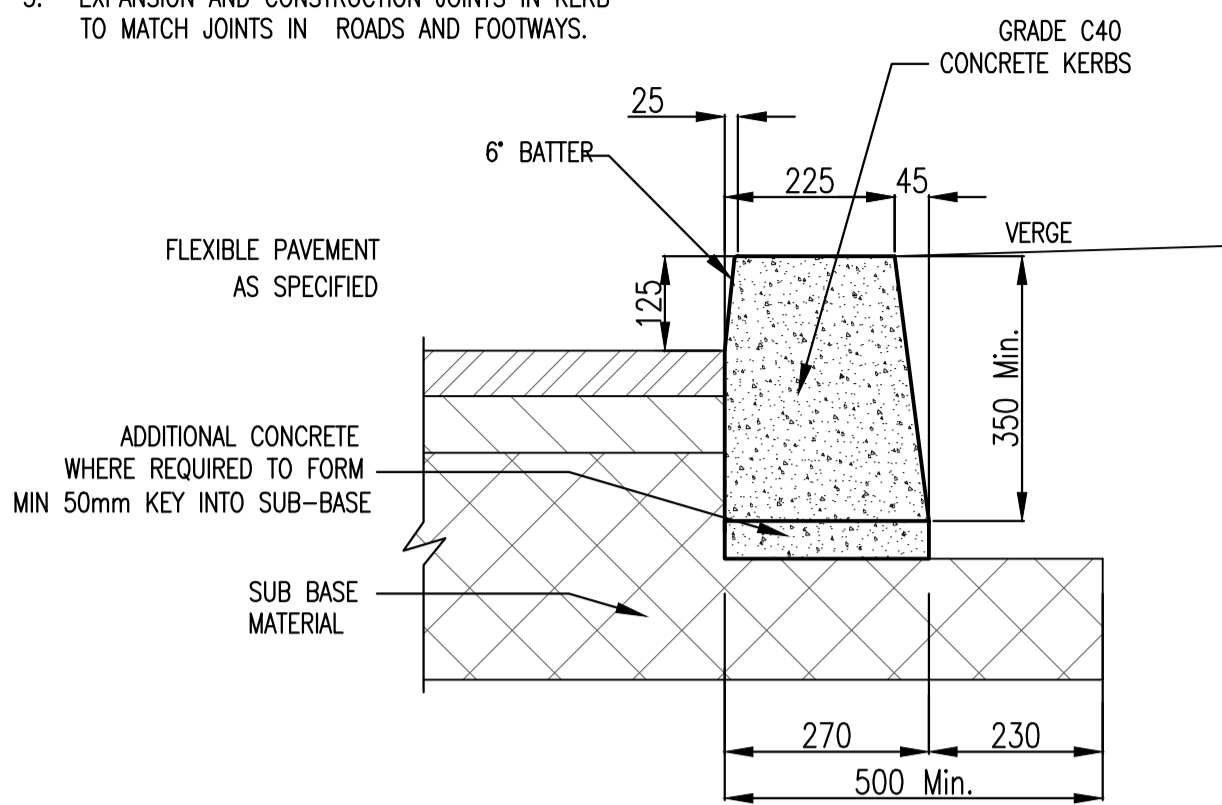
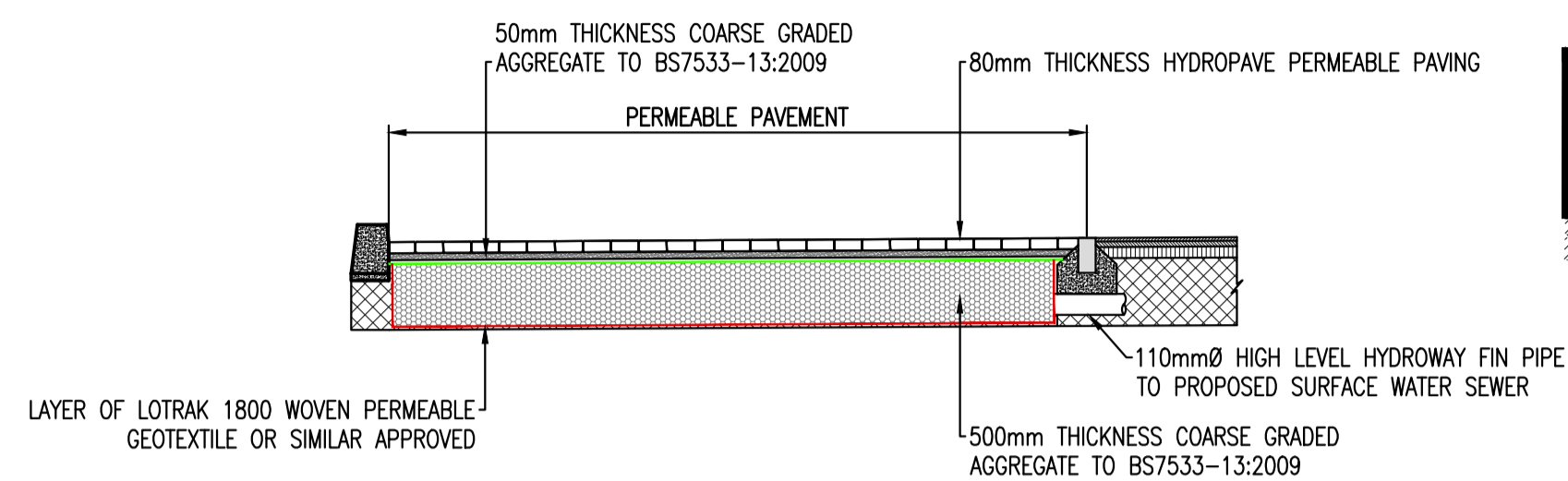


