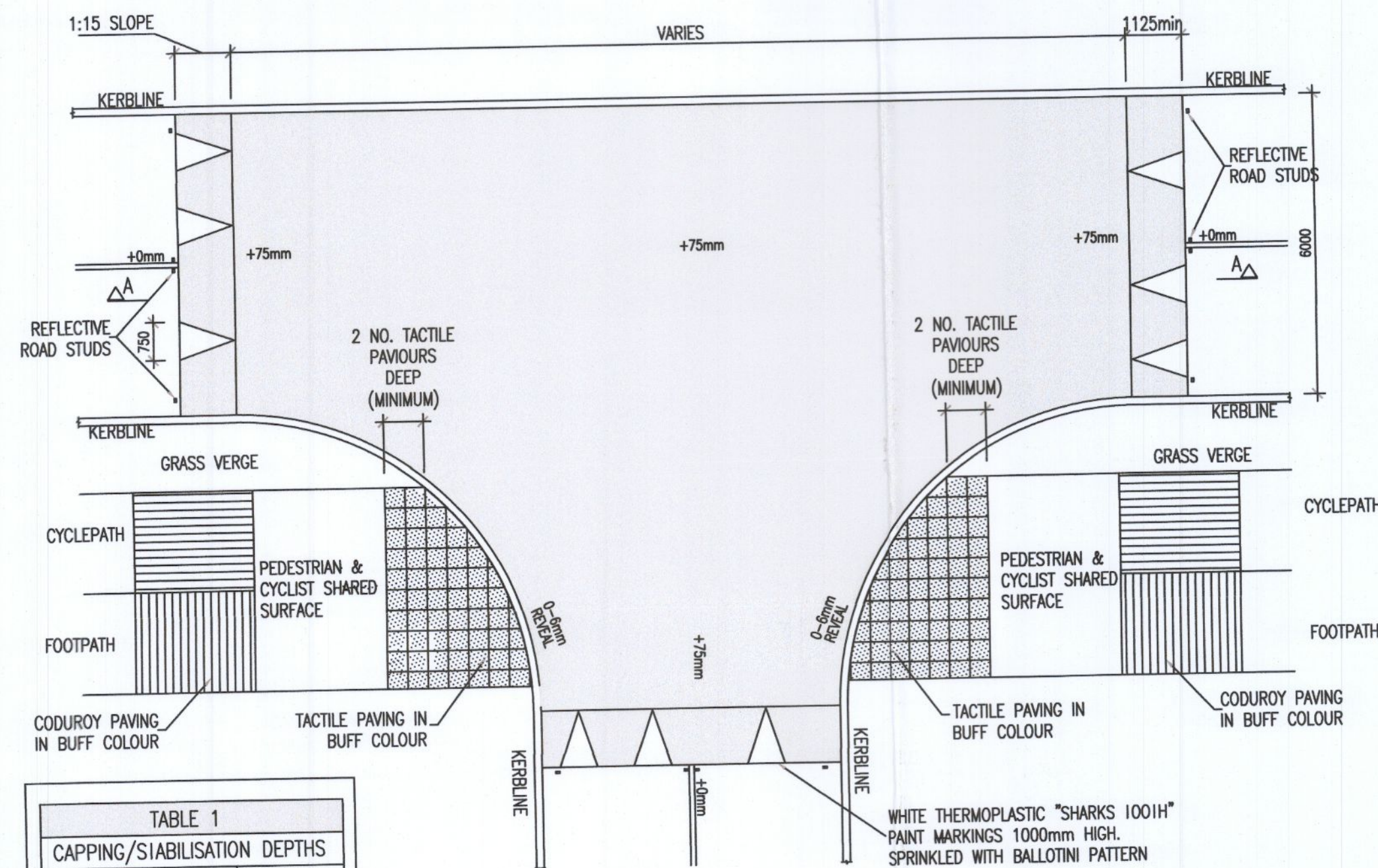


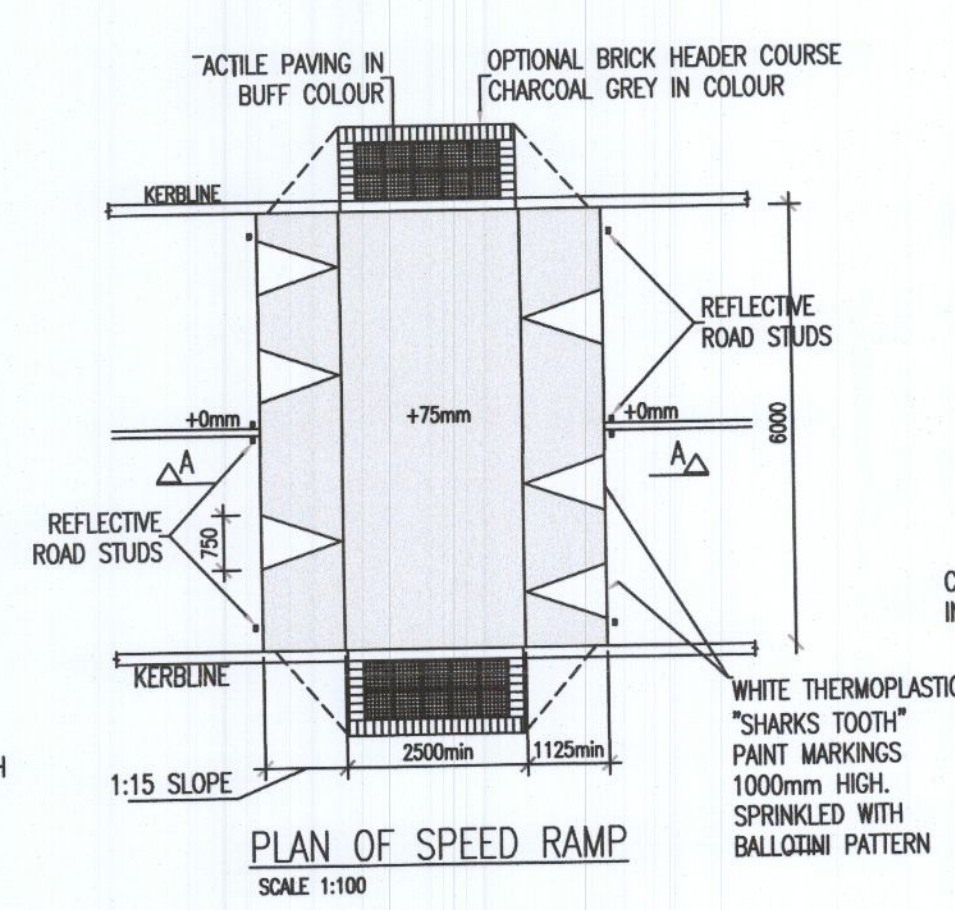
NOTES

- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS
- US 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 KERBS TO MATCH JOINTS IN ROADS AND FOOTWAYS. SAW CUT OR CAST IN-SITU MOVEMENT JOINTS TO MATCH IN KERBS AND PAVEMENTS AT C. 3m C/C IN LINE WITH SDCC TTC REQUIREMENTS. ADDITIONALLY SAW CUT ALL KERBS AT WEAK POINTS.
- ALL ROAD WORKS TO BE TO SOUTH DUBLIN COUNTY COUNCIL STANDARDS FOR TAKING IN CHARGE.
- ALL ROADS WITHIN TAKING IN CHARGE AREA TO COMPLY WITH SDCC TIC POLICY - APPENDIX 6 - ROADS MINIMUM STANDARDS.

