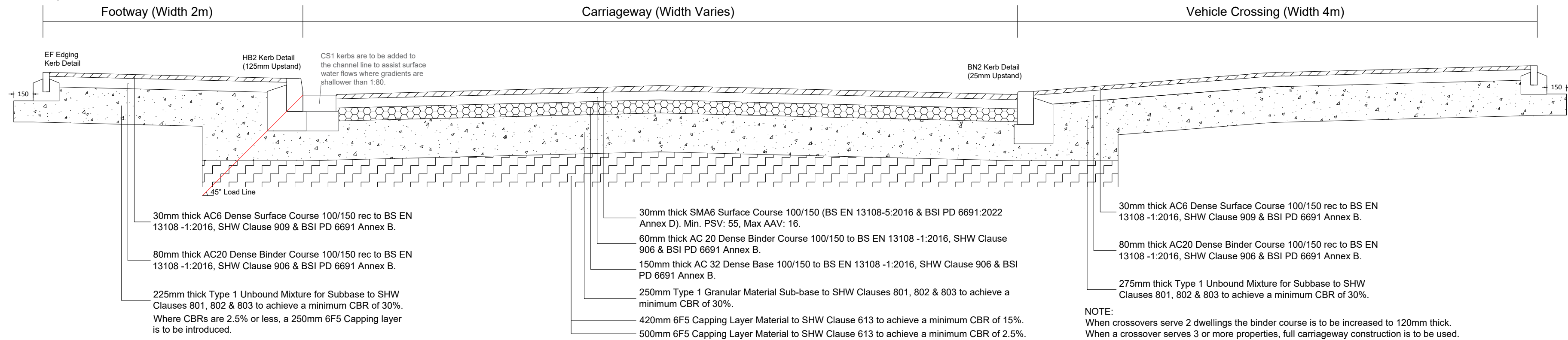
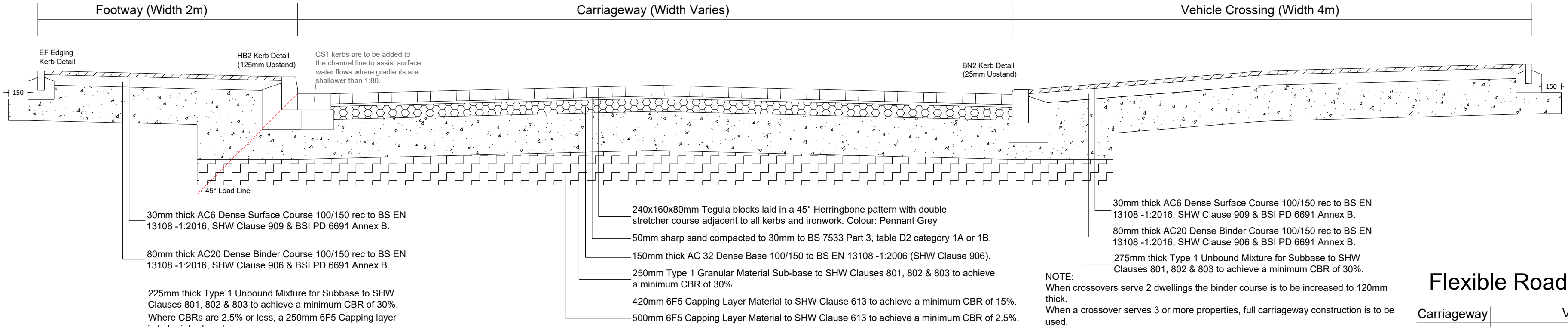


