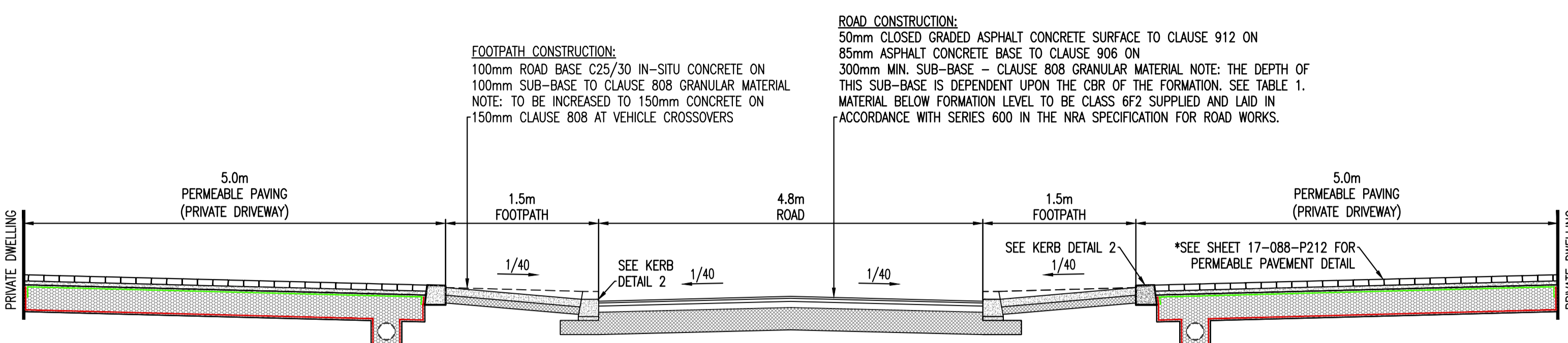
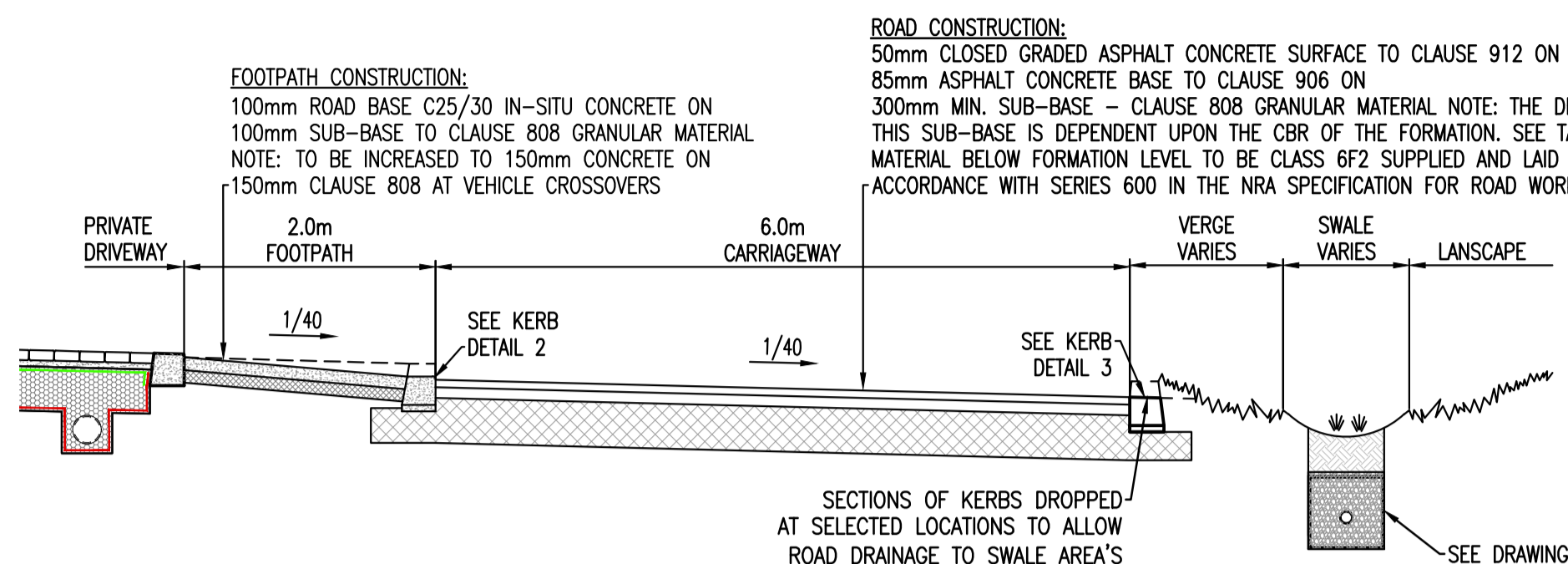


