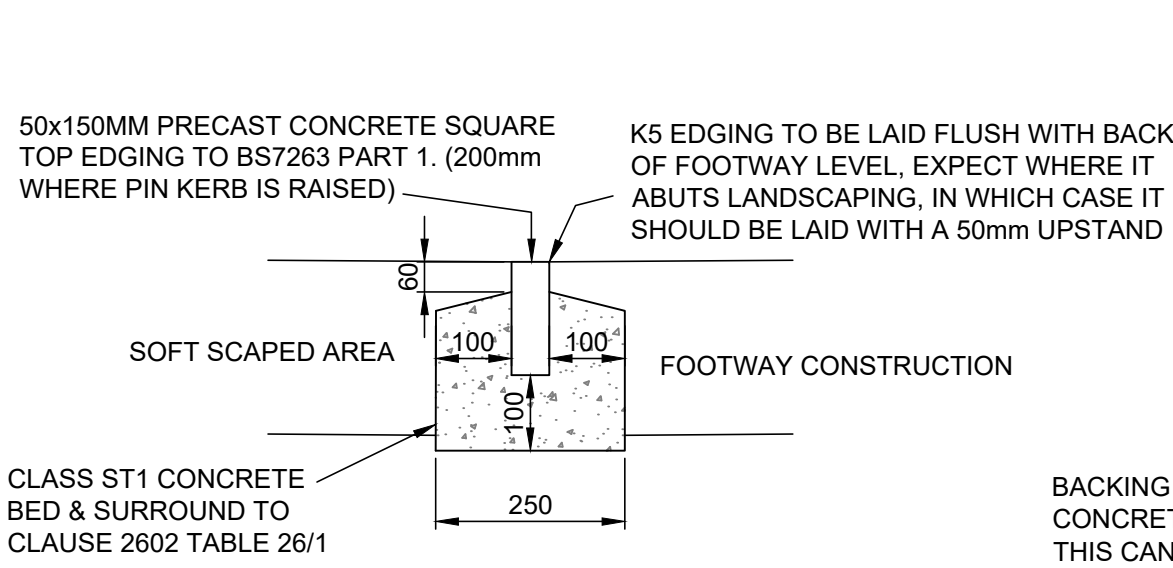


GENERAL NOTES

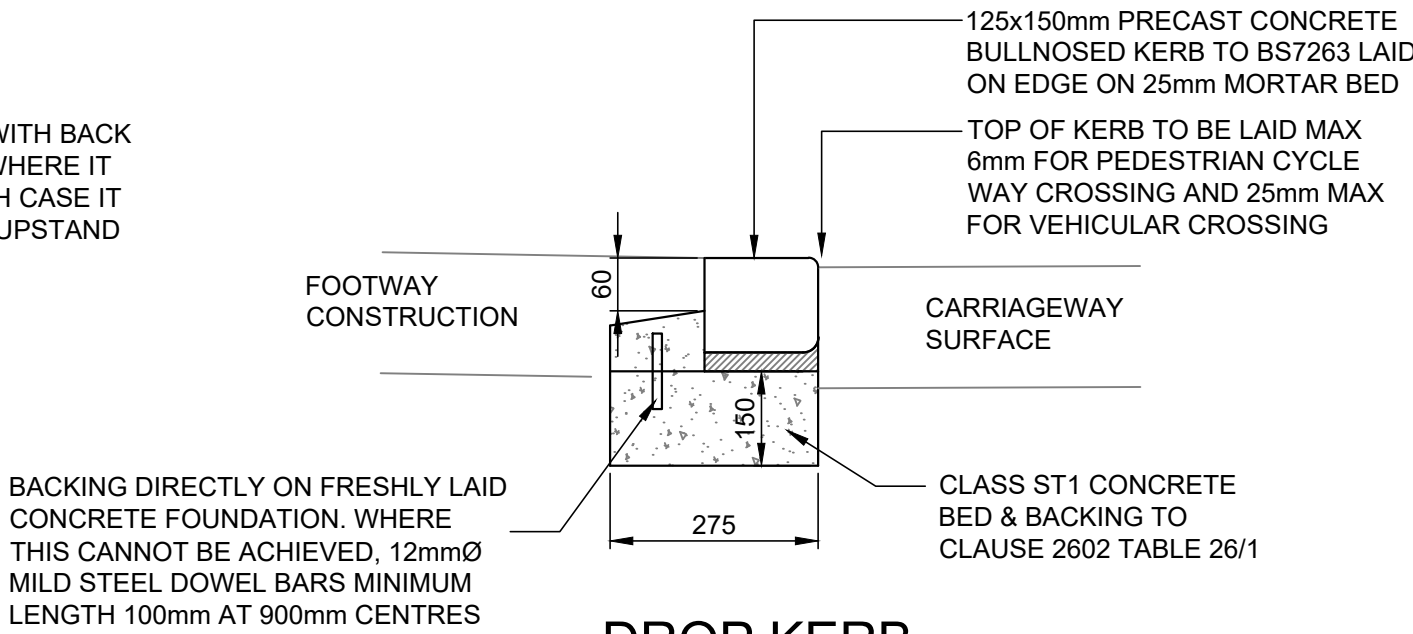
1. DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, ENGINEERS, ARCHITECTS & SERVICES DRAWINGS, INCLUDING APPROVED BUILDERS WORK DRAWINGS. CONTRACTOR TO NOTIFY ENGINEER OF DISCREPANCIES BETWEEN STRUCTURAL DRAWINGS AND SPECIFICATIONS OR OTHER DRAWINGS.