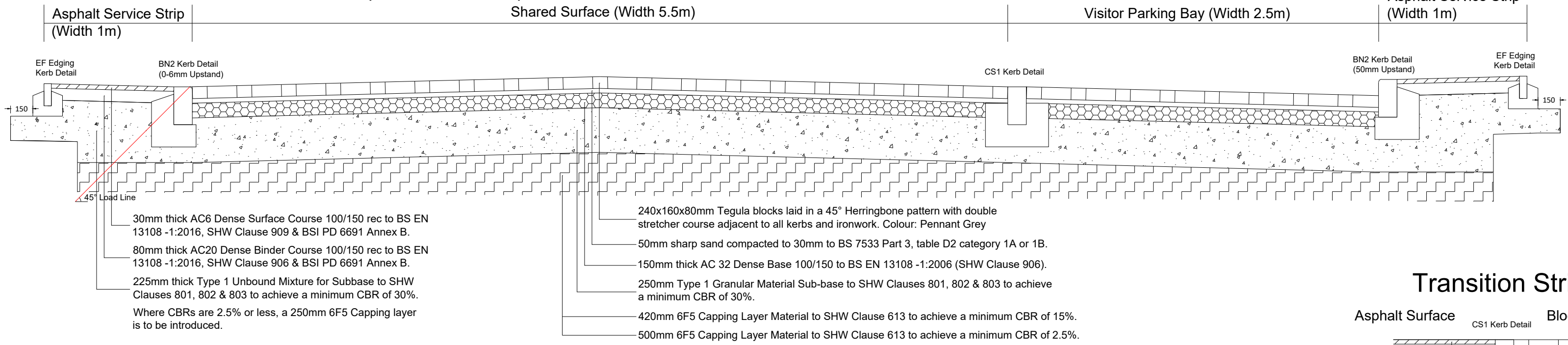
Typical Flexible Road Construction



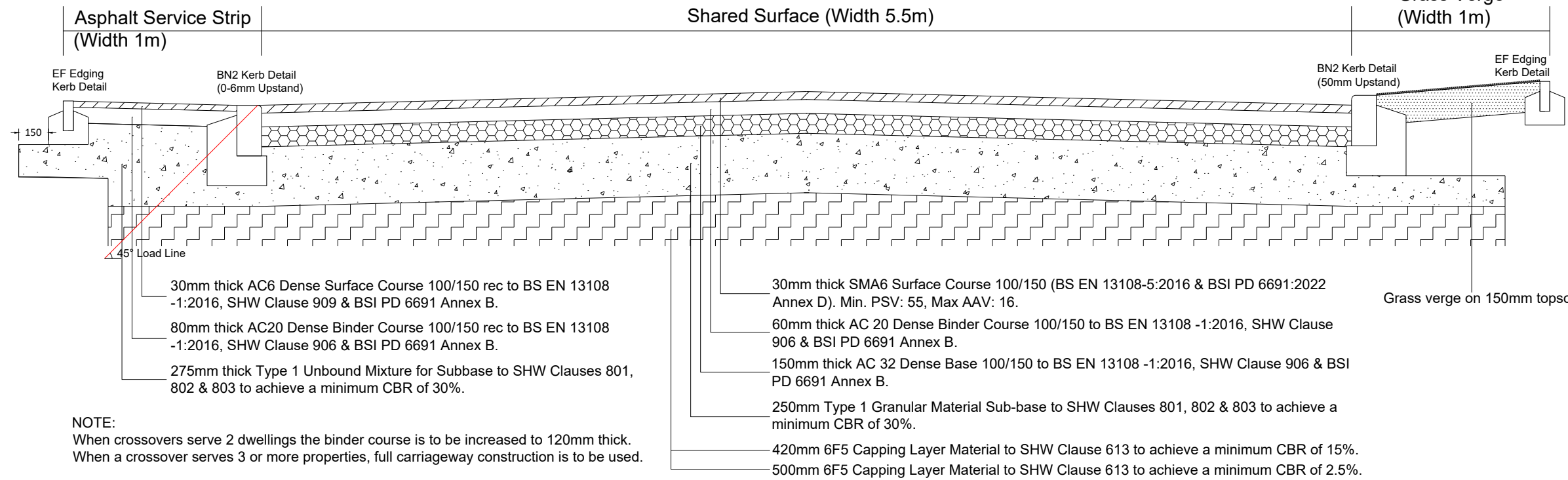
Typical Block Paving Construction



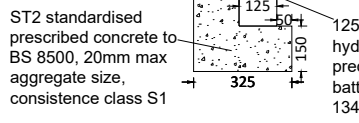
Shared Surface Construction (Block Paved)



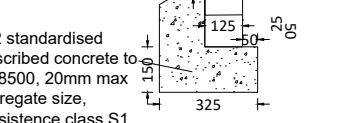
Shared Surface Construction (Asphalt)



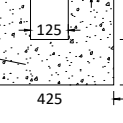
HB2 Kerb (125mm Upstand)



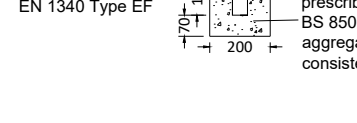
BN2 Kerb (0-6/25mm/50mm Upstand)



