FIRST PLACED SLAB

R28 GALVANISED DOWEL 450mm LONG @ 450mm CTS IN DANLEY DOWEL MASTER COVER OR CONNOLLY DOWEL SLEEVE

35mm DEEP SEALANT RESERVOIR AND SEALANT

DISCONTINUE MESH 75mm EITHER SIDE OF JOINT

SECOND SLAB

10mm APPROVED SELF EXPANDING JOINT FILLER

250

FIRST PLACED SLAB

CAP REQUIRED FOR EXPANSION

R28 GALVANISED DOWEL 450mm LONG @ 450mm CTS IN DANLEY DOWEL MASTER COVER OR CONNOLLY DOWEL SLEEVE

BOND-BREAKING COMPOUND

CONTRACTION JOINT/CONTROL JOINT (CJ)

10mm WIDE SAW CUT. DEPTH TO EQUAL 1/3 TO 1/4 THE DEPTH OF THE SLAB. CUT TO BE SEALED WITH FLEXIBLE SEALANT AND BACKING ROD

NOTES:

1. TRANSVERSE EXPANSION JOINTS SHALL BE PLACED AT 20m MAXIMUM SPACING.
2. TRANSVERSE CONTRACTION JOINTS TO BE PLACED AT 5m MAXIMUM SPACING.
3. BOND-BREAKING COMPONENT AND END CAP MAY BE REPLACED WITH A PURPOSE-MADE DOWEL SLEEVE.

SECTION 1:10

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED