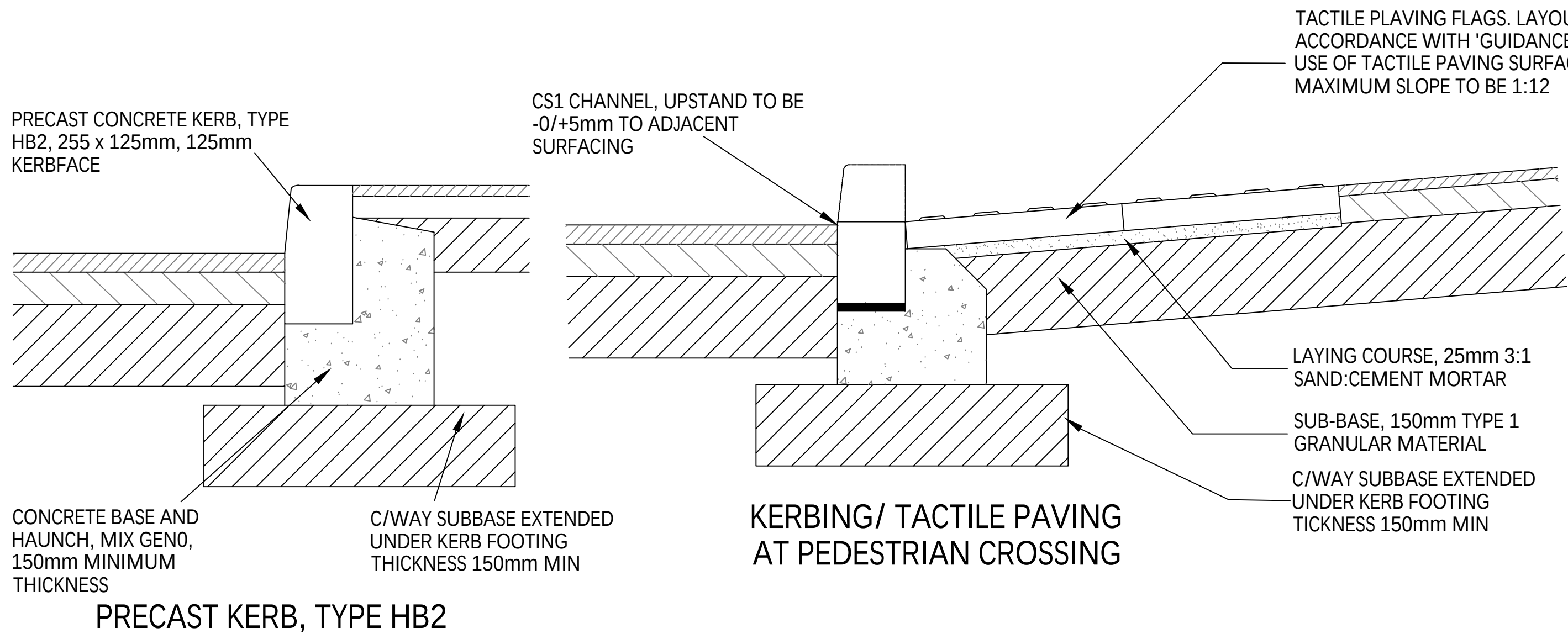
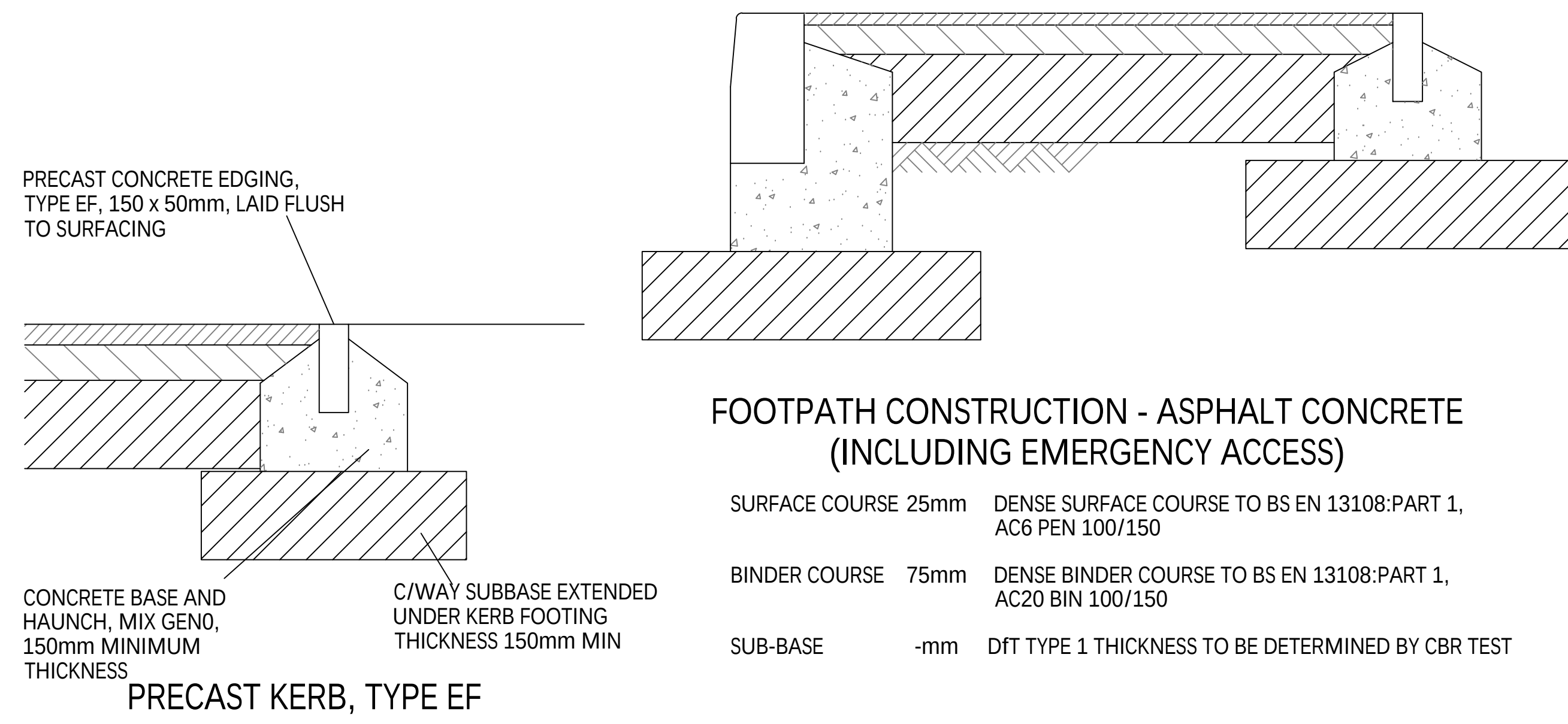