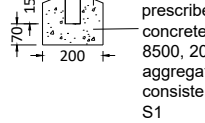
CS1 Kerb



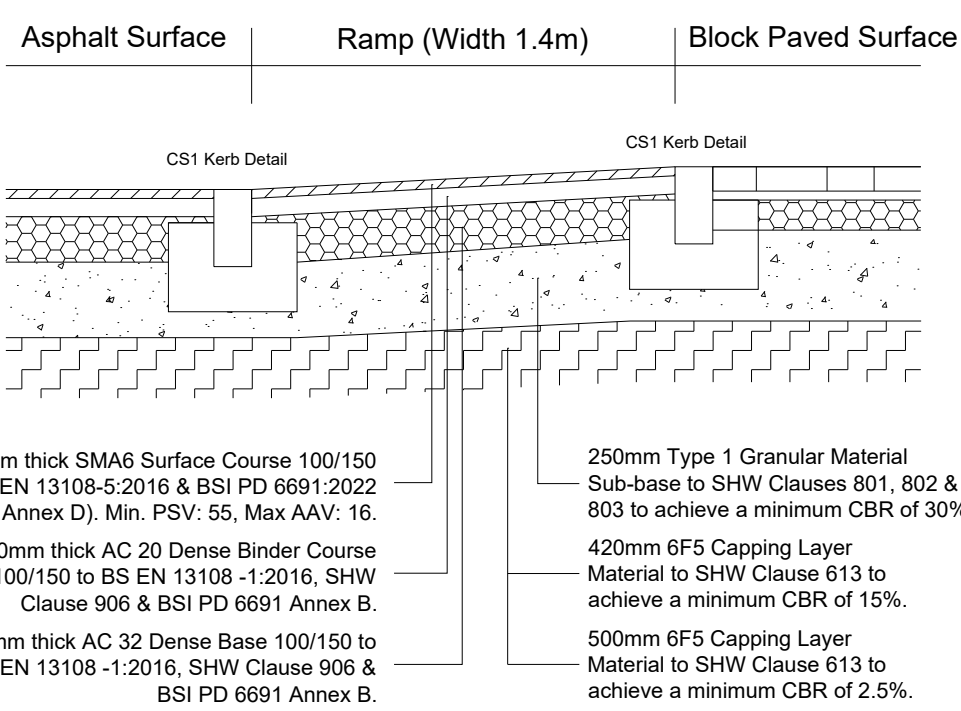
EF Edging Kerb



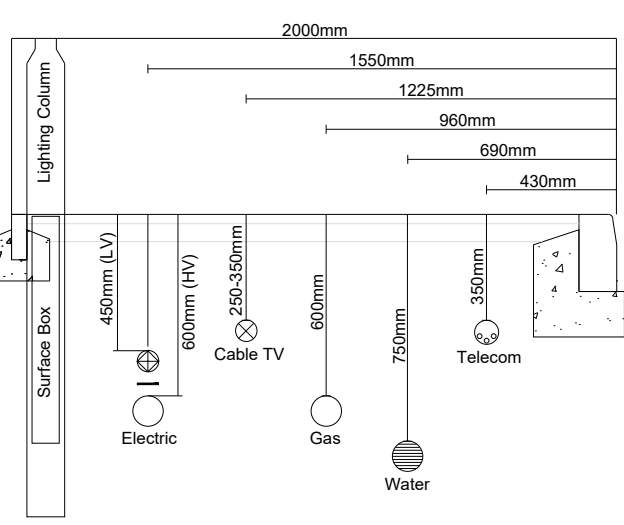
