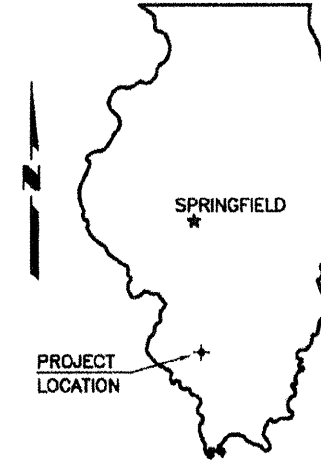


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED
HIGHWAY BRIDGE PROGRAM

TOWNSHIP ROUTE 21 (SAWMILL ROAD)
SECTION 00-07118-00-BR
PROJECT NO. BROS-145(35)
JOB NO. C-99-508-09
SWANWICK CREEK

PERRY COUNTY

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 21	00-07118-00-BR	PERRY	11	1
PROJECT NO. BROS-145(35)			CONTRACT NO. 99349	



SUMMARY OF QUANTITIES

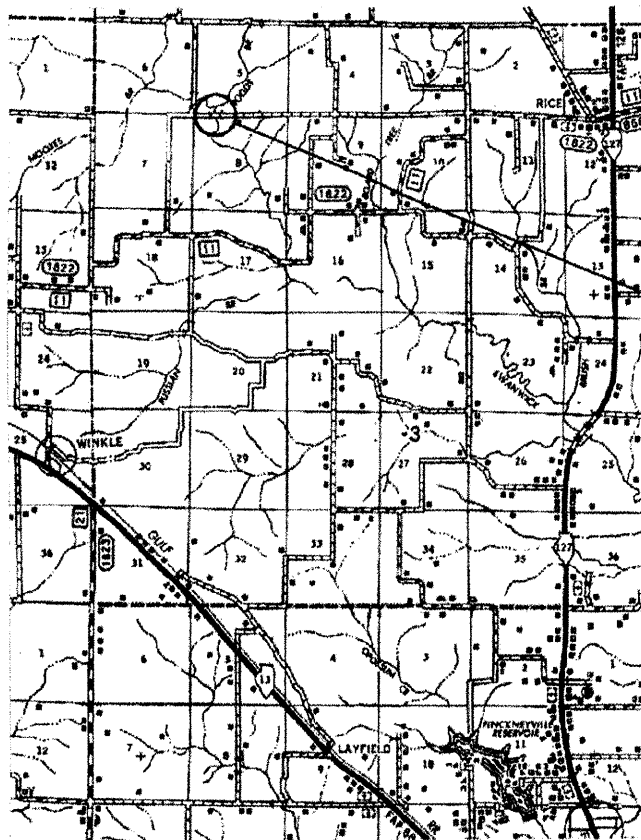
CODE NO.	PAY ITEM	UNIT	TOTAL
20200100	EARTH EXCAVATION	CU YD	134
20300100	CHANNEL EXCAVATION	CU YD	41
20400100	BORROW EXCAVATION	CU YD	1588
20700110	POUROUS GRANULAR EMBANKMENT	TON	33
25000200	SEEDING, CLASS 2	ACRE	0.4
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	36
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	36
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	36
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.8
25100115	MULCH, METHOD 2	ACRE	0.4
28000400	PERIMETER EROSION BARRIER	FOOT	850
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	190
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	640
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	16
50300225	CONCRETE STRUCTURES	CU YD	17.6
50300280	CONCRETE ENCASEMENT	CU YD	2.1
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	SQ FT	1438
50800105	REINFORCEMENT BARS	POUND	2290
Δ 50900205	STEEL RAILING, TYPE S1	FOOT	120
51200957	FURNISHING METAL PILE SHELLS 12" X 0.250"	FOOT	399
51202305	DRIVING PILES	FOOT	399
51203200	TEST PILE METAL SHELLS	EACH	1
51500100	NAME PLATES	EACH	1
54205473	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 18"	FOOT	23
67100100	MOBILIZATION	L SUM	1
* Δ 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4

* SEE SPECIAL PROVISIONS Δ SPECIALTY ITEMS

INDEX OF SHEETS

1. COVER SHEET
 2. PLAN & PROFILE
 3. GENERAL PLAN & ELEVATION
 4. SUPERSTRUCTURE
 5. DECK BEAMS 27" X 36"
 6. DECK BEAMS 27" X 48"
 7. ABUTMENT
 8. STEEL RAILING
 9. NAME PLATE
 10. PILE DETAILS
 11. CROSS SECTIONS
- STANDARDS 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
 280001-04 TEMPORARY EROSION CONTROL SYSTEMS
 635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT
 701901-01 TRAFFIC CONTROL DEVICES
 BLR-21-8 TRAFFIC CONTROL

CLASSIFICATION : LOCAL ROAD (RURAL)
ADT : 10
DESIGN SPEED : 30 mph



LOCATION MAP

SCALE: 1" = 2 MILES

NET LENGTH OF IMPROVEMENT = 735.00 FT. = 0.1392 MILES

JOINT UTILITY LOCATION INFORMATION
FOR EXCAVATION
J.U.L.I.E. 1-800-892-0123
CONTACT 48 HOURS BEFORE EXCAVATING



Edward W. Miller
Edward W. Miller
PROFESSIONAL ENGINEER
#062-025277
EXPIRES NOV. 30, 2009

CONTRACT NO. 99349
E. MILLER ENGINEERING, INC.
CONSULTING ENGINEERS
HARRISBURG, ILLINOIS

ILLINOIS DEPARTMENT OF TRANSPORTATION	
Approved	<u>1-29-2009</u> <i>Douglas E. Bishop</i> Perry County Engineer
Passed	<u>May 29, 2009</u> <i>Richard W. Nelson</i> District 9 Engineer of Local Roads and Streets
Releasing for Bid Based on Limited Review	<u>May 29, 2009</u> <i>Mary C. Jamie</i> Deputy Director of Highways, Region 5 Engineer