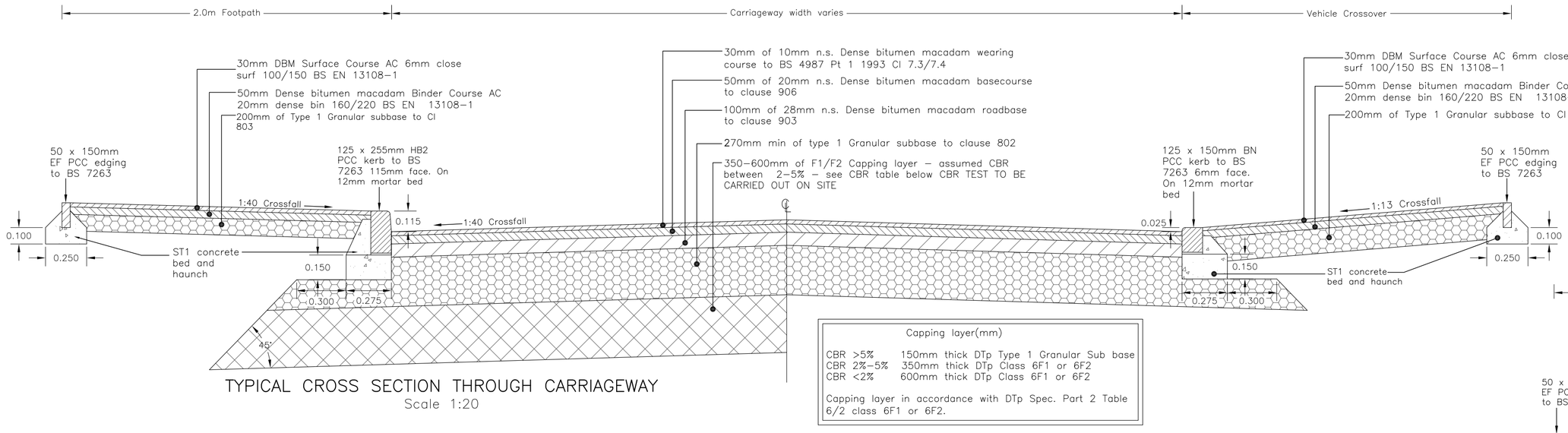
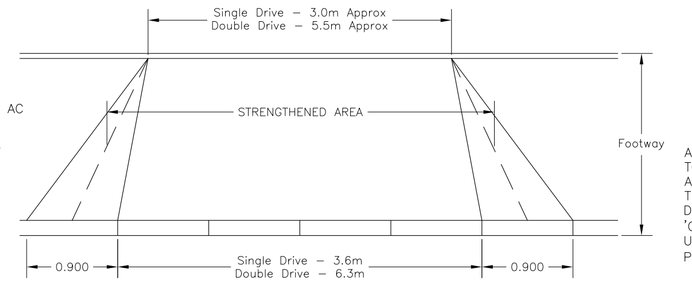


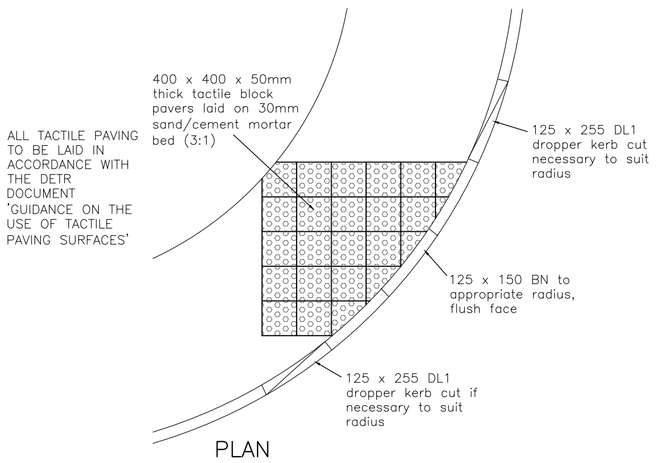
TYPICAL CROSS SECTION THROUGH CARRIAGEWAY
Scale 1:20

Capping layer(mm)	
CBR >5%	150mm thick DTp Type 1 Granular Sub base
CBR 2%–5%	350mm thick DTp Class 6F1 or 6F2
CBR <2%	600mm thick DTp Class 6F1 or 6F2

