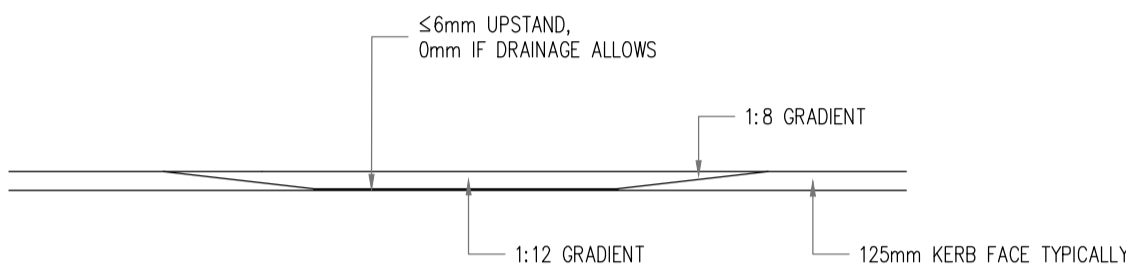
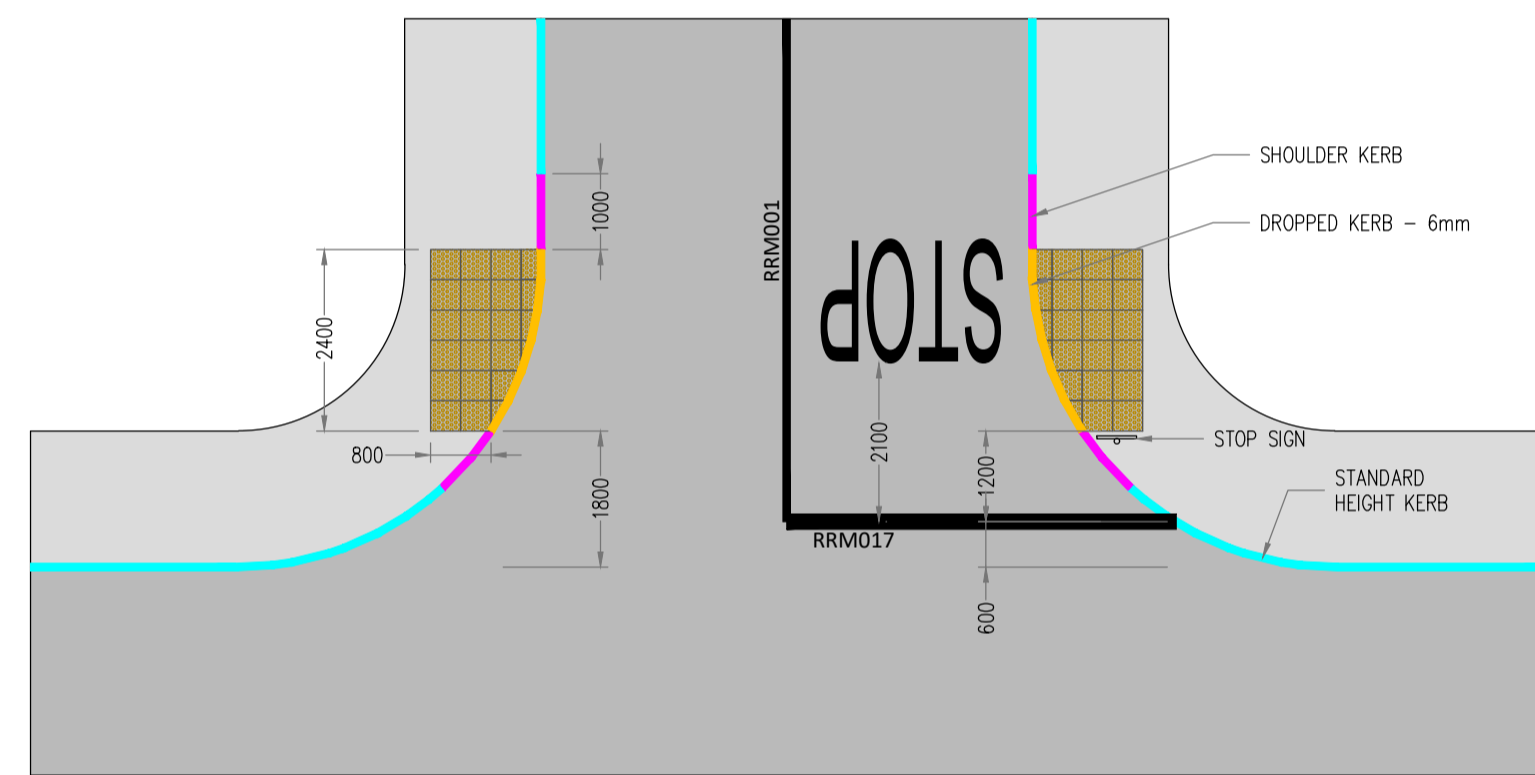