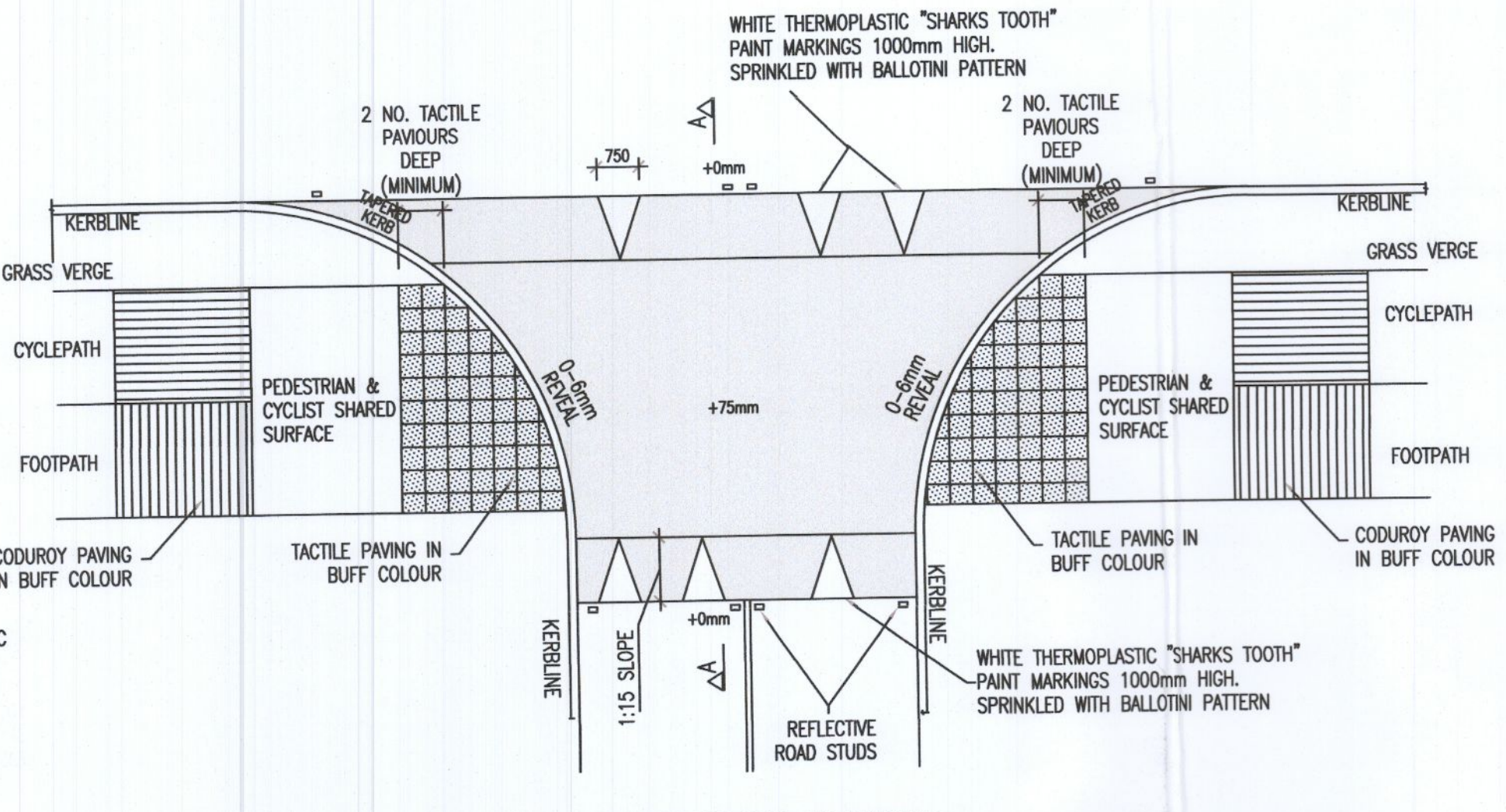


CBR	ROADS	CARPARK
2%	400	300
3%	300	200
4%	250	150

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



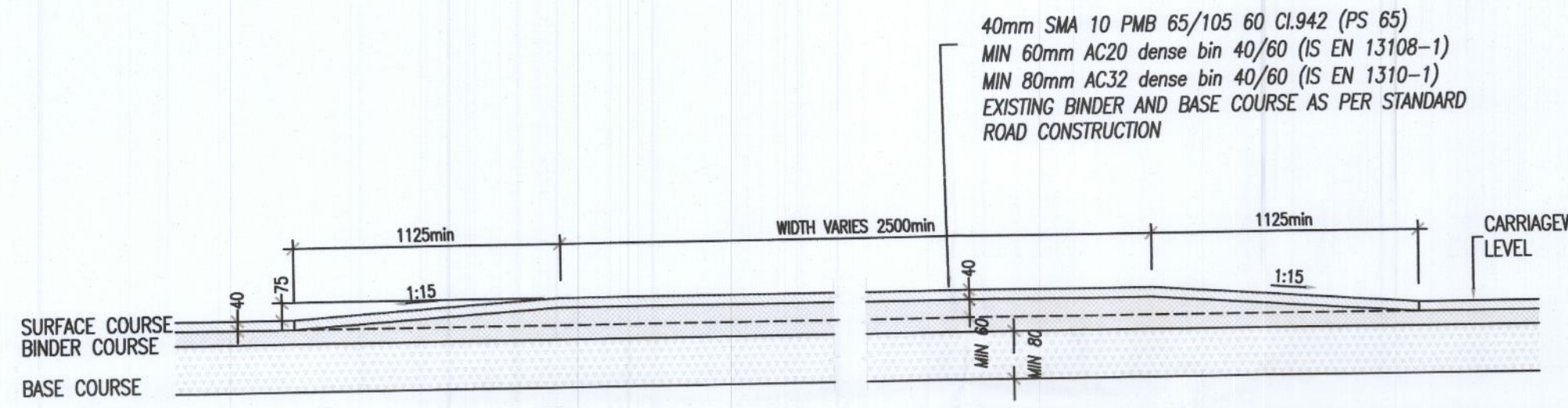
PLAN OF SPEED RAMP
SCALE 1:100



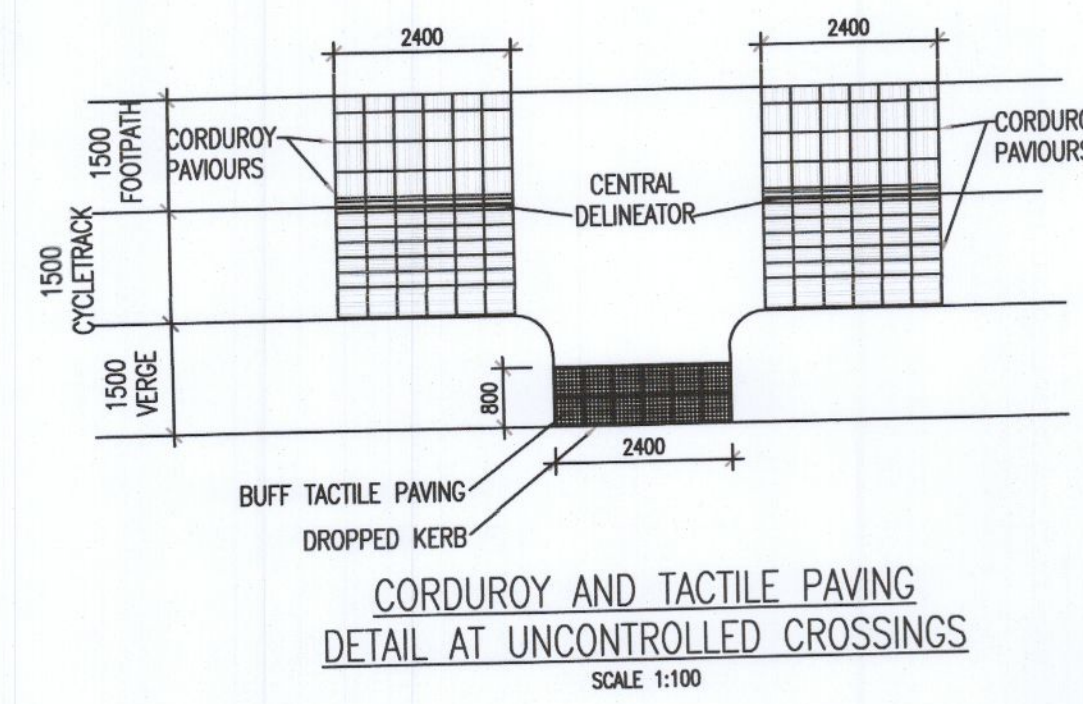
PLAN OF TRAFFIC PLATFORM
SCALE 1:100

NOTE :

