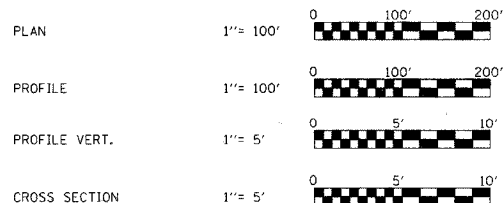


INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET & SUMMARY OF QUANTITIES
2	PLAN & PROFILE, TYPICAL SECTIONS & GENERAL NOTES
3	EROSION CONTROL PLAN
4-8	EARTHWORK SCHEDULE, ROADWAY CROSS SECTIONS & STONE RIPRAP DITCH DESIGN
9-22	BRIDGE DESIGN

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	196.00
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	48.00
20100500	TREE REMOVAL, ACRES	ACRE	1.20
20200100	EARTH EXCAVATION	CU YD	8879.00
20300100	CHANNEL EXCAVATION	CU YD	5677.00
20400800	FURNISHED EXCAVATION	CU YD	718.00
20700110	POROUS GRANULAR EMBANKMENT	TON	210.00
*25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	1.90
*28000255	TEMPORARY EROSION CONTROL SEEDING	ACRE	1.90
28000300	TEMPORARY DITCH CHECKS	EACH	10.00
28000400	PERIMETER EROSION BARRIER	FOOT	3492.00
28001000	AGGREGATE (EROSION CONTROL)	TON	75.00
28100207	STONE RIPRAP, CLASS A4	TON	700.00
*28102600	STONE RIPRAP DITCH	TON	30.00
28200200	FILTER FABRIC	SO YD	1096.00
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	981.00
42001165	BRIDGE APPROACH PAVEMENT	SO YD	160.00
42001300	PROTECTIVE COAT	SO YD	1114.00
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1.00
50200100	STRUCTURE EXCAVATION	CU YD	256.00
50300225	CONCRETE STRUCTURES	CU YD	244.00
50300255	CONCRETE SUPERSTRUCTURE	CU YD	225.00
50300260	BRIDGE DECK GROOVING	SO YD	1058.00
50300280	CONCRETE ENCASMENT	CU YD	3.10
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1.00
50500505	STUD SHEAR CONNECTORS	EACH	2552.00
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	85830.00
50800515	BAR SPLICERS	EACH	48.00
*50901305	STEEL RAILING, TYPE S1 (SPECIAL)	FOOT	615.00
51201400	FURNISHING STEEL PILES HP10X42	FOOT	1000.00
51201610	FURNISHING STEEL PILES HP 12X63	FOOT	2890.00
51202305	DRIVING PILES	FOOT	3890.00
51203400	TEST PILE STEEL HP10X42	EACH	2.00
51203610	TEST PILE STEEL HP 12X63	EACH	2.00
51500100	NAME PLATES	EACH	1.00
54201060	PIPE CULVERTS, CLASS D, TYPE 2 15"	FOOT	138.00
54201063	PIPE CULVERTS, CLASS D, TYPE 2 18"	FOOT	96.00
*54215550	METAL END SECTIONS 15"	EACH	6.00
*54215553	METAL END SECTIONS 18"	EACH	4.00
59100100	GEOCOMPOSITE WALL DRAIN	SO YD	59.00
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	4.00
*60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	128.00
63000005	STEEL PLATE BEAM GUARD RAIL, TYPE B	FOOT	100.00
63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	2.00
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	21.00
*67100100	MOBILIZATION	L SUM	1.00
*78201000	TERMINAL MARKER-DIRECT APPLIED	EACH	4.00
*L1631020	TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	2.00
*X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	1.00
*X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	EACH	1.00



DESIGN DESIGNATION:
 DESIGN SPEED: 40 MPH
 HIGHWAY CLASS - COLLECTOR
 EXISTING STRUCTURE NO.: 097-3030
 PROPOSED STRUCTURE NO.: 097-3186
 CURRENT A.D.T. = 150
 CONTRACT NO. 99268

