

SCOTTISH MINISTERS' REQUIREMENTS

SCHEDULE 9 PART 3

SPECIFICATION FOR OPERATIONS (3)

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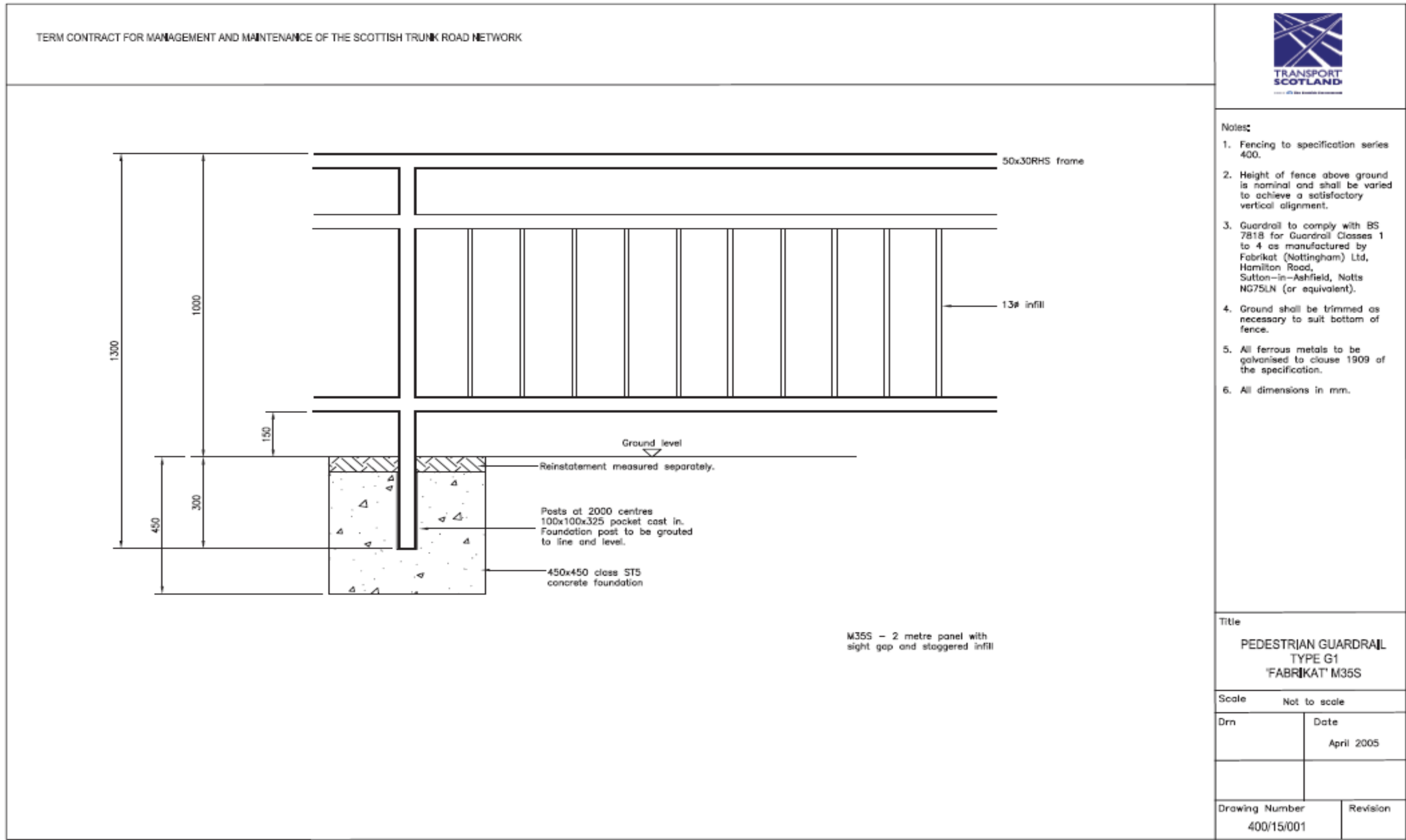
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SCOTTISH MINISTERS' REQUIREMENTS**SCHEDULE 9 PART 3****SPECIFICATION FOR OPERATIONS (3)****Standard Drawings supplied to each Tenderer**

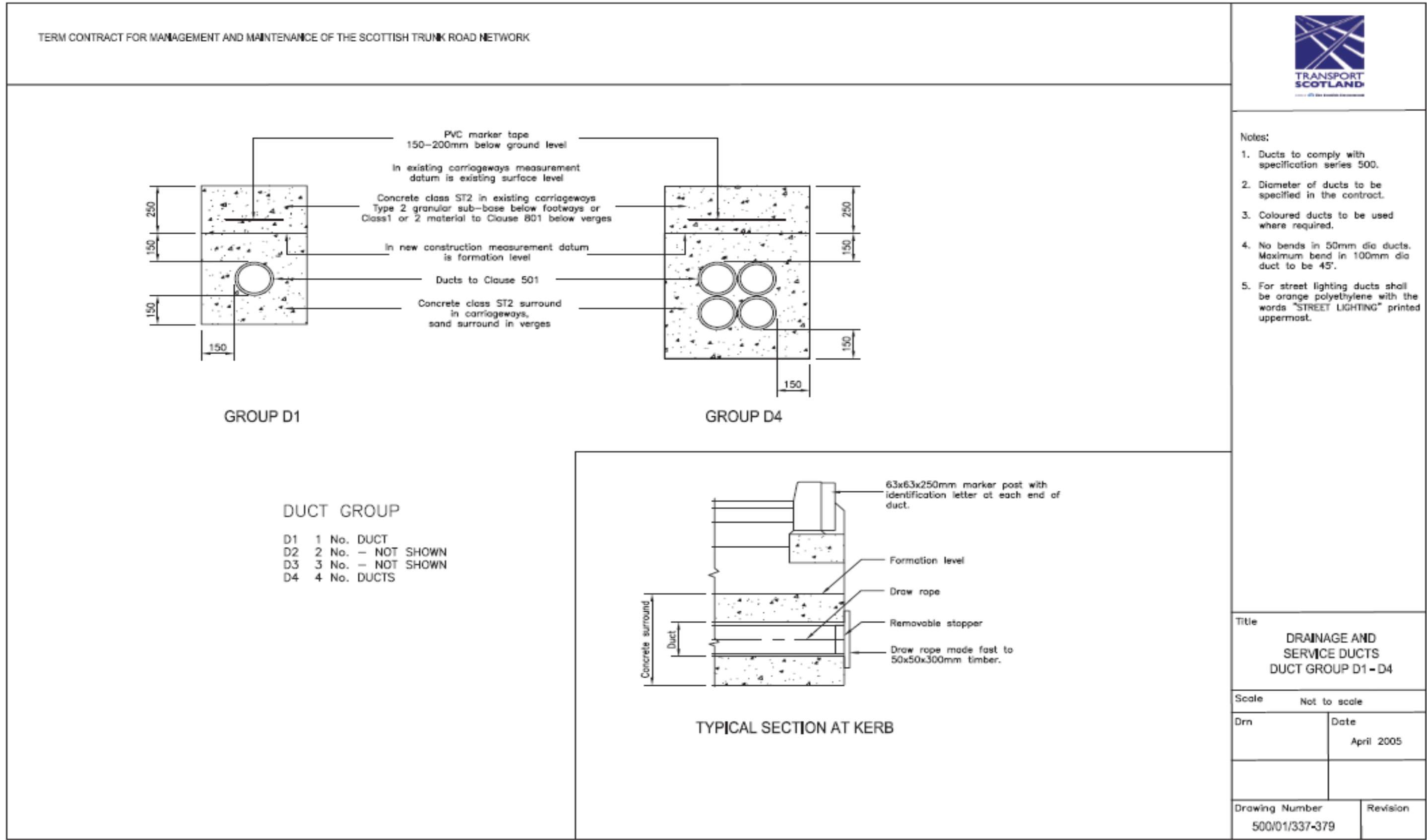
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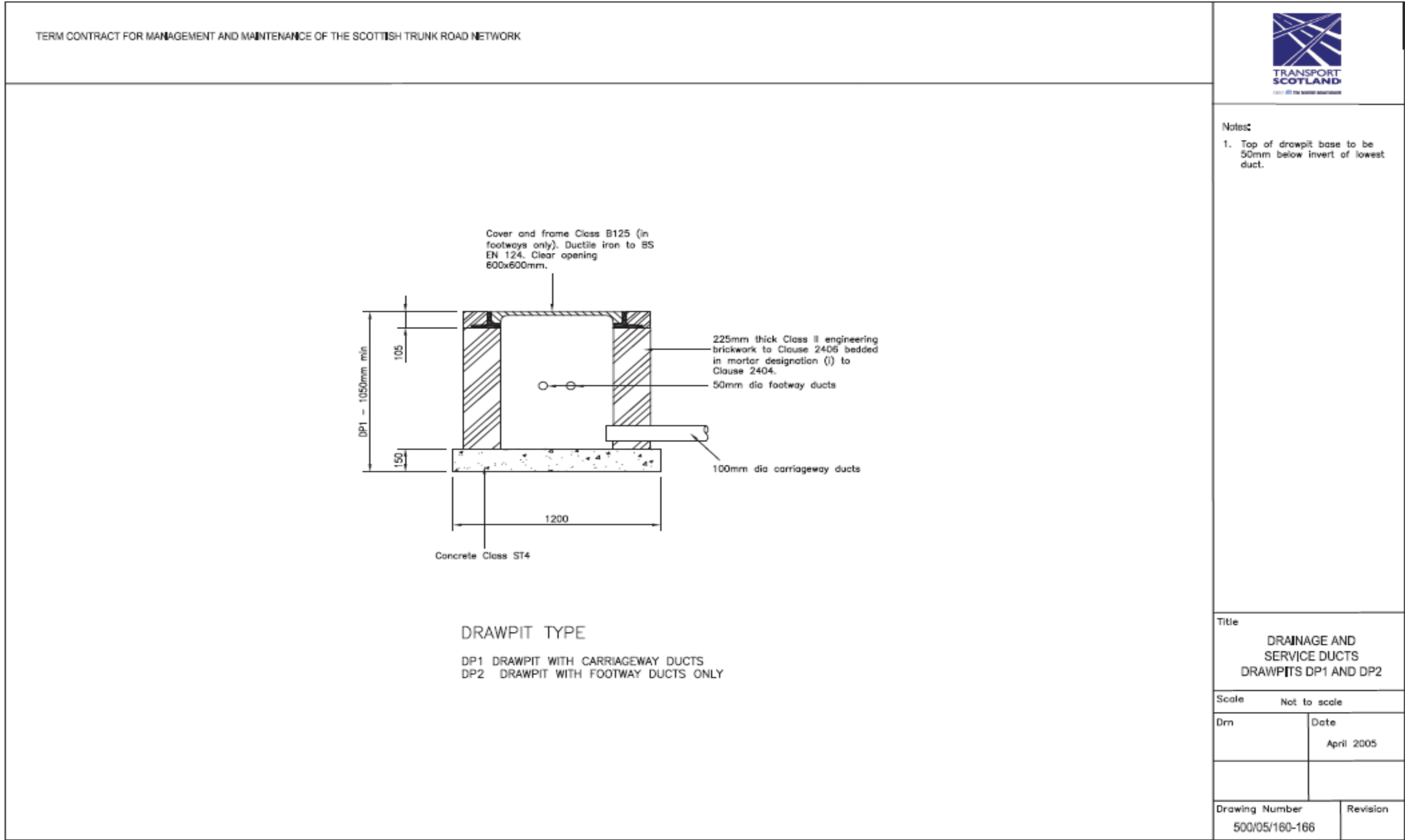
Drawing: 400/15/001 – Pedestrian Guard Rail Type G1



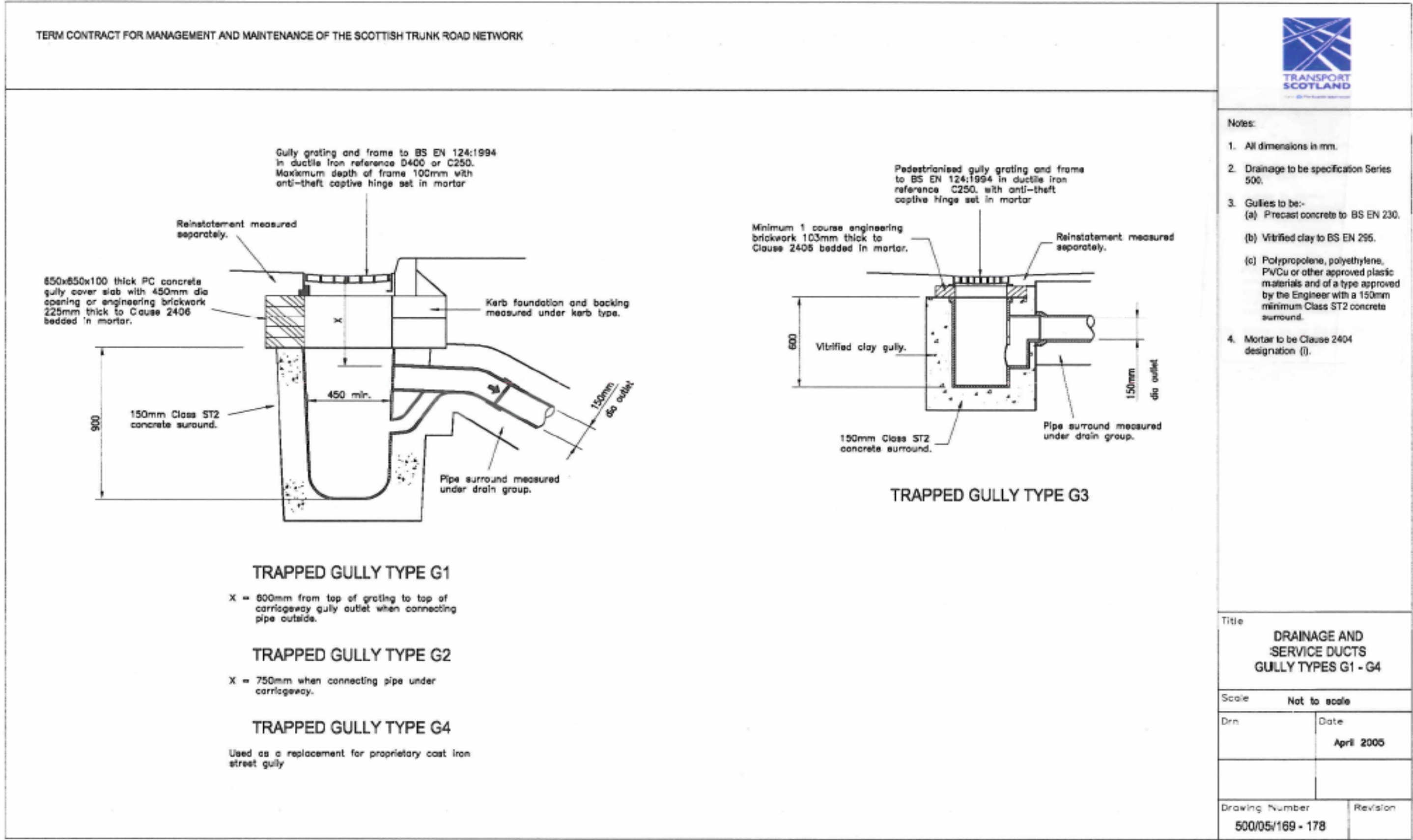
Drawing: 500/01/337-379 – Drainage and Service Ducts – Duct Groups D1 – D4



