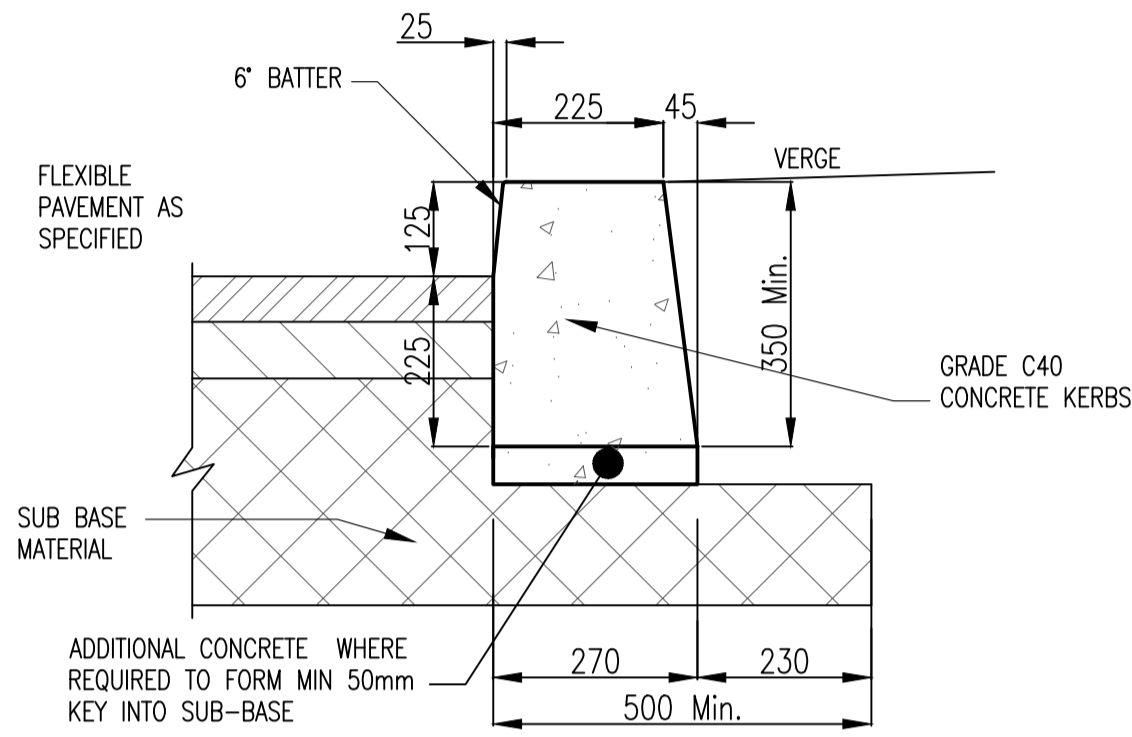
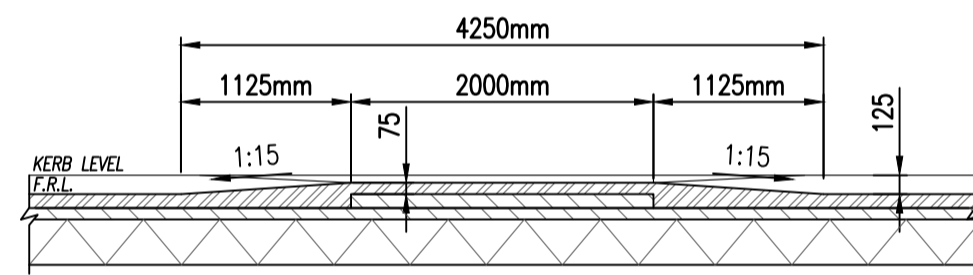


