

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

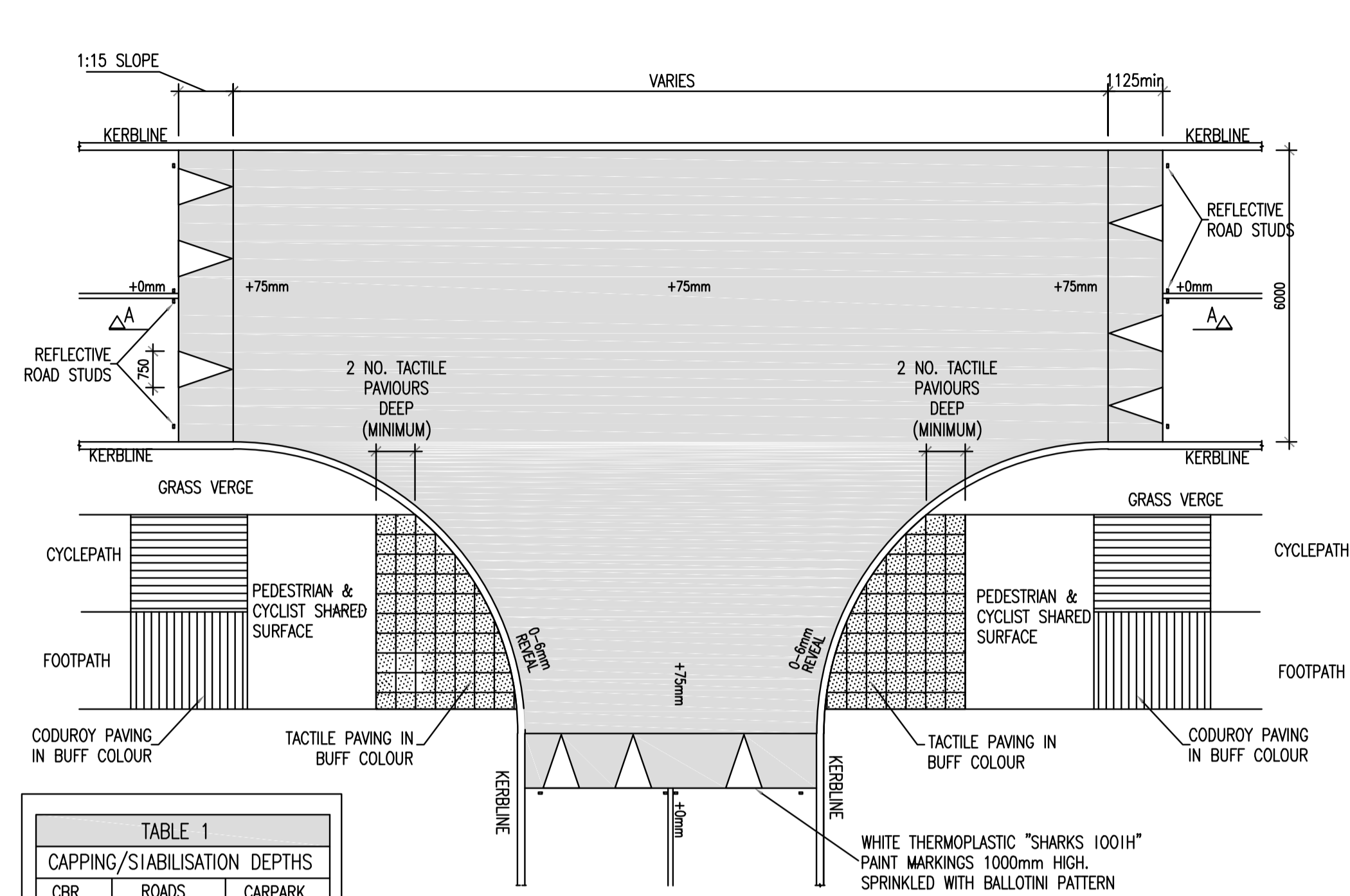