EBN Edging Kerb



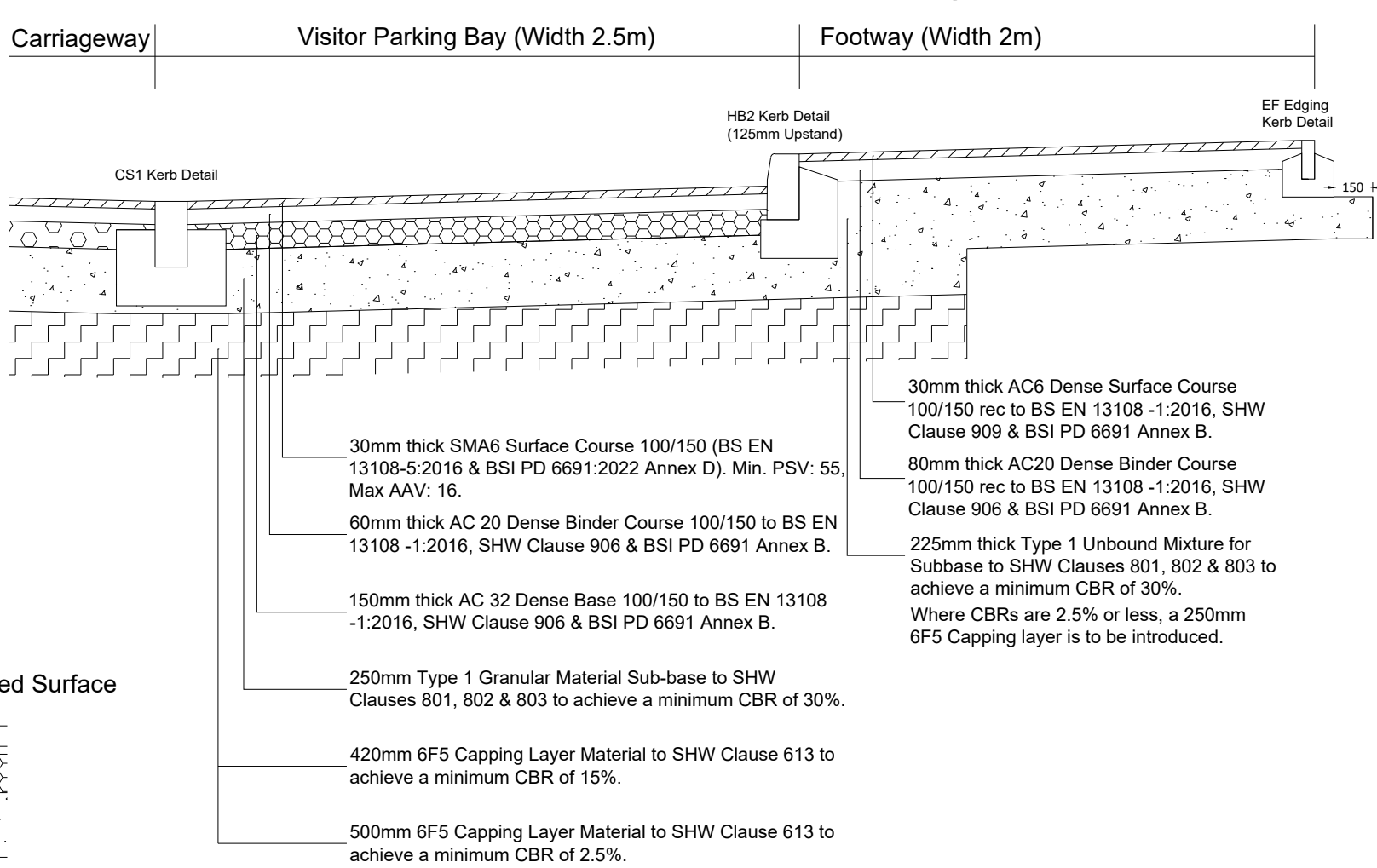
Ramp Construction



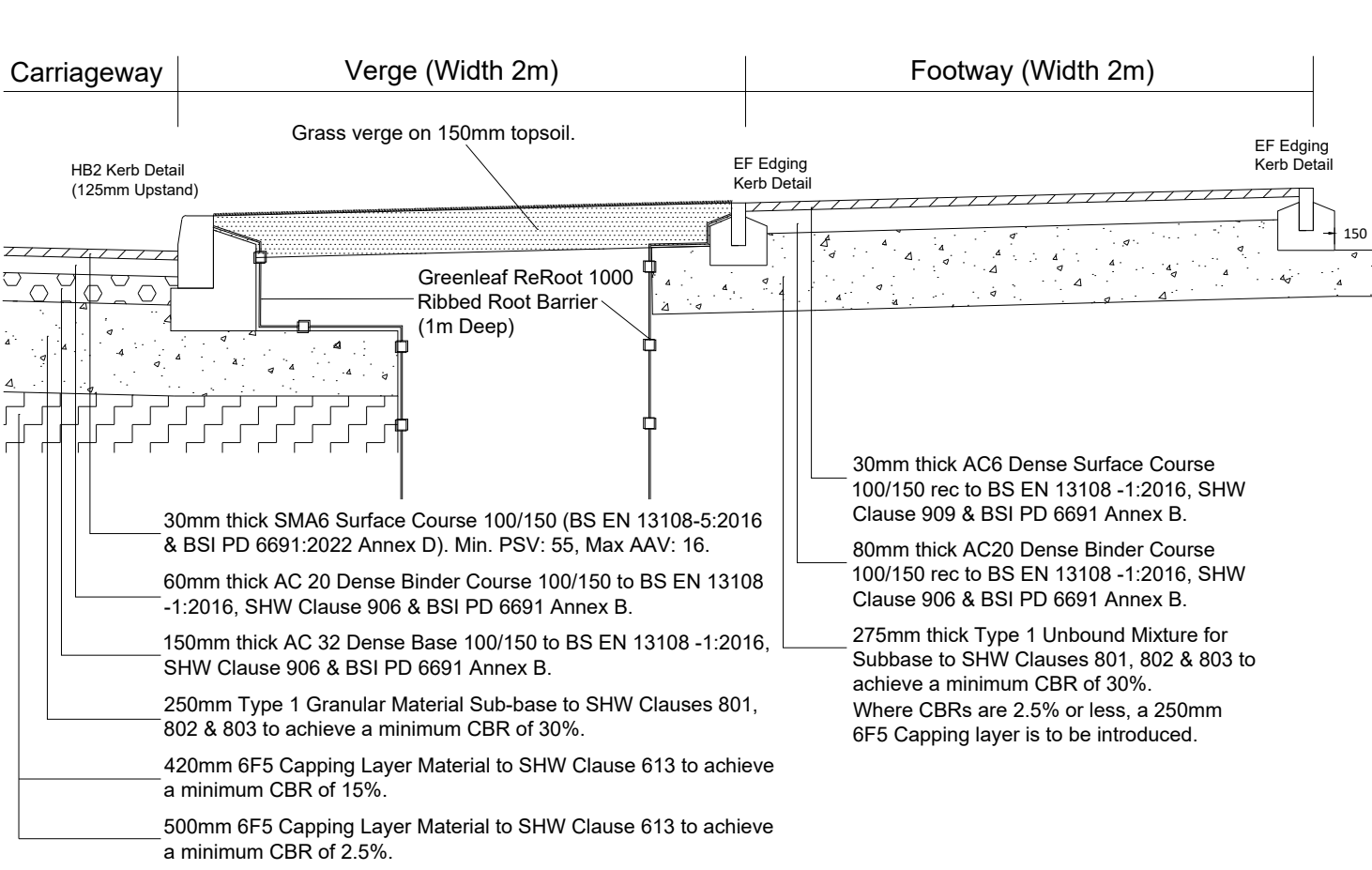
