ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.U. 6757 (U.S. 150)	(105B)BR-2	TAZEWELL	133	52
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	

SHEET NO. 2
18 SHEETS

CONTRACT NO. 68086

TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Porous Granular Embankment (Special)	Cu. Yd.	-	583	583
Gabions	Cu. Yd.	-	8	8
Fabric Formed Concrete Revetment Mat	Sq. Yd.	-	942	942
Removal of Existing Structures No. 1	Each	1	-	1
Structure Excavation	Cu. Yd.	-	710	710
Concrete Structures	Cu. Yd.	-	322.3	322.3
Concrete Superstructure	Cu. Yd.	377.4	-	377.4
Concrete Encasement	Cu. Yd.	-	16.0	16.0
Reinforcement Bars, Epoxy Coated	Pound	103810	30260	134070
Bar Splicers	Each	170	54	224
Steel Railing (Temporary)	Foot	72	-	72
Furnishing Steel Piles HP 12x53	Foot	-	3015	3015
Driving Piles	Foot	-	3015	3015
Test Pile Steel HP 12x53	Each	-	1	1
Name Plates	Each	1	-	1
Geocomposite Wall Drain	Sq. Yd.	-	383	383
Pipe Underdrains for Structures 4"	Foot	-	432	432
Chain Link Fence, 4' Attached to Structure	Foot	164	-	164
Temporary Soil Retention System	Sq. Ft.	-	1041	1041
Underwater Structure Excavation Protection - Location No. 1	Each	-	1	1
Underwater Structure Excavation Protection - Location No. 2	Each	-	1	1
Permanent Steel Sheet Piling	Sq. Ft.	-	2700	2700
Temporary Support System	Each	-	1	1
Asbestos Bearing Pad Removal	Each	24	-	24

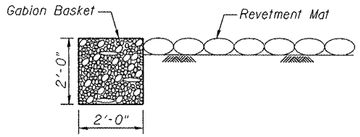
GENERAL NOTES

Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60. See Special Provisions

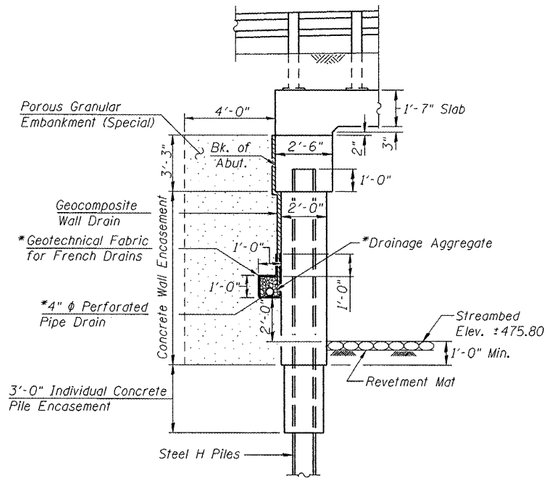
Reinforcement bars designated (E) shall be epoxy coated.

Layout of slope protection system may be varied in the field to suit ground conditions as directed by the Engineer.

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.



SECTION A-A

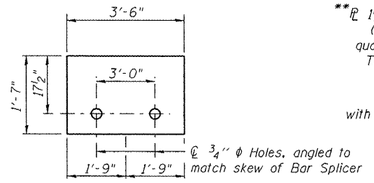


SECTION THRU ABUTMENT

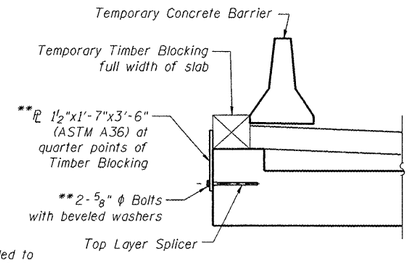
(Horizontal dimensions at Rt. L's)

*Included in the cost of "Pipe Underdrains for Structures 4"".

All drainage system components shall extend out to out of abutment corner posts and follow the wingwall to the end of the wingwall, except an outlet pipe shall extend until intersecting with the side slopes. The pipes shall drain into concrete headwalls. (See Article 601.05 of the Standard Specifications and Highway Standard 601101).



℄ 1½" x 1'-7" x 3'-6"



DETAIL A

** Cost included with Concrete Superstructure.

STATION 49+20.43
BUILT BY
STATE OF ILLINOIS
F.A.U. RT. 6757 SEC. (105B)BR-2
LOADING HS20
STRUCTURE NO. 090-0175

NAME PLATE

See Std. 515001

REVISIONS	
NAME	DATE

LIN ENGINEERING,LTD.
Consulting Engineers
Chatham, Illinois

Designed By: RKM | Checked By: MTH | Drawn By: ADB
Date: 08/2007 | File: 090-0175.DGN

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES & DETAILS
U.S. ROUTE 150 OVER
LITTLE FARM CREEK
F.A.U. ROUTE 6757 SECTION (105B)BR-2
TAZEWELL COUNTY
STA. 49+20.43
S.N. 090-0175

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