

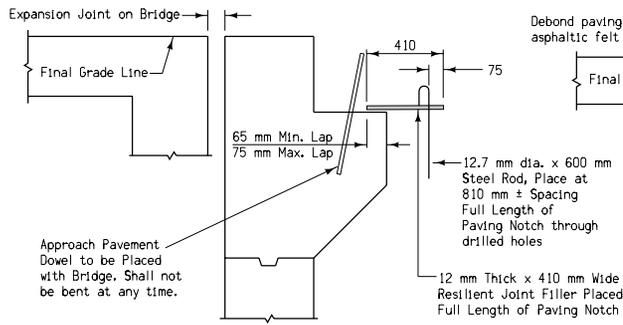
Contract Item:  
Bridge Approach, RK-25  
Tabulation: 112-6

**JOINT TYPE FOR  
MOVEABLE ABUTMENT BRIDGES**

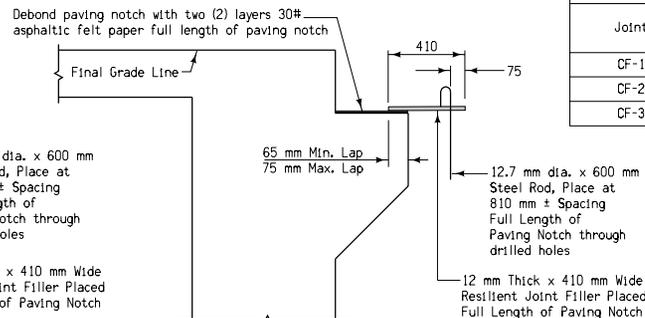
Joint	Concrete Beam or Slab Maximum Bridge Length	Steel Girder Maximum Bridge Length
CF-1	112.5 m	76.2 m
CF-2	141.7 m	97.5 m
CF-3	175.3 m	121.9 m

- ① 50 mm min. to 65 mm max. clear to bent bar.
- ② Minimum lap length: #15 Bars - 430 mm  
#20 Bars - 700 mm  
#25 Bars - 1170 mm
- ③ If bridge is skewed, place additional #15 bar parallel to skewed face.

All dimensions given in millimeters unless noted.



DETAIL 'B' (Fixed Abutment)



DETAIL 'B' (Moveable Abutment)

All Transverse Bars are #15.

For joint details, see Standard Road Plans RH-50, RH-51, and RH-52.

<b>M</b> <b>METRIC VERSION</b>	<p><b>Iowa Department of Transportation</b></p>	REVISION 4   04-17-07	
		<b>RK-25(1)</b>	
	<b>STANDARD ROAD PLAN</b>		SHEET 1 of 1
	<i>Deanna Mayfield</i> <small>APPROVED BY DESIGN METHODS ENGINEER</small>		<b>DOUBLE REINFORCED 250 mm APPROACH</b> <small>(Sheet 1 of 3)</small>