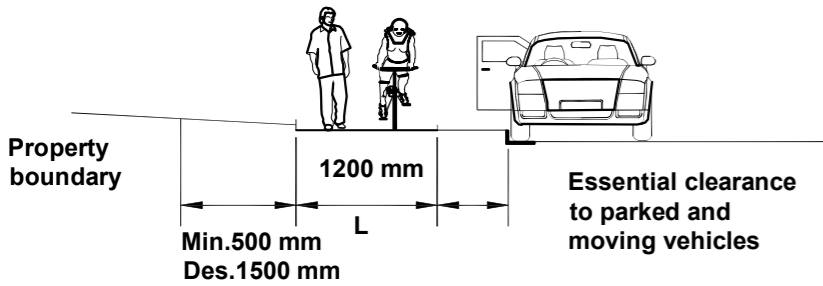
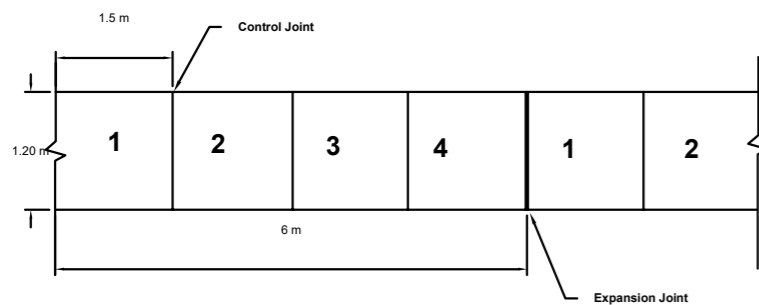


FOOT PATH- DESIGN-BLAND SHIRE COUNCIL

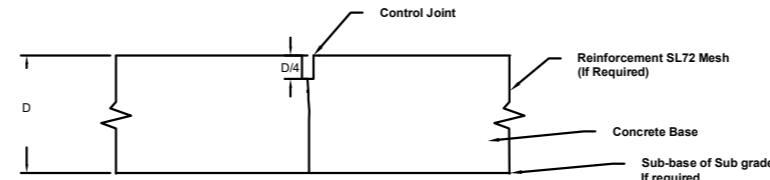


Situation	Desired Width	Comments
General low demand	L = 1.2 to 1.0 m (Absolute min)	General minimum is 1.2 m from most roads and streets. Clear width required for one wheelchair. Not adequate for commercial or shopping
High pedestrian volume	L = 2.4 m (or higher based on demand)	Generally commercial and shopping areas.
For Wheelchairs to pass	L = 1.8 to 1.5 m (Desirable minimum)	Allow for two wheelchair to pass (1.8 m comfortable, 1.5 m minimum)

Footpath- Plan View

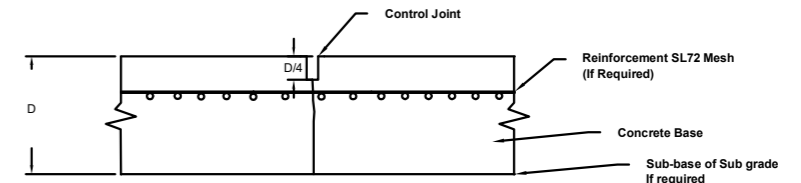


Control Joint (With out Reinforcement)



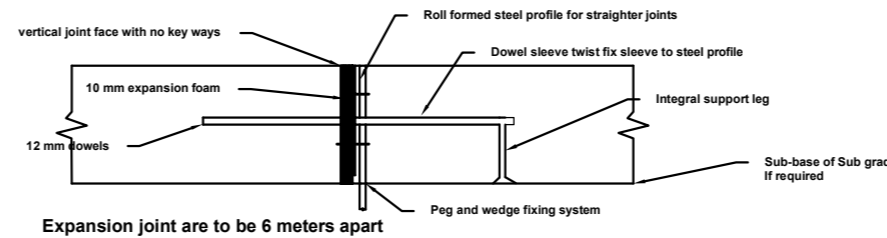
Note:
D=100 mm
Control joint are to be at 1.5 meters apart
No expansion joint is provided, however before construction approval is needed from Council

Control Joint (With Reinforcement)