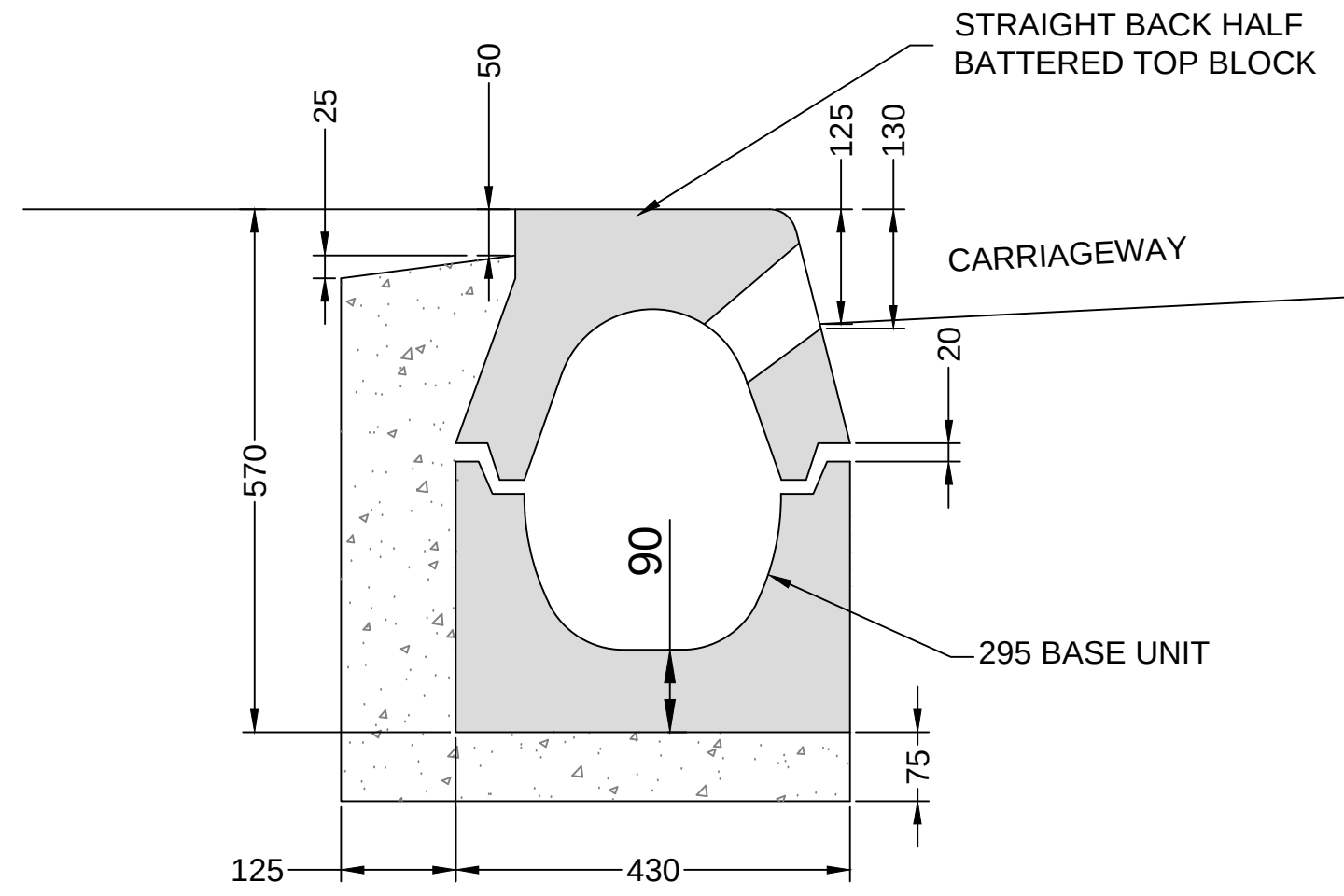




