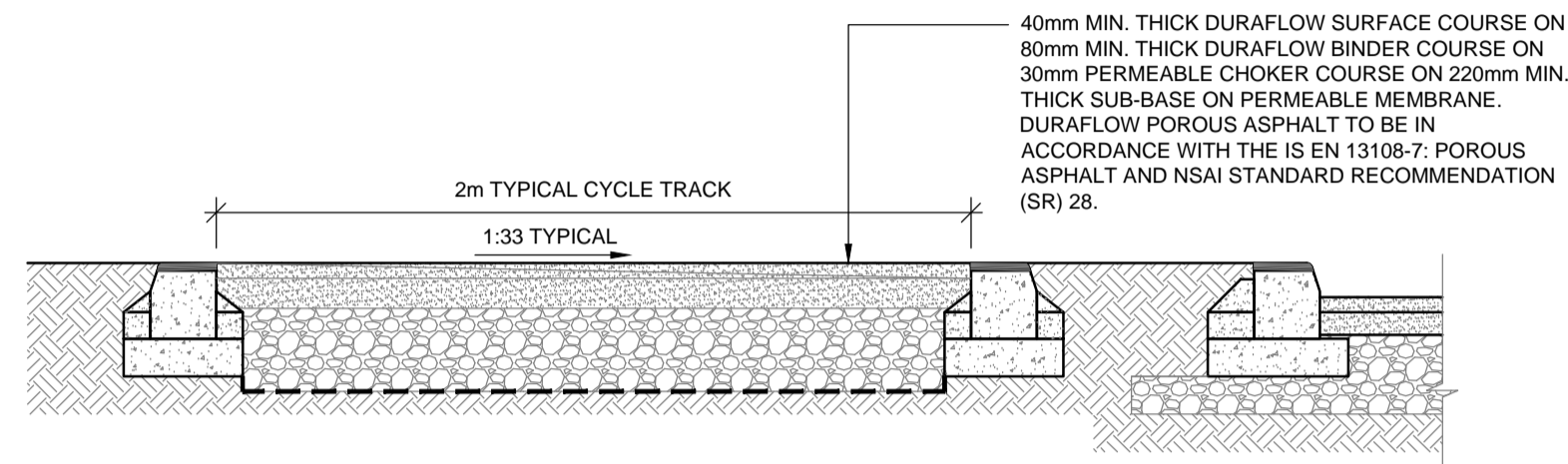


TYPICAL CROSS SECTION THROUGH INTERNAL ACCESS ROAD
SCALE 1:20

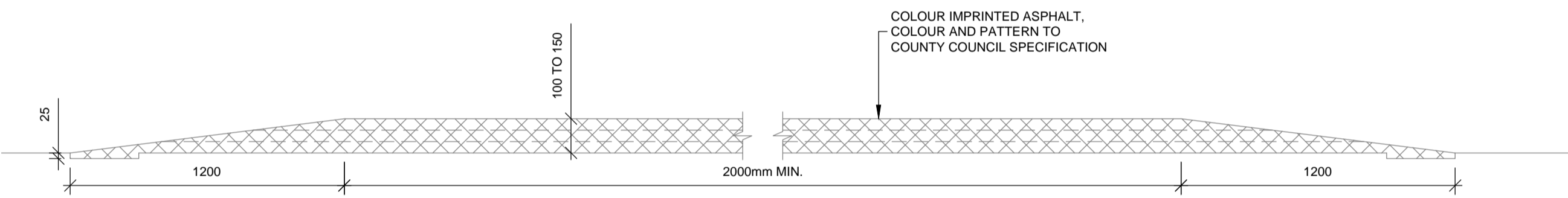
NOTES:

FOR SUBGRADES WITH LOWER CBR VALUES THEN 5%, THE FOLLOWING SHOULD BE PROVIDED:

