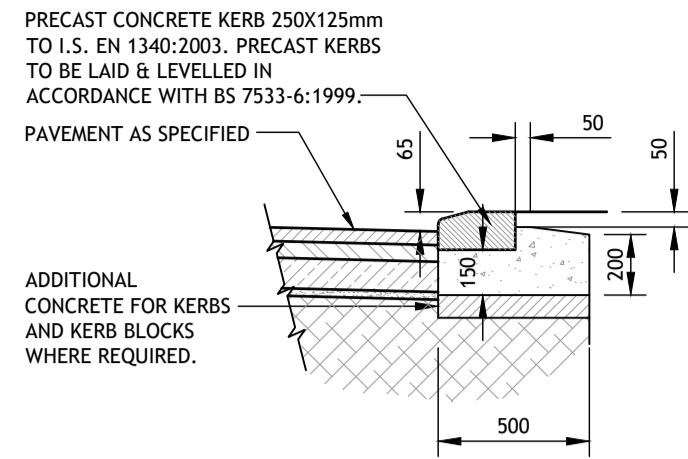
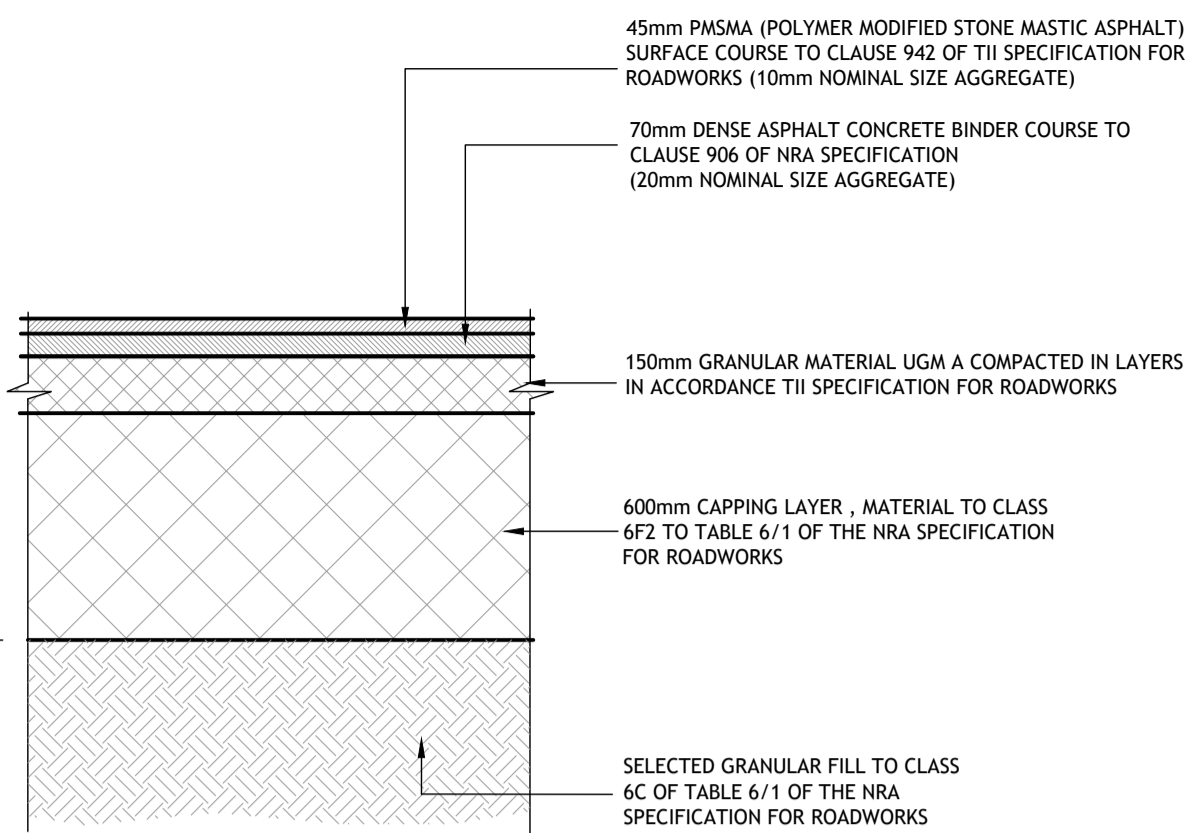


