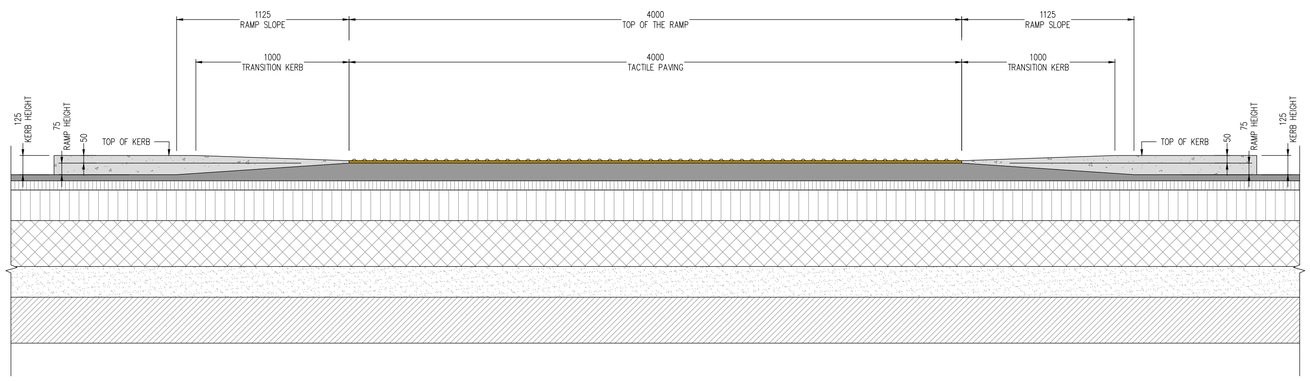
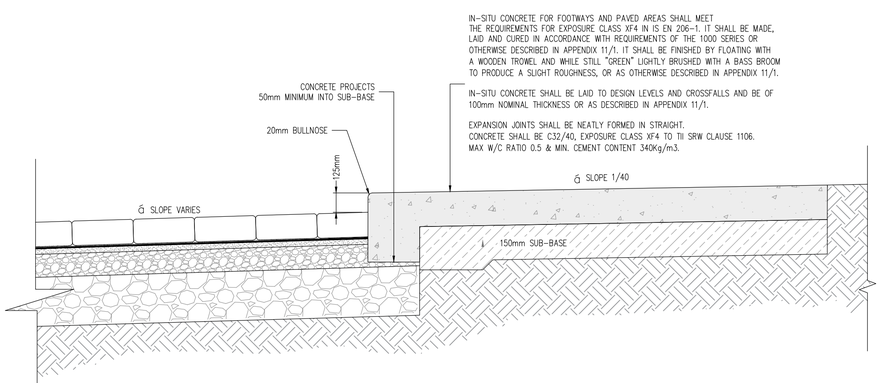


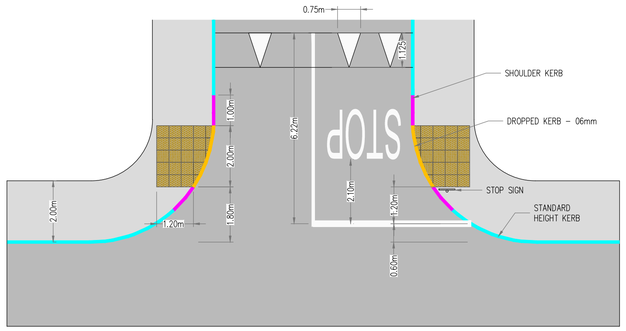
TYPICAL PEDESTRIAN RAISED CROSSING SECTION

SCALE: 1:20



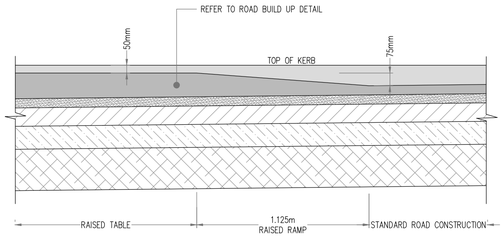
IN-SITU CONCRETE FOOTPATH/KERB DETAIL.