- NOTES: (UNCONTROLLED)**
- TACTILE PAVING SLABS 400x400mm BUFF IN COLOUR.
 - CONFIGURATION TO BE 2 ROWS OF 6 NUMBER WIDE, 400mm sq. TACTILE TILES ON BOTH SIDES OF THE ROAD.
 - THE TACTILE DOMES ON THE TILES MUST BE LINED UP UP TO GIVE THE DIRECTION OF TRAVEL IN ORDER TO CROSS THE ROAD STRAIGHT.
 - UTILITY/SERVICE BOXES SHOULD NOT BE LOCATED IN TACTILE PAVED AREAS WHERE POSSIBLE.
 - TACTILE SLABS SHALL BE CUT SO AS TO MINIMIZE THE CREATION OF SLIVERS ALONG THE KERBLINE.
 - ANY GULLIES IN THE CROSSING TO BE RELOCATED.
 - ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
 - ALL CLAUSE REFERENCES RELATE TO VOLUME 1 SPECIFICATION FOR ROAD WORKS (T1).

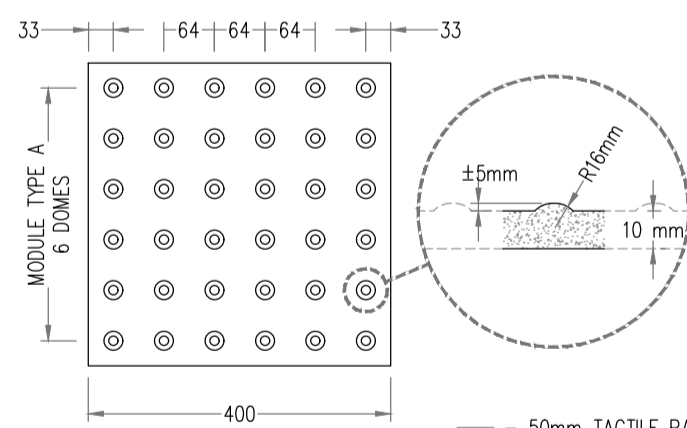
TACTILE PAVING PLAN AT UNCONTROLLED PEDESTRIAN CROSSINGS.
SCALE: 1:50



TACTILE PAVING ELEVATION.
SCALE: 1:50

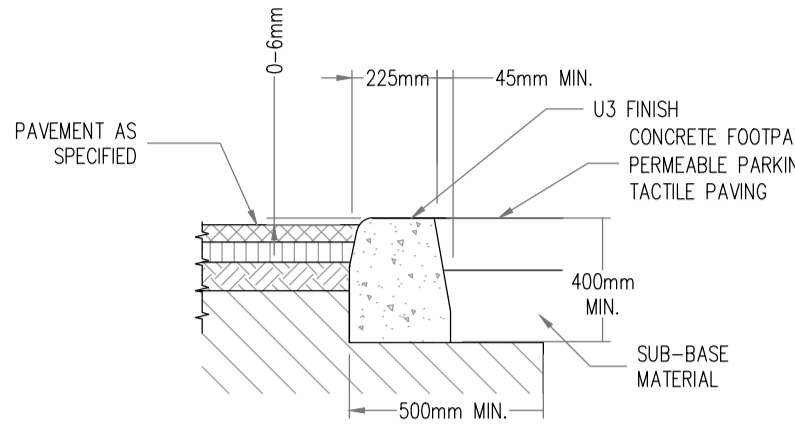


RESIDENTIAL DEVELOPMENT. STANDARD T JUNCTION WITH TACTILE PAVING - FOOTPATH
SCALE: 1:100

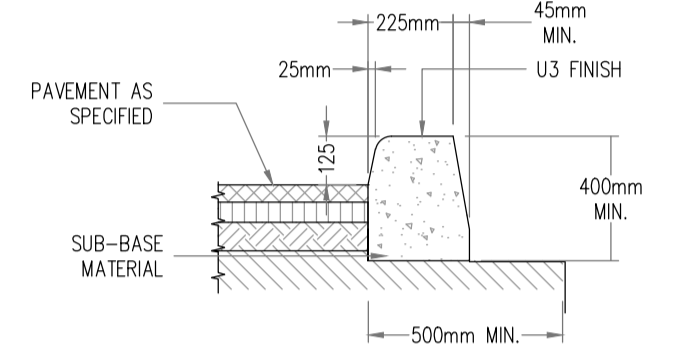


- 50mm TACTILE PAVING IN ACCORDANCE WITH BS 7263-1:2001
- 30mm LAYING COURSE 30N/MM2 IN ACCORDANCE WITH TABLE 3 OF BS 7533-12:2006. JOINTING MATERIAL - 40N/MM2 JOINTING MATERIAL IN ACCORDANCE WITH TABLE 2 OF BS EN 7533-12:2006
- 100mm THICKNESS C32/40 CONCRETE ROADBASE AS PER TABLE B.2 OF BS 7533-12:2006 (VEHICULAR ACCESS: 150mm THICK C32/40 CONCRETE ROADBASE WITH A393 MESH REINFORCED TOP AND BOTTOM AS PER RCD/1100/3)
- CAPPING E SUB-BASE AS PER TABLE B.1 OF BS 7533-12:2006