NOTE:

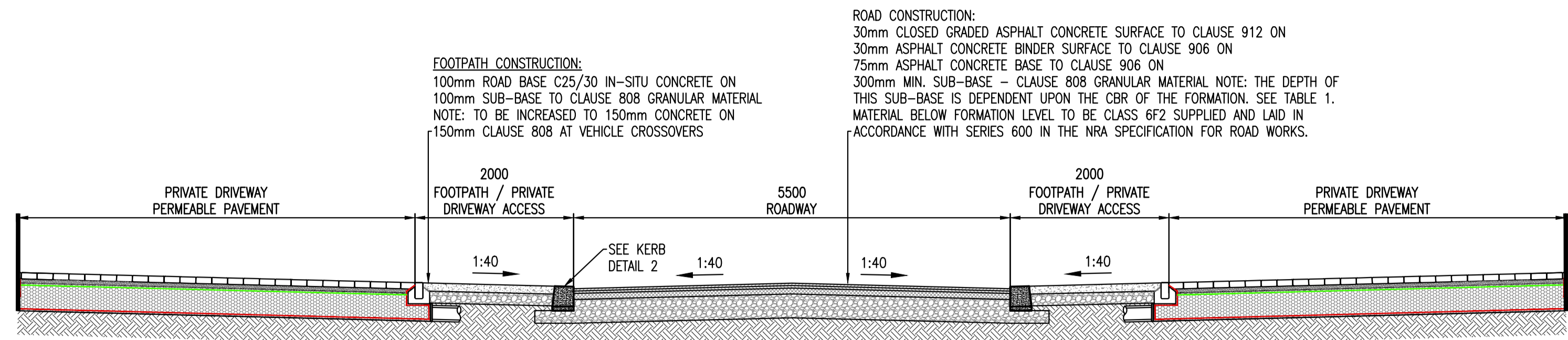
- U3 CONCRETE FINISH.
- INSITU CONCRETE KERBS SHALL COMPLY WITH THE RECOMMENDATIONS OF BS 5931 AND SHALL BE PROTECTED FROM ADVERSE WEATHER UNTIL CURED.
- EXPANSION AND CONSTRUCTION JOINTS IN KERB TO MATCH JOINTS IN ROADS AND FOOTWAYS.



