10mm THICK APPROVED JOINTING MATERIAL

FOOTPATH PAVING AND JOINTING DETAILS

THE HILLS SHIRE COUNCIL

DATE: AUG. 2016

DRAWING No.: SD.18

E.J. - EXPANSION JOINT (FULL DEPTH OF CONCRETE).
C.J. - CONTRACTION JOINT.

PLAN

KERB AND GUTTER

2% - 4%
(REFER NOTES)

1500 1500 1500 1500

6000

75mm 25 MPa CONCRETE

50mm APPROVED SUB-BASE MATERIAL

TYPICAL SECTION

10 THICK BITUMEN IMPREGNATED FIBREBOARD

EXPANSION JOINT
AT 6000 MAX. INTERVALS

CONTRACTION JOINT
25mm DEEP, 3mm WIDE,
FULL WIDTH OF PATH.

TRANSVERSE CONTRACTION JOINT
AT 1500 MAX. SPACING

NOTES
1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. RAMP TO BE PROVIDED WITH NON SLIP (BROOM) FINISH.
3. PREFERRED CROSSFALL SHALL BE 2.5%.
4. WHERE CONSTRUCTED ADJACENT TO VACANT LAND, INCREASE CONCRETE DEPTH TO 125mm WITH F62 MESH.
5. WHERE THERE IS AN EXISTING DRIVEWAY, INCREASE CONCRETE DEPTH TO 125mm WITH F62 MESH FOR 1.5m ON EACH SIDE OF DRIVEWAY.
6. ALL EXPOSED CONCRETE EDGES TO BE ROUNDED TO A 5mm RADIUS.