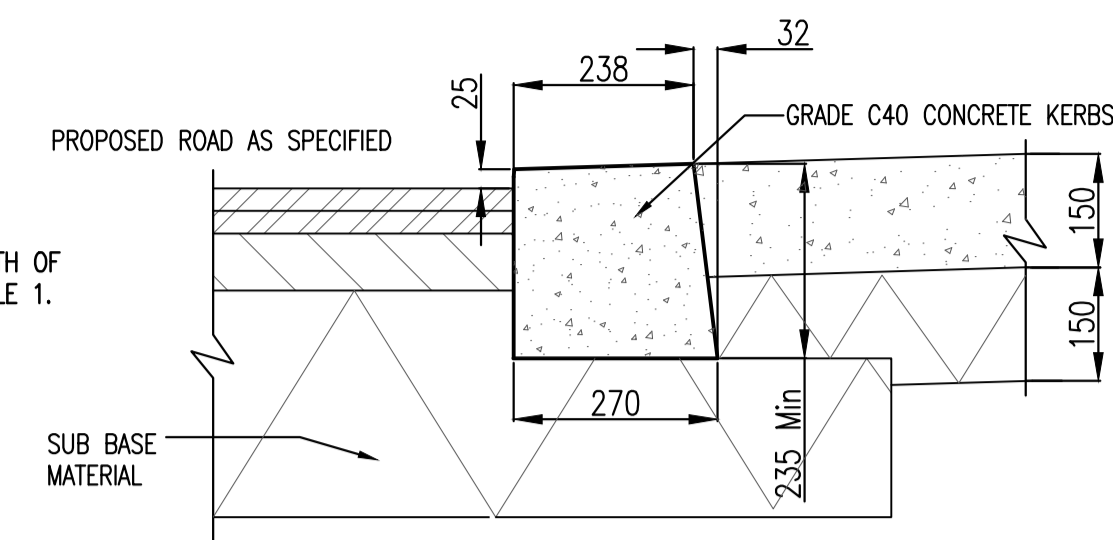
- NOTES:
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.