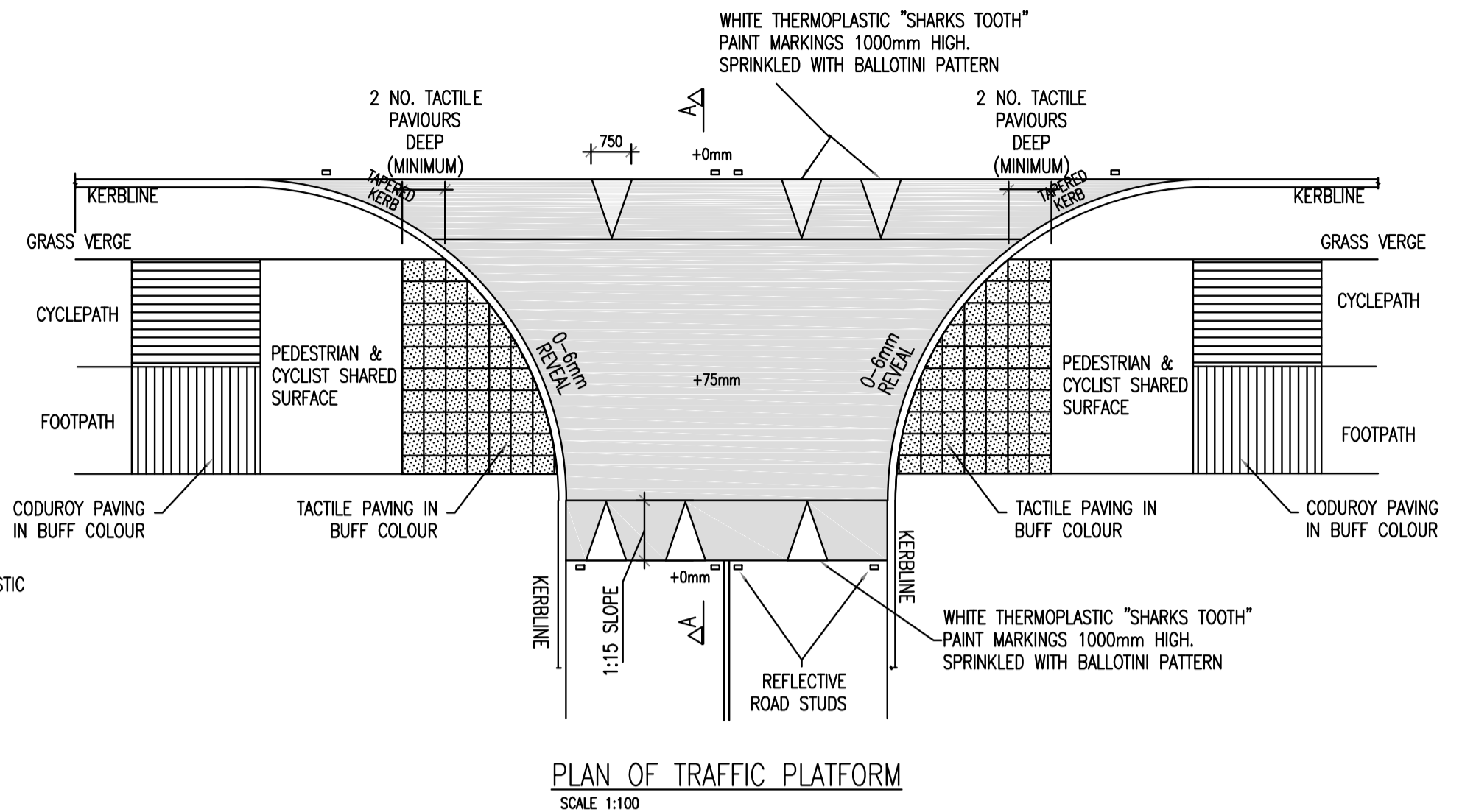
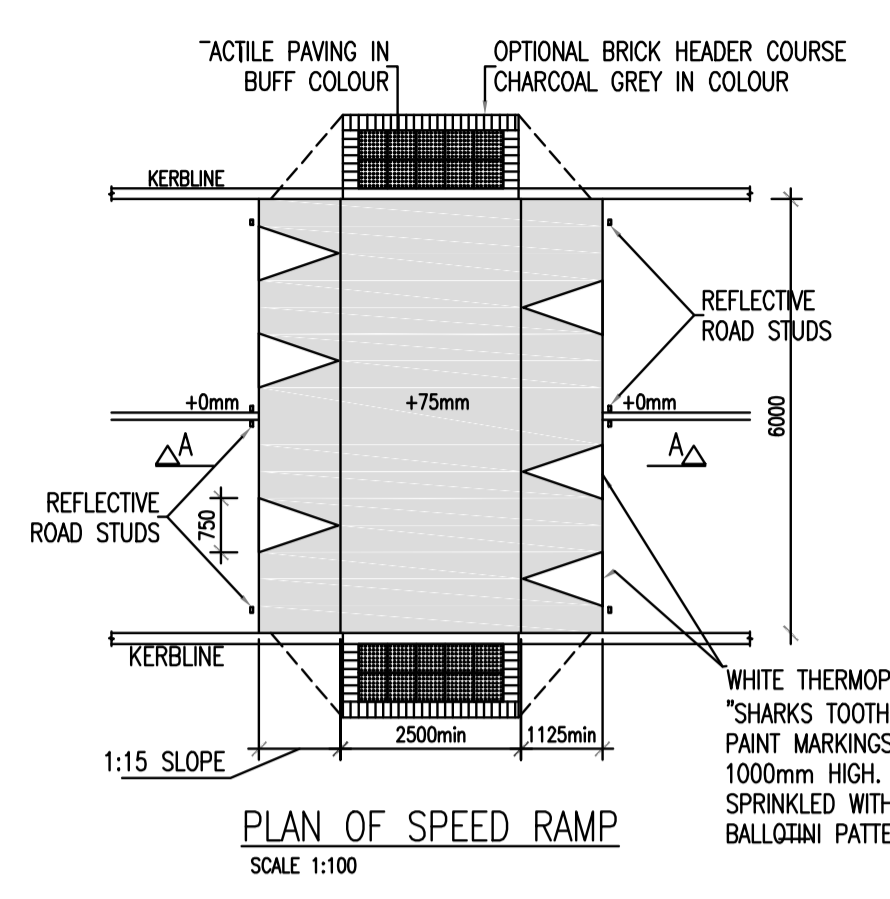


TABLE 1		
CAPPING/STABILISATION DEPTHS		
CBR	ROADS	CARPARK
2%	400	300
3%	300	200
4%	250	150

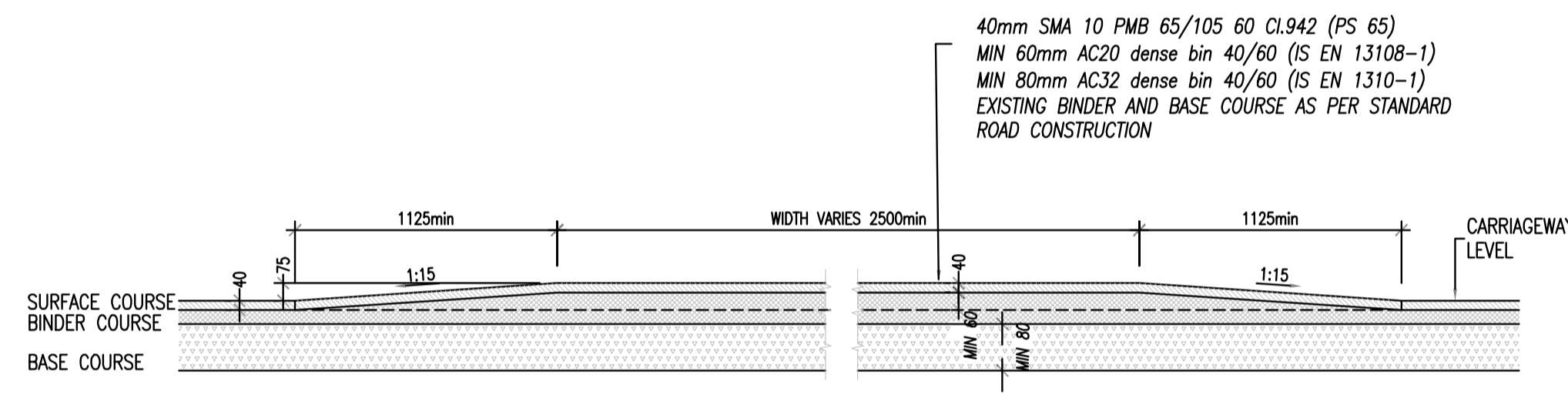


