



PLAN VIEW

Pay limits for contract item include the following areas:

- Double Reinforced Section
- Single Reinforced Section
- Non-Reinforced Section

- ① Build 4 inch Sloped Curb to end of Double Reinforced Section.
- ② See Standard Road Plan RK-20, RK-25, or RK-26.
- ③ Longitudinal Joint: (See Standard Road Plan RH-51)
Single Pour - Saw cut joint per detail B
Two Pours - Use 'KS-2' Joint (Double Reinforced Section).
Use 'KS-1' Joint (Single Reinforced Section).
- ④ Extend 'CD' and 'EF' Joints where PCC Shoulder.
- ⑤ Polymer Grid and excavation limits of Modified Subbase 2' outside of pavement edge. See Standard Road Plan RK-20, RK-25, or RK-26.
- ⑥ Slope Subdrain to Drain.
- ⑦ An "X" shall be placed in the plastic concrete near the 'EF' Joint at the outside edge of pavement.
- ⑧ Use 'RD' Joint where PCC shoulder, 'B' Joint otherwise.

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

 Iowa Department of Transportation	REVISION
	4 10-21-08
STANDARD ROAD PLAN	
RK-21	
SHEET 1 of 1	
REVISIONS: Added label for centerline Approach Roadway.	
 <small>APPROVED BY DESIGN METHODS ENGINEER</small>	
BRIDGE APPROACH (ABUTTING PCC OR COMPOSITE PAVEMENT)	