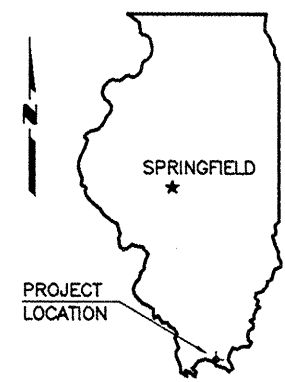


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED
HIGHWAY BRIDGE PROGRAM

TOWNSHIP ROUTE 80 (SUNSET LANE)
SECTION 00-01198-00-BR
PROJECT NO. BROS-127(19)
JOB NO. C-99-529-04
CN/IC RAILROAD

MASSAC COUNTY

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 80	00-01198-00-BR	MASSAC	13	1
PROJECT NO. BROS-127(19)			CONTRACT NO. 99354	



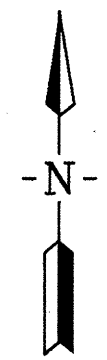
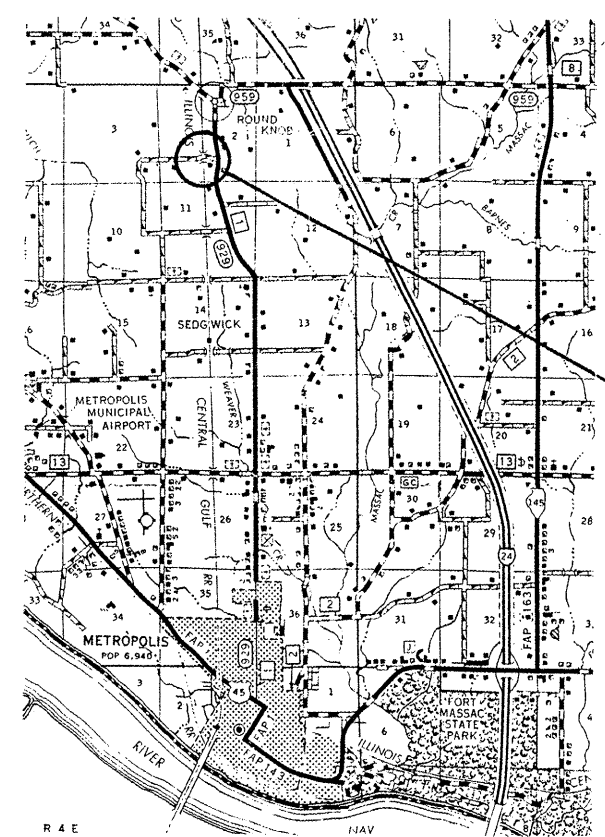
SUMMARY OF QUANTITIES

CODE NO.	PAY ITEM	UNIT	^{X080-24} TOTAL
20100500	TREE REMOVAL, ACRES	ACRE	0.2
20200100	EARTH EXCAVATION	CU YD	280
20400100	BORROW EXCAVATION	CU YD	2,425
25000200	SEEDING, CLASS 2	ACRE	0.7
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	63
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	63
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	63
25000700	AGRICULTURAL GROUND LIMESTONE	TON	1.4
25100115	MULCH, METHOD 2	ACRE	0.7
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	250
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	850
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50300225	CONCRETE STRUCTURES	CU YD	85.6
50300280	CONCRETE ENCASEMENT	CU YD	14.8
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	1,748
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	1,078
50800105	REINFORCEMENT BARS	POUND	6,544
Δ 50900205	STEEL RAILING, TYPE S1	FOOT	236
51200957	FURNISHING METAL SHELL PILES 12" X 0.250"	FOOT	617
51202305	DRIVING PILES	FOOT	617
51203200	TEST PILE METAL SHELLS	EACH	1
51500100	NAME PLATES	EACH	1
67100100	MOBILIZATION	L SUM	1
Δ 78201000*	TERMINAL MARKER - DIRECT APPLIED	EACH	4
Z0048665*	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1

* SEE SPECIAL PROVISIONS
Δ SPECIALTY ITEMS

INDEX OF SHEETS

1. COVER SHEET
 2. PLAN & PROFILE
 3. GENERAL PLAN & ELEVATION
 4. SUPERSTRUCTURE - SPAN 1
 5. SUPERSTRUCTURE - SPAN 2
 6. SUPERSTRUCTURE - SPAN 3
 7. ABUTMENTS
 8. PIERS
 9. STEEL RAILING
 10. NAME PLATE
 11. PILE DETAILS
 - 12.-13. CROSS SECTIONS
- STANDARDS 000001-05 STD SYMBOLS, ABBREVIATIONS & PATTERNS
280001-04 TEMPORARY EROSION CONTROL SYSTEMS
635006-03 REFLECTOR & TERMINAL MARKER PLACEMENT
701901-01 TRAFFIC CONTROL DEVICES
BLR 21-8 TYP APP OF TRAFFIC CONTROL DEVICES



PROPOSED IMPROVEMENT

CLASSIFICATION : LOCAL ROAD
ADT : 75
DESIGN SPEED : 30 MPH

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



1-18-09

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

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

CONTRACT NO. 99354

LOCATION MAP

SCALE: 1" = 2 MILES

NET LENGTH OF IMPROVEMENT = 950.00 FT. = 0.180 MILES

ILLINOIS DEPARTMENT OF TRANSPORTATION	
Approved	<u>JANUARY 22, 2009</u> <i>Robert J. ...</i> Massac County Engineer
Passed	<u>4/7/2009</u> <i>Richard W. ...</i> District 9 Engineer of Local Roads and Streets
Releasing for Bid Based on Limited Review	<u>4/7/09</u> <i>Mary S. ...</i> Deputy Director of Highways, Region 5 Engineer