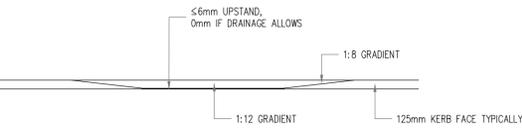


- NOTES: (UNCONTROLLED)**
- TACTILE PAVING SLABS 400x400mm BUFF IN COLOUR.
 - CONFIGURATION TO BE 2 ROWS OF 6 NUMBER WIDE, 400mm sq. TACTILE TILES ON BOTH SIDES OF THE ROAD.
 - THE TACTILE DOMES ON THE TILES MUST BE LINED UP UP TO GIVE THE DIRECTION OF TRAVEL IN ORDER TO CROSS THE ROAD STRAIGHT.
 - UTILITY/SERVICE 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 (TI).

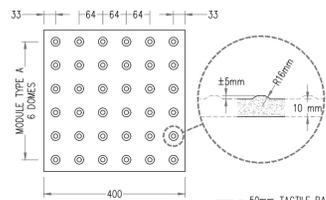
TACTILE PAVING PLAN AT UNCONTROLLED PEDESTRIAN CROSSINGS.

SCALE: 1:50



TACTILE PAVING ELEVATION.

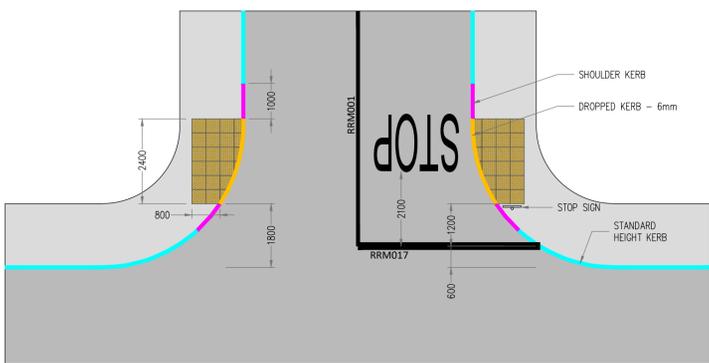
SCALE: 1:50



- 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

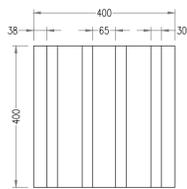
TACTILE PAVING AT CONTROLLED/UNCONTROLLED PEDESTRIAN CROSSINGS

SCALE: 1:10



RESIDENTIAL DEVELOPMENT. STANDARD T JUNCTION WITH TACTILE PAVING - FOOTPATH

SCALE: 1:100



KERB DETAIL AT CAR PARKING BAYS

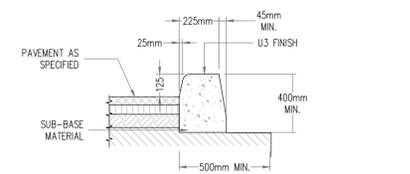
SCALE: 1:20

- 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

CORDUROY TACTILE PAVING AT CONTROLLED PEDESTRIAN CROSSINGS.

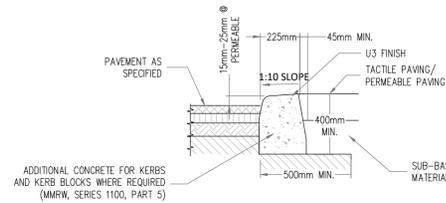
SCALE: 1:10

- NOTES:**
- IN SITU CONCRETE KERBS SHALL COMPLY WITH THE RECOMMENDATIONS OF B.S. 5931.
 - KERBS SHALL BE PROTECTED FROM THE EFFECTS OF ADVERSE WEATHER UNTIL CURED.
 - DROP KERB HEIGHT VARIES FROM 15-25mm FOR VEHICULAR ACCESS AND 0-6mm FOR PEDESTRIAN CROSSINGS.
 - CONCRETE SHALL BE C32/40, EXPOSURE CLASS XF4 TO TI SRW 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.