PLAN OF TRAFFIC PLATFORM (FULL JUNCTION)
SCALE 1:100

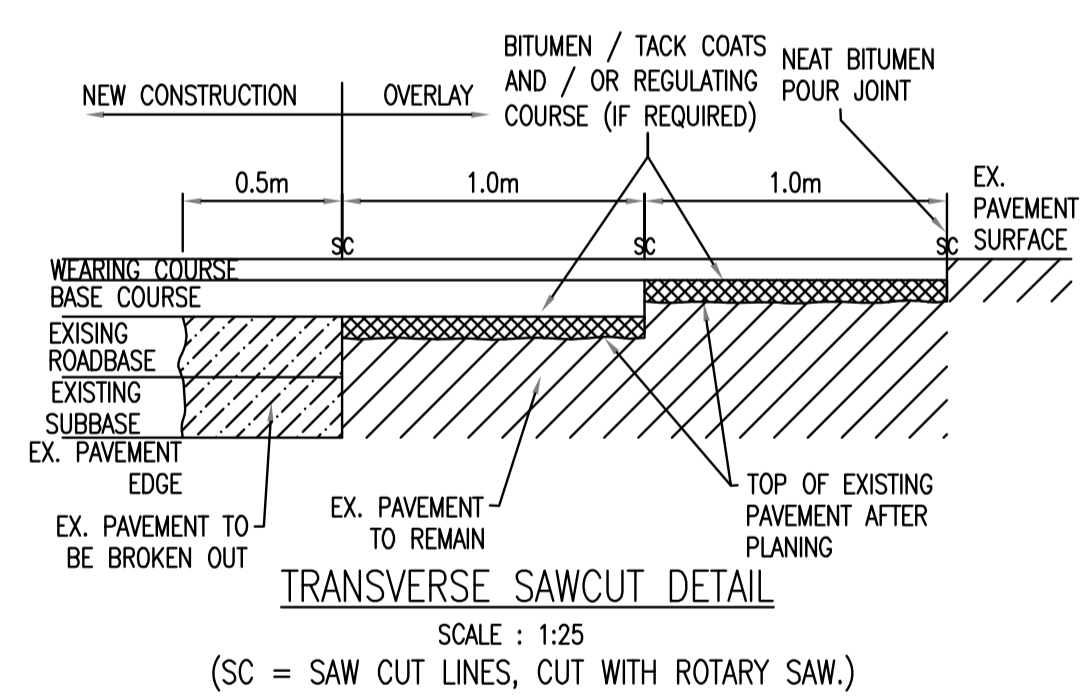
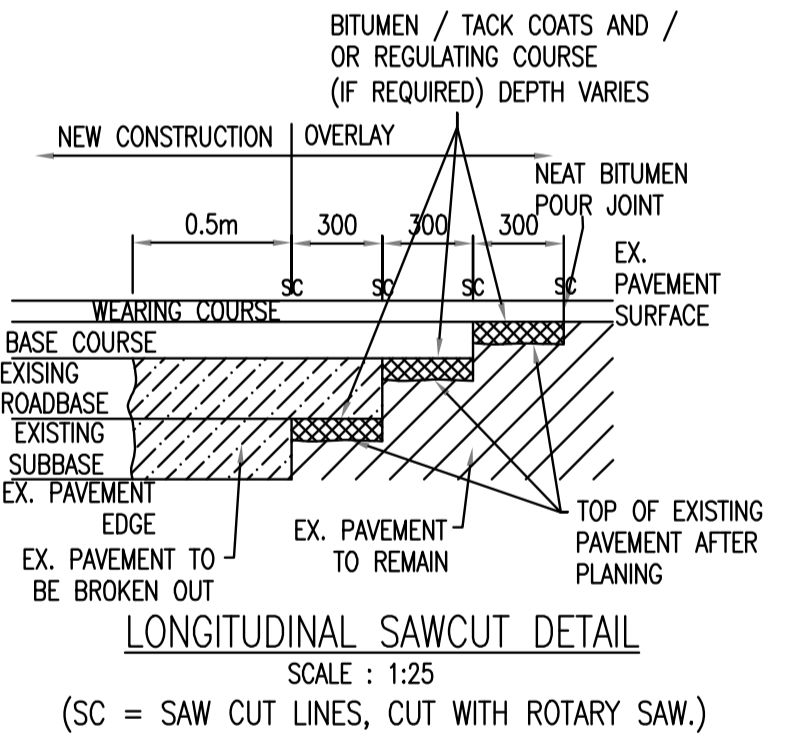