TACTILE PAVING AT CONTROLLED/UNCONTROLLED PEDESTRIAN CROSSINGS.
SCALE: 1:10

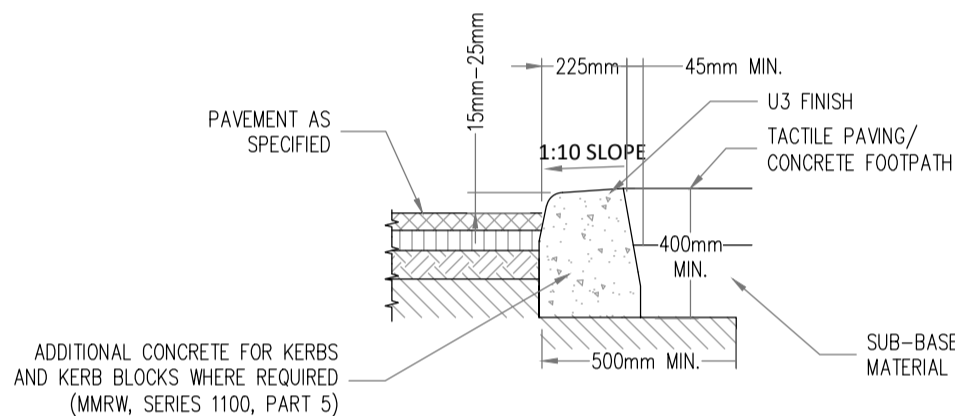


0-6MM KERB DETAIL
SCALE: 1:20

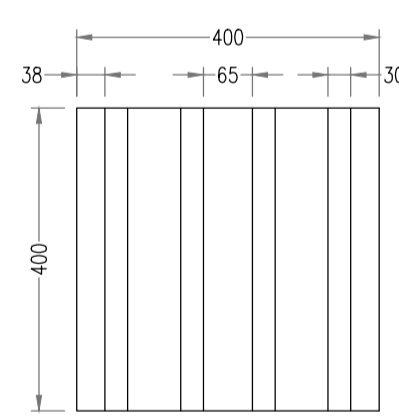


KERB DETAIL AT 125MM SHOW
SCALE: 1:20

- NOTES:**
- IN SITU CONCRETE KERBS SHALL COMPLY WITH THE RECOMMENDATIONS OF B.S. 5931.
 - KERBS SHALL BE PROTECTED FROM THE EFFECTS ADVERSE WEATHER UNTIL CURED.
 - DROP KERB HEIGHT VARIES FROM 15-25mm FOR VEHICULAR ACCESSES AND 0-6mm FOR PEDESTRIAN CROSSINGS
 - CONCRETE SHALL BE C32/40, EXPOSURE CLASS XF4 TO T11 SR11 CLAUSE 1106, MAX W/C RATIO 0.5 & MIN. CEMENT CONTENT 340kg/m³.
 - VERTICAL EXPANSION JOINTS AT 40m SPACING & INTERMEDIATE CONTRACTION JOINTS AT 5m SPACING.