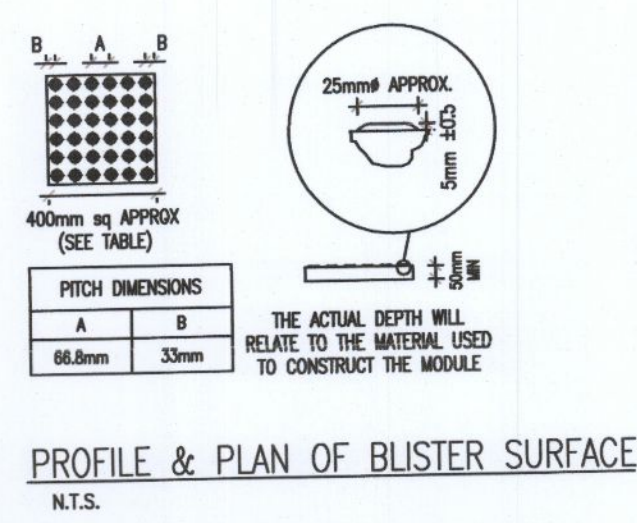
- FOR AREAS WHERE CBR VALUES ARE BELOW 2%, CARRY OUT THE FOLLOWING:
 - THE SOFT AREA IS TO BE EXCAVATED OUT FULLY AND REPLACED WITH A GENERAL FILL MATERIAL (CLASS 1A/1B) TO N.R.A. SPECIFICATION TO THE UNDERSIDE OF AN 'ENKAGRID' LAYER (ENKAGRID TRC 40 OR SIMILAR 40kN/m), SEPARATION GEOTEXTILE TO BE PLACED 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.
- 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.