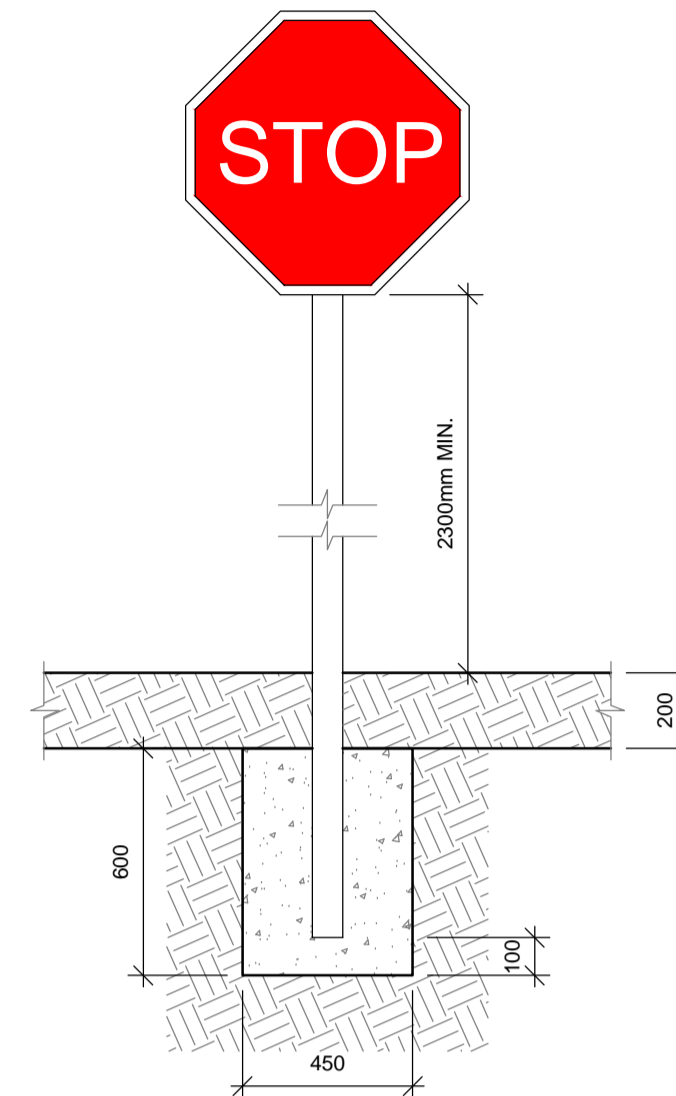
- 1% CBR SUBGRADE IMPROVEMENTS REQUIRED (REFER TO SECTION 20.9.3 WITHIN CIRIA C753 THE SuDS MANUAL)
- 2% CBR SUBGRADE IMPROVEMENT LAYER REQUIRED (MAY BE INCORPORATED INTO CAPPING LAYER TO PROVIDE A TOTAL LAYER THICKNESS OF 350mm)
- 2.5% CBR 300mm CAPPING
- 3% CBR 225mm CAPPING
- 4% CBR 150mm CAPPING



