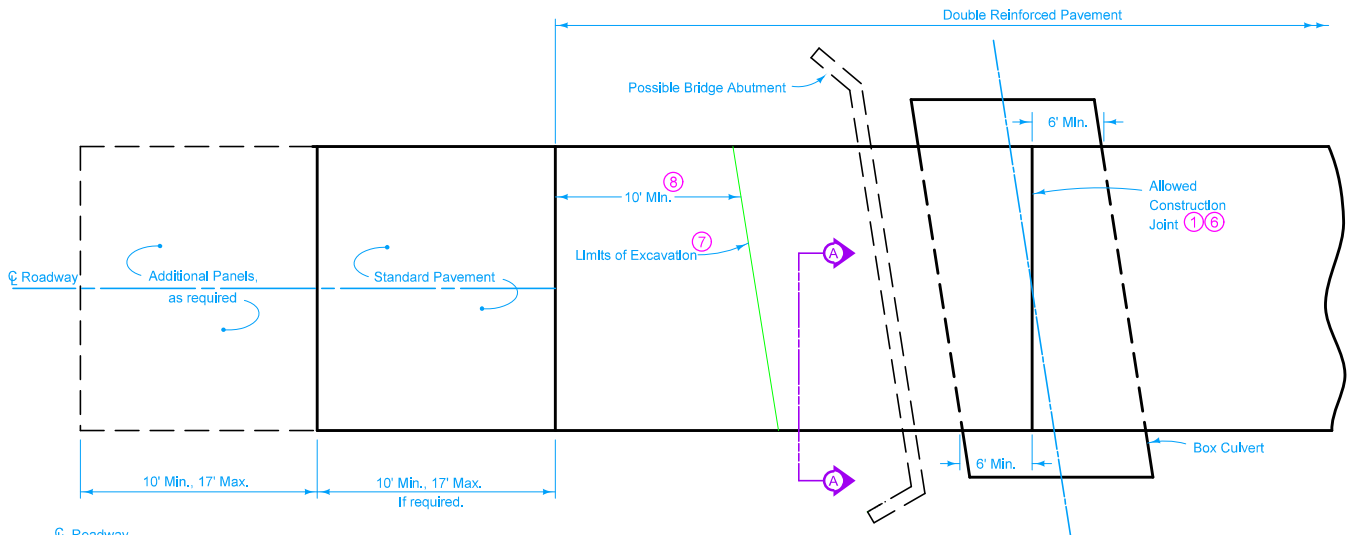
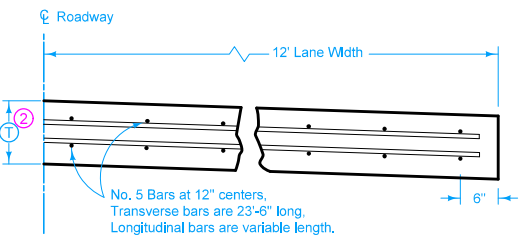


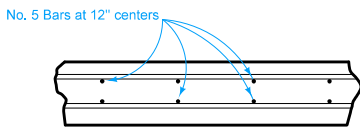
SECTION - TYPICAL INSTALLATION AT CL



PLAN - TYPICAL INSTALLATION



SECTION A-A
Half Section




DETAIL 'A'
PARTIAL LONGITUDINAL SECTION

Price bid for standard pavement of the specified thickness is full compensation for constructing the pavement as detailed hereon and elsewhere in the plans, including all necessary reinforcement and expansion joints as required on this project.

See PV-101 for joint details.

Provide minimum 2 inches clearance for all reinforcement.

- ① Construction Joints will be allowed if:
 - A. Joint is located at center of culvert.
 - B. Joint is a minimum of 6 feet from edge of culvert.
 - C. Two joints may be used if condition B is met and center panel is a minimum of 15 feet in length.
- ② Refer to typical sections elsewhere in the plans for pavement thickness T.
- ③ Existing Pavement Joints:
 - A. When joints are 'C'; use 'B' joint.
 - B. When joints are 'CD'; use 'RD' joint.
 - C. If existing pavement is HMA or Composite (HMA over PCC); use 'B' joint.
- ④ New Pavement Joints:
 - A. When joints are 'C'; use 'B' joint.
 - B. When joints are 'CD'; use 'CD' joint.
- ⑤ Place Pavement Joint no closer than 5 feet from existing joint.
- ⑥ Lap all bars 15 inches.
- ⑦ Limits of excavation and type of backfill are shown elsewhere on the plans.
- ⑧ Extend Double Reinforced Pavement a minimum of 10 feet beyond limits of excavation.

IOWA DOT	REVISION	
	5	04-21-20
STANDARD ROAD PLAN		PR-120
		SHEET 1 of 1
REVISIONS: Removed INTERIM from the standard.		
 APPROVED BY DESIGN METHODS ENGINEER		
DOUBLE REINFORCED PAVEMENT OVER BOX CULVERTS		