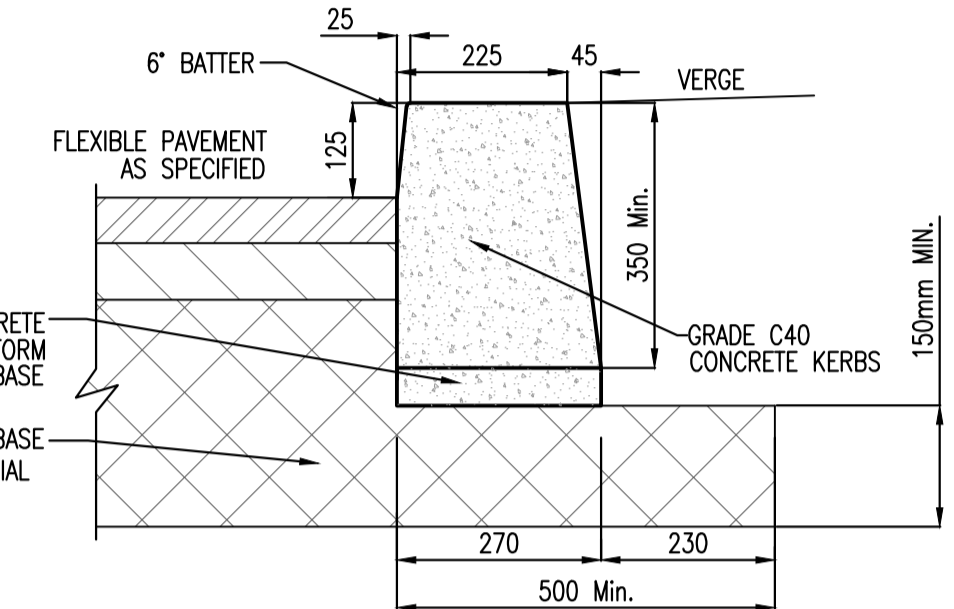
SECTION A-A
TYPICAL SECTION THROUGH ROADWAY
SCALE 1:50



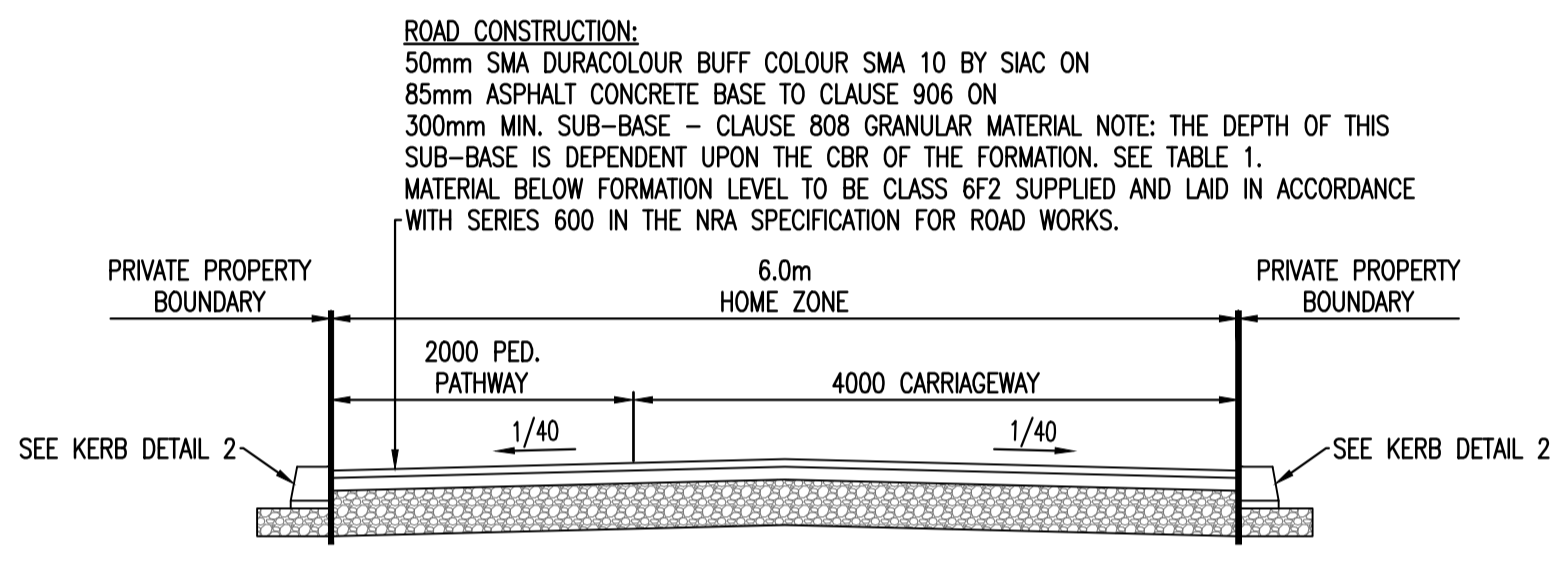
SECTION B-B
