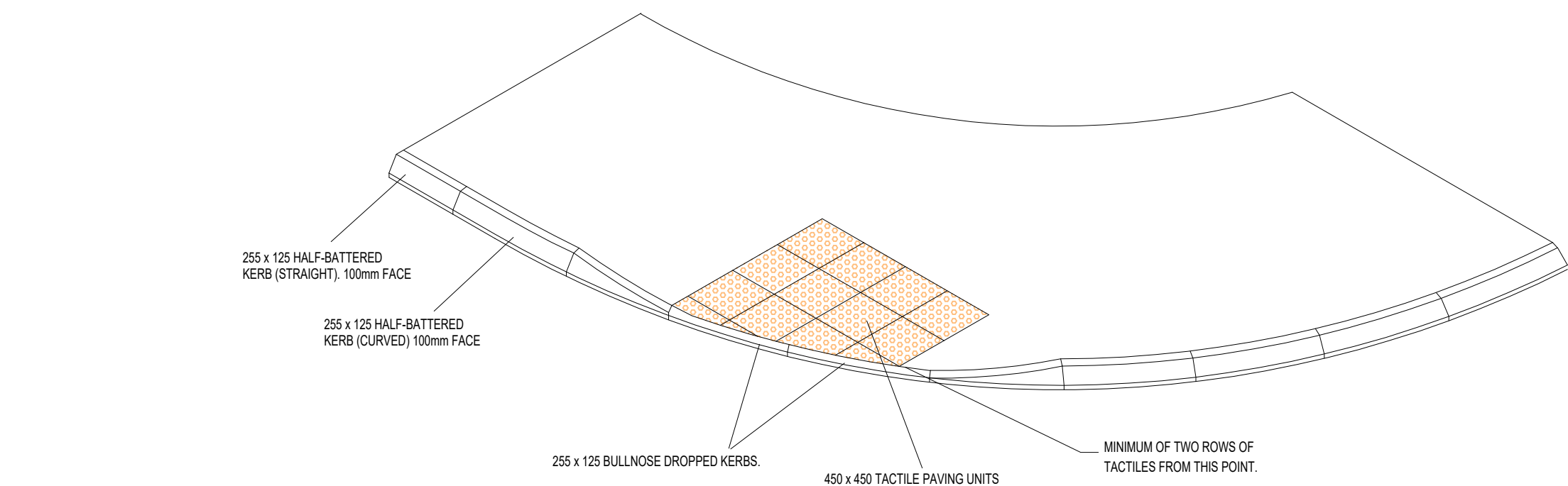
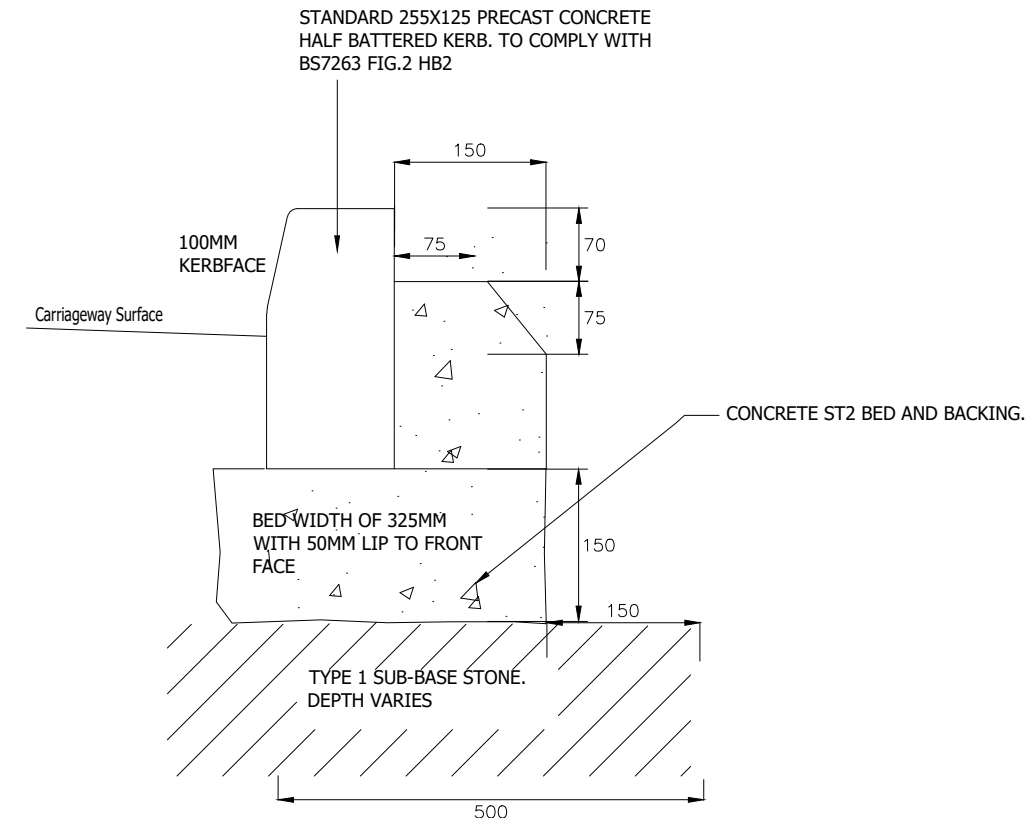


