

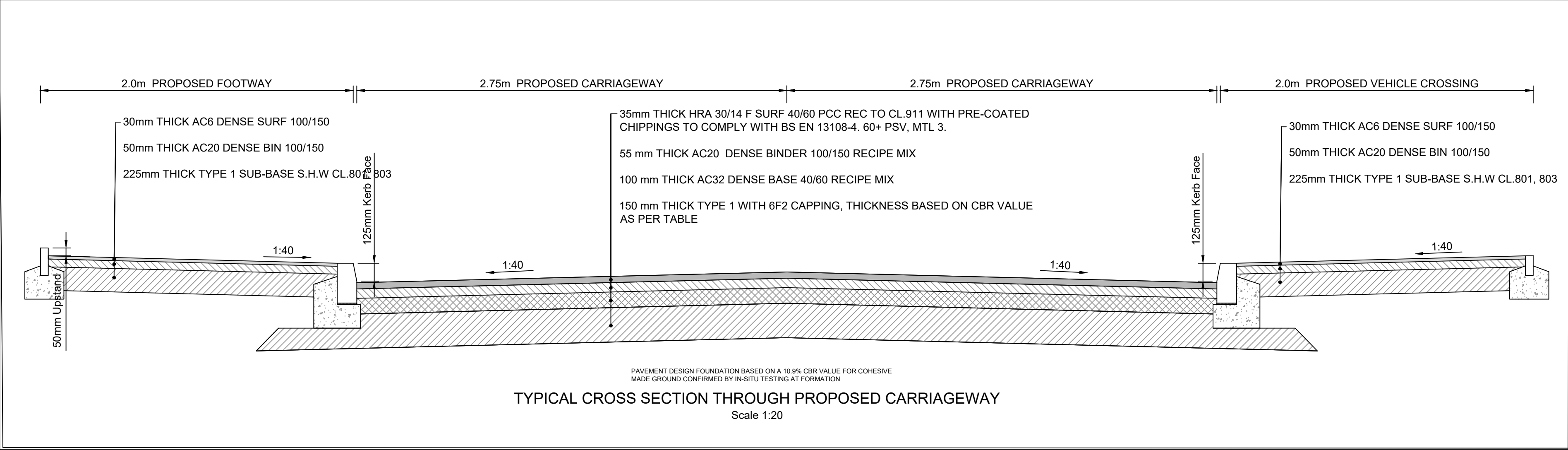
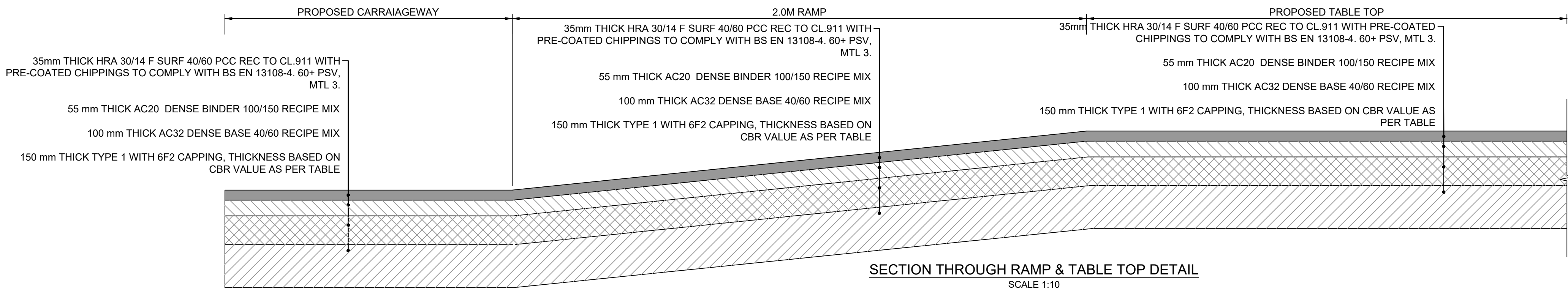
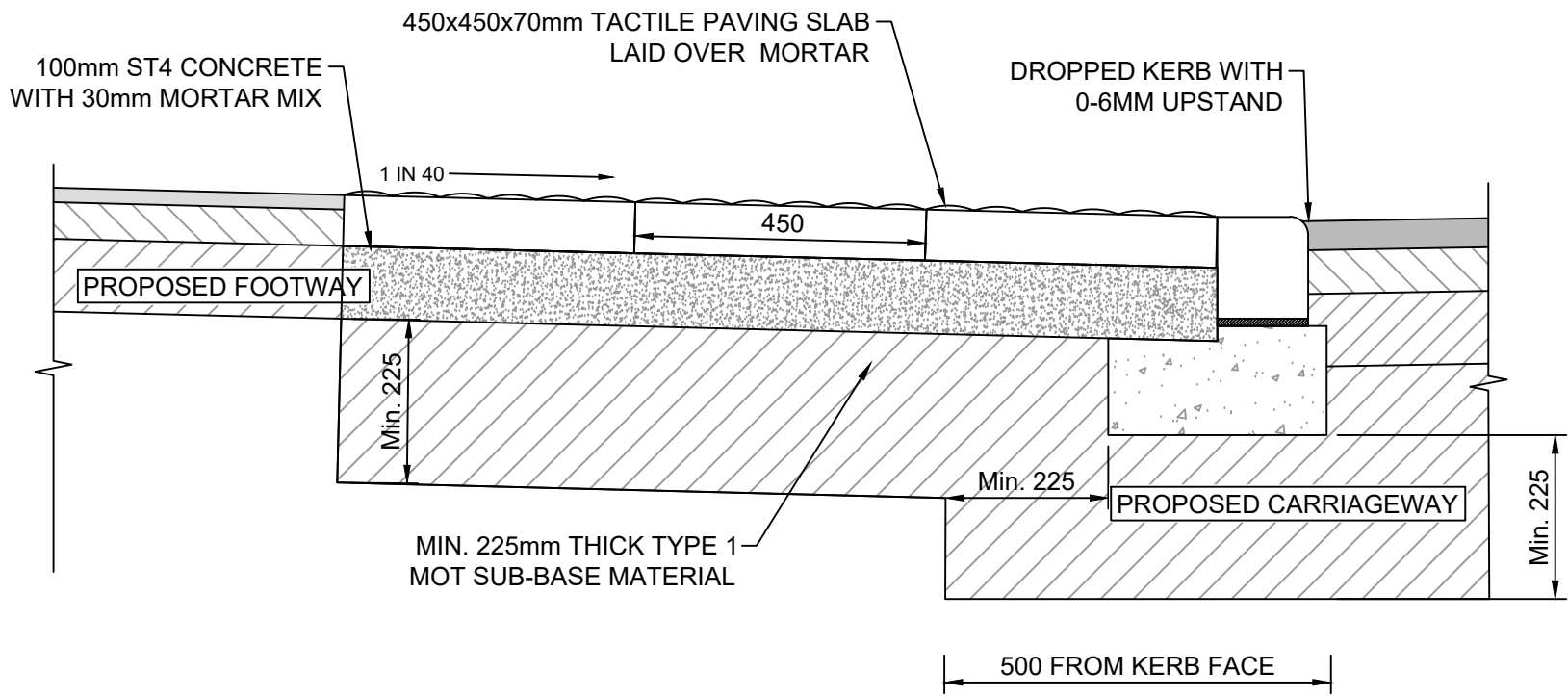
