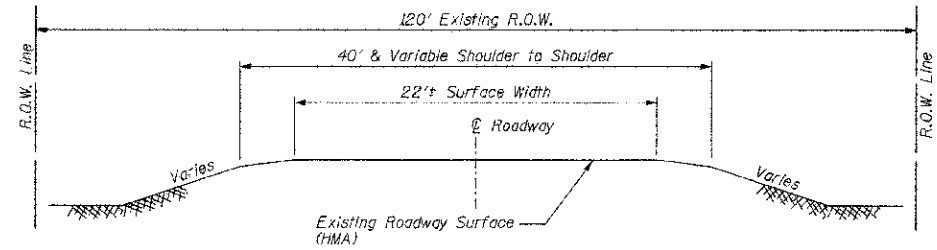
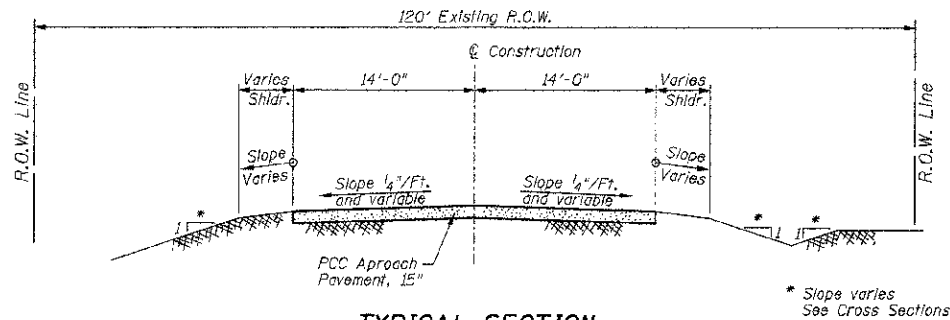


SUMMARY OF QUANTITIES



**TYPICAL SECTION
EXISTING APPROACH ROADWAY**



**TYPICAL SECTION
PROPOSED APPROACH ROADWAY**

Sta. 604+02.02 to Sta. 604+19.34
Sta. 604+56.66 to Sta. 604+73.98

GENERAL NOTES

1. 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.
2. Roadway Centerline profiles refer to the finished surface.
3. 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.
4. 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.
5. Factors used for quantity calculations are as follows:
Porous Granular Embankment 2.1 tons/cu. yd.
Stone Dumped Riprap 130 pounds/cu. ft.
6. Commitments: No tree removal shall be allowed or performed from April 1, 2012 through September 30, 2012.

UTILITIES

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

Electric:
Southwestern Electric CO-OP
Annette Brown
Phone: 618-664-1025 x5911

Location			
Code No.	Item	Unit	Quantity
20100500	TREE REMOVAL, ACRES	ACRE	0.9
20200100	EARTH EXCAVATION	CU YD	181
20300100	CHANNEL EXCAVATION	CU YD	5
20700110	POROUS GRANULAR EMBANKMENT	TON	500
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	303
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	108
44000100	PAVEMENT REMOVAL	SQ YD	86
42001300	PROTECTIVE COAT	SQ YD	108
44213200	SAW CUTS	FOOT	52
50101500	REMOVAL OF EXISTING SUPERSTRUCTURES	EACH	1
50102400	CONCRETE REMOVAL	CU YD	8.6
50200100	STRUCTURE EXCAVATION	CU YD	240
50300225	CONCRETE STRUCTURES	CU YD	11.8
50300260	BRIDGE DECK GROOVING	SQ YD	107
50300300	PROTECTIVE COAT	SQ YD	115.5
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	1040
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	10,330
* 50901050	STEEL RAILING, TYPE SM	FOOT	75
51500100	NAME PLATES	EACH	1
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	76
* 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4
63200310	GUARDRAIL REMOVAL	FOOT	360
67100100	MOBILIZATION	L SUM	1
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1440
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4
X2501000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.7
X5030305	CONCRETE WEARING SURFACE, 5"	SQ YD	115.5
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	86.5

* Specialty Item

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

DESIGNED -	BLT	REVISED -	
DRAWN -	JN	REVISED -	
CHECKED -	GLH	REVISED -	
DATE -	05/29/2012	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES, GENERAL NOTES, AND TYPICAL SECTIONS
STRUCTURE NO. 026-3001**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH 28	12-00124-00-BR	FAYETTE	12	2
CONTRACT NO. 95691				
RAAT JOB NO. 51312 ILLINOIS FED. AID PROJECT				