STANDARD KERB DETAIL
SCALE 1:25



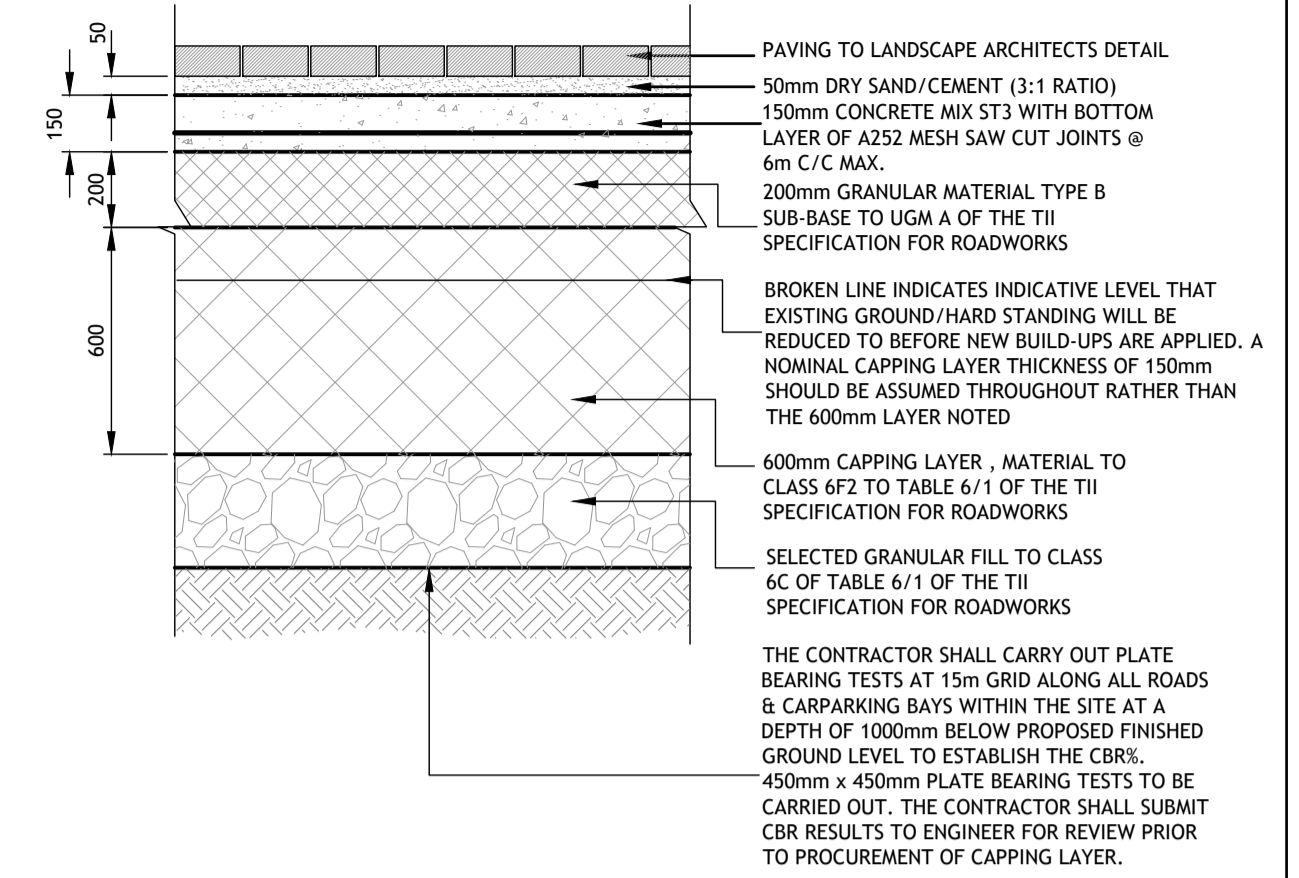
MOUNTABLE KERB DETAIL
TYPICAL DETAIL AT ENTRANCES TO PRIVATE DWELLINGS
SCALE 1:25

THE CONTRACTOR SHALL CARRY OUT PLATE BEARING TESTS AT 15m GRID ALONG ALL ROADS & CARPARKING BAYS WITHIN THE SITE AT A DEPTH OF 80mm BELOW PROPOSED FINISHED GROUND LEVEL TO ESTABLISH THE CBR. 450mm x 450mm PLATE BEARING TESTS TO BE CARRIED OUT. THE CONTRACTOR SHALL SUBMIT CBR RESULTS TO ENGINEER FOR REVIEW PRIOR TO PROCUREMENT OF CAPPING LAYER.



