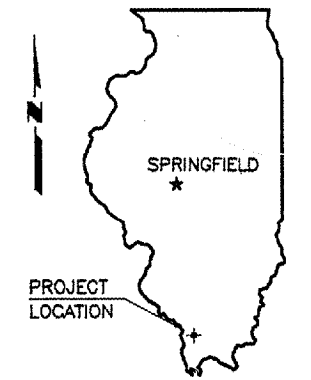


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH 1	02-00092-00-BR	UNION	10	1
PROJECT NO. BROS-0181(028)			CONTRACT NO. 99207	

BRIDGE REPLACEMENT & REHABILITATION PROGRAM

COUNTY HIGHWAY 1 (SHILOH ROAD)
SECTION 02-00092-00-BR
PROJECT NO. BROS-0181(028)
JOB NO. C-99-520-03
TRIBUTARY TO DRURY CREEK



UNION COUNTY

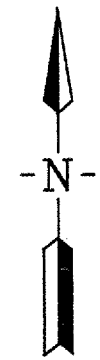
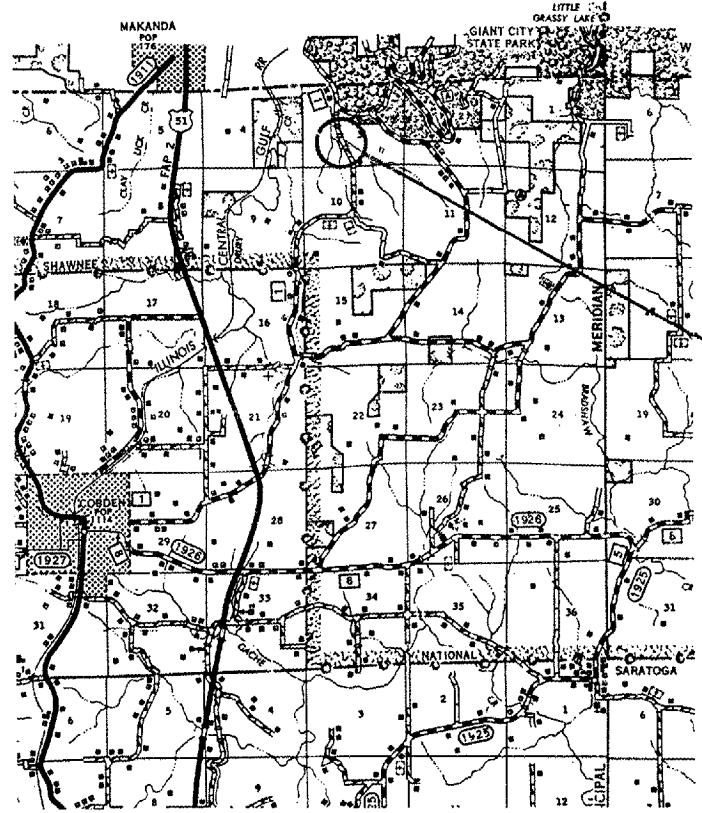
SUMMARY OF QUANTITIES

CODE NO.	PAY ITEM	UNIT	TOTAL
20200100	EARTH EXCAVATION	CU YD	6
20300100*	CHANNEL EXCAVATION	CU YD	27
20400100*	BORROW EXCAVATION	CU YD	421
25000200	SEEDING, CLASS 2	ACRE	0.2
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	18
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	18
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	18
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.4
25100115	MULCH, METHOD 2	ACRE	0.2
28100809*	STONE DUMPED RIPRAP, CLASS A5	TON	140
40200800*	AGGREGATE SURFACE COURSE, TYPE B	TON	560
50100100*	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	66
50300225	CONCRETE STRUCTURES	CU YD	24.8
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	SQ FT	1,324
50800105	REINFORCEMENT BARS	POUND	2,842
50900205	STEEL RAILING, TYPE S1	FOOT	112
51201400	FURNISHING STEEL PILES HP10X42	FOOT	120
51204310	CONCRETE ENCASEMENT	CU YD	2.6
51500100	NAME PLATES	EACH	1
Z0065000*	SETTING PILES IN ROCK	EACH	10

* SEE SPECIAL PROVISIONS

INDEX OF SHEETS

- COVER SHEET
- PLAN & PROFILE
- GENERAL PLAN & ELEVATION
- SUPERSTRUCTURE - 27" X 36" BEAMS
- SUPERSTRUCTURE - 27" X 48" BEAMS
- ABUTMENTS
- STEEL RAILING
- NAME PLATE
- PILE DETAILS
- CROSS SECTIONS
- STANDARDS 280001-02 TEMPORARY EROSION CONTROL
- 702001-05 TRAFFIC CONTROL DEVICES
- BLR 21-8 TRAFFIC CONTROL



PROPOSED IMPROVEMENT

CLASSIFICATION : LOCAL ROAD (RURAL)
ADT : 200
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

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

CONTRACT NO. 99207

LOCATION MAP

SCALE: 1" = 2 MILES

NET LENGTH OF IMPROVEMENT = 500.00 FT. = 0.0947 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED *August 9, 20 04*
Bill R. Boyd P.E.
LOCAL AGENCY REPRESENTATIVE

PASSED *October 28, 20 04*
Don W. Hill
DISTRICT ENGINEER OF LOCAL ROADS & STREETS

APPROVED *October 28, 20 04*
Thomas J. Quinn
DISTRICT ENGINEER