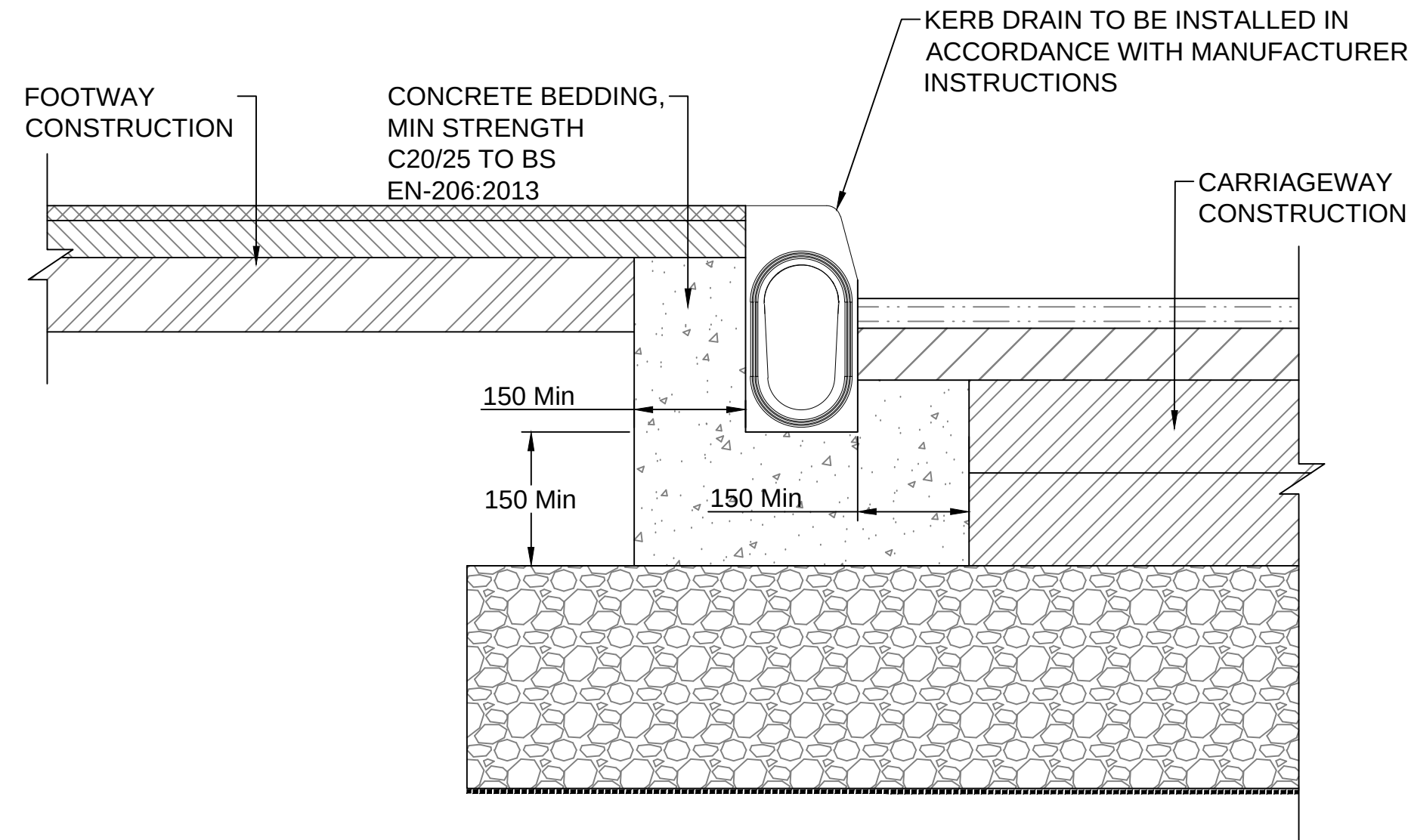
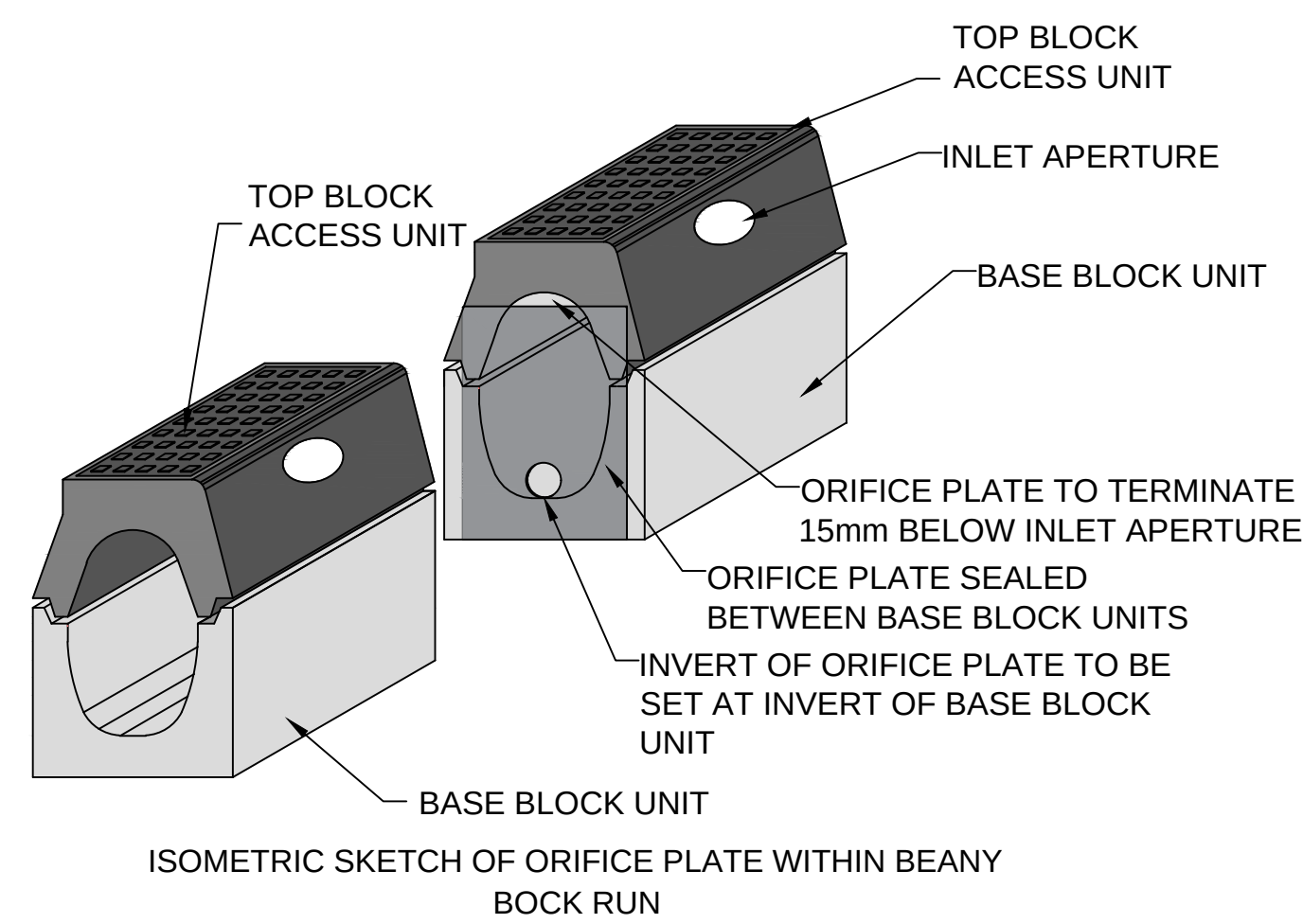
PRECAST KERB, TYPE HB2