TYPICAL CROSS SECTION THROUGH FOOTPATH/CYCLE PATH
SCALE 1:20



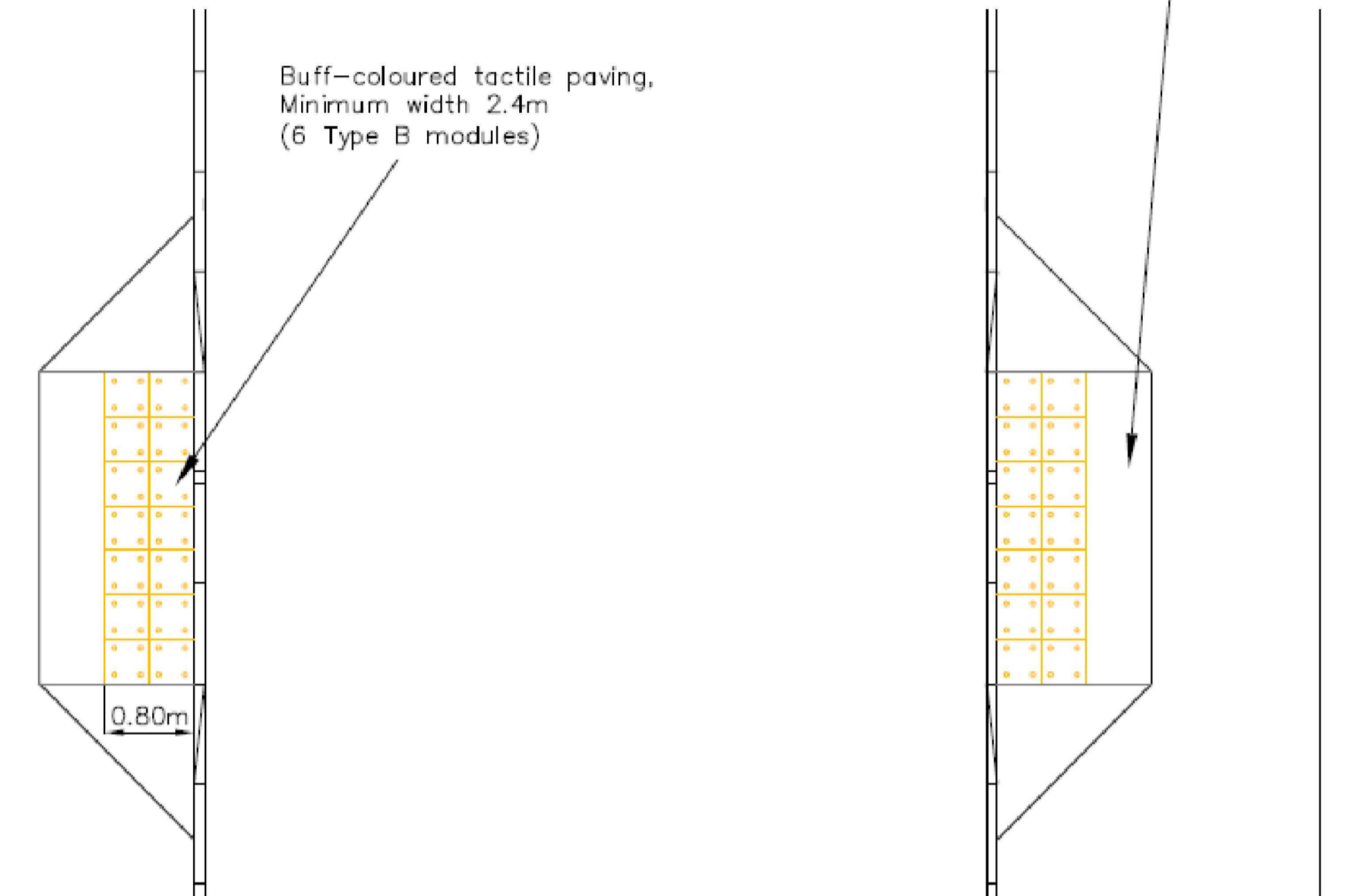
LONG SECTION THROUGH RAISED TABLE
SCALE 1:20