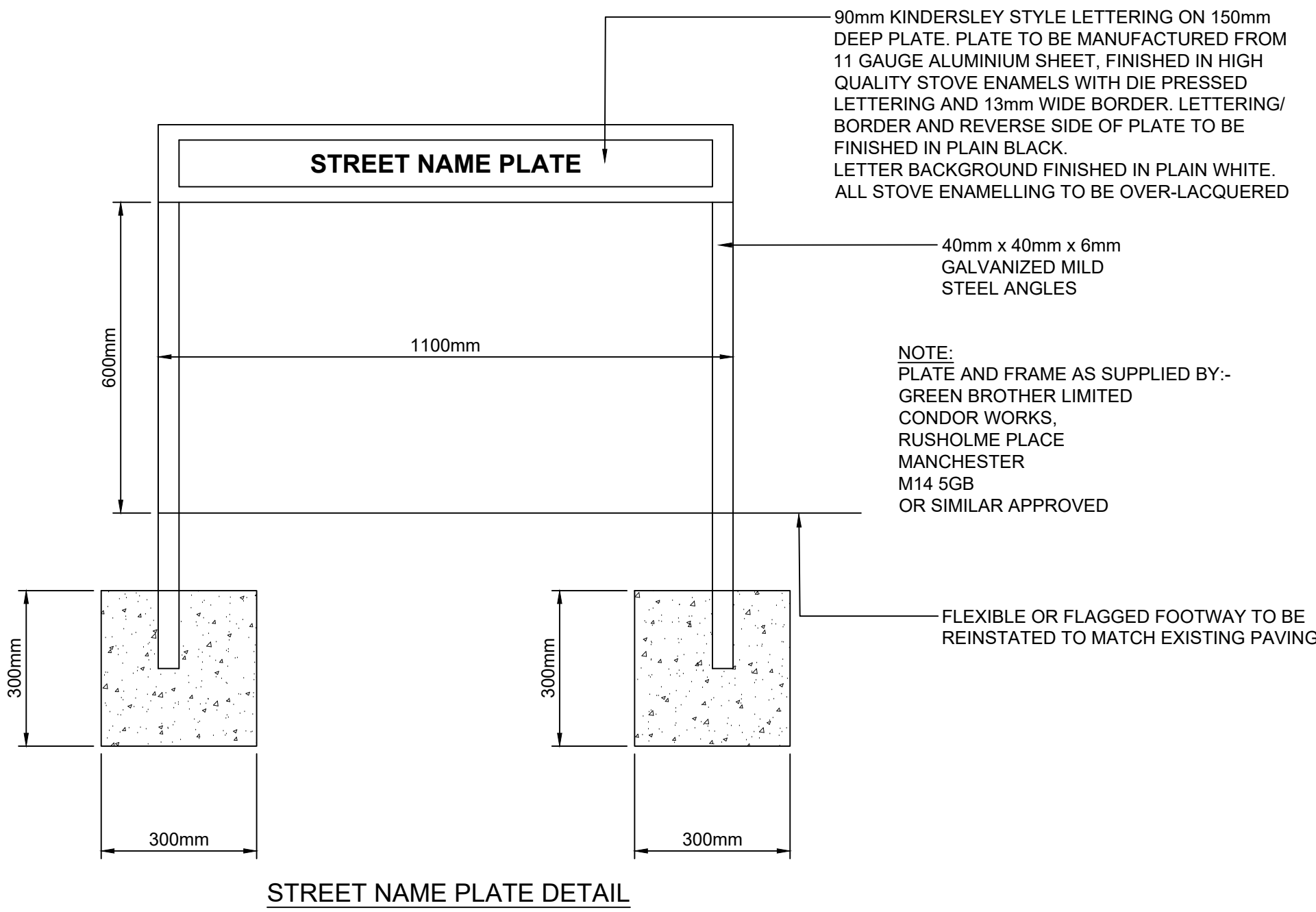
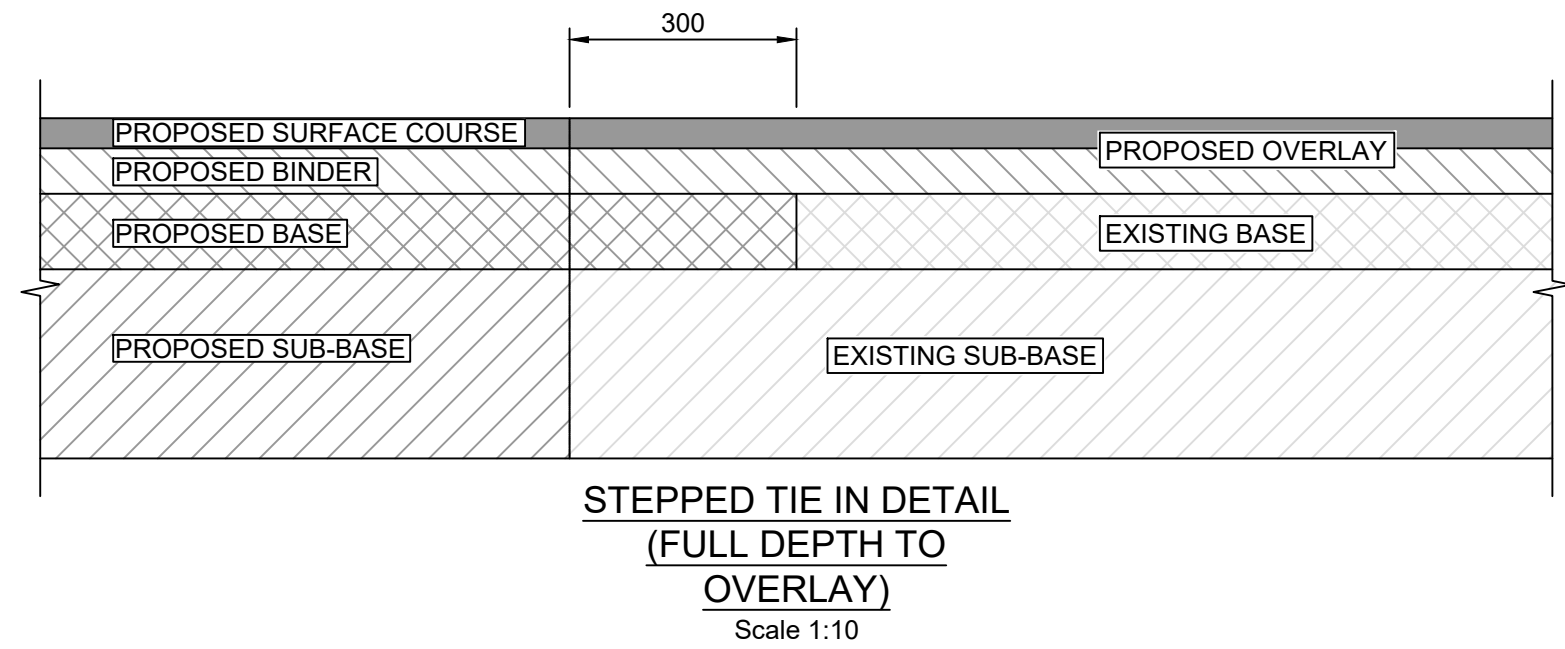
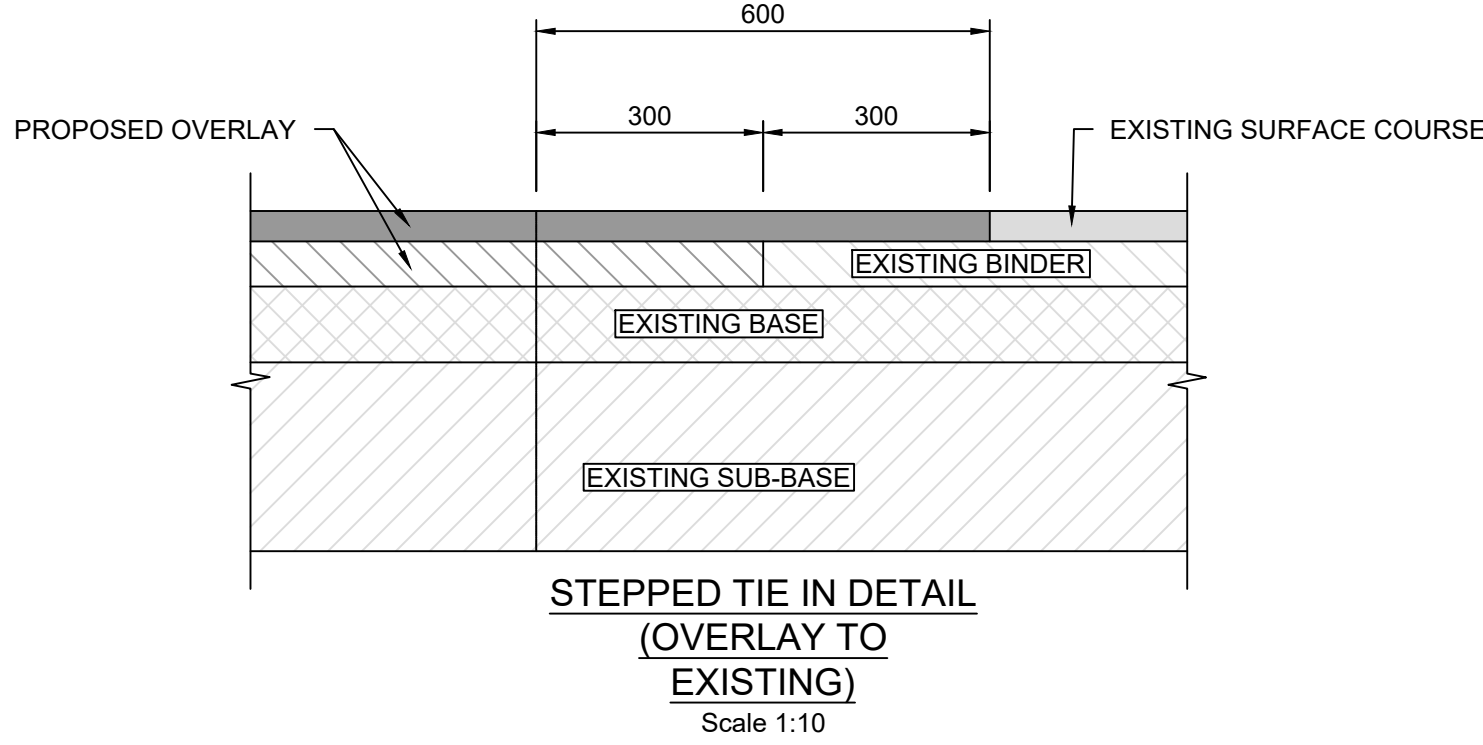