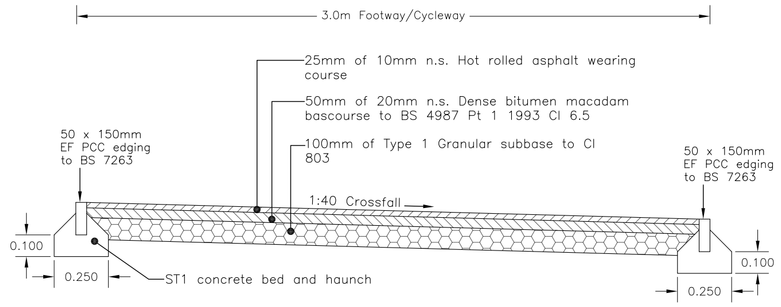
Capping layer in accordance with DTp Spec. Part 2 Table 6/2 class 6F1 or 6F2.



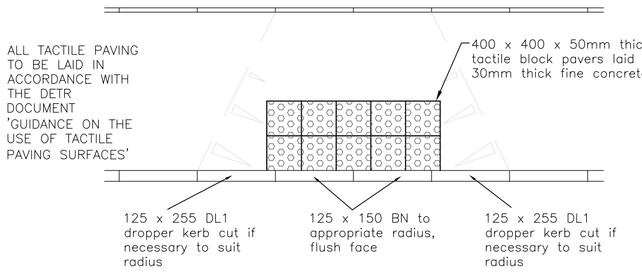
VEHICLE CROSSOVER
Scale N.T.S.



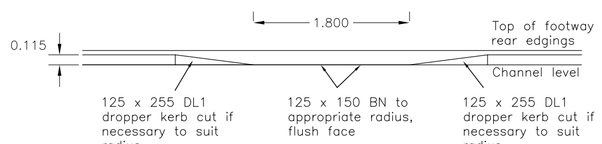
PLAN
Pram Crossing Detail on Radius
Scale 1:50



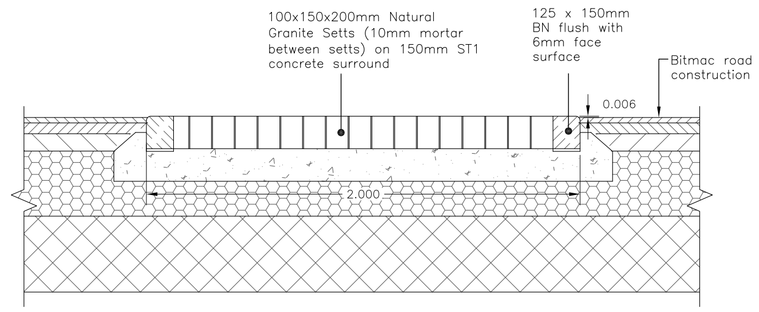
FOOTWAY/CYCLEWAY DETAIL CROSS SECTION
Scale 1:20



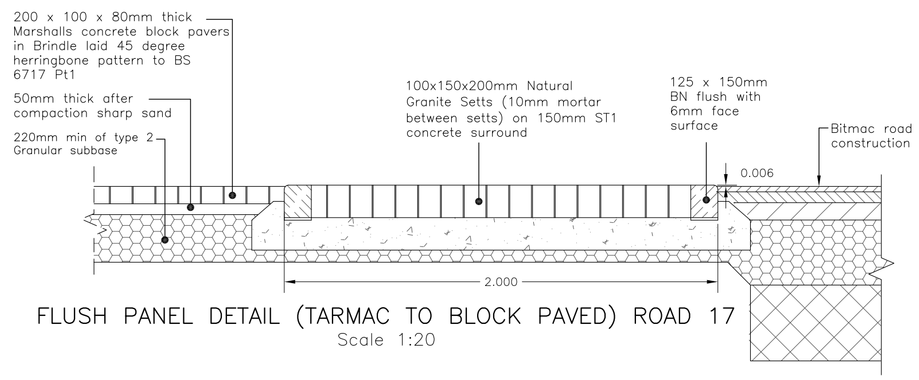
Typical Plan of Pedestrian Crossing Point
Scale 1:50