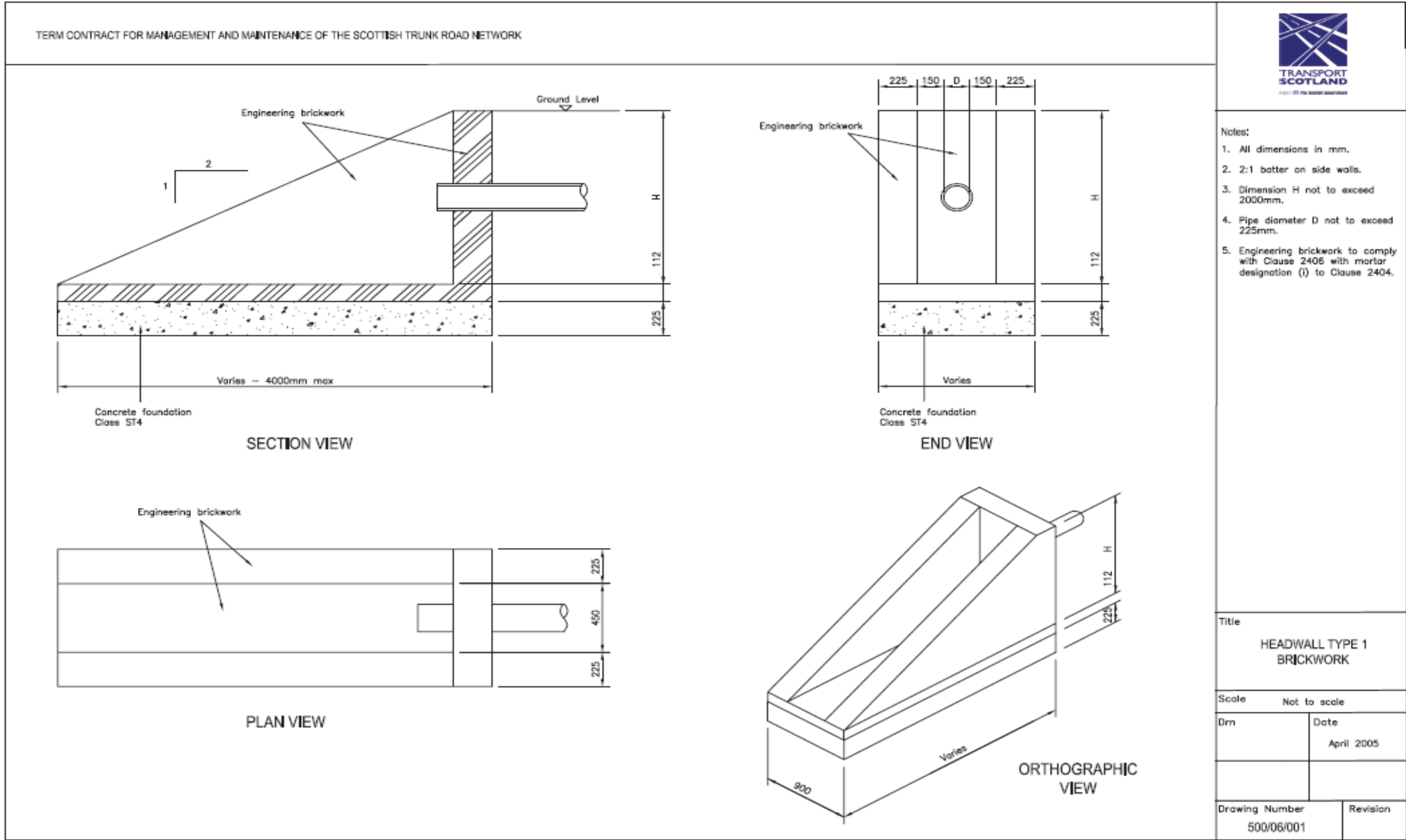
Drawing: 500/05/160-166 – Drainage and Service Ducts – Drawpits DP1 – DP2



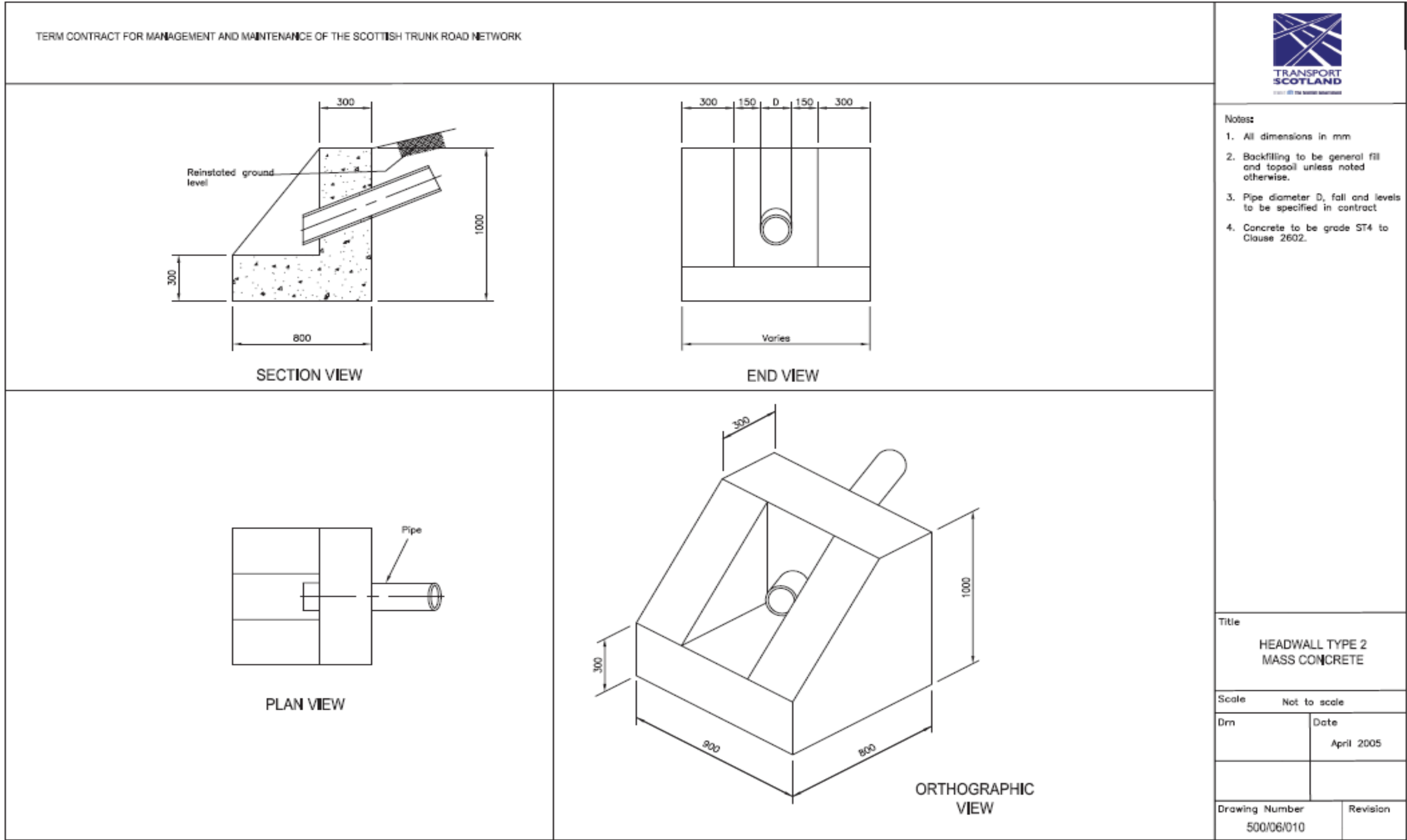
Drawing: 500/05/169-178 – Drainage and Service Ducts – Gully Types G1 – G4



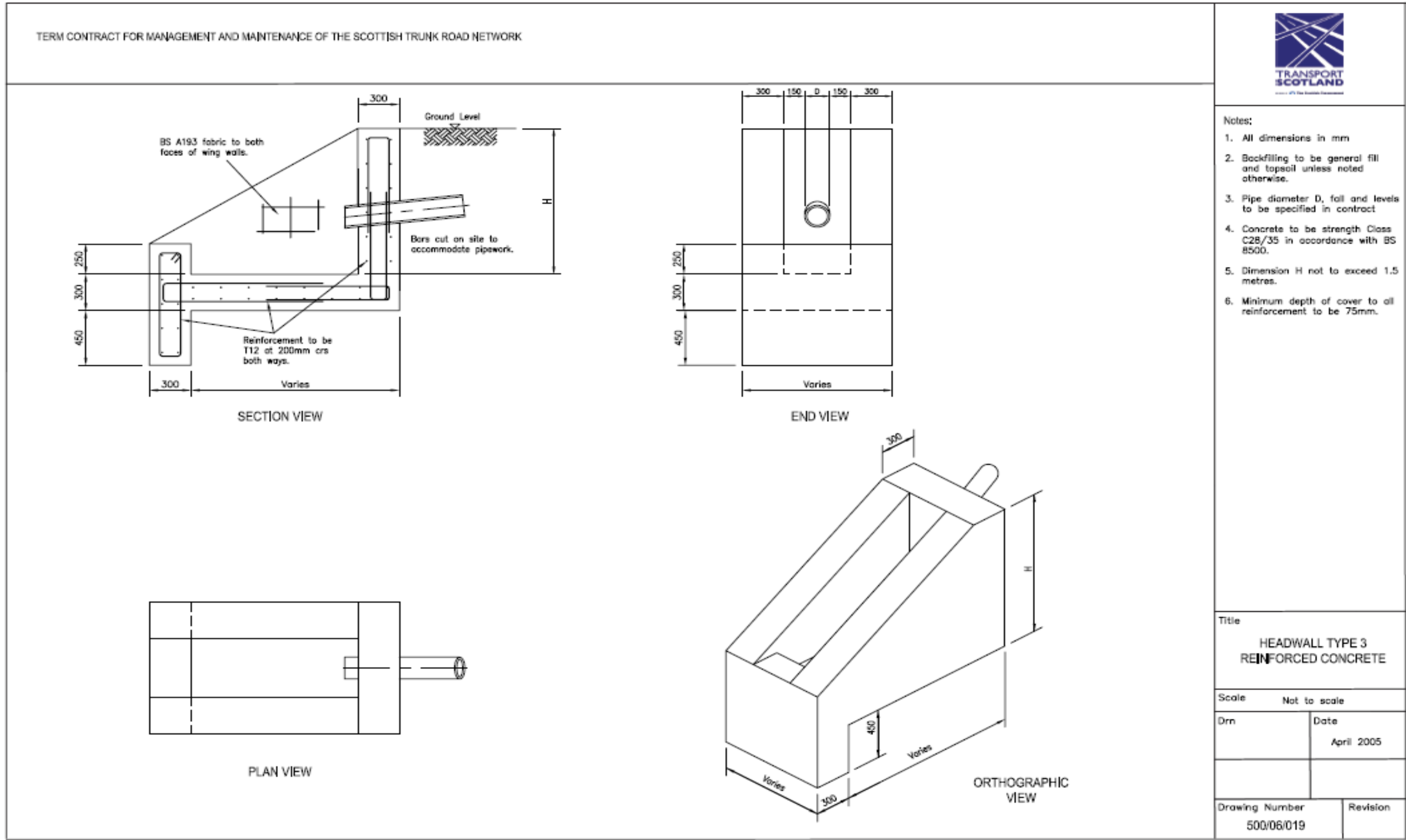
Drawing: 500/06/001 – Headwall Type 1 – Brickwork



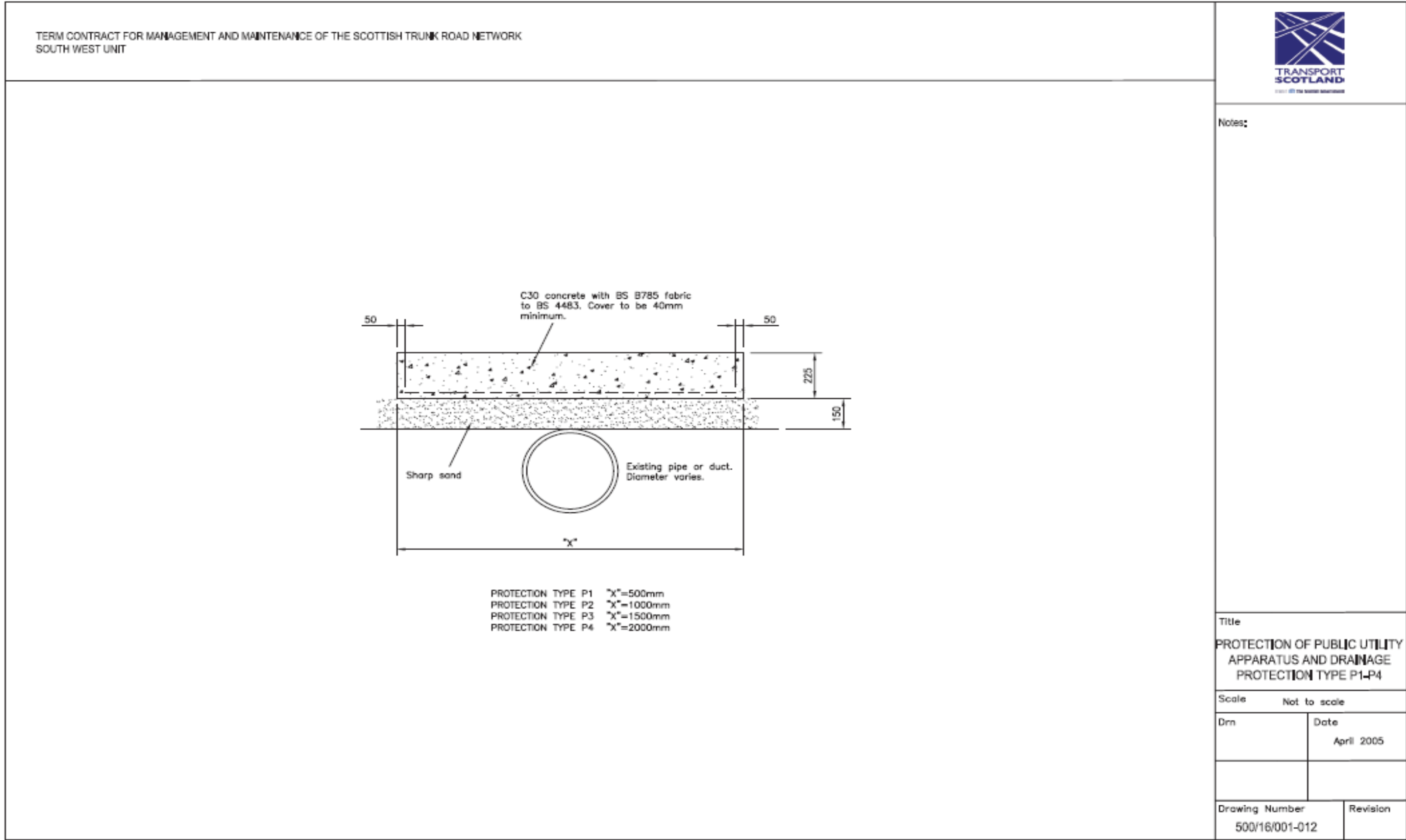
Drawing: 500/06/010 – Headwall Type 1 – Mass Concrete



