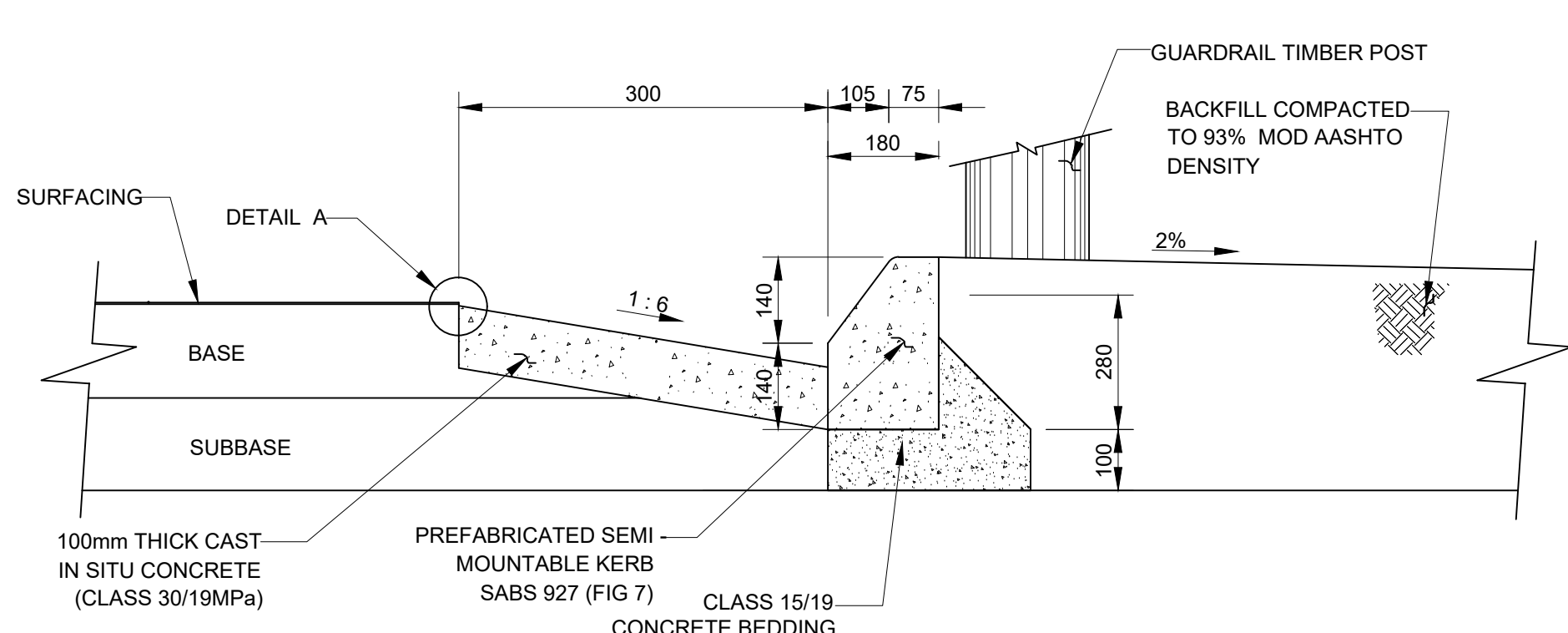


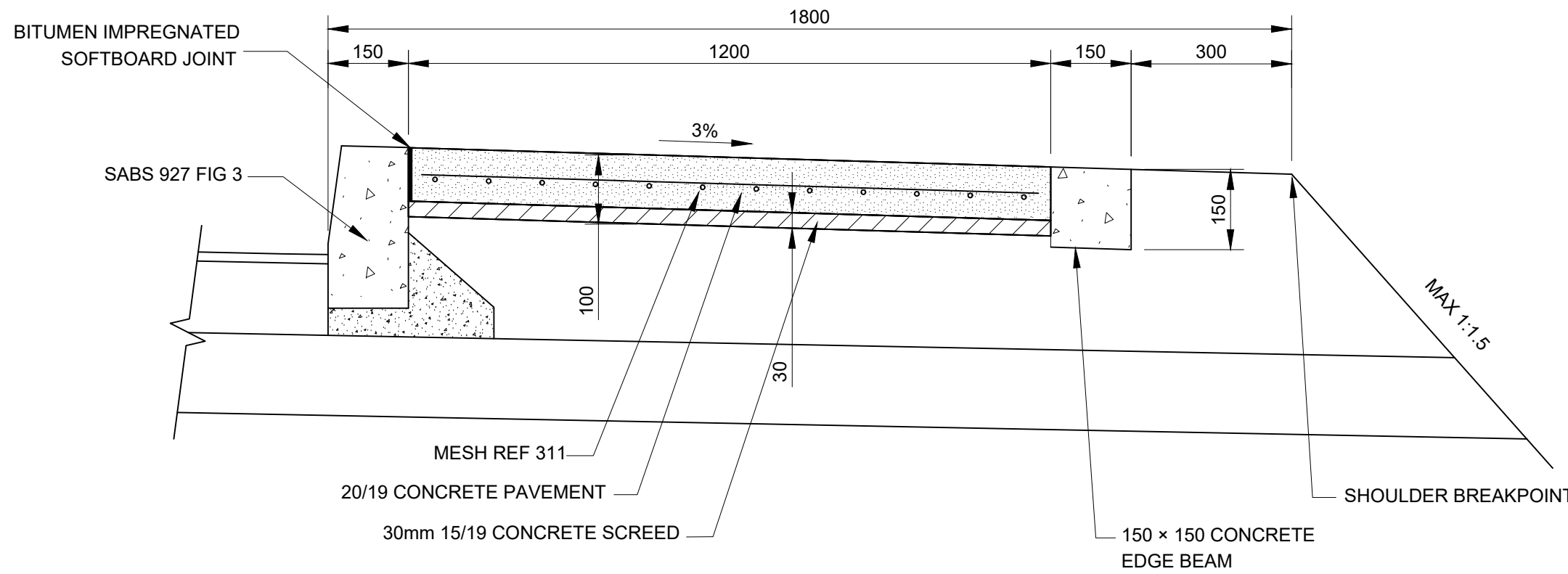
SEMI - MOUNTABLE KERB(FIG 7)

