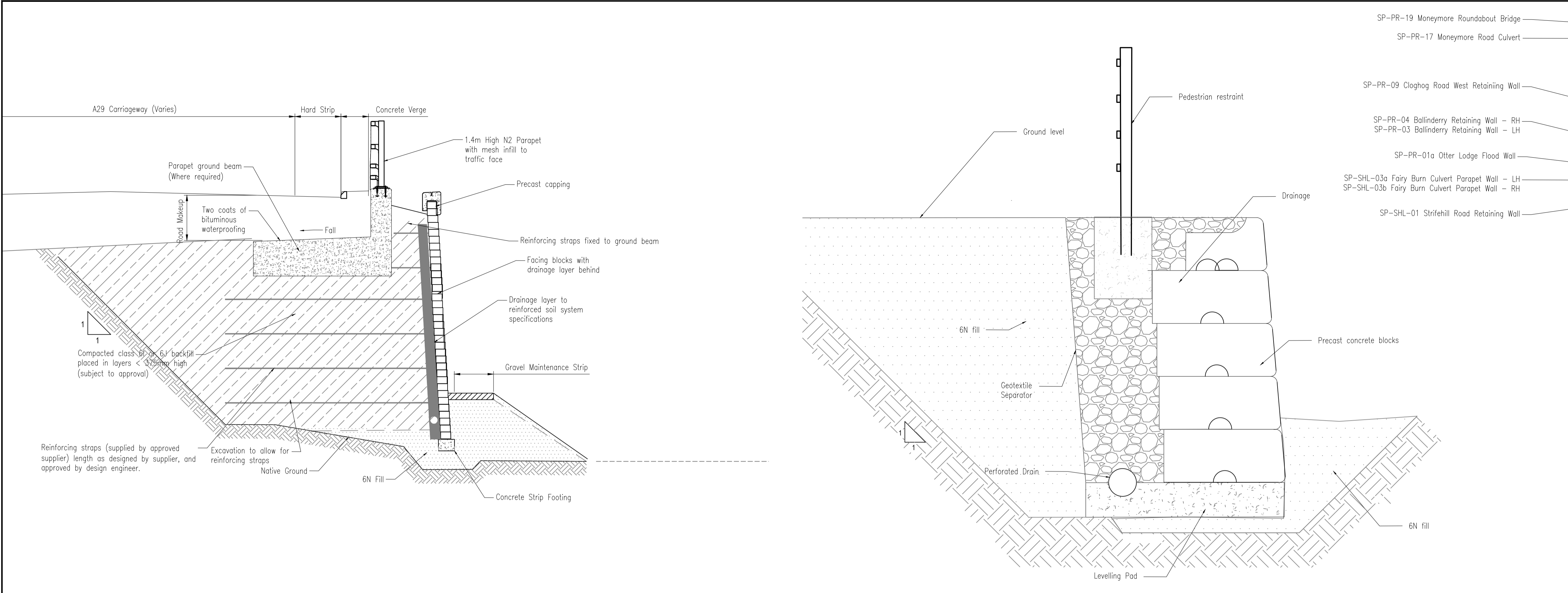