TYPICAL SECTION THROUGH GRASS SWALE
SCALE 1:50



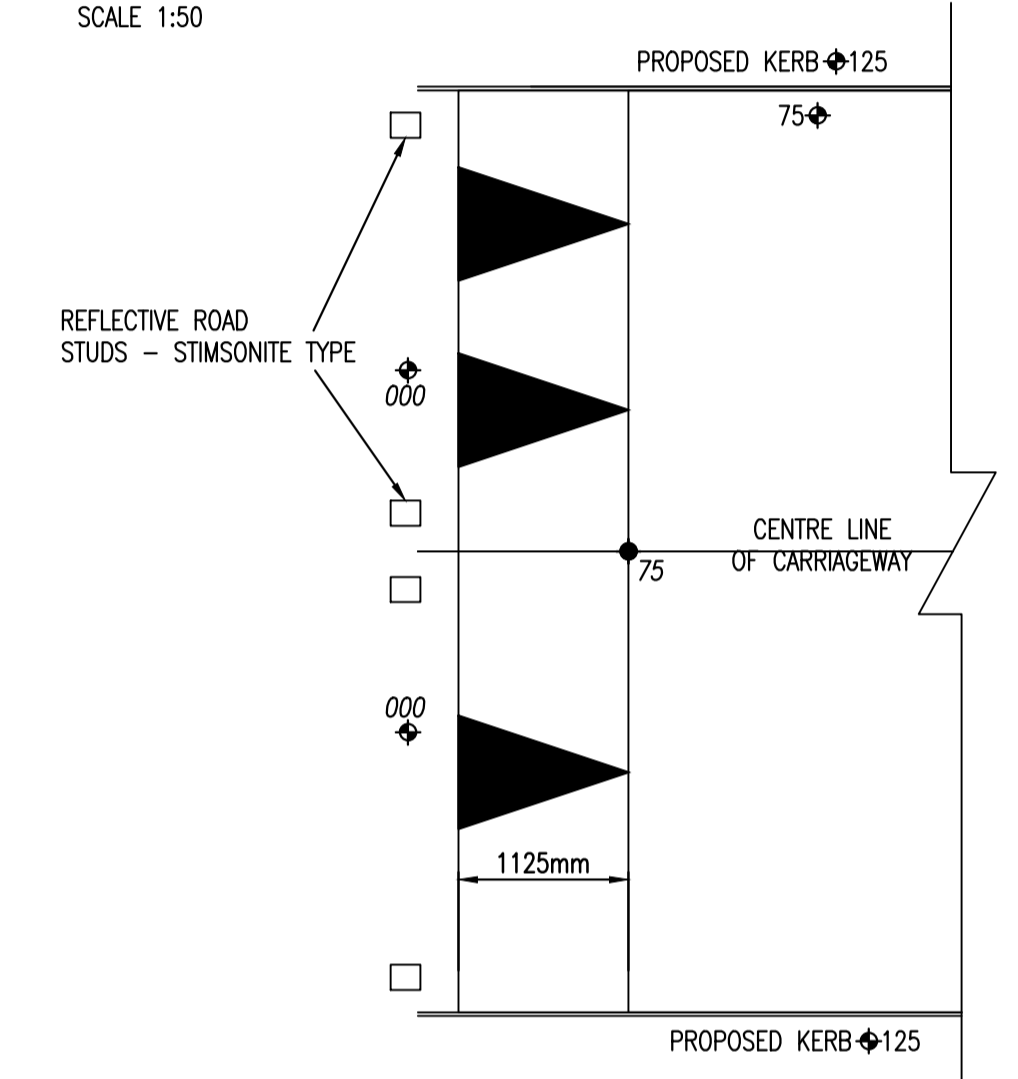
DETAIL 2
KERB AT VEHICULAR CROSSOVER
SCALE 1:10



