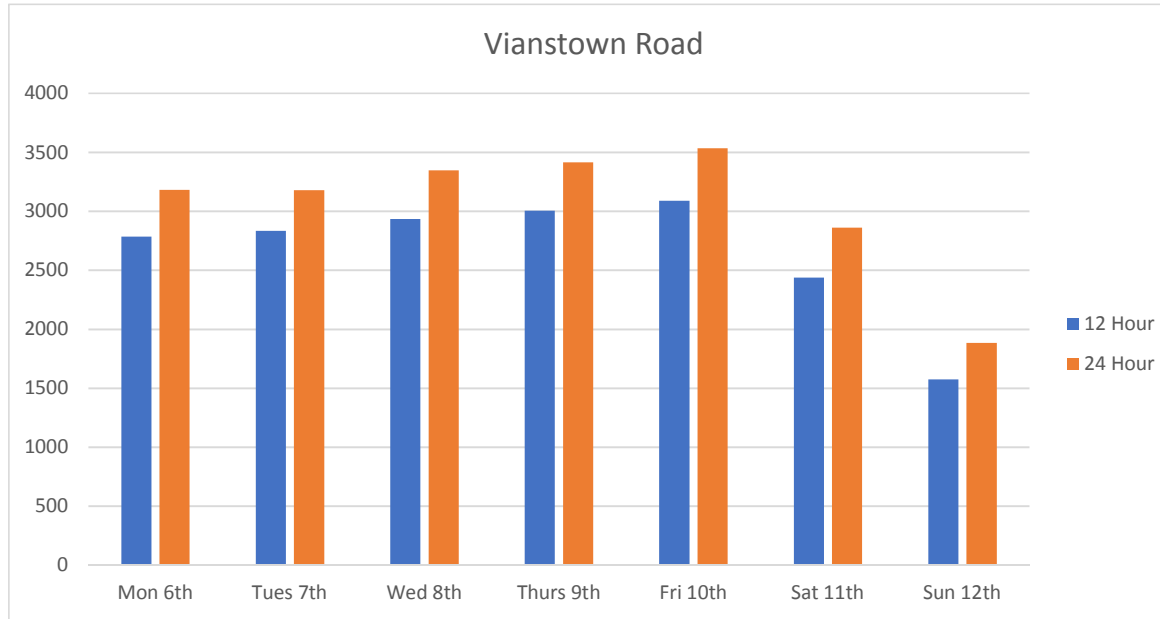
	Week 1	Mon 6 th	Tues 7 th	Wed 8 th	Thurs 9 th	Fri 10 th	Sat 11 th	Sun 12 th	5-Day Avg	7-Day Avg
Site 8 – Killough Road	12 Hour	1876	1906	1975	1957	2142	1729	1262	1971	1835
	24 Hour	2287	2342	2431	2440	2659	2174	1644	2432	2282



**Downpatrick Eastern Distributor Road
Feasibility Study**

ATC Summary Data

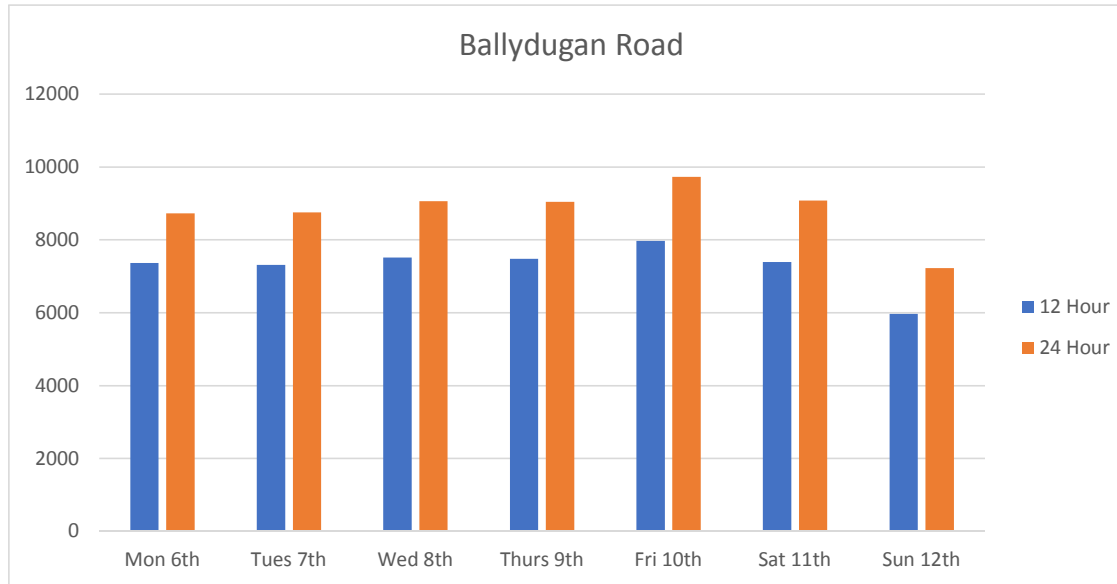
	Week 1	Mon 6 th	Tues 7 th	Wed 8 th	Thurs 9 th	Fri 10 th	Sat 11 th	Sun 12 th	5-Day Avg	7-Day Avg
Site 9 – Vianstown Road	12 Hour	2786	2835	2935	3004	3089	2437	1575	2930	2666
	24 Hour	3183	3179	3347	3415	3534	2862	1886	3332	3058