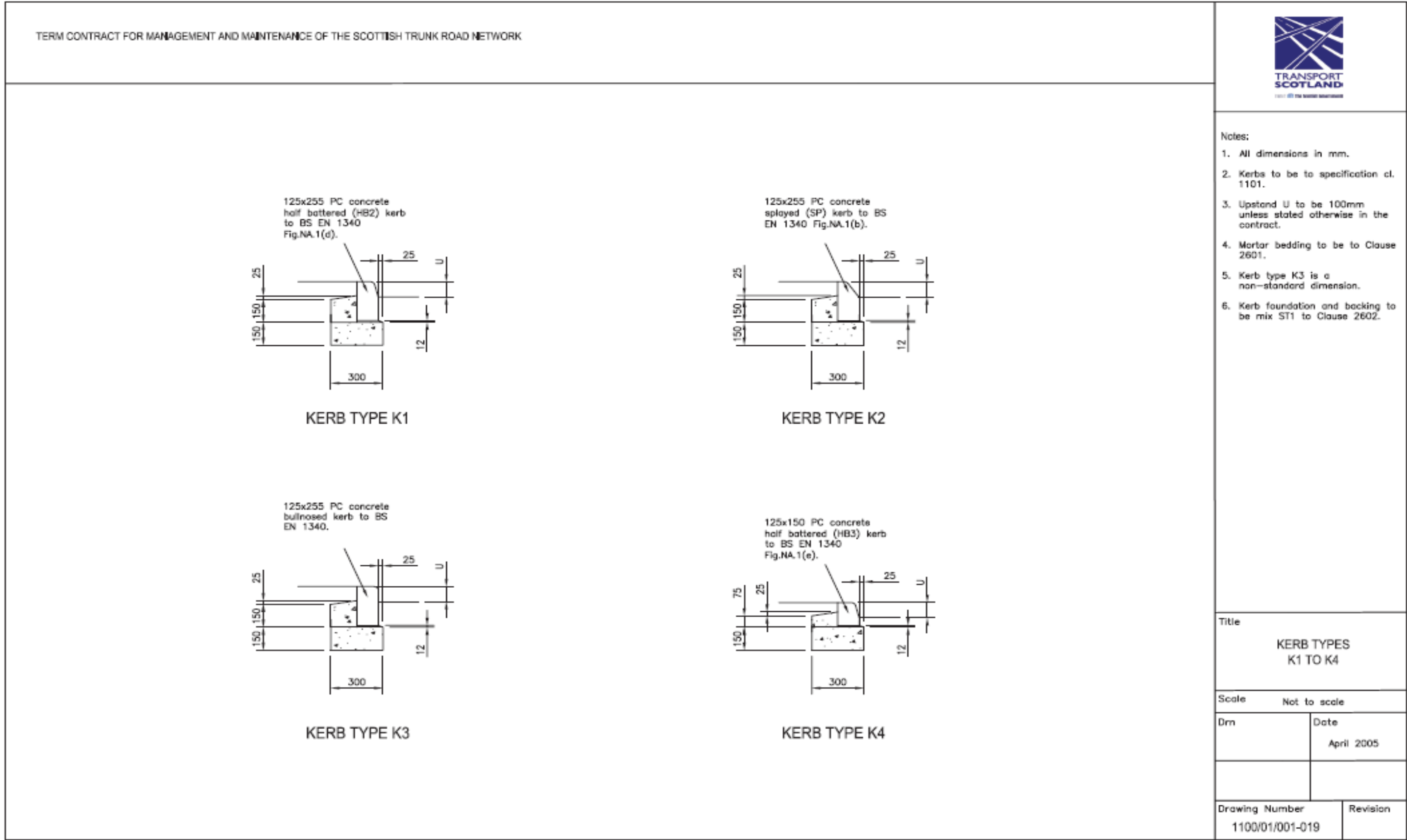
Drawing: 500/06/019 – Headwall Type 3 – Reinforced Concrete



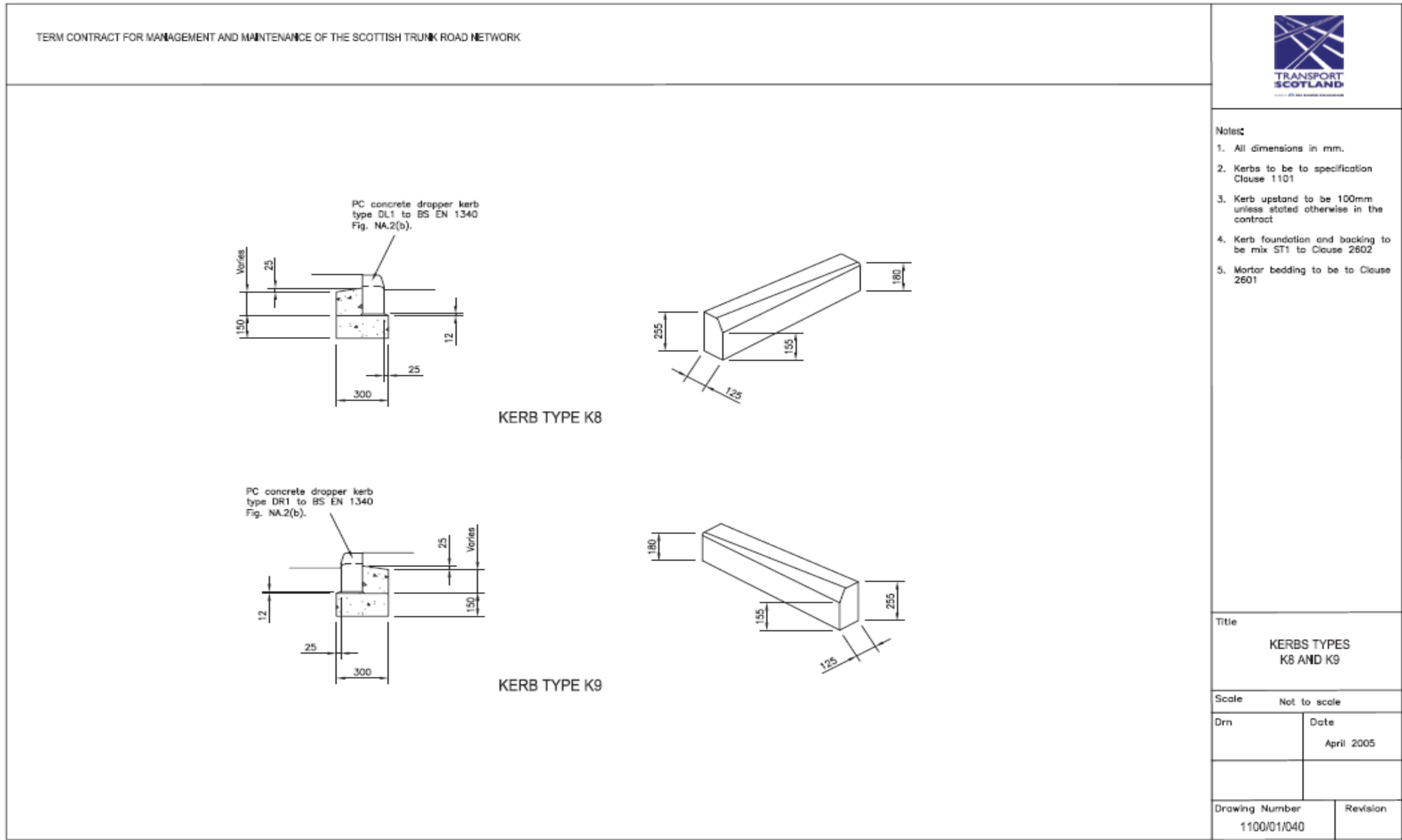
Drawing: 500/16/001-012 – Protection of Public Utility Apparatus and Drainage – Protection Type P1 – P4



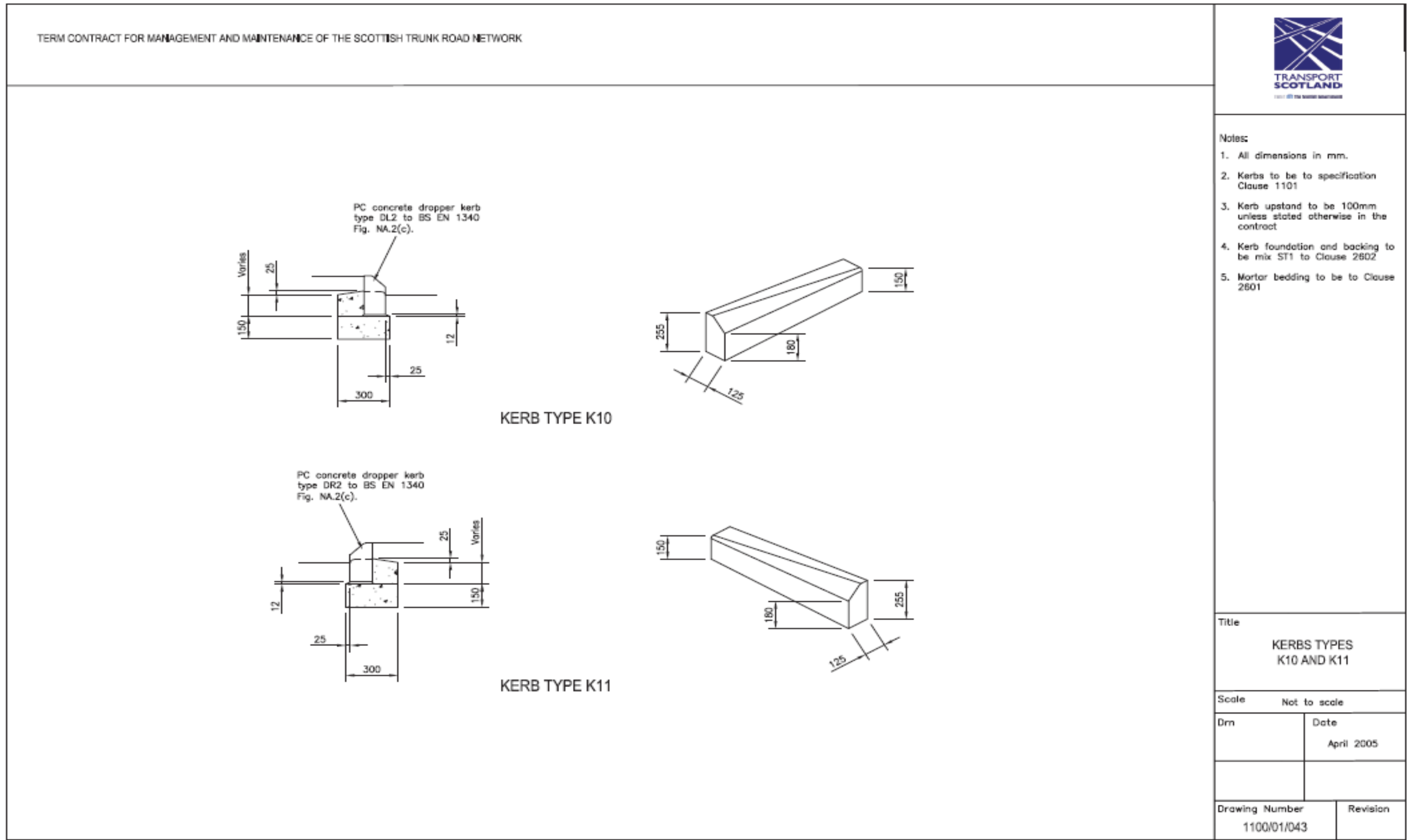
Drawing: 1100/01/001-019 – Kerb Types K1 to K4



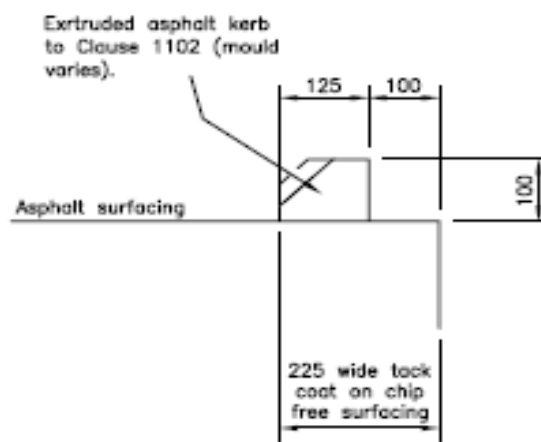
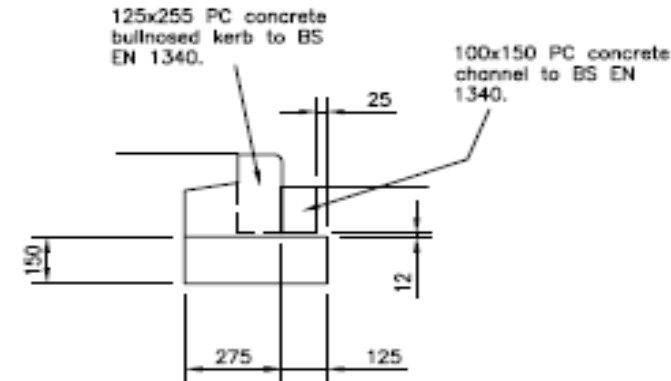
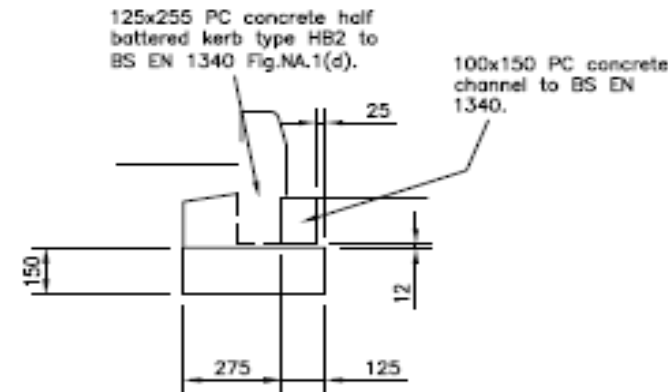
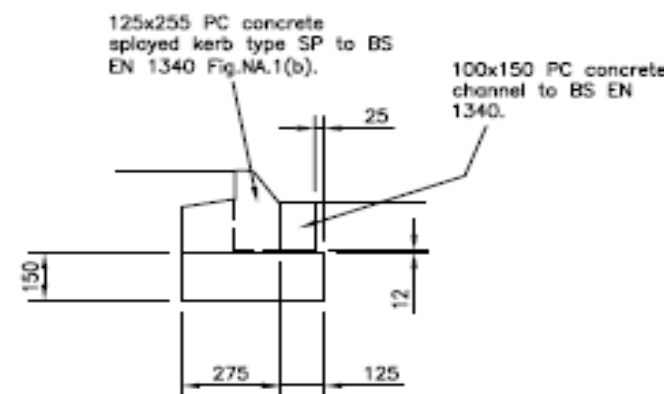
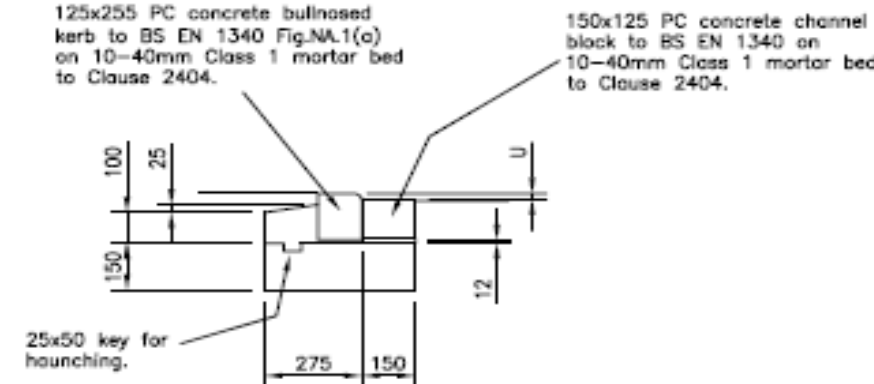
Drawing: 1100/01/040 – Kerb Types K8 and K9