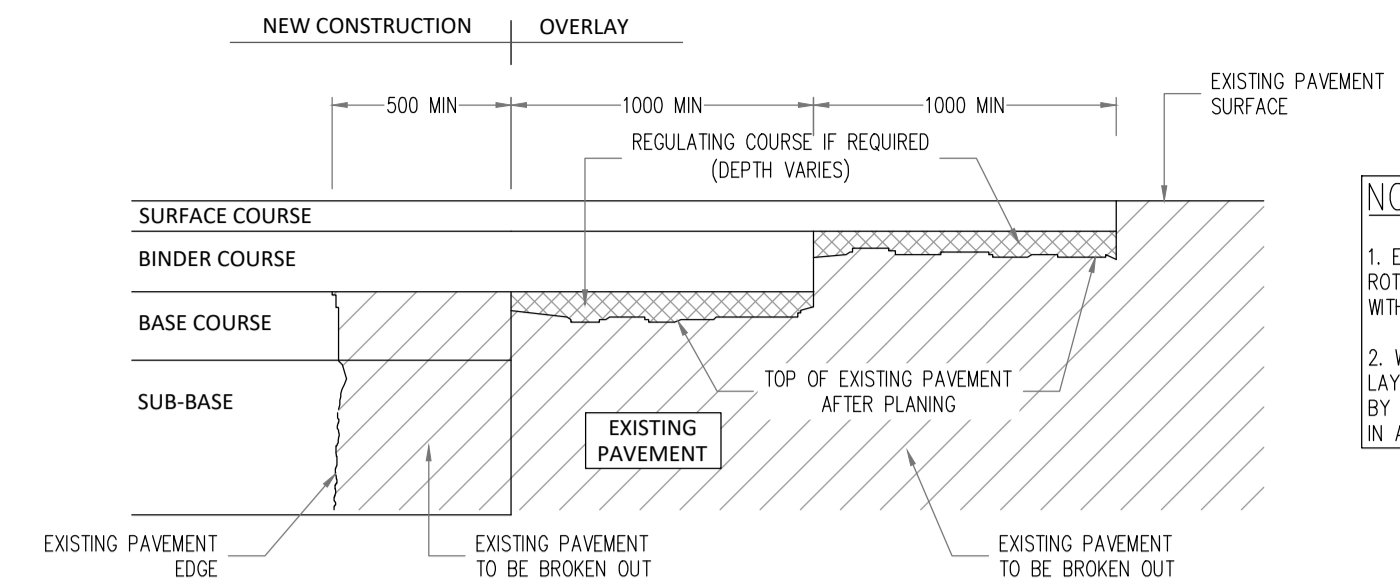


15MM-25MM KERB DETAIL
SCALE: 1:20



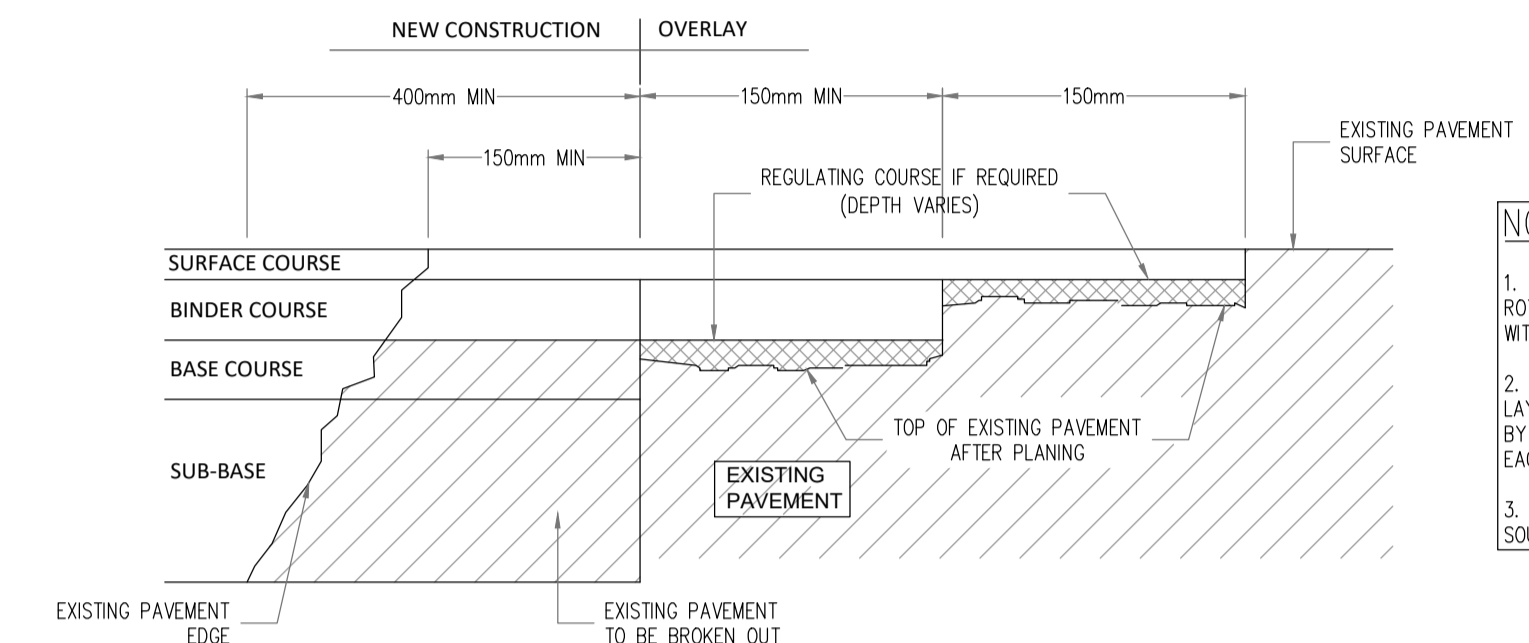
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- CAPPING E SUB-BASE AS PER TABLE B.1 OF BS 7533-12:2006

