

SUMMARY OF QUANTITIES

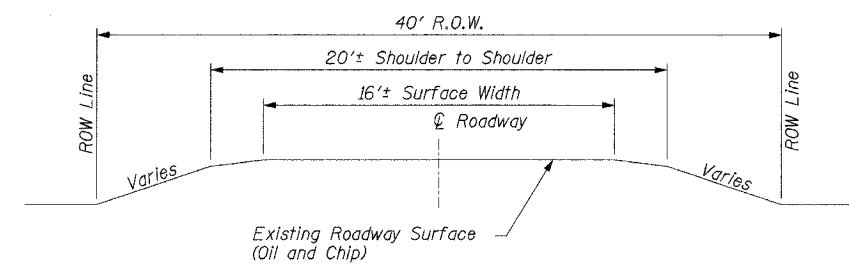
Code No.	Item	Unit	Quantity	Location	
				X080	E000
20300100	CHANNEL EXCAVATION	CU YD	45	45	-
* 20700110	POROUS GRANULAR EMBANKMENT	TON	32	32	-
* 25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.1	-	0.1
* 28100807	STONE DUMPED RIPRAP, CLASS A4	TON	180	180	-
* 40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	158	-	158
* 50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1	-
50300225	CONCRETE STRUCTURES	CU YD	43.6	43.6	-
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	2208	2208	-
50800105	REINFORCEMENT BARS	POUND	4960	4960	-
50900205	STEEL RAILING, TYPE S1	FOOT	190	190	-
** 51201600	FURNISHING STEEL PILES HP12X53	FOOT	855	855	-
** 51202700	DRIVING STEEL PILES	FOOT	855	855	-
** 51203600	TEST PILE STEEL HP12X53	EACH	1	1	-
51204315	CONCRETE ENCASMENT	CU YD	13.0	13.0	-
51500100	NAME PLATES	EACH	1	1	-
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	20	-	20
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	-	4

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

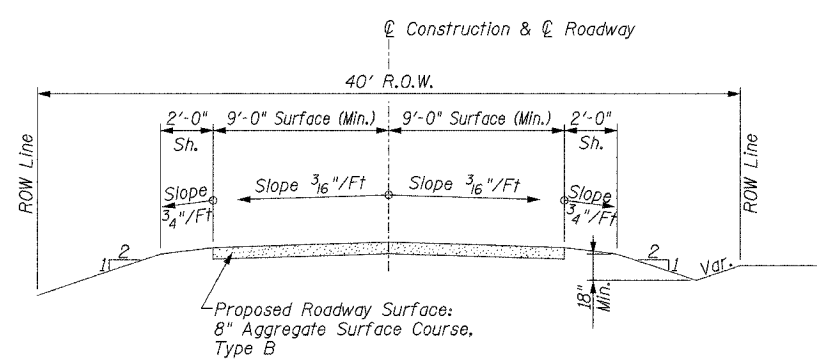
GENERAL NOTES

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.

**SUMMARY OF QUANTITIES  
 AND TYPICAL SECTIONS  
 PROPOSED BRIDGE CARRYING  
 TR 22 OVER LOST CREEK  
 SECTION 04-15109-00-BR  
 MARION COUNTY, ILLINOIS**



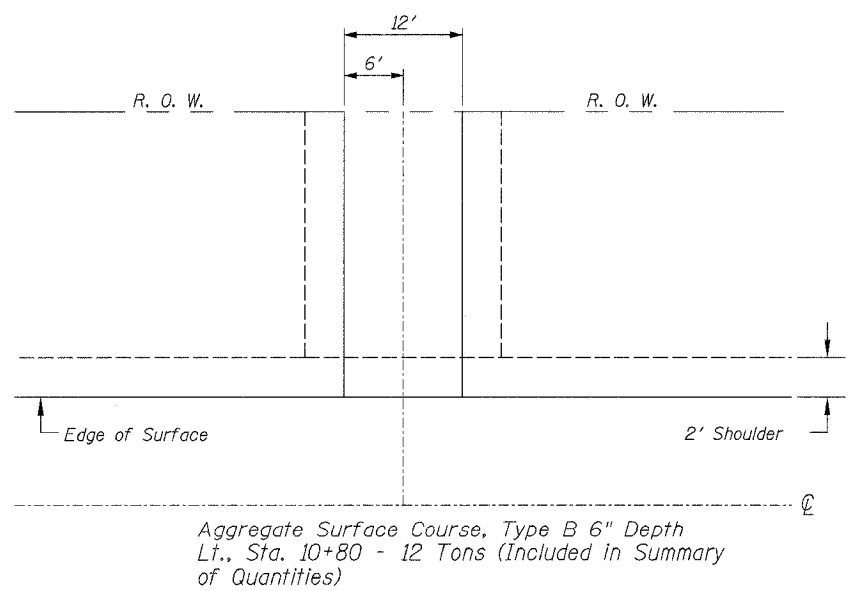
TYPICAL SECTION  
EXISTING APPROACH ROADWAY



TYPICAL SECTION  
PROPOSED APPROACH ROADWAY

UTILITIES

- |                           |              |
|---------------------------|--------------|
| Telephone                 |              |
| Frontier Communications   | 217-854-2222 |
| R. Mark Burks             |              |
| Water                     |              |
| F M C Water Company       | 618-775-6339 |
| Julia Miland              |              |
| City of Salem             | 618-548-2222 |
| John Pruden               |              |
| Gas                       |              |
| Ameren IP                 | 618-235-6201 |
| Bill Niebrugge            |              |
| Electric                  |              |
| Tri-County Electric Co-Op | 618-244-5151 |
| Sue Echols                |              |



TYPICAL FIELD ENTRANCE

03/15/2005