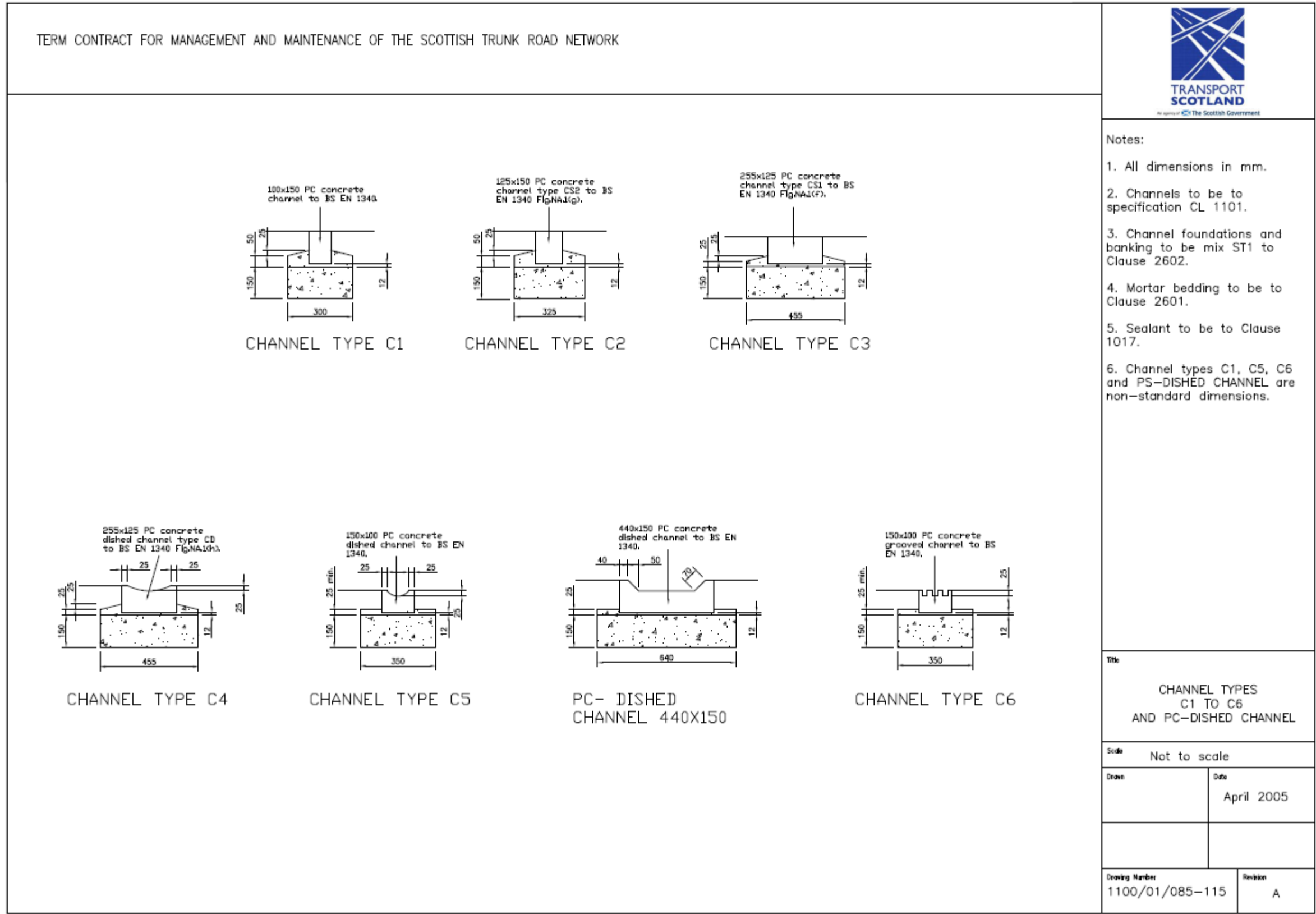
Drawing: 1100/01/043 – Kerb Types K10 and K11



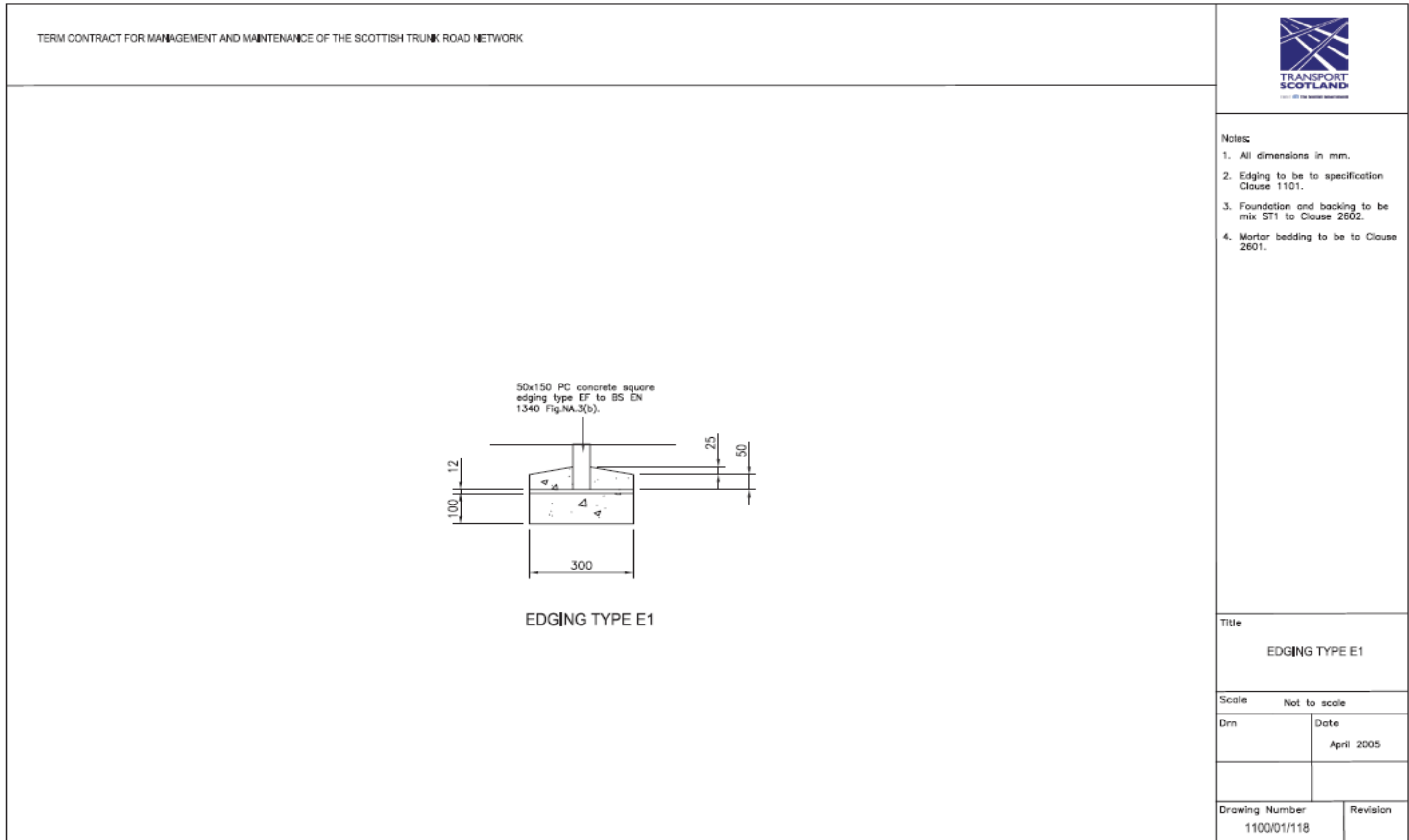
Drawing: 1100/01/061-082 – Kerb Types K20 to K24

TERM CONTRACT FOR MANAGEMENT AND MAINTENANCE OF THE SCOTTISH TRUNK ROAD NETWORK											
 Extruded asphalt kerb to Clause 1102 (mould varies). Asphalt surfacing 225 wide tack coat on chip free surfacing 125 100 100 KERB TYPE K20	 125x255 PC concrete bullnosed kerb to BS EN 1340. 100x150 PC concrete channel to BS EN 1340. 25 12 150 275 125 KERB TYPE K21	 125x255 PC concrete half battered kerb type HB2 to BS EN 1340 Fig.NA.1(d). 100x150 PC concrete channel to BS EN 1340. 25 12 150 275 125 KERB TYPE K22	Notes: 1. All dimensions in mm. 2. Kerbs to be to specification Clause 1101. 3. For kerb types K20–K23 upstand to be 100mm unless stated otherwise in the contract. 4. Kerb foundation and backing to be mix ST1 to Clause 2602. 5. Mortar bedding to be to Clause 2601. 6. For kerb type K24 upstand U shall be: (i) for pedestrian crossings – 0 (ii) for vehicular access – 20.								
 125x255 PC concrete splayed kerb type SP to BS EN 1340 Fig.NA.1(b). 100x150 PC concrete channel to BS EN 1340. 25 12 150 275 125 KERB TYPE K23	 125x255 PC concrete bullnosed kerb to BS EN 1340 Fig.NA.1(a) on 10–40mm Class 1 mortar bed to Clause 2404. 150x125 PC concrete channel block to BS EN 1340 on 10–40mm Class 1 mortar bed to Clause 2404. 25x50 key for haunching. 100 25 12 150 275 150 U KERB TYPE K24		Title KERB TYPES K20 TO K24 Scale Not to scale <table><tr><td>Drm</td><td>Date</td></tr><tr><td></td><td>April 2005</td></tr></table> <table><tr><td>Drawing Number</td><td>Revision</td></tr><tr><td>1100/01/061-082</td><td></td></tr></table>	Drm	Date		April 2005	Drawing Number	Revision	1100/01/061-082	
Drm	Date										
	April 2005										
Drawing Number	Revision										
1100/01/061-082											

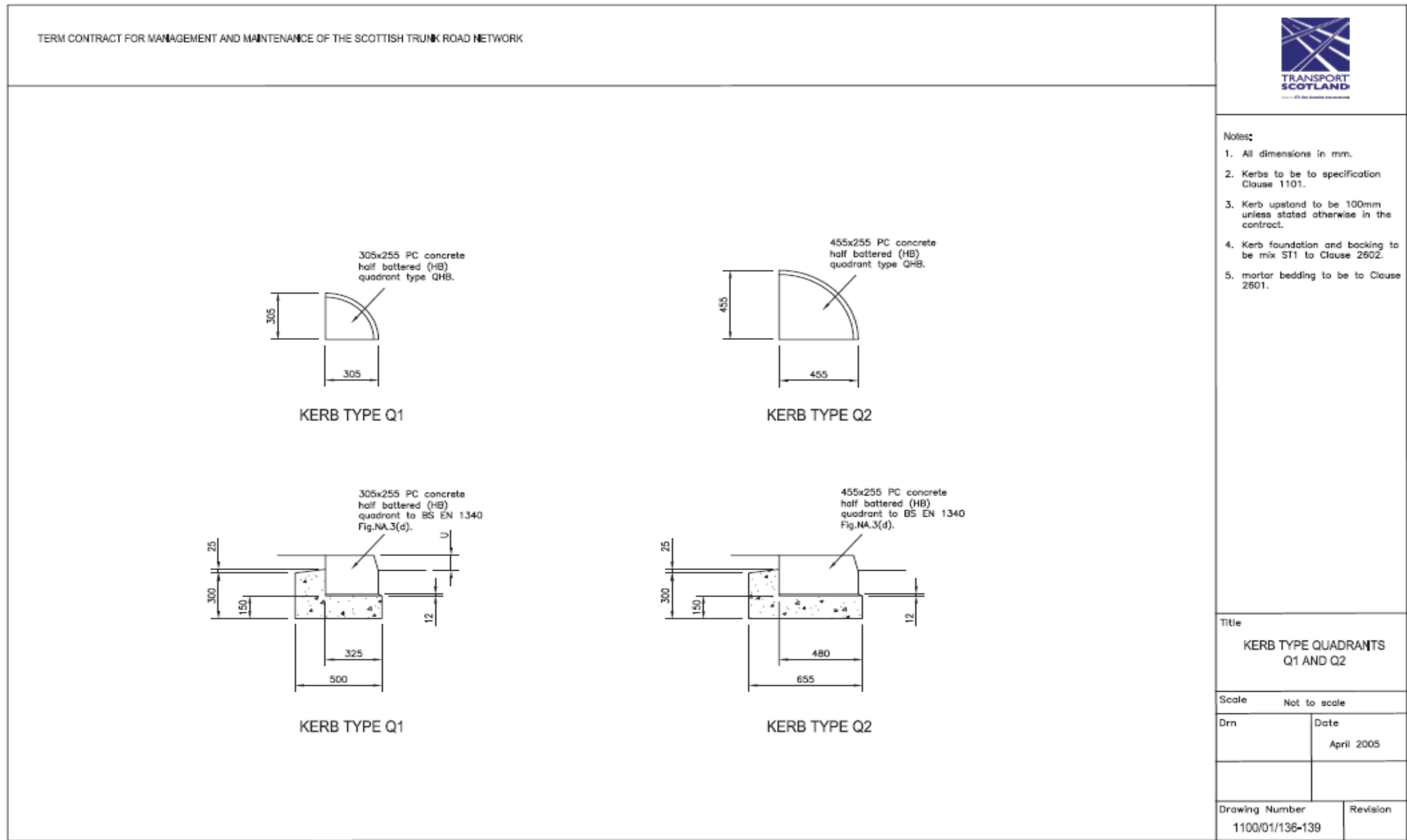
Drawing: 1100/01/085-115 – Channel Types C1 – C6