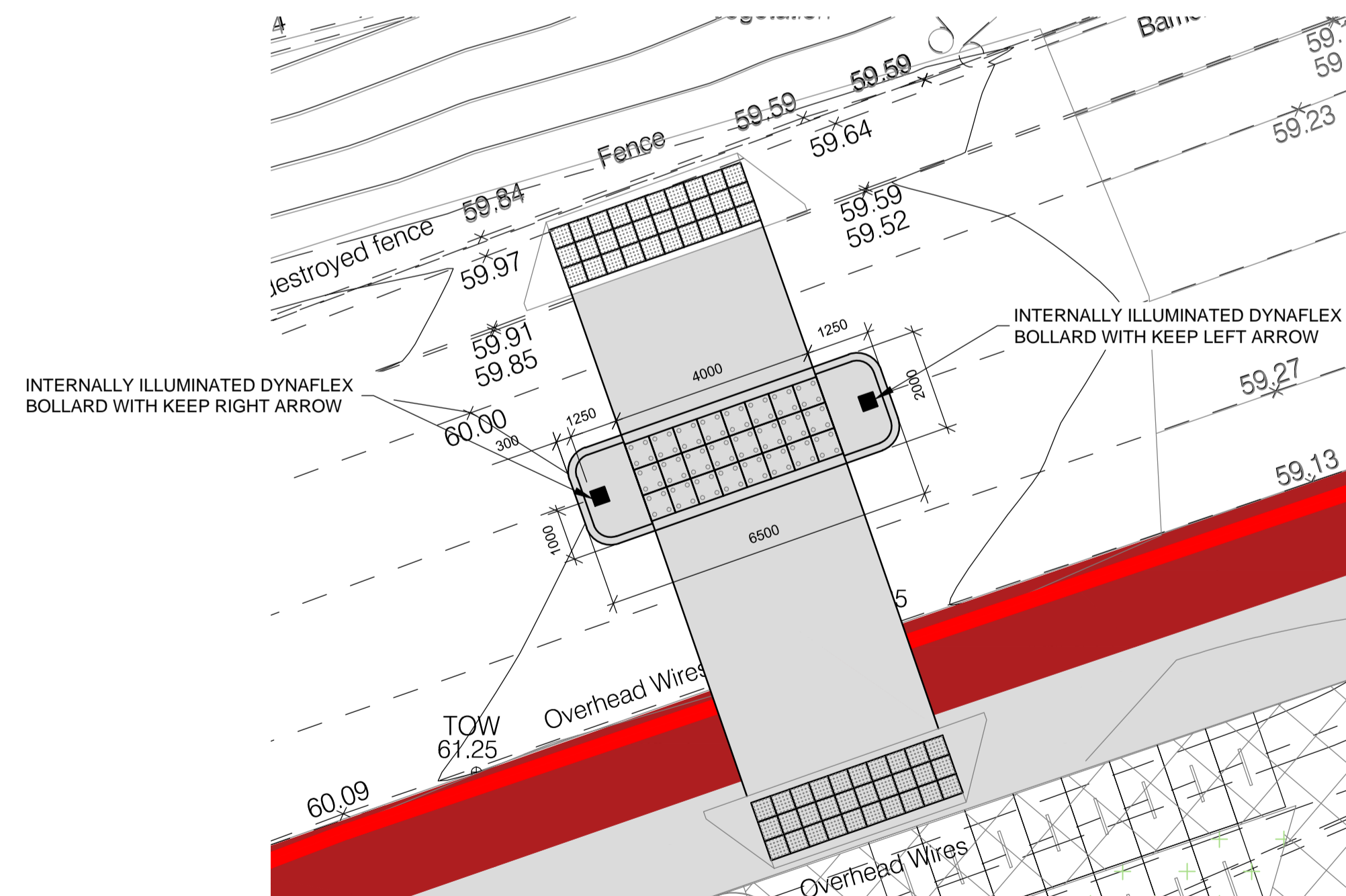
RUS 027 STOP SIGN DETAIL
SCALE 1:20

NOTES:

- MIN. MOUNTING HEIGHT = 2300mm FROM FINISHED GROUND LEVEL (OR FROM FINISHED FOOTPATH LEVEL IF WITHIN 1.0m OF SIGN POST) TO LOWEST EDGE OF SIGN.
- WHERE SIGNS ARE LOCATED IN THE VICINITY OF CYCLE LANES, MOUNTING HEIGHT SHALL BE INCREASED TO 2500mm.
- ALL SIGNS TO BE MOUNTED ON 1 No. 76.1mm DIAMETER GALVANIZED CHS POST SECURED WITH PROPRIETARY ANTI-ROTATION CLIPS.
- ALL POST TO BE FITTED WITH POST CAPS IMMEDIATELY AFTER INSTALLATION TO PREVENT WATER INGRESS.
- ALL SIGN POSTS TO BE SET IN 450mm x 450mm x 600mm DEEP C32/40 CONCRETE FOUNDATION.
- TOP OF FOUNDATION TO BE FINISHED 200mm BELOW FINISHED GROUND LEVEL.
- ALL SIGN SIZES AND MOUNTING HEIGHTS SHOULD BE VERIFIED WITH ENGINEER PRIOR TO PLACING AN ORDER.