2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

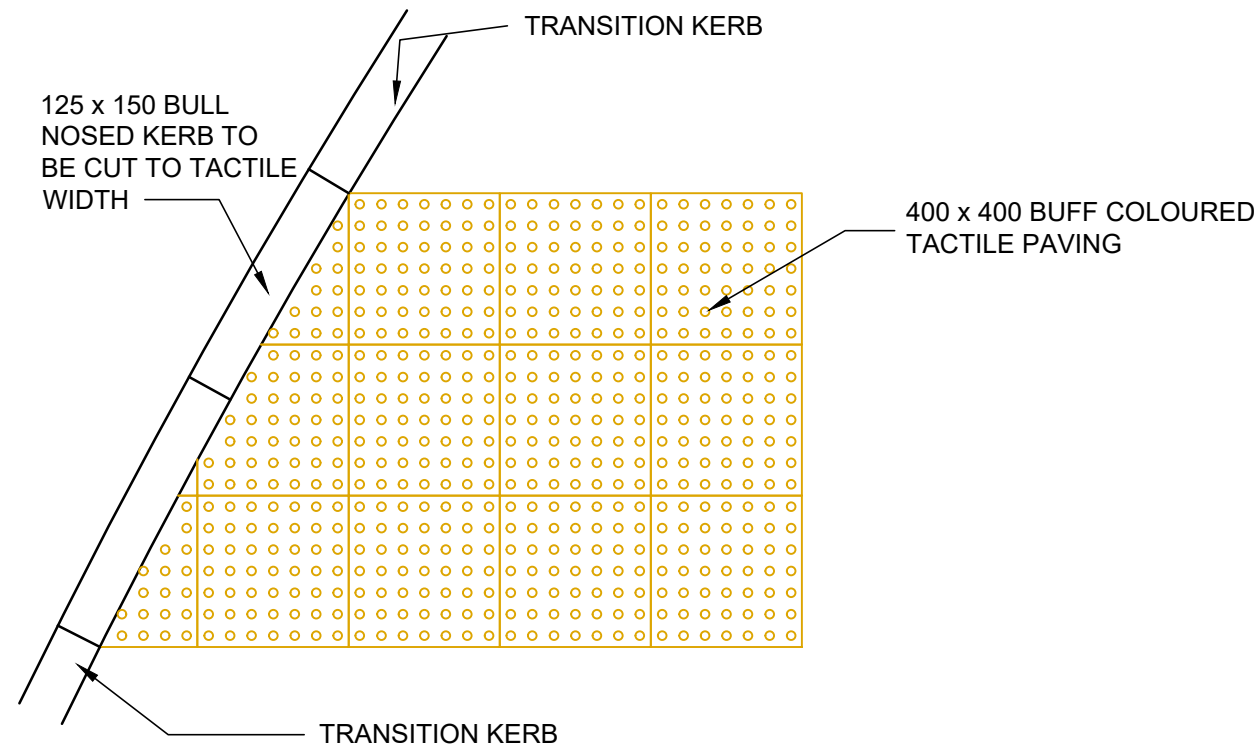
3. DO NOT SCALE FROM THIS DRAWING, WORK TO DIMENSIONS OR CO-ORDINATES PROVIDED. ALL LEVELS ARE IN METRES AND ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS OTHERWISE NOTED. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS, SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY.



