

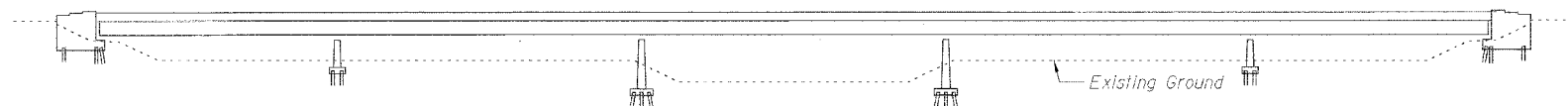
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS

SHEET 1  
OF 3

P.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	82-88	ST. CLAIR	39	26
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 76037	

Sheet No.	Description
1	Gen. Plan, Gen. Notes & Total Bill of Mat'l
2	Superstructure
3	Substructure Details



ELEVATION

GENERAL NOTES

Plan dimensions and details relative to existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions and details in the field 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 the scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price for the work.

Reinforcement bars shall conform to the requirements of AASHTO M 31 or M 322 Grade 60. Reinforcement bars designated (E) shall be epoxy coated.

All epoxy grouted bars shall have a minimum embedment as shown on the plans and shall be placed according to Section 584 of the Standard Specifications. Cost of hole drilling and epoxy grouting is included with "Reinforcement Bars, Epoxy Coated".

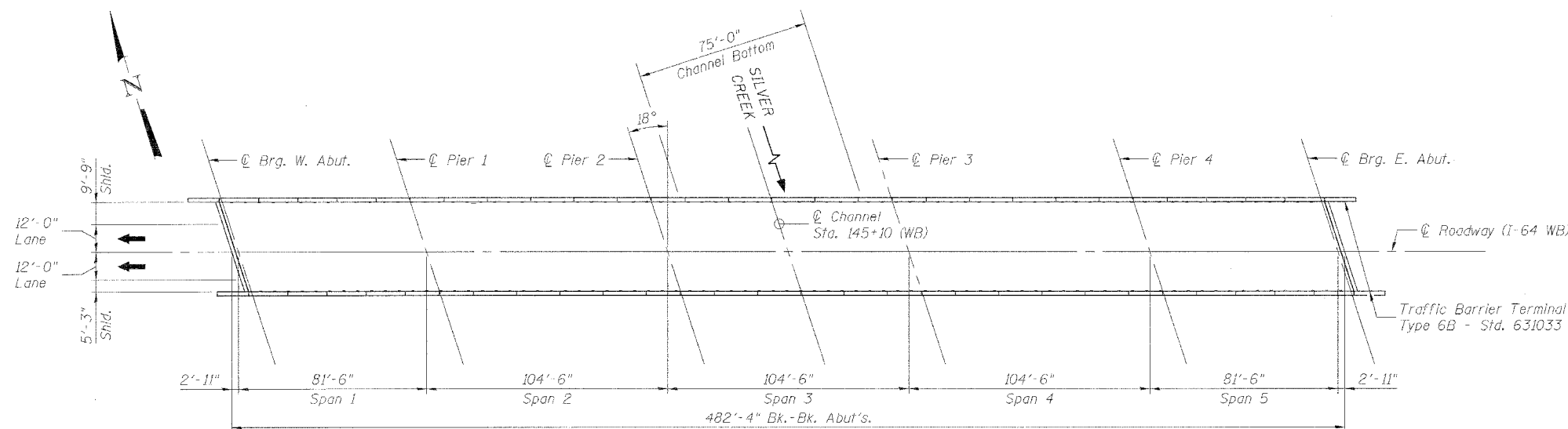
All structural steel shall be AASHTO M 270 Grade 36, unless noted otherwise.

All new structural steel (for Floor Drain Extension) shall be shop painted with an inorganic zinc rich primer per AASHTO M300, Type 1. Field painting of structural steel shall be done under a separate painting contract.

The existing structural steel coating contains lead. The Contractor shall take appropriate precautions to deal with the presence of lead on this project.

Field welding of construction accessories will not be permitted to beams or girders.

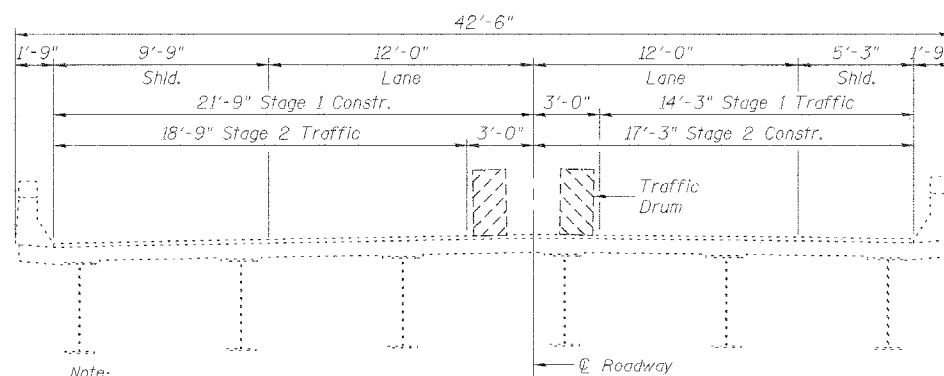
A Concrete Sealer shall be applied to the surfaces of the deck and parapets (See Special Provisions for BRIDGE DECK CONCRETE SEALER).



PLAN

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Stone Riprap, Class A5	Sq Yd	--	582	582
Filter Fabric	Sq Yd	--	582	582
Joint or Crack Filling	Pound	--	140	140
Concrete Structures	Cu Yd	--	0.2	0.2
Floor Drain Extension	Each	1	--	1
Formed Concrete Repair (Depth <5")	Sq Ft	2	3	5
Reinforcement Bars, Epoxy Coated	Pound	--	40	40
Polymer Concrete	Cu Ft	12	--	12
Concrete Sealer	Sq Yd	2526	--	2526
Silicone Joint Sealer, 2.5"	Foot	44	--	44
Silicone Joint Sealer, 3"	Foot	44	--	44

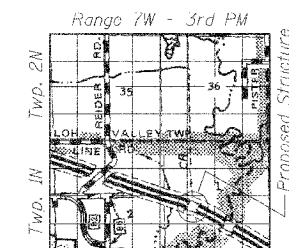


CROSS SECTION  
(Looking East)

Note:  
Staging is for information only, to be coordinated with roadway staging.



Signed: David Depp  
Date: 3-10-2006  
Lic. Expires: 11-30-2006



LOCATION SKETCH

GENERAL PLAN  
FAI 64 (WB) OVER  
SILVER CREEK  
FAI ROUTE 64 SECTION 82-8B  
ST. CLAIR COUNTY  
STATION 145+10 (WB)  
STRUCTURE NO. 082-0186

**JD** Johnson, Depp & Quisenberry  
CONSULTING ENGINEERS  
Springfield, Illinois

DESIGNED: CDB	DRAWN: P. Roy
CHECKED: DCD	CHECKED: CDB/DCD

FILE: F:\10079\_IL-38VW4\_64 Bridge Repair - Silver Creek - R5-010plan.dgn

USER: P. Roy

DATE: 03/10/2006 09:58:29