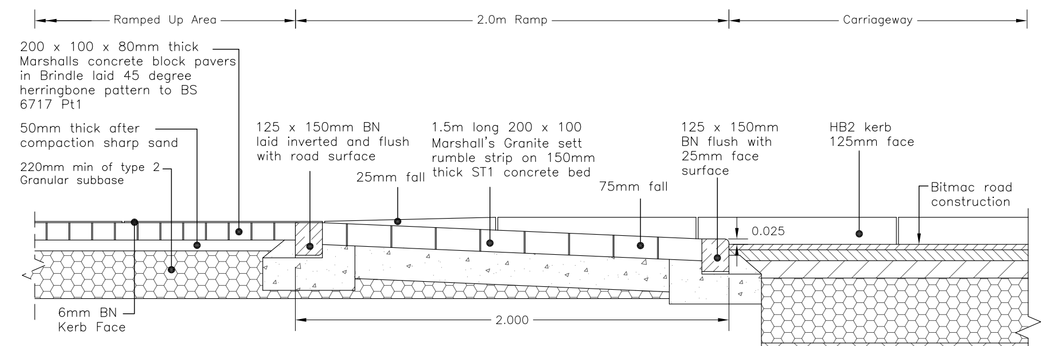
Typical Elevation of Pedestrian Crossing Point
Scale 1:50



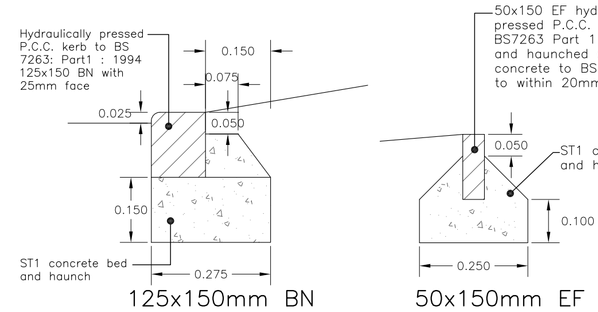
FLUSH PANEL DETAIL (TARMAC) ROADS 11, 12, 13, and 15
Scale 1:20



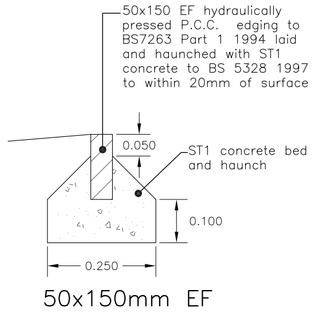
FLUSH PANEL DETAIL (TARMAC TO BLOCK PAVED) ROAD 17
Scale 1:20



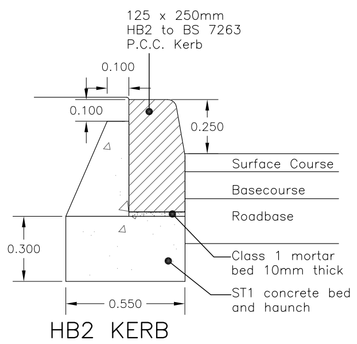
TYPICAL SECTION THROUGH RAMPED AREA (BLOCK PAVED) ROADS 13, 14, and 16
Scale 1:20



