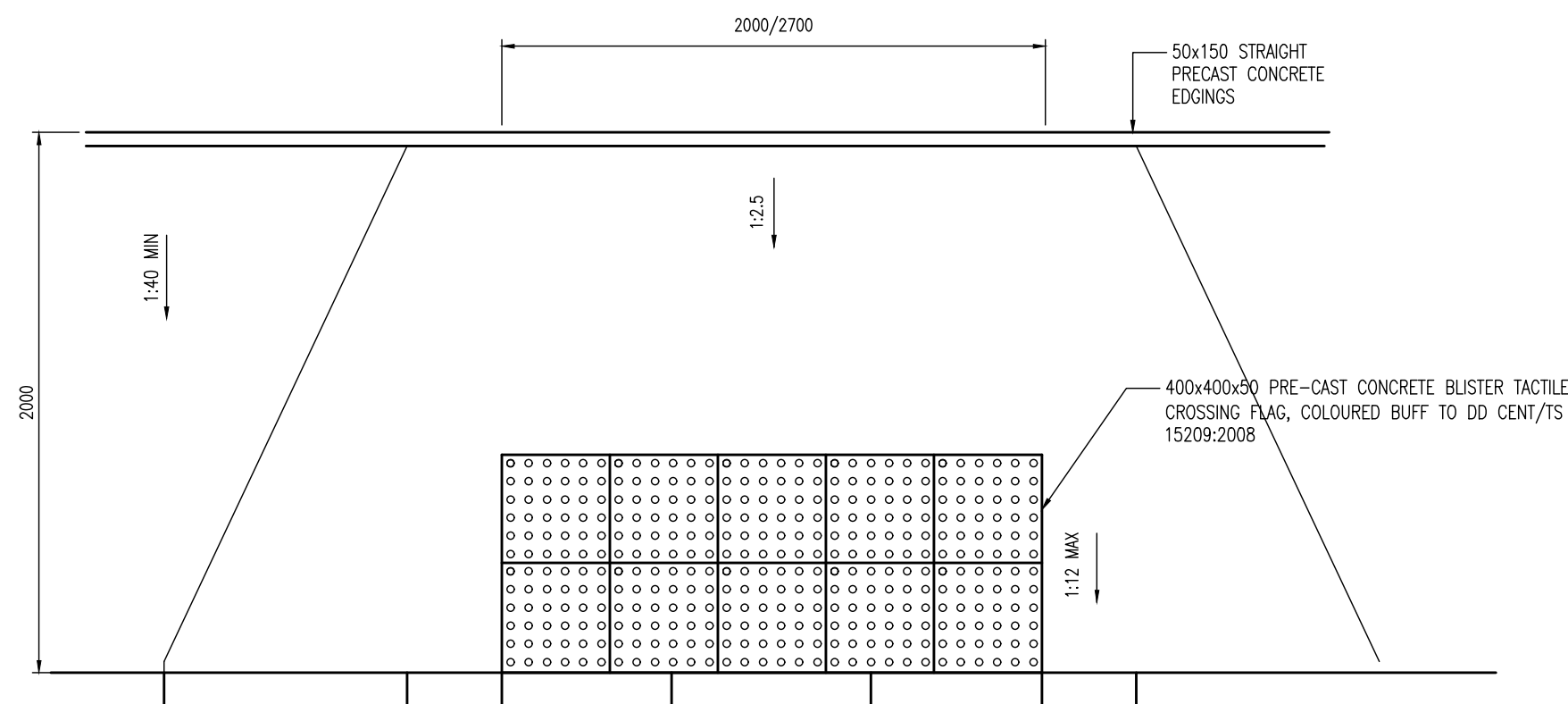
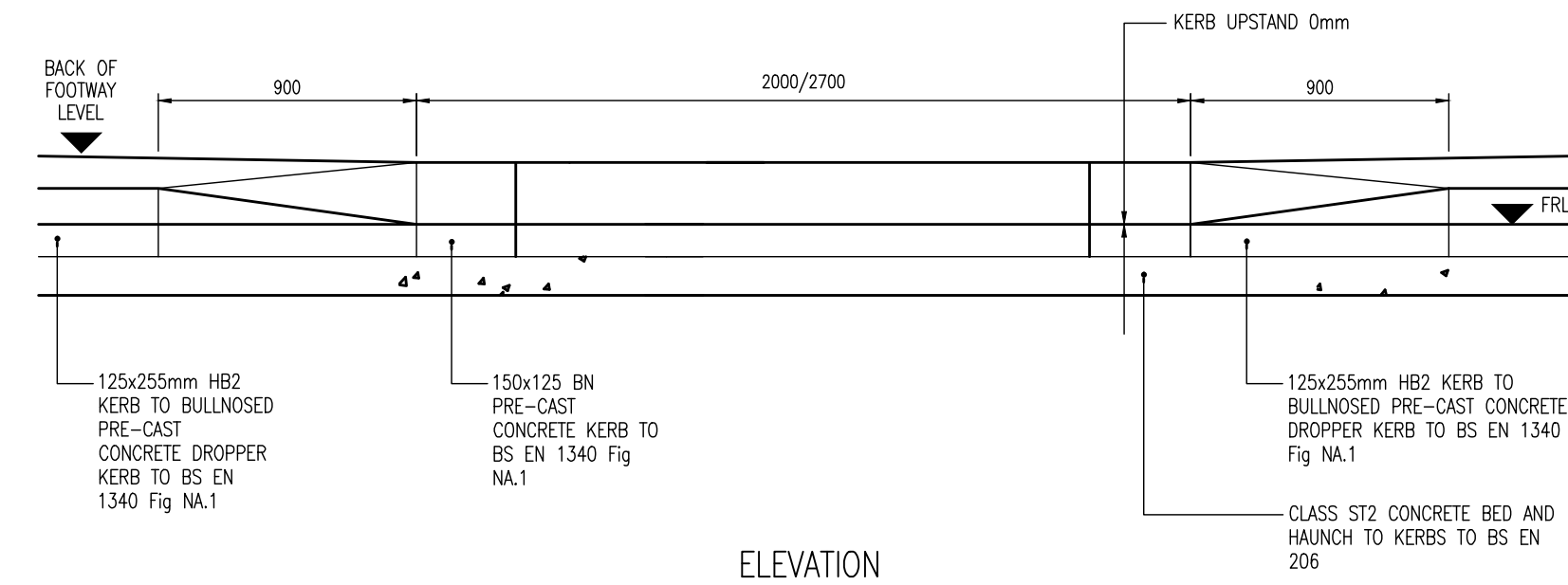
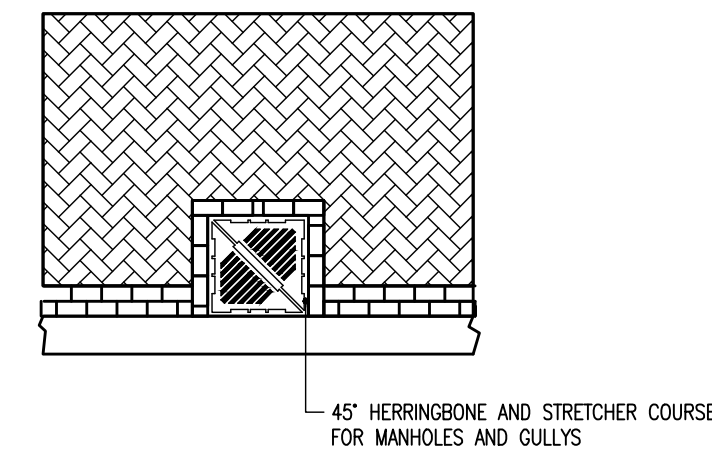