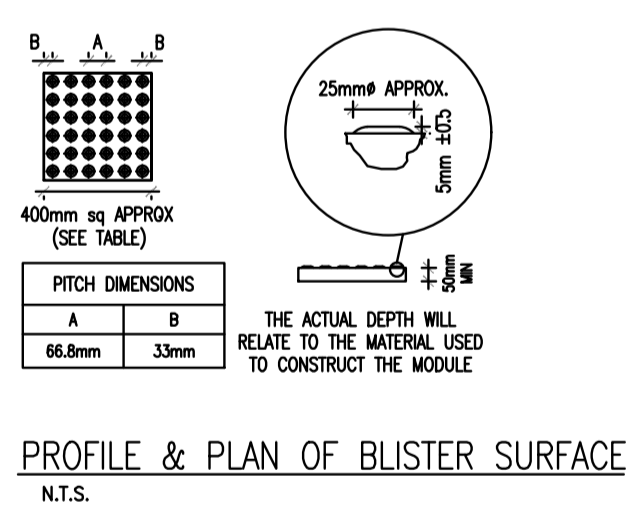
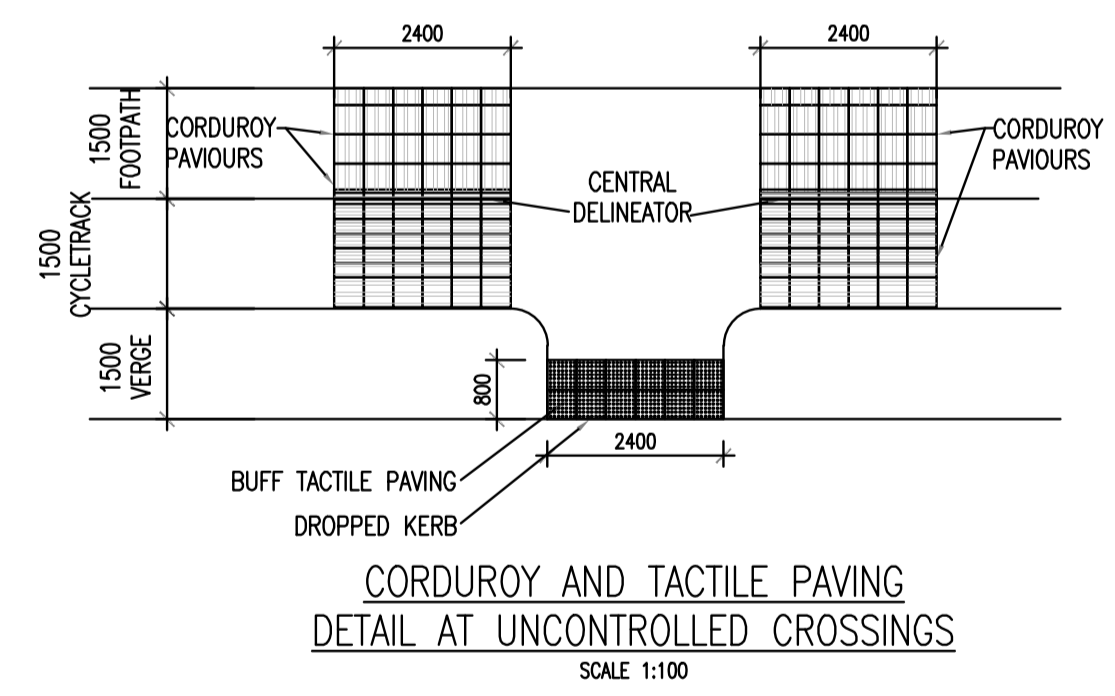
PLAN OF SPEED RAMP
SCALE 1:100