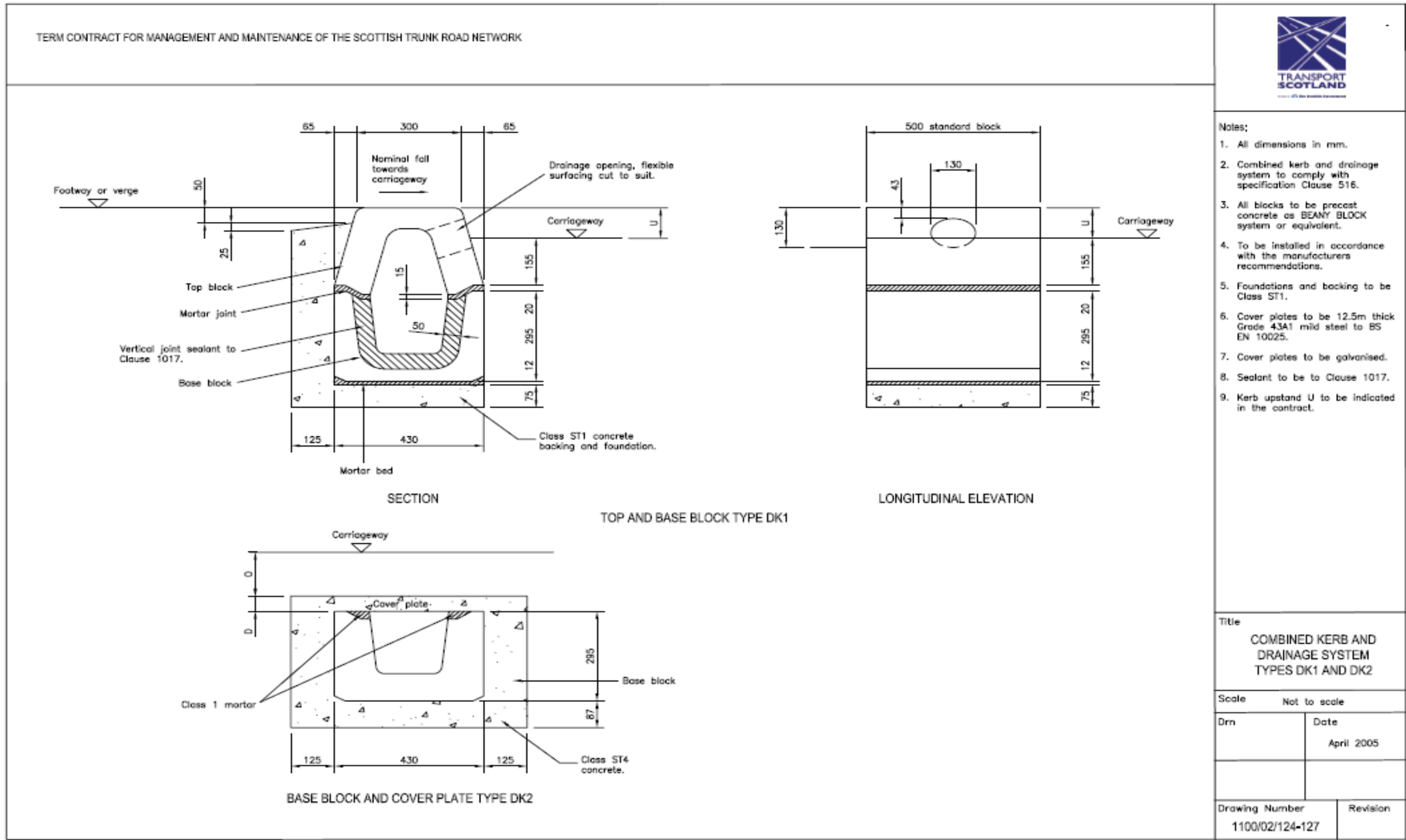
Drawing: 1100/01/118 – Edging Type E1



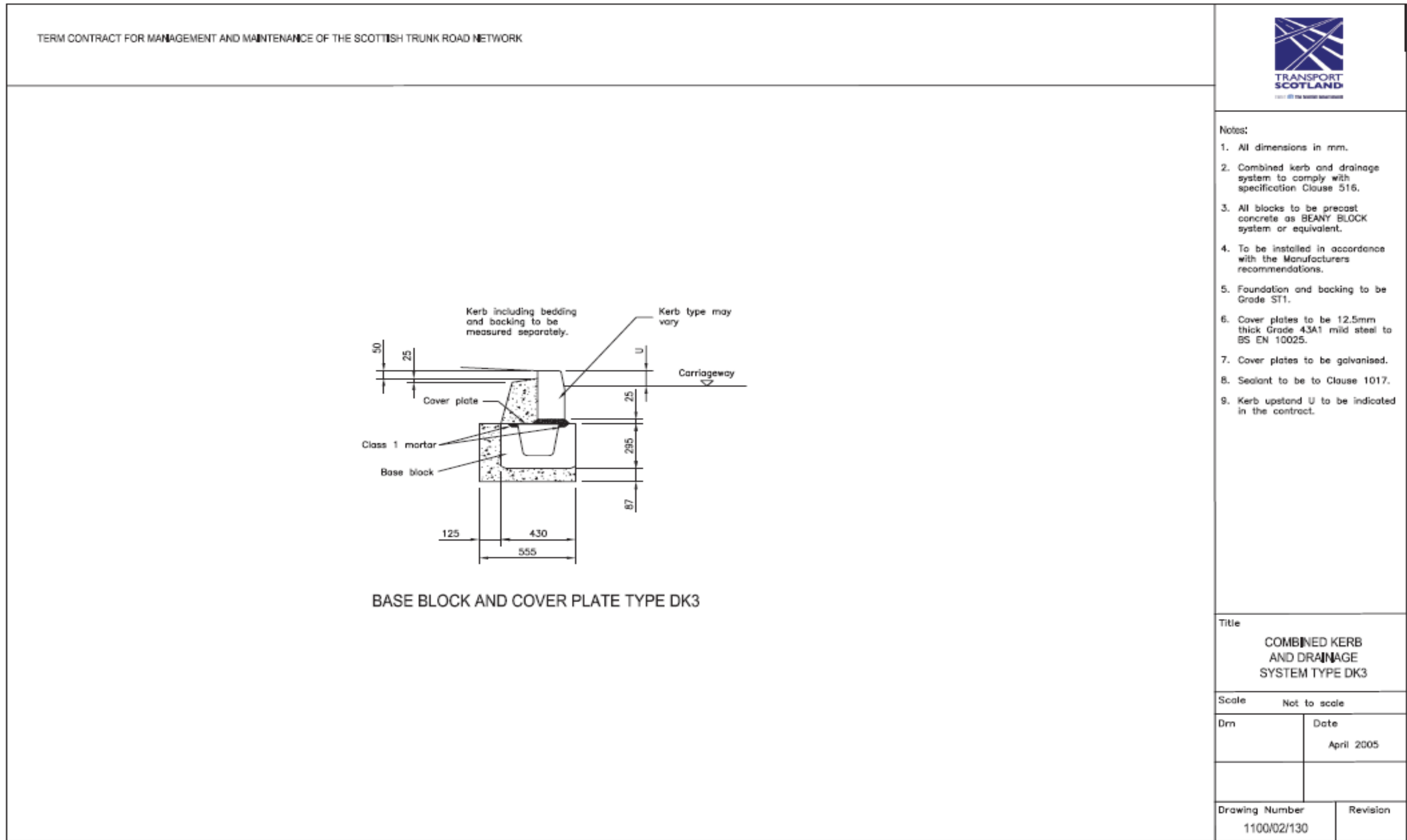
Drawing: 1100/01/136-139 – Kerb Type Quadrants Q1 and Q2



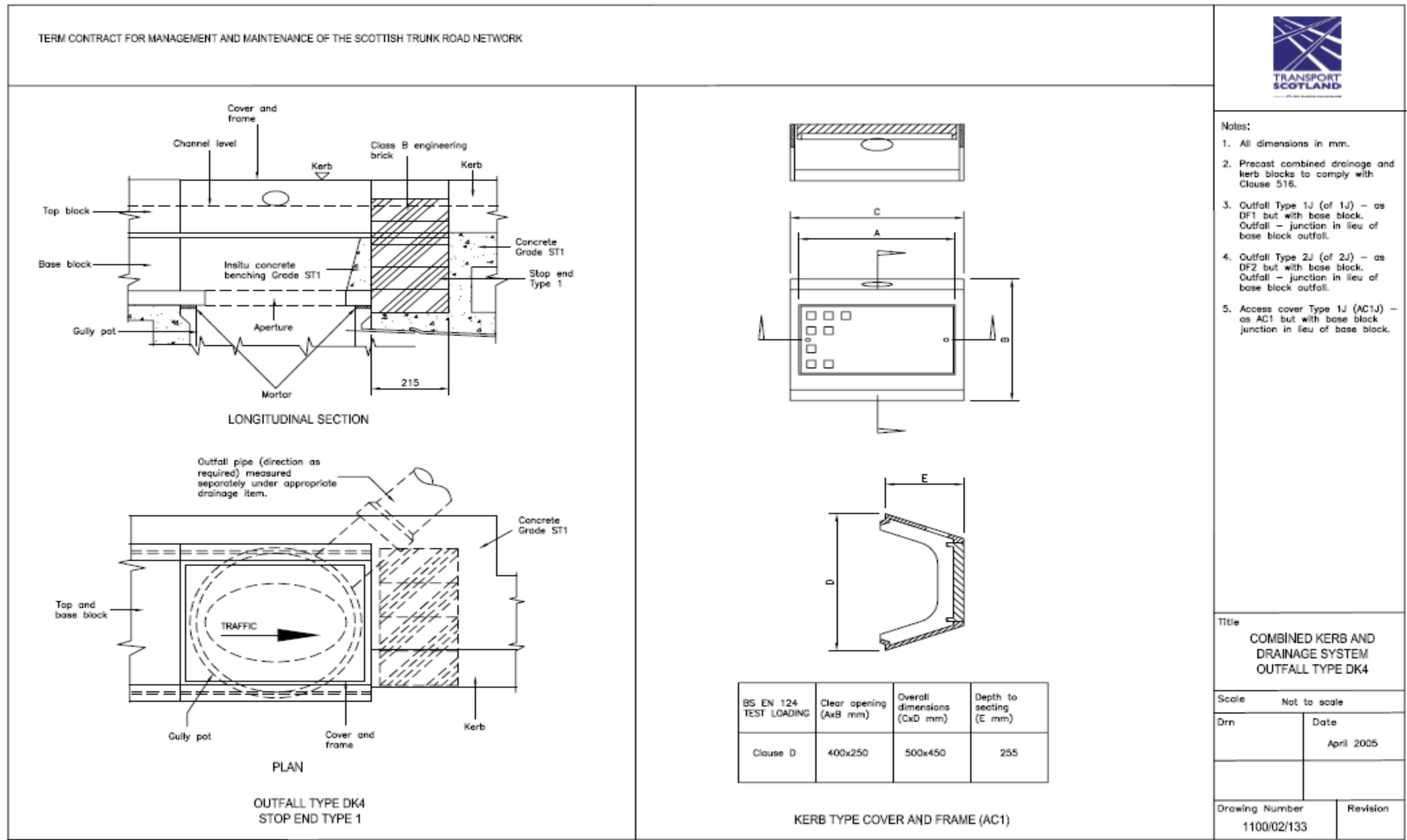
Drawing: 1100/02/124-127 – Combined Kerb and Drainage System Types DK1 and DK2



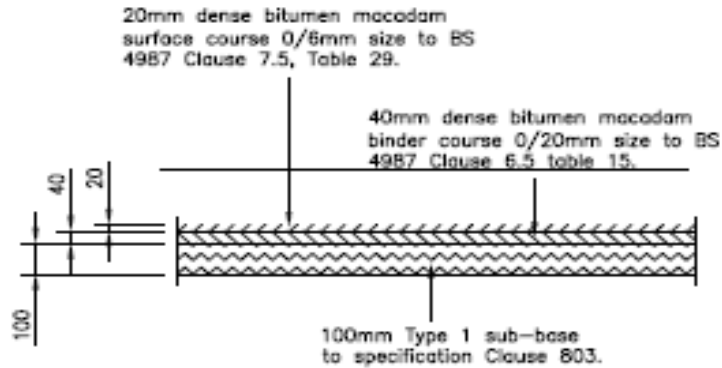
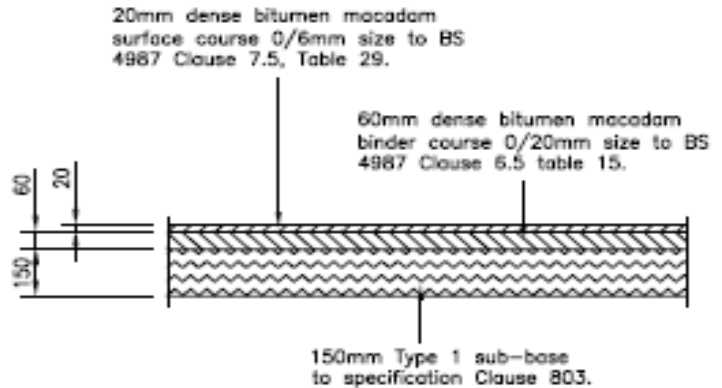
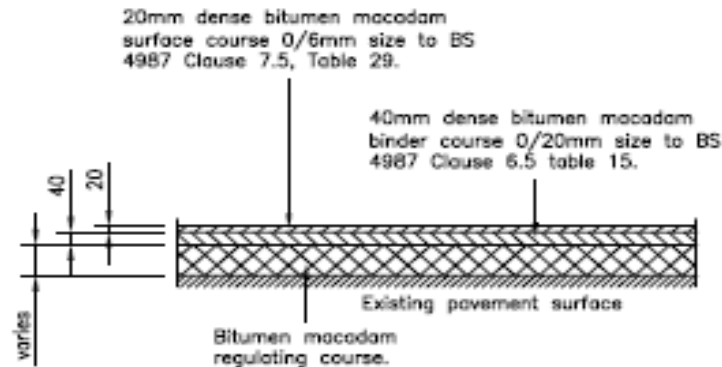
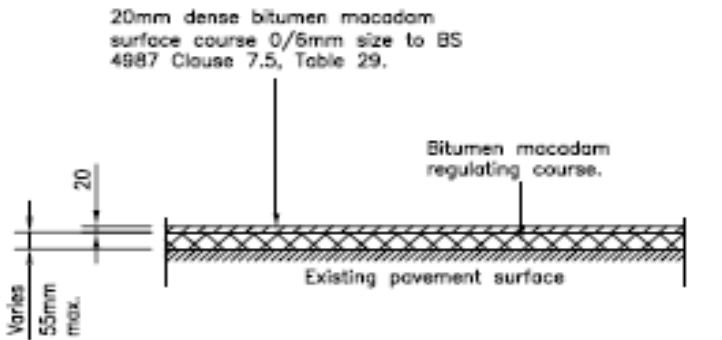
Drawing: 1100/02/130 – Combined Kerb and Drainage System Types DK3



