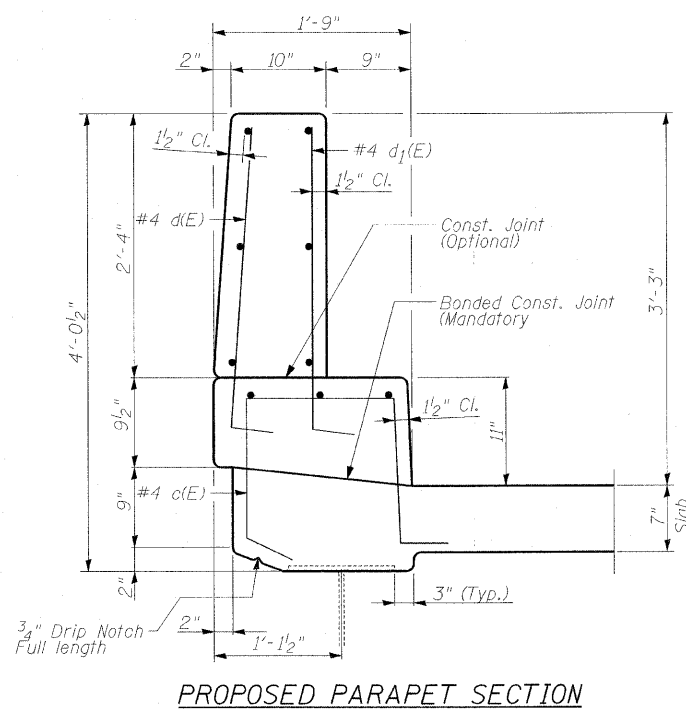
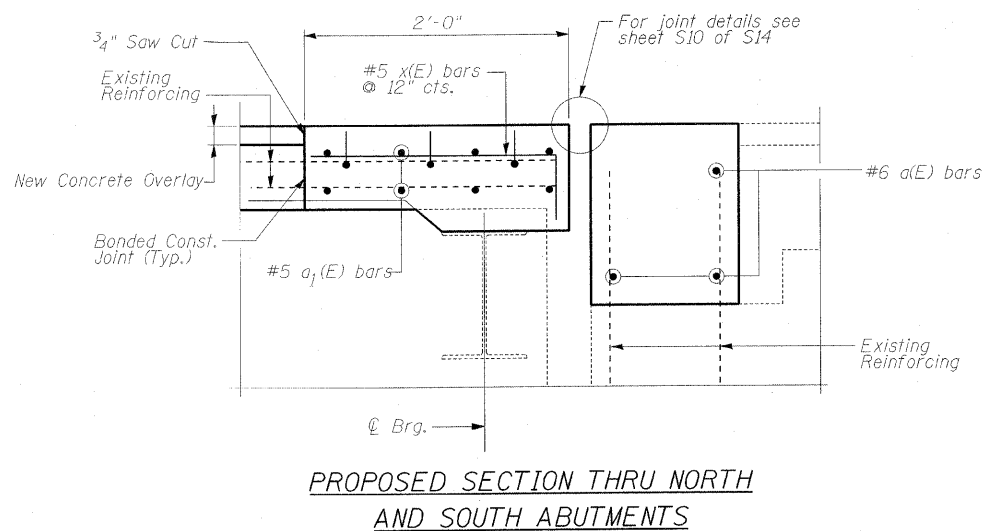
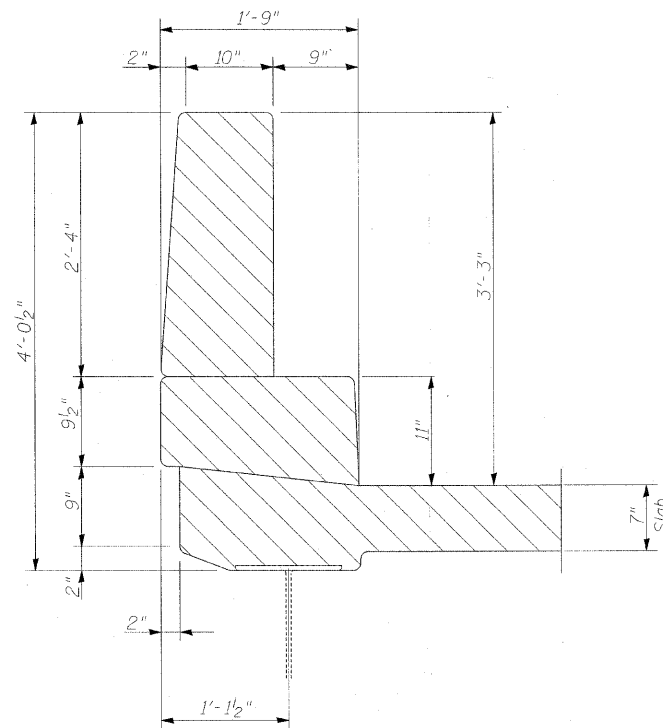
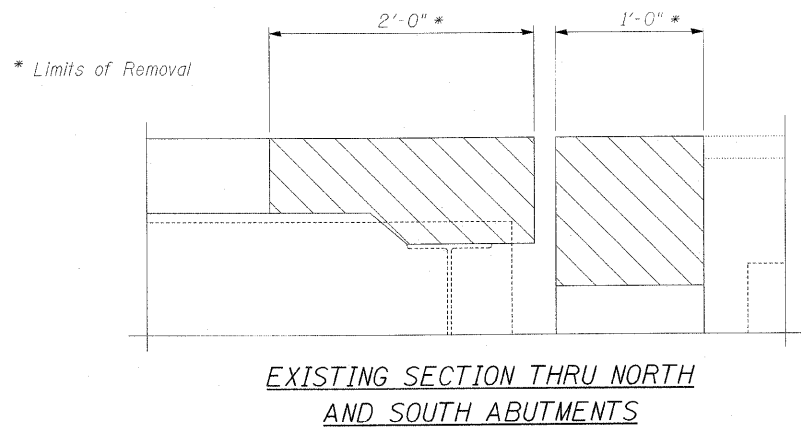