SCALE 1 : 10



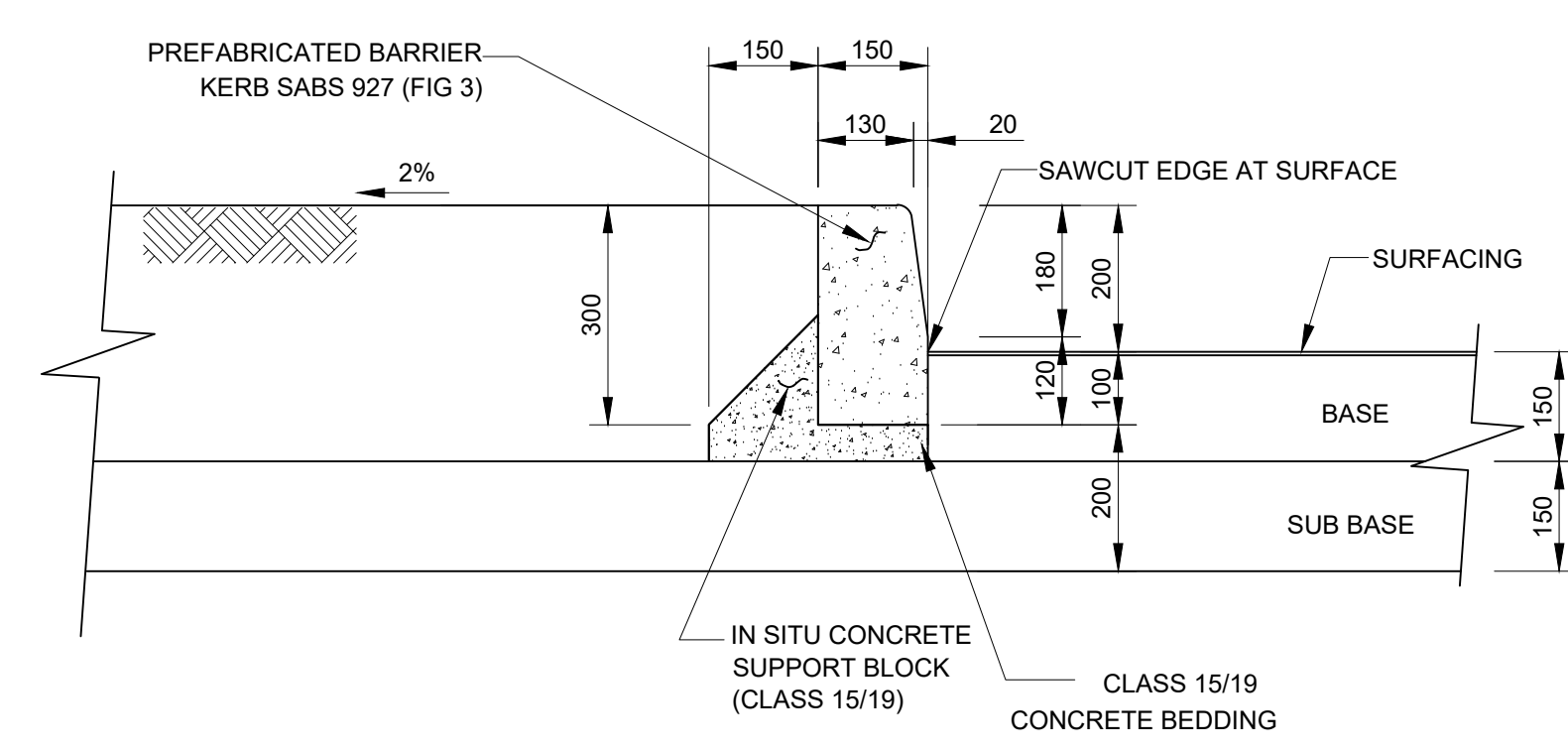
CONCRETE KERB AND CHANNEL COMBINATION

SCALE 1 : 10



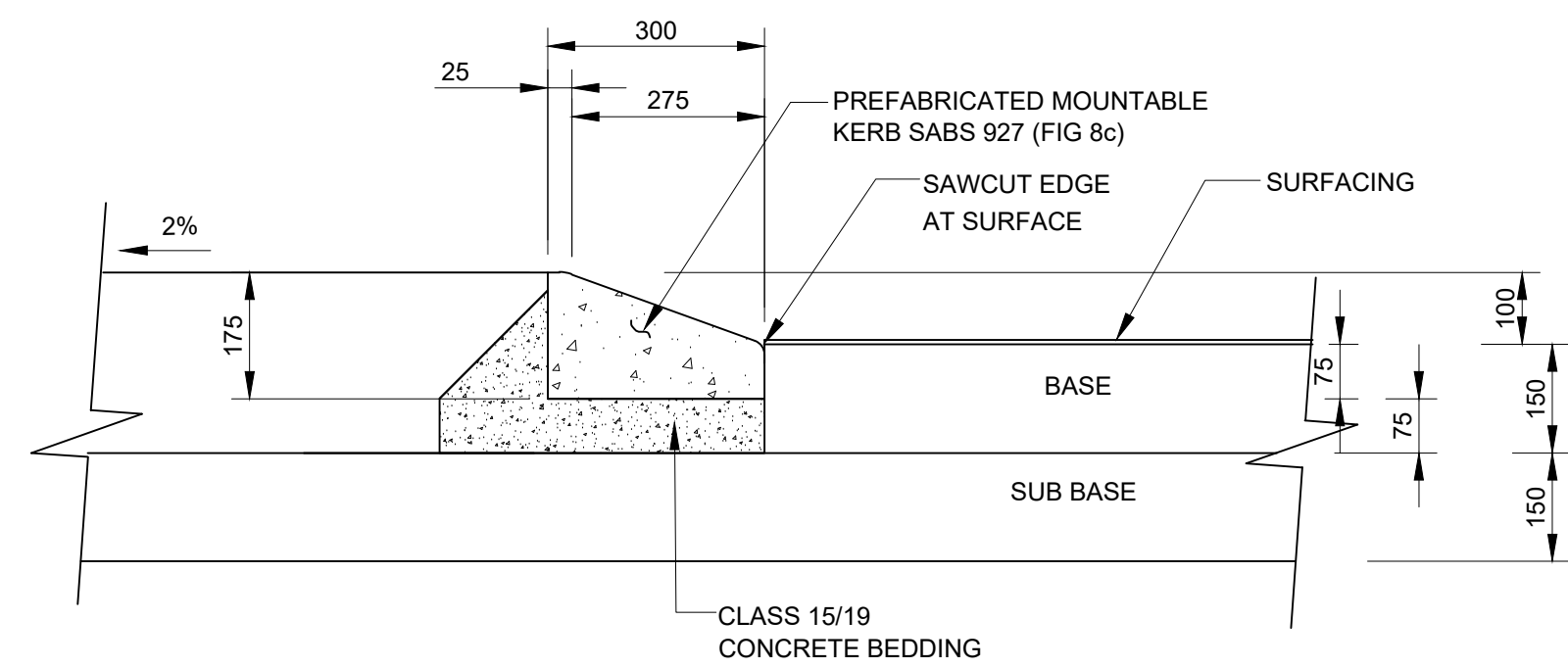
SEMI-MOUNTABLE KERB (FIG 3) AND CONCRETE