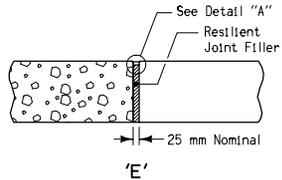
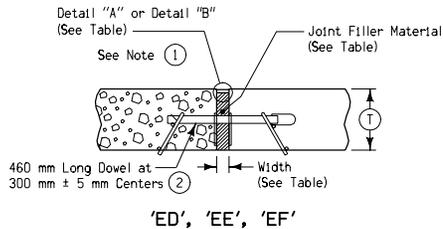


TYPE	WIDTH
CF-1	50
CF-2	65
CF-3	75
CF-4	90

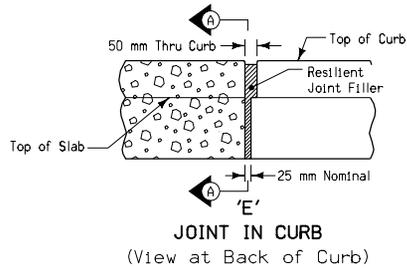


**25 mm EXPANSION JOINT**

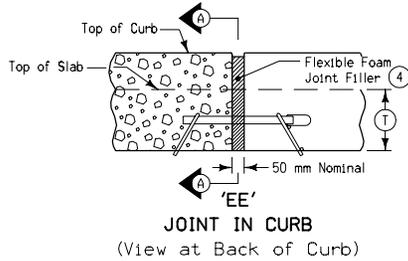


**DOWELED EXPANSION JOINT**

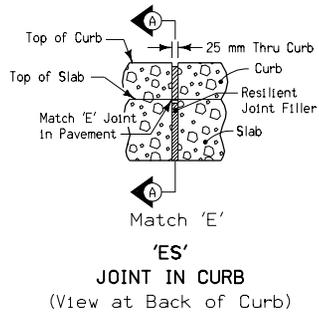
DOWELED EXPANSION JOINTS		
TYPE	WIDTH	FILLER MATERIAL (4)
ED	25	Resilient (Detail "A")
EE	50	Flexible Foam (Detail "A")
EF	90	Flexible Foam (Detail "B")



**JOINT IN CURB**  
(View at Back of Curb)

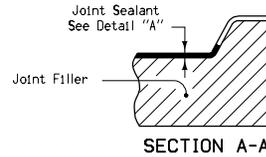


**JOINT IN CURB**  
(View at Back of Curb)

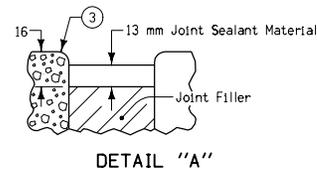


**JOINT IN CURB**  
(View at Back of Curb)

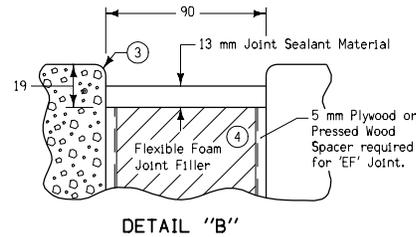
BAR SIZE TABLE			
(T)	< 200 mm	> 200 mm but < 250 mm	> 250 mm
Dowel	19	31	38
Diameter (minimum)			



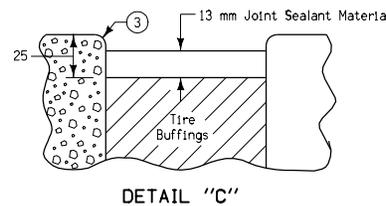
**SECTION A-A**



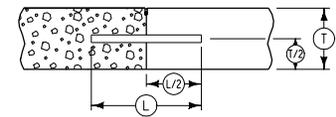
**DETAIL "A"**



**DETAIL "B"**



**DETAIL "C"**



**TYPICAL DOWEL PLACEMENT**  
Applies to all joints unless otherwise detailed.

- See Standard Road Plan RH-55 for dowel assembly fabrication details and placement limits. The free end of dowel bar shall be coated to prevent bond with pavement. At intake locations, dowel bars may be cast-in-place.
- Refer to Bar Size Table.
- Edge with 5 millimeter tool for length of joint indicated if formed; edging not required when cut with diamond blade saw.
- Holes for Joint Material shall be predrilled or preformed for appropriate dowel size.

All dimensions given in millimeters unless noted.

<b>M</b>		REVISION	
		11	10-17-06
	<b>STANDARD ROAD PLAN</b>		<b>RH-52</b>
	<i>Deanna Meyliff</i> APPROVED BY DESIGN METHODS ENGINEER		SHEET 1 of 1
<b>METRIC VERSION</b>	<b>JOINTS</b> <b>(EXPANSION)</b>		