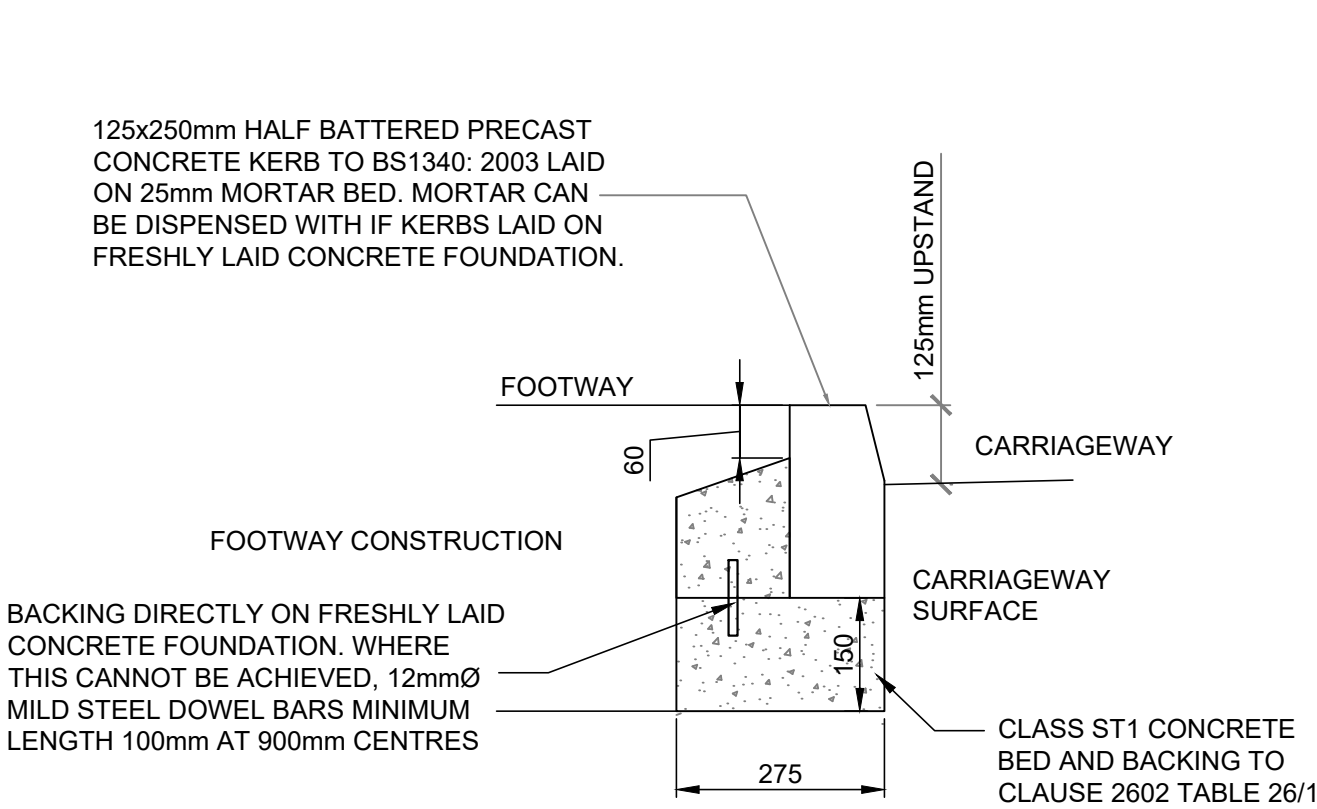
PIN KERB / FOOTWAY EDGING
MCC STANDARD K5