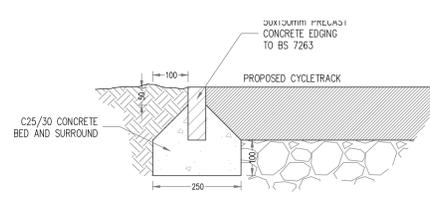
KERB DETAIL AT 125mm SHOW

SCALE: 1:20



KERB DETAIL AT PEDESTRIAN/CYCLING CROSSINGS.

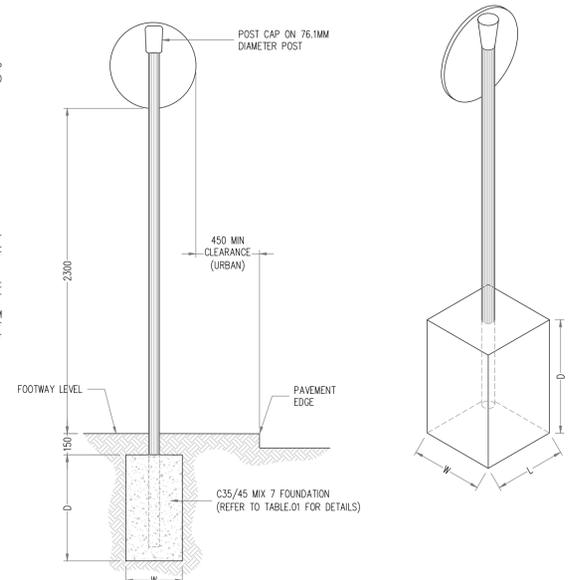
SCALE: 1:20



PRECAST CONCRETE EDGING 50mm UPSTAND

SCALE 1:10

- 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 150 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 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

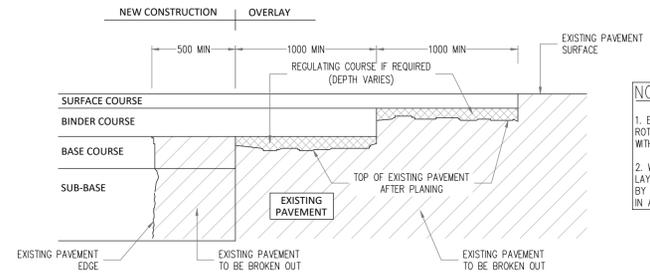


TRAFFIC SIGN (Single Post)

SCALE: N.T.S

TABLE 01

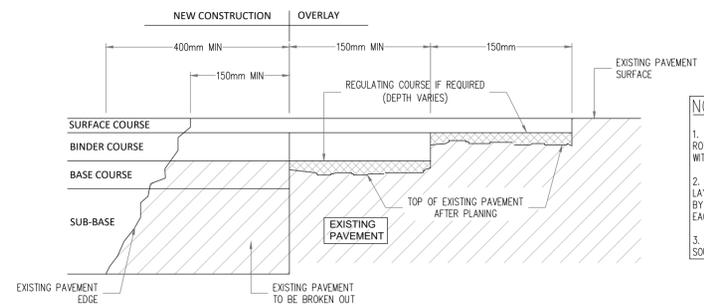
SUMMARY	TRADITIONAL FOUNDATION OPTION 1			TRADITIONAL FOUNDATION OPTION 2			PLANTED FOUNDATION		POST DETAILS		
	L	W	D	L	W	D	Ø	D	Ø	WALL THICKNESS	TYPE
SIGN FACE AREA											
≤0.283 m ² (Ø600mm)	0.75	0.40	0.55	0.55	0.55	0.55	0.40	0.50	76.1	3.2	CHS
0.283<AREA≤0.5625m ² (BETWEEN 600Ø & 750x750)	0.75	0.65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



