

Contract Item:
 Bridge Approach, RK-20
 Tabulation: 112-6

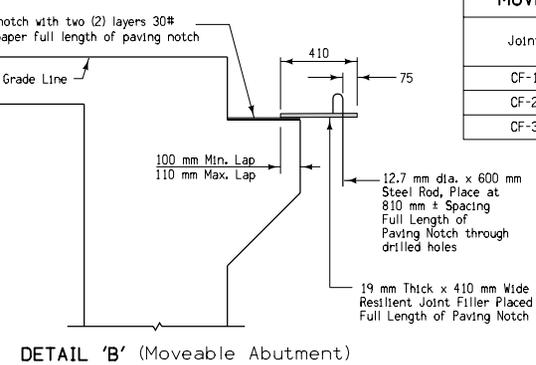
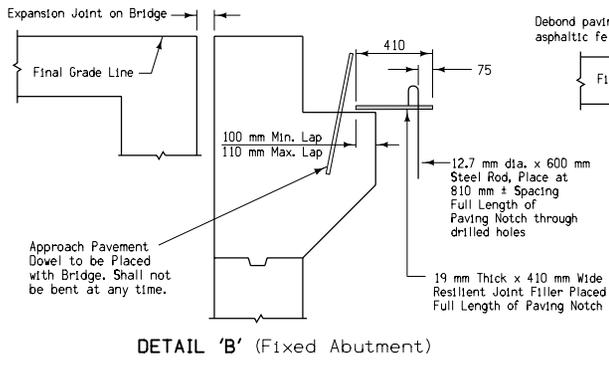
- ① 50 mm min. to 65 mm max. clear to bent bar.
- ② Minimum lap length: #15 Bars - 430 mm
 #20 Bars - 700 mm
 #25 Bars - 1170 mm
- ③ If bridge is skewed, place additional #15 bar parallel to skewed face.

All dimensions given in millimeters unless noted.

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

All Transverse Bars are #15.

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



M METRIC VERSION	 Iowa Department of Transportation	REVISION 3 04-17-07
		RK-20(1) SHEET 1 of 1
	STANDARD ROAD PLAN	
	<i>Deanna Mayfield</i> APPROVED BY DESIGN METHODS ENGINEER	
DOUBLE REINFORCED 300 mm APPROACH (Sheet 1 of 3)		