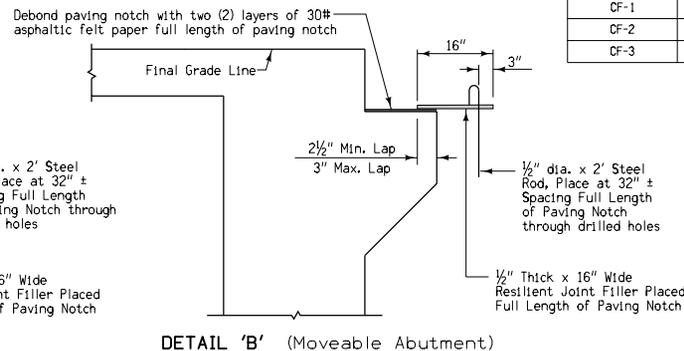
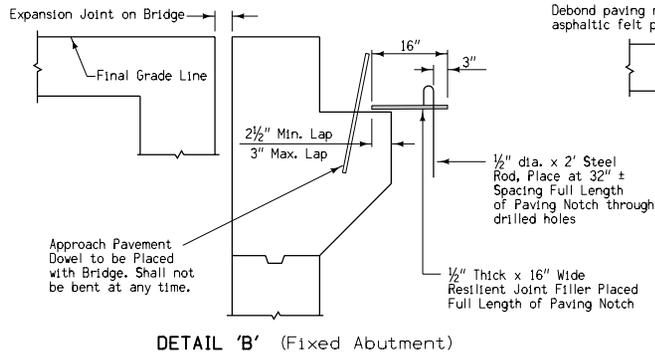


JOINT TYPE FOR MOVEABLE ABUTMENT BRIDGES		
Joint	Concrete Beam Maximum Bridge Length	Steel Girder Maximum Bridge Length
CF-1	370'	250'
CF-2	465'	320'
CF-3	575'	400'