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



Notes:

- Existing Reinforcement Bars shown are to be cleaned and incorporated into new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar splicer or anchorage system. Cost included with Concrete Removal.
- Existing reinforcement bars in the concrete removal area parallel to the expansion joints shall be removed.
- Removal and disposal of the existing expansion joints will not be paid for separately, but shall be included with the cost of Concrete Removal.
- If existing name plate falls within the limits of Concrete Removal, it shall be removed and reinstalled in its original location in accordance with IDOT Std. 515001. Cost included with Concrete Superstructure.
- If existing guardrail and/or end shoe fall within the limits of Concrete Removal, they shall be removed and reinstalled in their original locations in accordance with District 1 Std. BM-21. Cost included with Concrete Superstructure.
- The Contractor shall exercise extreme care with any existing conduits in sections of the parapet to be removed and to protect and support the conduit. The Contractor will be required to repair any damage done to the conduit to the satisfaction of the Engineer. No splicing will be allowed to any cable damage resulting from this work, instead the Contractor will be required to repair the entire span of any damaged cable at no additional cost to the Department.
- Work this sheet with Expansion Joint Repairs sheet.

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Concrete Removal	Cu. Yd.	8.4
Concrete Superstructure	Cu. Yd.	8.4
Reinforcement Bars (Epoxy Coated)	Pound	1,110

DESIGNED <i>JWK</i>	2010
CHECKED <i>JMH</i>	EXAMINED
DRAWN <i>DR</i>	ENGINEER OF STRUCTURAL SERVICES
CHECKED <i>JWK</i>	PASSED
	ENGINEER OF BRIDGES AND STRUCTURES

**EXPANSION JOINT DETAILS
STRUCTURE NO. 049-0012**

SHEET NO. S9 OF S15 SHEETS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2711	K-VB-I	LAKE	21	12
CONTRACT NO. 60J63					
ILLINOIS FED. AID PROJECT					