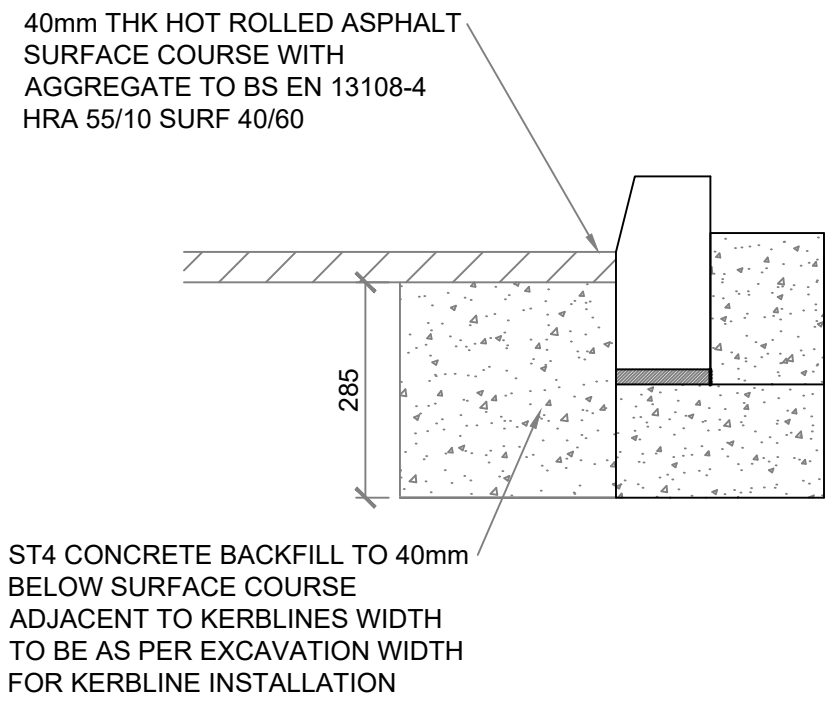
DROP KERB
MCC STANDARD K2



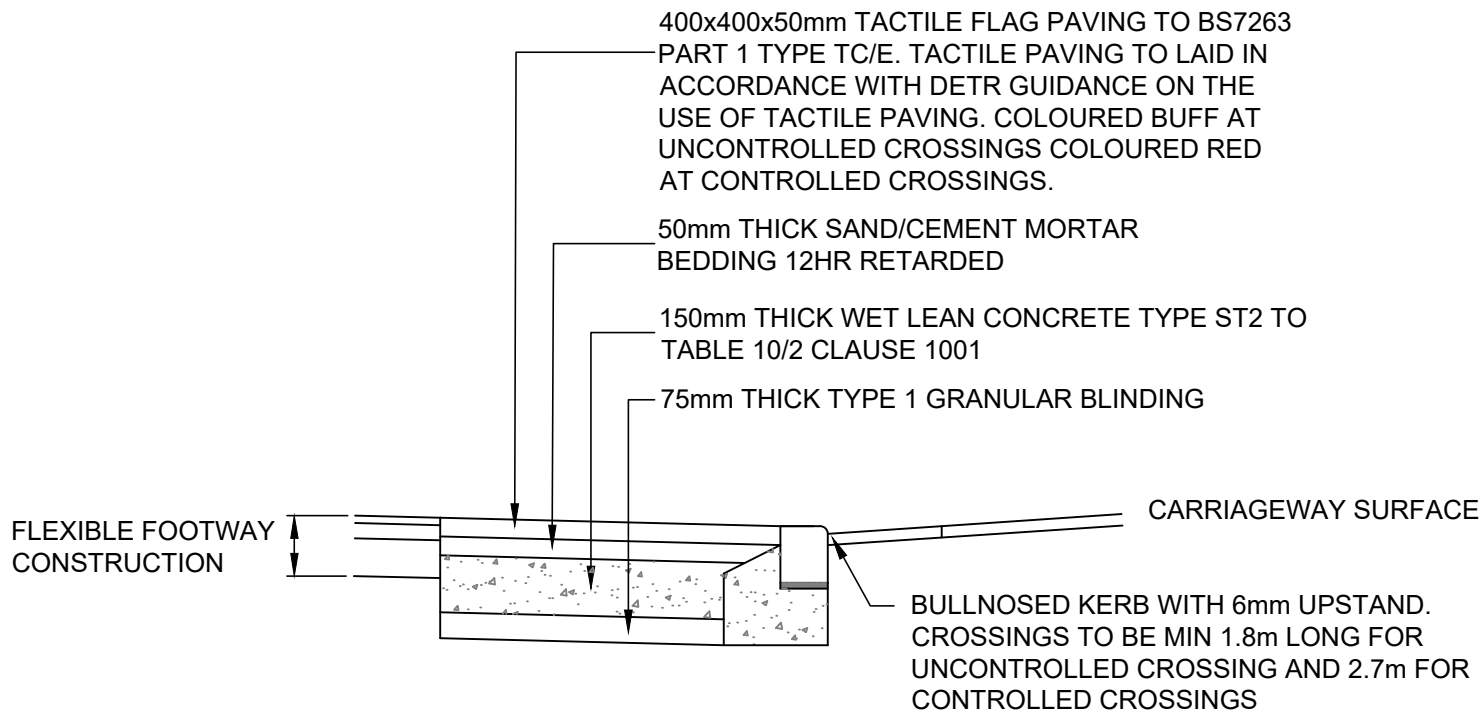