PAVEMENT COMBINATION AT BUSBAYS

SCALE 1 : 10



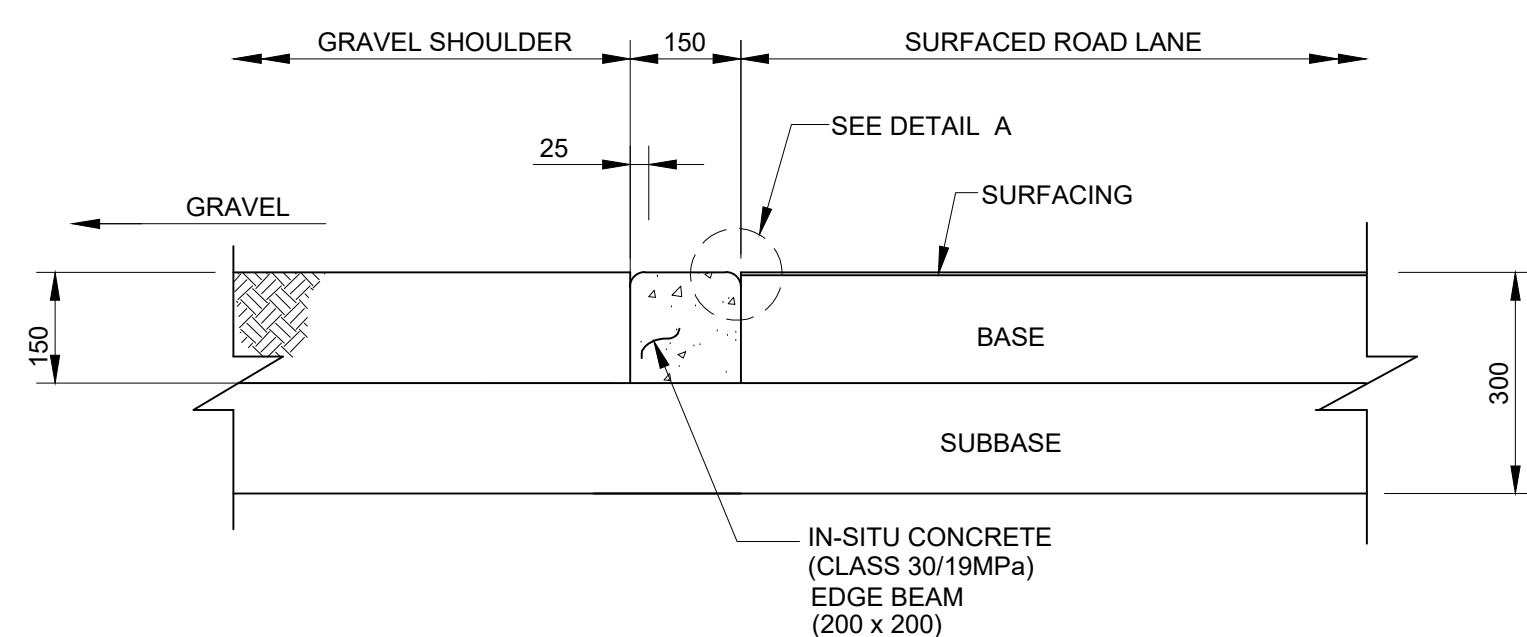
BARRIER KERB(FIG 3)

SCALE 1 : 10



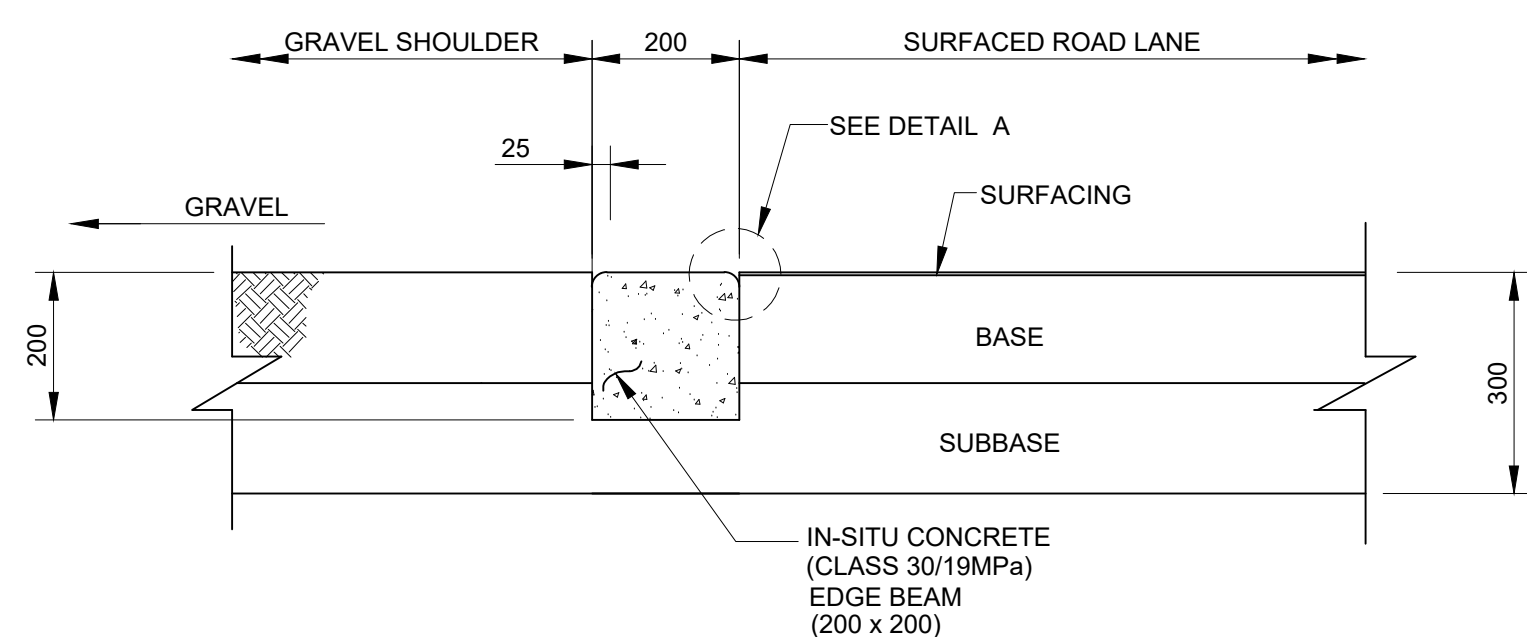
MOUNTABLE KERB (FIG 8c)

