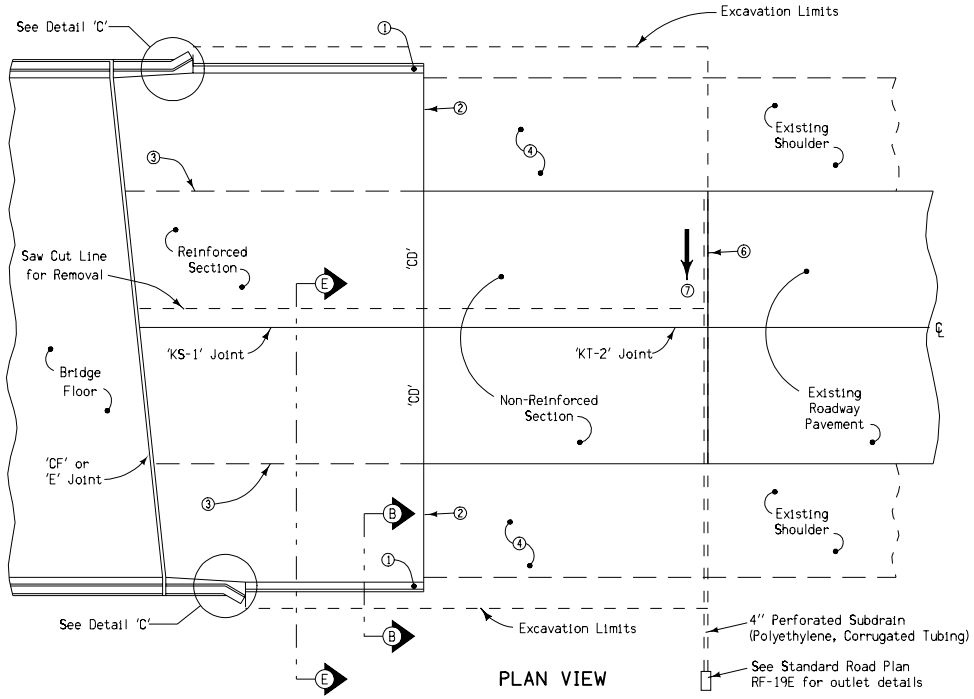
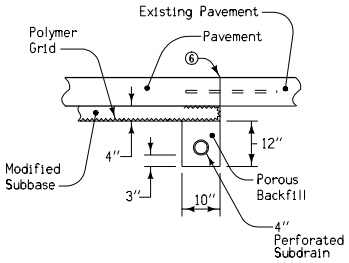


PLAN VIEW



DETAIL 'B'

All work is to be performed while carrying traffic in adjacent lanes.

If an existing 'CF' joint is located approximately 60 feet from the new 'B' or 'RT' joint, the joint is to be recut to a width of 4 " and new form joint material installed. If no 'CF' exists, a new 'CP' joint shall be constructed approximately 60 feet from the new 'B' or 'RT' joint.

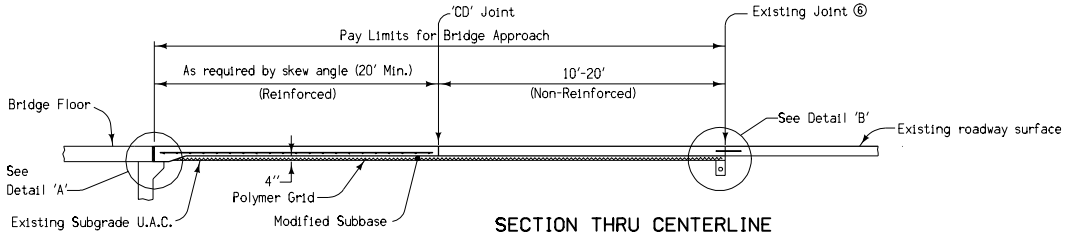
Unless Modified Subbase is measured and paid for elsewhere on the project plans, Modified Subbase under paved shoulder panels adjacent to the bridge approach shall be Incidental to "Paved Shoulder, P.C. Concrete".

Contract Items:

Bridge Approach, RK-19
Paved Shoulder, P.C. Concrete

Tabulation: 112-6

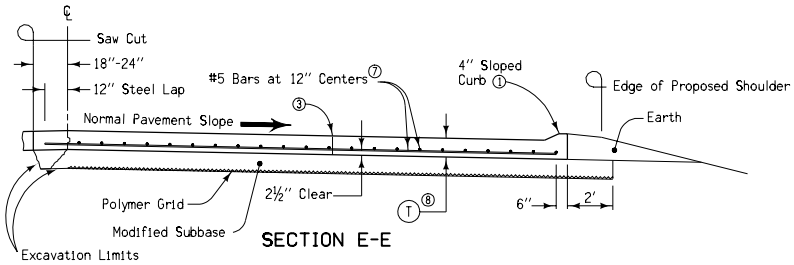
1. Build 4'' Sloped Curb to end of Reinforced Bridge Approach Section. See Curb Location Details (Section B–B).
2. Joint will be 'RD' if P.C. Shoulder; 'B' otherwise.
3. Optional 'KS–1' joint.
4. If existing shoulder is paved shoulder, see Standard Road Plan RH–41B.
5. Slope Subdrain to Drain.
6. Joint will be 'RT' if existing pavement is P.C., otherwise use 'B' joint.
7. If bridge is skewed, place additional #5 bar parallel to skewed face.
8. T=10''.



SECTION THRU CENTERLINE

For Section B-B, Detail 'A', and Detail 'C', see Standard Road Plan RK-19A.

For Jointing Details, see Standard Road Plans RH-50, RH-51 and RH-52.



SECTION E-E

Iowa Department of Transportation
Highway Division

STANDARD ROAD PLAN | **RK-16**

REVISION: Revise contract item.

REVISION NO. 16

REVISION DATE 10-18-05

William J. Stein
APPROVED BY DESIGN METHODS ENGINEER

BRIDGE APPROACH DETAILS
(IN CONJUNCTION WITH
BRIDGE DECK OVERLAY)