TACTILE PAVING PLAN



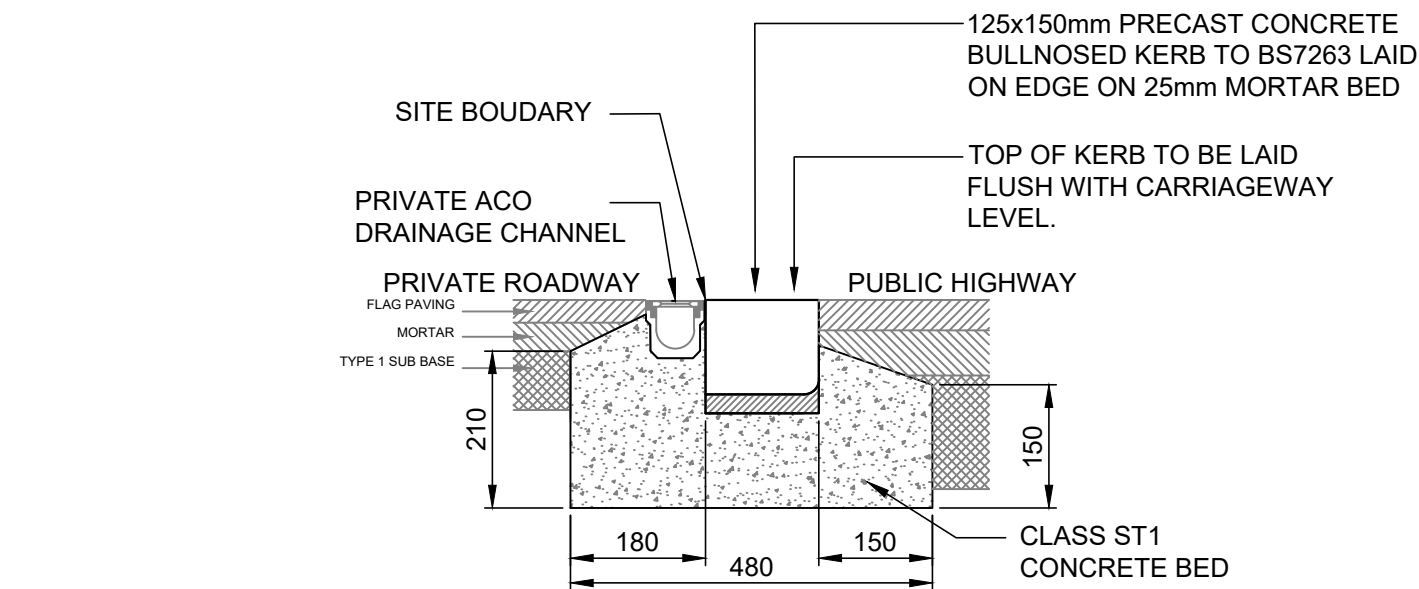
HALF BATTERED KERB (HB2)
MCC STANDARD K1



