## GENERAL NOTES

Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60.

Reinforcement bars designated (E) shall be epoxy coated.

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 actually furnished at the unit price bid for the work.

The Contractor shall make allowance for the deflection of forms, shrinkage and settlement of falsework, in addition to allowance for dead load deflection. Forms for deck slab shall be removed prior to placement of bridge approach slab.

## Slipforming of the parapets is not allowed.

The Contractor shall prepare in-stream work plans (all cofferdams, work pads, and erosion and sediment control, etc.) and submit to the Engineer and the U.S. Army Corp of Engineers for review and approval. The Contractor should expect to have to attend meetings at the USACOE office to discuss their work plan in order to secure their permit. The cost of all in-stream work items will not be paid for separately, but shall be considered as included in the unit bid prices of the contract, and no additional compensation will be allowed.

## TOTAL BILL OF MATERIAL

ITEMS	UNITS	SUPERSTRUCTURE	SUBSTRUCTURE	TOTAL
Porous Granular Embankment, Special	CU YD	1	78	78
Stone Riprap, Class A5	SQ YD		314	314
Filter Fabric	SQ YD		314	314
Removal of Existing Superstructure	EACH			1
Concrete Removal	CU YD		36	36
Structure Excavation	CU YD		98	98
Floor Drain	EACH	4		4
Concrete Structures	CU YD		60	60
Concrete Superstructure	CU YD	660	· · · · · ·	660
Bridge Deck Grooving	SQ YD	1,104		1,104
Protective Coat	SQ YD	1,311		1,311
Reinforcement Bars, Epoxy Coated	POUND	173,440	13,790	187,230
Bar Splicers	EACH		84	84
Temporary Sheet Piling	SQ FT		258	258
Name Plates	EACH			1
Geocomposite Wall Drain	SQ YD		65	65
Pipe Underdrains for Structures 4"	FOOT		217	217
Slope Wall Crack Sealing	FOOT		217	217
Slope Wall Repair	SQ YD		62	62
	ľ			

HORIZONTAL CURVE DATA				ld Road, PG Construction
🖗 Deerfield Road Prop. Curve C101				
P.I. STA= 58+89.52	Ramp	26'-0"	26'-0"	Ramp
∆= 26° 06′ 17″	Varies	WB	EB	Varies
D= 03° 27′ 15″	varies			
R= 1658.79'	from			Varies
T= 384.56'	-4/8"/' to			from
L= 755.77'	38"/"	38"/	3,"/1	2"/' to
P.C. STA= 55+04.96				38"/'
P.T. STA= 62+60.73				
E= 43.99				

SUPERELEVATION DETAILS

3:02 PN									
2:2	FILE NAME =	DESIGNED	) EV	REVISED	-	G			CENEDAL DATA
	\0490088-002-GenNotes.dgn	DRAWN	EV	REVISED	-	SEPBTEIN	STATE OF ILLINOIS		GENERAL DATA
011	PLOT TIME = 2:23:02 PM	CHECKED	PC	REVISED	-	600 WEST FULTON STREET TEL 312 454 6100	DEPARTMENT OF TRANSPORTATION	STRUC	STRUCTURE NO. 049–00
2/6/8	PLOT DATE = 8/9/2011	DATE	08 09 2011	REVISED	-	CHICAGO, ILLINOIS FAX 312 559 1217 80861-1259 WEB www.epsteinglobal.com			SHEET NO. S2 OF S22 SHEET
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A F.A.	U. SE	ECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9-0088 125	7 10	ARB-R	LAKE	54	21
			CONTRACT	NO. 6	2102
SHEETS	ILLINOIS FED. AID PROJECT				