C:\Users\Leon.Blythe\OneDrive - Begbies Traynor Group\Desktop\GA Work\New folder (2)\S278 Glen Dimplex, Stoney Lane, Whiston Mastercopy (5078) Rev B.dwg

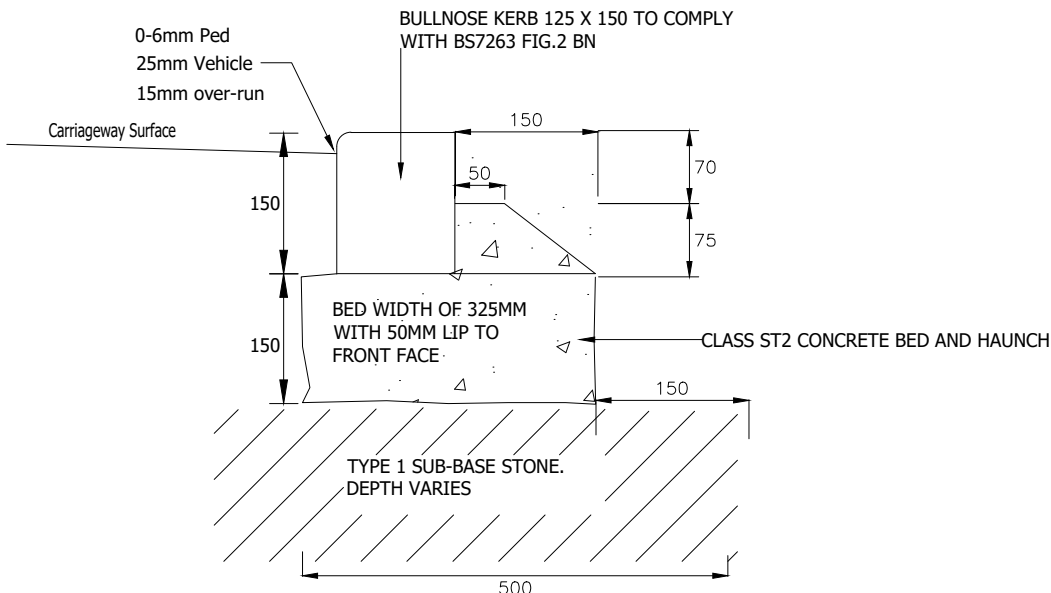


RADIAL DROPPED KERB DETAIL
(NOTE : THE ABOVE DETAIL SHOULD BE USED AS A GUIDE FOR GENERAL LAYOUT PURPOSES)



