INDEX OF SHEETS

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- S9 Preformed Joint Strip Seal
- SIO Bar Splicer Assembly and Mechanical Splicer Details

GENERAL NOTES:

- 1. Reinforcement bars designated (E) shall be epoxy coaled.
- 2. Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity furnished at the unit price bid for the work.
- 3. The Contractor shall exercise care during removal of existing expansion joints to ensure that the slab, beams, and diaphragms' integrity will not be detrimentally impacted. The Contractor shall repoir any damage(s) to the slab, beams, and diaphragms caused by his operation as directed by the Engineer at no additional cost to the Department.
- Cost for removal and disposal of existing expansion joints shall be included in the pay item "Concrete Removal."
- 5. Staged construction shall be utilized to maintain traffic during construction.
- Joint openings shall be adjusted according to Article 520.04 of the Std. Specs, when the deck is poured at an amblent temperature other than 50° F.
- 7. Protective Coat shall be applied to the transverse joint reconstruction areas including top and inside faces of the bridge deck parapets.
- 8. Existing reinforcement bars extending into the removal area shall be cleaned, straightened and incorporated into new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar or anchorage system. Cost included with Concrete Removal.
- 9. Joint plates and attached bars shall be painted with the inorganic zinc rich primer. No field paint required,
- JO. The deck surface shall have its final finish tined according to Article 420.09(e)(J) of the Standard Specifications. Cost included with Concrete Superstructure.

Protective Coal Concrete Remo Concrete Super Reinforcement Bar Splicers Preformed Join Approach Slab Deck Slab Rep Bridge Deck Su Bridge Deck Tu Structural Rep. Protective Shie

	USER NAME 3	DESIGNED -	AEX	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, INDEX OF SHEETS AND
	PLO? SCALE :	CHECKED -	OR OR	REVISED		STRUCTURE NO. 049-0022
	PLOT DATE *	CHECKED -	JMS	REVISED		SHEET NO. S2 OF S10 1

TOTAL BILL OF MATERIAL

ITEM DESCRIPTION	UNIT	OUANTITY
<u>3</u> †	Sq. Yd.	46
ovol	Cu, Yd.	10.4
erstructure	Cu. Yd.	10.4
Bars, Epoxy Coated	Pound	1320
	Each	16
int Strip Seal	Foot	210.0
b Repair (Partial Depth)	Sq. Yd.	21
pair (Partial Depth)	5q. Yd.	6
Scarification, ³ ⁸ "	Sq. Yd.	1322
Thin Polymer Overlay, ³ 8"	Sq. Yd.	1322
pair of Concrete (Depth equal to or less than 5")	Sq. Ft.	23
iold	Sq. Yd.	9.
	1	

) TOTAL BILL OF MATERIALS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
& 049-0023	334	ITH-BIBR	LAKE	25	14 -	
. & 043-0023	CONTRACT NO. 60W19					
SHEETS		ILLINGIS FED. AID PROJECT				