PLAN OF TRAFFIC PLATFORM
SCALE 1:100

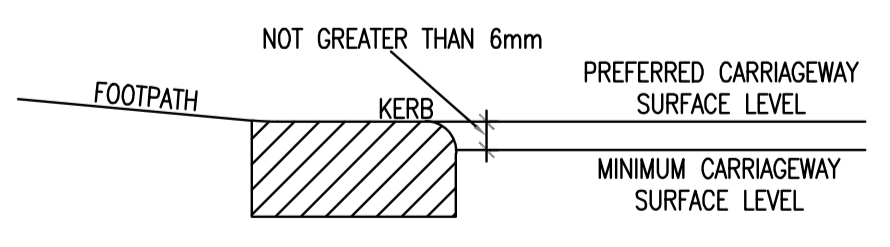
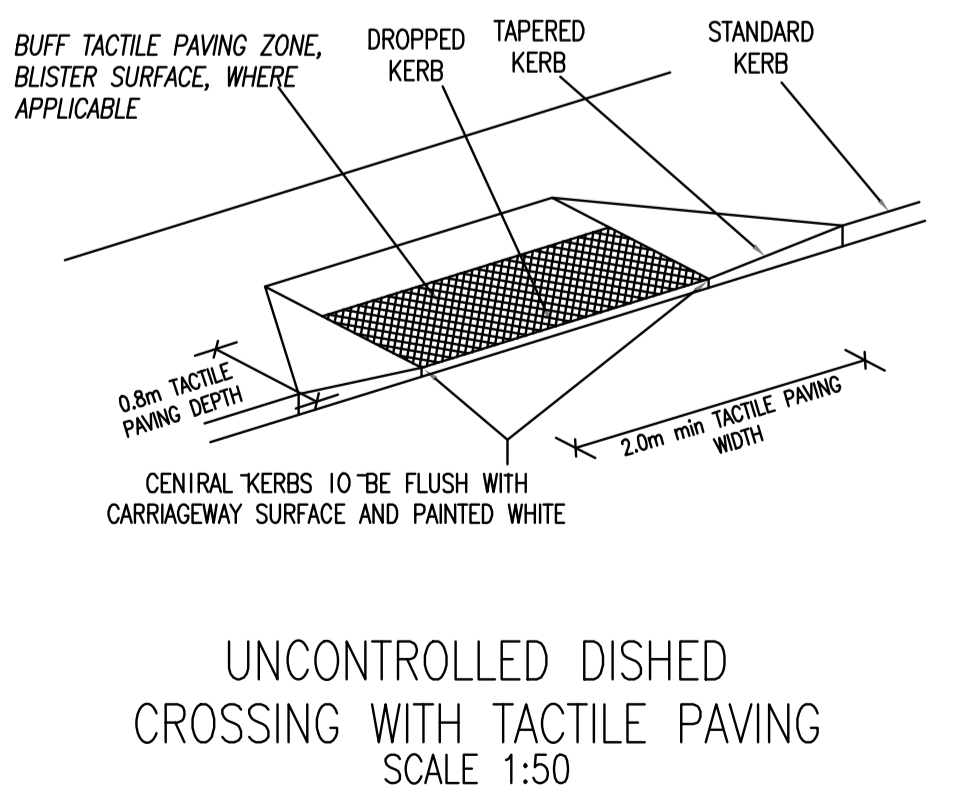
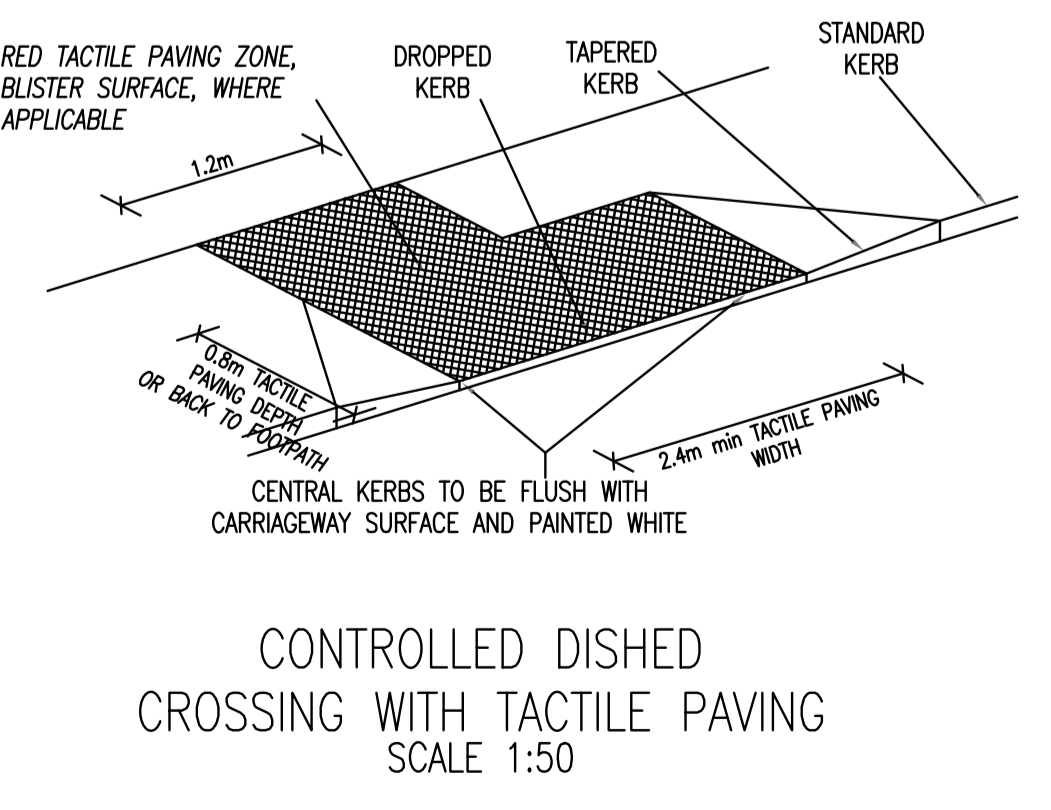
NOTE:
 1. FOR AREAS WHERE CBR VALUES ARE BELOW 2%, CARRY OUT THE FOLLOWING:
 - THE SOFT AREA IS TO BE EXCAVATED OUT FULLY AND REPLACED WITH A GENERAL FILL MATERIAL (CLASS 1A/1B) TO N.R.A. SPECIFICATION TO THE UNDERSIDE OF AN 'ENKAGRID' LAYER (ENKAGRID TRC 40 OR SIMILAR 40N/m). SEPARATION GEOTEXTILE TO BE PLACED BETWEEN THE SUBGRADE AND CAPPING.
 OR
 - SOIL TO BE STABILISED IN-SITU WITH LIME/CEMENT TO SPECIALIST CONTRACTOR SPECIFICATION TO FORMATION LEVEL, MINIMUM CBR 5%.
 AN ENGINEER SHOULD INSPECT THE SOFT AREA WHEN IT HAS BEEN FULLY EXCAVATED OUT PRIOR TO THE FILL/STABILISED MATERIAL BEING PLACED/WORKED.
 2. FOR AREAS WHERE CBR VALUES ARE BETWEEN 2% AND 5%, CARRY OUT THE FOLLOWING:
 - THE SOIL IS TO BE EXCAVATED OUT FULLY AND REPLACED WITH A CAPPING MATERIAL TYPE 6F1/6F2 TO N.R.A. SPECIFICATION. DEPTHS OF CAPPING MATERIAL AS PER TABLE 1 BELOW. SEPARATION GEOTEXTILE TO BE PLACED BETWEEN THE SUBGRADE AND CAPPING.
 OR
 - SOIL TO BE STABILISED IN-SITU WITH LIME/CEMENT TO SPECIALIST CONTRACTOR SPECIFICATION TO FORMATION LEVEL, MINIMUM CBR 5%. DEPTHS OF MATERIAL TO BE STABILISED AS PER TABLE 1 BELOW.



