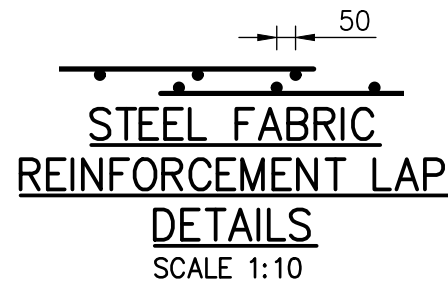
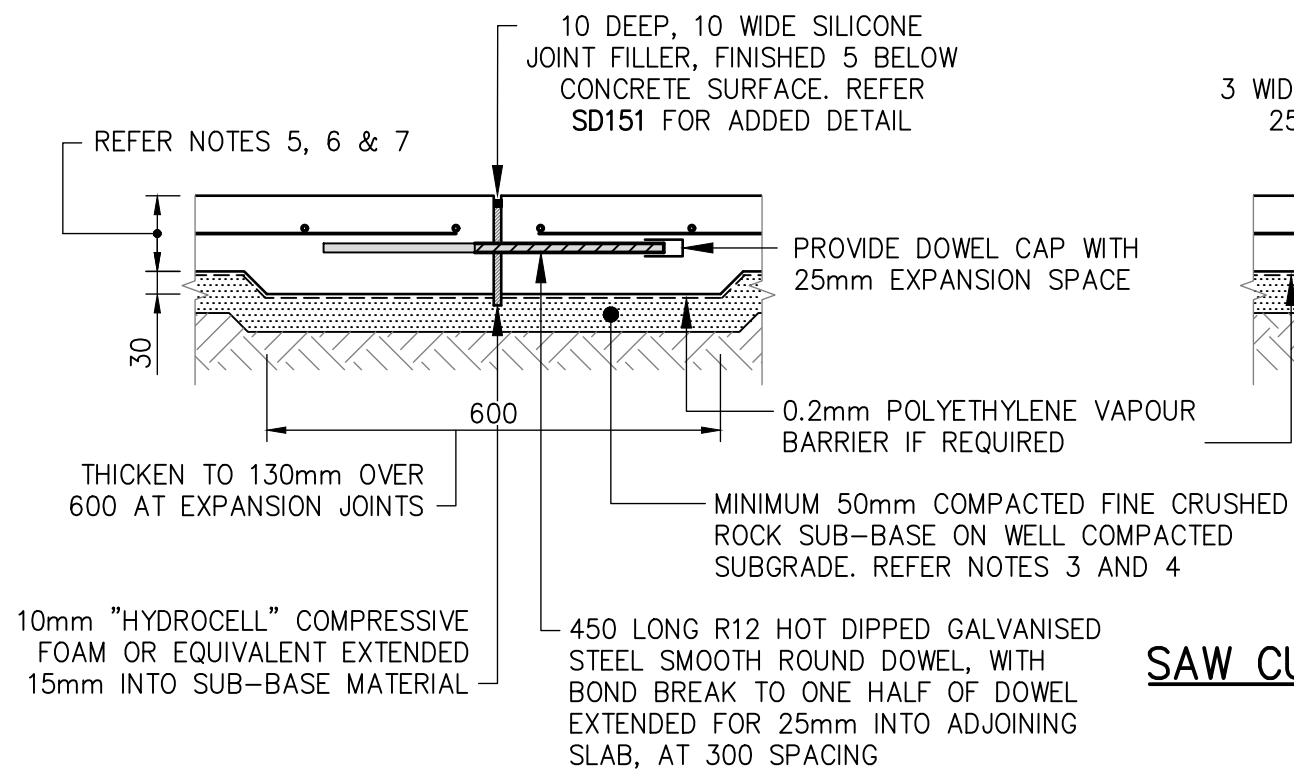