SCALE 1 : 10



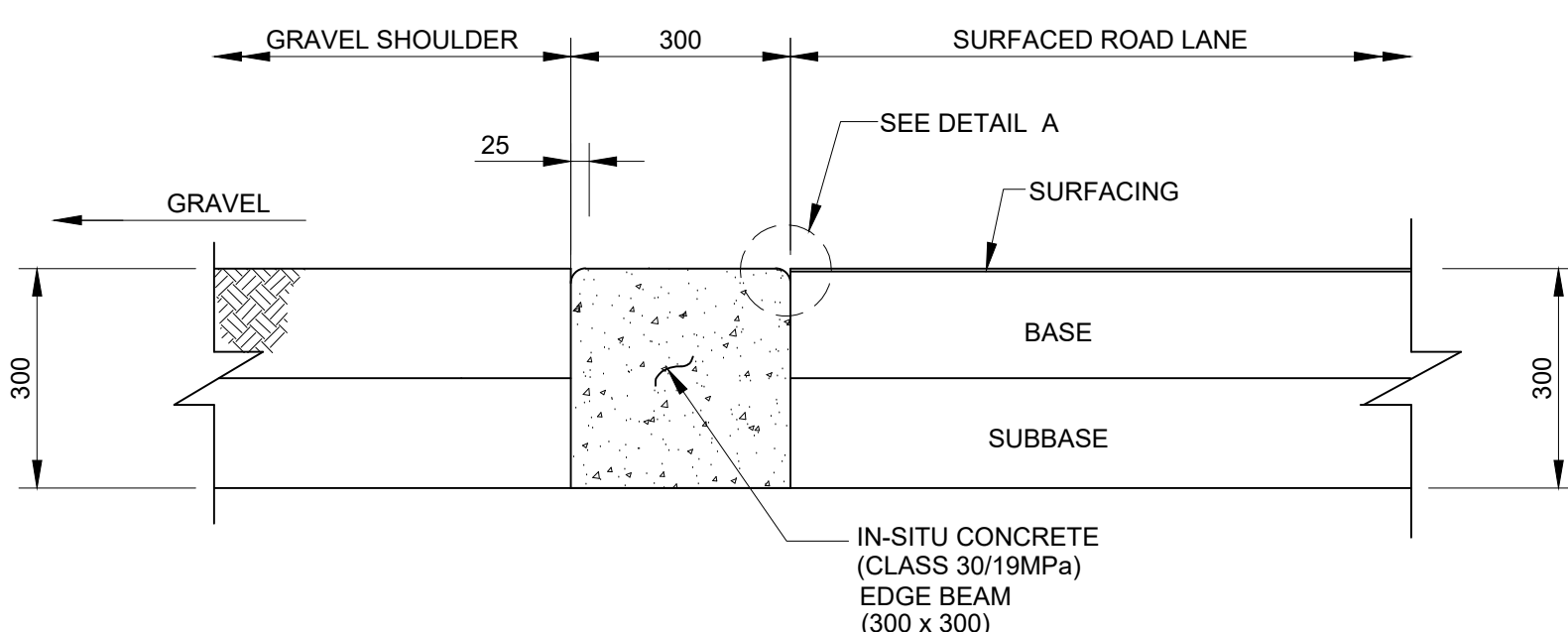
150x150 CONCRETE EDGE BEAM AT EDGE OF SURFACING

SCALE 1 : 10



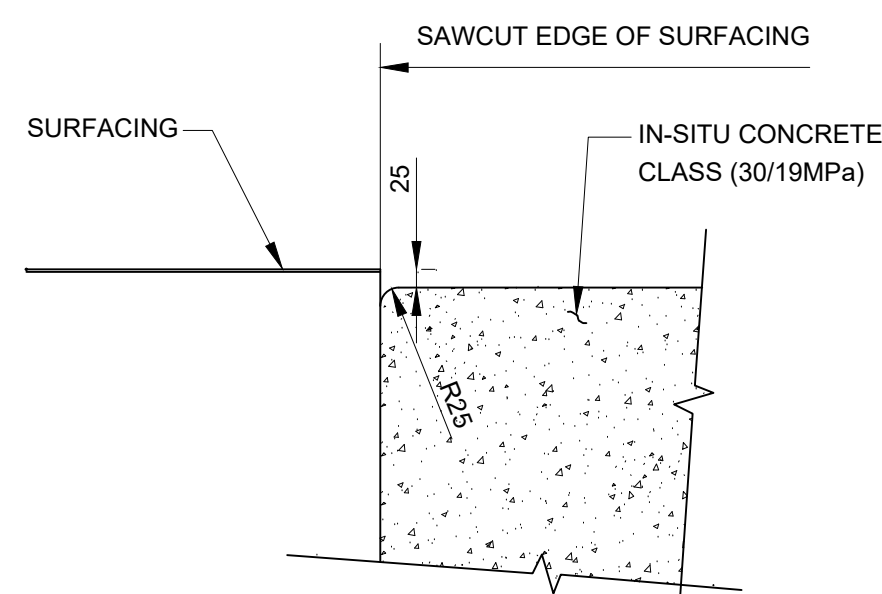
200x200 CONCRETE EDGE BEAM AT EDGE OF SURFACING