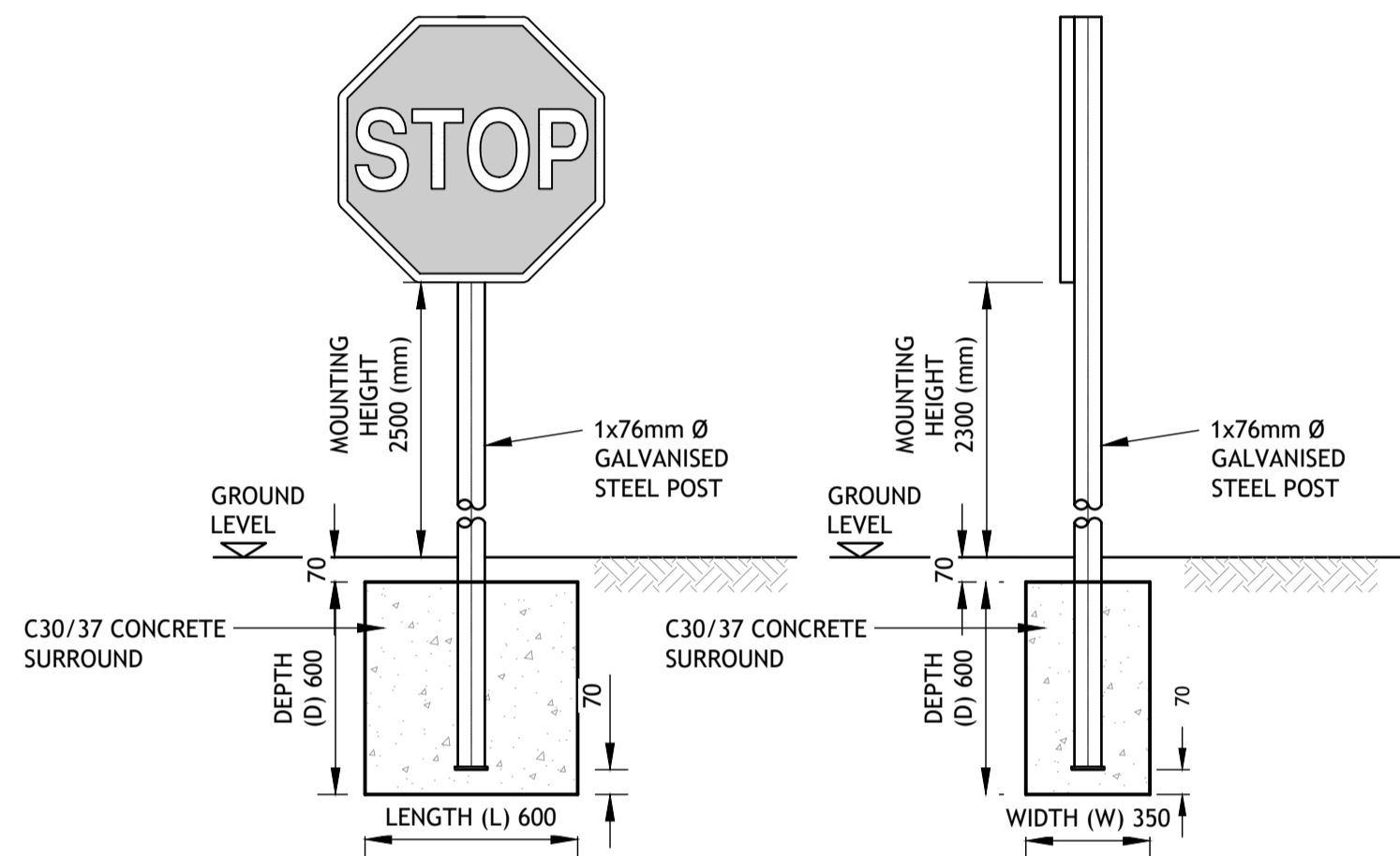
ACCESS ROAD BUILD-UP
SCALE 1:20

NOTE: BUILD UP DETAILS SUITABLE FOR LOCATIONS WHERE CBR TEST RESULTS = 2% OR GREATER

