

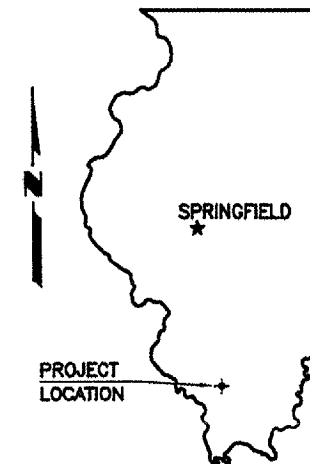
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED  
**HIGHWAY BRIDGE PROGRAM**

TOWNSHIP ROUTE 328 (ELKVILLE WATER ROAD)  
SECTION 02-05115-00-BR  
PROJECT NO. BROS-077(39)  
JOB NO. C-99-532-04  
TRIBUTARY TO LITTLE MUDDY RIVER

**JACKSON COUNTY**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 328	02-05115-00-BR	JACKSON	11	1
PROJECT NO. BROS-077(39)			CONTRACT NO. 99243	

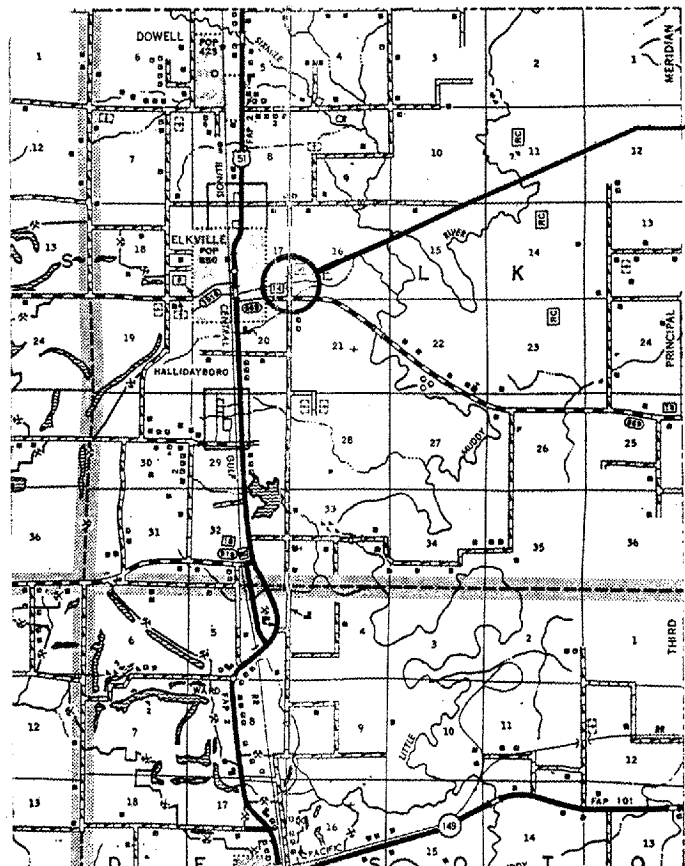


INDEX OF SHEETS

1. COVER SHEET
  2. PLAN AND PROFILE
  3. GENERAL PLAN AND ELEVATION
  4. SUPERSTRUCTURE
  5. DECK BEAMS 17" X 36"
  6. DECK BEAMS 17" X 48"
  7. ABUTMENTS
  8. STEEL RAILING
  9. NAME PLATE
  10. PILE DETAILS
  11. CROSS SECTIONS
- STANDARDS 280001-03 TEMPORARY EROSION CONTROL  
702001-06 TRAFFIC CONTROL DEVICES  
BLR 21-6 TRAFFIC CONTROL

*XO80-2A*

CODE NO.	PAY ITEM	UNIT	TOTAL
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	32
20200100	EARTH EXCAVATION	CU YD	83
20300100	CHANNEL EXCAVATION	CU YD	8
20400100	BORROW EXCAVATION	CU YD	746
25000200	SEEDING, CLASS 2	ACRE	0.3
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	27
25000500	PHOSPHOROUS FERTILIZER NUTRIENT	POUND	27
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	27
25000700	AGRICULTURAL GROUND LIMESTONE	TON	1.2
25100120	MULCH, METHOD 2	TON	0.6
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	97
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	630
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50105225	PIPE CULVERT REMOVAL (SPECIAL)	FOOT	70
50200100	STRUCTURE EXCAVATION	CU YD	34
50300225	CONCRETE STRUCTURES	CU YD	16.6
50300280	CONCRETE ENCASEMENT	CU YD	2.1
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	840
50800105	REINFORCEMENT BARS	POUND	2220
50900205	STEEL RAILING, TYPE S1	FOOT	70
51201400	FURNISHING STEEL PILESP10X42	FOOT	309
51202305	DRIVING PILES	FOOT	309
51203400	TEST PILE HP10X42	EACH	1
51500100	NAME PLATES	EACH	1
54200220	PIPE CULVERTS, CLASS D, TYPE1 15"	FOOT	20
60300305	FRAMES & LIDS TO BE ADJUSTED	EACH	1
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 : 25  
DESIGN SPEED : 30 MPH

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, 2005

CONTRACT NO. 99243  
**E. MILLER ENGINEERING, INC.**  
CONSULTING ENGINEERS  
HARRISBURG, ILLINOIS

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

APPROVED 4/25/2006  
*Brian Tuttle*  
HIGHWAY COMMISSIONER ELK TOWNSHIP

APPROVED 5/2/2006  
*Earl G. ...*  
JACKSON COUNTY ENGINEER

PASSED Oct. 23, 2006  
*Dev. W. Hall*  
ENGINEER OF LOCAL ROADS AND STREETS

APPROVED 10/26/06  
*Mary C. Lamie*  
MARY C. LAMIE, P.E.  
DEPUTY DIRECTOR OF HIGHWAYS  
REGION FIVE ENGINEER