HB2 KERB CONSTRUCTION

KERB BASE, KERB AND KERB BACKING LAID BEFORE CONCRETE SETS



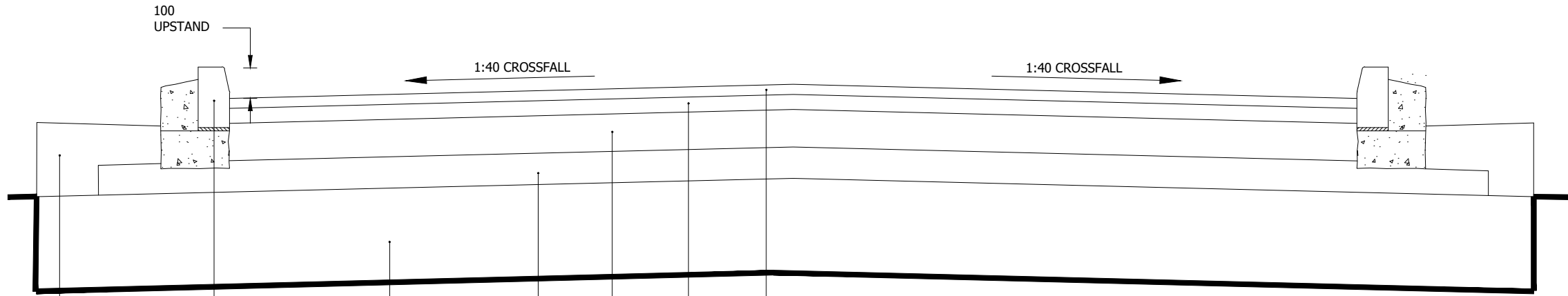
BN DROPPED KERB-A

IF CONSTRUCTION B IS USED THE 16 DOWEL BARS ARE 150 LONG WITH 50 ABOVE KERB BASE

TYPE OF KERB AND THEIR DESIGNATIONS				
TYPE OF KERB	DESIGNATION	SIZE	NOTE	
Kerbs	Battered	BN	K.1a	125 x 150
	45 Turned	SP	K.1b	125 x 255
	Half Battered	HB 1	K.1c	150 x 300
	Half Battered	HB 2	K.1d	125 x 255
	Left Hand	TL	K.2a	125 x 150
	Right Hand	TR	K.2b	Transition HB to SP
	Left Hand	DL 1	K.2c	Transition HB to SP
	Right Hand	DR 1	K.2d	Draper Type 1 - HB to BH
	Left Hand	DL 2	K.2e	Draper Type 2 - HB to BH
	Right Hand	DR 2	K.2f	Draper Type 2 - HB to BH
	Channel	CS	K.3	255 x 125
	Channel	CS	K.3	255 x 125
Edgings	Recurved Top Edging	RE	K.3a	150 x 150, 200 or 250
	Flat Top Edging	FE	K.3b	150 x 150, 200 or 250
	Battered Edging	BE	K.3c	150 x 150, 200 or 250
	Quadrant	Q	K.3d	300 or 450 x 150 or 255
Quadrants	Quadrant	Q45	K.3d	300 or 450 x 150 or 255
	Quadrant	Q90	K.3d	300 or 450 x 150 or 255
	Quadrant	Q135	K.3d	300 or 450 x 150 or 255
Angles	Internal Angle	IA	K.3e	125 x 255, 150 or 300
	External Angle	EA	K.3f	125 x 255, 150 or 300

SUITABLE FILL MATERIAL

PROPOSED KERB CONSTRUCTION



FULL DEPTH CARRIAGEWAY CONSTRUCTION-NO LIMESTONE AGGREGATE TO BE USED IN SURFACE COURSES OR ANY SURFACES TO BE TEMPORARILY TRAFFICKED). ALL MATERIALS TO BE LAID AND TRANSPORTED IN ACCORDANCE WITH THE SHW. BOND COAT TO BE APPLIED IN ACCORDANCE WITH THE SHW.