SCALE: N.T.S



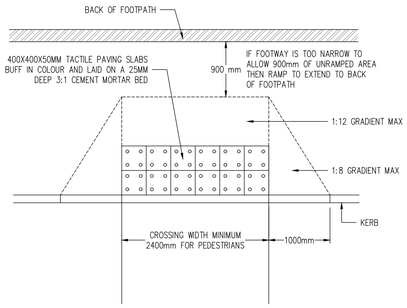
RESIDENTIAL DEVELOPMENT.
STANDARD RAISED T JUNCTION WITH TACTILE PAVING - FOOTPATH

SCALE: 1:100



TYPICAL RAISED TABLE CROSS SECTION

SCALE 1:20

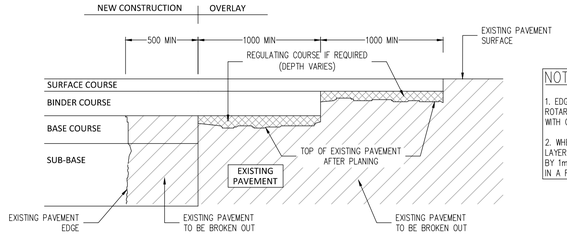


TACTILE PAVING PLAN AT UNCONTROLLED PEDESTRIAN CROSSINGS.

SCALE: 1:50

NOTES: (UNCONTROLLED)

1. TACTILE PAVING SLABS 400X400mm BUFF IN COLOUR.
2. CONFIGURATION TO BE 2 ROWS, OF 6 NUMBER WIDE, 400mm sq. TACTILE TILES ON BOTH SIDES OF THE ROAD.
3. THE TACTILE DOMES ON THE TILES MUST BE LINED UP UP TO GIVE THE DIRECTION OF TRAVEL IN ORDER TO CROSS THE ROAD STRAIGHT.
4. UTILITY/SERVICE BOXES SHOULD NOT BE LOCATED IN TACTILE PAVED AREAS WHERE POSSIBLE.
5. TACTILE SLABS SHALL BE CUT SO AS TO MINIMIZE THE CREATION OF SLIVERS ALONG THE KERBLINE.
6. ANY GULLIES IN THE CROSSING TO BE RELOCATED.
7. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
8. ALL CLAUSE REFERENCES RELATE TO VOLUME 1 SPECIFICATION FOR ROAD WORKS (TII).

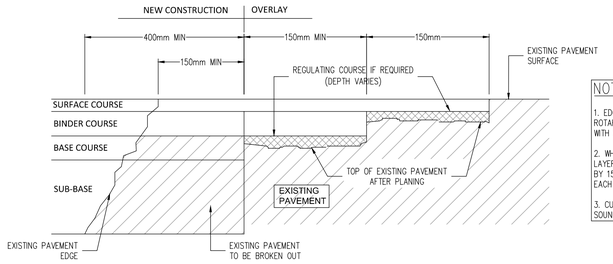


TRANSVERSE JOINT BETWEEN NEW & EXISTING ROAD TII CC-SCD-00703.

SCALE: 1:25

NOTES:

1. 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.
2. 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.

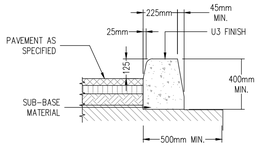
SCALE: 1:25

NOTES:

1. 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.
2. 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.
3. CUTBACK AND BENCHING IN SHALL BE INCREASED AS NECESSARY UNTIL SOUND CLEAN MATERIAL IS ENCOUNTERED.

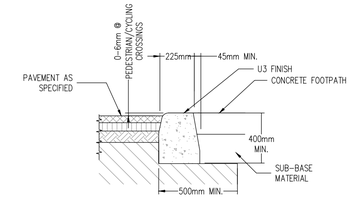
NOTES:

1. IN SITU CONCRETE KERBS SHALL COMPLY WITH THE RECOMMENDATIONS OF B.S. 5931.
2. KERBS SHALL BE PROTECTED FROM THE EFFECTS ADVERSE WEATHER UNTIL CURED.
3. DROP KERB HEIGHT VARIES FROM 15-25mm FOR VEHICULAR ACCESSES AND 0-6mm FOR PEDESTRIAN CROSSINGS AS PER DRAWING BD-CSC-ZZ-XX-DR-C-0066-0076.
4. CONCRETE SHALL BE C32/40, EXPOSURE CLASS XF4 TO TII SRW CLAUSE 1106. MAX W/C RATIO 0.5 & MIN. CEMENT CONTENT 340Kg/m3.
5. VERTICAL EXPANSION JOINTS AT 40m SPACING & INTERMEDIATE CONTRACTION JOINTS AT 5m SPACING.