EXTRUDED CAST INSITU CONCRETE FLUSH KERB (DROPPED)
SCALE 1:10

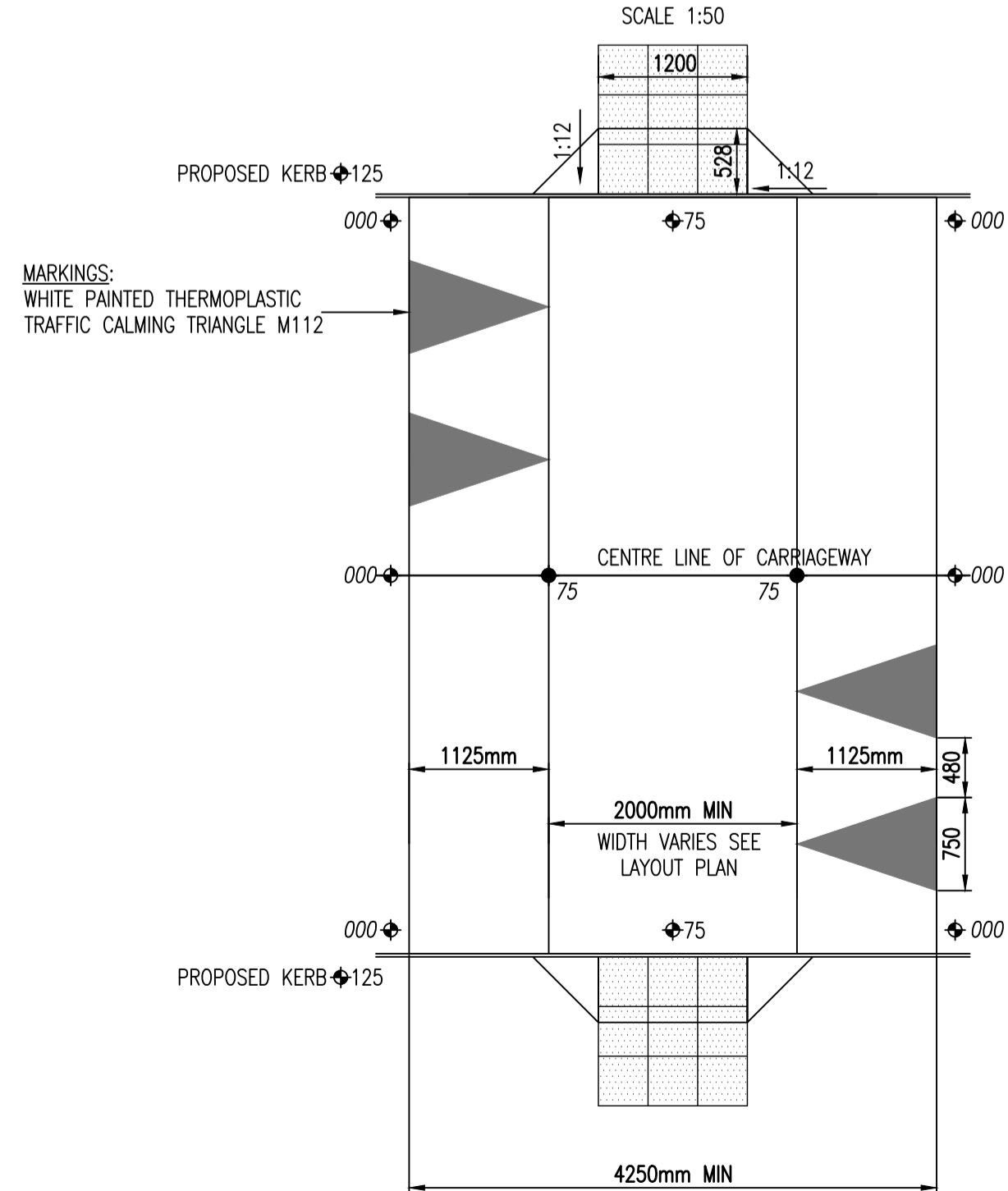


125mm CAST IN SITU CONCRETE KERB
SCALE 1:10

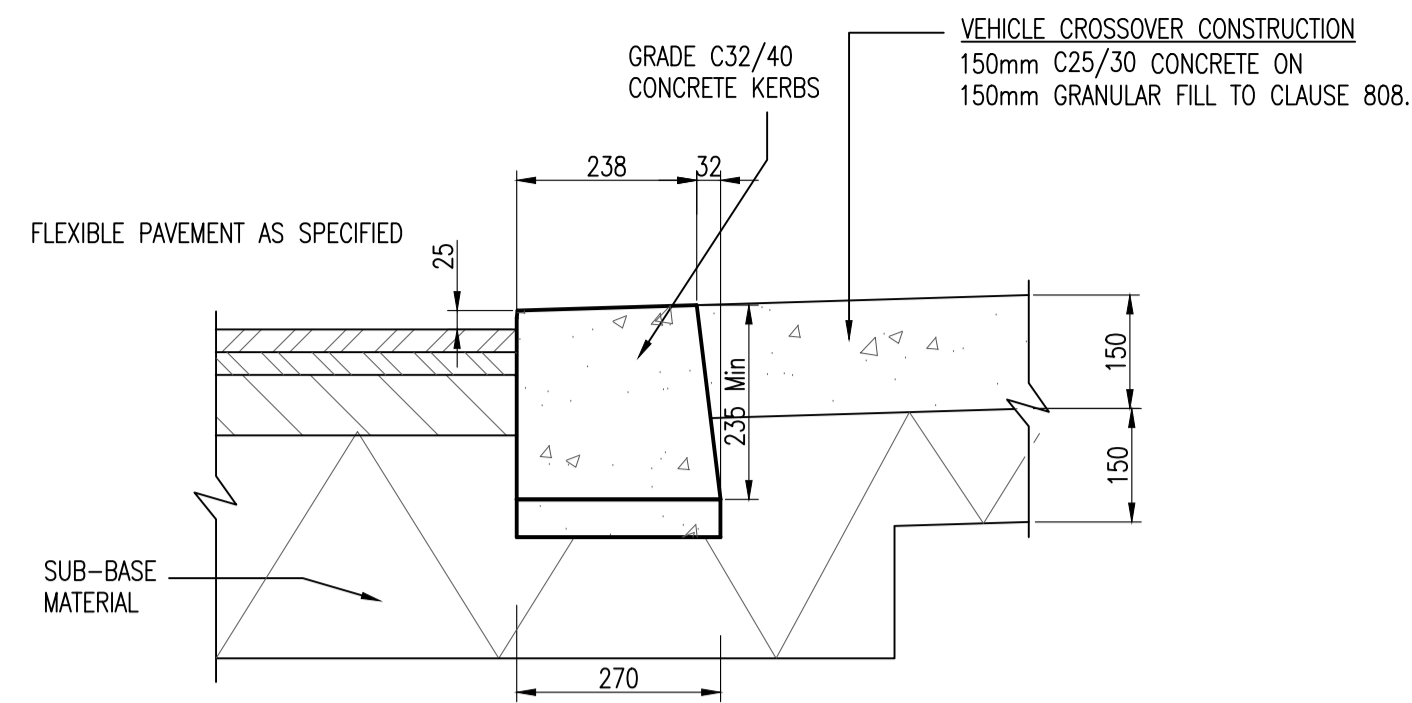
75mm WEARING COURSE 10mm NOMINAL SIZE DENSE BITUMEN MACADAM
EDGE OF CARRIAGEWAY TO BE SAW CUT.
PLANE TRIANGULAR PROFILE AND PRIME USING BITUMEN.
ALL JOINTS TO BE SEALED WITH TAR.
ROAD MARKINGS AND CATS EYES AS INDICATED ON PLAN DRAWING