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

SCALE: 1:25

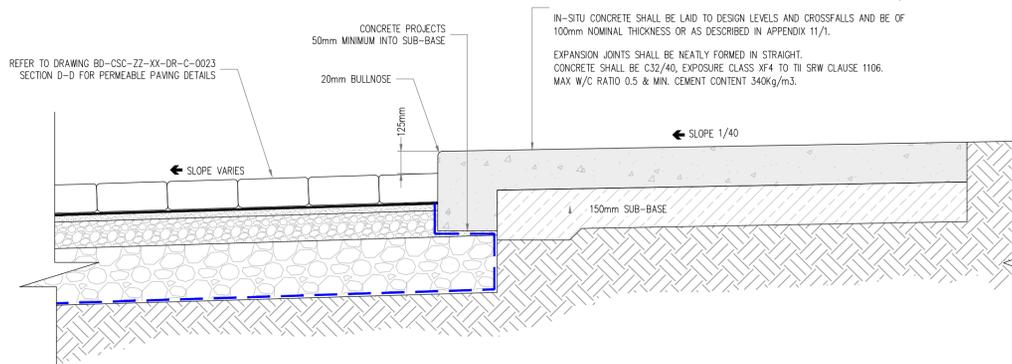
- NOTES:**
- EDGES OF EXISTING CARRIAGE WAY TO BE CUT BACK BY 0.5m WITH A ROTARY SAW TO FORM A VERTICAL FACE AND PRIMED IN ACCORDANCE WITH CLAUSE 10.
 - WHERE THE ROAD BASE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF ROAD BASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 150mm MIN. WITH THE BINDER AND SURFACE COURSE TO BE EACH STEPPED IN A FURTHER 150mm 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.



IN-SITU CONCRETE FOOTPATH/KERB DETAIL.

SCALE: N.T.S

IN-SITU CONCRETE FOR FOOTWAYS AND PAVED AREAS SHALL MEET THE REQUIREMENTS FOR EXPOSURE CLASS XF4 IN IS EN 206-1. IT SHALL BE MADE, LAID AND CURED IN ACCORDANCE WITH REQUIREMENTS OF THE 1000 SERIES OR OTHERWISE DESCRIBED IN APPENDIX 11/1. IT SHALL BE FINISHED BY FLOATING WITH A WOODEN TROWEL AND WHILE STILL "GREEN" LIGHTLY BRUSHED WITH A BASS BROOM TO PRODUCE A SLIGHT ROUGHNESS, OR AS OTHERWISE DESCRIBED IN APPENDIX 11/1.

IN-SITU CONCRETE SHALL BE LAID TO DESIGN LEVELS AND CROSSFALLS AND BE OF 100mm NOMINAL THICKNESS OR AS DESCRIBED IN APPENDIX 11/1. EXPANSION JOINTS SHALL BE NEATLY FORMED IN STRAIGHT. CONCRETE SHALL BE C32/40, EXPOSURE CLASS XF4 TO TI SRW CLAUSE 1106. MAX W/C RATIO 0.5 & MIN. CEMENT CONTENT 340kg/m³.

PLANNING DRAWING. NOT FOR CONSTRUCTION. ALL LEVELS GIVEN ARE RELATIVE TO ORDNANCE DATUM. THIS DRAWING HAS BEEN ISSUED FOR INFORMATION PURPOSES ONLY AND MUST NOT BE USED FOR CONSTRUCTION UNDER ANY CIRCUMSTANCES

- 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
P1	20.10.2020	PLANNING SUBMISSION STAGE 3

Client	Project	Title	Dwg. No.	Date	Dim. By	Chkd. By	Appr. By	Scale	Revision
The Shoreline Partnership	Alterations to Shoreline GA01 Lands at Baldoyle	ROAD CONSTRUCTION DETAILS SHEET 1 OF 2	BD-CSC-ZZ-XX-DR-C-0021	06.04.2020	JS	NB	OS	AS SHOWN @A1	P1

Client	Project	Title	Dwg. No.	Date	Dim. By	Chkd. By	Appr. By	Scale	Revision
The Shoreline Partnership	Alterations to Shoreline GA01 Lands at Baldoyle	ROAD CONSTRUCTION DETAILS SHEET 1 OF 2	BD-CSC-ZZ-XX-DR-C-0021	06.04.2020	JS	NB	OS	AS SHOWN @A1	P1

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OHSAS 18001:2007