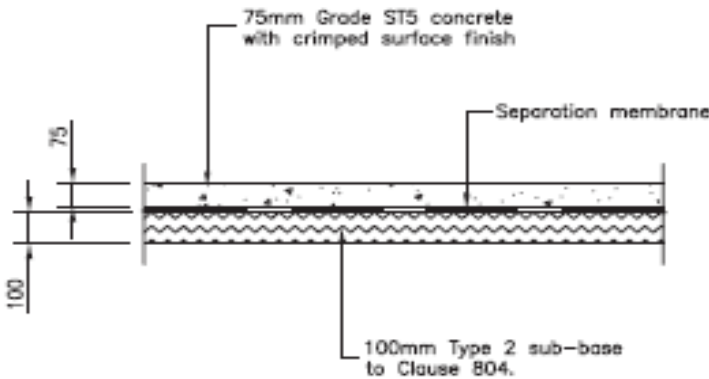
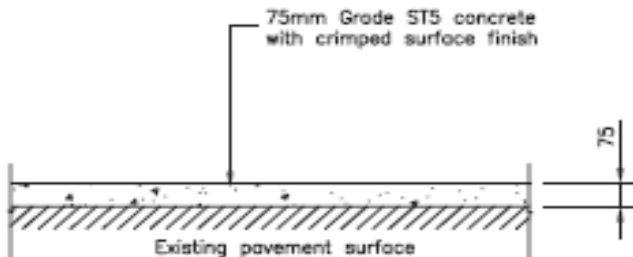
Drawing: 1100/02/133 – Combined Kerb and Drainage System Outfall Types DK4



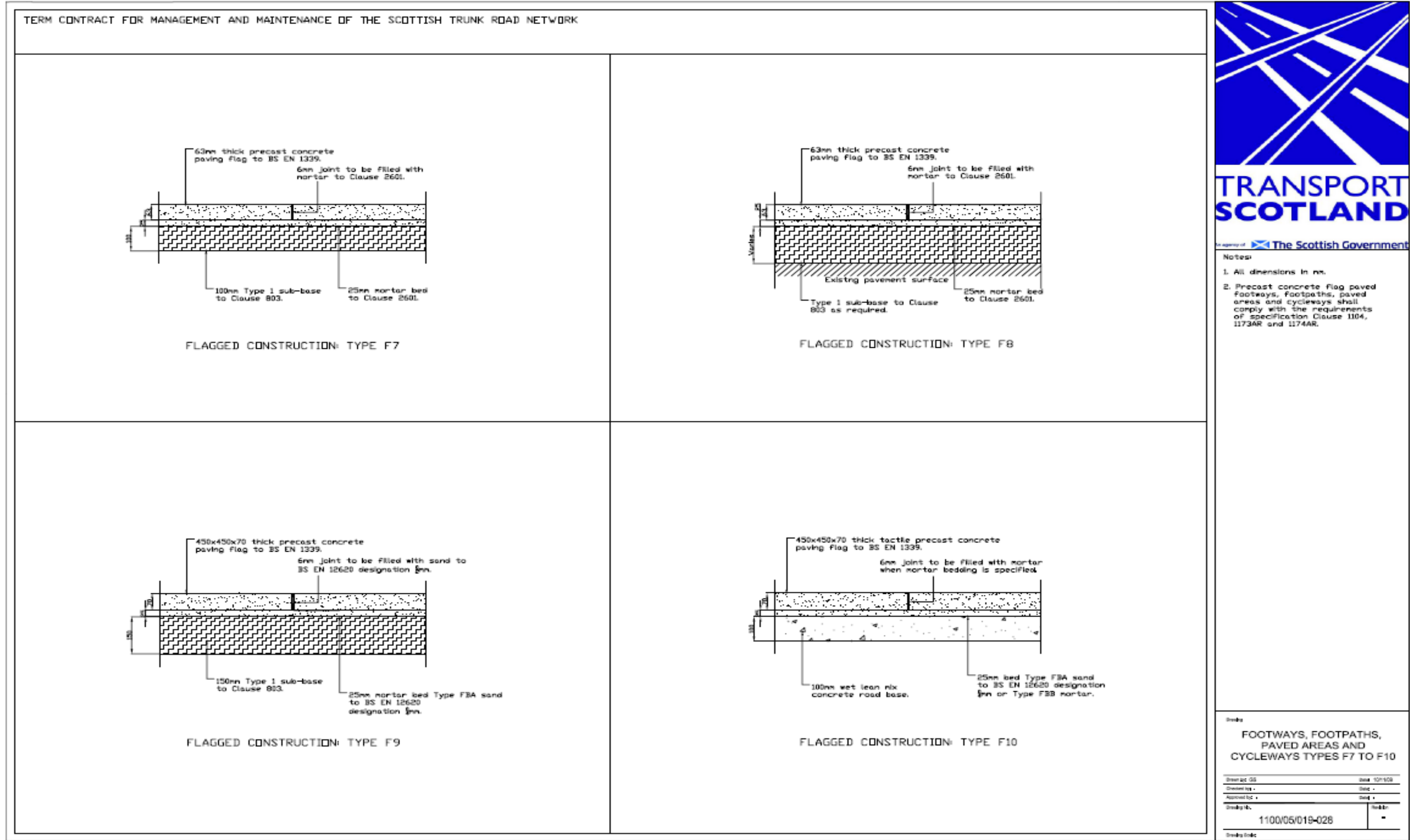
Drawing: 1100/05/001-010 – Footways, Footpaths, Paved Areas and Cycleways Types F1 to F4

TERM CONTRACT FOR MANAGEMENT AND MAINTENANCE OF THE SCOTTISH TRUNK ROAD NETWORK		 Notes: 1. All dimensions in mm. 2. Regulating material shall be Type RC1 to RC4 in accordance with Appendix 7/1 schedule 5. Title FOOTWAYS, FOOTPATHS, PAVED AREAS AND CYCLEWAYS TYPES F1 TO F4 Scale Not to scale Drn Date April 2005 Drawing Number 1100/05/001-010 Revision
 FLEXIBLE CONSTRUCTION : TYPE F1	 FLEXIBLE CONSTRUCTION : TYPE F2	
 FLEXIBLE CONSTRUCTION : TYPE F3	 FLEXIBLE CONSTRUCTION : TYPE F4	

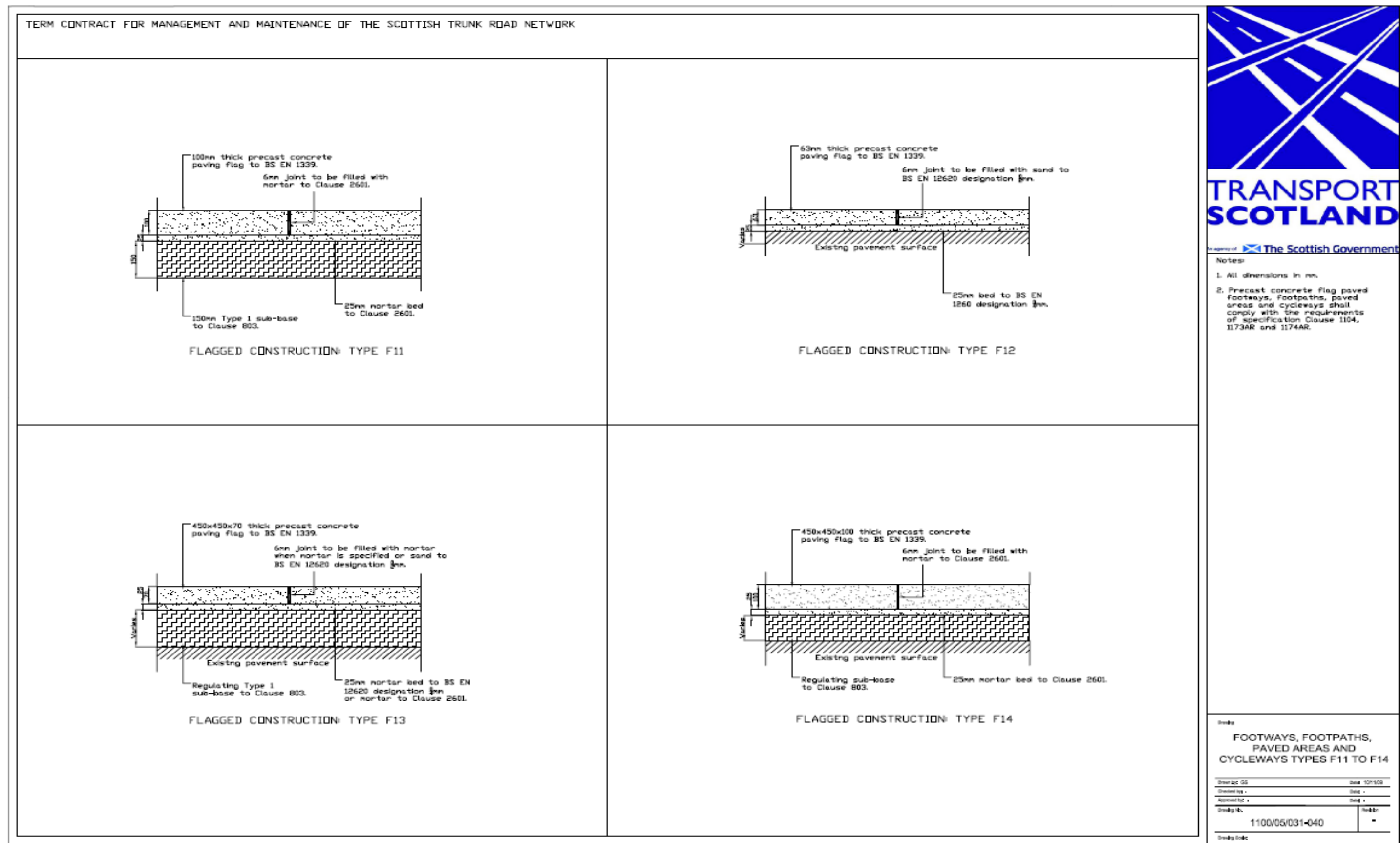
Drawings: 1100/05/013-016 – Footways, Footpaths, Paved Areas and Cycleways Types F5 and F6

TERM CONTRACT FOR MANAGEMENT AND MAINTENANCE OF THE SCOTTISH TRUNK ROAD NETWORK						
 CONCRETE CONSTRUCTION : TYPE F5	 CONCRETE CONSTRUCTION : TYPE F6	Notes; 1. All dimensions in mm.				
		Title FOOTWAYS, FOOTPATHS, PAVED AREAS AND CYCLEWAYS TYPES F5 AND F6				
		Scale Not to scale				
		<table><tr><td>Drn</td><td>Date</td></tr><tr><td></td><td>April 2005</td></tr></table>	Drn	Date		April 2005
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1100/05/013-016						

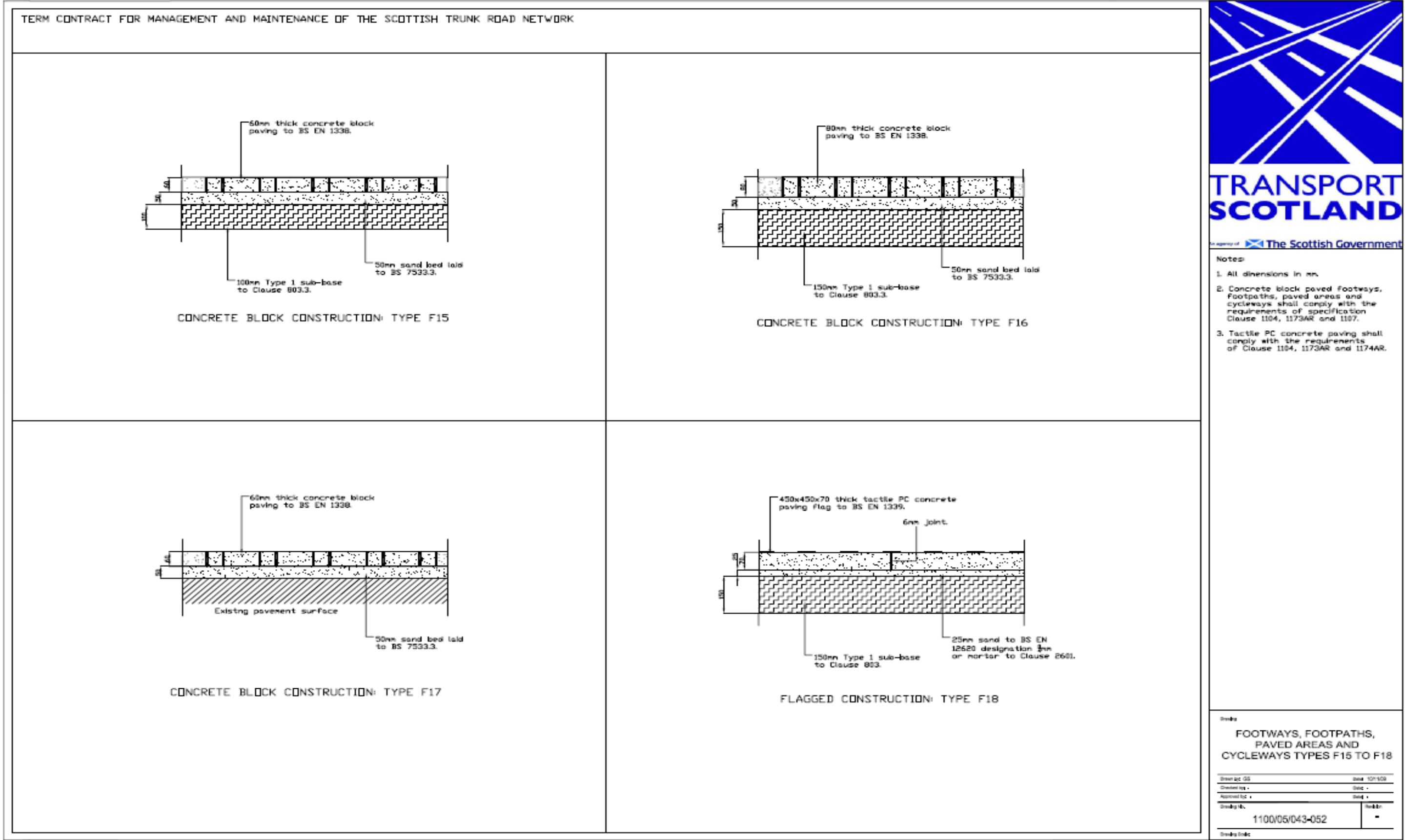
Drawing: 1100/05/019-028 – Footways, Footpaths, Paved Areas and Cycleways Types F7 to F10