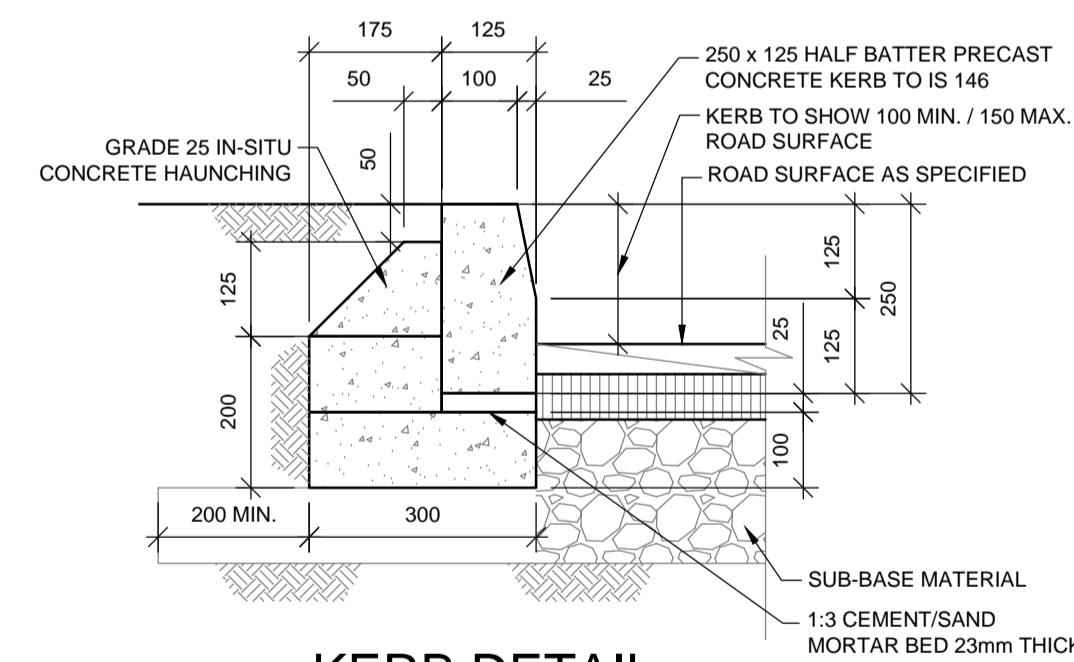
TYPICAL TACTILE PAVING DETAIL
SCALE 1:20



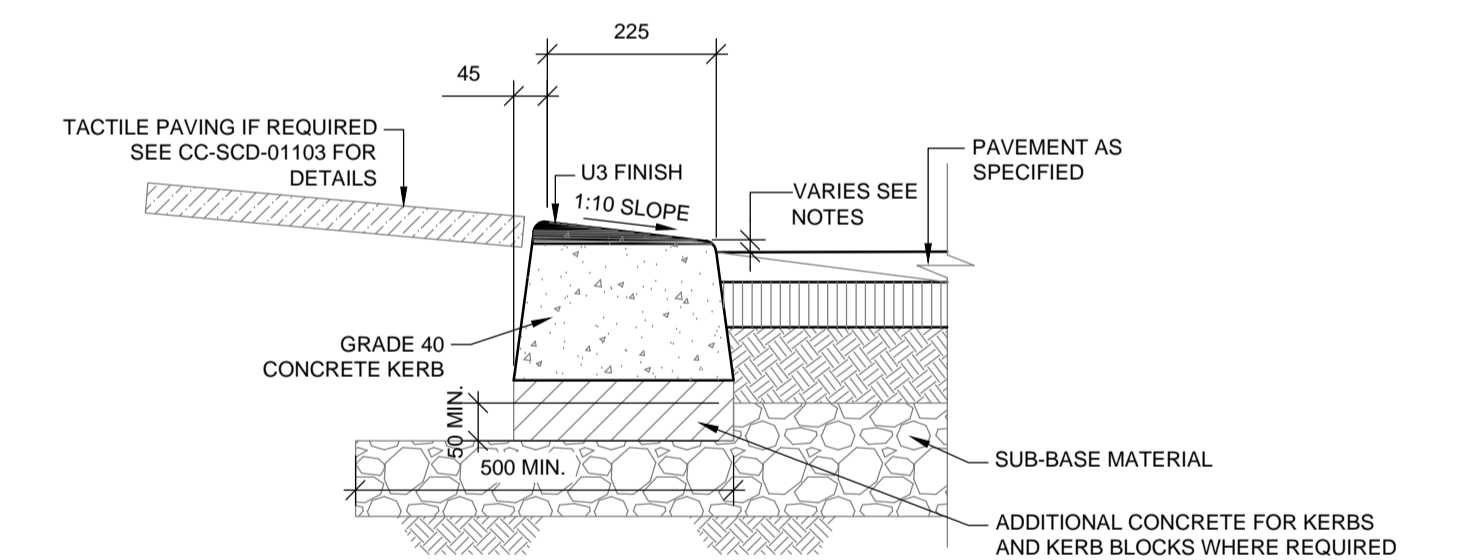
UNCONTROLLED PEDESTRIAN/CYCLIST CROSSING DETAIL
SCALE 1:100

NOTES:

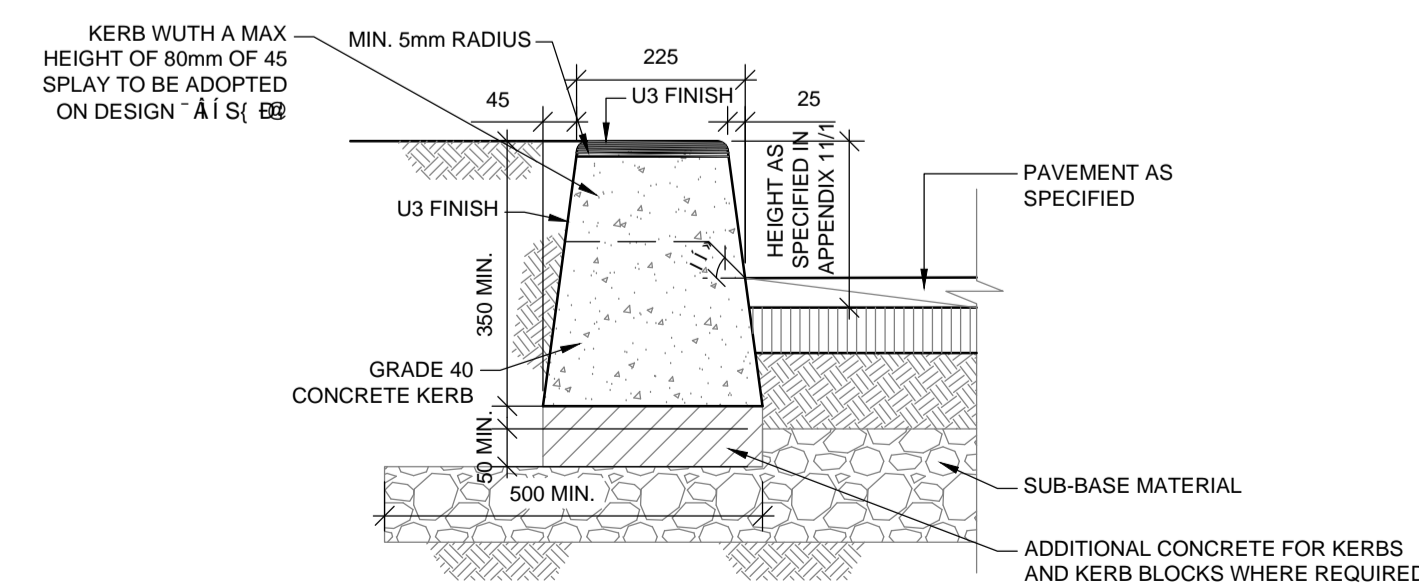
- PEDESTRIAN/CYCLIST CROSSING TO BE LOCATED NORTH-EAST OF THE PROPOSED DEVELOPMENT. REFER TO DRAWING 20189-LDE-ZZ-00-DR-SC-1C03 FOR CLARITY OF LOCATION WITHIN THE OVERALL DEVELOPMENT.
- PEDESTRIAN/CYCLIST CROSSING WITH RAISED ISLANDS AT EITHER END AND FLUSH MOUNTED TACTILE PAVING AND KERBS AT CENTRE BETWEEN ISLANDS TO BE AGREED & PROVIDED IN ACCORDANCE WITH SDCC REQUIREMENTS.



KERB DETAIL
SCALE 1:10



IN-SITU CONCRETE DROP KERB
SCALE 1:10



STANDARD IN-SITU CONCRETE KERB
SCALE 1:10

Rev	Date	Drn	Chk'd	Description
P1	08/03/2022	E.V	G.P	Issued for Stage 3 SHD Planning.
P	28/05/2021	E.V	G.P	Issued for Stage 2 SHD Planning.

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Project:	Residential Development at Greenhills Road, Walkinstown, Dublin 12	Project No:	20189	Dwg. No.:	C04
Scale:	@A1	Date:	Apr. 2021	Drawn:	E.V
Drawing:	Proposed Roads Sections & Details	Rev.:	P1	Model Rev.:	P01
Model Reference:	20189-LDE-ZZ-ZZ-M2-SC-0001	Suitability:	S01		
Drawing Reference:	20189-LDE-ZZ-00-DR-SC-3C04				