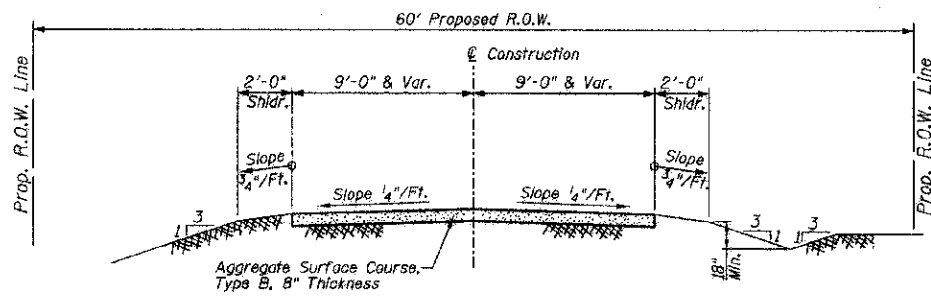
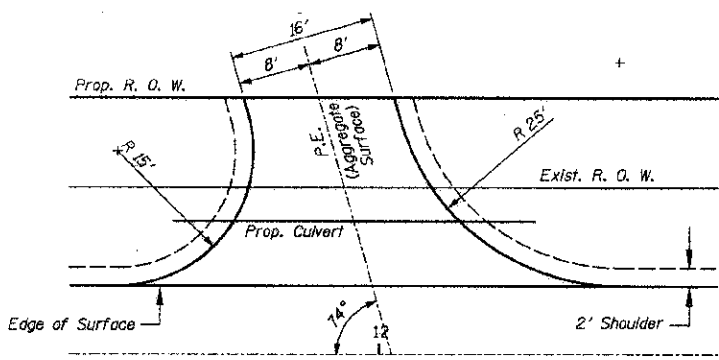


**TYPICAL SECTION
EXISTING APPROACH ROADWAY**



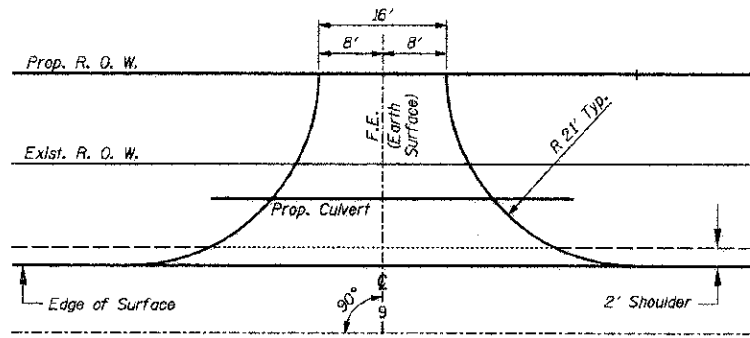
**TYPICAL SECTION
PROPOSED APPROACH ROADWAY**

Sta. 7+70.00 to Sta. 9+77.77
Sta. 10+28.11 to Sta. 12+55.00
75' Transitions to existing at each end



PRIVATE ENTRANCE DETAIL - LT. STA. 12+02

Aggregate Surface Course, Type B 6" Depth
20 Ton (Included in Summary of Quantities)



FIELD ENTRANCE DETAIL - LT. STA. 9+00

UTILITIES

Telephone:
Frontier Communications
Mark Burks
Phone: 217-854-2222

Electric:
Southwestern Electric Cooperative, Inc.
Annette Brown
Phone: 618-664-1025x5911

Water:
Fayette Water Company
Mike Casey
618-347-2430

SUMMARY OF QUANTITIES

Location			
Code No.	Item	Unit	Quantity
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	39
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	36
20200100	EARTH EXCAVATION	CU YD	215
20300100	CHANNEL EXCAVATION	CU YD	180
20400800	FURNISHED EXCAVATION	CU YD	530
20700110	POROUS GRANULAR EMBANKMENT	TON	66
28000305	TEMPORARY DITCH CHECKS	FOOT	40
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	290
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	547
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50300225	CONCRETE STRUCTURES	CU YD	19.6
50300280	CONCRETE ENCASEMENT	CU YD	2.8
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	1176
50800105	REINFORCEMENT BARS	POUND	3380
* 50900205	STEEL RAILING, TYPE S1	FOOT	100
51201600	FURNISHING STEEL PILES HP12X53	FOOT	315
51202305	DRIVING PILES	FOOT	315
51203600	TEST PILE STEEL HP12X53	EACH	1
51204650	PILE SHOES	EACH	8
51500100	NAME PLATES	EACH	1
542C1060	PIPE CULVERTS, CLASS C, TYPE 2 15"	FOOT	80
67100100	MOBILIZATION	L SUM	1
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4
X2501000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.5

* 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, 2012.
- 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.
- 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 811 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:
Porous Granular Embankment 2.1 tons/cu. yd.
Stone Dumped Riprap 130 pounds/cu. ft.
Aggregate Surface Course 2.1 tons/cu. yd.
- Commitments: None of as May 17, 2012.

RHUTASEL and ASSOCIATES, INC.
CONSULTING ENGINEERS • LAND SURVEYORS
CENTRALIA, ILLINOIS FREEBURG, ILLINOIS
ILLINOIS DESIGN FIRM LICENSE NO. 184-000287

DESIGNED - BLT
DRAWN - JN
CHECKED - GLH
DATE - 05/18/2012

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES, GENERAL NOTES, AND TYPICAL SECTIONS
STRUCTURE NO. 026-3453**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 352	10-20128-00-BR	FAYETTE	10	2
CONTRACT NO. 95692				
RAAT JOB NO. 51031 ILLINOIS FED. AID PROJECT				