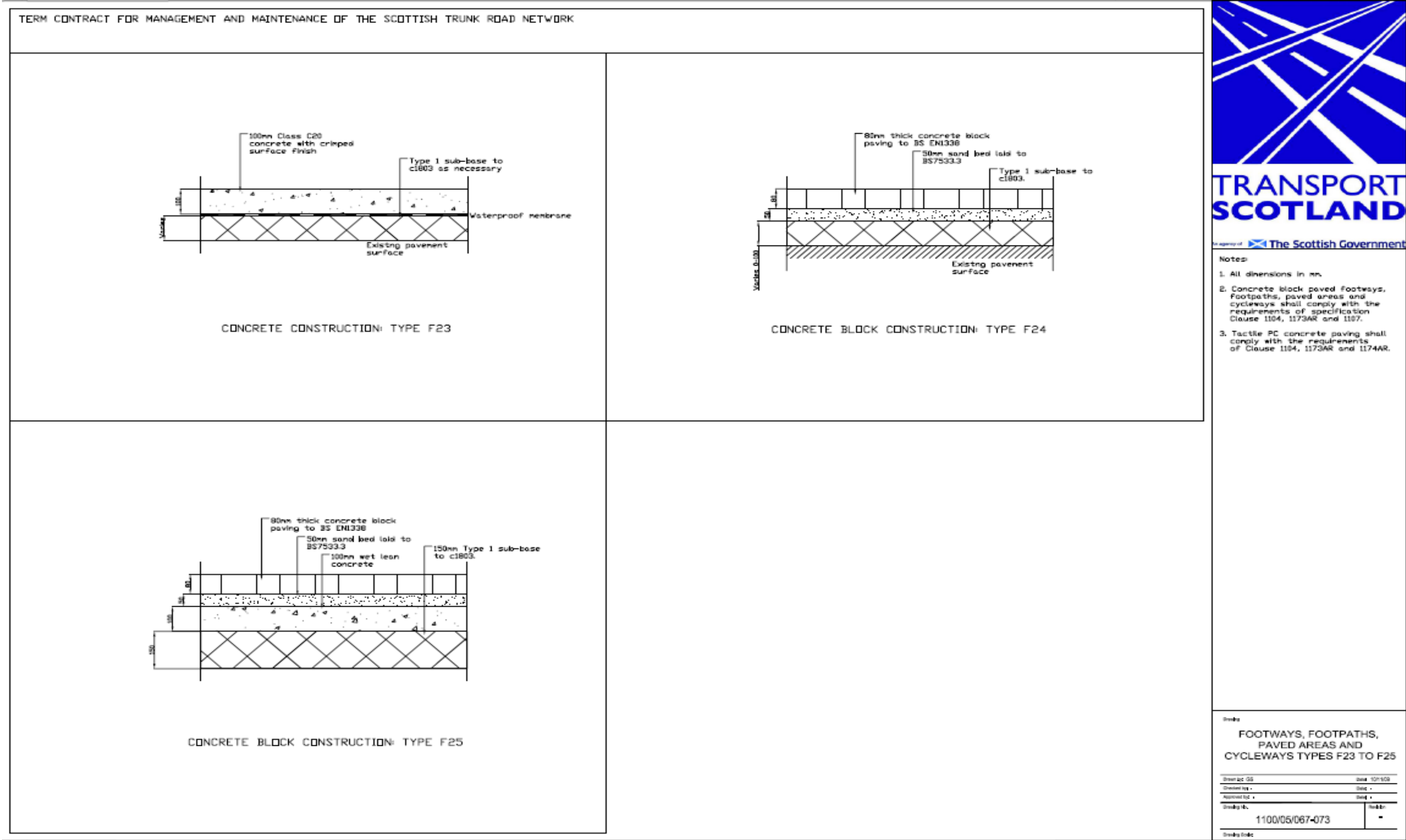
Drawing: 1100/05/031-040 – Footways, Footpaths, Paved Areas and Cycleways Types F11 to F14



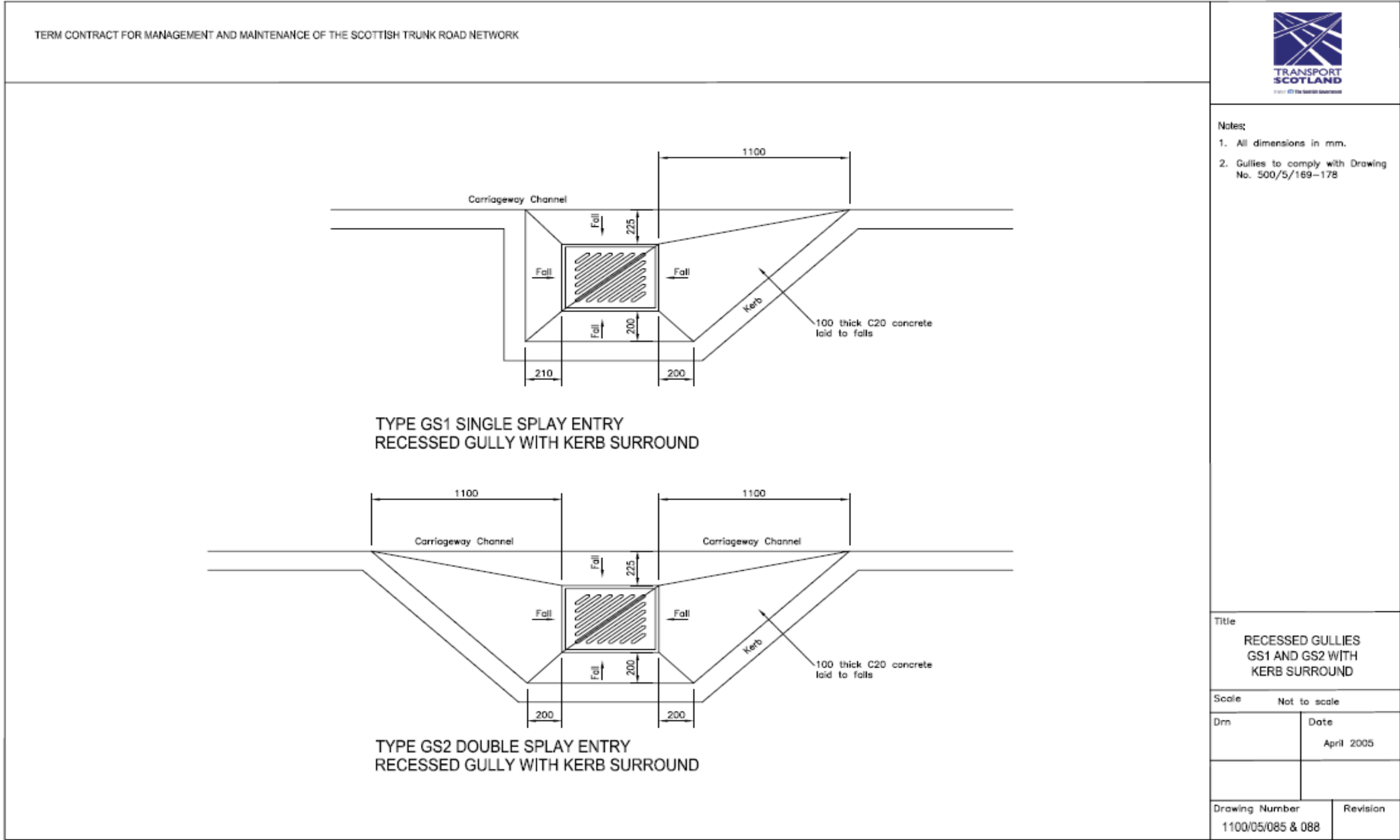
Drawing: 1100/05/043-052 – Footways, Footpaths, Paved Areas and Cycleways Types F15 to F18



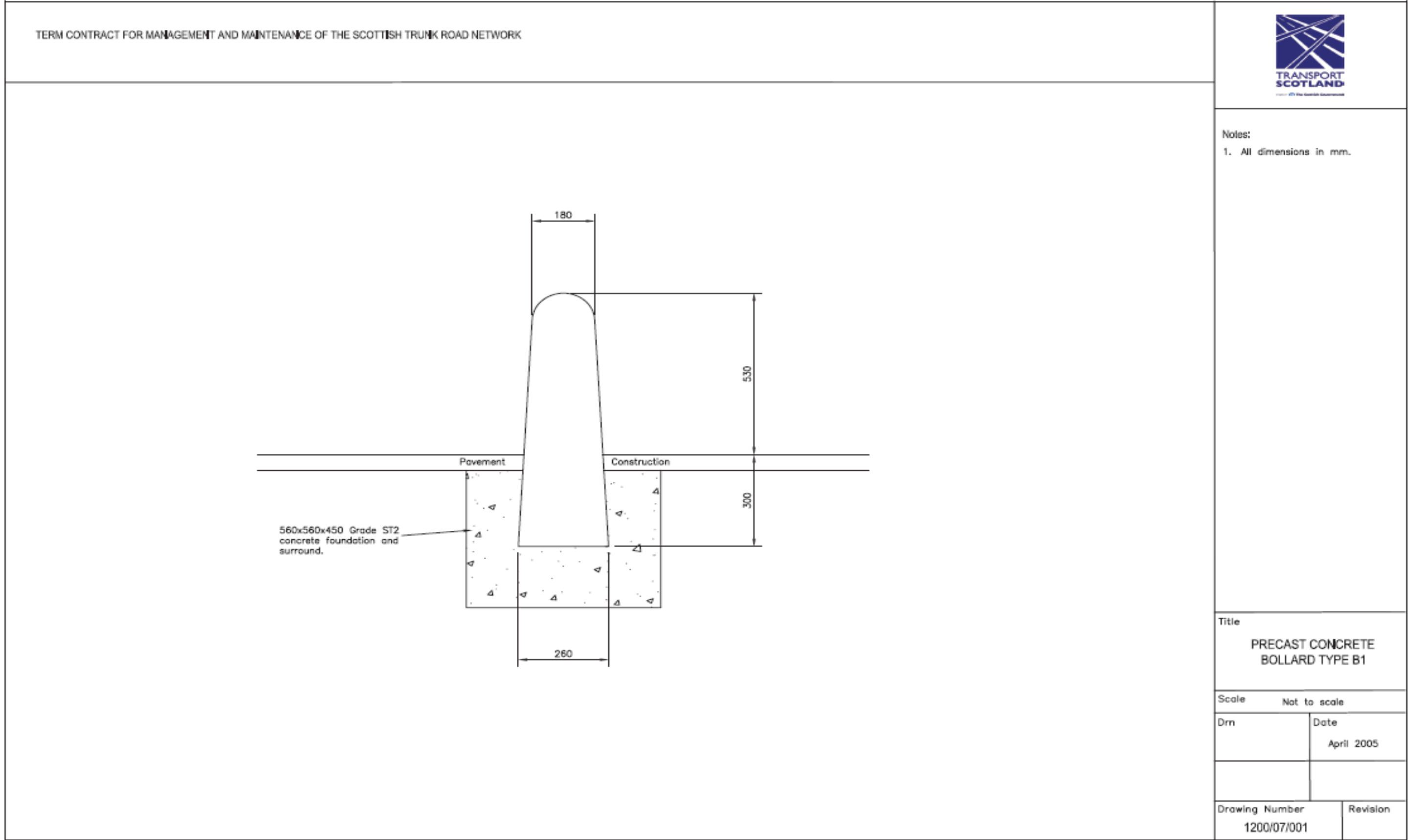
Drawing: 1100/05/067-073 – Footways, Footpaths, Paved Areas and Cycleways Types F23 to F25



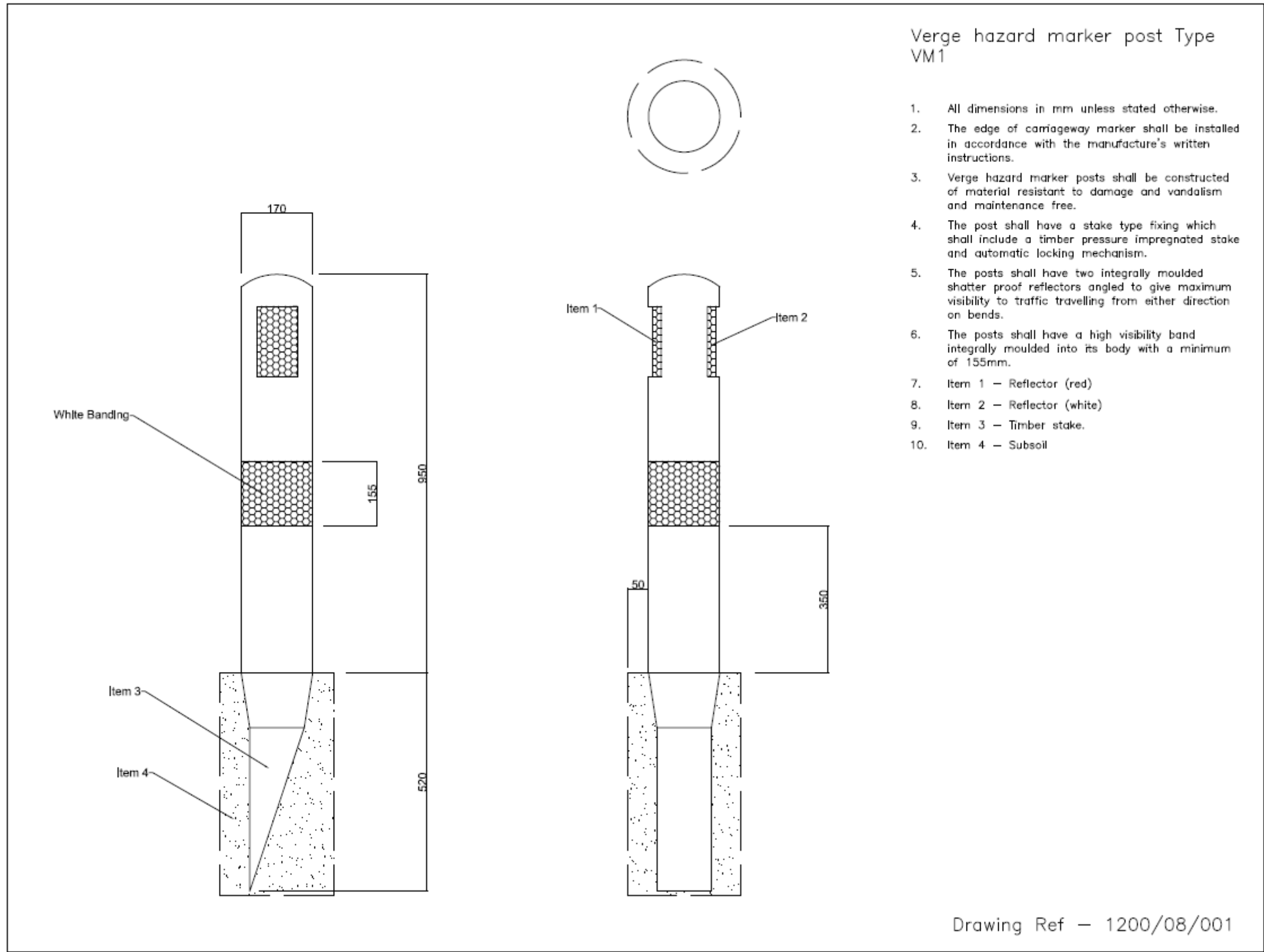
Drawing: 1100/05/085 & 088 – Recessed Gullies GS1 and GS2 with Kerb Surround



