



SECTION AT PARAPET

BARS s(E), $s_1(E)$, AND $s_2(E)$

1'-8"

216 #5 42'-7" a1(E) 240 #6 6′-6" 192 192 #5 4'-3" #4 s1(E) #4 3'-2" 7 #4 ~__ 52(E) 960 #5 Reinforcement Bars, Pound 17,120 Epoxy Coated Concrete Cu. Yd. 87.6 uperstructure

Existing reinforcement shall be cleaned, straightened (if required) and incorporated into the new construction. Cost included with Concrete Superstructure.

Re-attach existing conduit to parapets. Cost included with Concrete Superstructure. Quantity of Concrete Superstructure also includes the quantity of concrete removed at Piers 9 and 10 and PP8'. See sheet S092 of S138 for location and other details.

(Sheet 4 of 4)

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LIN ENGINEERING,LTD.	F
Consulting Engineers	Р
Springfield, Illinois	Р

SECTION B-B

	USER NAME =	DESIGNED - JJA	REVISED -
).	FILE NAME =	CHECKED - TBP	REVISED -
	PLOT SCALE =	DRAWN - AJF	REVISED -
	PLOT DATE = 05/02/2014	CHECKED - VPT	REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

EXPANSION JOINT REPLACEMENT DETAILS S.N. 082–6001 MLK BRIDGE OVER MISSISSIPPI RIVER					
SHEET NO. SO97 OF S138 SHEETS					

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
799	1BR, DRS-2	ST. CLAIR	156	115	
		CONTRACT	NO. 7	6B03	
ILLINOIS FED. AID PROJECT					