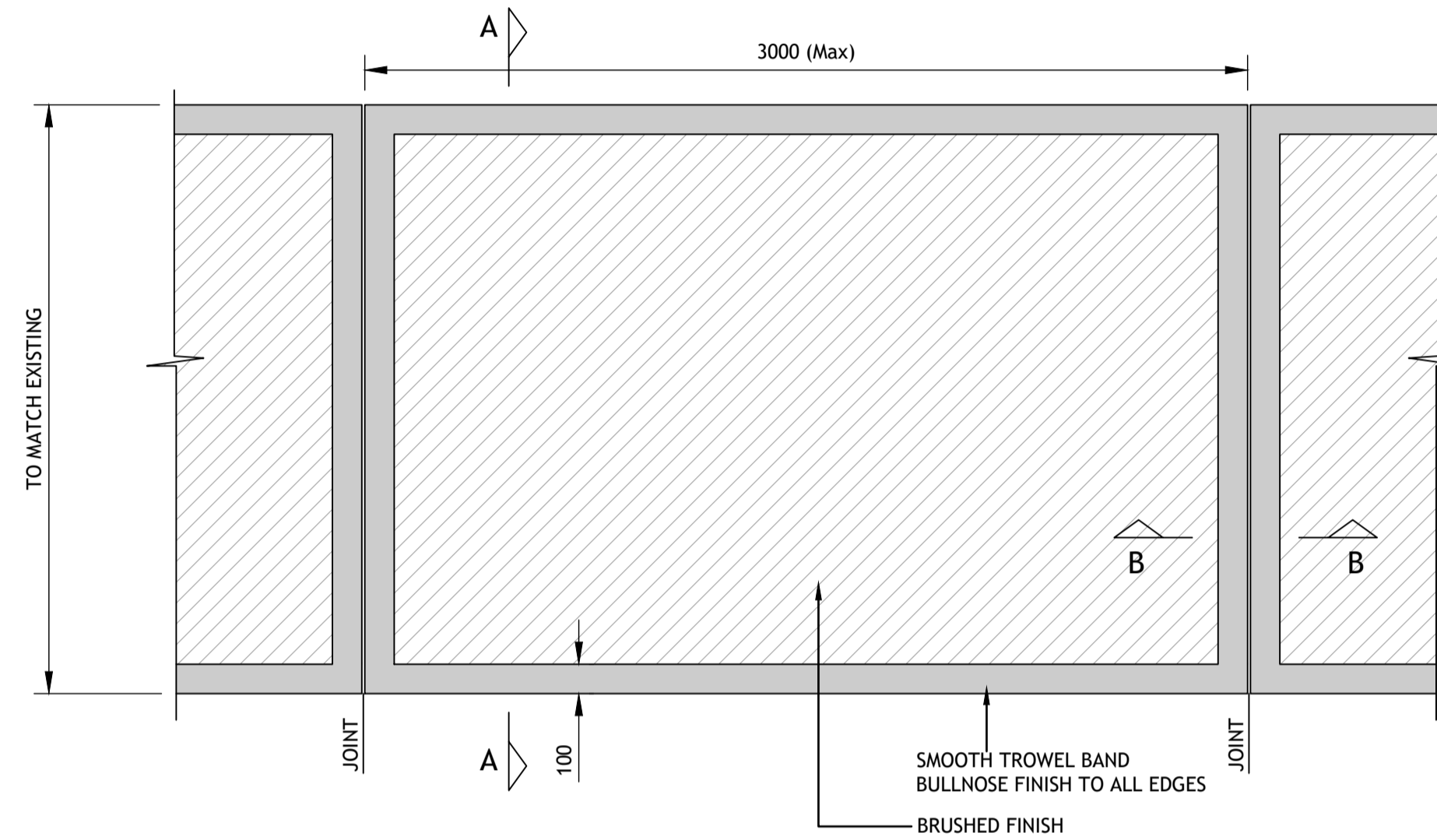


TRAFFICKED AREAS WITH PAVING
SCALE 1:20

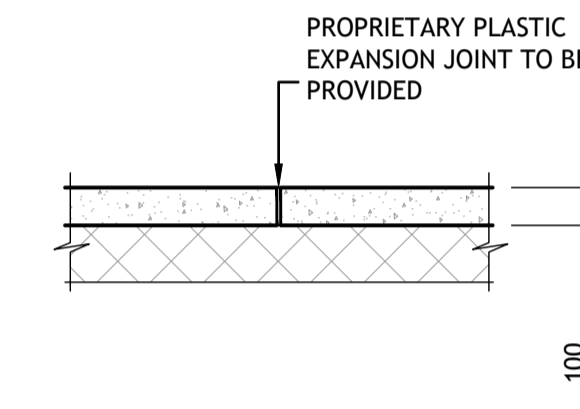
NOTES:
ALL SIGNS TO BE FITTED WITH