Service Corridor in Footway Detail



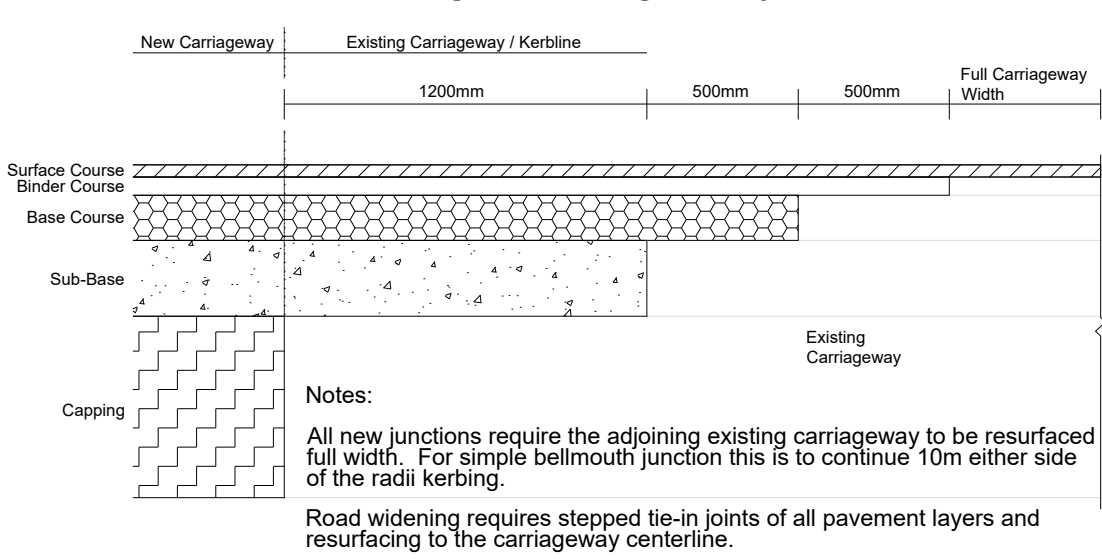
Flexible Road Construction with Visitor Parking