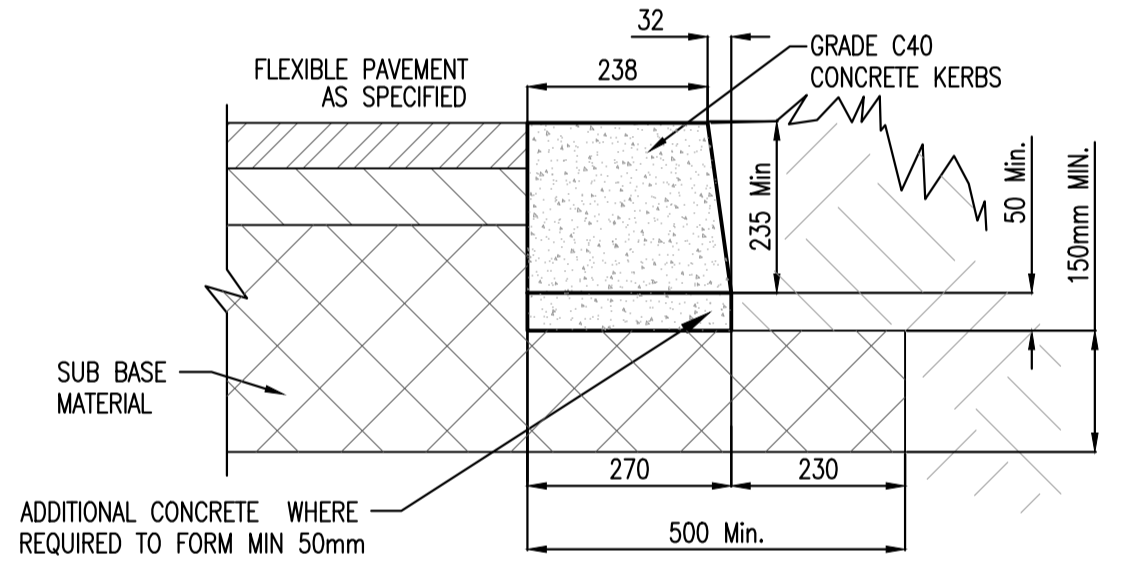
DETAIL 1
TYPICAL IN SITU CONCRETE KERB DETAIL
SCALE 1:10 @A1



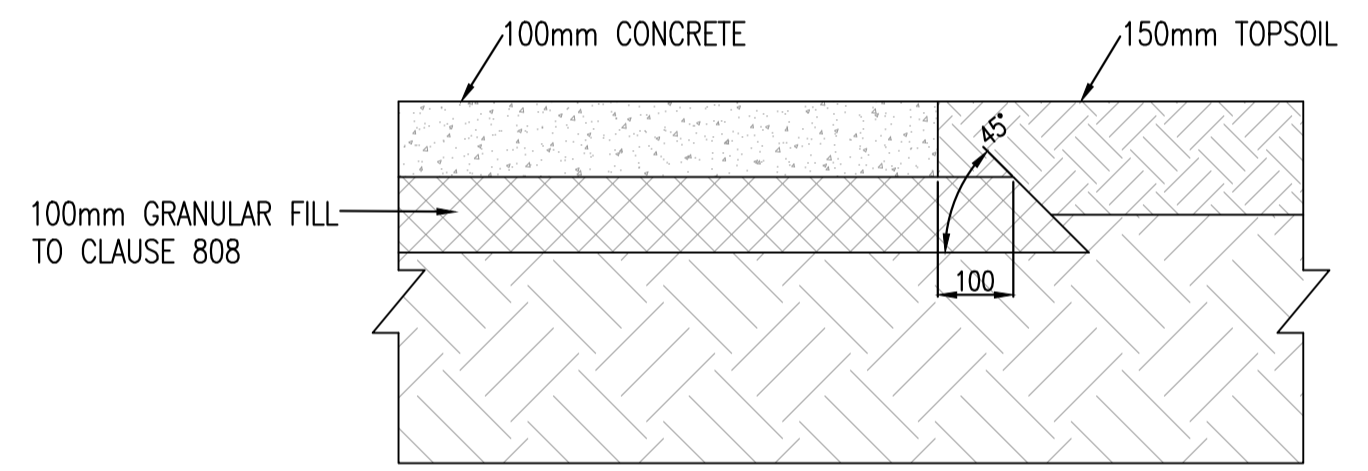
TYPICAL SECTION THROUGH HOME ZONE
SCALE 1:50



