

GENERAL NOTES

Layout of the slope protection system may be varied to suit ground conditions in the field as directed by the Engineer. Reinforcement bars shall conform to the requirements of ASTM A

Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60. See Special Provisions. Excavation required to construct the Abutments and Piers shall be included in the cost of Concrete Structures. No additional compensation will be allowed for Structure Excavation. All proposed construction activities shall be in accordance with Nationwide Permit number 14 of the Department of the Army authorized under Section 404 of the Clean Water Act. The LED has investigated Water Could a construction

The IEPA has issued Section 401 Water Quality Certification for this activity. See Special Provisions for conditions.

INDEX OF STRUCTURE SHEETS

. `

General Plan & Elevation Riprap Details 17":x48" PPC Deck Beam - Spans 1 & 3 17":x48" PPC Deck Beam Details - Spans 1 & 3 17":x48" PPC Deck Beam - Span 2 17":x48" PPC Deck Beam Details- Span 2 4. Superstructure Details Steel Railing, Type S1 Abutments 9. 10. 11. 12. Piers HP Pile Details

Borings

HORSE CREEK BUILT 201_ BY JEFFERSON COUNTY SEC. 09-06122-00-BR FARRINGTON ROAD DISTRICT STR. NO. 041-3748 LOADING HL-93





LOCATION SKETCH

TOTAL BILL OF MATERIAL

ITEM			UNIT	SUPER	SUB	TOTAL	
xcavation			Cu. Yd.			460	
ped Riprap, Class A4			Ton			360	
f Existing Structures No. 2			Each			1	
(Type 1) (Location 1)			Each			1	
(Type 1) (Location 2)			Each			1	
Structures			Cu. Yd.		42.8	42.8	
Encasement			Cu. Yd.		14.8	14.8	
restressed Concrete Deck Beams (17'' Depth)			Sq. Ft.	2,400		2,400	
nen† Bars			Pound		4,300	4,300	
ng, Type S1			Foot	205		205	
Steel Piles HP10x42			Foot		336	336	
<i>es</i>			Foot		160	160	
95			Each		1	1	
es in Rock			Each		8	8	
1			-				
& ELEVATION			SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
			09-06122-0	00-BR	JEFFERSON	37	26
	FARRINGTON ROAD DISTRICT				CONTRACT NO. 99471		
F 12 SHEETS	ILLINOIS FED. AID PROJECT BROS-0081(063)						