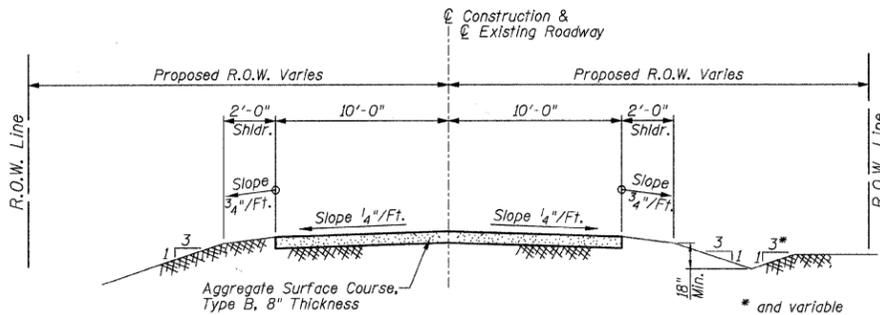
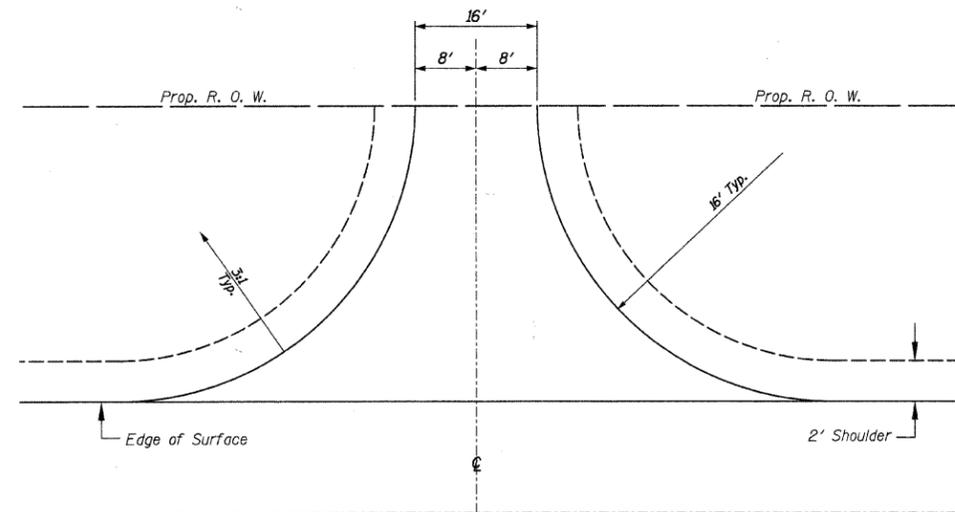


**TYPICAL SECTION  
EXISTING APPROACH ROADWAY**



**TYPICAL SECTION  
PROPOSED APPROACH ROADWAY**



**TYPICAL FIELD ENTRANCE**  
Aggregate Surface Course, Type B 6" Depth  
Lt., Sta. 48+50 - 21 Ton Each  
Lt., Sta. 52+00 - 21 Ton  
(Included in Summary of Quantities)

**UTILITIES**

Telephone:  
Wabash Telephone Coop.  
Contact: Todd Fender  
Phone: 618-665-3311

Electric:  
Clay Electric Cooperative, Inc.  
Contact: Sam Kessler  
Phone: 618-662-2171

Water:  
EJ Water Co-op, Inc.  
Contact: Dean Swingler  
Phone: 217-925-5566

**SUMMARY OF QUANTITIES**

		Location	
Code No.	Item	Unit	Quantity
20100500	TREE REMOVAL, ACRES	ACRE	0.1
20200100	EARTH EXCAVATION	CU YD	158
20300100	CHANNEL EXCAVATION	CU YD	451
20400800	FURNISHED EXCAVATION	CU YD	982
28000305	TEMPORARY DITCH CHECKS	FOOT	40
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	280
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	806
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50300225	CONCRETE STRUCTURES	CU YD	18.8
50300280	CONCRETE ENCASEMENT	CU YD	2.8
50400605	PRECAST PRESTRESSED CONCRETE DECK BEAMS (33" DEPTH)	SQ FT	1772
50800105	REINFORCEMENT BARS	POUND	3420
* 50900205	STEEL RAILING, TYPE S1	FOOT	150
51201600	FURNISHING STEEL PILES HP12X53	FOOT	186
51202305	DRIVING PILES	FOOT	186
51203600	TEST PILE STEEL HP12X53	EACH	1
51500100	NAME PLATES	EACH	1
542C1060	PIPE CULVERTS, CLASS C, TYPE 2 15"	FOOT	64
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	38
67100100	MOBILIZATION	L SUM	1
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4
X2501000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.6

\* SPECIALTY ITEM

**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.
- If Ash trees are removed on the Project, the Contractor shall become familiar with and comply with measures specified by the Illinois Department of Agriculture (IDOA) to prevent the spread of the Emerald Ash Borer. The IDOA information for Ash tree removal can be found on the IDOA website at [www.agr.state.il.us/eab](http://www.agr.state.il.us/eab).
- 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 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:  
Stone Dumped Riprap 130 pounds/cu. ft.  
Aggregate Surface Course 2.1 tons/cu. yd.

**SUMMARY OF QUANTITIES  
AND TYPICAL SECTIONS**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 19	07-01116-00-BR	CLAY	11	2
CONTRACT NO. 95651				
ILLINOIS FED. AID PROJECT				

03/30/2011 RAAT #50410