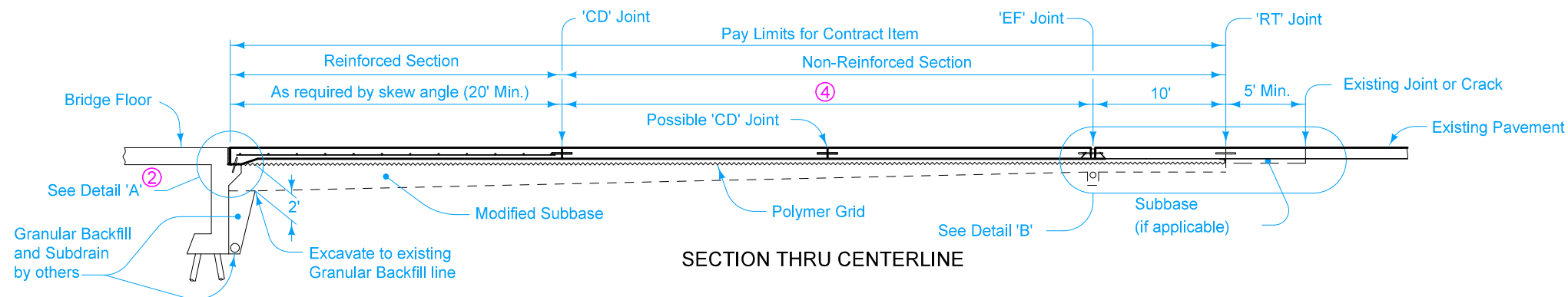
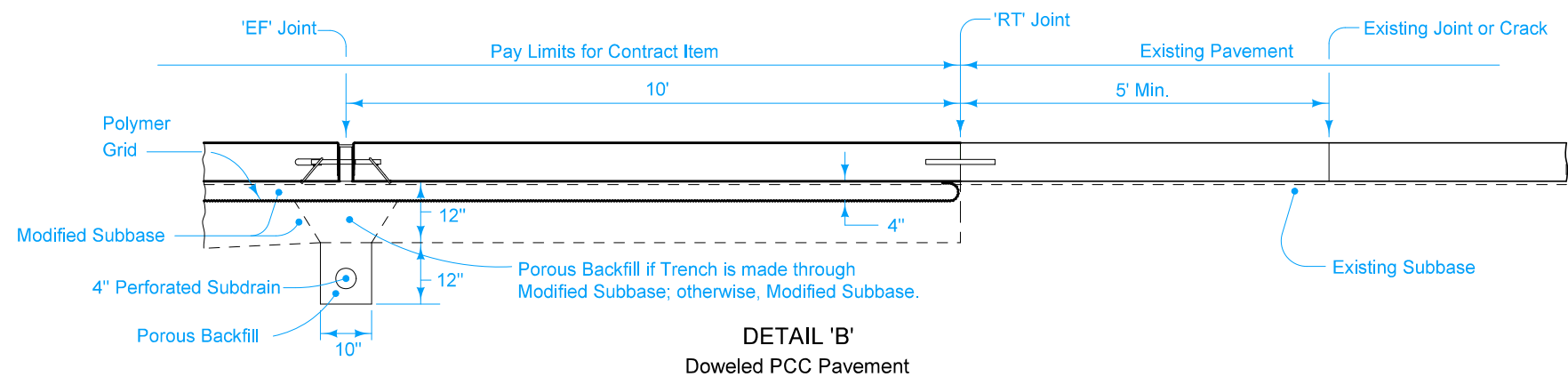


PLAN VIEW



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 Minimum 1 panel, maximum 3 panels. 15 foot minimum, 20 foot maximum panel length. Use 'CD' joints.
- 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
 Longitudinal Grooving in Concrete, Bridge Deck
 Longitudinal Grooving in Concrete, Pavement

Possible Tabulation:
[112-6](#)

<div>IOWA DOT</div> <div>STANDARD ROAD PLAN</div>	REVISION	
	2	10-15-24
	BR-103	
	SHEET 1 of 1	
	REVISIONS: Added Longitudinal Grooving in Concrete to possible contract item.	
<div>Signature</div>		
APPROVED BY DESIGN METHODS ENGINEER		
<div>BRIDGE APPROACH SECTION</div> <div>(TWO-LANE FOR BRIDGE</div> <div>RECONSTRUCTION, PCC PAVEMENT)</div>		