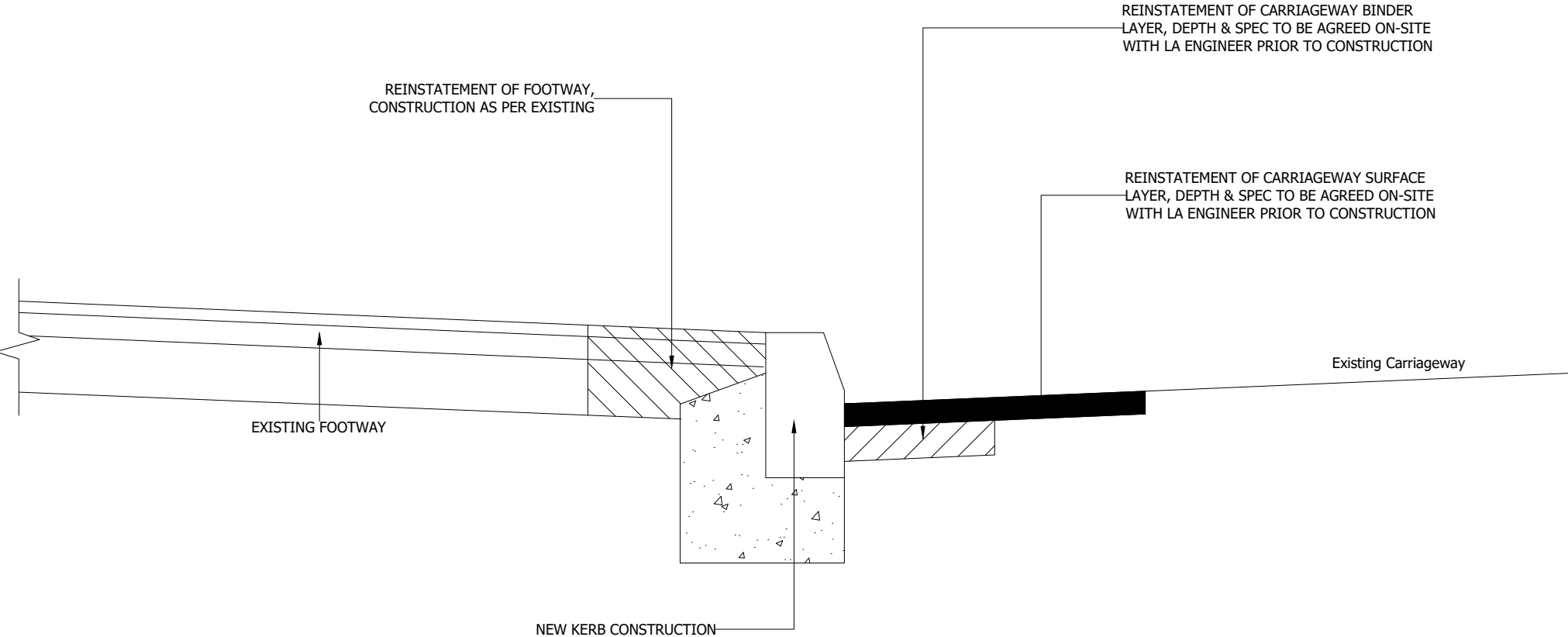
SURFACE: 40MM THICK SMA 10 SURF 40/60 MIN PSV 60 TO BS EN 13108.

BINDER: 60MM THICK AC 20 DENSE BIN 100/150 REC TO BS EN 13108.