LOCKABLE SLEEVE CAST INTO FOUNDATIONS FOR EASE OF REMOVAL/REPLACEMENT



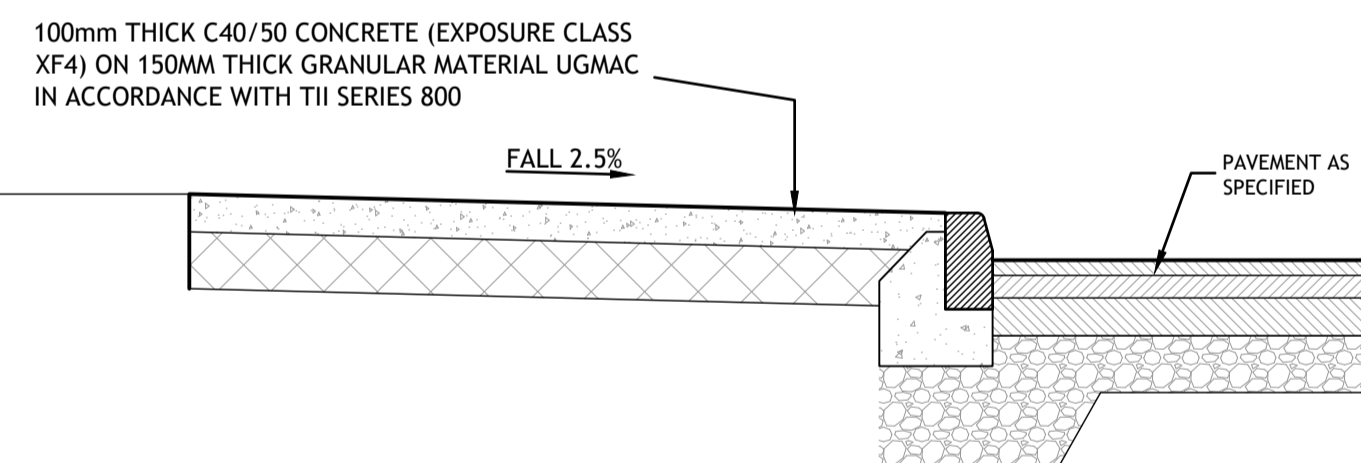
TYPICAL SINGLE POST SIGN DETAIL
Scale 1:20