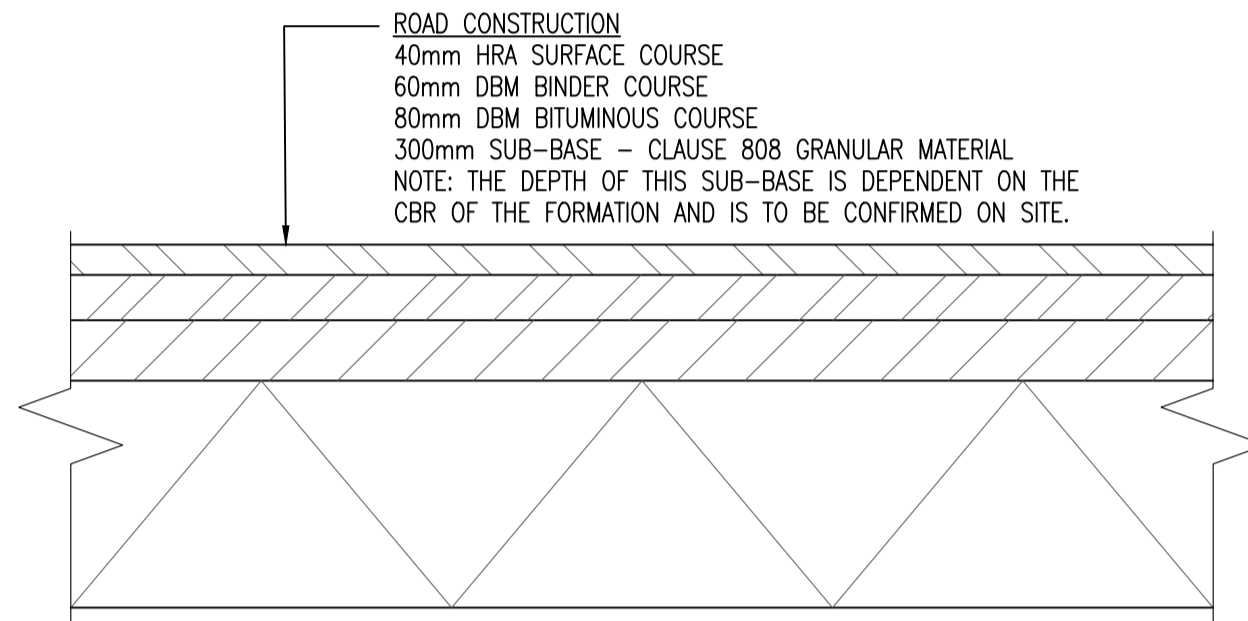
TYPICAL CONSTRUCTION FOR FLAT TOP PEDESTRIAN FRIENDLY RAMP / RAISED TABLES MAX HEIGHT 75mm
SCALE 1:50