SCALE 1 : 10



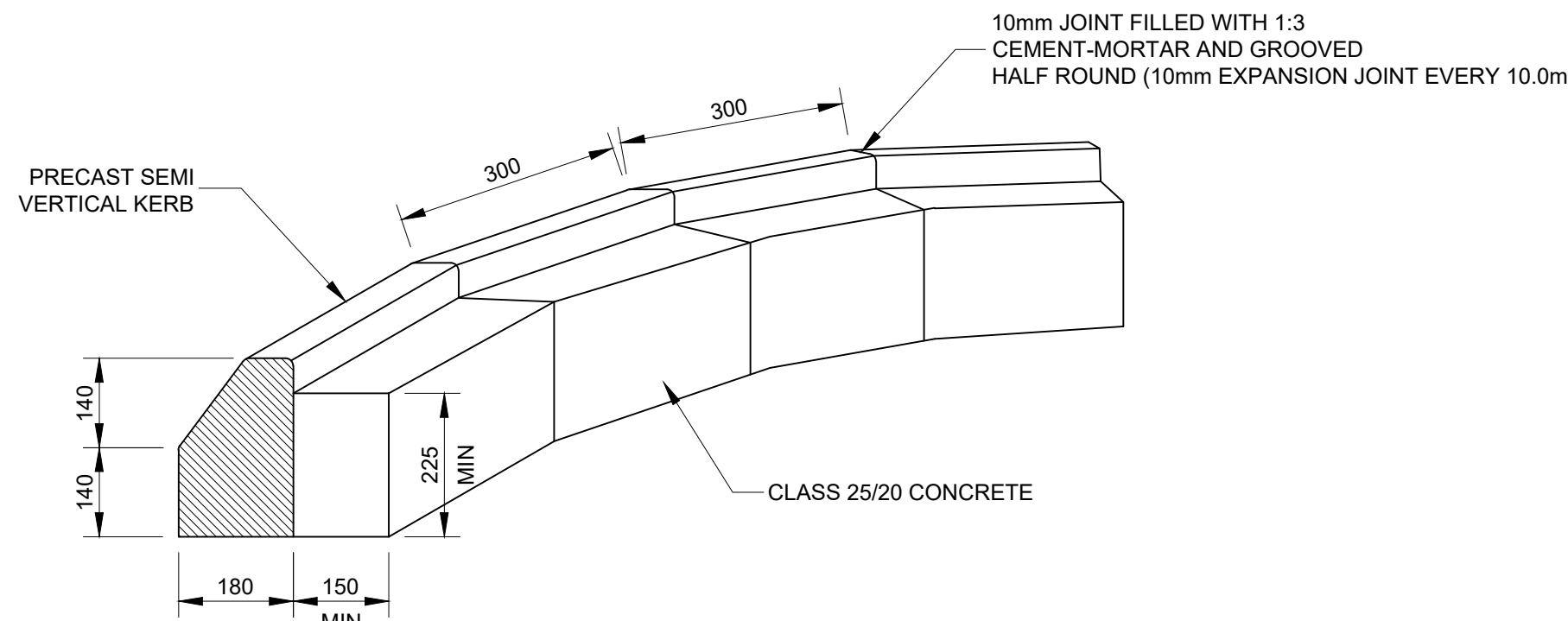
300x300 CONCRETE EDGE BEAM AT END OF SURFACING