PLAN
SCALE 1:20



SECTION B-B (JOINT DETAIL)
SCALE NTS



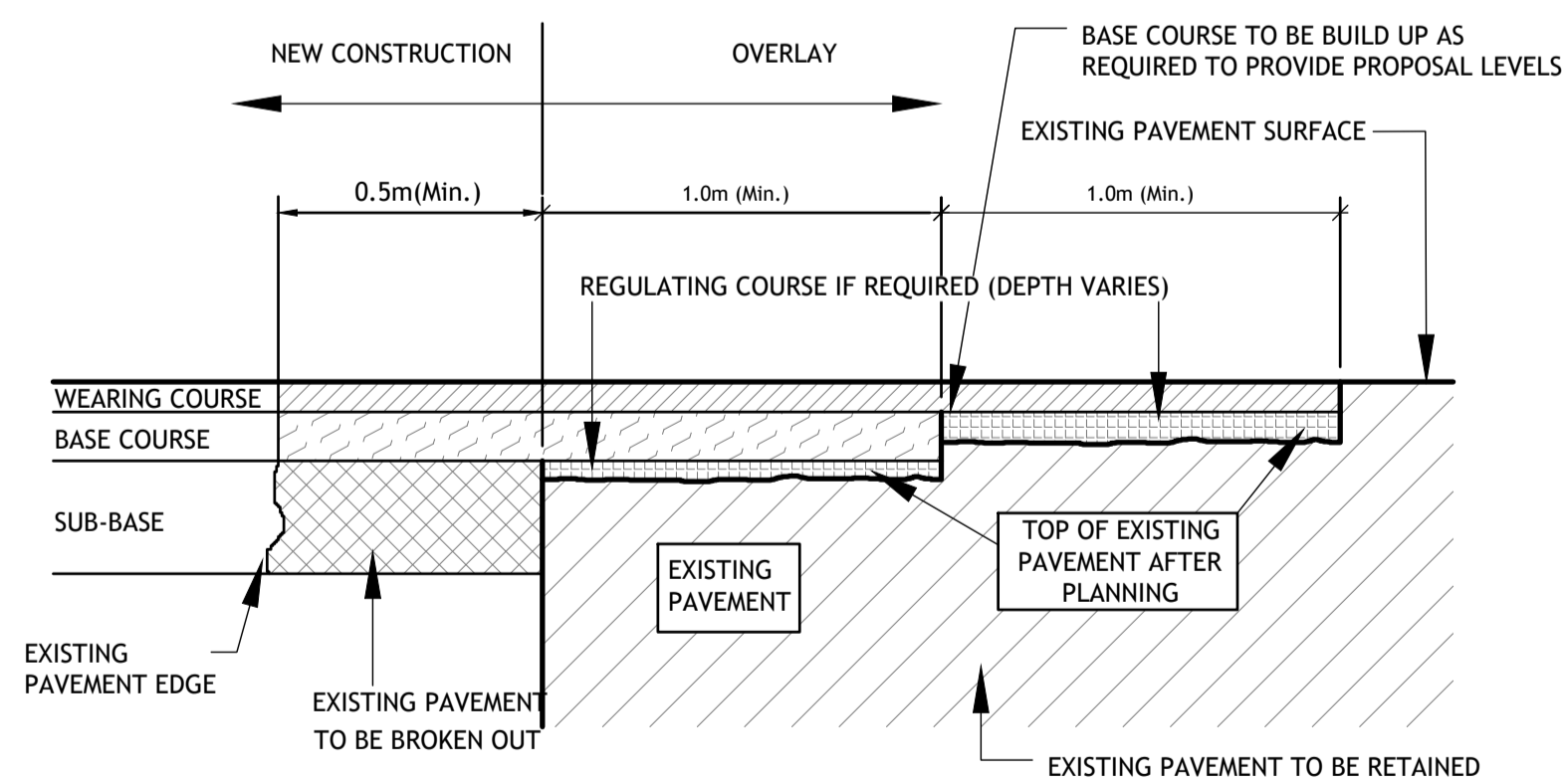
SECTION A-A
SCALE 1:20

IN-SITU CONCRETE FOOTPATH & KERB
SCALE 1:20

NOTES :