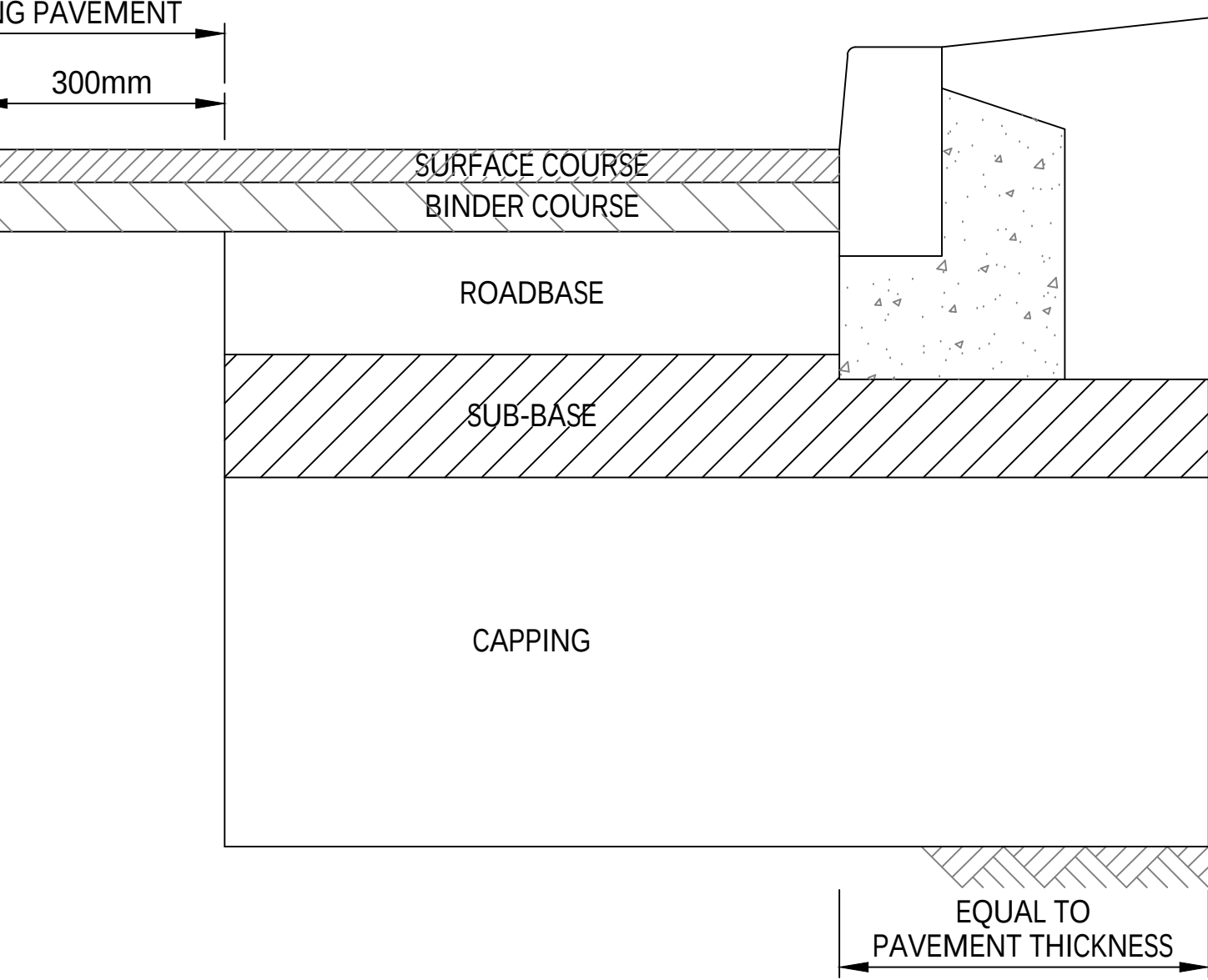
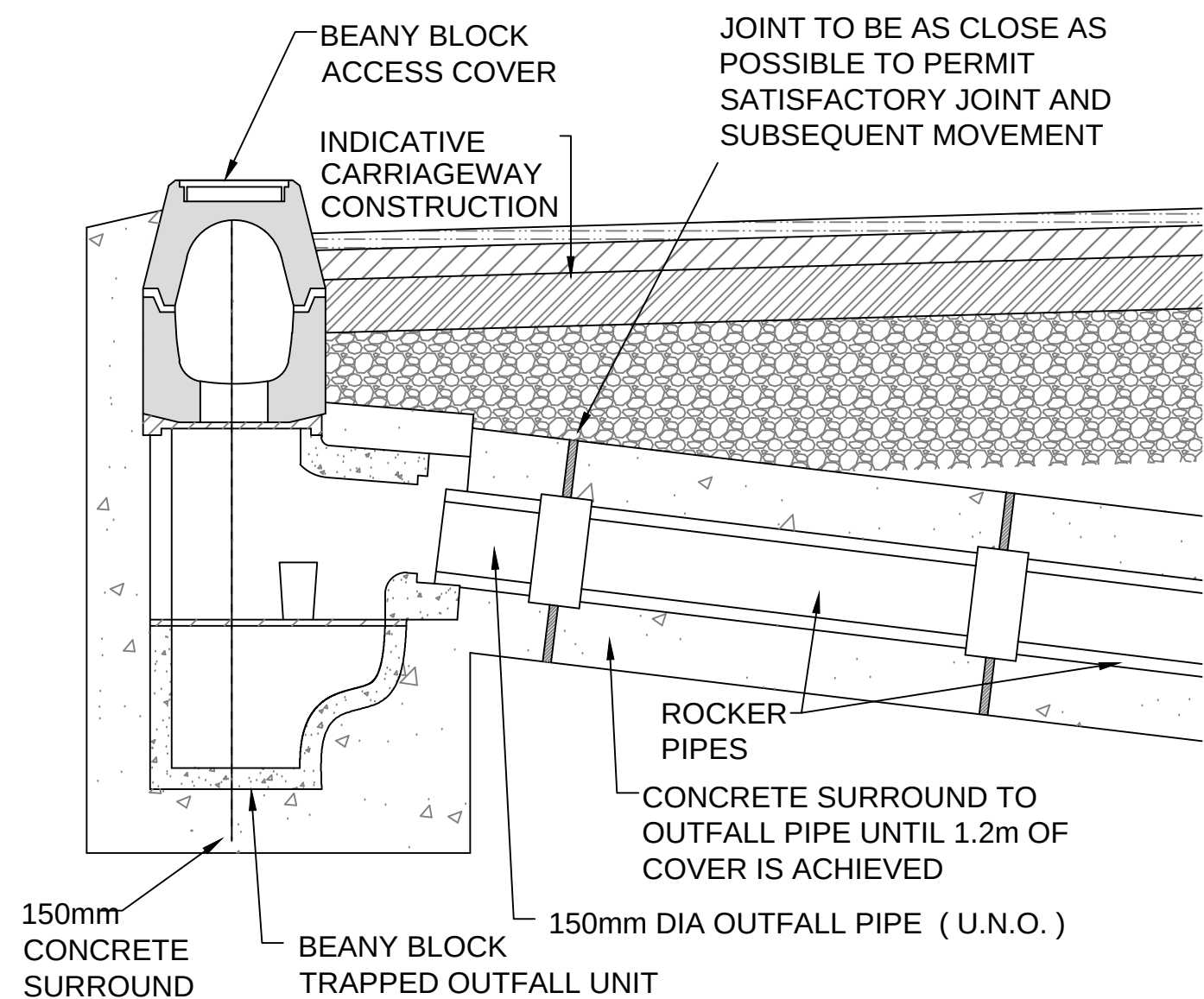
PRECAST KERB, TYPE EF