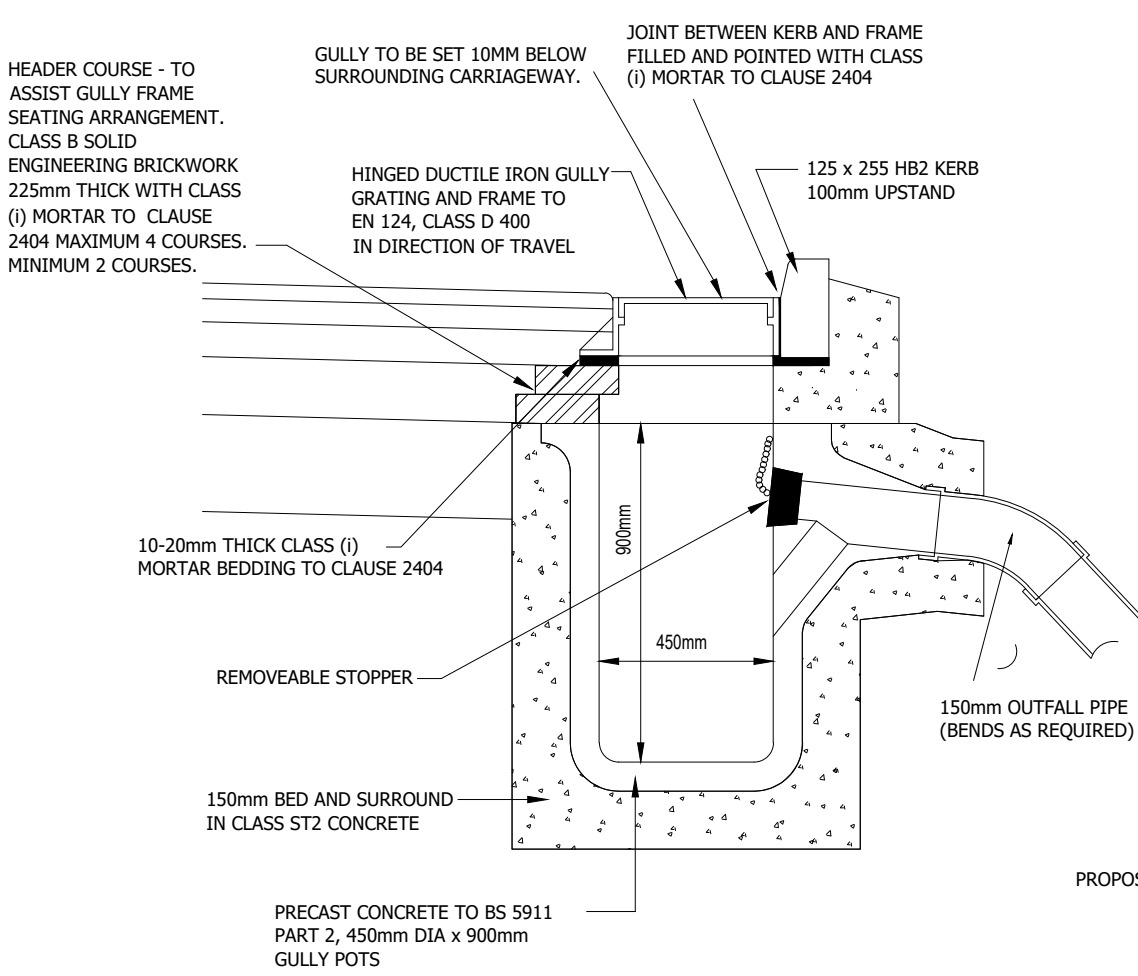
BASE: 150MM THICK AC32 BASE 40/60 REC TO BS EN 13108.

SUB BASE: 150MM THICK SUB-BASE IN TYPE 1 GRANULAR MATERIAL LAID AND COMPACTED TO THE SPECIFICATION FOR HIGHWAY WORKS CLAUSES 701, 801, 803.