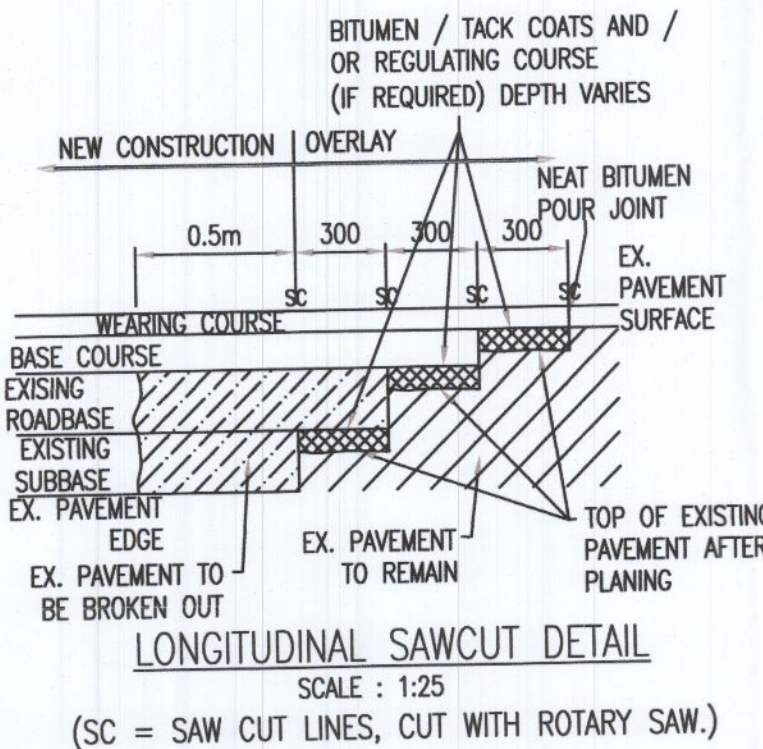
SECTION A-A - THROUGH SPEED RAMP/TRAFFIC PLATFORM
SCALE 1:25



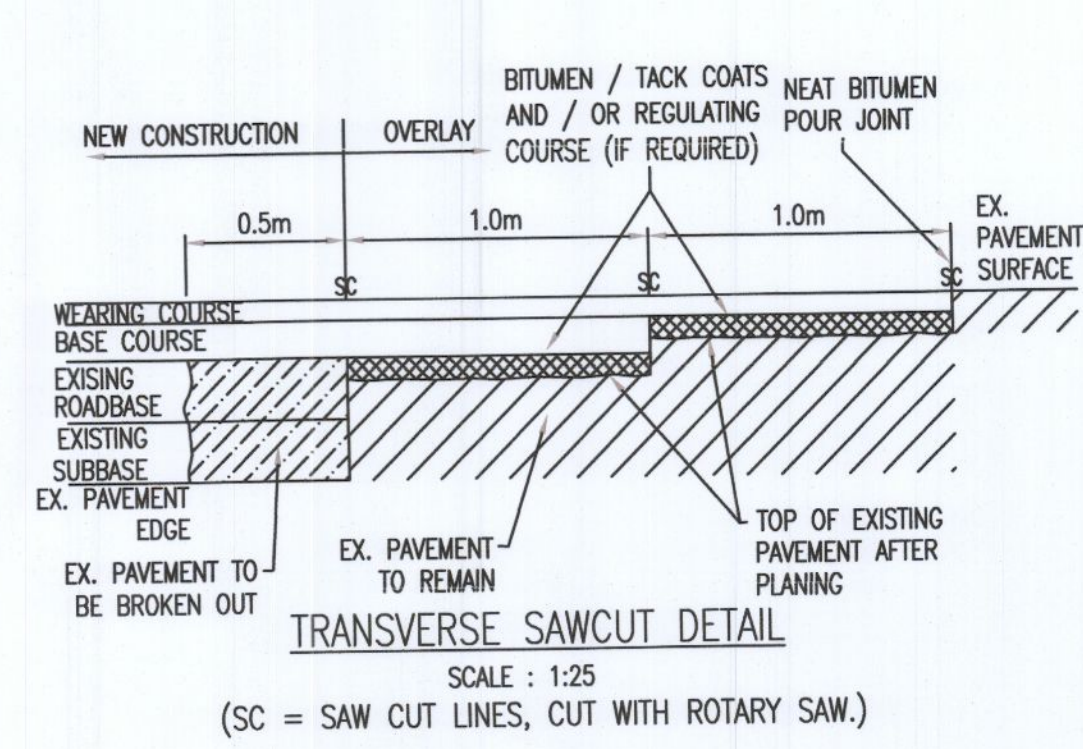
CORDUROY AND TACTILE PAVING
DETAIL AT UNCONTROLLED CROSSINGS
SCALE 1:100



PROFILE & PLAN OF BLISTER SURFACE
N.T.S.