Half Battered Straight Back Top Block with 295 BASE
(Equivalent Pipe Dia 300mm)



KERB DRAIN



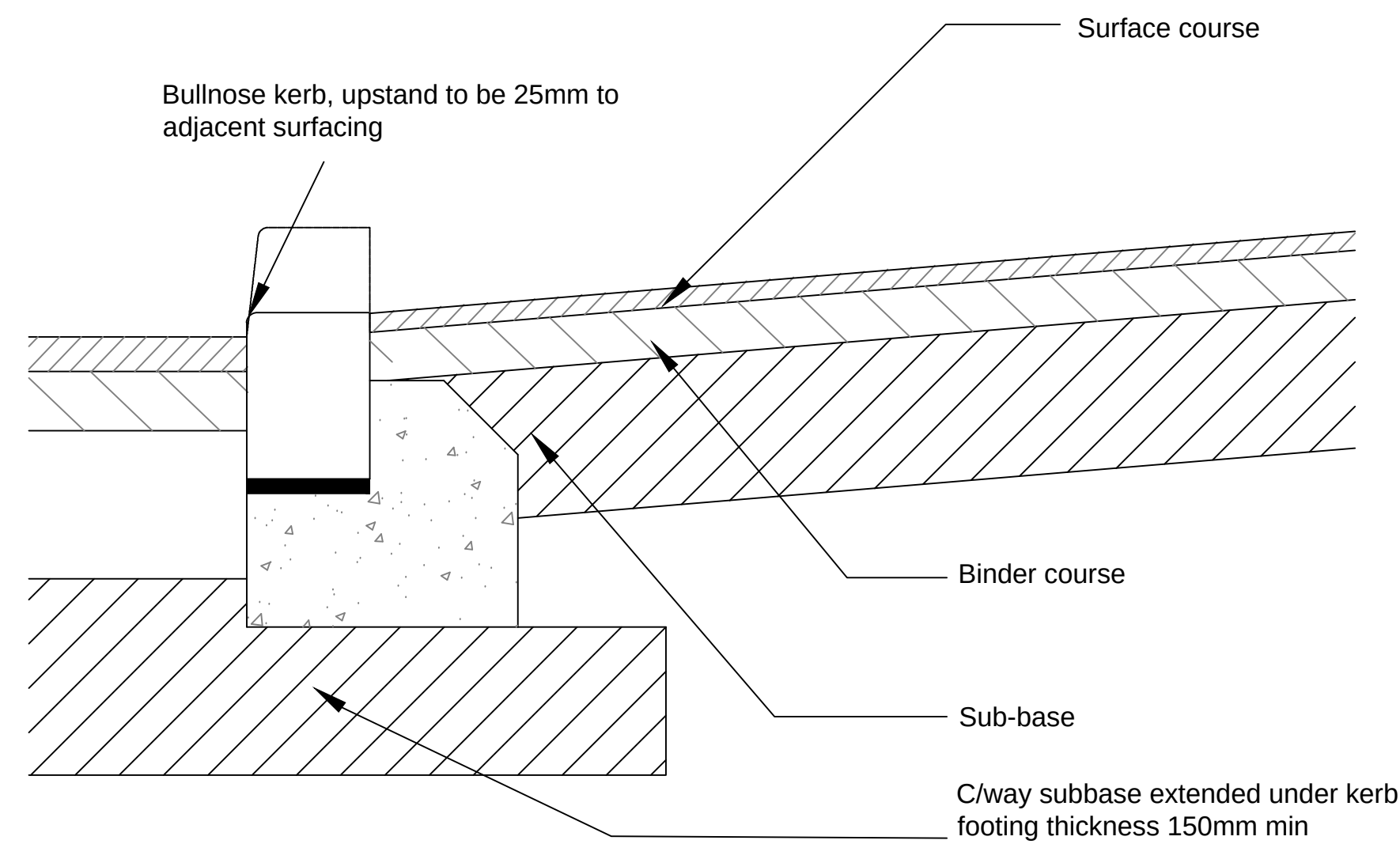
ACCESS ROAD CONSTRUCTION

SURFACE COURSE	40mm	DENSE ASPHALT CONCRETE TO BS EN 13108:PART 1, AC14 SURF 40/60
BINDER COURSE	60mm	DENSE BINDER COURSE TO BS EN 13108:PART 1, AC20 BIN 40/60
ROADBASE	150mm	DENSE ROADBASE TO BS EN 13108:PART 1, AC32 BASE 40/60
SUB-BASE	150mm	TYPE 1 GRANULAR MATERIAL TO SPECIFICATION FOR HIGHWAY WORKS, CLAUSE 803
CAPPING	250mm	CLASS 6F1 GRANULAR MATERIAL TO SPECIFICATION FOR HIGHWAY WORKS, SERIES 600, TABLE 6/1
