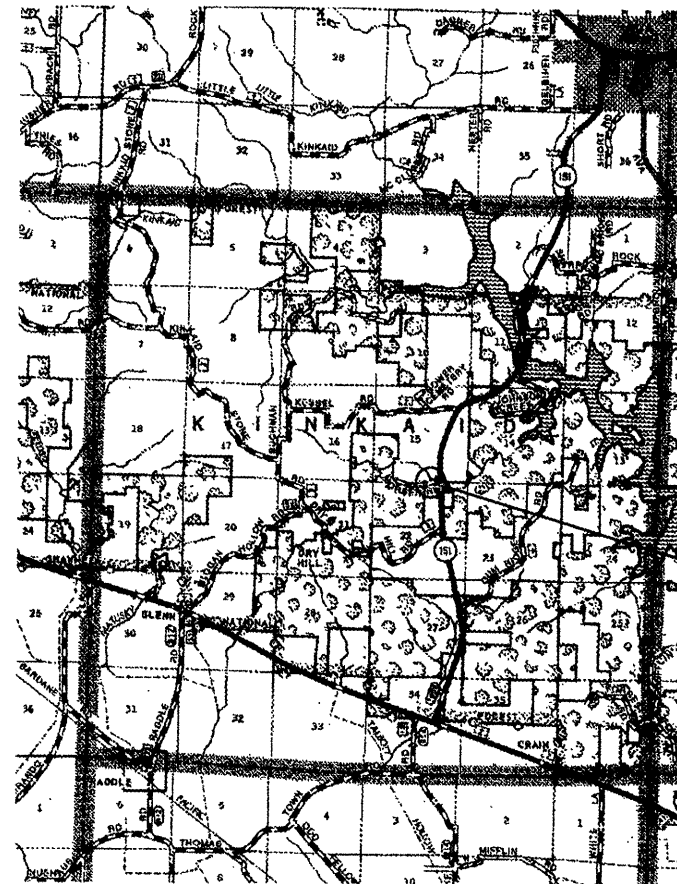


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED
HIGHWAY BRIDGE PROGRAM

TOWNSHIP ROUTE 151A (MORBER ROAD)
KINKAID TOWNSHIP

SECTION 08-08106-00-BR
PROJECT NO. BROS-077(54)
JOB NO. C-99-512-09
JOHNSON CREEK

JACKSON COUNTY

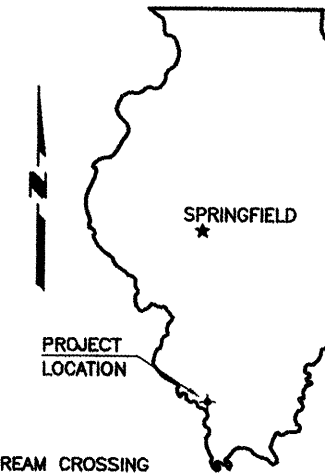


LOCATION MAP

SCALE: 1" = 2 MILES

NET LENGTH OF IMPROVEMENT = 413.47 FT. = 0.0783 MILES

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 151A	08-08106-00-BR	JACKSON	12	1
PROJECT NO. BROS-077(54)			CONTRACT NO. 99357	



INDEX OF SHEETS

1. COVER SHEET
 2. PLAN & PROFILE - TEMPORARY STREAM CROSSING
 3. PLAN & PROFILE - MAINLINE
 4. GENERAL PLAN & ELEVATION
 5. 17" X 48" PPC DECK BEAMS
 6. 17" X 48" PPC DECK BEAMS DETAILS
 7. ABUTMENT
 8. STEEL RAILING, TYPE S1
 9. NAME PLATES
 10. PILING DETAILS
 11. CROSS SECTIONS - TEMPORARY STREAM CROSSING
 12. CROSS SECTIONS - MAINLINE
- STANDARDS 280001-05 TEMPORARY EROSION CONTROL SYSTEMS
701901-01 TRAFFIC CONTROL DEVICES
BLR-21-8 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES

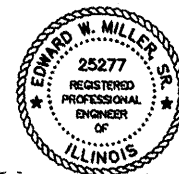
CLASSIFICATION : LOCAL ROAD
ADT : 25
DESIGN SPEED : 30 MPH

ILLINOIS DEPARTMENT OF TRANSPORTATION	
Approved	4-6-2011 <i>[Signature]</i> Kinkaid Township Road Commissioner
Approved	4-6-2011 <i>[Signature]</i> Jackson County Engineer
Passed	4-11-2011 <i>[Signature]</i> District 9 Engineer of Local Roads and Streets
Releasing for Bid Based on Limited Review	4-11-2011 <i>[Signature]</i> Deputy Director of Highways, Region 5 Engineer Illinois Department of Transportation

SUMMARY OF QUANTITIES

CODE NO.	PAY ITEM	UNIT	TOTAL
* X0324028	GROUT FOR USE WITH RIPRAP	CU YD	36.0
* X2501000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.3
* Z0001000	AGGREGATE FOR TEMPORARY CROSSING	TON	517
* Z0065000	SETTING PILES IN ROCK	EACH	8
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	65
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	112
20200100	EARTH EXCAVATION	CU YD	88
20300100	CHANNEL EXCAVATION	CU YD	30
20400100	BORROW EXCAVATION	CU YD	317
28100809	STONE DUMPED RIPRAP, CLASS A5	TON	179
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	379
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50104400	CONCRETE HEADWALL REMOVAL	EACH	2
50105220	PIPE CULVERT REMOVAL	FOOT	57
50200100	STRUCTURE EXCAVATION	CU YD	44
50300225	CONCRETE STRUCTURES	CU YD	17.4
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	1,104
50800105	REINFORCEMENT BARS	POUND	2,370
Δ 50900205	STEEL RAILING, TYPE S1	FOOT	94
51201300	FURNISHING STEEL PILES HP8X36	FOOT	96
51500100	NAME PLATES	EACH	1
54200223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	106
54210072	PIPE CULVERTS, CLASS D, TYPE 1 72" (TEMPORARY)	FOOT	84
67100100	MOBILIZATION	L SUM	1
Δ 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4

* SEE SPECIAL PROVISIONS Δ SPECIALTY ITEMS



[Signature]
Edward W. Miller
PROFESSIONAL ENGINEER
#062-025277
EXPIRES NOV. 30, 2011

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

CONTRACT NO. 99357