CORDUROY TACTILE PAVING AT CONTROLLED PEDESTRIAN CROSSINGS.
SCALE: 1:10



TRANSVERSE JOINT BETWEEN NEW & EXISTING ROAD TII CC-SCD-00703.
SCALE: 1:25

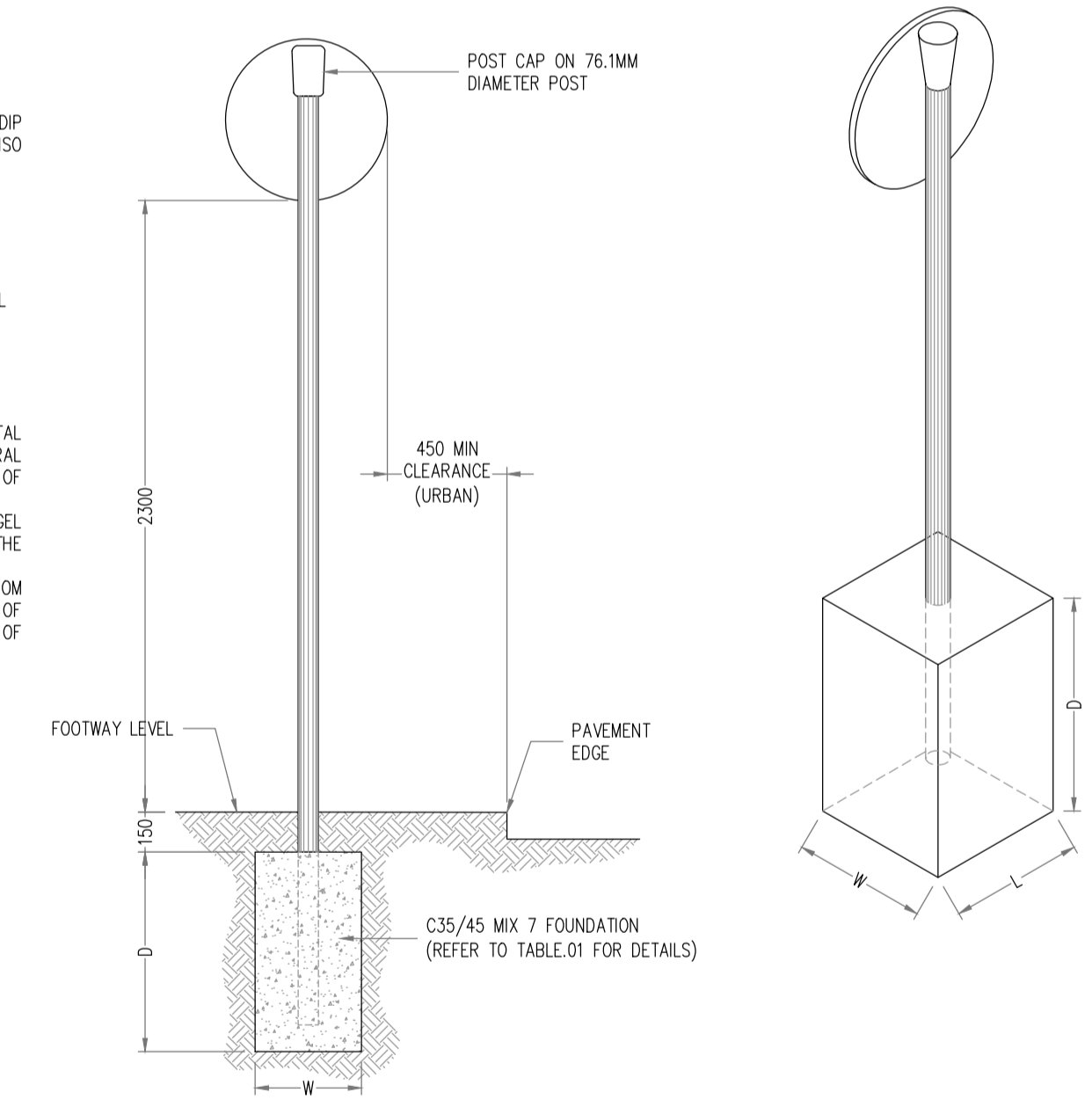
- NOTES:**
- EDGES OF EXISTING CARRIAGE WAY TO BE CUT BACK BY 0.5m WITH A ROTARY SAW TO FORM A VERTICAL FACE AND PRIMED IN ACCORDANCE WITH CLAUSE 10.
 - WHERE THE ROAD BASE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF ROAD BASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 1m MIN. WITH THE BINDER AND SURFACE COURSE TO BE EACH STEPPED IN A FURTHER 1m MIN. RESPECTIVELY.



