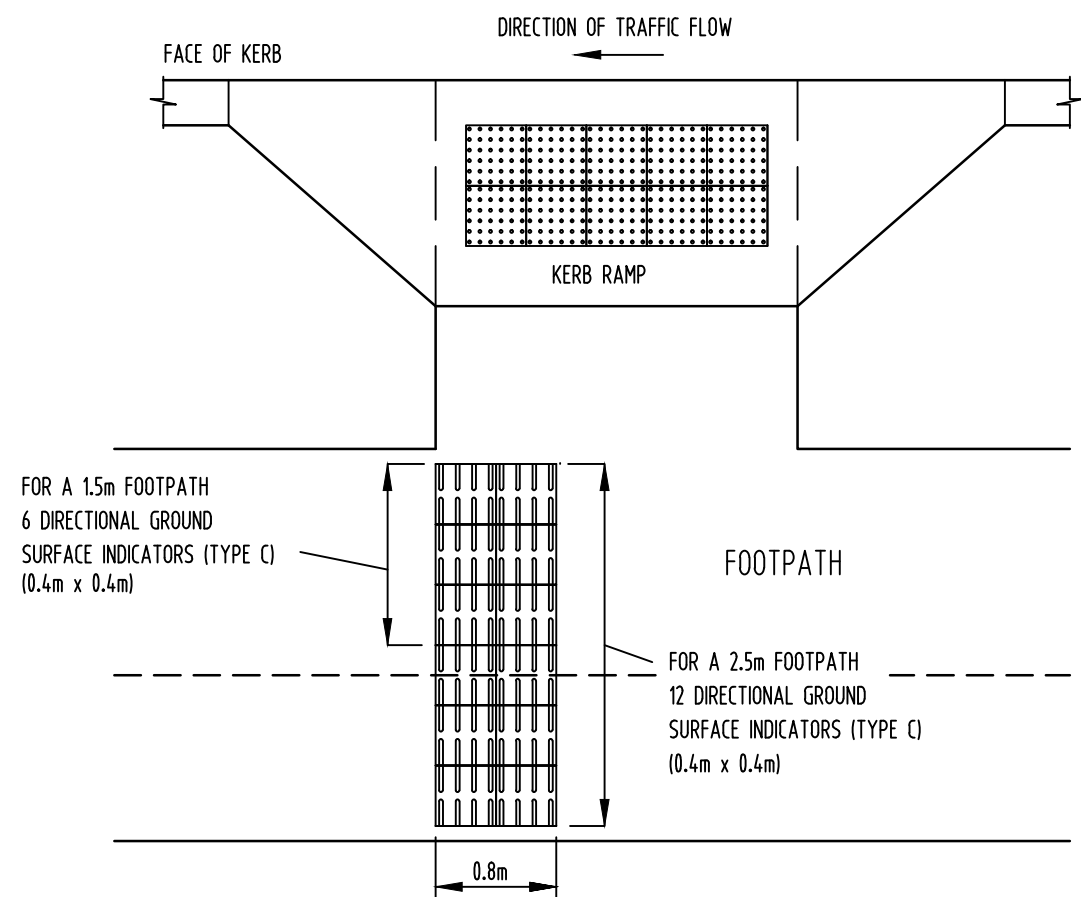
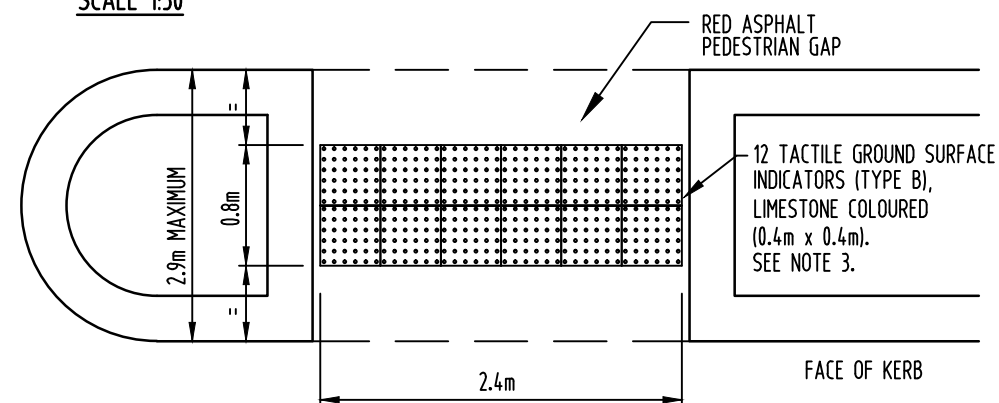


No	REVISION	BY	DATE	AUTH
0.	ISSUED	J.W.T	10/03	
1.	DISTANCE OF GRAB RAIL FROM FACE OF KERB	C.J.	02/04	R.K.
2.	DETAIL FOR TACTILE PAVER APPLICATIONS REDRAWN	J.W.T.	06/08	B.C.
3.	TITLE BLOCK UPDATED, KERB RAMP UPDATED	C.H.	11/2010	I.B.
4.	GRAB RAIL LOCATION AMENDED	D.N.	6/2019	B.C.