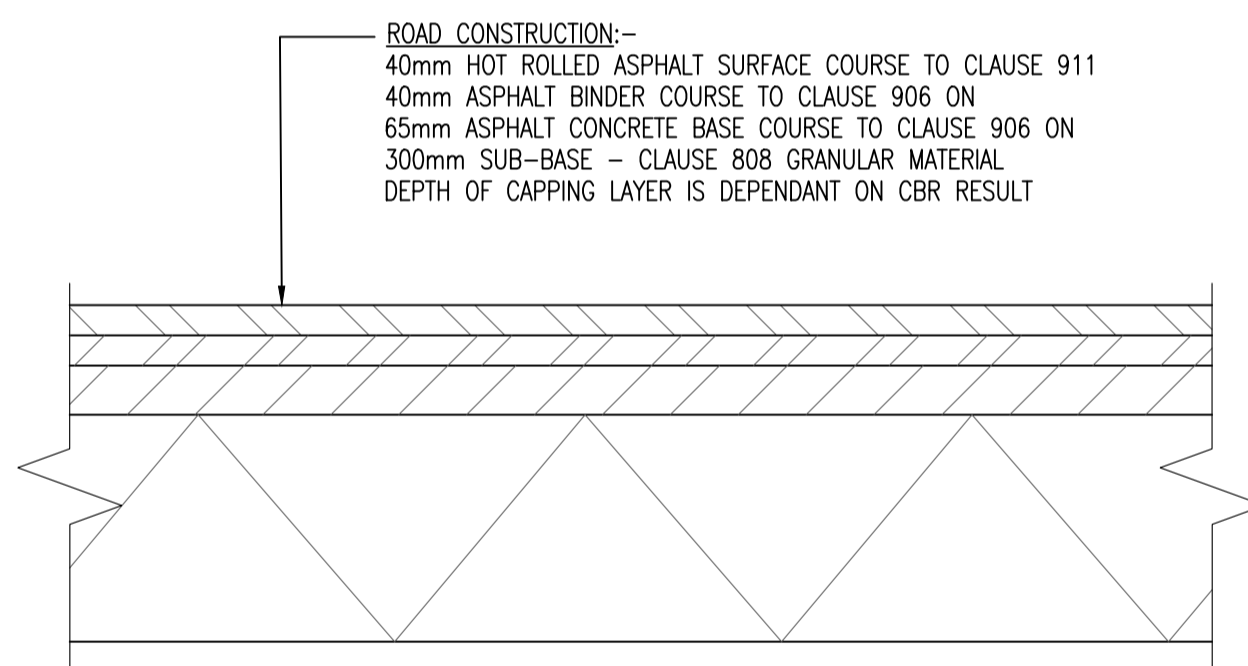
PLAN OF FLAT TOP RAMP FOR PEDESTRIAN FRIENDLY RAMPS / RAISED TABLES
SCALE 1:50



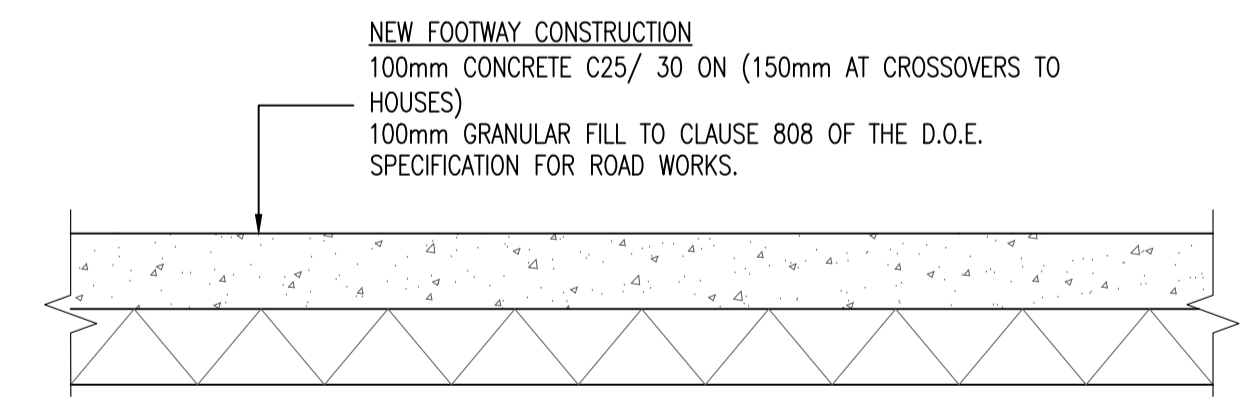
CAST IN-SITU 25mm HIGH KERB AT VEHICLE CROSSOVER
SCALE 1:10



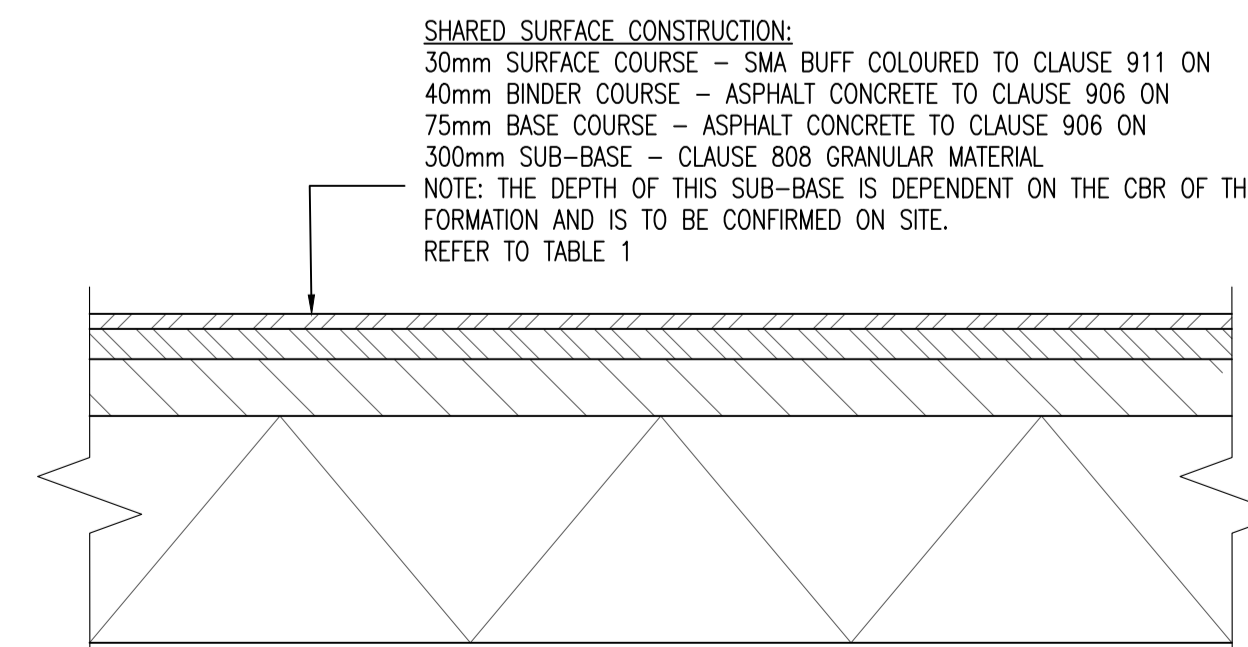
MAIN ACCESS ROAD CONSTRUCTION DETAIL
SCALE 1:10