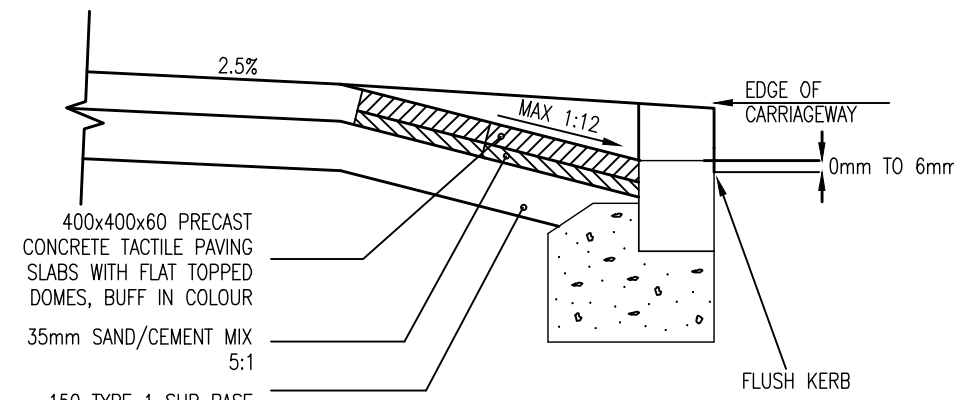
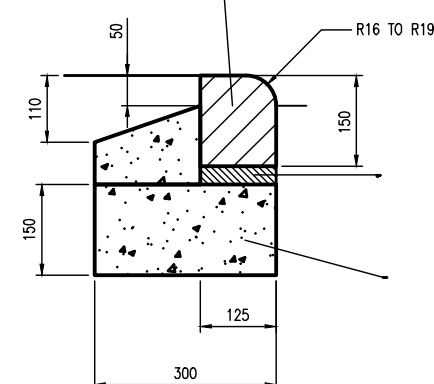
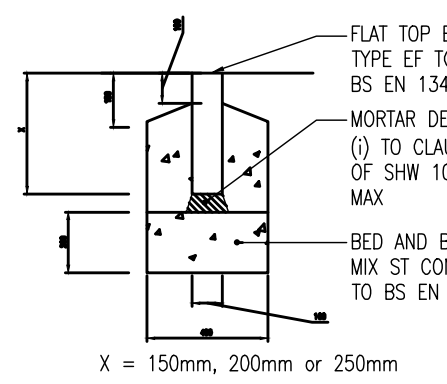




