

## GENERAL NOTES

Layout of the slope protection system may be varied to suit ground conditions in the field as directed by the Engineer. The Contractor shall drive test pile to 110% of the nominal required bearing specified in production locations at North Abytment or approved by the Engineer before ordering the remainder of piles. Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60. See Special Provisions.

Excavation required to construct the Abutments 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 IEPA has issued Section 401 Water Quality Certification for this activity. See Special Provisions for conditions.

## INDEX OF STRUCTURE SHEETS

General Plan & Flevation Superstructure Superstructure Details Steel Railing, Type S-1 3.-4. Abutments HP Pile Details 8.-9. Borings



BUILT 201\_ BY EDWARDS COUNTY SEC. 09-05109-00-BR ROAD DISTRICT #5 STR. NO. 024-3140 LOADING HL-93

NAME PLATE See Std. 515001

## TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
xcavation	Cu, Yd.			203
nped Riprap, Class A4	Ton			300
f Existing Structures	Each			1
Structures	Cu. Yd.		22.0	22.0
Encasement	Cu. Yd.		2.8	2.8
restressed Concrete Deck Beams (21'' Depth)	Sq. Ft.	1,320		1,320
ment Bars	Pound		2,420	2,420
ng, Type S1	Foot	109		109
Steel Piles HP10x42	Foot		365	365
les	Foot		365	365
HP10x42	Each		1	1
95	Each		1	1

& ELEVATION	T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
NO. 024–3140	122	09-05109-00-BR	EDWARDS	13	5
	ROAD	DISTRICT #5	CONTRACT	NO. 9	5652
OF 9 SHEETS		ILLINOIS FED. AI	PROJECT		