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



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

Iowa Department of Transportation

REVISION  
NEW 10-17-06

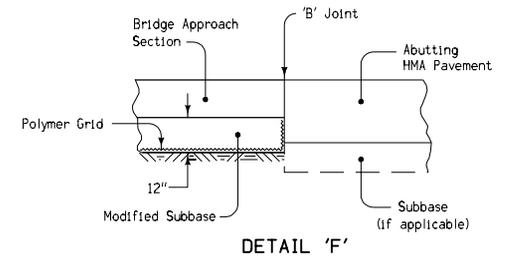
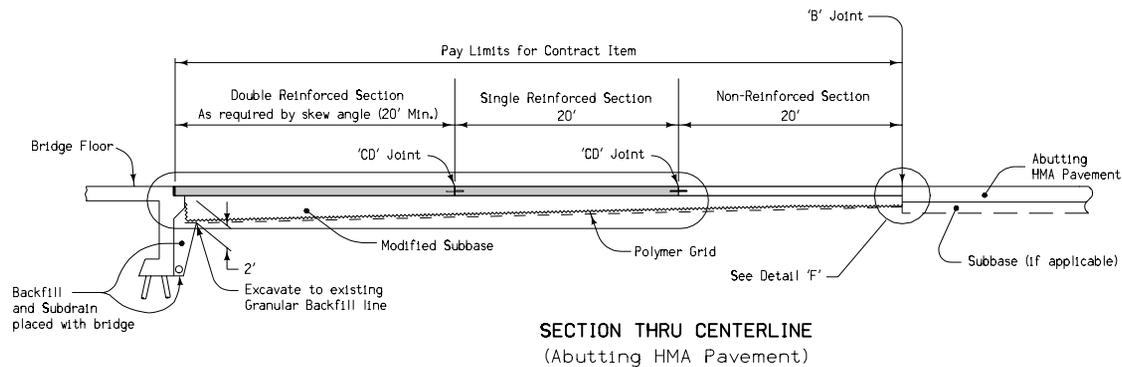
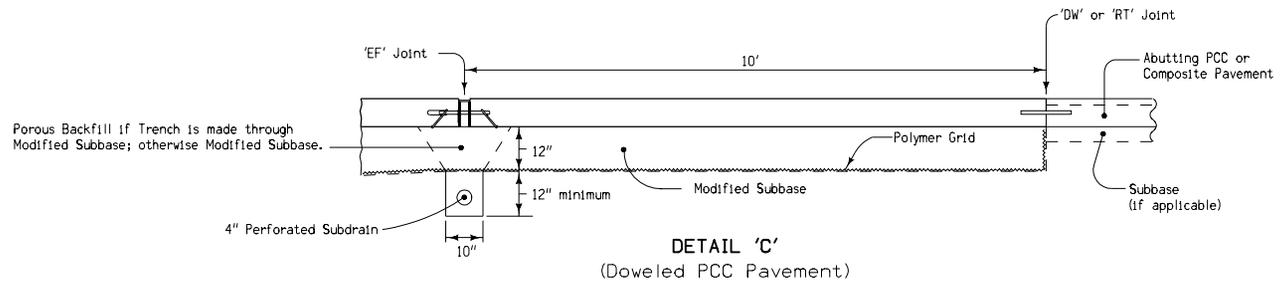
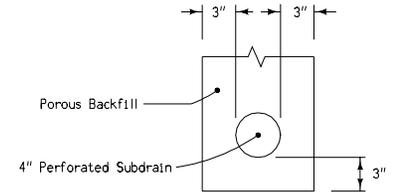
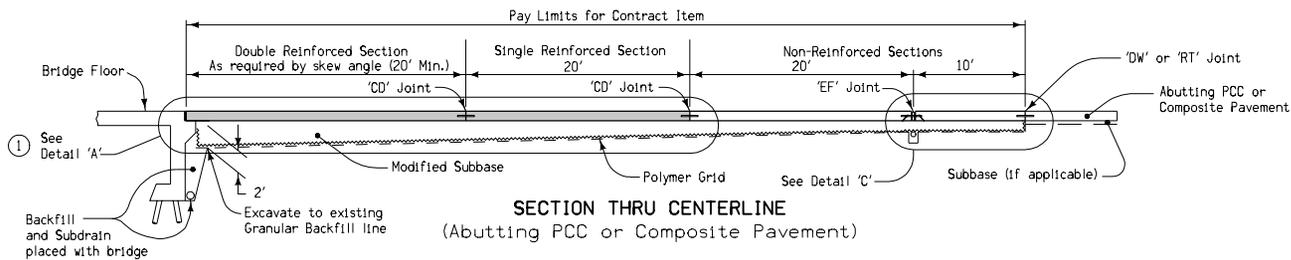
**STANDARD ROAD PLAN** **RK-25**

SHEET 1 of 3

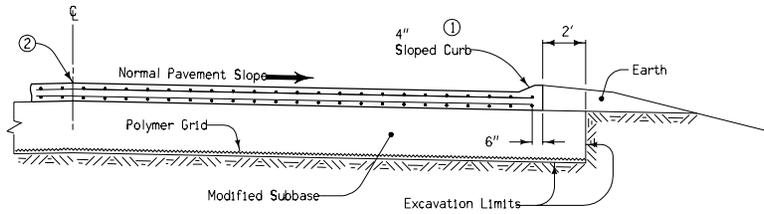
REVISIONS: Replaced paren-number standards with one multi-page standard and changed bar configuration.