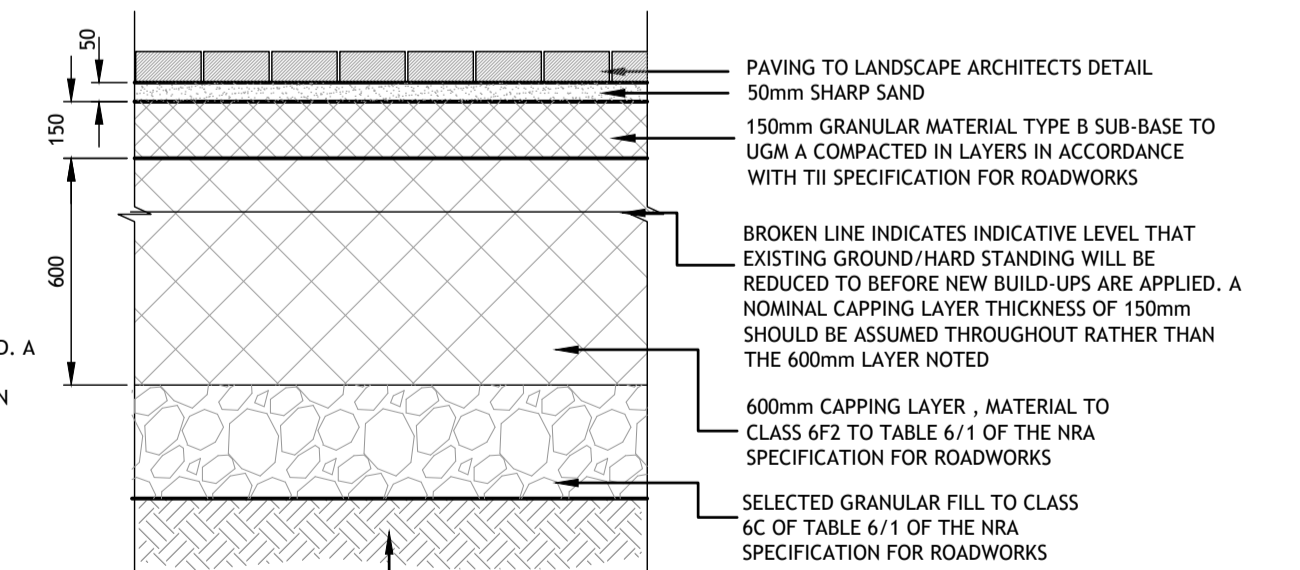
- AT VEHICULAR ACCESS POINTS CONCRETE SLAB THICKNESS TO BE 150mm REINFORCED WITH A393 MESH TOP & BOTTOM.
- ALL CONCRETE EDGES AND JOINTS SHALL HAVE BULLNOSED TROWEL FINISH.

AS AN ALTERNATIVE TO DEWATERING DEEP EXCAVATIONS BELOW THE WATER TABLE TII CLASS 6A FILL MATERIAL CAN BE USED AS FILL BELOW STANDING WATER TABLE IN LIEU OF CLASS 6C



TRANSVERSE JOINT BETWEEN PROPOSED FLEXIBLE PAVEMENT & EXISTING ROAD

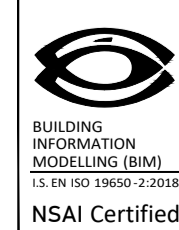
BROKEN LINE INDICATES INDICATIVE LEVEL THAT EXISTING GROUND/HARD STANDING WILL BE REDUCED TO BEFORE NEW BUILD-UPS ARE APPLIED. A NOMINAL CAPPING LAYER THICKNESS OF 150mm SHOULD BE ASSUMED THROUGHOUT RATHER THAN THE 600mm LAYER NOTED



NON-TRAFFICKED AREAS WITH PAVING
SCALE 1:20

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Rev	Amendment	By	Date	Rev	Amendment	By	Date
P01	ISSUED FOR REVIEW AND COMMENT	GS	18/07/2025				
P02	ISSUED FOR S 32B MEETING	GS	26/08/2025				
C01	ISSUED FOR PLANNING	GS	25/03/2026				

Client:
PONTORAC LTD

PUNCH consulting engineers
Dublin | Limerick | Cork | Galway | Glasgow

Project: POPE'S HILL RESIDENTIAL DEVELOP, POPE'S HILL, CO.CORK			
Title: Construction Details Sheet 1			
Drawn: L Loneragan	Date drawn: 09.07.2025	Technician Check: L Loneragan	Engineer Check: G Souza
Project No: 244132	Model Ref: 244132-PUNCH-XX-XX-NZ-C-0550	Drawing Status: A0 (Planning)	Approved: T Horan
Scale: as shown	Document No: 244132-PUNCH-XX-XX-DR-C-0550	Revision No: C01	