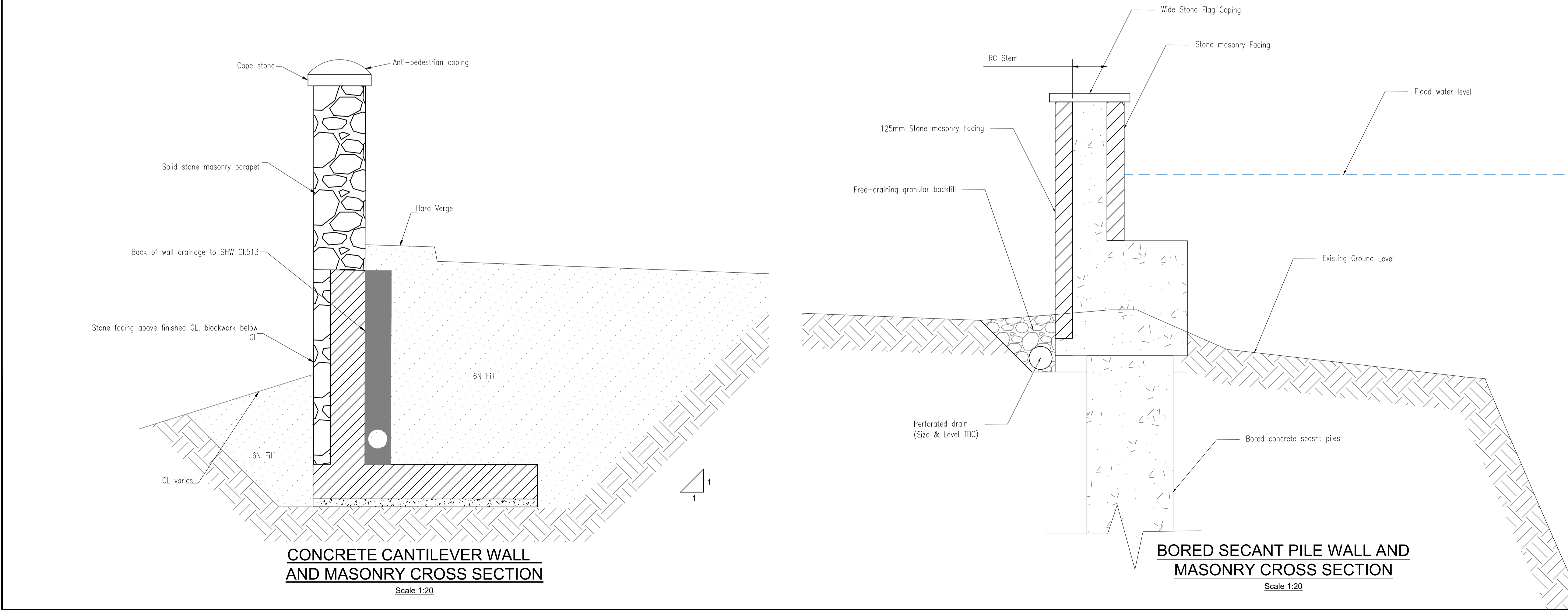


