

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 179	85-09110-01-BR	CLAY	9	2
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 95450				

SUMMARY OF QUANTITIES

Code No.	Item	Unit	Quantity	Location	
				X081-2A	E000
20200100	EARTH EXCAVATION	CU YD	19	-	19
20300100	CHANNEL EXCAVATION	CU YD	201	201	-
20400800	FURNISHED EXCAVATION	CU YD	388	-	388
* 20700110	POROUS GRANULAR EMBANKMENT	TON	46	46	-
* 25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.2	-	0.2
* 28100807	STONE DUMPED RIPRAP, CLASS A4	TON	126	126	-
* 40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	360	-	360
* 50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1	-
50300225	CONCRETE STRUCTURES	CU YD	18.2	18.2	-
* 50400605	PRECAST PRESTRESSED CONCRETE DECK BEAMS (33" DEPTH)	SQ FT	1948	1948	-
50800105	REINFORCEMENT BARS	POUND	2980	2980	-
50900205	STEEL RAILING, TYPE S1	FOOT	165	165	-
** 51201800	FURNISHING STEEL PILES HP14X73	FOOT	150	150	-
** 51202700	DRIVING STEEL PILES	FOOT	150	150	-
** 51203800	TEST PILE STEEL HP14X73	EACH	2	2	-
51500100	NAME PLATES	EACH	1	1	-
54200643	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 18"	FOOT	26	-	26
67100100	MOBILIZATION	L SUM	1	-	-
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	-

* See Special Provisions

** The Contractor shall drive one (1) Steel HP14x73 Test Pile in a permanent location at both the East and West abutments as directed by the Engineer before ordering the remainder of the piles.

GENERAL NOTES

This section shall be constructed in accordance with the plans, the Special Provisions, and the "Standard Specifications for Road and Bridge Construction", adopted January 1, 2002.

Any required clearing, grubbing, and trimming shall be considered incidental to the cost of Earth Excavation.

If Section or Subsection monuments are encountered, the Engineer shall be notified before such monuments are removed. The Contractor shall protect and carefully preserve all property markers and monuments until owner, an authorized Surveyor or agent has witnessed or otherwise referenced their location.

Any reference to a Standard in these plans shall be interpreted to mean the edition as indicated by the sub-number listed in the Index of Sheets or the copy of the Standard included in these plans.

Centerline profiles refer to the finished surface.

Existing utilities shown are located from surface observations or information provided by the respective utilities and must be considered approximate. There may be others, the exact location of which are unknown and not shown. The Contractor will be responsible for notifying the respective utilities before work is begun. Field marking of underground utilities may be obtained by providing a minimum of 48 hours advance notice through the J.U.L.I.E. system by calling 1-800-892-0123, or by direct contact with non-members of J.U.L.I.E.

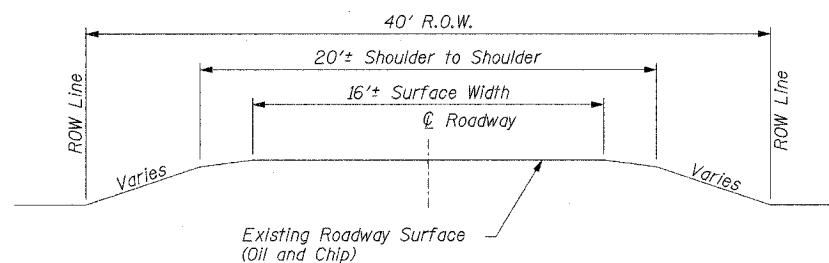
The nominal thickness for surface course is shown on the Typical Sections, Standards, Schedules, or Special Details. The constructed thickness of the above item shall not be less than 90 percent of the nominal thickness at any location.

Factors used for quantity calculations are as follows:

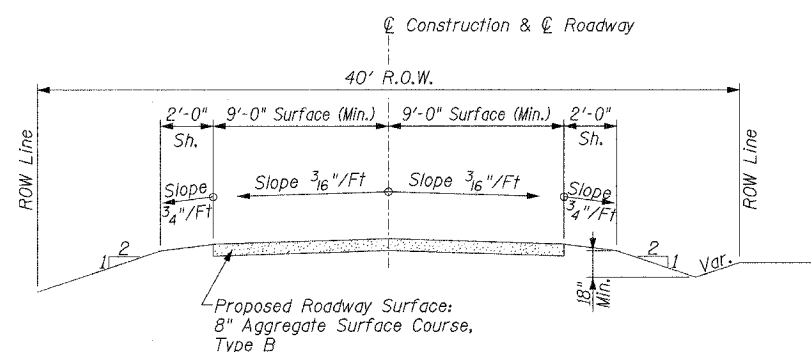
Porous Granular Embankment	2.1 tons/cu. yd.
Stone Dumped Riprap	130 pounds/cu. ft.
Aggregate Surface Course	2.1 tons/cu. yd.

**SUMMARY OF QUANTITIES
AND TYPICAL SECTIONS
PROPOSED BRIDGE OVER
WET WEATHER CREEK
TR 179
SECTION 85-09110-01-BR
CLAY COUNTY, ILLINOIS**

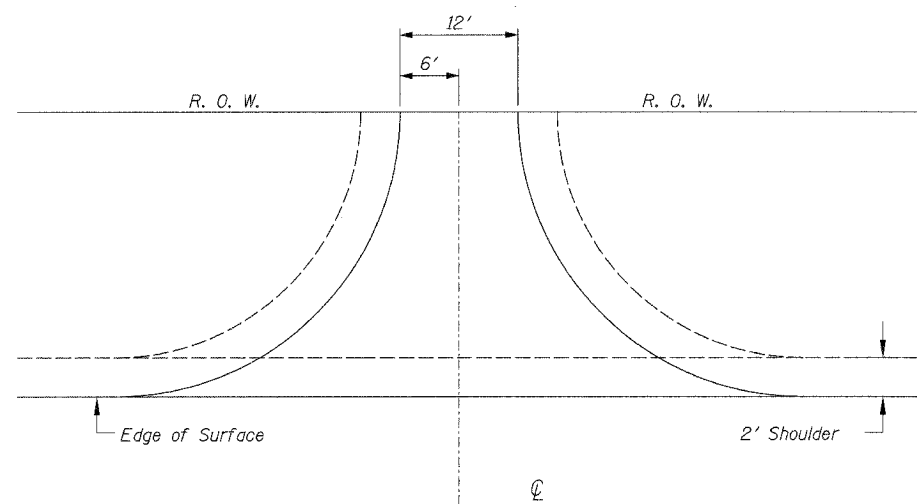
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Job No. 50304



TYPICAL SECTION
EXISTING APPROACH ROADWAY



TYPICAL SECTION
PROPOSED APPROACH ROADWAY



Aggregate Surface Course, Type B 6" Depth
Rt., Sta. 49+06 - 8 Tons (Included in Summary
of Quantities)

TYPICAL FIELD ENTRANCE

UTILITIES

Telephone: Wabash Telephone Co-op., Inc.
Phone: (618)665-3311

Water: E J Water Corporation
Phone: (217)925-5566

Electric: None Observed

10/17/2005