NOTES:	1 CBR VALUE HAS BEEN TAKEN AT 5% IN ACCORDANCE WITH THE GROUND INVESTIGATION. VALUES TO BE CONFIRMED BY IN-SITU TESTING AT FORMATION LEVEL PRIOR TO WORKS. PLEASE REFER TO TABLE 1	

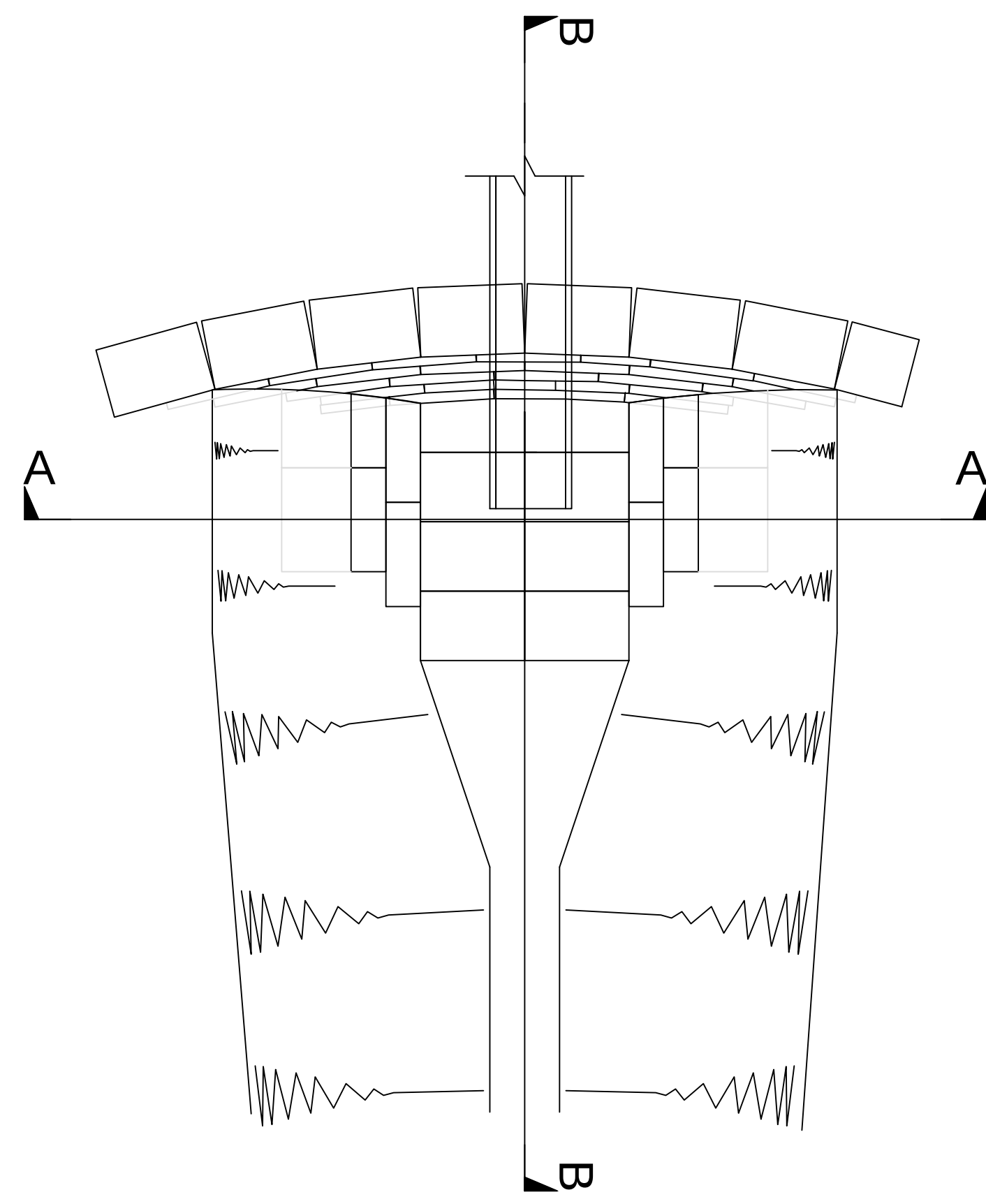
California Bearing Ratio (CBR) values (%)	Minimum thickness (mm) of sub-base (consolidated in accordance with SHW Clause 801, Table 8/1)	
	Without geotextile underneath	With geotextile underneath
Less than 2	N/A	300
2 - 3	325	225
3 - 5	250	150
5 - 7	150	
7 - 20	100	

