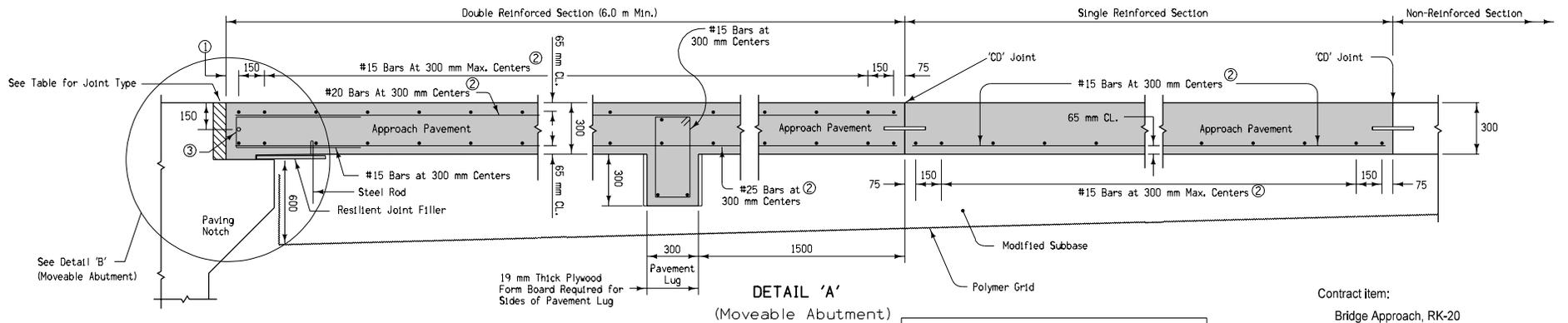


- ① 50 mm min. to 65 mm max. clear to bent bar.
- ② Minimum lap length: #15 Bars - 430 mm
#20 Bars - 700 mm
#25 Bars - 1170 mm
- ③ If bridge is skewed, place additional #15 bar parallel to skewed face.

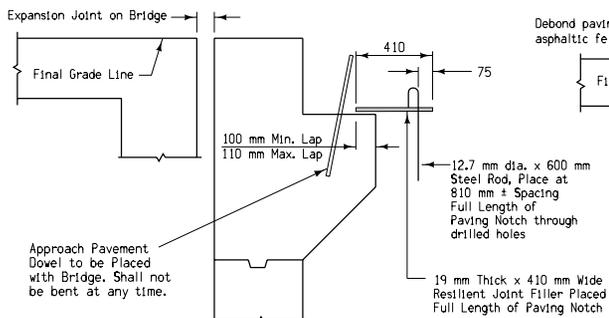
All Transverse Bars are #15.



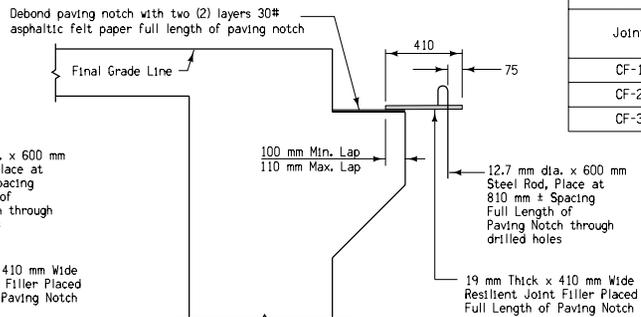
JOINT TYPE FOR MOVEABLE ABUTMENT BRIDGES

Joint	Concrete Beam 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

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



DETAIL 'B' (Fixed Abutment)



DETAIL 'B' (Moveable Abutment)

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

All dimensions given in millimeters unless noted.

METRIC VERSION		REVISION 2 10-17-06
	STANDARD ROAD PLAN	RK-20(1)
	REVISIONS: Changed bar configuration.	SHEET 1 of 1
	APPROVED BY DESIGN METHODS ENGINEER 	
DOUBLE REINFORCED 300 mm APPROACH		(Sheet 1 of 3)