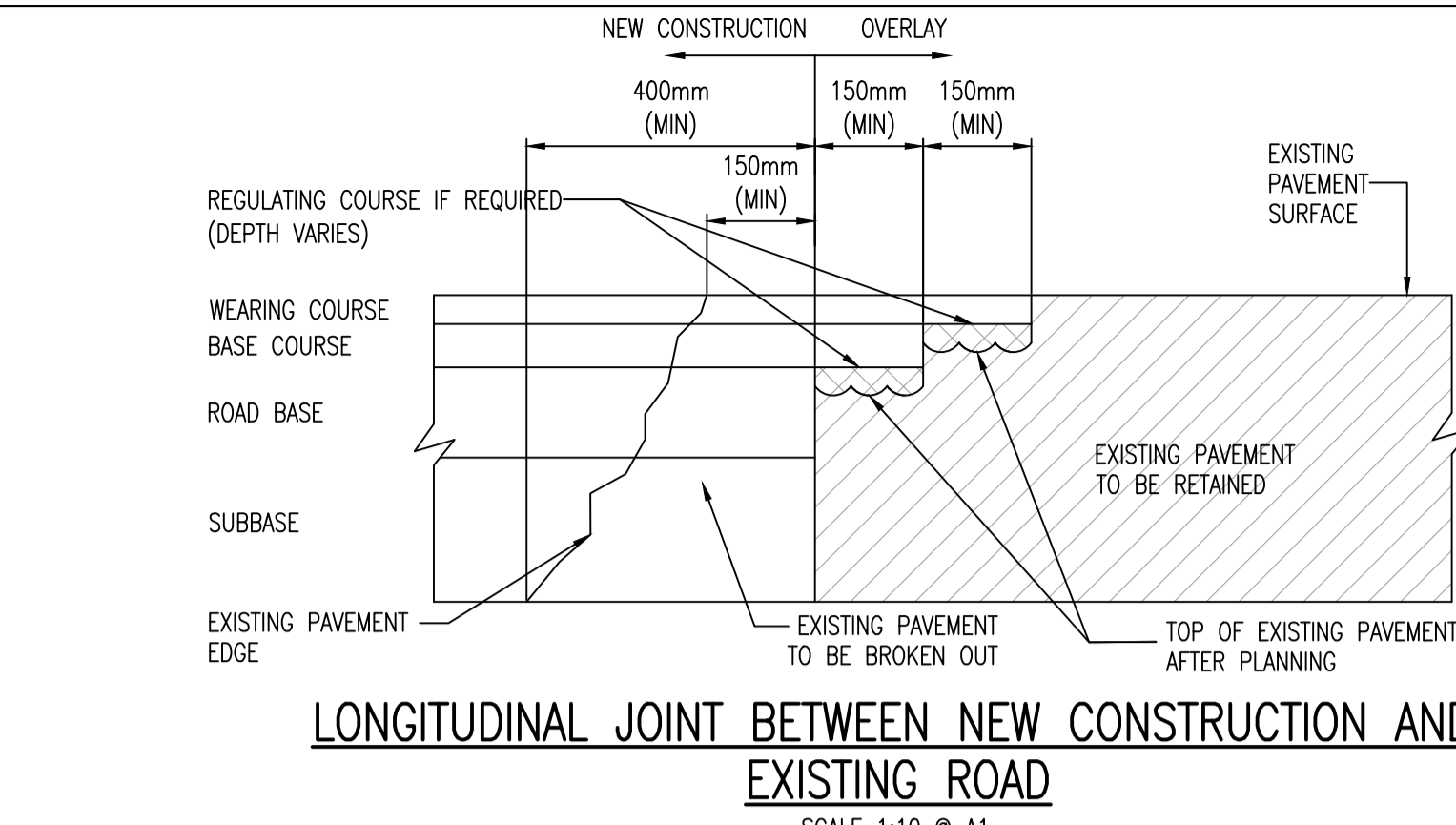
LOCAL ACCESS ROAD CONSTRUCTION DETAIL
SCALE 1:10



