GENERAL NOTES

- 1. Reinforcement bars designated (E) shall be epoxy coated.
- 2. Layout of slope protection system may be varied to suit ground conditions in the field as directed by the Engineer.
- 3. Slipforming of the parapets is not allowed.

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- S1 General Plan and Elevation
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- S24 Bar Splicer Assembly and Mechanical Splicer Details
- S25 Boring Logs

ITEMS	UNITS	SUPERSTRUCTURE	SUBSTRUCTURE	TOTAL
Stone RipRap, Class A4	SQ YD		1,660	1,660
Filter Fabric	SQ YD		1,660	1,660
Removal of Existing Structures	EACH			1
Structure Excavation	CU YD		778	778
Concrete Structures	CU YD	26.7	59.3	86.0
Concrete Superstructure	CU YD	342.5		342,5
Bridge Deck Grooving	SQ YD	721		721
Protective Coat	SQ YD	854		854
Furnishing and Erecting Precast	FOOT	605.5		605.5
Prestressed Concrete Bulb T-Beams 72"				
Reinforcement Bars, Epoxy Coated	POUND	67,200	17,070	84,270
Bar Splicers	EACH	470	100	570
Furnishing Steel Piles HP12x84	FOOT		750	750
Driving Piles	FOOT		750	750
Test Pile Steel HP12x84	EACH		2	2
Name Plates	EACH	1		1
Geocomposite Wall Drain	SQ YD		136	136
Granular Backfill for Structures	CU YD		392.4	392.4
Drainage Scuppers, DS-11	EACH	6		6
Pipe Underdrains for Structures 4"	FOOT		196	196
Temporary Soil Retention System	SQ FT		208	208



All drainage system components shall extend to 2'-O'' from the end of each wingwall except an outlet pipe shall extend until intersecting with the side slopes. The pipes shall drain into concrete headwalls. (See Article 601.05 of the Standard Specifications and Highway Standard 601101).

> SECTION THRU INTEGRAL ABUTMENT (Horiz. dim. @ Rt. L's)

FILE NAME =	DESIGNED EV	REVISED -	(A		GENERAL DATA	F.A.I. SECTION	COUNTY TOTAL SHEET
\0480091-68084-002-Gen_data.dgn	DRAWN JCP	REVISED -		STATE OF ILLINOIS	STRUCTURE NO. 048–0091	74 48-[(25B)BR, BR-1]	KNOX 131 48
PLOT TIME = 4:31:46 PM	CHECKED PC	REVISED -	600 WEST FULTON STREET TEL 312 454 9100	DEPARTMENT OF TRANSPORTATION			CONTRACT NO. 68B85
PLOT DATE = 7/30/2014	DATE 05 03 2013	REVISED -	CHICAGO, ILLINOIS FAX 312 559 1217 60661-1259 WEB www.epsteinglobel.com		SHEET NO. S2 OF S25 SHEETS	ILLINOIS FED. AID PROJECT	

TOTAL BILL OF MATERIAL