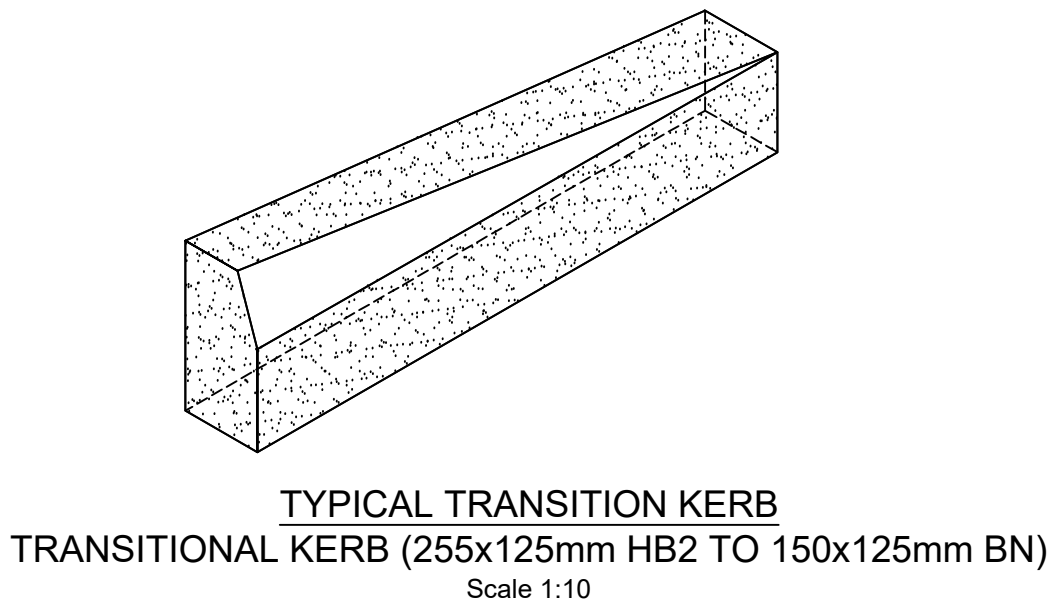
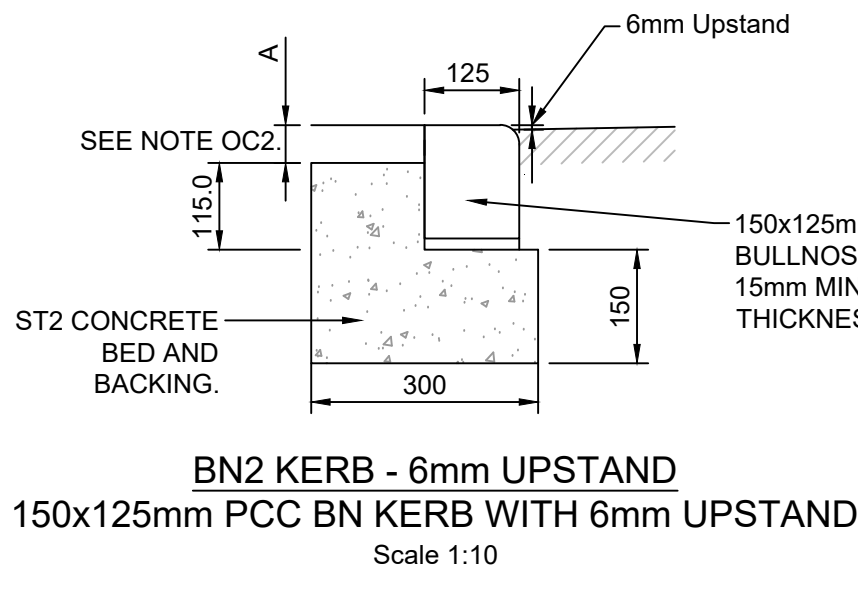
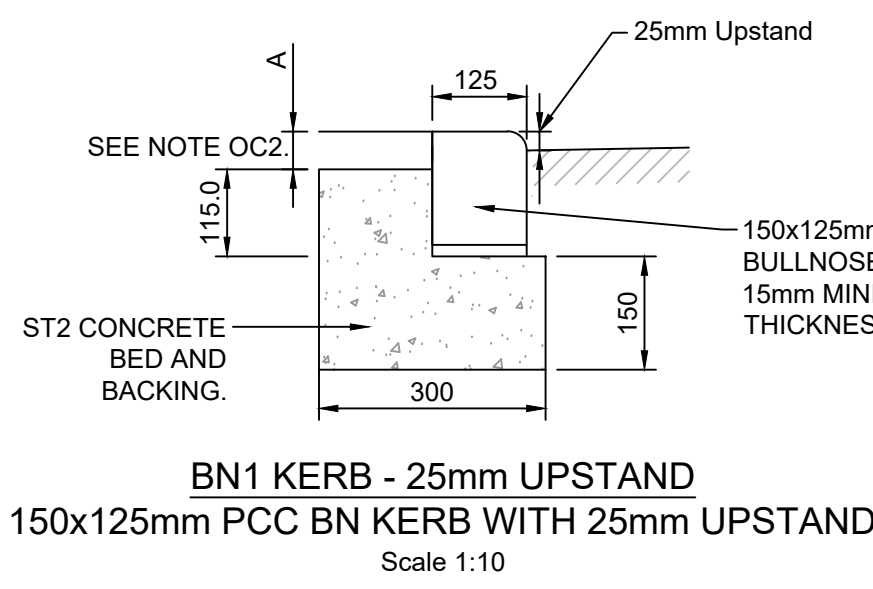
