

TOTAL SHEETS SHEET NO. 22 MACON 6

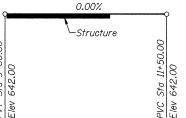
Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60 (IL Modified). See BDE Special Provisions

Layout of slope protection system may be varied in the field

The top surface of the beams shall be finished according to Article 504.06 of the Standard Specifications except that the surface shall not be roughened by brooming. The finished surface shall be free of depressions or high spots with sharp corners, and the top edge of keys shall be rounded

The Contractor shall drive test piles to 110% of the nominal required bearing specified in production locations at substructures specified or approved by the Engineer before ordering the remainder of piles.

- See Roadway Plans for channel excavation limits and quantities.
- See Roadway Plans for additional riprap limits and quantities.



## CONSTRUCTION PROFILE

## TOTAL BILL OF MATERIAL

Item	Unit	Quantity
Removal of Existing Structures	Each	1
Structure Excavation	Cu Yd	70
Concrete Structures	Cu Yd	39.9
Precast Prestressed Concrete Deck Beams (21" Depth)	Sq Ft	3600
Reinforcement Bars, Epoxy Coated	Pound	3710
Steel Railing, Type S-1	Foot	300
Furnishing Metal Pile Shells 14"	Foot	585
Driving Piles	Foot	585
Test Pile Metal Shells	Each	2
Name Plates	Each	1
Terminal Marker - Direct Applied	Each	4
Controlled Low-Strength Material	Cu Yd	48

GENERAL PLAN AND ELEVATION				
REVISIONS	SECTION 05-04163-00-BR FRIENDS CREEK ROAD DISTRICT	DRAWN BY DATE R KING 11/07		
No. DATE INITIALS	SN 058-3383 COUNTY	CHECKED BY DATE JMB 11/07		
3	HOMER L. DECATUR CHICAGO	BOOK NUMBER 314		
5 6 7	CHASTAIN (217) 422-8544 (775) 714-0050	PROJECT No. 5129		
8 9	CONSULTING ENGINEERS ROCKFORD (815) 489-0050	SHEET No.		