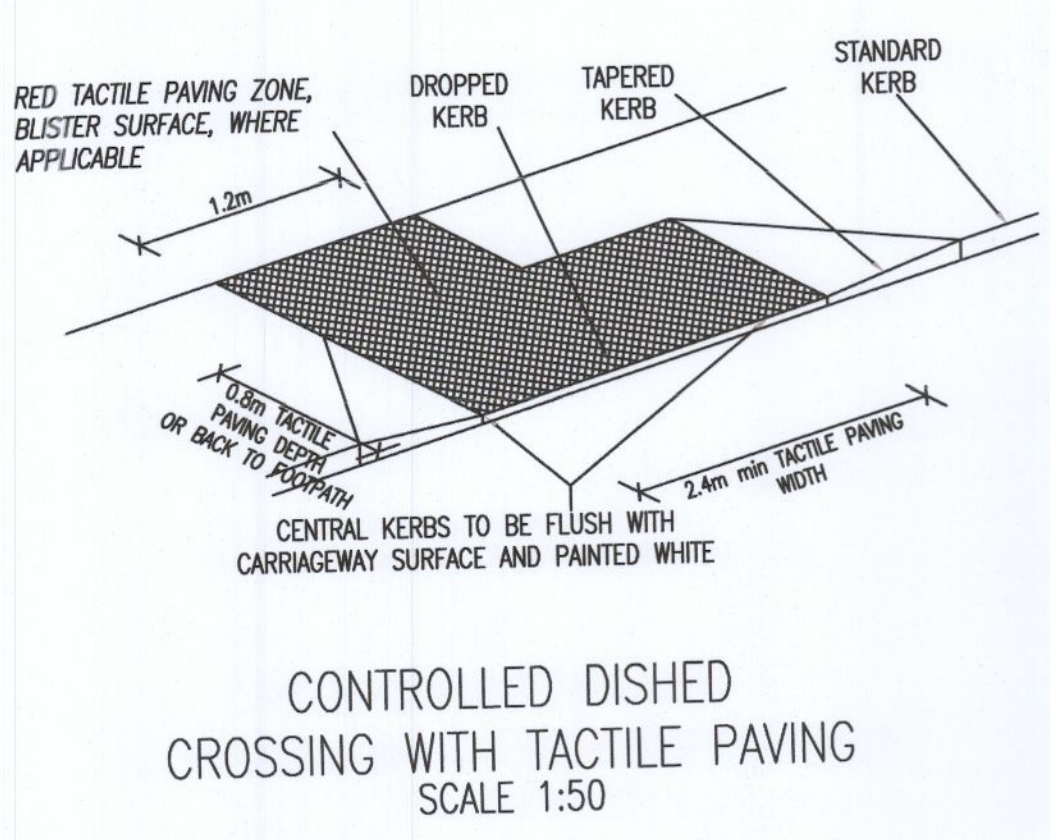


LONGITUDINAL SAWCUT DETAIL
SCALE : 1:25
(SC = SAW CUT LINES, CUT WITH ROTARY SAW.)

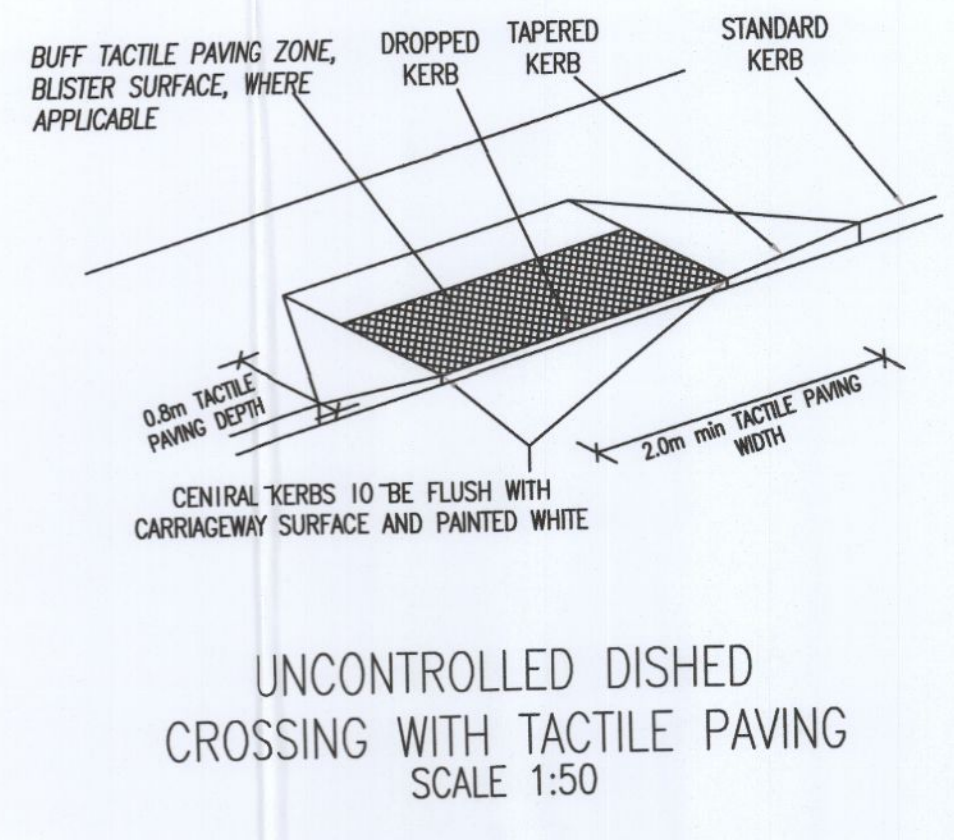


TRANSVERSE SAWCUT DETAIL
SCALE : 1:25
(SC = SAW CUT LINES, CUT WITH ROTARY SAW.)