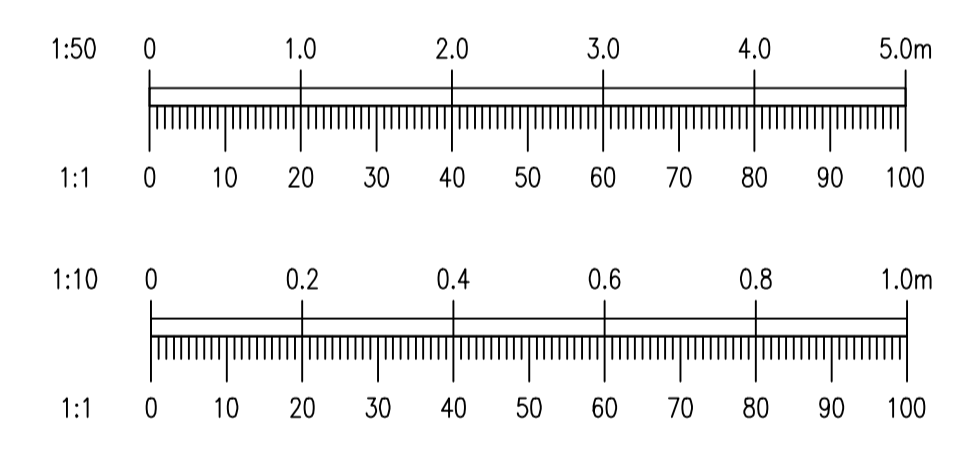
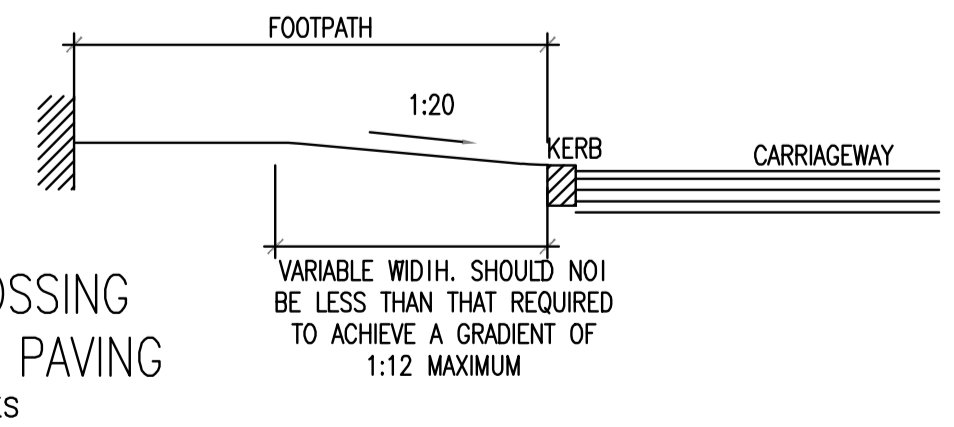
SECTION A-A - THROUGH SPEED RAMP/TRAFFIC PLATFORM
SCALE 1:25



[SUFFICIENT WORKING ROAD MUST BE MADE AVAILABLE TO ENSURE SAWCUT CAN BE CORRECTLY CONSTRUCTED]



DISHED CROSSING WITH TACTILE PAVING
SCALE nts



27/01/23	PLANNING COMPLIANCE ISSUE	PW	JB
REV. DATE	AMENDMENT	DRN	APPD

STATUS **FOR PLANNING ONLY NOT FOR CONSTRUCTION**

Waterman Moylan
 Engineering Consultants
 BLOCK 9, EASTPOINT BUSINESS PARK, ALFIE BYRNE ROAD,
 DUBLIN D03 H3F4 IRELAND. Tel: (01) 664 8900
 Email: info@waterman-moylan.ie www.waterman-moylan.ie

CLIENT **QUINTAIN DEVELOPMENTS IRELAND Ltd.**
 ARCHITECT **MOLA ARCHITECTS**
 PROJECT **TANDY'S LANE VILLAGE - PHASE 2**

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

DRAWN PW	DESIGNED JB	APPROVED IW	DATE JAN. 2023
SCALE AS SHOWN@A1	JOB NO. 21-058	DRG. NO. P191	REVISION -

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