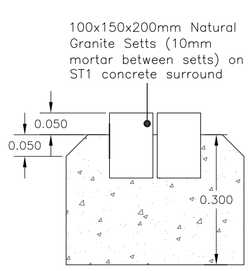
125x150mm BN



50x150mm EF PCC EDGING

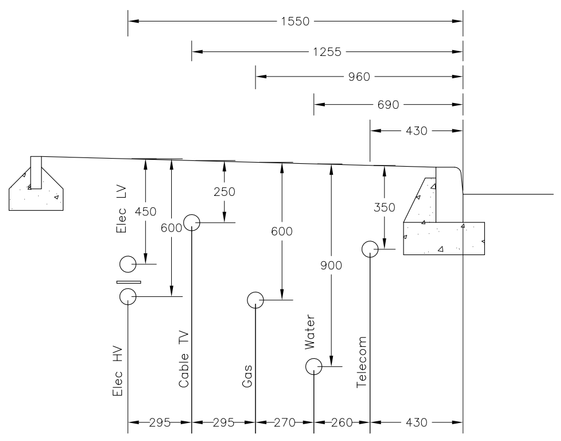


HB2 KERB

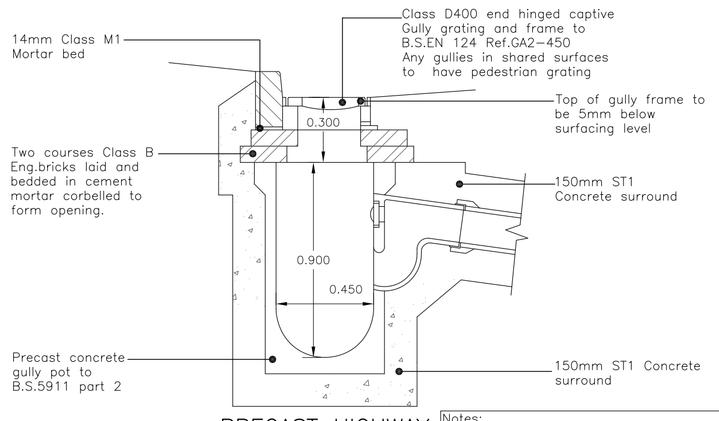


DEMARCATION LINE
(DOUBLE ROW SETTS)

KERB/EDGING DETAILS
Scale 1:10



SERVICE POSITIONS UNDER FOOTPATH
NTS

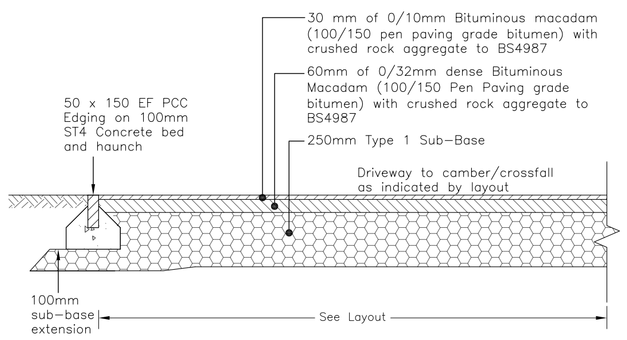


PRECAST HIGHWAY GULLY DETAIL
NTS

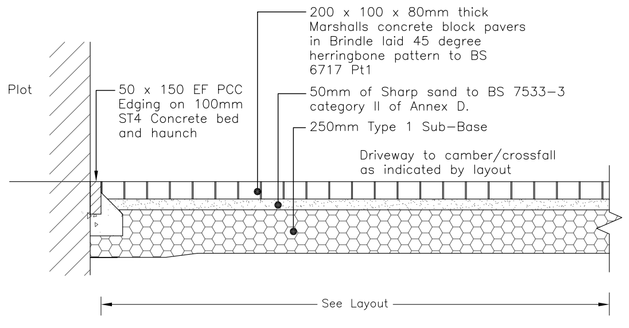
Notes:

End hinged gratings must be set with hinge towards approaching traffic.

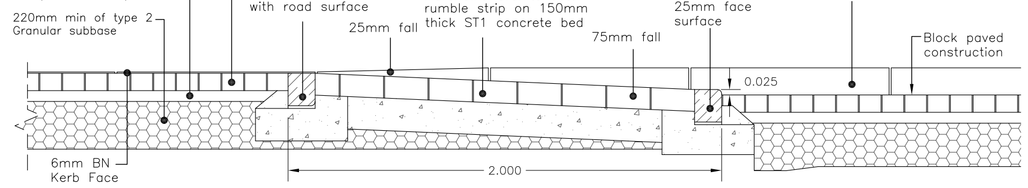
Where pre–cast concrete pots are not applicable, polypropylene should be used.



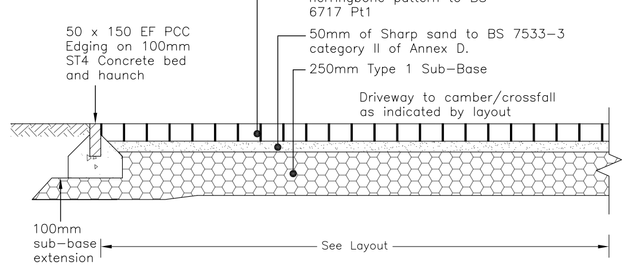
SHARED PRIVATE DRIVE – BITUMINOUS CONSTRUCTION
Scale 1:20