File name \\UK.WSPGROUP\COM\CENTRAL DATA\PROJECTS\6224\1\XX\6224\420 - A29 C16\02 WIP\ST STRUCTURES\01 MODEL\02 CAD DRAWINGS\03 PHASE C\02023 SAR3\718314\WSP-C-D-1700- 1004 RETAINING WALLS V2.DWG, printed on 14 February 2024 15:44:11, by O'Neill, Grannie



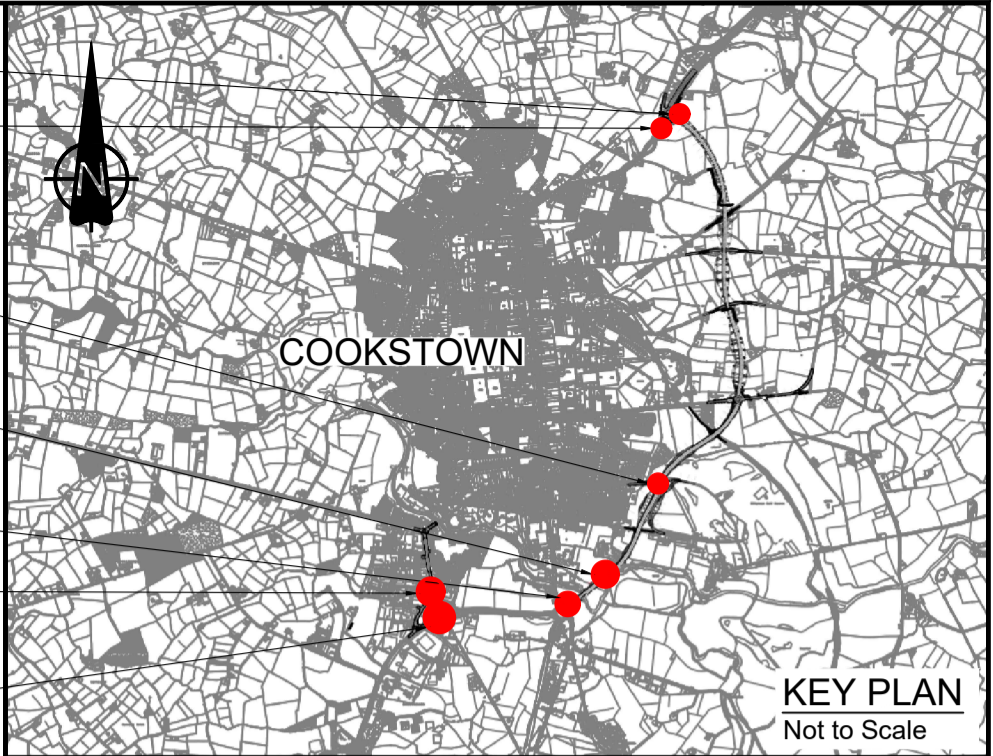
**BLOCK FACED REINFORCED  
EARTH WALL CROSS SECTION**  
Scale 1:50

**BLOCK GRAVITY WALL  
CROSS SECTION**  
Scale 1:20



**CONCRETE CANTILEVER WALL  
AND MASONRY CROSS SECTION**  
Scale 1:20

**BORED SECANT PILE WALL AND  
MASONRY CROSS SECTION**  
Scale 1:20



- NOTES**
- DO NOT SCALE FROM THIS DRAWING.
  - ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED:
  - DRAWING TO BE READ IN CONJUNCTION WITH SECTION 5.3.5 to 5.3.8 OF THE ACCOMPANYING SAR3 REPORT 718314-0000-R-022.

Reference	Name	Proposed Form
SP-PR-01a	Otter Lodge Flood Wall	Bored Secant Pile Wall & Masonry
SP-PR-03	Ballinderry Retaining wall - LH	Block Gravity Wall
SP-PR-04	Ballinderry Retaining Wall - RH	Block Faced Reinforced Earth
SP-PR-09	Cloghog Road West Retaining Wall	Block Gravity Wall
SP-PR-17	Moneymore Road Culvert	Concrete Cantilever Wall and Masonry
SP-PR-19	Moneymore Roundabout Foot/Cycle Overbridge	Block Faced Reinforced Earth
SP-SHL-01	Strifehill Road Retaining Wall	Block Gravity Wall
SP-SHL-03a	Fairy Burn Culvert Parapet Wall - LH	Concrete Cantilever Wall and Masonry
SP-SHL-03b	Fairy Burn Culvert Parapet Wall - RH	Concrete Cantilever Wall and Masonry

DRAWING STATUS: **FOR INFORMATION**



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wsp.com

CLIENT: Department for Infrastructure | An Roinn | Department for Infrastructure  
**Bonneagair**

SITE/PROJECT: **A29 COOKSTOWN BYPASS**

TITLE: **A29 COOKSTOWN BYPASS - SAR3  
PROPOSED SCHEME - RETAINING  
STRUCTURES TYPICAL LAYOUTS**

SCALE @ A1: <b>AS SHOWN</b>	SCALE @ A3: <b>PL</b>	CHECKED: <b>PL</b>	11/10/2024	APPROVED: <b>AB</b>	11/10/2024
PROJECT NO: <b>718314</b>	DESIGNED: <b>WSP</b>	DRAWN: <b>GON</b>	DATE: <b>11/10/2024</b>	DRAWING No: <b>718314-WSP-C-D-1700-1004</b>	
REV: <b>1.0</b>					

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