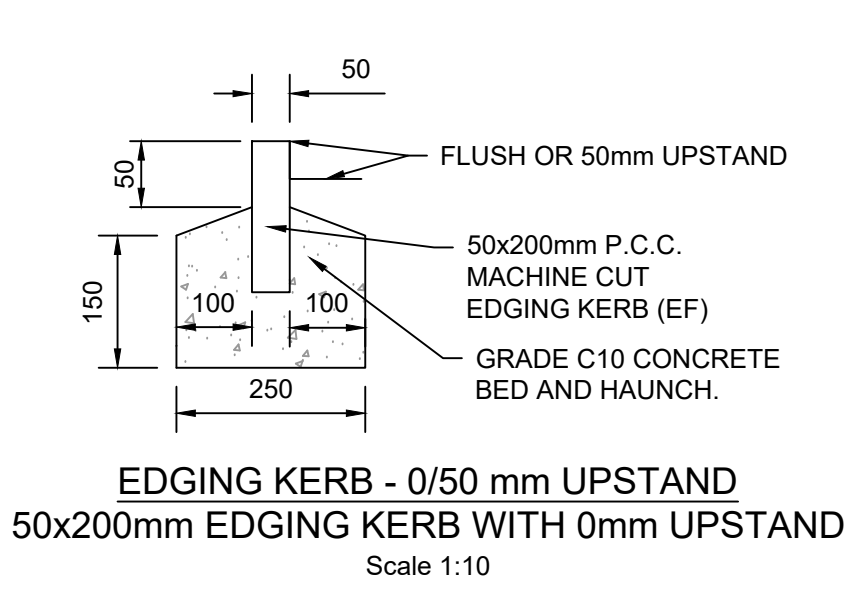
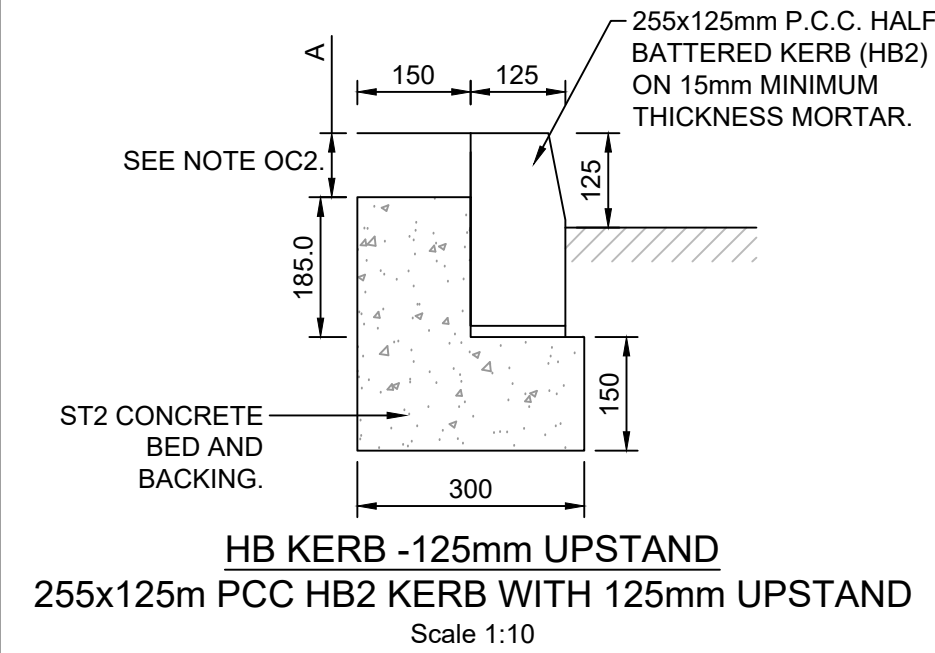


TABLE 1 IN ACCORDANCE WITH CD 225 AND MCC STANDARDS

TABLE 1 - PAVEMENT FOUNDATION	
CBR (%)	CAPPING MATERIAL (mm)
15 or more	140
14	160
13	160
12	180
11	180
10	200
9	210
8	220
7	230
6	240
5	260
4	320
3	380
2.5% or less	

A. WHERE A SUBGRADE HAS A CBR VALUE LOWER THAN 2.5% IT CONSIDERED UNSUITABLE AND MUST BE IMPROVED USING ONE OF THE OPTIONS DESCRIBED IN CD 225, PARAGRAPH 2.7-2.8.