TACTILE GROUND SURFACE INDICATORS 'DIRECTIONAL'
SCALE 1:50



**TACTILE GROUND SURFACE INDICATORS
DETAIL FOR NARROW MEDIAN GAP**
SCALE 1:50

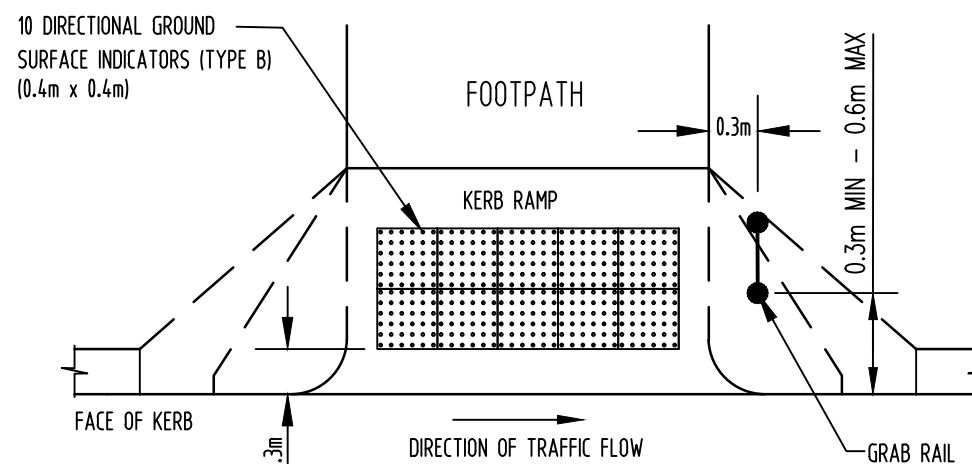
* INDICATES SIGNATURES ON
ORIGINAL ISSUE OF DRAWING.

SCALE: 0.5 0 0.5 1.0 1.5 2.0 2.5 1:50	SCALE IN METRES	DATUM: N/A	GRID: N/A
SURVEYED: N/A	2010	CHECKED: * T.QUINN	1/10/2003
SURVEYOR		COORDINATOR	
DESIGNED: C.O.W.	2010	AUTHORISED: * R.KORENHOF	1/10/2003
CIVIL PROJECTS DESIGNER		MANAGER INFRASTRUCTURE	
DRAWN: C.O.W.	2010	APPROVED: * D.BLAIR	1/10/2003
CIVIL PROJECTS DESIGNER		DIRECTOR TECHNICAL SERVICES	

PEDESTRIAN AND BICYCLE FACILITIES

TACTILE GROUND SURFACE INDICATORS

STANDARD



**TACTILE GROUND SURFACE INDICATORS
FOR TYPICAL KERB RAMPS TYPE 'A' AND TYPE 'B'**
SCALE 1:50

NOTES:

- TACTILE SURFACE INDICATORS SHALL BE 0.4m x 0.4m IN SIZE AND INSTALLED IN TWO ROWS OF SIX PAVERS EACH, 12 IN TOTAL.
- INSTALLATION OF THE TACTILE SURFACE INDICATORS SHOULD COMPLY TO A.S. 1428.4 AND SHOULD BE 0.3m BEHIND EDGE OF RAMP.
- TACTILE INDICATORS SHALL BE COLOURED TERRACOTTA IF PATH IS CONSTRUCTED IN CONCRETE UNLESS NOTED. THE TACTILE INDICATORS COLOUR SHALL HAVE A CONTRAST COLOUR TO THAT OF THE ADJACENT SURFACES. REFER TO AS 1428.4
- REFER AS1428.4 FOR TACTILE SURFACE INDICATOR TYPE 'B' AND 'C' DETAILS.
- GRAB RAIL TO BE INSTALLED 0.3m MIN 0.6m MAX BEHIND FACE OF KERB.
- IN ALL CASES MRWA STANDARDS REFER DRG No 0348-2438.
- REFER TO TS 05-3 FOR KERB RAMP LAYOUT AND DETAIL.

CITY OF WANNEROO

INFRASTRUCTURE



FILE No.	DRAWING No.	SHEET	REVISION	ORIGINAL DRG. SIZE
N/A				
PROJECT No.				
N/A				

TS 09 -7 -4

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