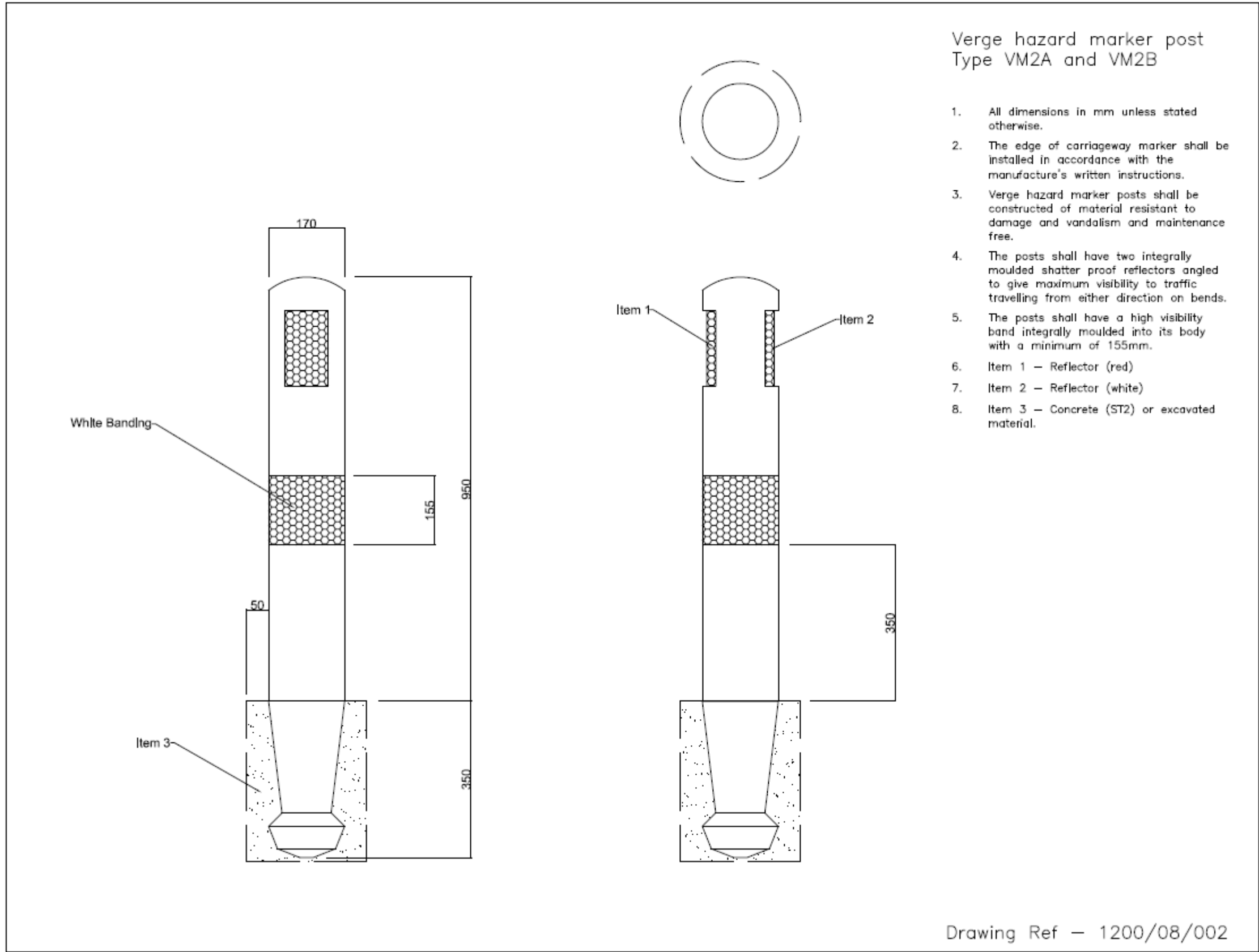
Drawing: 1200/07/001 – Precast Concrete Bollard Type B1



Drawing: 1200/08/001 - Verge hazard marker posts Type VM1



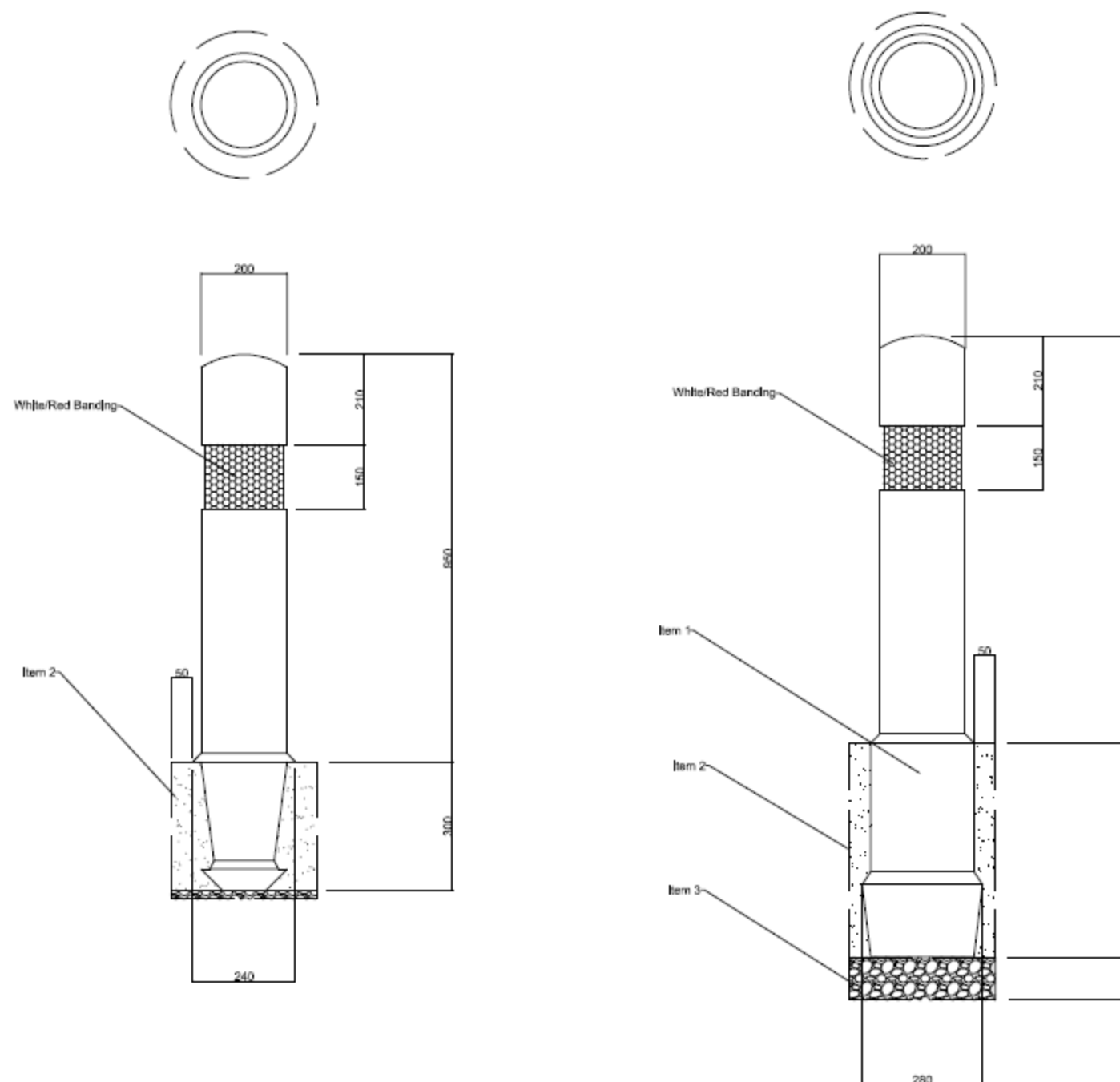
Drawing: 1200/08/002 - Verge hazard marker posts Type VM2A and VM2B



Drawing: 1200/09/001 – Edge of Carriageway Hazard Markers Type ECB1

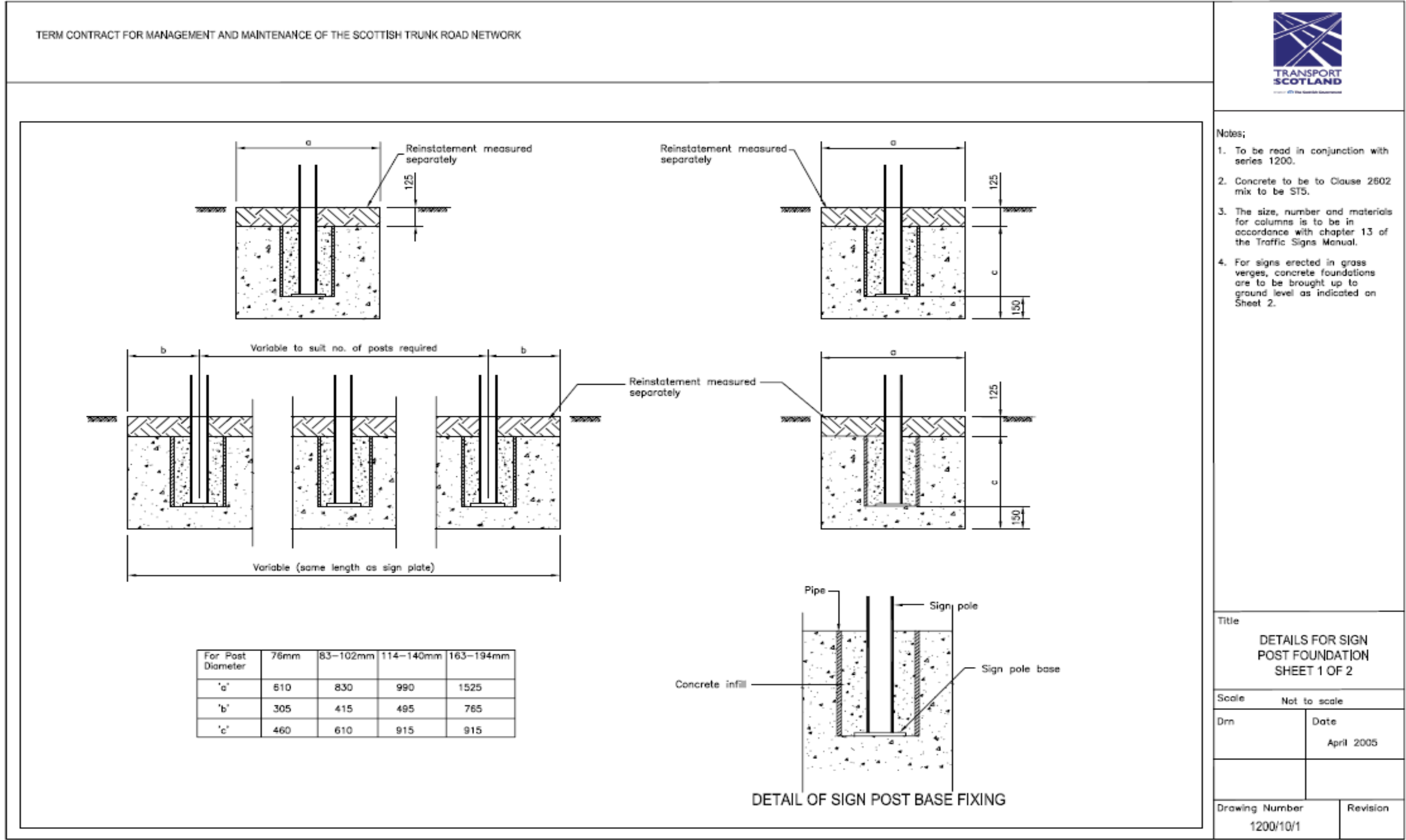
Edge of Carriageway Hazard Markers – Type ECB1

1. All dimensions in mm unless stated otherwise.
2. The edge of carriageway marker shall be installed in accordance with the manufacture's written instructions.
3. Verge hazard marker posts shall be constructed of material resistant to damage and vandalism and maintenance free.
4. A 150mm retro-reflective red and white band shall be attached to the marker.
5. Item 1 – Permanent ground socket
6. Item 2 – Concrete (ST2)
7. Item 3 – Gravel

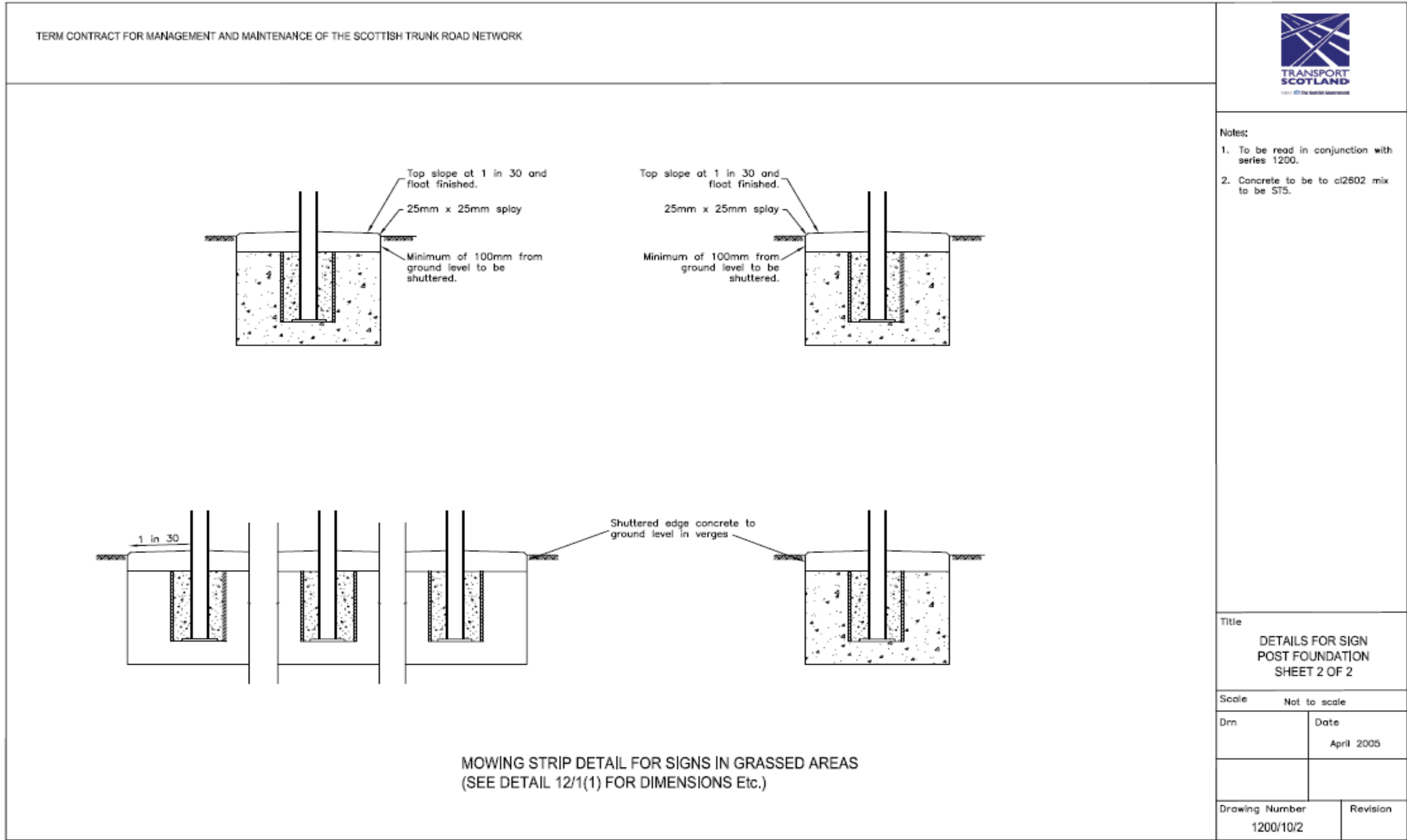


Drawing ref – 1200–09–001

Drawing: 1200/10/1 – Details for Sign Post Foundation Sheet 1 of 2



Drawing: 1200/10/2 – Details for Sign Post Foundation Sheet 2 of 2



Drawing: MCX 0138 (Modified) – Typical Access Steps

