

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 272	04-18117-00-BR	FAYETTE	10	2
FED. ROAD DIST. NO. 7 ILLINOIS		FED. AID PROJECT		
CONTRACT NO. 95442				

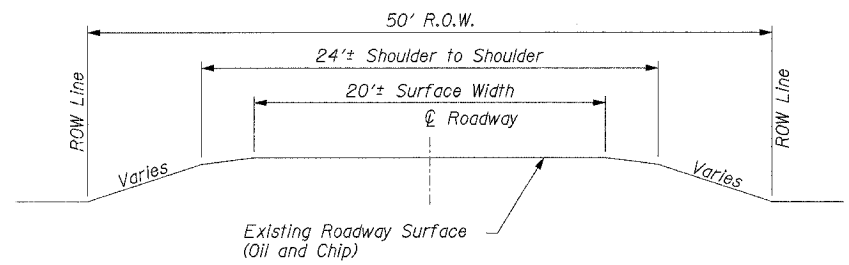
SUMMARY OF QUANTITIES

Code No.	Item	Unit	Quantity	Location	
				Construct.	Type Code
20300100	CHANNEL EXCAVATION	CU YD	210	210	-
* 20700110	POROUS GRANULAR EMBANKMENT	TON	42	42	-
* 25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.1	-	0.1
* 28100807	STONE DUMPED RIPRAP, CLASS A4	TON	425	425	-
* 40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	124	-	124
* 50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1	-
50300225	CONCRETE STRUCTURES	CU YD	35.8	35.8	-
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	2688	2688	-
50800105	REINFORCEMENT BARS	POUND	4240	4240	-
50900205	STEEL RAILING, TYPE S1	FOOT	196	196	-
** 51201600	FURNISHING STEEL PILES HP12X53	FOOT	975	975	-
** 51202700	DRIVING STEEL PILES	FOOT	975	975	-
** 51203600	TEST PILE STEEL HP12X53	EACH	1	1	-
51204315	CONCRETE ENCASEMENT	CU YD	16.5	16.5	-
51500100	NAME PLATES	EACH	1	1	-
63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	25	-	25
63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	3	-	3
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)	EACH	3	-	3
67100100	MOBILIZATION	L SUM	1	-	-
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	3	-	3

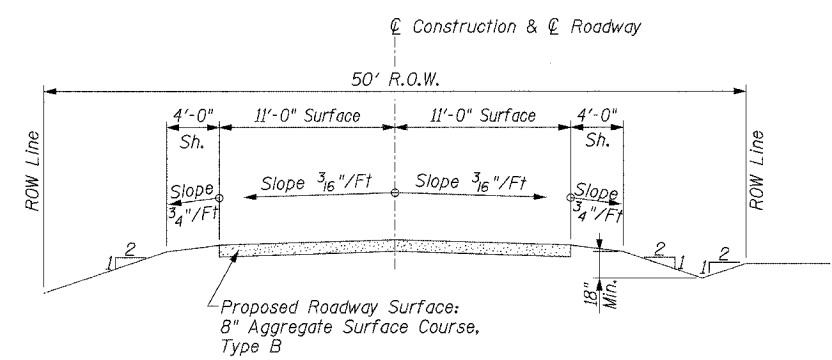
* See Special Provisions
 ** The Contractor shall drive one (1) Steel HP12x53 Test Pile in a permanent location at the North Abutment as directed by the Engineer before ordering the remainder of the piles.

GENERAL NOTES

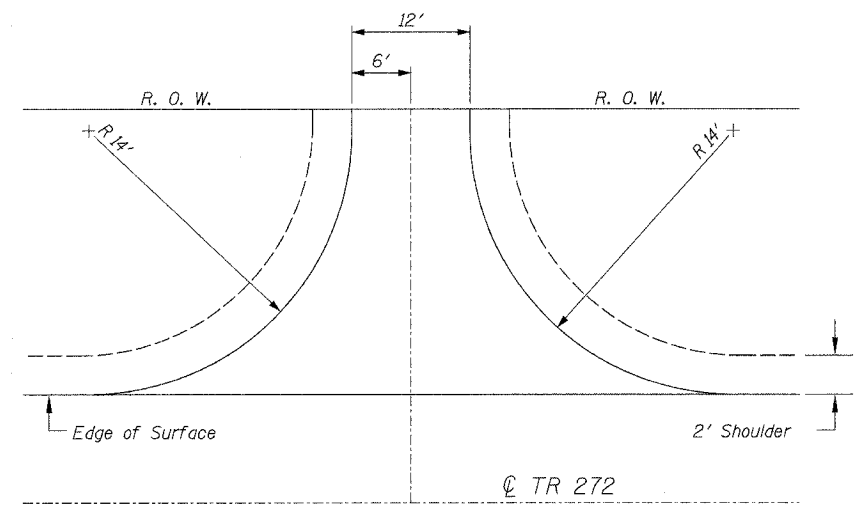
Centerline profiles refer to the finished surface.
 All Earthwork shall be considered incidental to Aggregate Surface Course, Type B, and no additional compensation will be allowed.
 Any reference to a Standard in these plans shall be interpreted to mean the edition as indicated by the sub-number listed in the Index of Sheets or the copy of the Standard included in these plans.
 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.



TYPICAL SECTION EXISTING APPROACH ROADWAY



TYPICAL SECTION PROPOSED APPROACH ROADWAY



Aggregate Surface Course, Type B 6" Depth
 Lt., Sta. 10+70 - 10 Tons (Included in Summary of Quantities)

TYPICAL FIELD ENTRANCE

UTILITIES

Electric: Ameren IP
 P.O. Box 2522
 Decatur, Illinois 62525
 Phone: 1-800-892-7715
 Telephone: SBC Midwest
 203 Goethe Street
 Collinsville, Illinois 62234
 Attn: Jerry Strubhart
 Phone: 1-618-346-6433

SUMMARY OF QUANTITIES AND TYPICAL SECTIONS PROPOSED BRIDGE CARRYING TR 272 OVER SANDY RUN SECTION 04-18117-00-BR FAYETTE COUNTY, ILLINOIS

10/07/2005