



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(3), RK-25(3), or RK-26(3).
- 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(3), RK-25(3), or RK-26(3).
- 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 Highway Division	
STANDARD ROAD PLAN	RK-21
REVISION: Clarify pay limits; remove contract item (shown on RK-20(1), RK-25(1), or RK-26(1)).	REVISION NO. 2
<i>William J. Stein</i> APPROVED BY DESIGN METHODS ENGINEER	REVISION DATE 10-18-05
BRIDGE APPROACH (ABUTTING PCC OR COMPOSITE PAVEMENT)	