

FOOTPATH SECTIONAL ELEVATION

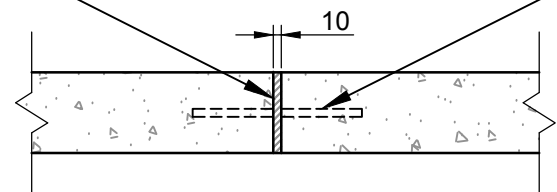
10mm THICK COMPRESSED FILLER, FULL DEPTH CROSS LINKED POLYETHYLENE FOAM OR COMPRESSED GRANULATED CORK BOARD

Ø 12 GAL DOWELS, GREASE WRAP ONE END OR BOND BREAKING AGENT AND CAP 600 LONG AT 300CC

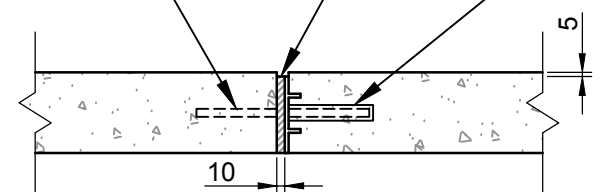
TOP OF GALVANIZED METAL JOINT WITH EXPANSION MATERIAL TO BE SET 5mm BELOW FSL OF PATH

Ø 12 GAL. DOWELS 600 LONG 300 CC

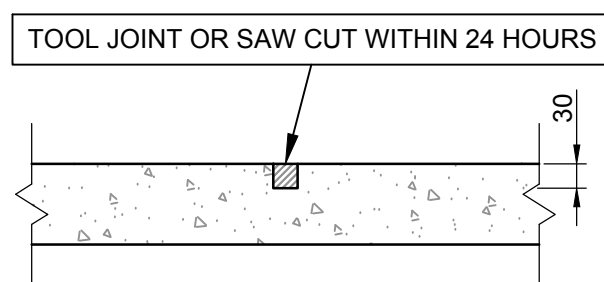
DOWEL SLEEVE



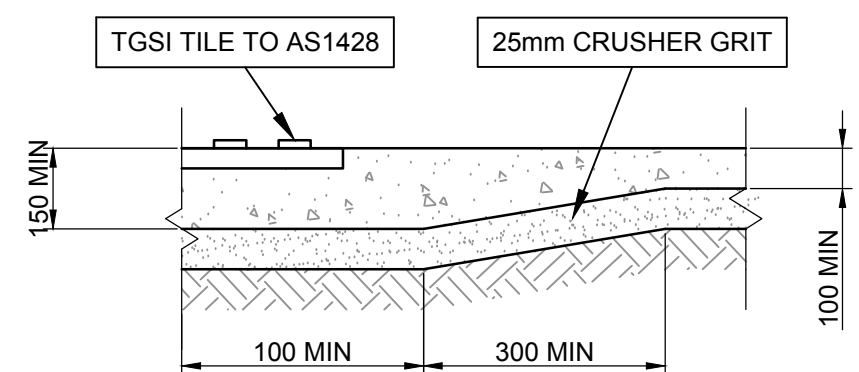
EXPANSION JOINT



EXPANSION JOINT METAL FORMS



CONTRACTION CONTROL JOINT



LOCALISED THICKENING UNDER TGSi

- NOTES**
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED
 2. PATH CROSSFALL SHALL BE MAX 2.5%
 3. TGSi PLACEMENT TO BE IN ACCORDANCE WITH AS1428
 4. REFER TO AS1428.2 FOR GRADIENTS OF RAMPS AND LANDINGS AND ARC STD. DWG FOR KERB RAMPS
 5. CONCRETE TO BE MIN N20 TO AS3600, 20mm AGGREGATE SIZE WITH AN 80mm SLUMP, F72 MESH WITH 7 LONGITUDINAL BARS IN WIDTH OF PATH
 6. PROVIDE EXPANSION JOINTS AT MAX 6m CENTRES (EVERY 5TH JOINT)
 7. PROVIDE CONTRACTION JOINTS AT 1.2m CENTRES
 8. PROVIDE EXPANSION JOINTS AT CONNECTIONS TO KERBS AND STRUCTURES
 9. STEEL CONSTRUCTION JOINTS ARE PERMITTED WITH EXPANSION FOAM ONLY
 10. PATH SURFACE SHALL BE NON SLIP BROOM FINISHED, ALL EDGES ARE TO BE TOOLED TO ROUND EDGES
 11. MAKE SMOOTH CONNECTION TO EXISTING PATHS, MAX STEP +3mm ABOVE, -0mm BELOW EXISTING.
 12. PROVIDE EXPANSION JOINTS BOTH SIDES OF VEHICLE CROSSING
 13. FOR VEHICLE CROSSINGS REFER TO RELEVANT ARC STANDARD DRAWING
 14. INTERMEDIATE PANNELS ARE TO BE DOWELLED INTO ADJOINING CONCRETE (12mm GAL PLAIN STEEL BAR AT 300mm CENTRES).
 15. CLEARANCE FROM OBSTRUCTION TO PATH SHALL BE 0.2m
 16. TO ENSURE EFFECTIVE CURING OF PATH BEFORE EXPOSING TO TRAFFIC LOAD, IT SHALL BE COVERED FOR 7 DAYS. WHERE THIS IS NOT PRACTICAL A MINIMUM OF 48 HOURS SHOULD BE ACHIEVED.
 17. THE ADJACENT FOOTPATH IS TO BE TO DRESSED WITH GOOD QUALITY TOP SOIL FLUSH WITH CONCRETE PATH. DISTURBED GROUND SHOULD BE SEEDED WITH THE ARMIDALE REGIONAL COUNCIL BLEND TO PROMOTE GRASS GROWTH AND ALL ROCKS REMOVED

Armidale Dept of Public Regional Council Infrastructure	SCALES	APPROVED	D. MAUNDER	10/11/2016	SHEET 1 OF 1
	NTS	MANAGER ENGINEERING AND STANDARDS SUPPORT		DATE	
STANDARD CONCRETE FOOTPATH DETAILS	SURV	AS SHEET SIZE	DRAWING No	AMDT No	
	DRWN	A3	030-068		
	DES				
	CHKD	CADFILE 030-068dwg	DATE 10/11/2016		