

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED
HIGHWAY BRIDGE PROGRAM

TOWNSHIP ROUTE 265 (LINGLE CREEK ROAD)

COUNTY UNIT ROAD DISTRICT

SECTION 04-01181-00-BR

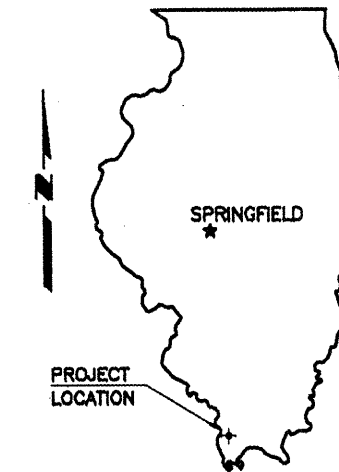
PROJECT NO. BROS-181(25)

JOB NO. C-99-548-04

LINGLE CREEK

UNION COUNTY

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 265	04-01181-00-BR	UNION	10	1
PROJECT NO. BROS-181(25)		CONTRACT NO. 99316		

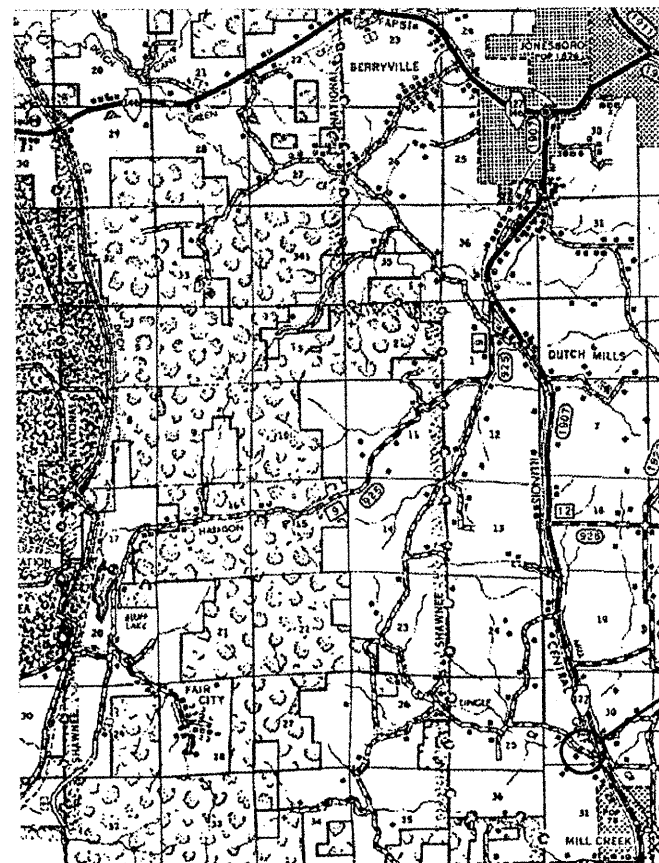


INDEX OF SHEETS

1. COVER SHEET
 2. PLAN AND PROFILE
 3. GENERAL PLAN AND PROFILE
 4. DECK BEAMS 27" X 36"
 5. DECK BEAMS 27" X 48"
 6. ABUTMENTS
 7. STEEL RAILING
 8. NAME PLATE
 9. PILING DETAILS
 10. CROSS SECTIONS
- STANDARDS 280001-04 TEMPORARY EROSION CONTROL
701901 TRAFFIC CONTROL DEVICES
BLR-21-7 TRAFFIC CONTROL

SUMMARY OF QUANTITIES

CODE NO.	PAY ITEM	UNIT	TOTAL
20100500	TREE REMOVAL, ACRES	ACRE	0.4
20200100	EARTH EXCAVATION	CU YD	348
20300100	CHANNEL EXCAVATION	CU YD	324
20400100	BORROW EXCAVATION	CU YD	1,518
25000200	SEEDING, CLASS 2	ACRE	0.5
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	45
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	45
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	45
25000700	AGRICULTURAL GROUND LIMESTONE	TON	1
25100120	MULCH, METHOD 2	TON	1
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	260
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	397
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	19
50300225	CONCRETE STRUCTURES	CU YD	20.4
50300280	CONCRETE ENCASEMENT	CU YD	2.1
50400505	PRECAST PRESTRESSED CONCRETE DECK DECK BEAMS (27" DEPTH)	SQ FT	1,582
50800105	REINFORCEMENT BARS	POUND	2,580
50900205	STEEL RAILING, TYPE S1	FOOT	132
51201400	FURNISHING STEEL PILES HP10X42	FOOT	303
51202305	DRIVING PILES	FOOT	303
51203400	TEST PILE STEEL HP10X42	EACH	1
51204650	PILE SHOES	EACH	8
51500100	NAME PLATES	EACH	1
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	32
67100100	MOBILIZATION	L SUM	1



LOCATION MAP

SCALE: 1" = 2 MILES

NET LENGTH OF IMPROVEMENT = 500.00 FT. = 0.0947 MILES

CLASSIFICATION : LOCAL ROAD
ADT : 100
DESIGN SPEED : 30 MPH

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

CONTRACT NO. 99316

E. MILLER ENGINEERING, INC.
CONSULTING ENGINEERS
HARRISBURG, ILLINOIS



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

ILLINOIS DEPARTMENT OF TRANSPORTATION	
Approved	<i>February 25, 2008</i> <i>Bruce L. Boyd</i> Union County Engineer
Passed	<i>April 10, 2008</i> <i>Dennis W. Hill</i> District 9 Engineer of Local Roads and Streets
Releasing for Bid Based on Limited Review	<i>April 14, 2008</i> <i>Wayne S. Lewis</i> Deputy Director of Highways, Region 5 Engineer