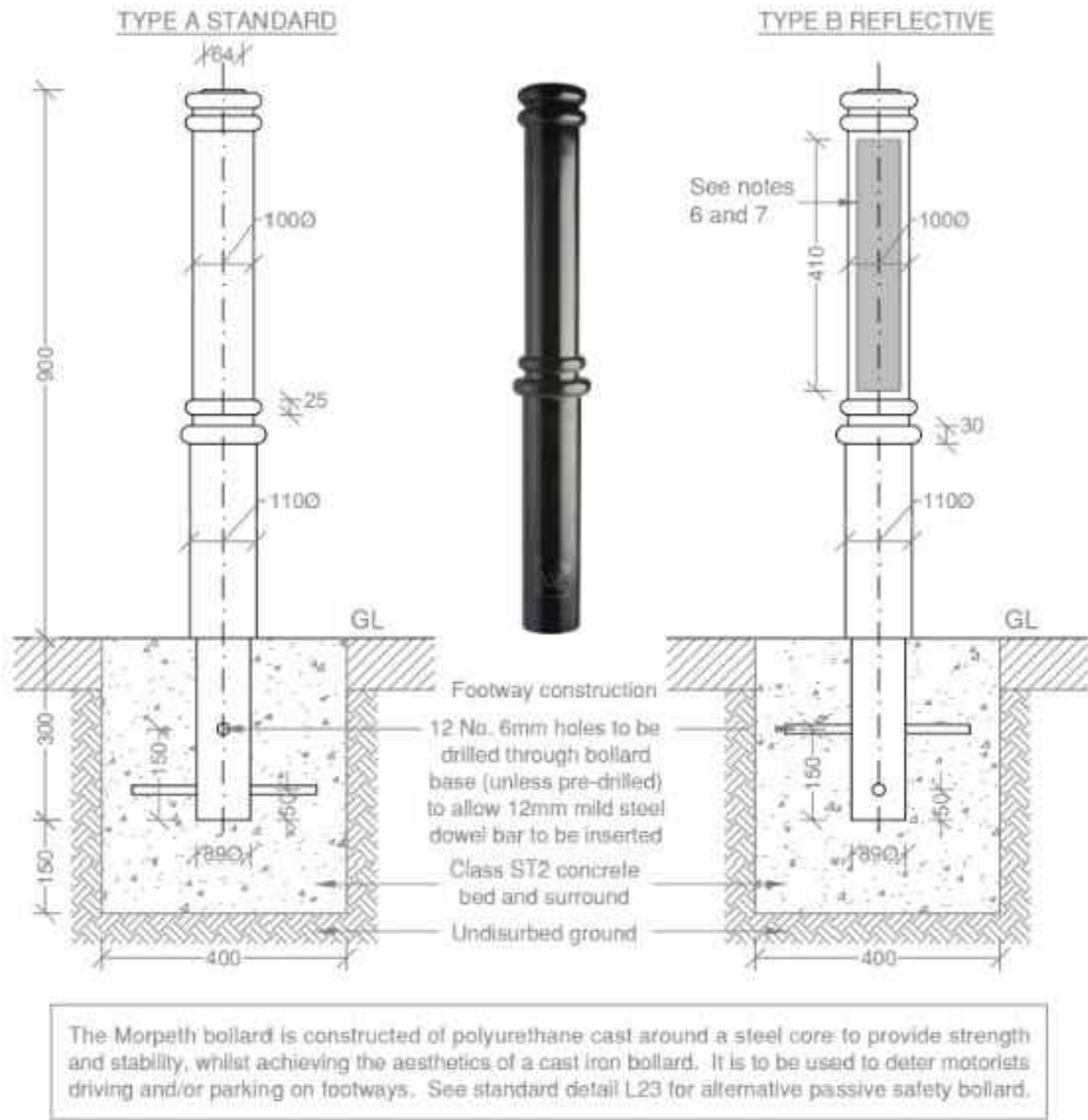
OVERBREAK DETAIL



TACTILE PAVING DETAIL



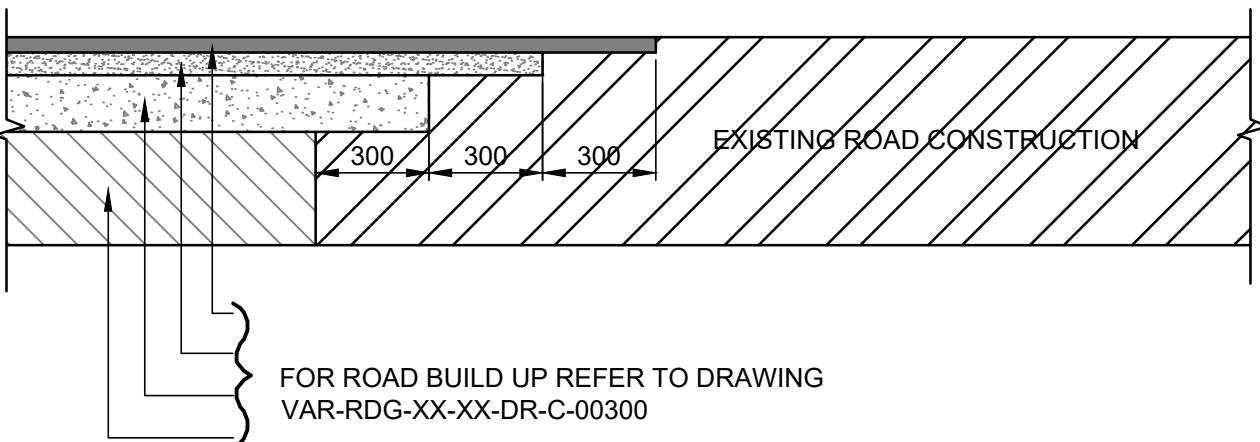
FLUSH KERB WITH
CHANNEL DRAIN



NOTES

1. All dimensions in millimeters
2. Bollard to be ferrocast steel central core
3. Polyurethane casting material to be through coloured to match final colour
4. All concrete to clause 2602 table 26/1
5. Colour to be black unless otherwise stated
6. Recess for band to be 2 to 3mm depth 64mm wide and 410mm long
7. Tape to be retro-reflective white one side, red reverse of bollard
8. Available from or similar approved : Broxap and Corby (www.broxap.com) Rowhurst Industrial Estate, Chesterton, Newcastle-under-Lyme, Staffordshire, ST5 6BD. Tel: 01782 564411

ALL JOINTS TO BE BITUMEN PAINTED



NEW ROAD TIE IN DETAIL

Unbound Material Construction Depths based on CBR% Values

CBR Value Mpa/%	Sub base on Capping		Total Thickness mm	Sub base only
	Capping Layer 6F2/6F5 (Cls 613) mm	Unbound Sub base Type 1 (Cls 803) mm		Unbound Sub base Type 1 (Cls 803) mm
30/2.5	420	250	670	420
35/3	380	230	610	360
40/4	340	220	560	330
50/5	250	200	450	270
