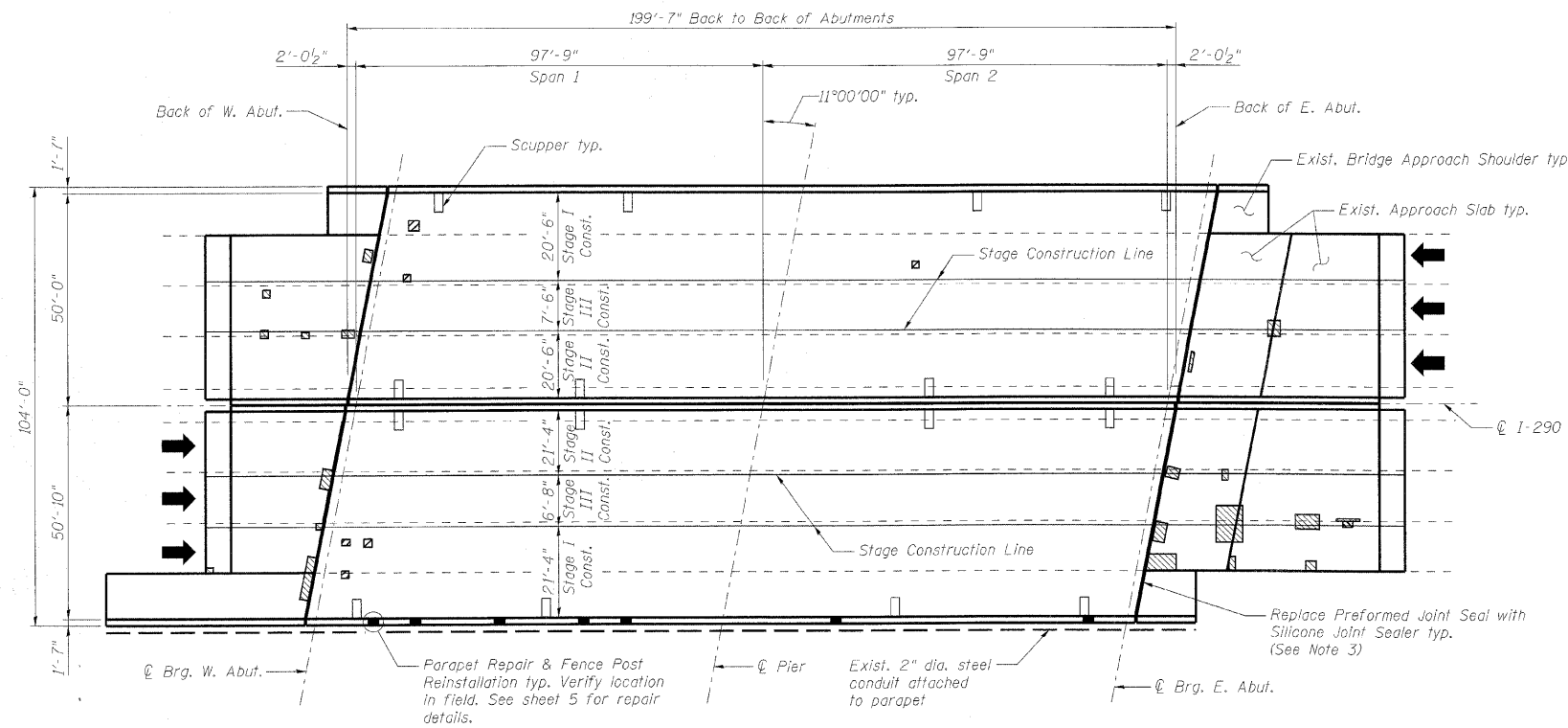


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



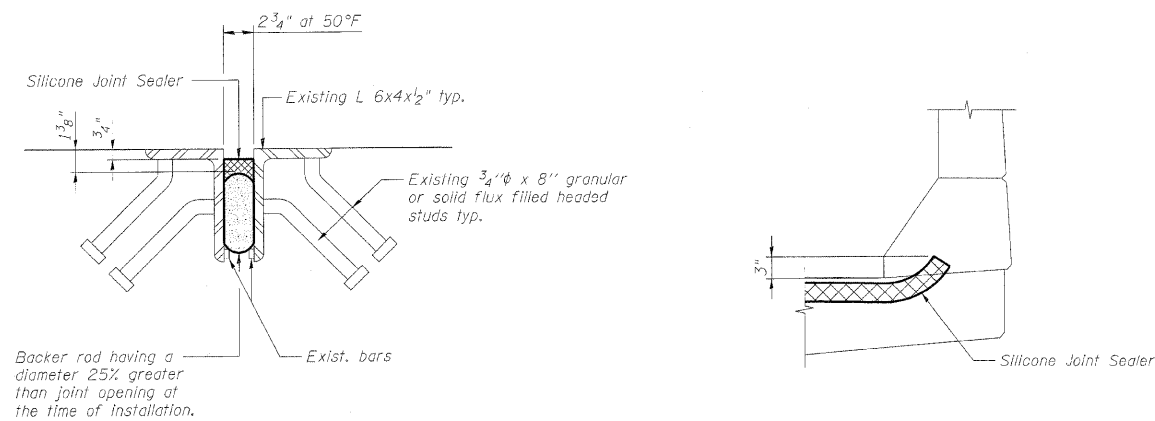
Stage III Note:

Bridge deck and approach slab repairs between Stage I and Stage II construction lines shall be performed over a weekend using IDOT District 1 Std. TC-25 Center Lane Closure. See Maintenance of Traffic Plans. Concrete for Stage III patching shall be Class PP-2.

BILL OF MATERIAL

Symbol	Item	Unit	Quantity
	Deck Slab Repair (Partial)	Sq. Yd.	10.0
	Approach Slab Repair (Partial Depth)	Sq. Yd.	49.0
	Silicone Joint Sealer	Foot	199.5

PLAN



SILICONE JOINT SEALER DETAIL

SILICONE JOINT SEALER TREATMENT AT PARAPET

Notes:

- Deck and approach slab repair areas are estimated based on visual inspection completed in June 2009. Actual repair areas and locations shall be determined by the Engineer and shown on As-Built plans.
- Deck drains (downspouts, floor drains and scuppers) shall be cleaned with the bridge deck prior to application of the Concrete Sealer. Cost of cleaning the deck drains is included with Concrete Sealer.
- The construction joint between the approach slab and backwall closure pour, adjacent to the existing preformed joint seal, shall be cleaned and sealed with hot-poured joint sealer according to Section 452 of the Std. Specifications. Cost included with "Concrete Sealer".
- Cost of Removal of existing preformed joint seal is included with Silicone Joint Sealer.

DESIGNED	DMS
CHECKED	EFS
DRAWN	RMG
CHECKED	KJN

benesch

alfred benesch & company
Engineers • Surveyors • Planners
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10050

SHEET NO. 4 5 SHEETS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	290	(3031.1, ETC., 3838)RS-5	COOK	298	249
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT		
CONTRACT NO. 60G52					

**BRIDGE DECK AND APPROACH SLAB REPAIRS
STRUCTURE NO. 016-0090**