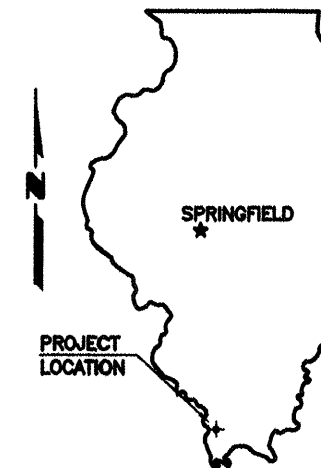


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED
HIGHWAY BRIDGE PROGRAM

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 209	09-01194-00-BR	UNION	12	1
PROJECT NO. BROS-181(50)		CONTRACT NO. 99466		



TOWNSHIP ROUTE 209 (AIRPORT ROAD)
SECTION 09-01194-00-BR
PROJECT NO. BROS-181(50)
JOB NO. C-99-523-10
DUTCH CREEK

UNION COUNTY

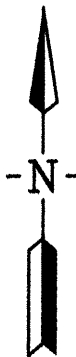
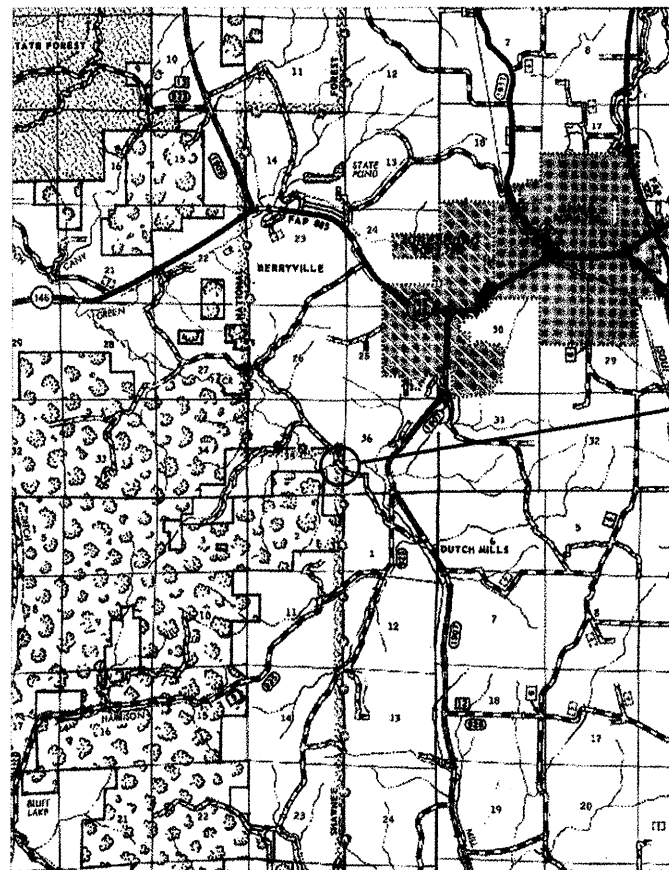
INDEX OF SHEETS

1. COVER SHEET
 2. PLAN AND PROFILE
 3. GENERAL PLAN AND ELEVATION
 - 33" 33" X 36" PPC DECK BEAM
 5. 33" X 36" PPC DECK BEAM DETAILS
 6. ABUTMENT
 7. STEEL RAILING, TYPE S1
 8. NAME PLATES
 9. PILING DETAILS
 10. ROADWAY CROSS SECTIONS
 - 11.-12. CHANNEL CROSS SECTIONS
- STANDARDS 00001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 280001-06 TEMPORARY EROSION CONTROL SYSTEMS
- 635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT
- 701901-02 TRAFFIC CONTROL DEVICES
- BLR 21-9 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES

SUMMARY OF QUANTITIES

CODE NO.	PAY ITEM	UNIT	TOTAL
* X0324028	GROUT FOR USE WITH RIPRAP	CU YD	81.0
* X2501000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.5
20100500	TREE REMOVAL, ACRES	ACRE	0.2
20200100	EARTH EXCAVATION	CU YD	579
20300100	CHANNEL EXCAVATION	CU YD	197
28100809	STONE DUMPED RIPRAP, CLASS A5	TON	976
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	476
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50105220	PIPE CULVERT REMOVAL	FOOT	48
50200100	STRUCTURE EXCAVATION	CU YD	50
50300225	CONCRETE STRUCTURES	CU YD	20.4
50300280	CONCRETE ENCASEMENT	CU YD	3.4
50400605	PRECAST PRESTRESSED CONCRETE DECK BEAMS (33" DEPTH)	SQ FT	2,040
50800105	REINFORCEMENT BARS	POUND	2,444
Δ 50900205	STEEL RAILING, TYPE S1	FOOT	172
51201500	FURNISHING STEEL PILES HP10X57	FOOT	574
51202305	DRIVING PILES	FOOT	574
51203500	TEST PILE STEEL HP10X57	EACH	1
51204650	PILE SHOES	EACH	10
51500100	NAME PLATES	EACH	1
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	62
67100100	MOBILIZATION	L SUM	1
Δ 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4

Δ SPECIALTY ITEMS



LOCATION MAP

SCALE: 1" = 2 MILES

NET LENGTH OF IMPROVEMENT = 560.00 FT. = 0.1061 MILES

CLASSIFICATION : LOCAL ROAD (RURAL)
ADT : 100
DESIGN SPEED : 30 MPH

CONTRACT NO. 99466

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



3-26-12

Edward W. Miller

Edward W. Miller
PROFESSIONAL ENGINEER
#062-025277
EXPIRES NOV. 30, 2013



ILLINOIS DEPARTMENT OF TRANSPORTATION	
Approved	<i>April 9, 2012</i> <i>Kevin Hammes, P.E.</i> Union County Engineer
Passed	<i>4/18/12</i> <i>Dennis Killebrenne</i> District 9 Engineer of Local Roads and Streets
Releasing for Bid Based on Limited Review	<i>4/18/12</i> <i>Omara Osman</i> Deputy Director of Highways, Region 5 Engineer Illinois Department of Transportation