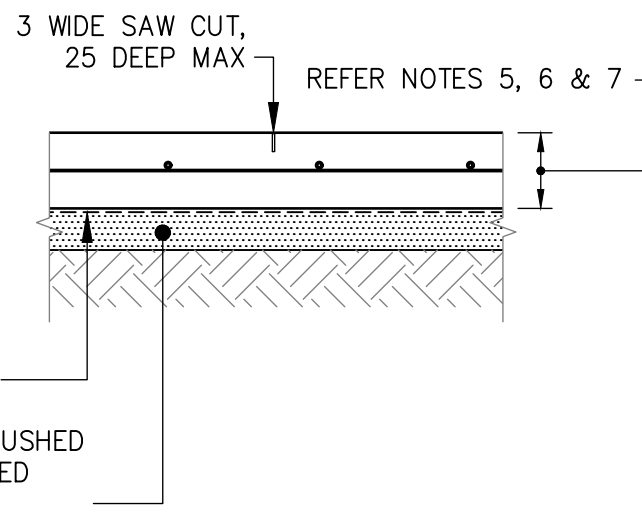
TYPICAL CROSS SECTION
SCALE 1:20



STEEL FABRIC REINFORCEMENT LAP DETAILS
SCALE 1:10



EXPANSION JOINT (E.J.)
EVERY 12.0m - SCALE 1:10



SAW CUT CONTROL JOINT (C.J.)
EVERY 1.2m - SCALE 1:10

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. MINIMUM PATHWAY WIDTH SHALL BE 1200. PATHWAY WIDTH TO BE INCREASED TO 1500 IN HIGH PEDESTRIAN AREAS. IN COMMERCIAL AREAS, FULL WIDTH PATH WILL BE REQUIRED.
3. SUB-BASE MATERIAL SHALL BE 7 MINUS GRANULAR MATERIAL COMPACTED TO 95% STANDARD COMPACTION PRIOR TO PLACING CONCRETE.
4. WHERE SUBGRADE IS SOFT (CBR<5), THICKEN SUB-BASE MATERIAL TO 150mm THICK.
5. CONCRETE PAVING SHALL BE 100mm THICK, HAVE A 1.5% TO 2.5% CROSSFALL, WITH SL72 REINFORCEMENT PLACED WITH 40mm COVER.
6. AT DRIVEWAY CROSSINGS, THICKEN CONCRETE TO MATCH DRIVEWAY THICKNESS AS PER CURRENT STANDARD DRAWINGS (REFER TO SD107 FOR DETAILS).
7. IN NEW SUBDIVISION WORK, ALL FOOTPATHS SHALL BE THICKENED TO 125mm AND REINFORCED (SL82) UNLESS EXACT LOCATION OF DRIVEWAY IS KNOWN.
8. STEEL REINFORCEMENT MESH SHALL BE SUPPORTED ON BAR CHAIRS. ALL STEEL FABRIC REINFORCEMENT SHALL BE LAPPED TWO CROSS BARS PLUS 50mm. REFER DETAIL
9. PROVIDE EXPANSION JOINTS AT 12.0m INTERVALS AND WHERE PATH JOINS OTHER CONCRETE STRUCTURES. REFER DETAIL BELOW. PROVIDE 10MM THICK APPROVED EXPANSION MATERIAL SHALL BE PLACED ADJACENT TO OTHER EXISTING STRUCTURES WITHIN THE PAVING AREA, SUCH AS HYDRANTS, MANHOLES, TELSTRA PITS, ETC. PROVIDE EXPANSION MATERIAL AROUND POWER AND LIGHT POLES AT A FURTHER 400mm AWAY ON ALL SIDES TO ALLOW FUTURE NEAT REMOVAL OF CONCRETE.
10. PROVIDE SAW CUT CRACK CONTROL JOINTS, AT 1.2m INTERVALS, 25mm DEEP MAXIMUM. REFER DETAIL.
11. CONCRETE COMPRESSIVE STRENGTH SHALL BE MINIMUM F'C = 25MPa AT 28 DAYS. CONCRETE STRENGTH SHALL BE INCREASED TO 32MPa IF COLOURED OR PATTERNED CONCRETE IS USED, OR IN COMMERCIAL/CBD AREAS.
12. CONCRETE SHALL HAVE A NON-SLIP FINISH, e.g. STEEL COVE, WOOD FLOAT OR BROOM FINISH. ALL EDGES SHALL BE FINISHED WITH AN APPROVED EDGING TOOL.
13. ALTERNATIVE DESIGNS WILL BE REQUIRED IN HERITAGE PRECINCTS OR NEAR TREES.
14. FORTY EIGHT (48) HOURS NOTICE IS TO BE GIVEN PRIOR TO PLACING OF CONCRETE TO ALLOW FOR INSPECTION BY COUNCIL'S OFFICER.

C	CROSS FALLS	CDL	25/01/21
B	NOTES 6 & 14 AMENDED	KC	21/07/20
A	ORIGINAL ISSUE	KC	24/08/18
ISSUE	AMENDMENTS	DRAWN	DATE



DRAWNKC..
SCALE AS SHOWN
SHEET SIZE: **A3**

APPROVED
[Signature]
GROUP MANAGER
INFRASTRUCTURE SERVICES
D.L.

WINGECARRIBEE SHIRE COUNCIL			
STANDARD DRAWING FOOTPATH DETAILS			
DATE: 25/01/2021	PLAN No: SD118	SHEET 1 OF 1	ISSUE C