DROPPED KERB DETAIL
UNCONTROLLED CROSSING

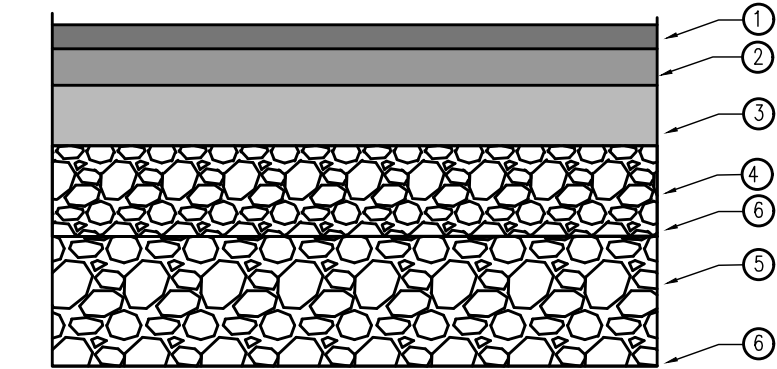
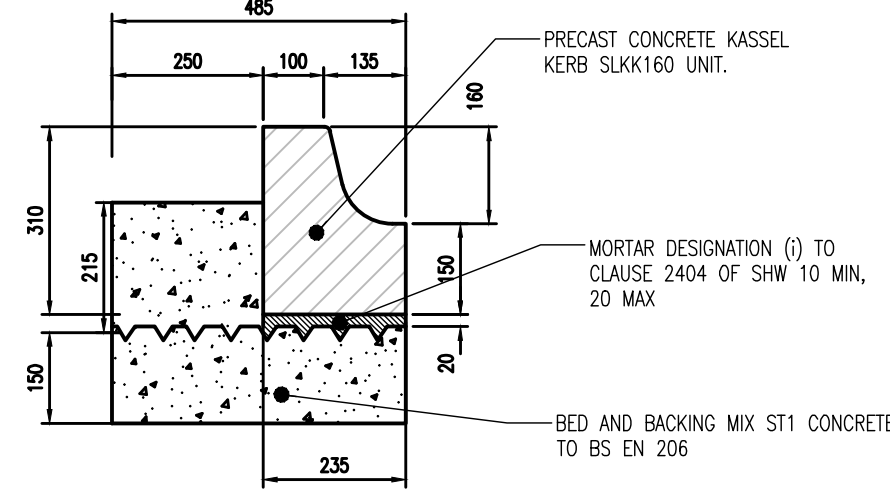
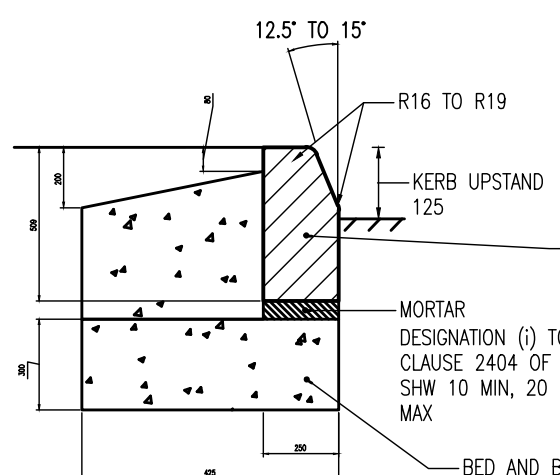


GULLY & MANHOLE PAVING
DETAIL

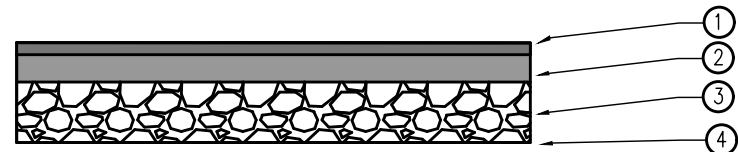


FLAT TOP EDGING TYPE EF

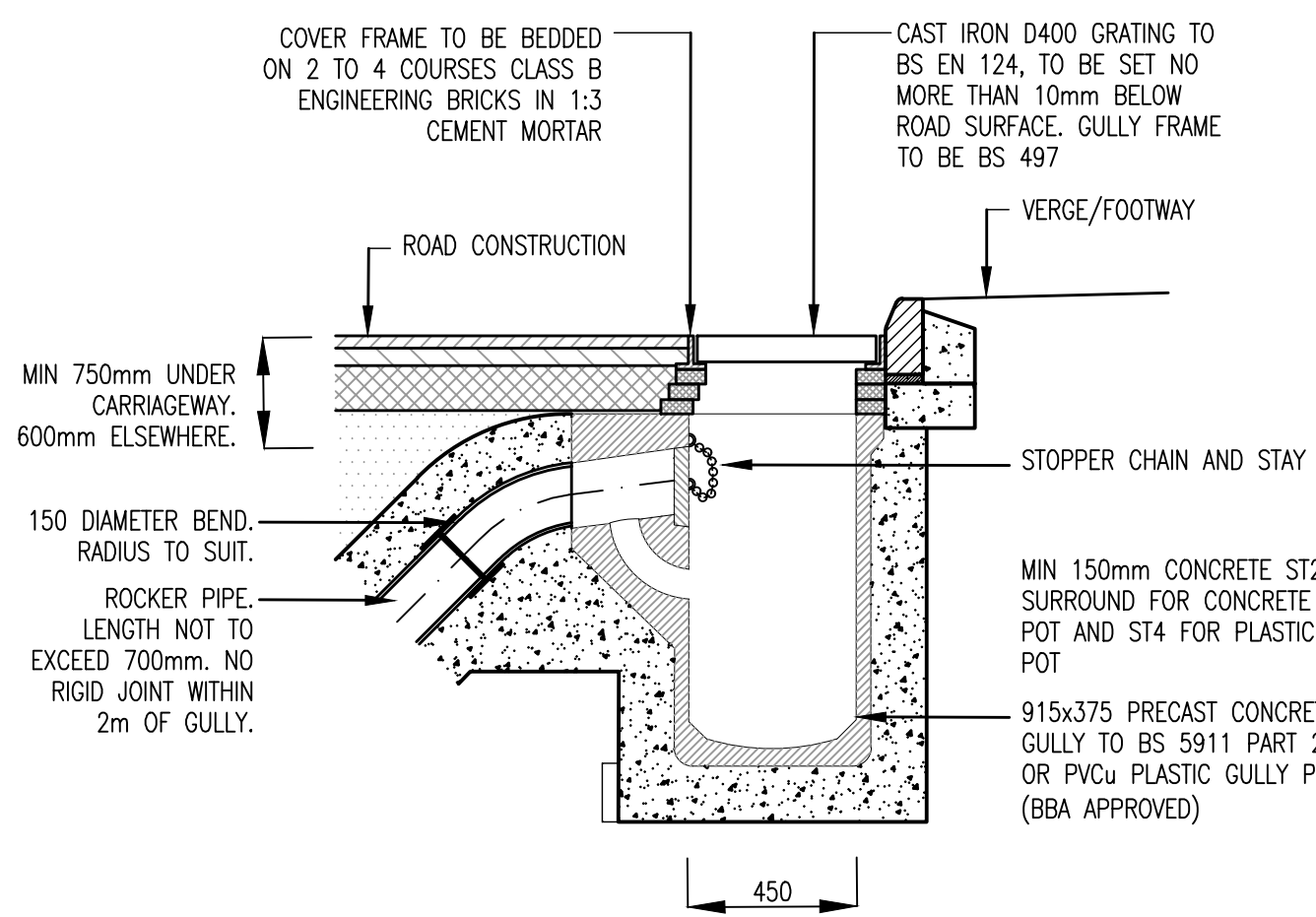
BULLNOSED KERB TYPE BN



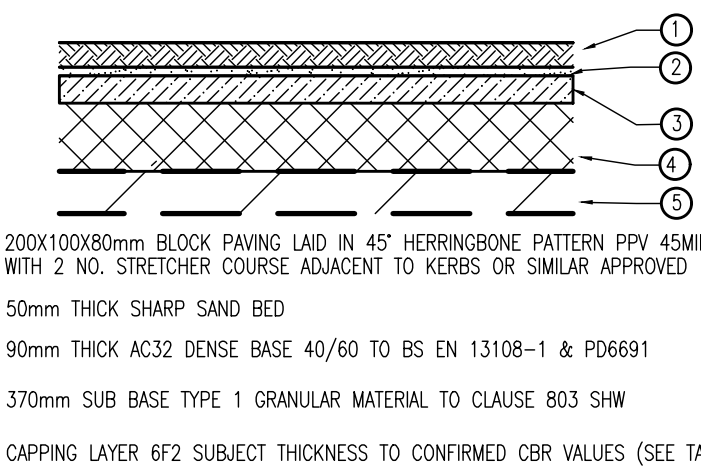
CARRIAGEWAY CONSTRUCTION DETAIL



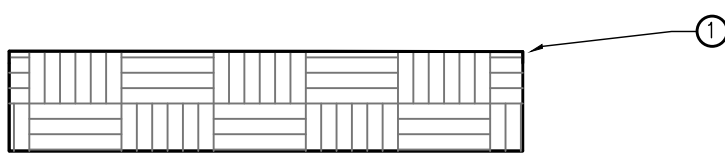
FOOTWAY CONSTRUCTION DETAIL



ROAD GULLY



BLOCKED PAVED CONSTRUCTION DETAIL



VERGE CONSTRUCTION DETAIL

TABLE 1 : (THE CAPPING & SUB-BASE THICKNESS SHALL BE ADJUSTED IN ACCORDANCE WITH THE FOLLOWING ACCORDING TO MEASURED IN-SITU CBR VALUES)

SUBBASE LAYER ONLY		SUBBASE & CAPPING LAYER			
CBR	SB1 mm	CBR	SB1 mm	C1 mm	TOTAL
2.50%	420	2.50%	250	430	680
3%	370	3%	230	380	610
4%	330	4%	220	330	550
5%	270	5%	200	250	450
6%	260	6%	190	240	430
7%	250	7%	170	230	400
8%	240	8%	160	220	380
9%	230	9%	150	210	360
10%	230	10%	150	200	350
11%	220	11%	150	190	340
12%	220	12%	150	180	330
13%	210	13%	150	170	320
14%	210	14%	150	160	310
15%	200	15%	150	150	300

NOTES: IF CBR IS LESS THAN 2.5% THEN GROUND STABILISATION REQUIRED
*INITIAL GEOTECHNICAL TESTING INDICATES A CBR VALUE OF 3% (LOWEST OF FORMATION) - 5% (CHALK) (ANY SOFT SPOTS ARE TO BE REMOVED AND REPLACED WITH WELL COMPACTED GRANULAR MATERIAL)

SB1 = TYPE 1 UNBOUND MIXTURE TO SHW CLAUSE 803
C1 = CAPPING TO SHW CLAUSE 613
A GEOTEXTILE PRODUCT TO SHW CLAUSE 609 IS REQUIRED FOR SUBBASE ONLY
OPTION TO SEPARATE SUBGRADE AND SUBBASE LAYER.

UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT LOCAL AUTHORITIES OR STATUTORY BODIES, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR AND / OR EMPLOYER COMMENCE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT THEIR OWN RISK

P02	21/04/2023	DSB	BLOCK PAVING CONSTRUCTION AMENDED	DSB	LJM
P01	11/11/2022	RH	FIRST ISSUE	DSB	LJM
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:	S2 - FOR INFORMATION
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wsp

Unit 9 The Chase, John Tate Road, Foxholes Business Park, Hertford, SG13 7NN, UK
T+ 44 (0) 1992 526 000, F+ 44 (0) 1992 526 001
wsp.com

CLIENT:	BDW NORTH THAMES
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ARCHITECT:	MCBAINS
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SITE/PROJECT:	HIGHOVER FARM, HITCHIN
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TITLE:	ROAD CONSTRUCTION DETAILS SHEET 1
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SCALE @ A1:	NTS	CHECKED:	DSB	APPROVED:	LJM
PROJECT NO:	70098227	DESIGNED:	RH	DRAWN:	RH
				DATE:	November 22

DRAWING NO:	HOF-WSP-ZZ-ZZ-DR-C-7101	REV:	P02
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