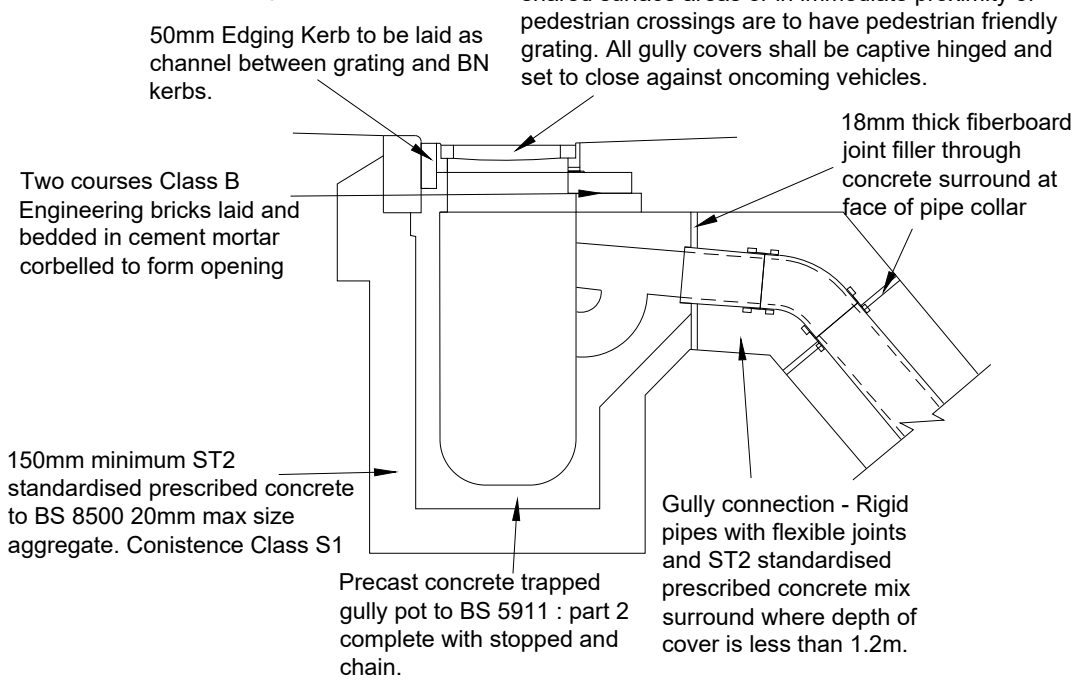
Flexible Road Construction with Verge



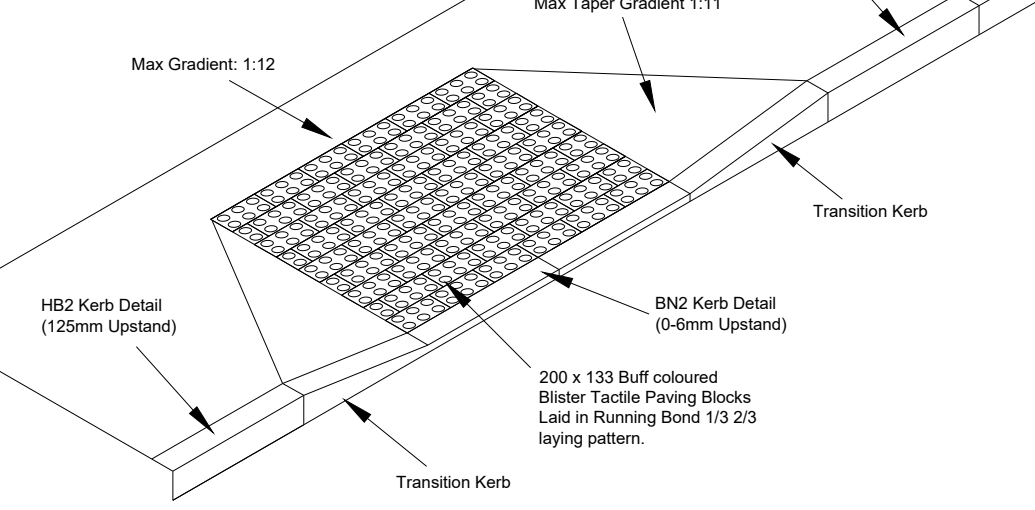
New to Existing Carriageway Tie in Detail