TABLE 1 - MINIMUM SUB-BASE THICKNESS

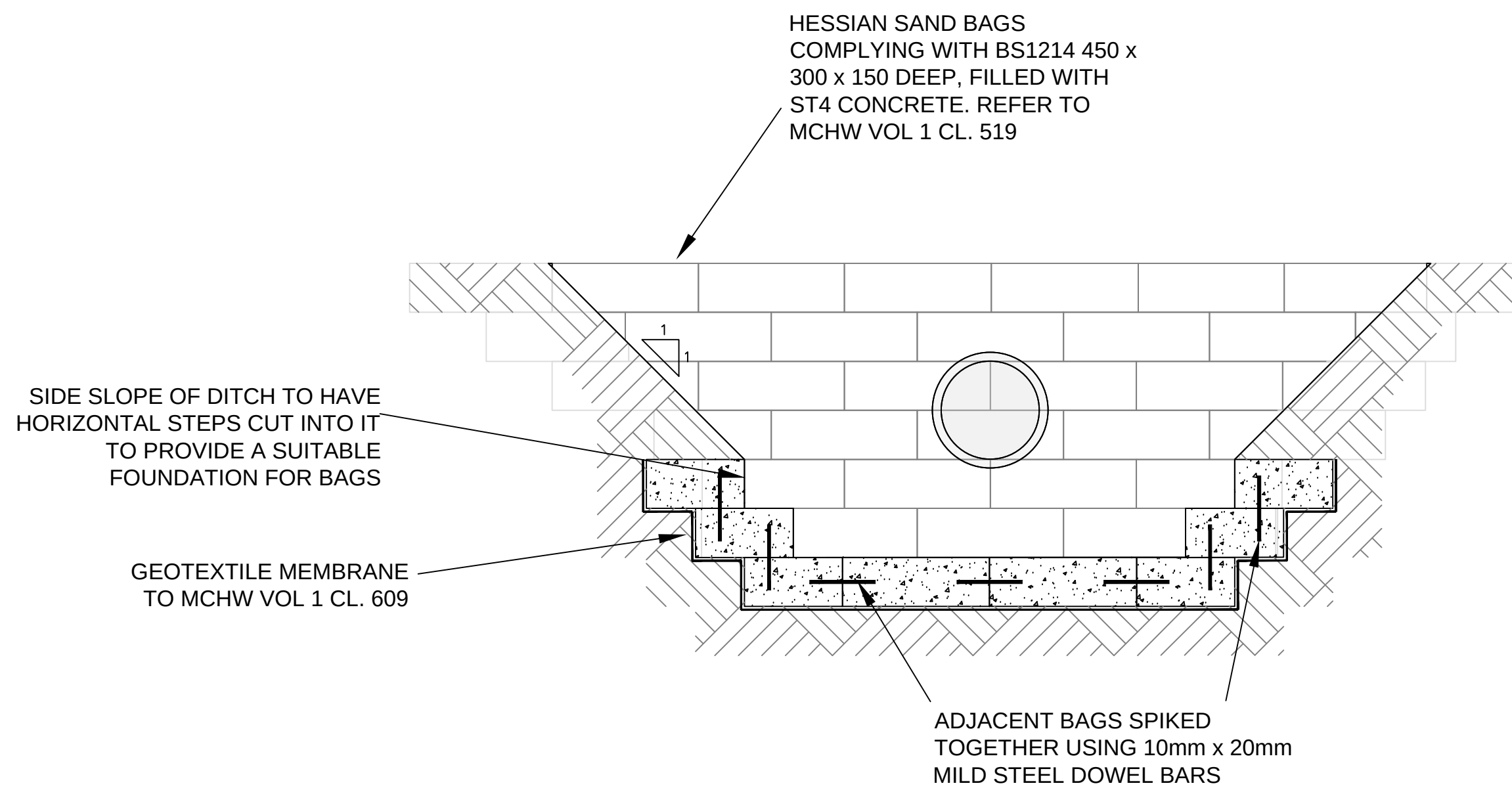
- NOTES
- ON-SITE TESTS SHOULD BE CARRIED OUT TO DETERMINE THE CBR AND FROST-SUSCEPTIBILITY OF THE SUB-GRADE. WHERE THE TESTS INDICATE THAT THE SUB-GRADE IS FROST SUSCEPTIBLE A SUITABLE CAPPING LAYER TO SHW CLAUSE 613 SHOULD BE INCLUDED BELOW THE SUB-BASE TO GIVE A MINIMUM TOTAL CONSTRUCTION DEPTH OF 450mm.