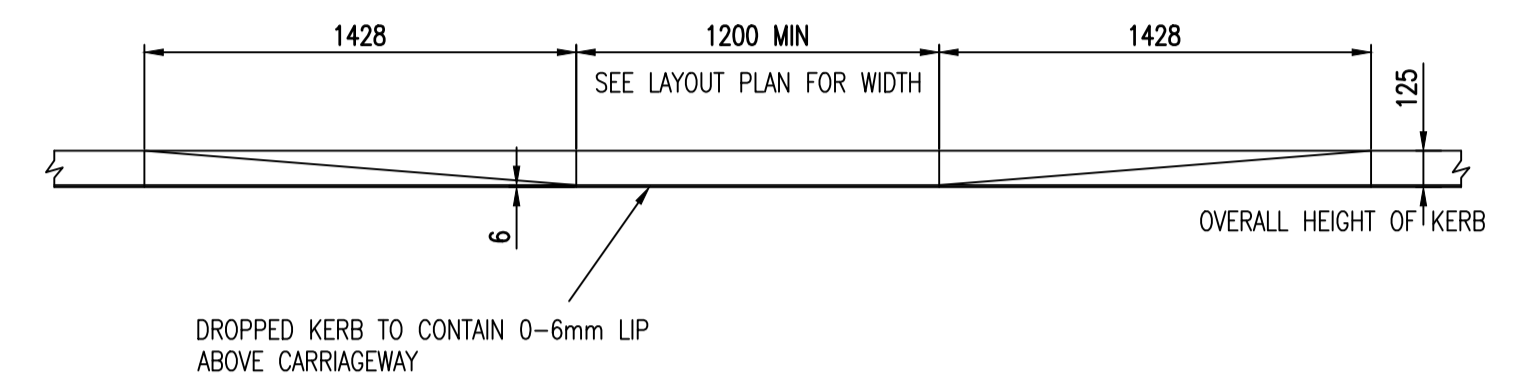
FOOTPATH CONSTRUCTION DETAIL
SCALE 1:10



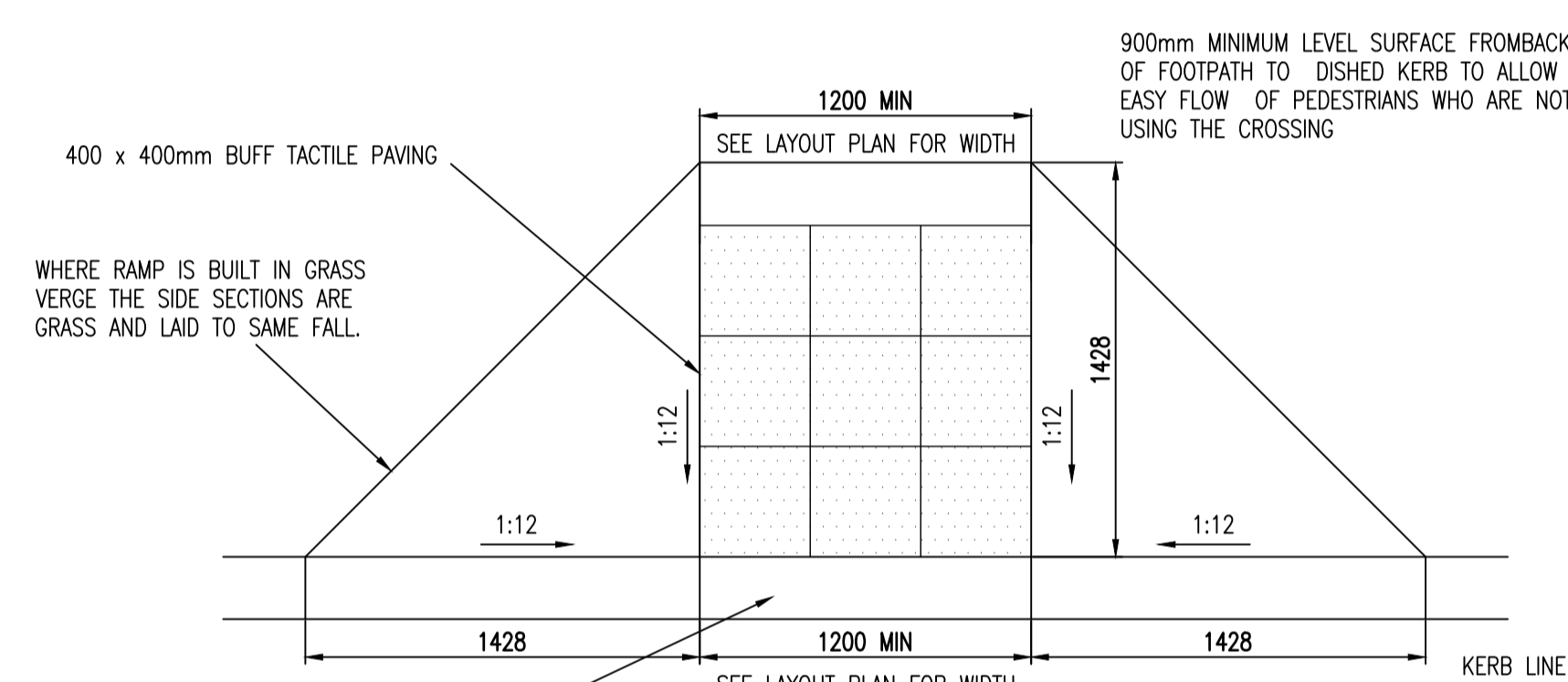
HOMEZONE/SHARED SURFACE CONSTRUCTION DETAIL
SCALE 1:10



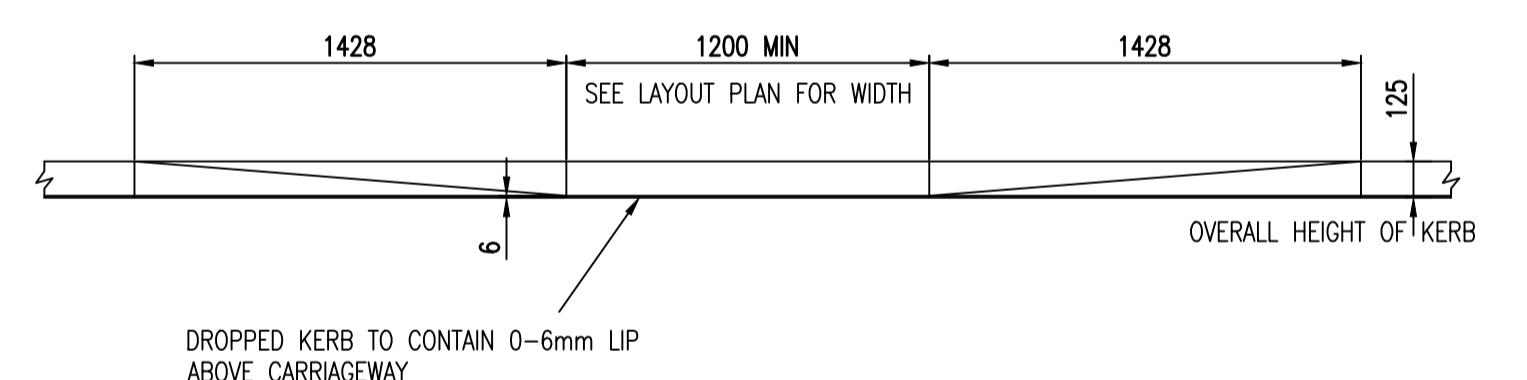