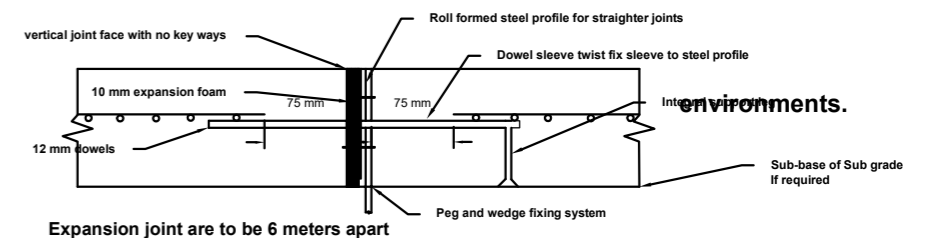


D= 100 mm
Mesh size SL72
Control joint are to be 1.5 meters apart

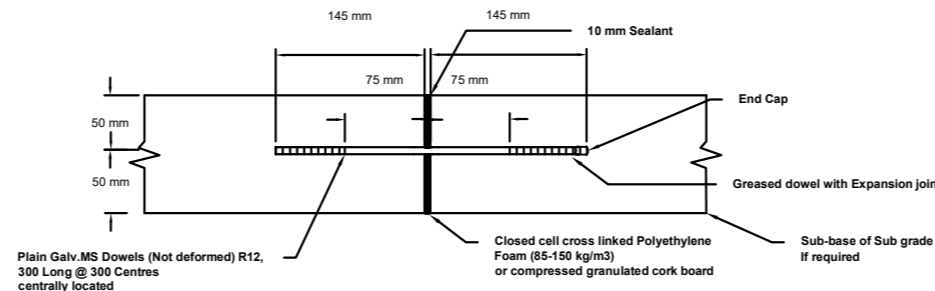
Expansion Joint 1- Without Reinforcement



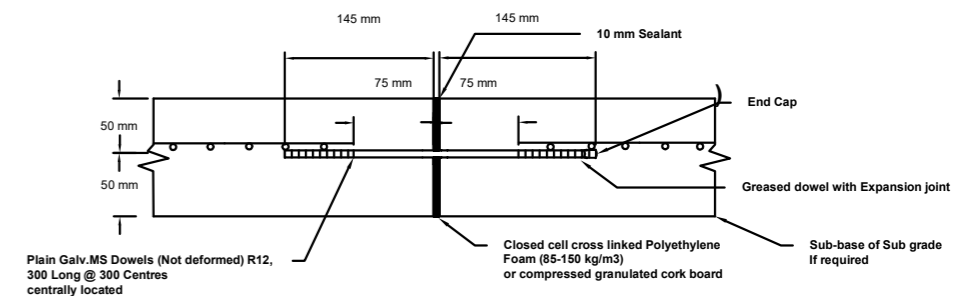
Expansion Joint - Type 1-With Reinforcement



Expansion Joint -Type 2 - Without Reinforcement



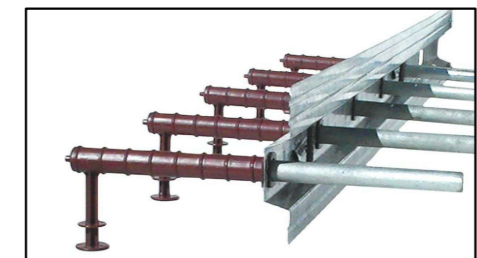
Expansion Joint - Type 2-With Reinforcement



Notes

1. SHARED PATHS SIGNAGE SHALL BE PROVIDED AND LOCATED GENERALLY IN ACCORDANCE WITH AUSTRROADS AND RMS STANDARDS
2. SELECTION OF REINFORCEMENTS AND TYPE OF EXPANSION JOINT IS BASED ON FIELD CONDITION(COUNCIL INSPECTION NEEDED), HOWEVER IT SHOULD ACHIEVE STRENGTH 25 MPa WITH A MAXIMUM 20mm AGGREGATE SIZE
3. ALL FINISHED SURFACES ARE TO BE NON-SLIP AND MAINTAIN AN EVEN SURFACE COMPLYING WITH AS4586 AND AS3661.1 (Broom Finish).
4. SUB-BASE TO BE LAID ON APPROVED COMPACTED NATURAL SUB-GRADE UNSUITABLE SUB-GRADE IS TO BE REMOVED AND REPLACED
5. MAXIMUM CROSS FALL ON ALL CONCRETE PATHS IS TO BE 2.5% (1 IN 40) IN ACCORDANCE WITH AS 1428 REQUIREMENTS
6. SPACING OF CONTROL & EXPANSION JOINTS TO BE AS PER TABLE. EXPANSION JOINTS TO BE CONNOLLY EXPANSION JOINTS OR EQUIVALENT APPROVED BY COUNCIL
7. CONNOLLY JOINTS (OR APPROVED EQUIVALENT) ARE TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS OR GUIDELINES
8. ALL CONCRETE TO BE CURED BY USE OF PLASTIC SHEETING, DAMP SAND OR COMMERCIAL CURING COMPOUNDS
9. ALL JOINTS TO BE SMOOTH WITH MINIMAL IRREGULARITIES. CONCRETE MUST BE FINISHED FLUSH WITH THE TOP OF EACH JOINT SECTION
10. FINISHED PATH SURFACES, SHALL NOT DEVIATE BY MORE THAN 5MM ON 3M STRAIGHT EDGE
11. DISTURBED AREAS ADJACENT TO THE FOOTPATH ARE TO BE TURFED
12. NON STANDARD TREATMENTS WILL BE SUBJECT TO APPROVAL BY COUNCIL

Example for Type 1 : Expansion Joint



SCALE	Not in Scale	Made by: Alex Saju	Approved By : Will Marsh
DATUM	SURVEYED MBM FIELD BOOK	DESIGNED MBM DRAWN MBM	

REVISIONS	
13/07/2020	

BLAND SHIRE COUNCIL
FOOT PATH- DESIGN-BLAND SHIRE COUNCIL

Note:
