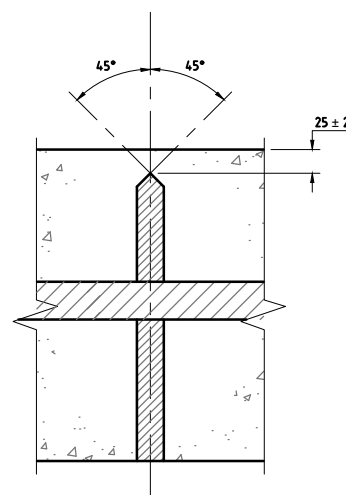
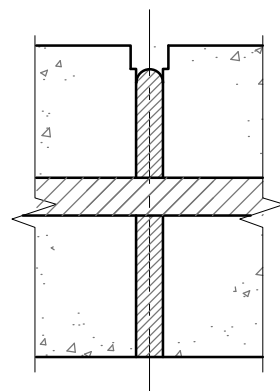


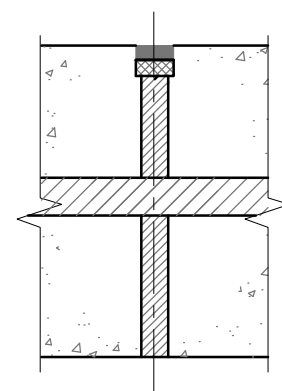
DOWEL BAR		
SLAB THICKNESS DIMENSION 'D'	DIMENSION 'B'	DIMENSION 'C'
150 TO 239	25	600
240 AND OVER	32	600



1. JOINT BEFORE SAWING



2. JOINT AFTER SAWING
SAWN GROOVE FILLER DETAIL



3. JOINT SEALED

EXPANSION JOINTS FOR REINFORCED AND UNREINFORCED CONCRETE SLABS

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CURRENT Q.C.S. UNLESS OTHERWISE AGREED WITH THE ENGINEER.
3. THE DOWEL BARS SHALL BE PLACED AT 300 CENTRES. THIS SPACING SHALL BE VARIED WHERE NECESSARY SO THAT NO DOWEL BAR IS WITHIN 150 OF A SLAB EDGE OR A JOINT PARALLEL TO THE BARS.

Rev.	Date	Revision Details	Appd.
1	20MAR16	ISSUED FOR USE	
0	15SEP13	ISSUED FOR USE	

هيئة الأشغال العامة
Public Works Authority
P.O.Box 22188
Tel.: (0974) 44950000
Fax.: (0974) 44950999
www.ashghal.gov.qa



قطر تستحق الأفضل
Qatar Deserves The Best

PA
PROJECTS AFFAIRS

QCS Section:
Section 6 - Road Works
Part 6 - Concrete Road Pavements

Drawing Title:

**EXPANSION JOINTS
(URC & JRC PAVEMENTS)**

Approved:	Sheet No: 2 OF 12
Date: MARCH 2016	Scale: N.T.S.
Drawing Number: SD 6-6-102	Revision: 1