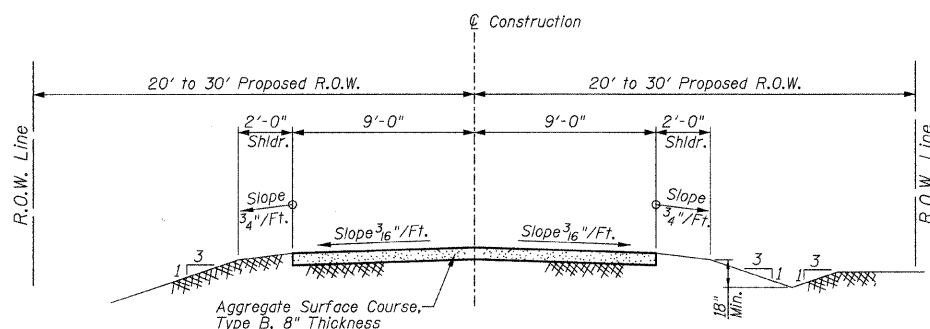


**TYPICAL SECTION  
EXISTING APPROACH ROADWAY**



**TYPICAL SECTION  
PROPOSED APPROACH ROADWAY**

**GENERAL NOTES**

- This section shall be constructed according to the plans, the Special Provisions, and the "Standard Specifications for Road and Bridge Construction", adopted January 1, 2007.
- 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.
- Roadway 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 Aggregate Surface Course, Type B gradation shall be CA 6 or CA 10. Only Class C quality crushed stone will be approved for use on this project.
- 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**

Location				Bridge Sta. Sta. 9+83.00 to Sta. 10+33.00	Road Sta. Sta. 6+14.28 - 9+83.00 to Sta. 10+33.00 - 13+96.86
Code No.	Item	Unit	Quantity	Construct.	Type Code
				X080-2A	E000
20100500	TREE REMOVAL, ACRES	ACRE	0.7	-	0.7
* 20200100	EARTH EXCAVATION	CU YD	544	-	544
20300100	CHANNEL EXCAVATION	CU YD	60	60	-
20400800	FURNISHED EXCAVATION	CU YD	402	-	402
* 20700110	POROUS GRANULAR EMBANKMENT	TON	58	58	-
* 25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.7	-	0.7
28000300	TEMPORARY DITCH CHECKS	EACH	4	-	4
* 28100807	STONE DUMPED RIPRAP, CLASS A4	TON	120	120	-
* 40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	685	-	685
* 50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1	-
50300225	CONCRETE STRUCTURES	CU YD	17.4	17.4	-
50300280	CONCRETE ENCASEMENT	CU YD	2.8	2.8	-
* 50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	1170	1170	-
50800105	REINFORCEMENT BARS	POUND	2900	2900	-
Δ 50900205	STEEL RAILING, TYPE S1	FOOT	100	100	-
51201600	FURNISHING STEEL PILES HPI2X53	FOOT	269	269	-
51202305	DRIVING PILES	FOOT	269	269	-
** 51203600	TEST PILE STEEL HPI2X53	EACH	1	1	-
51500100	NAME PLATES	EACH	1	1	-
* 542C1081	PIPE CULVERTS, CLASS C, TYPE 2 36"	FOOT	46	-	46
67100100	MOBILIZATION	L SUM	1	-	-
Δ 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	-

\* See Special Provisions.

\*\*The Contractor shall drive one (1) Steel HPI2x53 Test Pile in a permanent location at the East Abutment as directed by the Engineer before ordering the remainder of the piles.

Δ Specialty Items

**UTILITIES**

None known to be within Project limits

**SUMMARY OF QUANTITIES AND  
TYPICAL SECTIONS  
PROPOSED BRIDGE OVER TRIBUTARY  
TO LITTLE HICKORY CREEK  
TR 437  
SECTION 05-10121-00-BR  
FAYETTE COUNTY, ILLINOIS**