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123

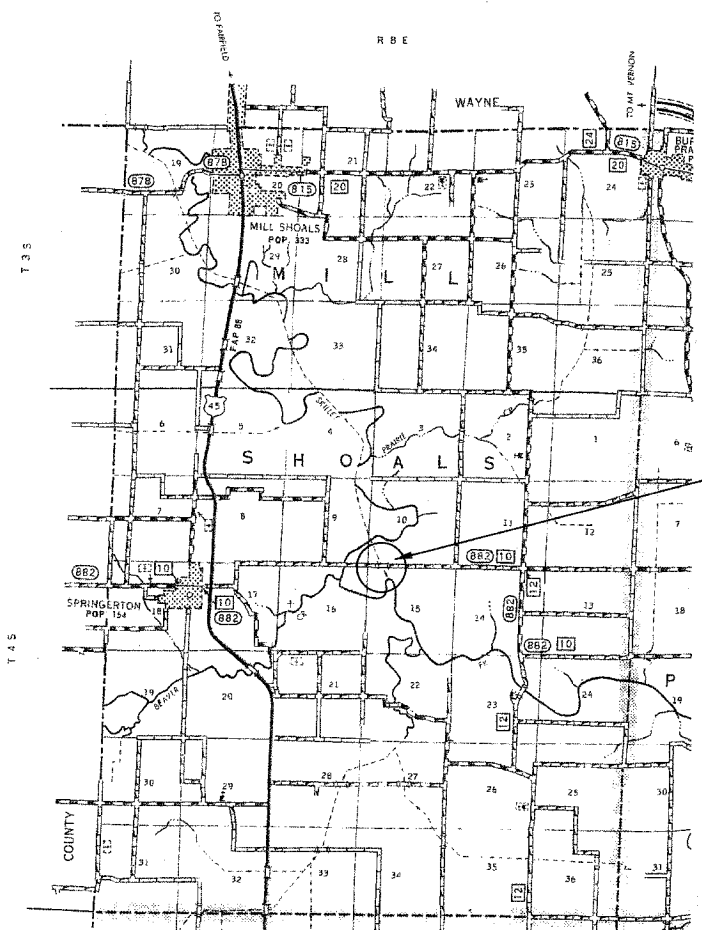
STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

**PLANS FOR PROPOSED
 FEDERAL AID - H.B.P. PROJECT**

FAS 882 (C.H. 10) WHITE COUNTY SECTION 84-00059-00-BR

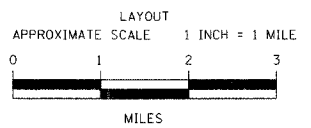
PROJECT NO. BRS-882(108) JOB NO. C-99-593-06



SECTION 84-00059-00-BR
 BEGINS STATION 2+00

STATION 9+40, STRUCTURE NO. 097-3186
 A 302' TRIPLE SPAN (92'-0", 118'-0", 92'-0")
 CONTINUOUS WELDED PLATE GIRDER BRIDGE,
 24' ROADWAY, 0.00% GRADE, 27° RT FORWARD
 SKEW.

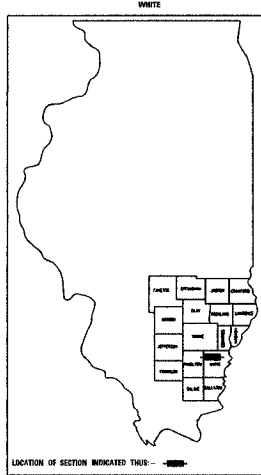
SECTION 84-00059-00-BR
 ENDS STATION 19+00



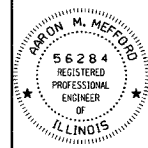
	FEET	MILES
GROSS LENGTH	1700.000 FT	0.322 MILES
OMISSIONS	0.000 FT	0.000 MILES
NET LENGTH	1700.000 FT	0.322 MILES

F.A.S.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
882	84-00059-00-BR	WHITE	22	1

323 W. 3RD ST.
 P.O. BOX 160
 MT. CARMEL, IL
 62863
 PHONE:
 (618)-262-8651
 FAX:
 (618)-263-3327



405 W. STATE ST.
 SUITE 1
 PRINCETON, IN
 47670
 PHONE:
 (812)-386-7611
 FAX:
 (812)-385-2812



AARON M. MEFFORD
 NAME
 SIGNATURE
 DATE
 2-12-07
 11-30-07
 EXPIRES

**THE FOLLOWING STANDARDS
 ARE A PART OF THESE PLANS AND
 ARE INCLUDED AFTER SHEET NO. 22**

- 000001-04 STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
- 280001-03 TEMPORARY EROSION CONTROL SYSTEMS
- 515001-02 NAME PLATE FOR BRIDGES
- 635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT
- 666001 RIGHT OF WAY MARKERS
- 702001-06 TRAFFIC CONTROL DEVICES
- B.L.R. 21-6 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
- B.L.R. 22-4 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO-WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

APPROVED: 2/12/07
Jack Bosaw
 COUNTY ENGINEER

PASSED: 2/15/07
Dennis W. Hillebrunn
 ENGINEER OF LOCAL ROADS AND STREETS

APPROVED: 2-16-07
Mary C. Lamie
 MARY C. LAMIE, P.E.
 DEPUTY DIRECTOR OF HIGHWAY
 REGION FIVE ENGINEER

F.A.S. ROUTE 882 (CH 10)
 SKILLET FORK
 WHITE COUNTY, ILLINOIS

SHEET TITLE:
 TITLE SHEET

SCALE: Varies
 BY: AMM
 DATE: 2/07
 REV:

1 OF 22
 SHEETS

SHEET NO.
 1