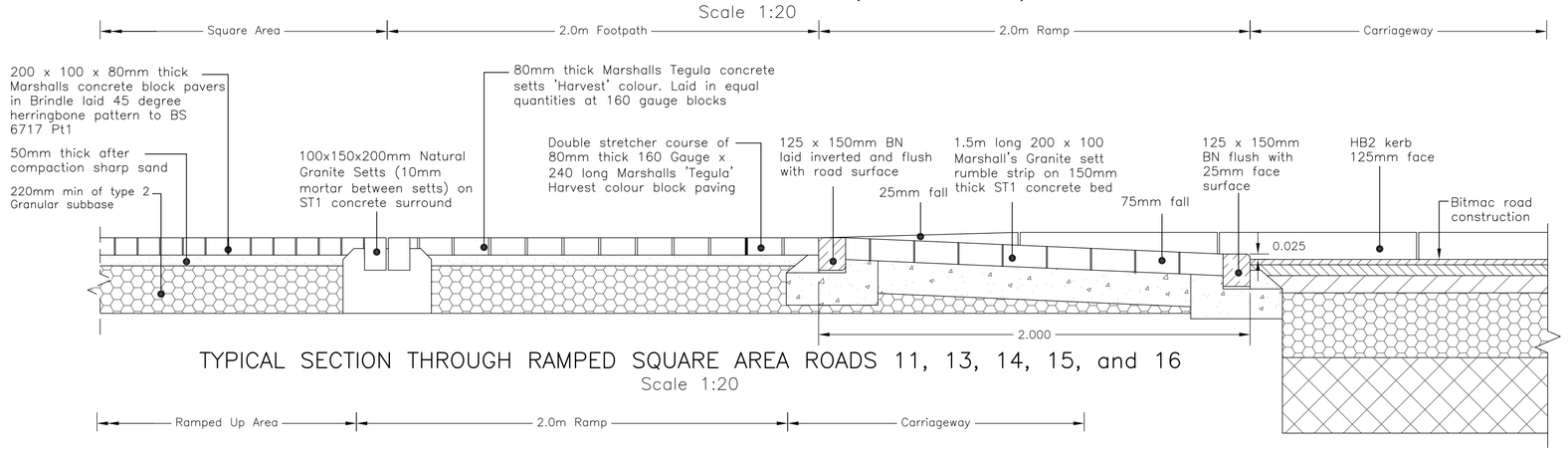
TYPICAL SECTION THROUGH BLOCK PAVING CONSTRUCTION
Scale 1:20



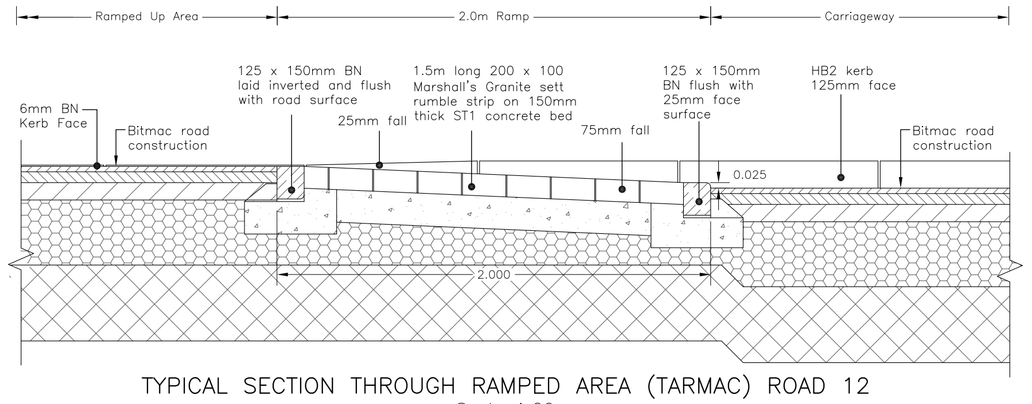
TYPICAL SECTION THROUGH RAMPED AREA (BLOCK PAVED) ROAD 17
Scale 1:20



SHARED PRIVATE DRIVE – BLOCK PAVING CONSTRUCTION
Scale 1:20



TYPICAL SECTION THROUGH RAMPED SQUARE AREA ROADS 11, 13, 14, 15, and 16
Scale 1:20



TYPICAL SECTION THROUGH RAMPED AREA (TARMAC) ROAD 12
Scale 1:20

PRELIMINARY

REV. No.	DATE	DESCRIPTION	INITIALS

Client: BARRATT

Project: Phase 3, Felpham, Bognor Regis

Title: Adoptable Highway Construction Details

MJA CONSULTING
CIVIL AND STRUCTURAL ENGINEERS
58-62 Ock Street, Abingdon
Oxon, OX14 5BZ
Tel: 01235 555173
Fax: 01235 523226

Scale	Date	Drawing No.	Rev
AS shown@A1	Nov '10	4250:20	–

Checked: AMc Drawn: JC

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ARUN DISTRICT COUNCIL FP/0501/00/OC