LONGITUDINAL JOINT BETWEEN NEW CONSTRUCTION AND EXISTING ROAD
SCALE 1:10 @ A1



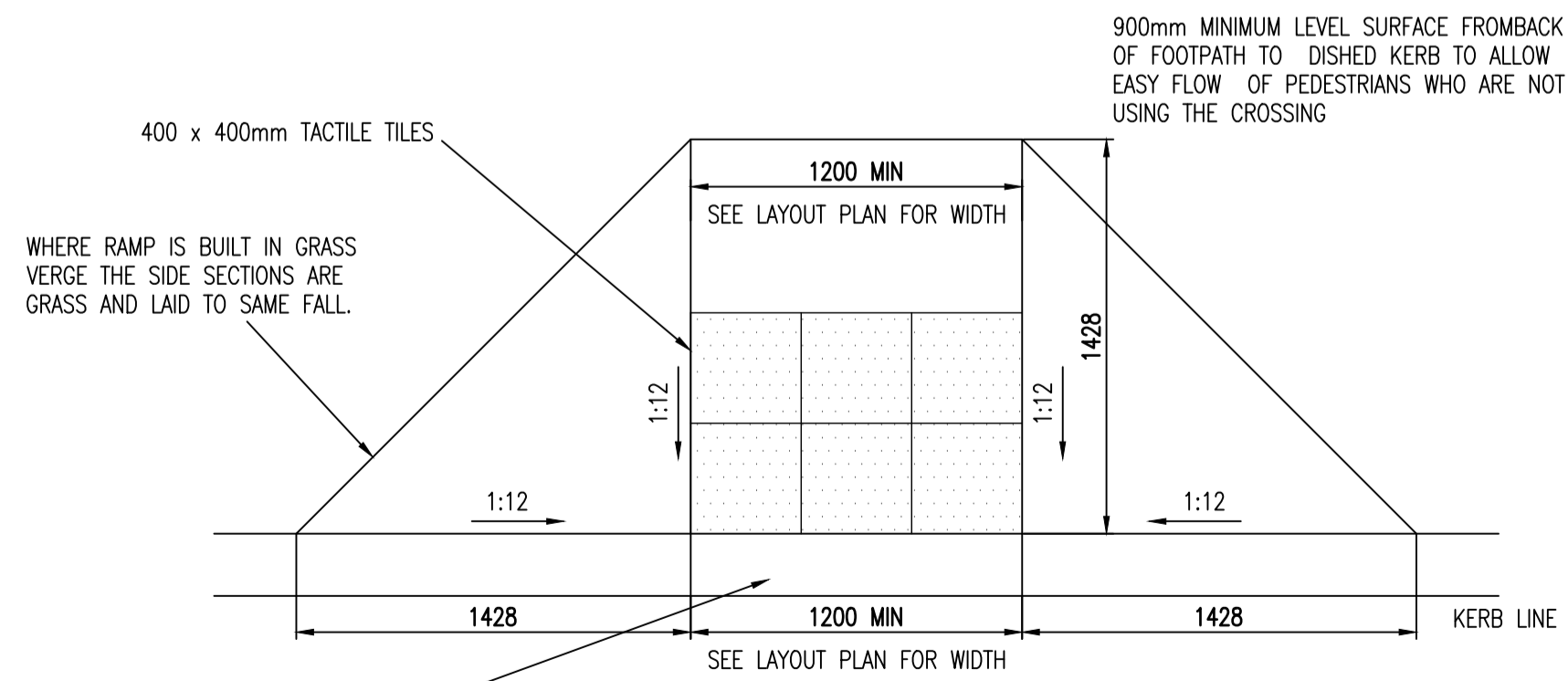
DROP KERB RAMP DETAIL FOR USE AT IN-LINE UN-CONTROLLED CROSSING SECTION
SCALE 1:25