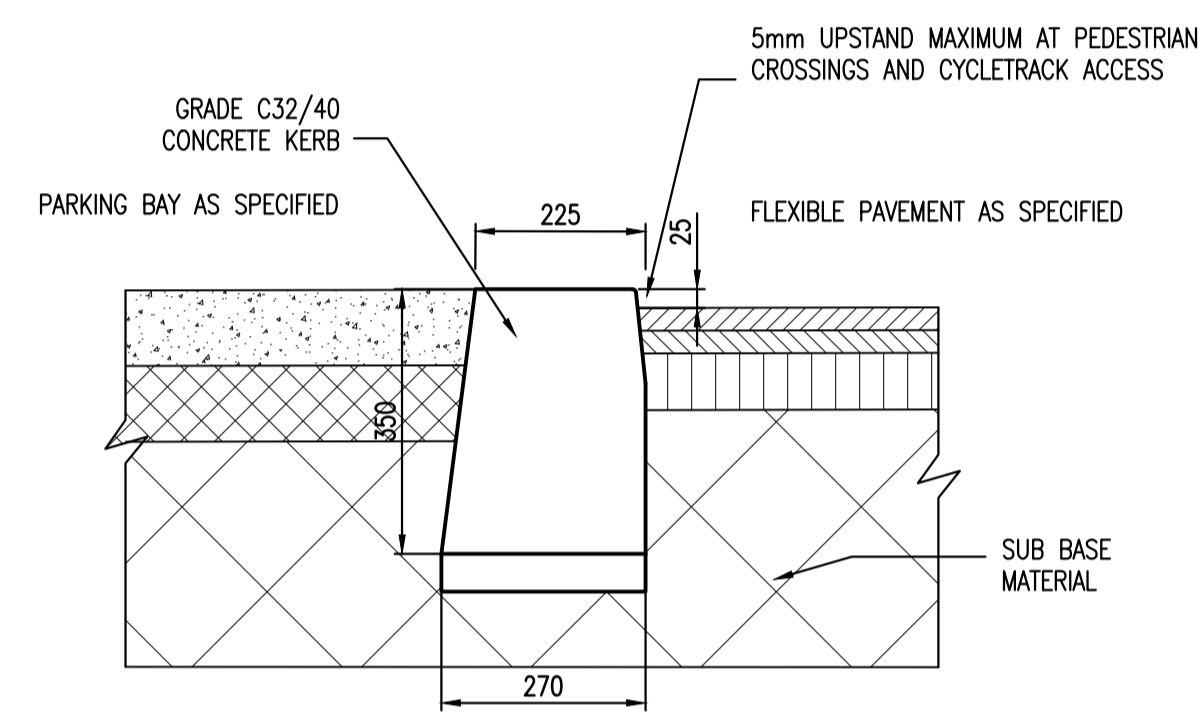
KERB DETAIL 1
TYPICAL IN SITU CONCRETE
SCALE 1:10



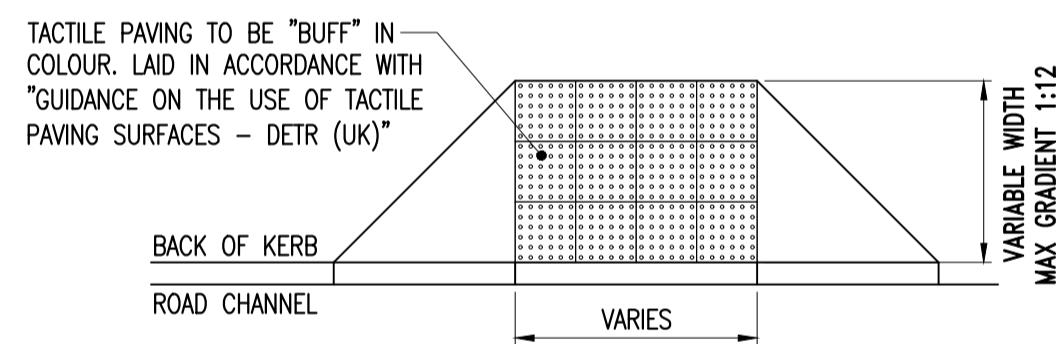
TYPICAL SECTION THROUGH PERMEABLE PAVING
SCALE 1:50