SCALE 1 : 10



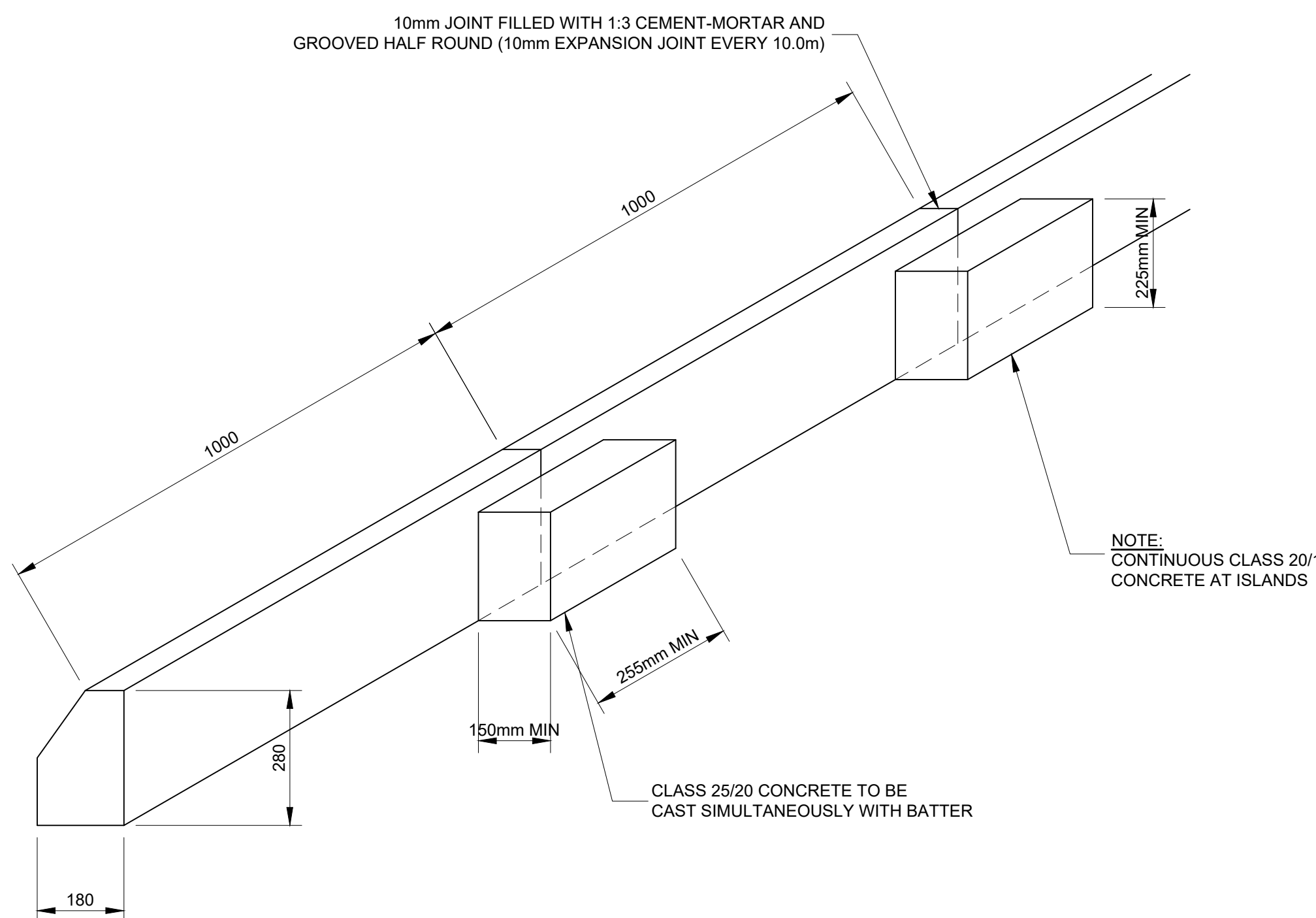
DETAIL A

SCALE 1 : 10



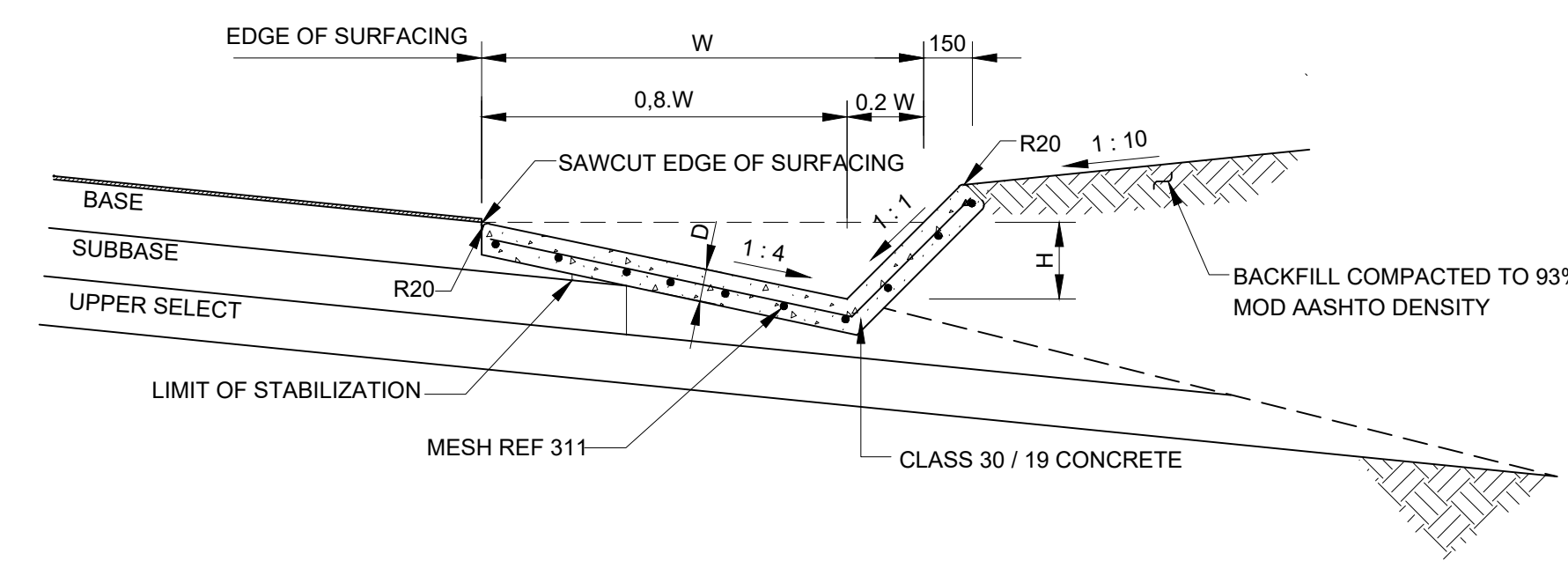
DETAIL B : KERB SUPPORT ON CURVED SECTION

NTS



DETAIL C : SEMI VERTICAL KERB SUPPORT (STRAIGHT SECTION)

NTS



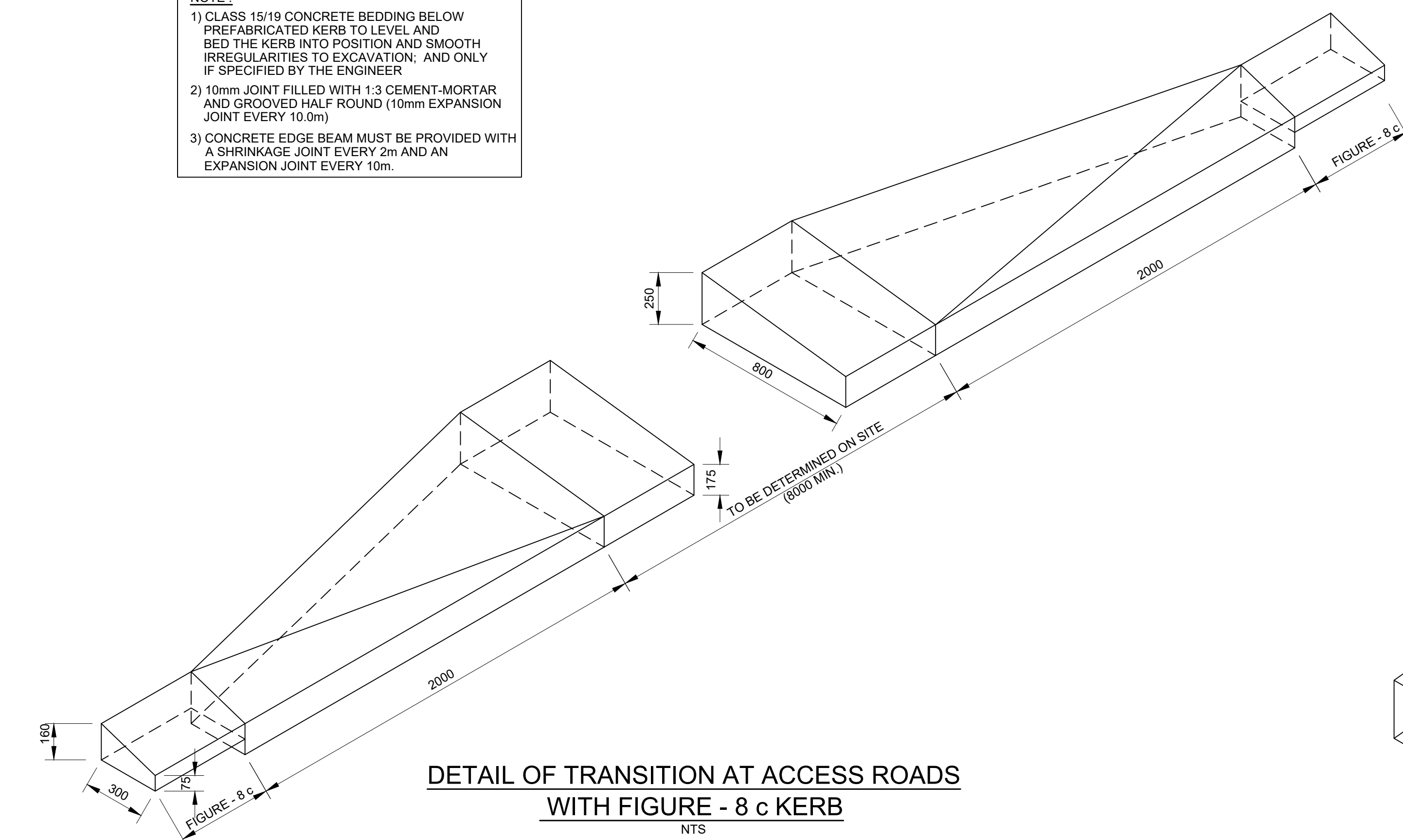
CHANNEL : TYPE 'A'