- SUB-BASE TO BE TO CL.803 OF THE SPECIFICATION FOR HIGHWAY WORKS (SHW) TYPE 1 LIMESTONE. SUB-BASE SHALL NEVER BE LESS THAN 150mm THICK.
- TOP 300mm OF ANY CAPPING LAYER SHALL BE CLEAN IMPORTED STONE, 100mm AGGREGATE SIZE. 6F2 MATERIAL TO CL.613 MAY BE USED ON ANY ADDITIONAL MATERIAL, SUBJECT TO ENGINEER APPROVAL.
- NO MATERIAL WITHIN 450mm OF FINISHED SURFACE LEVELS SHALL BE FROST-SUSCEPTIBLE.



- GENERAL NOTES
- G1. DO NOT SCALE THIS DRAWING.
- G2. ANY DIMENSIONAL DISCREPANCIES SHOULD BE NOTIFIED TO THE ENGINEER IMMEDIATELY.
- G3. ALL DIMENSIONS ARE IN MILLIMETRES - (mm) ALL LEVELS ARE IN METRES - (m) AND ARE ABOVE ORDNANCE DATUM AT NEWLYN, CORNWALL UNLESS NOTED OTHERWISE.
- G4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, DRAWINGS, DETAILS AND OTHER DESIGN INFORMATION.
- G5. ALL DRAWINGS AND WRITTEN MATERIAL CONTAINED WITHIN, CONSTITUTE ORIGINAL AND UNPUBLISHED WORK OF THE ENGINEER AND MAY NOT BE DUPLICATED, USED, REPRODUCED OR DISCLOSED WITHOUT WRITTEN CONSENT OR EXPRESS PERMISSION FROM THE ENGINEER.
- G6. ALL INFORMATION CONTAINED IN THIS DOCUMENT IS COPYRIGHT ©
- G7. WHERE THE CONTRACTOR UNDERTAKES OR ENGAGES A THIRD PARTY TO UNDERTAKE TEMPORARY WORKS DESIGN, OR VARIES THE PELL FRISCHMANN DESIGN IN ANY WAY, THEN THE CONTRACTOR WILL TAKE FULL RESPONSIBILITY AND LIABILITY FOR ALL DESIGN ASPECTS, INCLUDING A DESIGN RISK ASSESSMENT. THE CONTRACTOR SHALL INFORM PELL FRISCHMANN OF ANY PROPOSED VARIANCES TO THE DESIGN.
- G8. THE DETAILS IN THIS DRAWING REFER TO THOSE GIVEN WITHIN THE MANCHESTER CITY COUNCIL STANDARD DETAILS. THE RELEVANT DETAIL REFERENCE IS INDICATED ON EACH DETAIL WHERE POSSIBLE.

P04	RAMP SECTION UPDATED	EP	AH	AH	28.11.25
P03	SECTION THROUGH RAMP ADDED	EP	AH	AH	20.11.25
P02	UPDATED CLIENT COMMENTS	RS	EP	AH	14.11.25
P01	FIRST ISSUE	AS	LB	AH	08.10.25
REV	DESCRIPTION	DRN	CHK	APP	DATE

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**HINCHLEY ROAD
BLACKLEY**

**S38
STANDARD DETAILS
SHEET 1 OF 2**

TENDER			
Drawn	Name	Date	Status Code
Designed	E.PHYTHIAN	08.10.25	S3
Eng Chk	A.HALL	08.10.25	Scale
Approved	A. HALL	08.10.25	AS SHOWN
Revision			P04

Drawing No.

110315 - PEF - S38 HGN DE - D - 00001