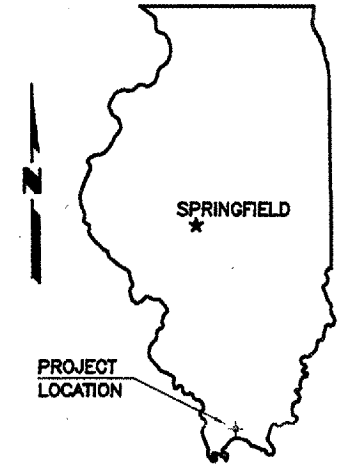


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED
HIGHWAY BRIDGE PROGRAM

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 22	05-01214-00-BR	JOHNSON	11	1
PROJECT NO. BRCS-087(128)			CONTRACT NO. 99244	

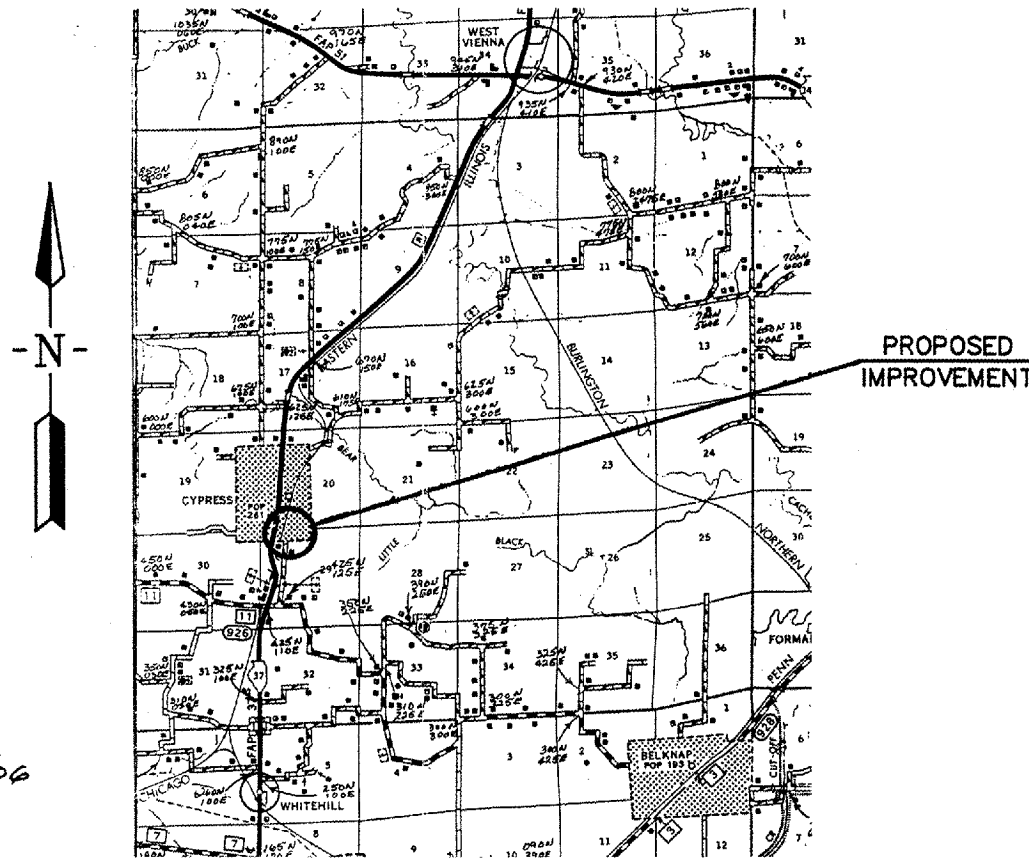
TOWNSHIP ROUTE 22 (GREEN ROAD)
SECTION 05-01214-00-BR
PROJECT NO. BROS-087(128)
JOB NO. C-99-533-05
TRIBUTARY TO LITTLE BLACK SLOUGH



SUMMARY OF QUANTITIES		X080-2A	
CODE NO.	PAY ITEM	UNIT	TOTAL
20200100	EARTH EXCAVATION	CU YD	53
20300100	CHANNEL EXCAVATION	CU YD	11
20400100	BORROW EXCAVATION	CU YD	700
25000200	SEEDING, CLASS 2	ACRE	0.3
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	27
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	27
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	27
25000700	AGRICULTURAL GROUND LIMESTONE	TON	1.2
25100120	MULCH METHOD 2	TON	0.6
28100809	STONE DUMPED RIPRAP, CLASS A5	TON	130
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	365
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	29
50300225	CONCRETE STRUCTURES	CU YD	16.6
50300280	CONCRETE ENCASEMENT	CU YD	2.1
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SQ FT	720
50800105	REINFORCEMENT BARS	POUND	2220
50900205	STEEL RAILING, TYPE S1	FOOT	60
51201400	FURNISHING STEEL PILES HP10X42	FOOT	208
51202305	DRIVING PILES	FOOT	208
51203400	TEST PILE STEEL HP10X42	EACH	1
51500100	NAME PLATES	EACH	1
54200220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	22
67100100	MOBILIZATION	L SUM	1

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

JOHNSON COUNTY



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



Edward W. Miller
Edward W. Miller
PROFESSIONAL ENGINEER
#062-025277
EXPIRES NOV. 30, 2007

CONTRACT NO. 99244
E. MILLER ENGINEERING, INC.
CONSULTING ENGINEERS
HARRISBURG, ILLINOIS

LOCATION MAP
SCALE: 1" = 2 MILES

NET LENGTH OF IMPROVEMENT = 400.00 FT. = 0.0758 MILES

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
APPROVED	<u>4-24-06</u> <i>Steve Kelly</i>
LOCAL AGENCY REPRESENTATIVE	
PASSED	<u>10/19/06</u> <i>Dennis W. Hill</i>
ENGINEER OF LOCAL ROADS AND STREETS	
APPROVED	<u>10/26/06</u> <i>Mary C. Lamie</i>
MARY C. LAMIE, P.E. DEPUTY DIRECTOR OF HIGHWAYS REGION FIVE ENGINEER	