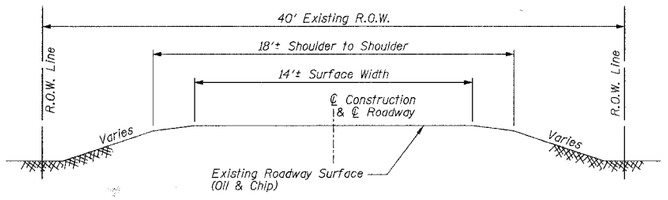
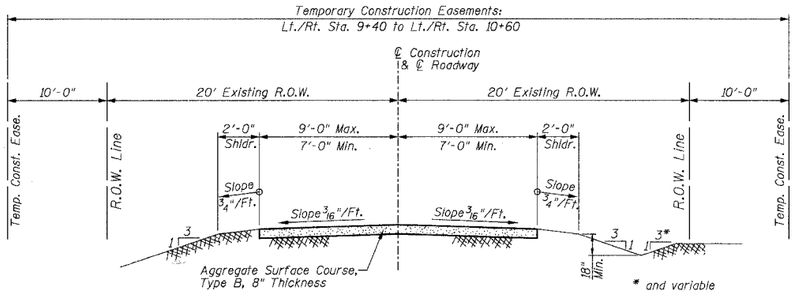
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 254	06-12121-00-BR	FAYETTE	10	2
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		
		CONTRACT NO. 95531		



TYPICAL SECTION
EXISTING APPROACH ROADWAY



TYPICAL SECTION
PROPOSED APPROACH ROADWAY

Note: Proposed approach roadway tapers in 25'-0" transition from 18' max. width at end of proposed bridge to 14' width at existing approach roadway surface.

SUMMARY OF QUANTITIES

	Location				Bridge Sta. Sta. 9+48.67 to Sta. 10+51.33	Road Sta. 9+35.15 - 9+48.67 10+51.33 - 10+56.89
					Construct. Type Code	
	Code No.	Item	Unit	Quantity	X080-2A	E000
	20300100	CHANNEL EXCAVATION	CU YD	389	389	-
*	20700110	POROUS GRANULAR EMBANKMENT	TON	52	52	-
*	25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.2	-	0.2
*	28100807	STONE DUMPED RIPRAP, CLASS A4	TON	220	220	-
*	40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	42	-	42
*	50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1	-
	50300225	CONCRETE STRUCTURES	CU YD	31.8	31.8	-
	50300280	CONCRETE ENCASEMENT	CU YD	12.8	12.8	-
*	50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	2424	2424	-
	50800105	REINFORCEMENT BARS	POUND	4480	4480	-
	50900205	STEEL RAILING, TYPE S1	FOOT	206	206	-
	51201600	FURNISHING STEEL PILES HP12X53	FOOT	975	975	-
	51202305	DRIVING PILES	FOOT	975	975	-
**	51203600	TEST PILE STEEL HP12X53	EACH	1	1	-
	51500100	NAME PLATES	EACH	1	1	-
	67100100	MOBILIZATION	L SUM	1	1	-
	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	-

* See Special Provisions

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

GENERAL NOTES

This section shall be constructed in accordance with 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 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.

UTILITIES

Telephone:
Frontier Communications
Rod Eller
100 N. Park Avenue
Hoyleton, IL 62803
Phone: 618-493-7391

Electric:
Southwestern Electric Cooperative, Inc.
Greenville, IL
Phone: 618-664-1025

10/31/2007

RHUTASEL and ASSOCIATES, INC.
CONSULTING ENGINEERS • LAND SURVEYORS
CENTRALIA, ILLINOIS FREEBURG, ILLINOIS

SUMMARY OF QUANTITIES AND TYPICAL SECTIONS
PROPOSED BRIDGE OVER
LITTLE CREEK
TR 254
SECTION 06-12121-00-BR
FAYETTE COUNTY, ILLINOIS