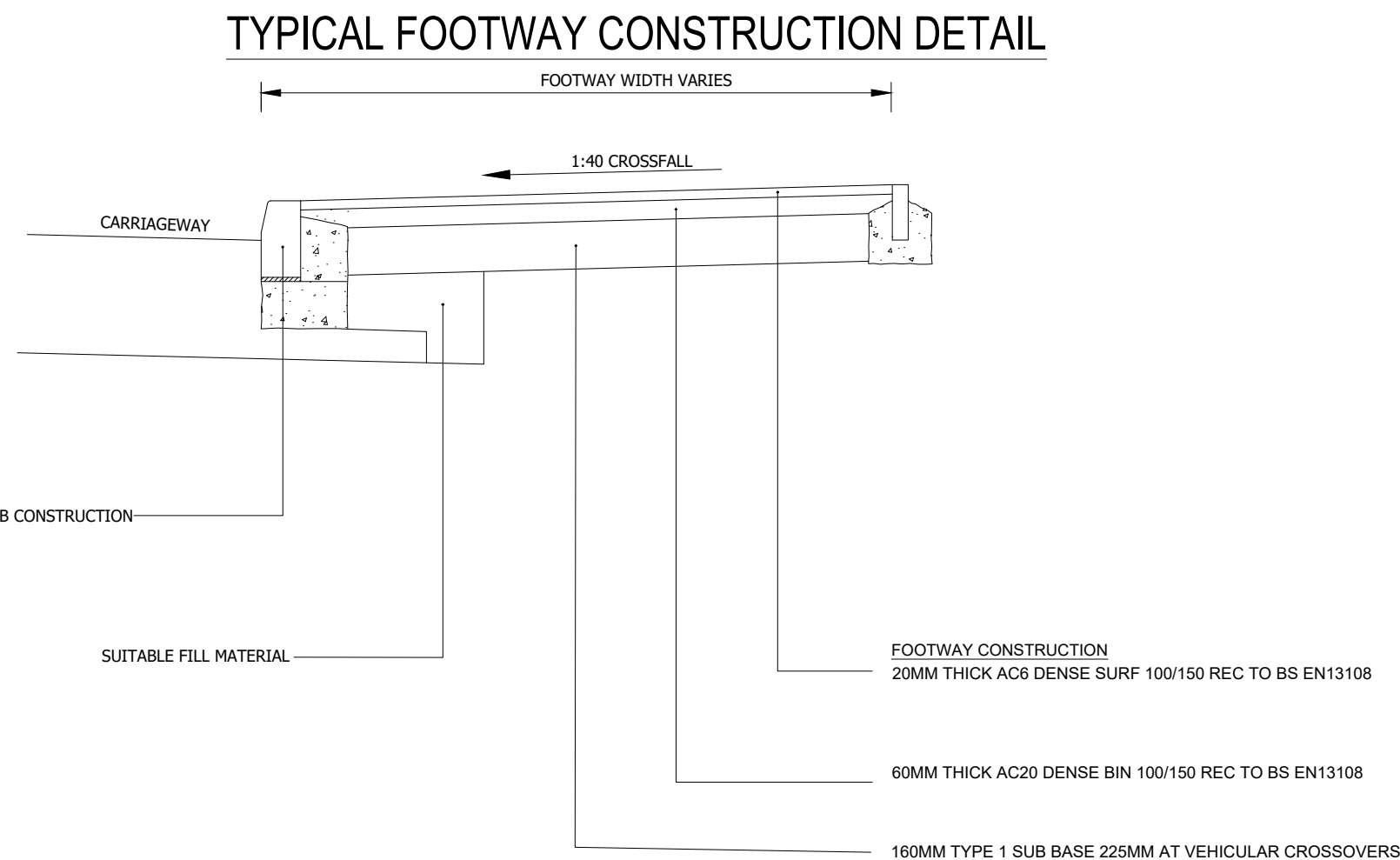
CAPPING: 250MM THICK 6F2 CAPPING SUBJECT TO ON-SITE CBR TEST RESULTS. REFER TO BWDBC SPEC FOR FULL DETAILS OF CAPPING REQD. LAID AND COMPACTED TO THE SPECIFICATION FOR HIGHWAY WORKS CLAUSE 613. CBR TO BE ESTABLISHED ON SITE PRIOR TO STARTING WORKS. CONTRACTOR TO REFER RESULTS TO A REPRESENTATIVE OF THE LOCAL AUTHORITY AND THE DESIGN MANUAL FOR ROADS AND BRIDGES VOLUME 7, SECTION 2, PART 3 CHAPTER 3 FOR FURTHER GUIDANCE ON SUB-BASE CAPPING RELATIONSHIP AND BWDBC SPEC AS SUPPLIED. APPROPRIATE TERRAM GEOTEXTILE MEMBRANE TO BE LAID BENEATH CAPPING LAYER TO MANUFACTURER'S PROPRIETARY REQUIREMENTS.