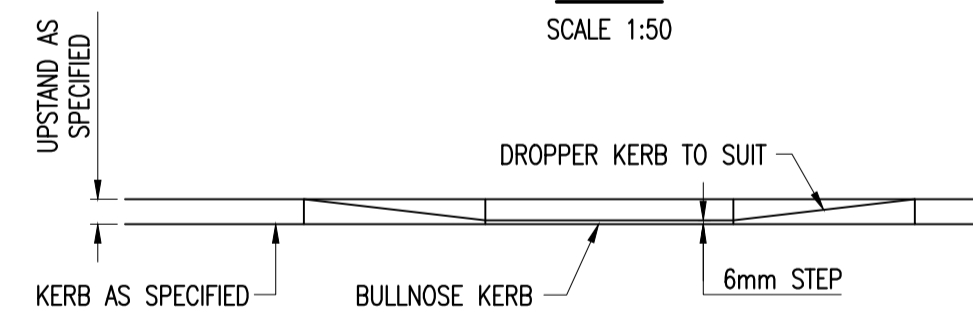
SECTION A-A
P310
SCALE 1:50



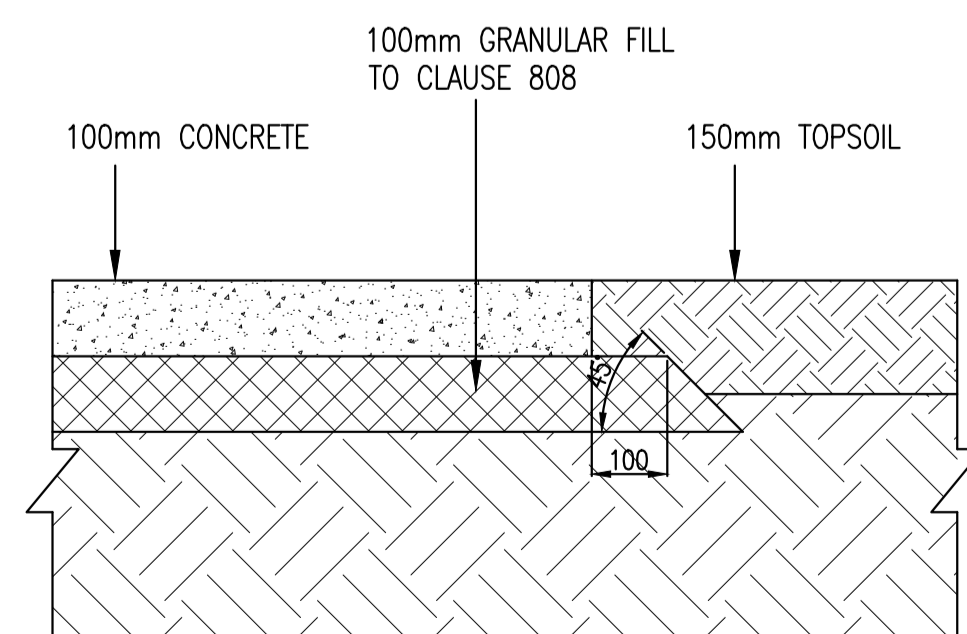
KERB DETAIL 2
CAST IN-SITU KERB AT VEHICLE CROSSOVER AND ON-ROAD PARKING DELINEATOR
SCALE 1:10 @ A1



