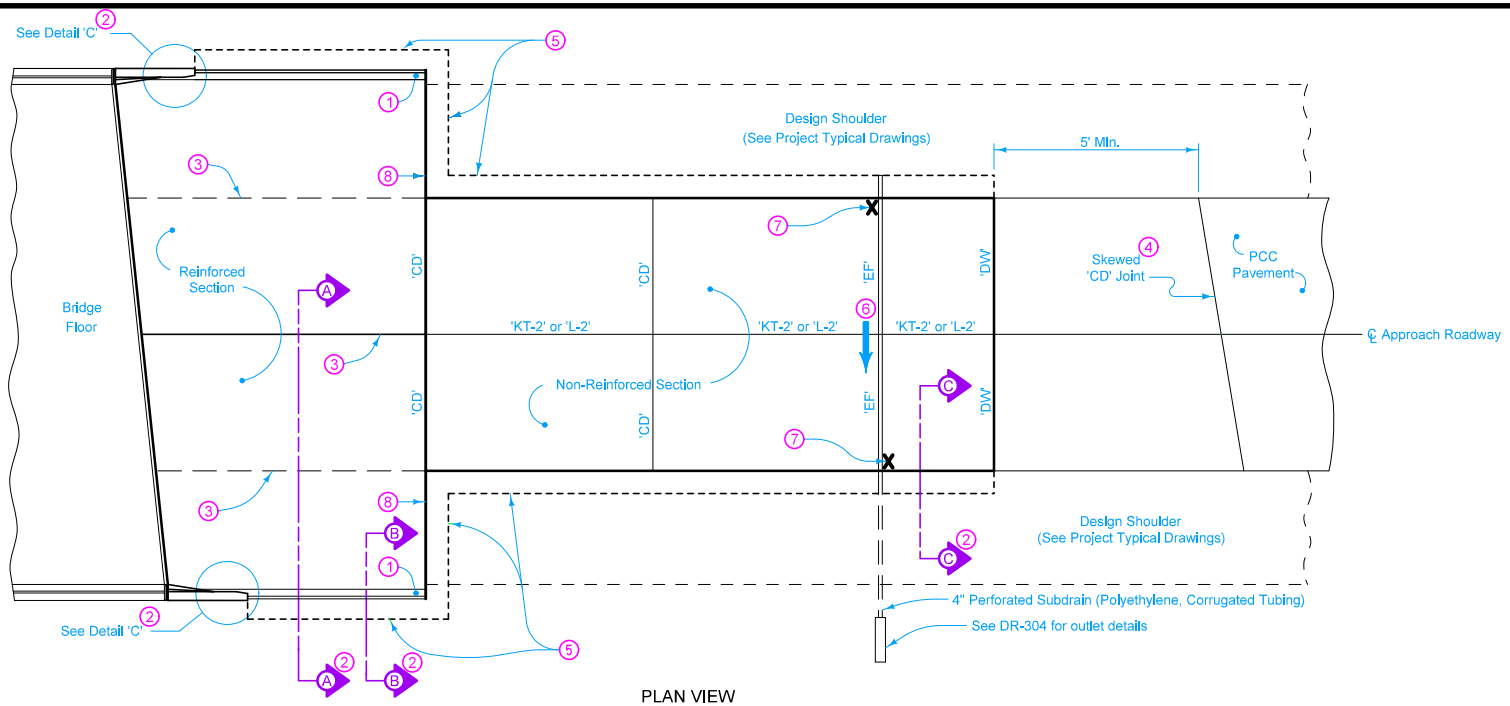
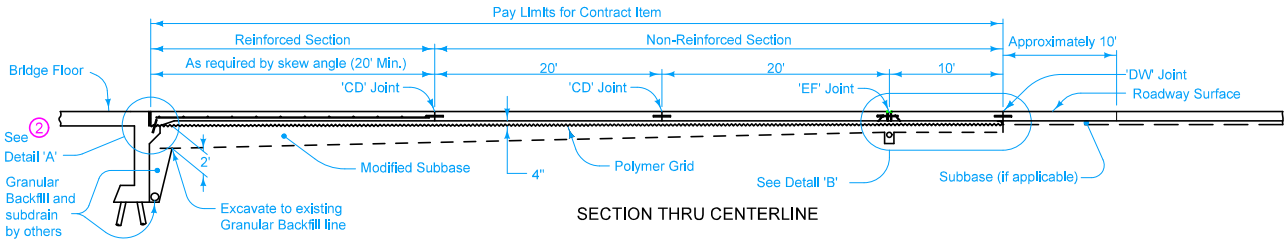
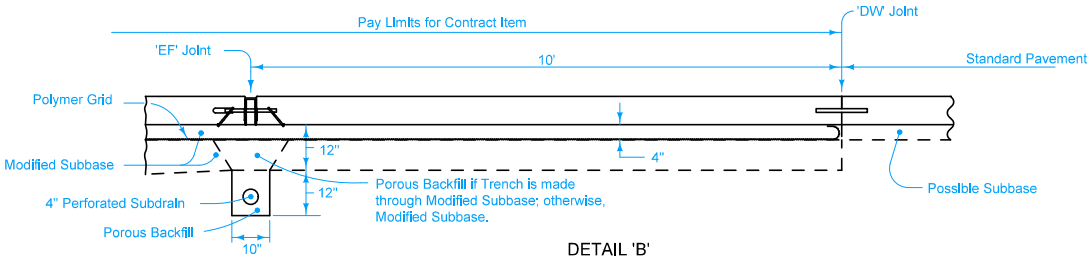


PLAN VIEW



SECTION THRU CENTERLINE



DETAIL 'B'
Doweled PCC Pavement

For joint details, see PV-101.

1. Build curb to end of Reinforced Bridge Approach Section. See Curb Location Details (Section B-B on BR-101).
2. See BR-101.
3. Longitudinal Joint (PV-101):
   Single Pour - Saw cut joint per Detail B.
   Two Pours - Use 'KS-1' joint.
4. 'CD' Joints required up to 300 feet each way from end of Reinforced Bridge Approach Section.
5. Excavation limits of Modified Subbase 2 feet outside of pavement edge, see BR-101.
6. Slope subdrain to drain.
7. Place an "X" in the plastic concrete near the 'EF' joint at the outside edge of pavement.
8. Place 'RD' joint where PCC shoulder. Place 'B' joint otherwise.

Possible Contract Item:
Bridge Approach, Two Lane

Possible Tabulation:
112-6

IOWA DOT

STANDARD ROAD PLAN

REVISION	
New	04-21-15

BR-102

SHEET 1 of 1

REVISIONS: New. Replaces RK-19B.

Brian Smith
APPROVED BY DESIGN METHODS ENGINEER

BRIDGE APPROACH SECTION (TWO-LANE, ABUTTING PCC PAVEMENT)