SCALE 1 : 20

CASE(n)	W	W/2	0.8W	0.2W	D	H
1	1000	500	800	200	125	200
2	1500	750	1200	300	125	425
3	2000	1000	1600	400	150	567
4	2500	1250	2000	500	150	707
5	3000	1500	2400	600	150	849

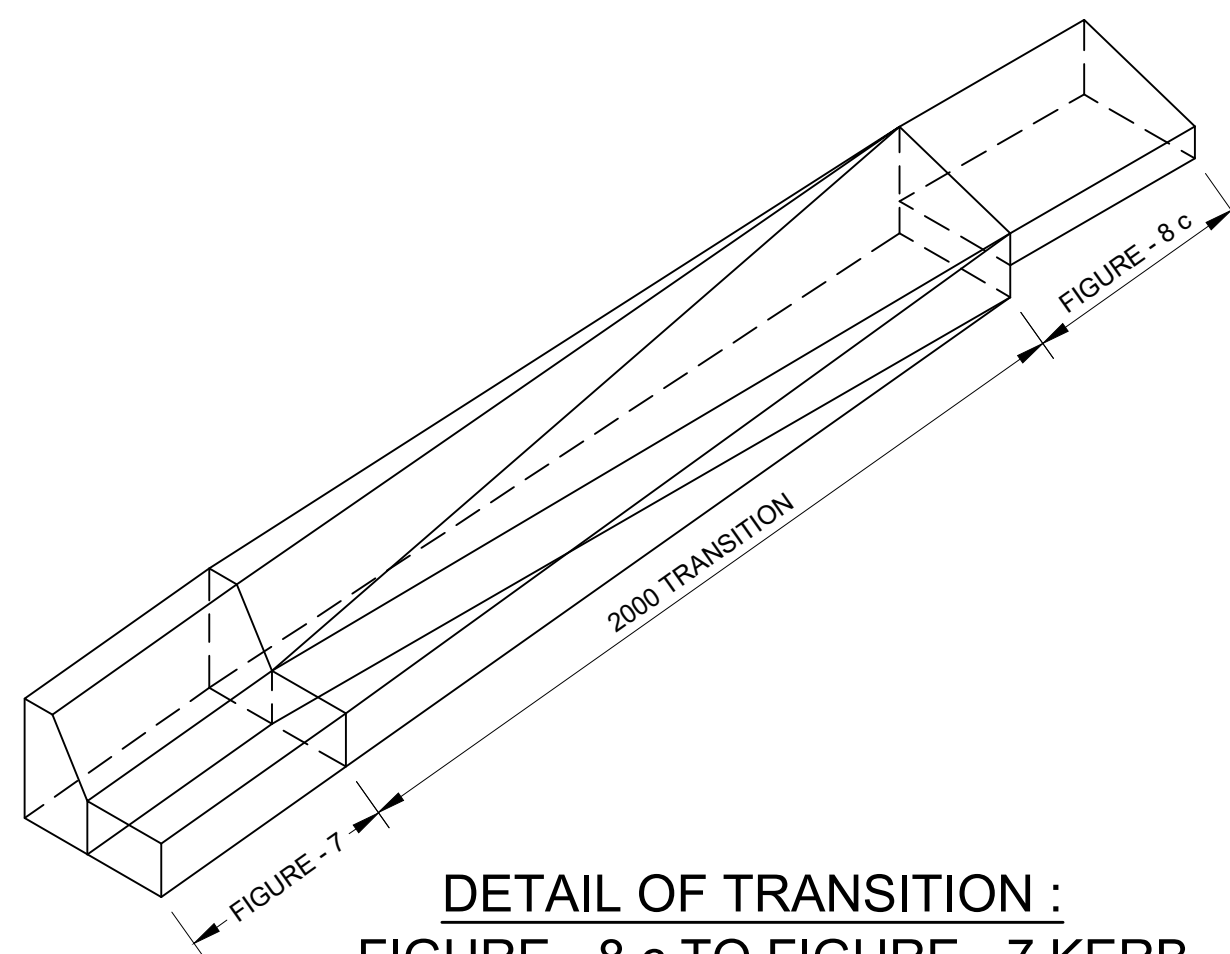
DIMENSIONS OF TYPE 'A' CONCRETE CHANNELS

- NOTE :
- 1) CLASS 15/19 CONCRETE BEDDING BELOW PREFABRICATED KERB TO LEVEL AND BED THE KERB INTO POSITION AND SMOOTH IRREGULARITIES TO EXCAVATION; AND ONLY IF SPECIFIED BY THE ENGINEER
 - 2) 10mm JOINT FILLED WITH 1:3 CEMENT-MORTAR AND GROOVED HALF ROUND (10mm EXPANSION JOINT EVERY 10.0m)
 - 3) CONCRETE EDGE BEAM MUST BE PROVIDED WITH A SHRINKAGE JOINT EVERY 2m AND AN EXPANSION JOINT EVERY 10m.



