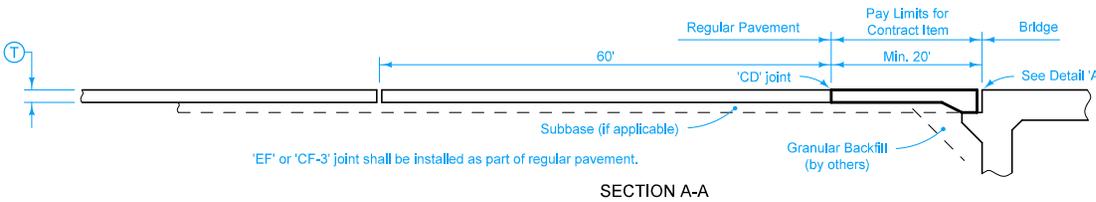


Use the same concrete for the bridge approach section as that used for remainder of project pavement.

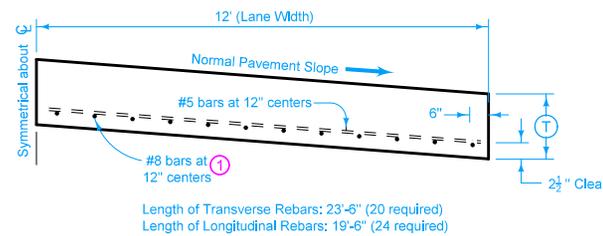
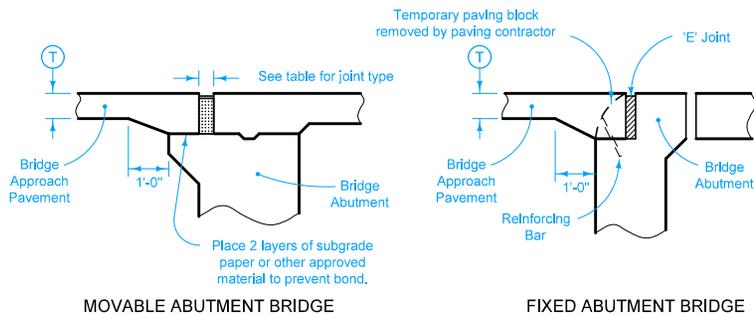
For joint details, see PV-101.

① If bridge is skewed, place additional #5 bar parallel to skewed face.

Quantity for 20' long approach section for 24' pavement is 53.33 sq. yds. of "Bridge Approach."



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 Items:  
 Bridge Approach, RK-18  
 Standard or Slip-Form PCC Pavement

Possible Tabulation:  
 112-6

'T' is same thickness as is required for remainder of project pavement.

<p>Iowa Department of Transportation</p> <p><b>STANDARD ROAD PLAN</b></p> <p>REVISIONS: Added a 5' minimum dimension from the 'EF' or 'CF-3' joint to the transverse joint in the PLAN view.</p> <p><i>Brian Smith</i>          APPROVED BY DESIGN METHODS ENGINEER</p>	REVISION 12   10-15-13
	<p><b>RK-18</b></p> <p>SHEET 1 of 1</p>
	<p><b>BRIDGE APPROACH DETAILS</b> (SECONDARY ROADS)</p>