SUMMARY OF QUANTITIES

	Location				Bridge Sta. Sta. 49+81.08 to Sta. 50+18.92 Construct.	Road Sto. 49+26.56 - 49+81.08 50+18.92 - 51+02.51 Type Code
	Code No.	Item	Unit	Quantity	X080-2A	E000
	20200100	EARTH EXCAVATION	CU YD	52	-	52
	20300100	CHANNEL EXCAVATION	CU YD	30	30	-
	20400800	FURNISHED EXCAVATION	CU YD	65	-	65
*	20700110	POROUS GRANULAR EMBANKMENT	TON	46	46	-
*	25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.1	-	0.1
*	28100807	STONE DUMPED RIPRAP, CLASS A4	TON	82	82	
*	40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	213	-	213
*	50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1	-
	50300225	CONCRETE STRUCTURES	CU YD	15.6	15.6	-
*	50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	876	876	-
	50800105	REINFORCEMENT BARS	POUND	2740	2740	-
	50900205	STEEL RAILING, TYPE SI	F00T	74	74	-
	51201600	FURNISHING STEEL PILES HP12X53	FOOT	152	152	-
	51500100	NAME PLATES	EACH	1	1	-
	67100100	MOBILIZATION	L SUM	1	-	-
Δ	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	-
*	Z0065000	SETTING PILES IN ROCK	EACH	8	8	-

* See Special Provisions.

A Specialty Items

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.

If Section or Subsection monuments are encountered, the Engineer shall be notified before such monuments are removed. The Contractor shall protect and carefully preserve all property markers and monuments until owner, an authorized Surveyor or agent has witnessed or otherwise referenced their location.

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
Stone Dumped Riprap
Aggregate Surface Course
130 pounds/cu. ff.
2.1 tons/cu. yd.

UTILITIES

Telephone:
Wabash Telephone Coop., Inc.
Attn: Todd Fender
210 South Church Street
P.O. Box 299
Louisville, IL 62858
Phone: 618-665-3311

Water: Northeast Marion Water Company Attn: Shirley Conrad 5329 Kinmundy Road Salem, IL 62881 Phone: 618-547-9887

Electric: Clay Electric Cooperative, Inc. Attn: Sam Kessler 7784 Old Highway 50 Flora, IL 62839 Phone: 618-662-2171

SUMMARY OF QUANTITIES AND

TYPICAL SECTIONS

PROPOSED BRIDGE OVER

NICKOLSEN CREEK

TR 373

SECTION 05-12115-00-BR

CLAY COUNTY, ILLINOIS

Sheet 2 of 9 Job No. 51106

40' Existing R.O.W.

I7'± Shoulder to Shoulder

I4'± Surface Width

© Roadway

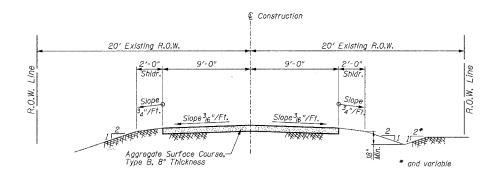
Varies

Existing Roadway Surface

(Oil & Chip)

TYPICAL SECTION

EXISTING APPROACH ROADWAY



TYPICAL SECTION
PROPOSED APPROACH ROADWAY