PLAN
SCALE 1:50

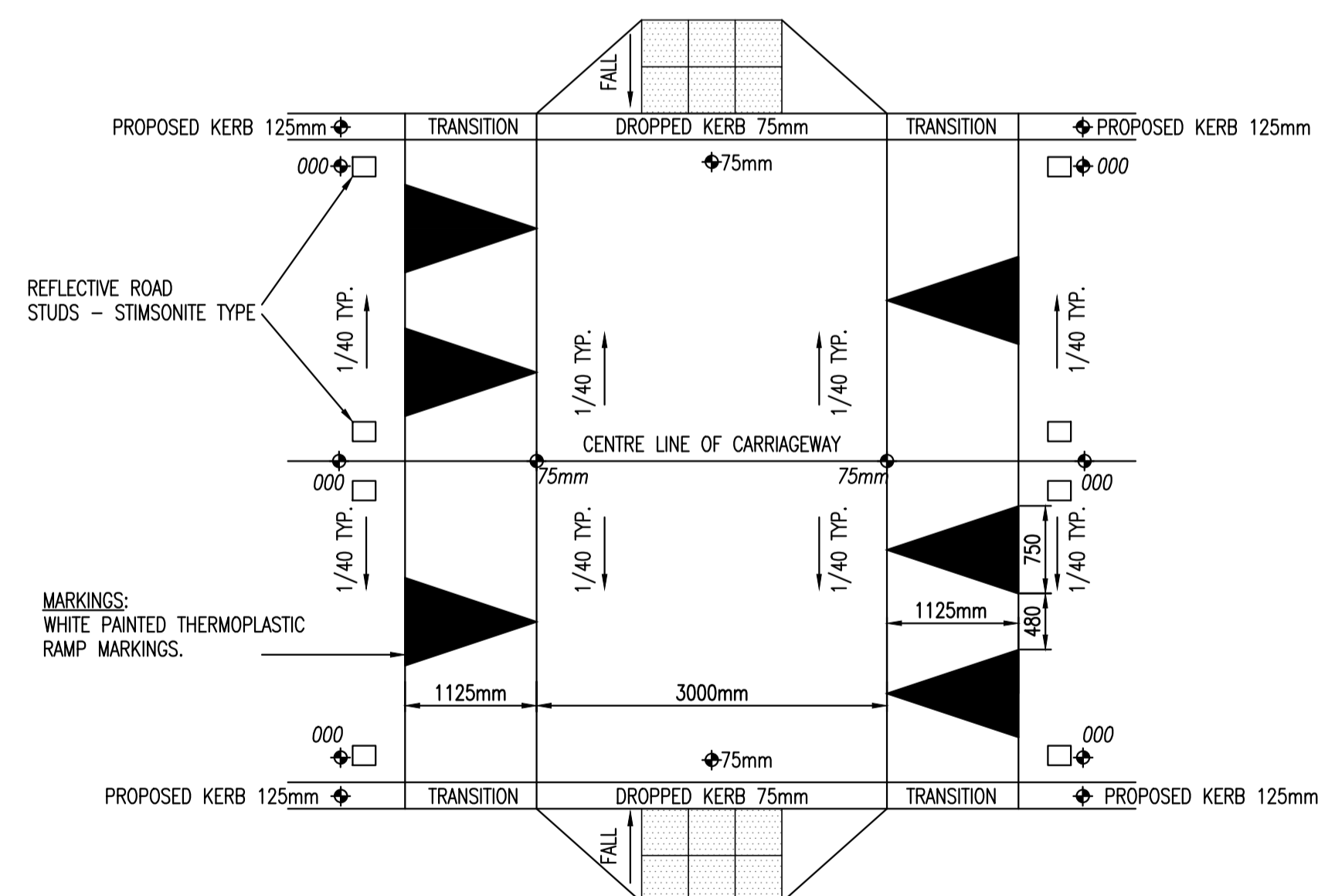


SECTION
NON CONTROLLED PEDESTRIAN CROSSING DETAIL
SCALE 1:50

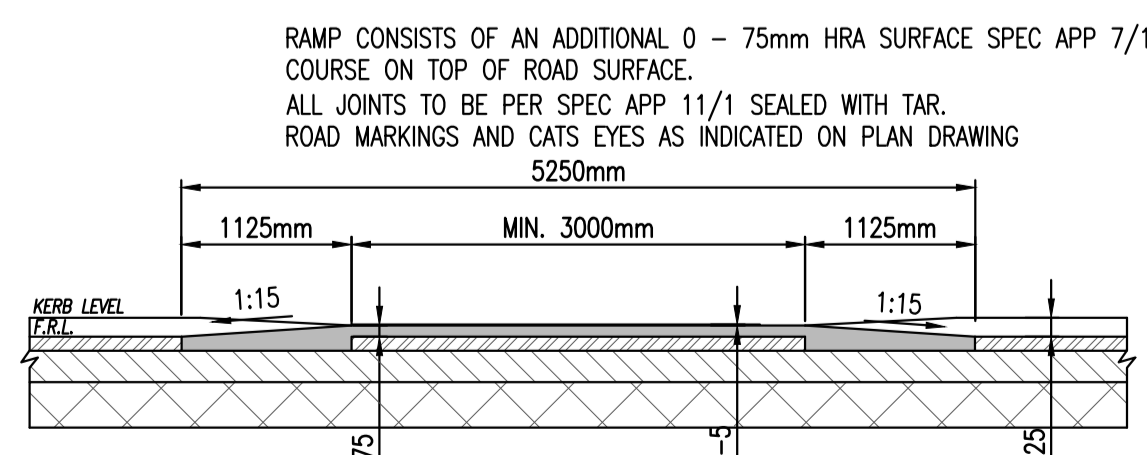


DETAIL 3
GRASS VERGE TO CONCRETE FOOTWAY DETAIL AS PER NRA DETAIL RCD/1100/05
SCALE 1:10 @A1

TABLE 1				
C.B.R. SUB-GRADE (%)	BELOW 2	2	3	4 OR MORE
SUB BASE (NO CAPPING LAYER)				
SUB-BASE THICKNESS (mm)	625	475	350	300
SUB BASE + CAPPING LAYER COMPRISING				
SUB-BASE THICKNESS (mm)	150		150	
CAPPING LAYER THICKNESS (mm)	600		350	