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



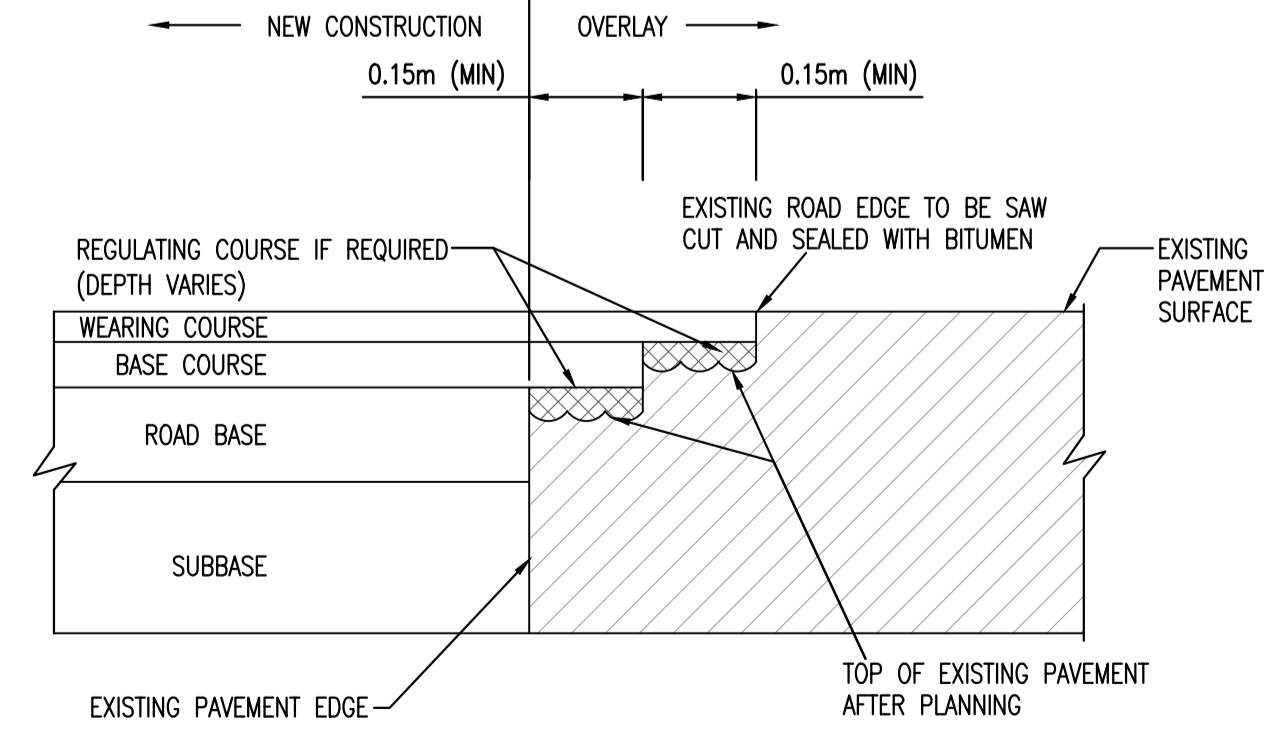
DETAIL 3
TYPICAL IN SITU CONCRETE KERB DETAIL AT SWALE LOCATIONS
SCALE 1:10 @A1



DETAIL 5
GRASS VERGE TO CONCRETE FOOTWAY DETAIL AS PER NRA DETAIL RCD/1100/05
SCALE 1:10 @A1

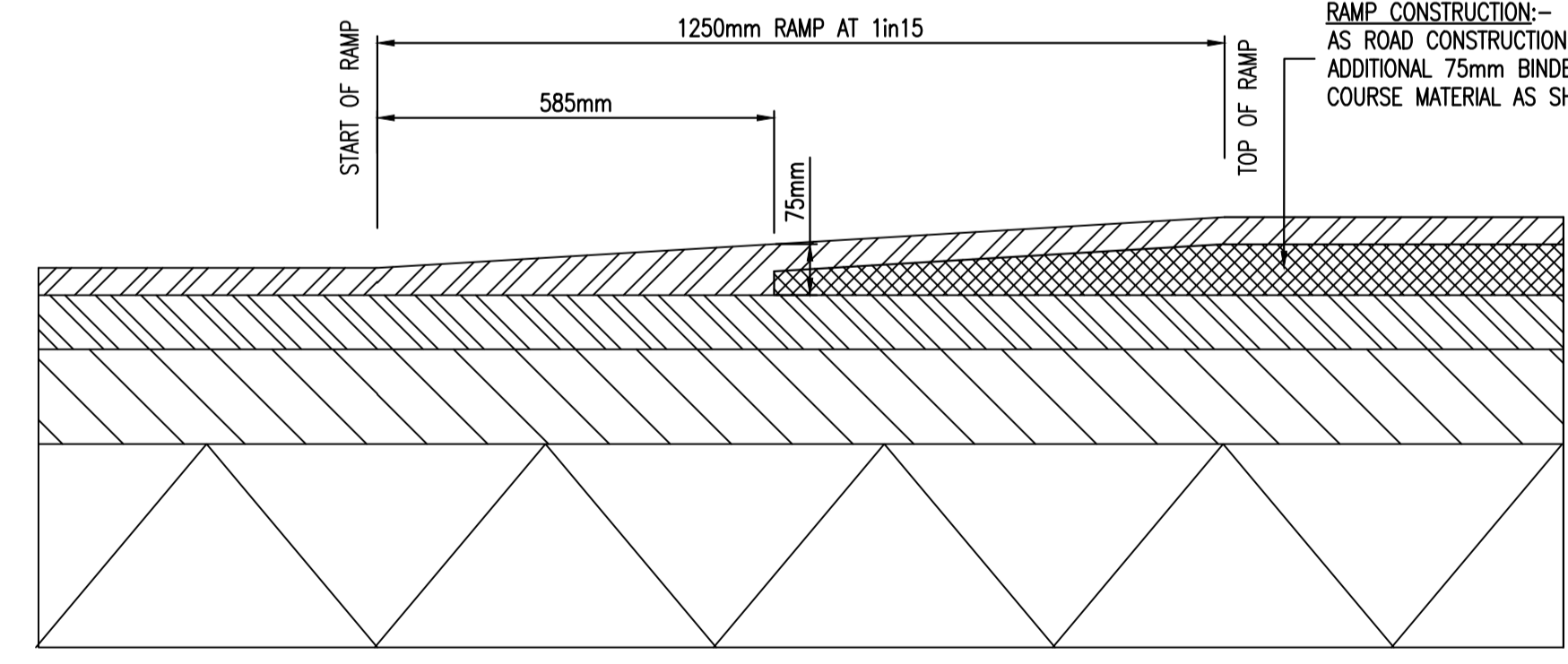
C.B.R. SUB-GRADE (%)	BELOW 2	2	3	4 OR MORE
SUB BASE (NO CAPPING LAYER)				
SUB-BASE THICKNESS (mm)	625	475	350	300
SUB BASE + CAPPING LAYER COMPRISING				
SUB-BASE THICKNESS (mm)	150		150	
CAPPING LAYER THICKNESS (mm)	600		350	