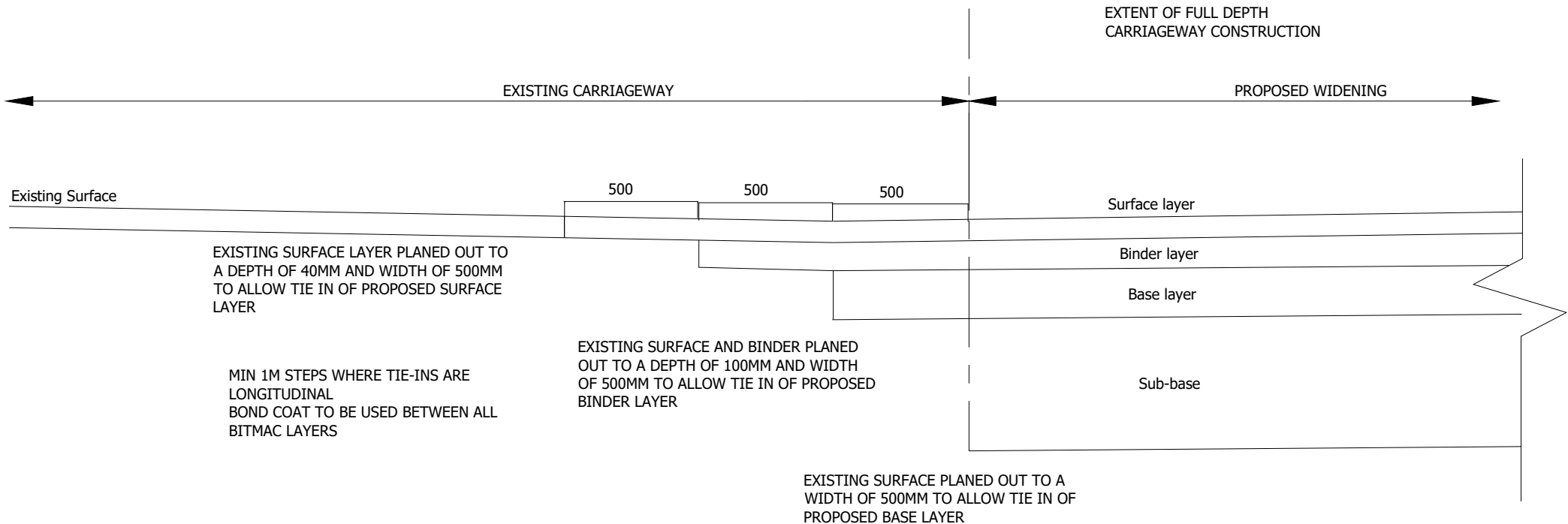
KERB RENEWAL / CARRIAGEWAY REINSTATEMENT



TYPICAL PRECAST CONCRETE GULLY DETAIL

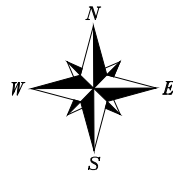


TYPICAL FOOTWAY CONSTRUCTION DETAIL



TIE IN CONSTRUCTION

NOTES



A	AMENDED TO COMMENTS	LB	JC	NOV 25
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REV	DETAILS	DRAWN	CHECKED	DATE
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CLIENT:

TAYLOR WIMPEY

PROJECT:

GLEN DIMPLEX, WHISTON (KNOWSLEY COUNCIL)

DRAWING TITLE:

S278 STANDARD DETAILS

SCALES:

1:25 @ A1

DRAWN:	SL	CHECKED:	LB	DATE:	NOV 2025
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M3 4LY
Email: info@crofts.co.uk
Tel: 0161 837 7380
Web: www.eddisons.com/services/transport-planning

DRAWING NUMBER:	5078-D005	REVISION:	A
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Eddisons