*Deanna Mayfield*  
APPROVED BY DESIGN METHODS ENGINEER

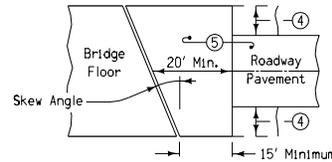
**DOUBLE REINFORCED 10" APPROACH**



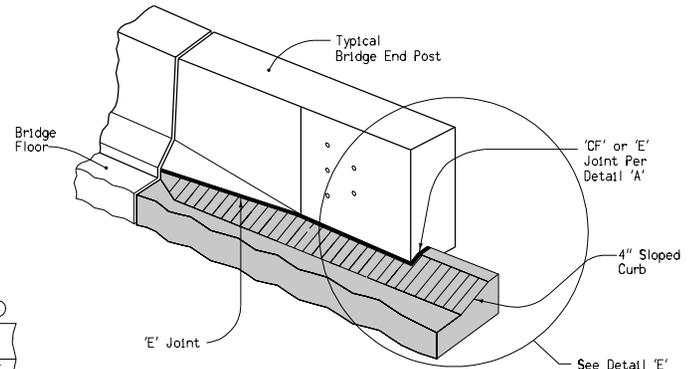
Iowa Department of Transportation	REVISION	
	NEW	10-17-06
<b>STANDARD ROAD PLAN</b>	<b>RK-25</b>	
	SHEET 2 of 3	
REVISIONS: Replaced paren-number standards with one multi-page standard and changed bar configuration.		
APPROVED BY DESIGN METHODS ENGINEER <i>Deanna Masfield</i>		
DOUBLE REINFORCED 10" APPROACH		



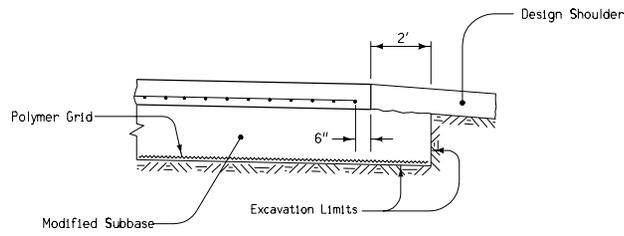
SECTION A-A



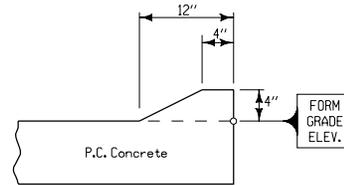
APPROACH PAVEMENT LAYOUT AT A SKEW



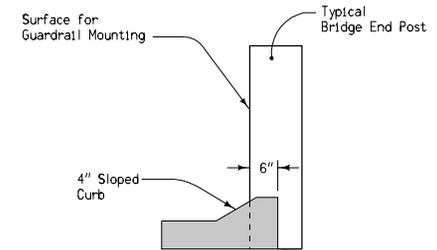
DETAIL 'D' (Joint Placement)



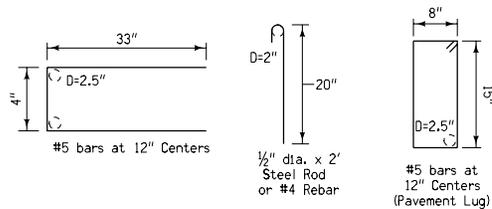
SECTION B-B



4" SLOPED CURB



DETAIL 'E' (Back of Curb Placement)



BENT BAR SHAPES

- ① Build 4 inch Sloped Curb, unless noted otherwise in the plan.
- ② Longitudinal Joint: (Standard Road Plan RH-51)  
Single pour - Saw cut joint per Detail B.  
Two pours - Use 'KS-2' Joint.
- ③ See Standard Road Plan RK-21, RK-22, or RK-23.
- ④ Design shoulder width.
- ⑤ Reinforced bridge approach section.

	IOWA Department of Transportation	
	REVISION NEW 10-17-06	STANDARD ROAD PLAN
REVISIONS: Replaced paren-number standards with one multi-page standard and changed bar configuration.		RK-25 SHEET 3 of 3
APPROVED BY DESIGN METHODS ENGINEER <i>Deanna Mayfield</i>		
DOUBLE REINFORCED 10" APPROACH		