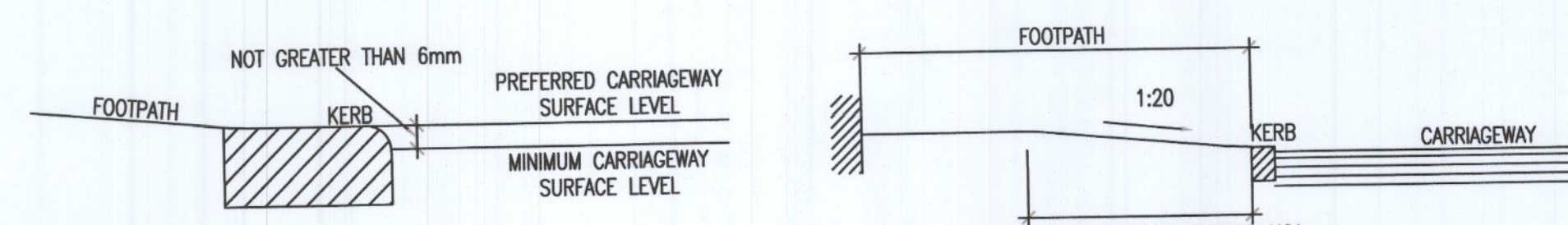
[SUFFICIENT WORKING ROAD MUST BE MADE AVAILABLE TO ENSURE SAWCUT CAN BE CORRECTLY CONSTRUCTED]



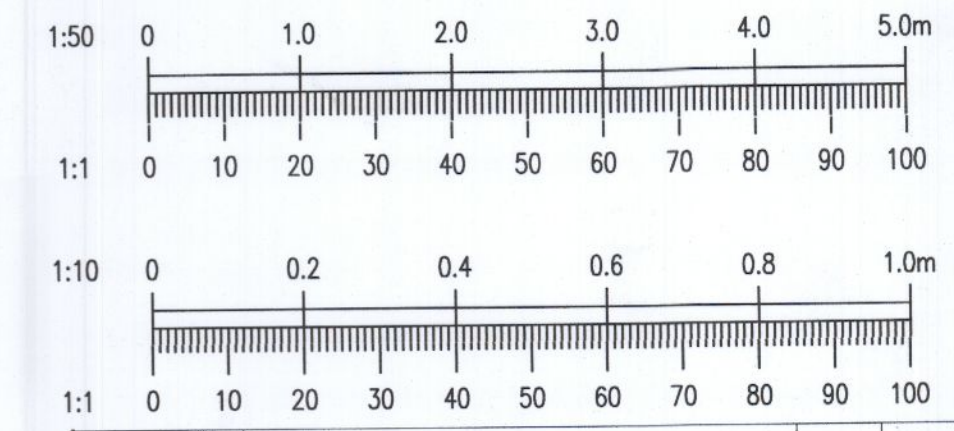
CONTROLLED DISHED
CROSSING WITH TACTILE PAVING
SCALE 1:50



UNCONTROLLED DISHED
CROSSING WITH TACTILE PAVING
SCALE 1:50



DISHED CROSSING
WITH TACTILE PAVING
SCALE nts



REV.	DATE	AMENDMENT	DRN	APPD
25/08/22		RFI RESPONSE	PW	IW

STATUS **FOR PLANNING ONLY NOT FOR CONSTRUCTION**

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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 MS	DESIGNED SV	APPROVED EC	DATE AUG. 2022
AS SHOWN	JOB NO. 21-058	DRG. NO. P191	REVISION -

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