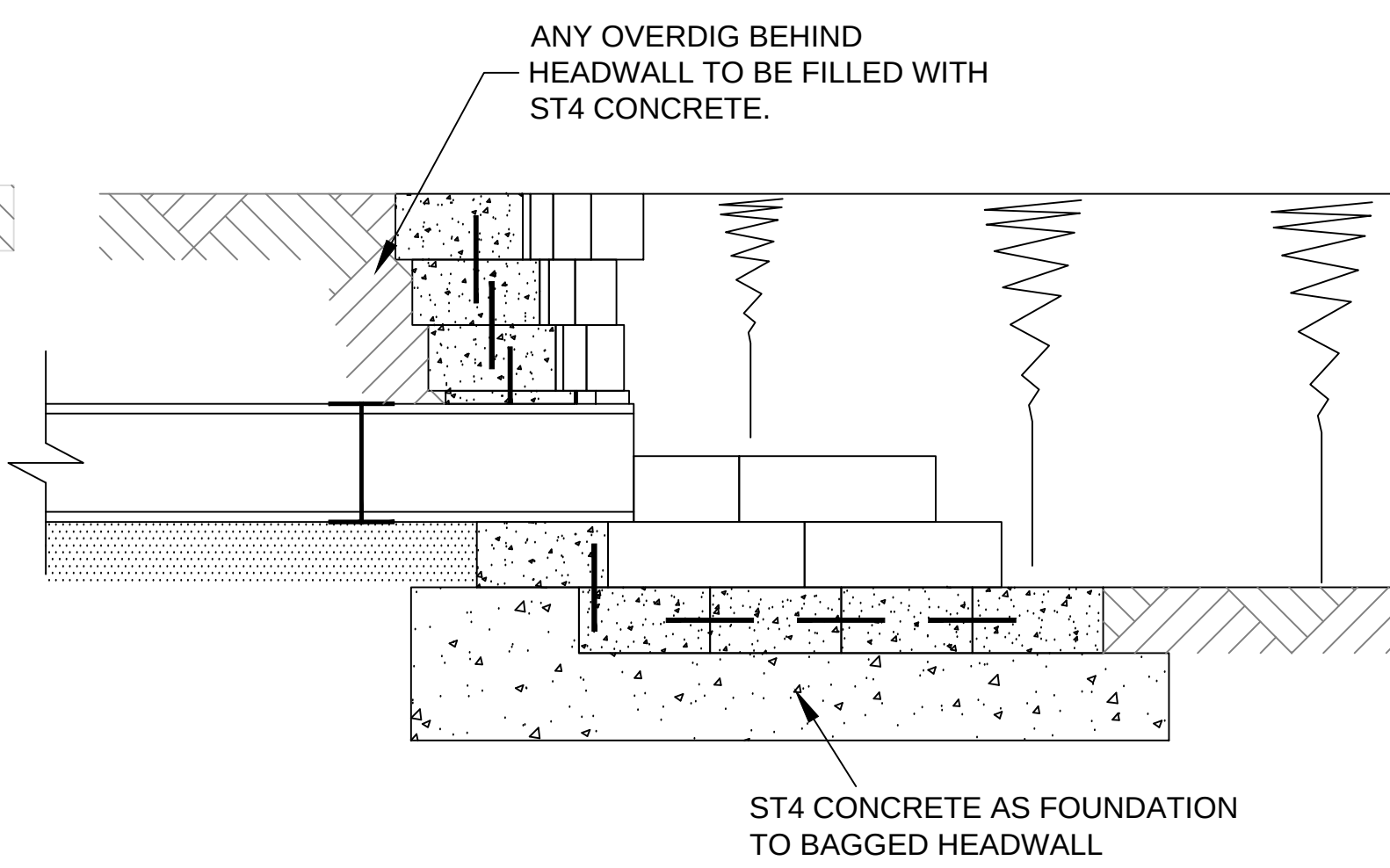
KERBING AT VEHICLE CROSSOVER



PLAN OF HEADWALL OUTFALL



HEADWALL OUTFALL SECTION A-A'



HEADWALL OUTFALL SECTION B-B'

- This drawing is not to be scaled.
- Topographical Survey data provided has been taken from "Topographical Release Seven.dwg" received from K.A Ryland February 2015.
- Initial junction arrangement taken from i-transport drawing "TTL18421-GA-003A" dated 23.11.22.
- Parcel 02 layout taken from Odyssey drawing "22-226/001" dated November 2022.

Rev	Date	Detail	Drawn	Check	App'd
P2	20.11.23	Amended to include Emergency Access	JTS	LP	
P1	30.08.23	Issue for Section 278	JTS	LP	CP