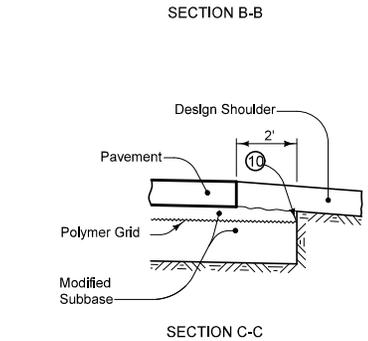
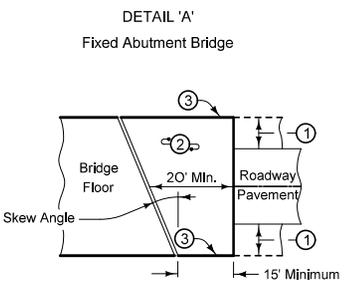
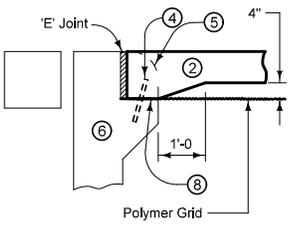
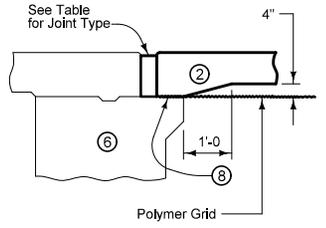
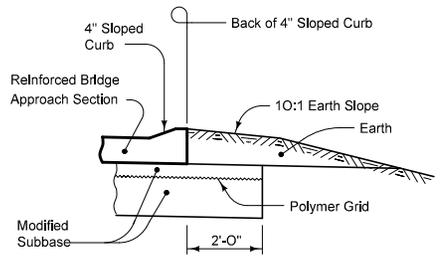


Sections and details apply to Standard Road Plans RK-16 and RK-19B through RK-19J.

- ① Design Shoulder width.
- ② Reinforced Bridge Approach Section.
- ③ Build 4" Sloped Curb.
- ④ Reinforcing Bar.
- ⑤ Temporary paving block removed by paving contractor.
- ⑥ Bridge Abutment.
- ⑦ Longitudinal Joint: (PV-101)
Single pour - Saw cut joint per Detail B.
Two pours - Use 'KS-1' joint.
- ⑧ Secure polymer grid on top of paving notch.
- ⑨ Extend polymer grid to 2' outside edge of pavement.
- ⑩ Trim fabric to edge of excavation.
- ⑪ If bridge is skewed, place additional #5 bar parallel to skewed face.
- ⑫ T = 10 inches.



JOINT TYPE FOR MOVABLE 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'

Possible Contract Item:
Bridge Approach, RK-19
Possible Tabulation:
112-6

 Iowa Department of Transportation	REVISION
	18 10-16-12
	RK-19A
SHEET 1 of 1	
REVISIONS: Redrew reinforcing mat to place #5 bars on top of #8 bars.	
 APPROVED BY DESIGN METHODS ENGINEER	
BRIDGE APPROACH SECTION (GENERAL DETAILS)	

CURB ALIGNMENT and JOINT PLACEMENT