

DESIGNED - A.S.L.

CHECKED - S.W.M.

DRAWN - D.T.M.

S.W.M.

CHECKED

ILE NAME = 100231-sht-bridge.dgn

HAMPTON, LENZINI AND RENWICK, INC

USER NAME =

PLOT SCALE =

PLOT DATE = 3/14/2011

REVISED

REVISED

REVISED

REVISED

STATE OF ILLINOIS

GALLATIN COUNTY HIGHWAY DEPARTMENT

GENERAL NOTES

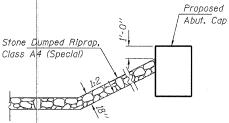
Layout of the slope protection system may be varied to suit ground conditions in the field as directed by the Engineer.
Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60. See Special Provisions.

Excavation required to construct the Abutments shall be included

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

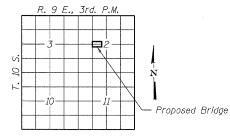
General Plan & Elevation 21" x 48" PPC Deck Beam 21" x 48" PPC Deck Beam Details Superstructure Details Steel Railing, Type S-1

Abutments HP Pile Details

Boring

SECTION A-A

See Special Provisions for Stone Dumped Riprap, Class A4 (Special).



UNNAMED STREAM BUILT 201_ BY GALLATIN COUNTY SEC. 10-00075-00-BR STR. NO. 030-3134 LOADING HL-93

NAME PLATE See Std. 515001

ITEM	UNIT	SUPER	SUB	TOTAL				
Channel Excavation	Cu. Yd.			435				
Removal of Existing Structures	Each			1				
Concrete Structures	Cu. Yd.		22.0	22.0				
Concrete Encasement	Cu. Yd.		2.8	2.8				
Precast Prestressed Concrete Deck Beams (21" Depth)	Sq. Ft.	1,248		1,248				
Reinforcement Bars	Pound		2,340	2,340				
Steel Railing, Type S1	Foot	105		105				
Furnishing Steel Piles HP10x42	Foot		240	240				
Driving Piles	Foot		240	240				
Name Plates	Each		1	1				
Stone Dumped Riprap, Class A4 (Special)	Ton			630				

COUNTY TOTAL SHEET NO. **GENERAL PLAN & ELEVATION** F.A.S. SECTION 892 GALLATIN 25 18 10-00075-00-BR STRUCTURE NO. 030-3134 CONTRACT NO. 99456 SHEET NO. 1 OF 8 SHEETS

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Channel Excavation	Cu. Yd.			435
Removal of Existing Structures	Each			1
Concrete Structures	Cu. Yd.		22.0	22.0
Concrete Encasement	Cu. Yd.		2.8	2.8
Precast Prestressed Concrete Deck Beams (21" Depth)	Sq. Ft.	1,248		1,248
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