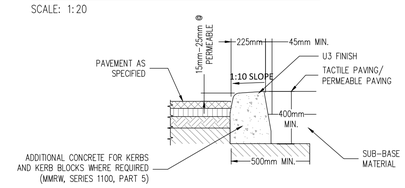
KERB DETAIL AT 125mm SHOW

SCALE: 1:20



KERB DETAIL AT 0-6mm SHOW.

SCALE: 1:20

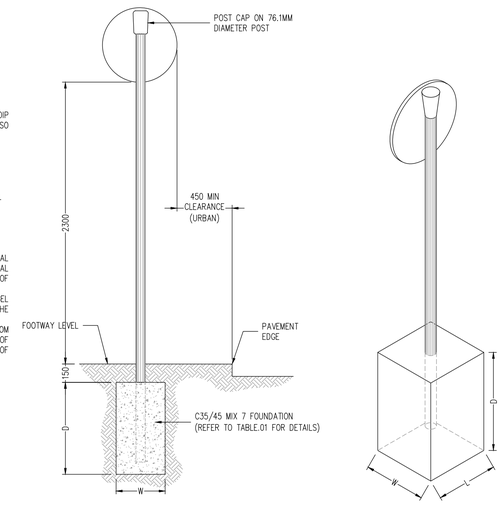


KERB DETAIL AT 25mm SHOW.

SCALE: 1:20

NOTE:

1. ALL DIMENSIONS IN MILLIMETERS UNLESS STATED OTHERWISE.
2. ALL STEELWORK TO BE GRADE S235 J2 IN ACCORDANCE WITH IS.EN 12899-1.
3. ALL STEELWORK TO BE HOT-DIP GALVANIZED IN ACCORDANCE WITH IS.EN ISO 1461.
4. CHECK THE UNDERGROUND SERVICES AT AN EARLY STAGE (AND ACCOMMODATE AS MAY BE NECESSARY).
5. REFER TO TRAFFIC SIGN MANUAL FOR ALL STANDARD DIMENSION.
6. POST EMBEDMENT TO BE 0.75xD
7. ORIENTATION OF SIGN:
   - ON A STRAIGHT ROAD - HORIZONTAL AXIS 90° 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

TABLE.01
SUMMARY

	TRADITIONAL FOUNDATION OPTION 1			TRADITIONAL FOUNDATION OPTION 2			PLANTED FOUNDATION		POST DETAILS		
SIGN FACE AREA	L	W	D	L	W	D	Ø	D	Ø	WALL THICKNESS	TYPE
≤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 600Ø & (BETWEEN 750x750)	0.75	0.65	0.65	0.70	0.70	0.70	0.40	0.65	76.1	3.2	CHS
0.5625≤AREA≤1.189m^2 TO (750X750 940x1265m^2)	1.00	0.75	0.50	0.80	0.80	0.80	0.40	0.75	76.1	3.2	CHS

D116

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NOTES
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Rev. No.	Date	REVISION NOTE	Dm. By	Chkd. By
P1	10.01.2025	DRAFT Issue to EIAR Coordinator	SC	JF
P2	21.02.2025	DRAFT Issue to EIAR Coordinator	SC	JF
P3	24.02.2025	DRAFT Planning Pack	SC	JF
P4	31.03.2025	Issued for Planning	SC	JF

Architect	DTA
Project	Kishoge Part 10 Application
Title	Site 4 Road Details
Dwg. No.	KSG4-CSC-XX-XX-DR-C-0015

Date	Dm by	Chkd by	Aprvd by	Scale	Revision
Sept. '24	SC	JF	OS	AS SHOWN @ A1	P4

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