**Downpatrick Eastern Distributor Road
Feasibility Study**

ATC Summary Data

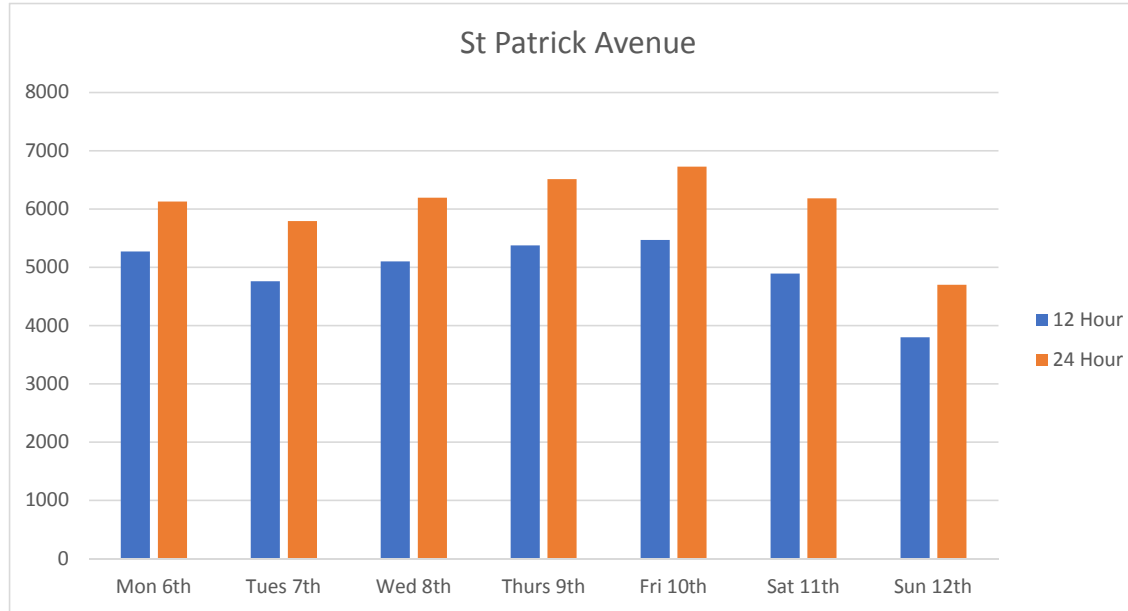
	Week 1	Mon 6 th	Tues 7 th	Wed 8 th	Thurs 9 th	Fri 10 th	Sat 11 th	Sun 12 th	5-Day Avg	7-Day Avg
Site 10 – Ballydugan Road	12 Hour	7370	7316	7519	7486	7973	7400	5972	7533	7291
	24 Hour	8729	8759	9065	9052	9736	9086	7226	9068	8808



**Downpatrick Eastern Distributor Road
Feasibility Study**

ATC Summary Data

	Week 1	Mon 6 th	Tues 7 th	Wed 8 th	Thurs 9 th	Fri 10 th	Sat 11 th	Sun 12 th	5-Day Avg	7-Day Avg
Site 11 – St Patricks Avenue	12 Hour	5276	4761	5103	5381	5472	4893	3803	5199	4956
	24 Hour	6132	5794	6198	6518	6731	6188	4705	6275	6038



**Downpatrick Eastern Distributor Road
Feasibility Study**

ATC Summary Data

	Week 1	Mon 6 th	Tues 7 th	Wed 8 th	Thurs 9 th	Fri 10 th	Sat 11 th	Sun 12 th	5-Day Avg	7-Day Avg
TOTAL ALL SITES	12 Hour	41486	41036	42718	42901	43776	38706	31969	42383	40371
	24 Hour	48988	48893	51493	51915	53087	47745	38958	50876	48726