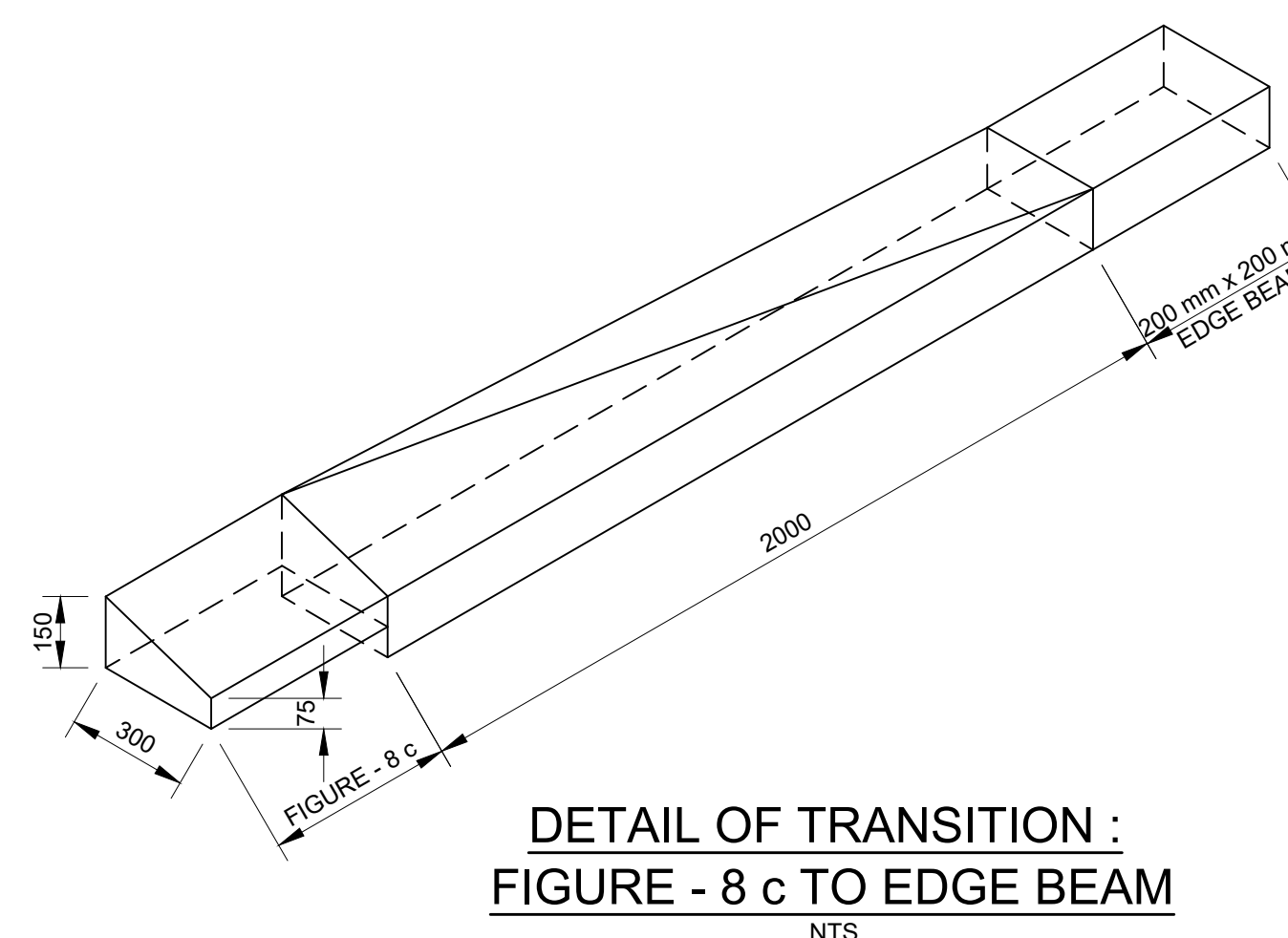
DETAIL OF TRANSITION AT ACCESS ROADS WITH FIGURE - 8 c KERB

NTS



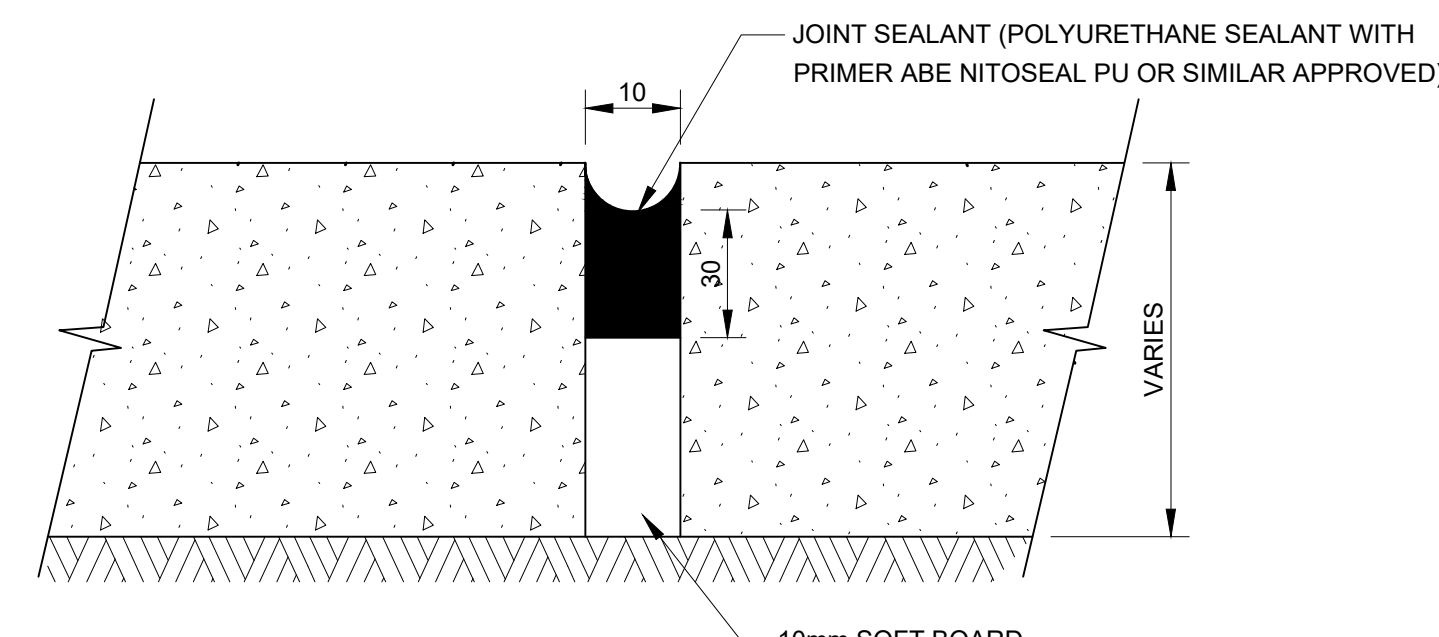
DETAIL OF TRANSITION : FIGURE - 8 c TO FIGURE - 7 KERB

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DETAIL OF TRANSITION : FIGURE - 8 c TO EDGE BEAM

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EXPANSION JOINT FOR KERBS AND EDGE BEAMS (EVERY 10m)

NTS

REVISIONS				CLIENT:	PROJECT:	TITLE:	SCALE	AS SHOWN	DRAWING NUMBER	REV
REV	BY	DATE	DESCRIPTION FOR APPROVAL							
0	V.N	11/2022			MATSAFENI KAAPSCHEHOOP BUS ROUTE	LIHUZU PROJECTS (LTD) LTD UNIT NO 45.2 CENTRAL PARK 12 SUIKERRIET STREET NELSPRUIT 1201 TEL: 013 744 6070 Email: lihuzuprojects@gmail.com	DATE	JUNE 2022	LIH202223/R/6/009	00
							DESIGNED:	MP. LUBISI		
							DRAWN:	T MHLONGO		
							CHECKED:	L.S MTHETHWA		
							APPROVED:	S.T NKABINDE		