55/6	240	180	420	260
60/7	230	170	400	250
65/8	220	160	380	240
70/9	210	150	360	230
75/10	200	150	350	220
80/11	190	150	340	220
85/12	180	150	330	220
90/13	170	150	320	210
95/14	160	150	310	210
100/15	150	150	300	200
-/15+	150	150	300	200

CBR % Values of less than 2.5% the Developer needs to propose remedial actions

Minimum depth of Carriageway construction should be 450mm for frost protection

DMRB CD 225 2020 Figure 3.20
DMRB CD 225 2020 Figure 3.18

200 0 200 400 600 800 1000
SCALE 1:20 mm

No	DATE	DRAWN	REV'D ENG.	AMENDMENT

No	DATE	DRAWN	REV'D ENG.	AMENDMENT

C0318.07.24	AP	AM	UPDATED BOLLARD DETAIL	
C0211.06.24	AP	AM	ADDED CONSTRUCTION DEPTHS TABLE & BOLLARD DETAIL	
C0107.05.24	AP	PB	ISSUED FOR CONSTRUCTION	
P0229.04.24	AP	PB	UPDATED TO MCC COMMENTS	
P0118.03.24	JF	AM	PRELIMINARY ISSUE	
No	DATE	DRAWN	REV'D ENG.	AMENDMENT

STATUS	PURPOSE OF ISSUE
A	CONSTRUCTION
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CLIENT	ISG
PROJECT	VARLEY STREET, SEN SCHOOL
DRAFTER	JF
ENGINEER	AM

S278 CONSTRUCTION DETAILS			
SCALE 1:250	SHEET A1	DRAWING No VAR-RDG-XX-XX-DR-C-00706	REV C03