LONGITUDINAL JOINT BETWEEN NEW AND EXISTING ROAD TII CC-SCD-00704.
SCALE: 1:25

- NOTES:**
- EDGES OF EXISTING CARRIAGEWAY TO BE CUT BACK BY 400mm WITH A ROTARY SAW TO FORM A VERTICAL FACE AND PRIMED IN ACCORDANCE WITH CLAUSE 10.
 - WHERE THE ROAD BASE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF ROAD BASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 150mm MIN. WITH THE BINDER COURSE AND SURFACE COURSE TO BE EACH STEPPED IN A FURTHER 150mm MIN. RESPECTIVELY.
 - CUTBACK AND BENCHING IN SHALL BE INCREASED AS NECESSARY UNTIL SOUND CLEAN MATERIAL IS ENCOUNTERED.

- NOTE:**
- ALL DIMENSIONS IN MILLIMETERS UNLESS STATED OTHERWISE.
 - ALL STEELWORK TO BE GRADE S235 J2 IN ACCORDANCE WITH IS EN 12899-1.
 - ALL STEELWORK TO BE HOT-DIP GALVANIZED IN ACCORDANCE WITH IS EN ISO 1461.
 - CHECK THE UNDERGROUND SERVICES AT AN EARLY STAGE (AND ACCOMMODATE AS MAY BE NECESSARY).
 - REFER TO TRAFFIC SIGN MANUAL FOR ALL STANDARD DIMENSION.
 - POST EMBEDMENT TO BE 0.75xD
 - ORIENTATION OF SIGN:
 - ON A STRAIGHT ROAD - HORIZONTAL AXIS 96° AWAY FROM THE GENERAL ALIGNMENT OF THE LEFT-HAND SIDE OF THE CARRIAGEWAY
 - ON A RIGHT-HAND BENDS - 90° ANGEL TO A LINE TANGENTIAL TO THE LEFT-HAND EDGE OF CARRIAGEWAY
 - ON A LEFT-HAND BENDS - 95° FROM A LINE JOINING THE EDGE OF CARRIAGEWAY 200m IN ADVANCE OF THE SIGN



TRAFFIC SIGN (Single Post)
SCALE: N.T.S.

SUMMARY	TRADITIONAL FOUNDATION OPTION 1			TRADITIONAL FOUNDATION OPTION 2			PLANTED FOUNDATION		POST DETAILS		
	L	W	D	L	W	D	Ø	D	Ø	WALL THICKNESS	TYPE
SIGN FACE AREA											
≤0.283 m ² (Ø600mm)	0.75	0.40	0.55	0.55	0.55	0.55	0.40	0.50	76.1	3.2	CHS
0.283≤AREA≤0.5625m ² (BETWEEN 600Ø & 750x750)	0.75	0.65	0.65	0.70	0.70	0.70	0.40	0.65	76.1	3.2	CHS
0.5625≤AREAS≤1.189m ² (750x750 TO 940x1265m ²)	1.00	0.75	0.50	0.80	0.80	0.80	0.40	0.75	76.1	3.2	CHS

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- NOTES**
- For setting out refer to Architect's drawings.
 - This drawing to be read in conjunction with all other Architectural and Engineering drawings and all other relevant drawings and Specifications.
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Rev. No.	Date	REVISION NOTE	Drn. By	Chkd. By
P1	16.05.2024	ISSUED FOR STAGE 2 PLANNING	JF	GL
P2	28.06.2024	ISSUED FOR STAGE 3 PLANNING	JS	JF
P3	23.07.2024	ISSUED FOR REVIEW	JS	JF
P4	08.08.2024	ISSUED FOR REVIEW	JF	GF
P5	13.08.2024	ISSUED FOR PLANNING SUBMISSION	JS	GF

Client	Project	Title	Dwg. No.	Date	Drn. By	Chkd. By	Apprd. By	Scale	Revision
LDA	Clongriffin Blocks 5 & 6	Road Construction Details Sheet 1 of 2	CLN-CSC-XX-XX-DR-C-0127	MAY 2024	JS	JF	NB	AS SHOWN @ A1	P5

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Quality Environment Health & Safety
I.S. EN ISO 9001:2008
I.S. EN ISO 14001:2004
I.S. EN ISO 50001:2011
OHSAS 18001:2007