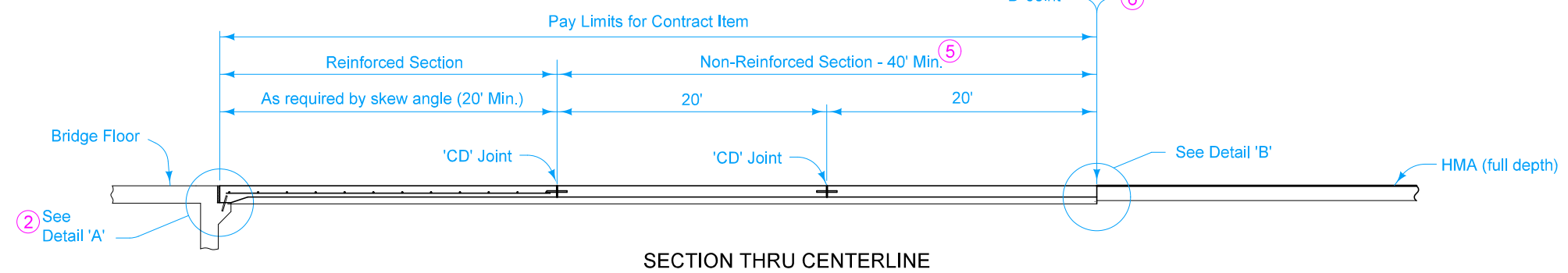


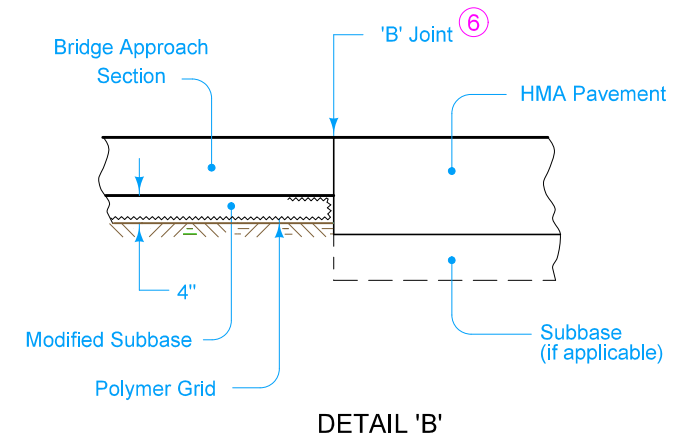
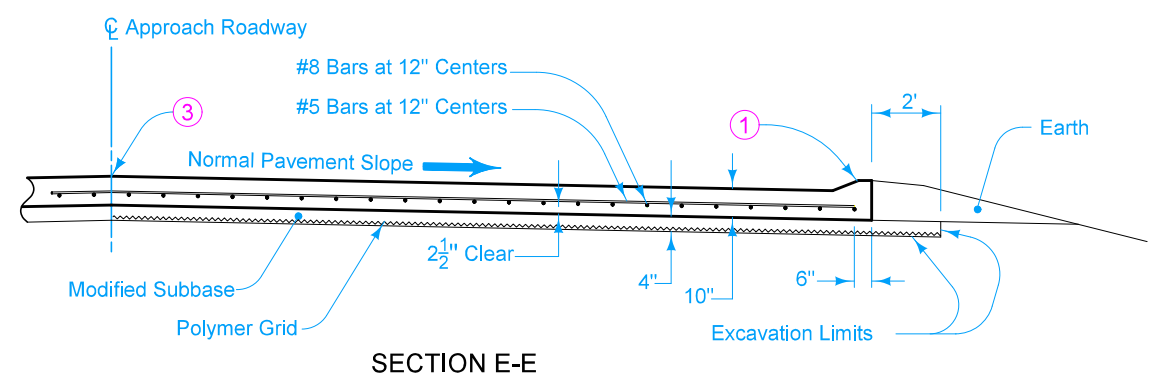
For joint details, see [PV-101](#).

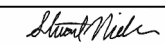
- ① Build curb to end of Reinforced Bridge Approach Sections. See Curb Location Details (Section B-B on [BR-101](#)).
- ② See [BR-101](#).
- ③ Longitudinal Joints ([PV-101](#)):
Single Pour - Saw cut joint per Detail B.
Two Pours - Use 'KS-1' joint.
- ④ Excavation limits of Modified Subbase 2 feet outside of pavement edge, see [BR-101](#).
- ⑤ Minimum 2 panels, maximum 3 panels 20 foot panel length. Use 'CD' joints.
- ⑥ The contractor may need to saw cut the HMA pavement full depth to accommodate the 'B' joint.
- ⑦ Place 'RD' joint where PCC shoulder. Place 'B' joint otherwise.



Possible Contract Item:
Bridge Approach, Two Lane

Possible Tabulation:
[112-6](#)



IOWA DOT	REVISION	
	New	04-21-15
STANDARD ROAD PLAN		BR-107
REVISIONS: New. Replaces RK-19J.		SHEET 1 of 1
 APPROVED BY DESIGN METHODS ENGINEER		
BRIDGE APPROACH SECTION		
(AT EXISTING BRIDGES, HMA PAVEMENT)		