- TIE-IN NOTES:**
- EDGES OF EXISTING CARRIAGEWAY TO BE CUT BACK WITH A ROTARY SAW TO FORM A VERTICAL FACE AND PRIMED IN ACCORDANCE WITH CLAUSE 920.
 - WHERE THE ROAD BASE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF ROADBASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 150mm MIN. WITH THE BASECOURSE AND WEARING COURSE TO BE EACH STEPPED IN A FURTHER 150mm MIN. RESPECTIVELY.

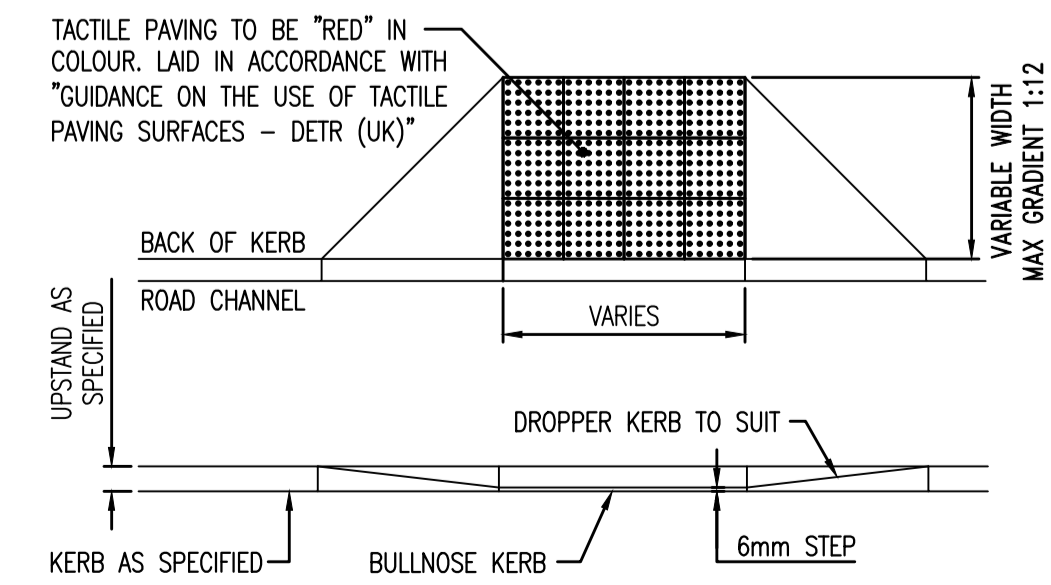


SECTION C-C -
LONGITUDINAL JOINT BETWEEN NEW CONSTRUCTION AND EXISTING ROAD
SCALE 1:10 @A1

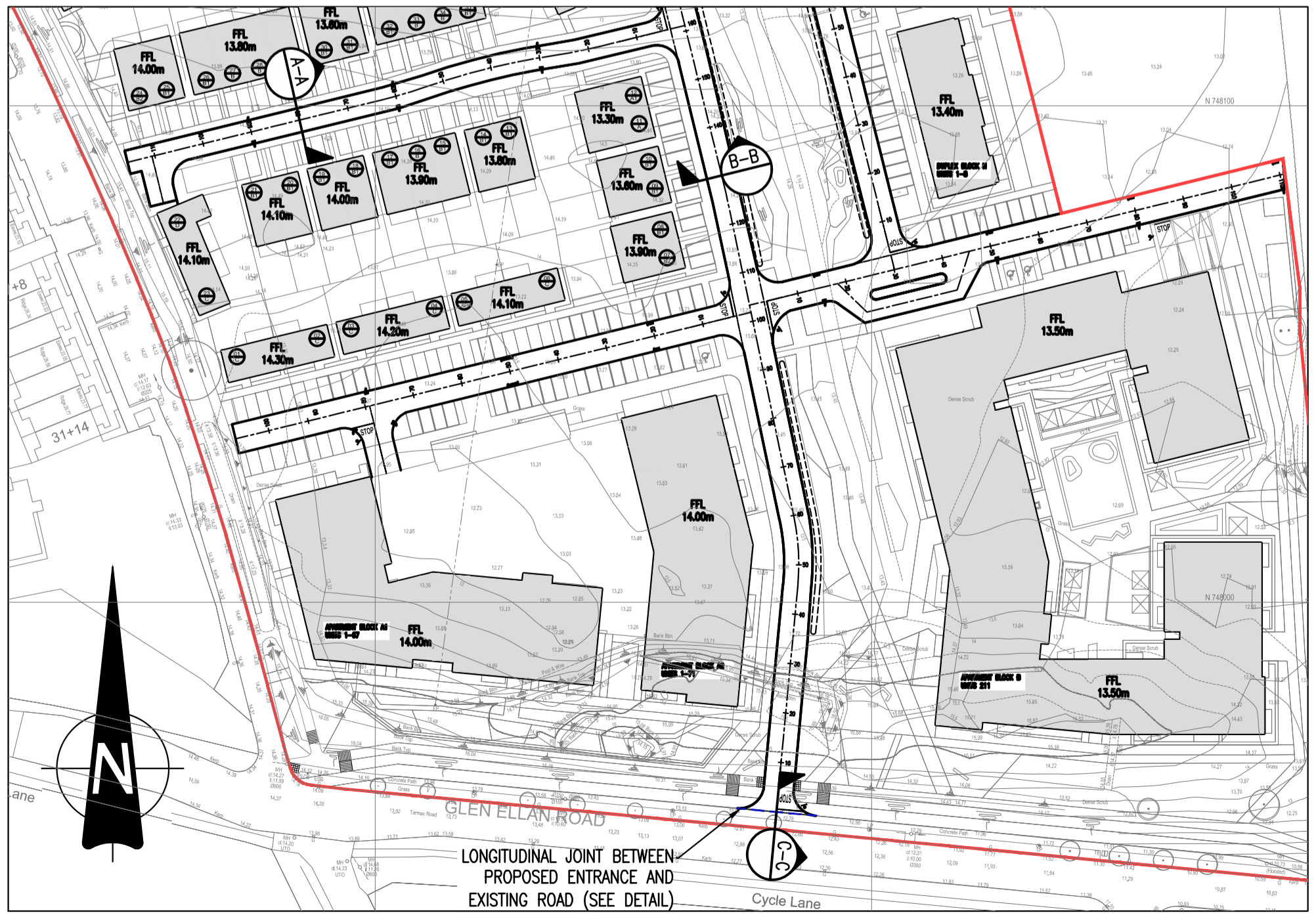
NOTE:
WHERE THE DROPPED KERB IS IN THE DIRECT LINE OF TRAVEL, THE TACTILES SHOULD BE LAID TO A DEPTH OF 1200mm.
WHERE THE DROPPED KERB IS NOT IN THE DIRECT LINE OF TRAVEL, THE TACTILES SHOULD BE LAID TO A DEPTH OF 800mm.
THE TACTILES SHOULD BE LAID TO THE FULL WIDTH OF THE DROPPED KERB BUT NOT THE TAPER.



SPEED TABLE AND RAMP CONSTRUCTION DETAIL
SCALE 1:10



DETAIL 4 - NON CONTROLLED PEDESTRIAN CROSSING RAMP DETAIL
SCALE 1:50 @A1



KEY PLAN
SCALE 1:1000

REV.	DATE	AMENDMENT	DRN	APPD
10/03/22		AN BORD PLEANALA SUBMISSION	PW	EC

STATUS FOR PLANNING ONLY NOT FOR CONSTRUCTION

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CLIENT CAIRN HOMES PROPERTIES LTD.
ARCHITECT MCOORM ARCHITECTS
PROJECT SHD AT HOLYBANKS, SWORDS
TITLE ROAD CONSTRUCTION DETAILS

DRAWN	DESIGNED	APPROVED	DATE
PW	LRG	EC	MARCH 2022
SCALE	JOB NO.	DRG. NO.	REVISION
AS SHOWN@A1	17-088	P190	-