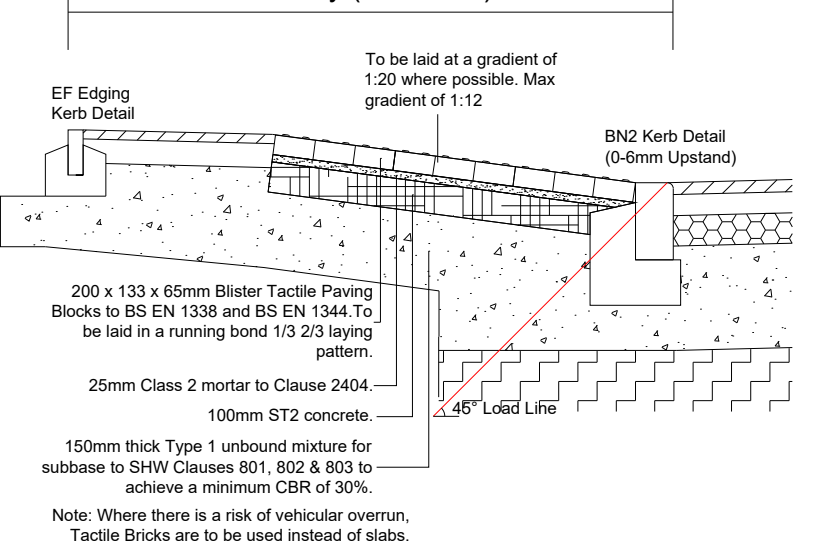
Road Gully Detail



Uncontrolled Pedestrian Crossing Detail



Footway (Width 2m)




NOTES:

- 1/ THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS AND SPECIFICATIONS.
- 2/ DO NOT SCALE THIS DRAWING. FOR DISCREPANCIES OR OMISSIONS CONTACT THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORKS.
- 3/ THE CONTRACTOR IS TO CHECK AND VERIFY ALL BUILDING / SITE DIMENSIONS / LEVELS AND THE SEWER CONNECTION INVERT LEVELS PRIOR TO THE COMMENCEMENT OF WORKS.
- 4/ ALL MATERIAL AND WORKMANSHIP MUST COMPLY IN ALL RESPECTS WITH THE CURRENT PROJECT SPECIFICATIONS, CODES OF PRACTICE, AND BUILDING REGULATIONS.

ROAD CONSTRUCTION NOTES:

- 5/ ALL ADAPTABLE HIGHWAY WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT VERSION OF MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS - VOLUME 1 SPECIFICATION FOR HIGHWAY WORKS (SHW).
- 6/ THE CONTRACTOR IS REQUIRED TO CONFIRM THE CBR OF THE SUBGRADE IN ORDER TO DETERMINE THE REQUIRED THICKNESSES OF SUB-BASE AND CAPPING. THE HIGHWAY INSPECTOR IS TO BE PRESENT DURING CBR TESTING.
- 7/ PRIOR TO LAYING ANY MATERIAL, THE SUBGRADE MUST BE PROOF ROLLED AND INSPECTED. ANY IDENTIFIED SOFT SPOTS ARE TO BE REMOVED AND FILLED WITH TYPE 1 MATERIALS TO SHW CLAUSE 803. THE SUB FORMATION AND FORMATION SHALL BE PREPARED IN ACCORDANCE WITH SHW CLAUSE 616.
- 8/ ALL MATERIAL WITHIN 450MM OF FINISHED LEVELS SHOULD BE NON-FROST SUSCEPTIBLE

Client:	EXAMPLE		
Project:	EXAMPLE		
45 Meres Road, Halesowen, West Midlands, B63 2EW Email: admin@aquaveraengineering.com Web: www.aquaveraengineering.com		<div> AQUAVERA ENGINEERING</div>	
Drawing No:	AVE_000_C_DR_500		Rev: *
Drawing Title: ROAD CONSTRUCTION DETAILS EXAMPLE			
Scale: 1:25 @ A1	Issued: April 2025	Drawn by: SAA	
Drg Status: PRELIMINARY			

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Rev Description

Date Initial

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