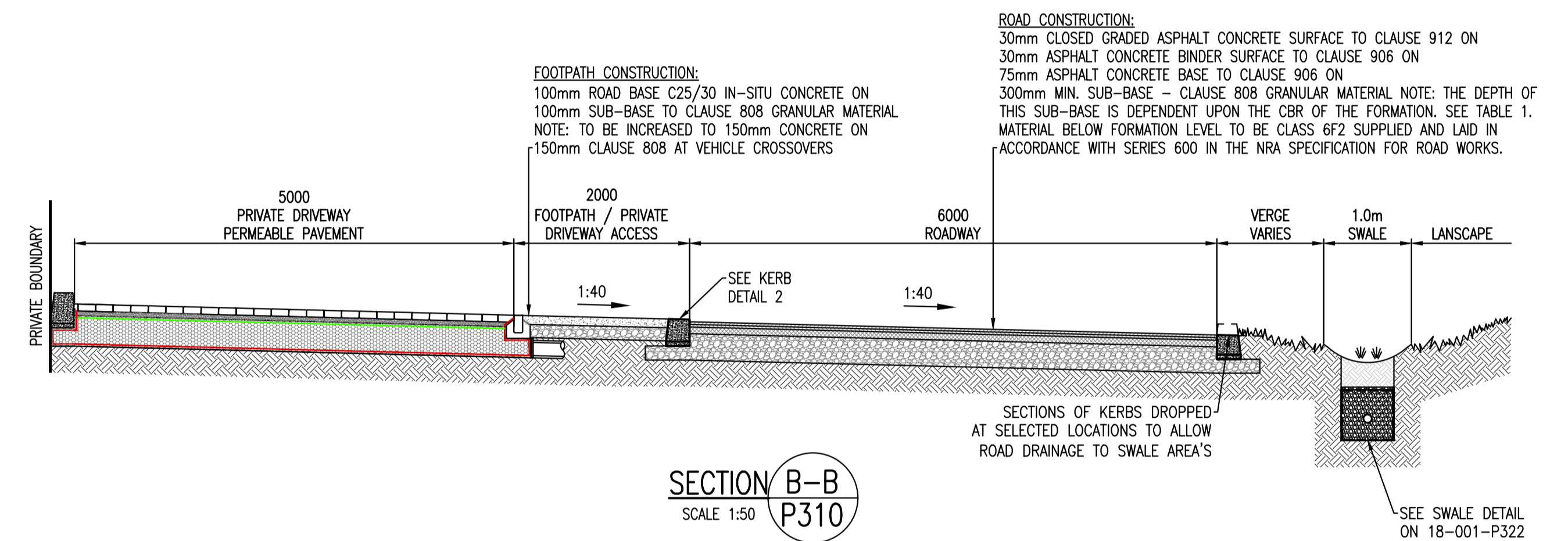
PLAN OF FLAT TOP RAMP FOR PEDESTRIAN FRIENDLY RAMPS / RAISED TABLES
SCALE 1:50



SECTION THROUGH FLAT TOP RAMP FOR PEDESTRIAN FRIENDLY RAMPS / RAISED TABLES
SCALE 1:50

NOTES:

- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.



SECTION B-B
P310
SCALE 1:50

ROAD CONSTRUCTION:
30mm CLOSED GRADED ASPHALT CONCRETE SURFACE TO CLAUSE 912 ON 30mm ASPHALT CONCRETE BINDER SURFACE TO CLAUSE 906 ON 75mm ASPHALT CONCRETE BASE TO CLAUSE 906 ON 300mm MIN. SUB-BASE - CLAUSE 808 GRANULAR MATERIAL. NOTE: THE DEPTH OF THIS SUB-BASE IS DEPENDENT UPON THE CBR OF THE FORMATION. SEE TABLE 1. MATERIAL BELOW FORMATION LEVEL TO BE CLASS 6F2 SUPPLIED AND LAID IN ACCORDANCE WITH SERIES 600 IN THE NRA SPECIFICATION FOR ROAD WORKS.

FOOTPATH CONSTRUCTION:
100mm ROAD BASE C25/30 IN-SITU CONCRETE ON 100mm SUB-BASE TO CLAUSE 808 GRANULAR MATERIAL. NOTE: TO BE INCREASED TO 150mm CONCRETE ON 150mm CLAUSE 808 AT VEHICLE CROSSOVERS.

SECTIONS OF KERBS DROPPED AT SELECTED LOCATIONS TO ALLOW ROAD DRAINAGE TO SWALE AREA'S

SEE SWALE DETAIL ON 18-001-P322

A	07/11/19	FINAL SHD SUBMISSION	PW	AK
REV.	DATE	AMENDMENT	DRN	APPD

STATUS **FOR PLANNING NOT FOR CONSTRUCTION**

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CLIENT **BALLYMORE PROPERTY DEVELOPMENTS LTD**

ARCHITECT **REDDY ARCHITECTURE**

PROJECT **RESIDENTIAL DEVELOPMENT, SEAMOUNT, MALAHIDE, CO DUBLIN**

TITLE **ROAD CONSTRUCTION DETAILS SHEET 2 OF 2**

DRAWN PW	DESIGNED BW	APPROVED IW	DATE JUNE '19
SCALE AS SHOWN@A1	JOB NO. 18-001	DRG. NO. P311	REVISION A