

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET	SHEET NO. 2
F.A.P. 317	44B)BR	PEORIA	32	14	9 SHEETS
FED. ROAD DIST. NO. 7	ILL. DIST.	FED. AID PROJECT			

Contract No. 68217

INDEX OF DRAWINGS

- 1 General Plan and Elevation
- 2 General Notes and Total Bill of Material
- 3 Removal and Stage Construction
- 4 Culvert Details
- 5 Culvert Details
- 6 Culvert Details
- 7 Culvert Details
- 8 Steel Bridge Rail Curb Mounted
- 9 Soil Boring Logs 1 & 2

GENERAL NOTES

1. Reinforcement bars shall conform to the requirements of ASTM A 706M Grade 420 (IL Modified). See Special Provisions.
2. Excavation behind existing abutment walls shall be done before removing the existing superstructure.
3. A distance of half the length of the wingwall but not less than 2 m of the barrel shall be poured monolithically with the wingwalls.
4. Layout of slope protection systems may be varied in the field to suit ground conditions as directed by the Engineer.
5. Precast Culvert alternate is not allowed.
6. All dimensions are in millimeters (mm) except as noted.
7. The limits and quantities of removal and replacement of unsuitable material shown are based on the boring data and may be modified by the District Geotechnical and Field Engineers for actual subsurface conditions encountered in the field. This work is covered by the pay item Earth Excavation (Rockfill).
8. Gradation of 150 mm CA-11 used to cap the rock fill shall be approved by the District Geotechnical Engineer.
9. All construction joints shall be bonded.

TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Removal of Existing Structures	Each	1
Floor Drains	Each	4
Name Plates	Each	1
Bridge Deck Grooving	m ²	78.2
Reinforcement Bars	kg	4,970
Reinforcement Bars, Epoxy Coated	kg	3,500
Steel Railing, Type 2399	m	17
Concrete Box Culverts	m ³	74.0
Earth Excavation (Rockfill)	m ³	16.7
Permanent Survey Markers Type 1	Each	1
Protective Coat	m ²	89.7

DESIGNED	BG
CHECKED	DSE
DRAWN	RD
CHECKED	DSE
DATE	AUGUST 31, 2004

Illinois Firm Registration No. 84-00633



Stanley Consultants INC.

850 West Higgins Road, Suite 730, Chicago, Illinois 60634-2804
www.stanleygroup.com

GENERAL NOTES AND TOTAL BILL OF MATERIAL
WHEELER ROAD OVER
DRY RUN CREEK
FAP RTE 317 SECTION (44B)BR
PEORIA COUNTY
STA 30+168.363
STRUCTURE NUMBER 072-2034

s:\w\c\p\p\01-shr\scu00302.dgn 30-JAN-2008