



PLAN (Concrete Removal for Floor Beam Repair)

- *Median barrier over the expansion joint replacement locations shall be temporarily removed and reinstalled once the construction is complete. Cost shall be included with the pay item Concrete Removal.
- ** Concrete Removal using 34" saw cut. Remove aluminum parapets and saw cut through slab at locations specified. Existing reinforcement shall be cleaned and reused. Cost included with Concrete Removal,

BILL OF MATERIAL

Unit Total C<u>oncrete</u> Removal Cu. Yd. 105.8

Finger Plate Joint

Existing Aluminum

Parapet

Inside face of parapet

Cross hatched area indicates concrete removal.

Pier 13

Existing reinforcement bars in the concrete removal area extending in new construction shall be cleaned and incorporated into the new construction. Cost included with Concrete Removal.

Any reinforcement bars that are damaged during concrete removal operations shall be repaired or replaced using an approved bar splicer or anchorage system, in accordance with IDOT Standard Specifications Article 501.03. Cost included with Concrete Removal.

See Sheet S093 of S138 for additional Sections A-A and B-B. Concrete removal at joint at panel point L22' included with pay item Removal of Existing Filled Grid Deck.

Existing Conduit attached to parapets shall remain in place and functional throughout construction, Provide temporary support during construction. Cost included with Concrete Removal.

(Sheet 1 of 2)

LIN ENGINEERING,LTD Consulting Engineers

n l	USER NAME 4	DESIGNED	-	jjá	REVISED -
	FILE NAME *	CHECKED	-	18P	REVISED -
	PLOT SCALE .	DRAWN	-	AJF	REVISEO -
	PLOT DATE . 05/02/2014	CHECKED	-	VPT	REVISED -

Concrete Median Barrier

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

(3)(66) 1 (0) 2)						
CONCRETE REMOVAL		SECTION	COUNTY	TOTAL	SHEET NO.	
S.N. 082-6001 MLK BRIDGE OVER MISSISSIPPI RIVER	799	18R, DR5-2	ST. CLAIR	156	110	
9.14, VOX-DODI WILK DRIVUE OVEN MIDDIDDIFTI RIVER			CONTRACT	NO.	76803	
SUFFT NO SOGO OF SIRE SHEFTS		transcreen at program				