DROP KERB FOR USE AT IN-LINE UN-CONTROLLED CROSSING PLAN VIEW
SCALE 1:25



DROP KERB RAMP DETAIL FOR USE AT UN-CONTROLLED CROSSING SECTION
SCALE 1:25



DROP KERB RAMP DETAIL FOR USE AT UN-CONTROLLED CROSSING PLAN VIEW
SCALE 1:25

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

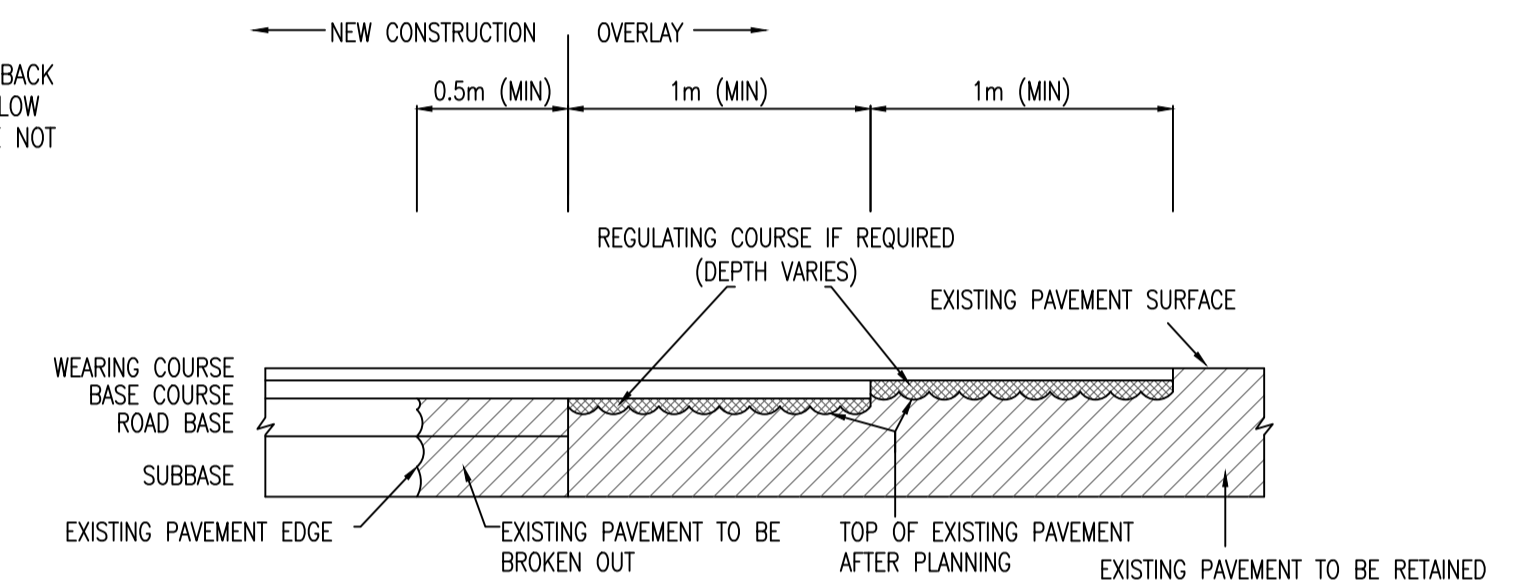
TABLE 1

CBR SUBGRADE %	BELOW 2	2	3 OR GREATER
THICKNESS OF SUB-BASE MM	550	400	300
ALTERNATIVELY (SUB-BASE WITH CAPPING)			
SUB-BASE THICKNESS MM	150	150	150
CAPPING THICKNESS MM	600	400	350

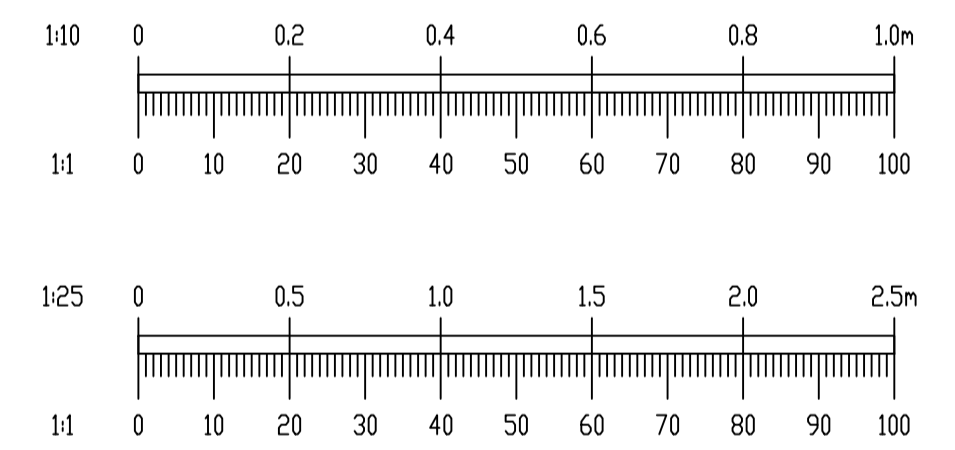
NOTE:- ROAD 1 SUBBASE THICKNESS C.B.R. TESTS TO BE TAKEN AT A RATE OF EVERY 50m. ALL C.B.R. RESULTS TO BE SUBMITTED TO THE ENGINEER PRIOR TO LAYING SUB-BASE FOR APPROVAL.

NOTES FOR TRANSVERSE JOINTING:

- EDGES OF EXISTING CARRIAGEWAY TO BE CUT BACK BY 0.5m 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 1m MIN. WITH THE BASECOURSE AND WEARING COURSE TO BE EACH STEPPED IN A FURTHER 1m MIN. RESPECTIVELY.



TRANSVERSE JOINT BETWEEN NEW CONSTRUCTION AND EXISTING ROAD
SCALE 1:25



REV.	DATE	AMENDMENT	DRN	APPD

STATUS **FOR PLANNING ONLY NOT FOR CONSTRUCTION**

Waterman Moylan
Engineering Consultants
BLOCK 8, EASTPOINT BUSINESS PARK, ALFIE BYRNE ROAD, DUBLIN D03 H3F4 IRELAND.
Tel: (01) 664 8900 Fax: (01) 661 3618
Email: info@waterman-moylan.ie www.waterman-moylan.ie

CLIENT **GERARD GANNON PROPERTIES**
ARCHITECT **CONNOLLY ARCHITECTS**

PROJECT **LANDS AT KILNAHUE & GOREY HILL, GOREY,**

TITLE **TYPICAL ROAD CONSTRUCTION DETAILS**

DRAWN	DESIGNED	APPROVED	DATE
PJD	DA	MD	MARCH 2022
SCALE	JOB NO.	DRG. NO.	REVISION
AS SHOWN @ A1	13-119	P4104	