

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET & SUMMARY OF QUANTITIES
2	PLAN & PROFILE, TYPICAL SECTIONS, GENERAL NOTES & STONE RIPRAP DITCH DESIGN
3	ROADWAY CROSS SECTIONS
4-12	BRIDGE DESIGN

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED IN THE PROPOSAL:

000001-05	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
280001-05	TEMPORARY EROSION CONTROL SYSTEMS
701901-01	TRAFFIC CONTROL DEVICES
B.L.R. 21-8	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
B.L.R. 22-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO-WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	9.00
20300100	CHANNEL EXCAVATION	CU YD	192.00
*25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.10
28001000	AGGREGATE (EROSION CONTROL)	TON	18.00
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	230.00
*28102600	STONE RIPRAP DITCH	TON	45.00
28200200	FILTER FABRIC	SQ YD	170.00
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	85.00
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1.00
50300225	CONCRETE STRUCTURES	CU YD	22.20
50300280	CONCRETE ENCASEMENT	CU YD	2.80
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	1200.00
50800105	REINFORCEMENT BARS	POUND	2430.00
Δ 50900205	STEEL RAILING, TYPE S1	FOOT	95.00
51201400	FURNISHING STEEL PILES 10X42	FOOT	490.00
51202305	DRIVING PILES	FOOT	490.00
51203400	TEST PILE STEEL HP10X42	EACH	1.00
51500100	NAME PLATES	EACH	1.00
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	12.00
*67100100	MOBILIZATION	L SUM	1.00

Δ SPECIALTY ITEMS

DESIGN DESIGNATION:
 DESIGN SPEED: 40 MPH
 HIGHWAY CLASS - MAJOR COLLECTOR
 EXISTING STRUCTURE NO.: 097-3132
 PROPOSED STRUCTURE NO.: 097-3267
 CURRENT A.D.T. = 110
 CONTRACT NO. 99408



STATE OF ILLINOIS

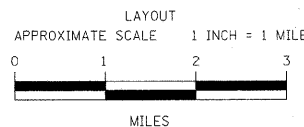
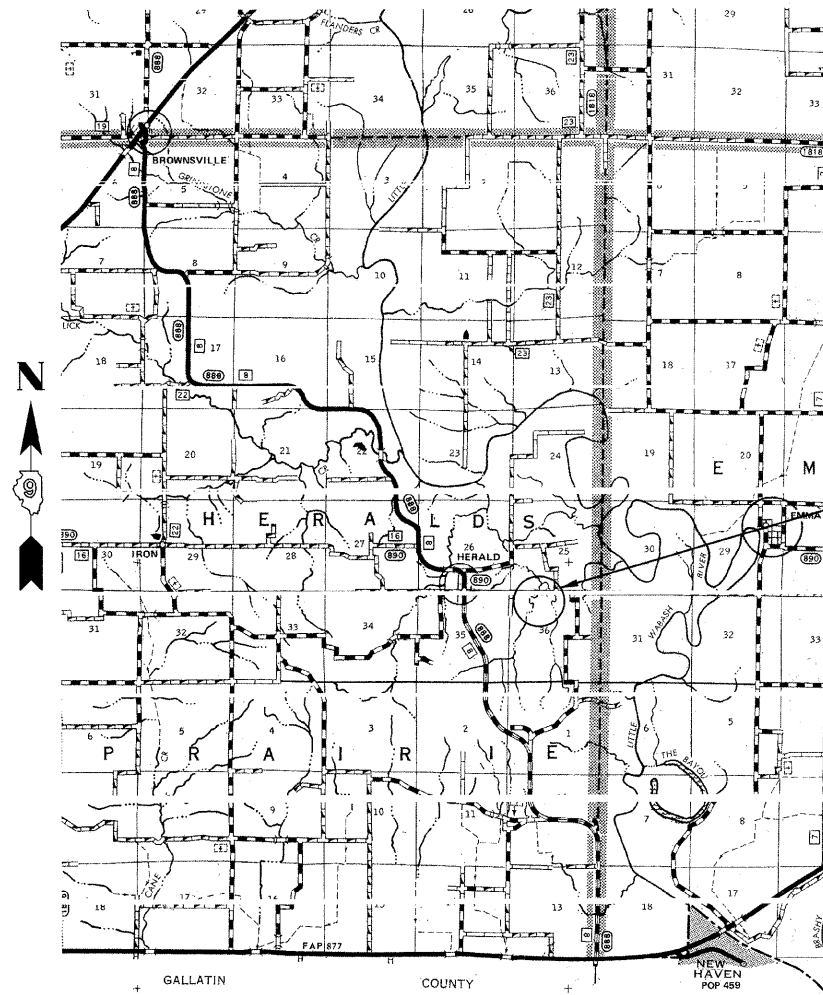
DEPARTMENT OF TRANSPORTATION

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

F.A.S. 890 WHITE COUNTY SECTION 08-07120-00-BR

PROJECT NO. BROS-193(042) JOB NO. C-99-519-09

CONTRACT # 99408 LITTLE WABASH TRIBUTARY



GROSS LENGTH	150.00 FT	0.028 MILES
OMISSIONS	0.00 FT	0.000 MILES
NET LENGTH	150.00 FT	0.028 MILES

PLAN	1" = 50'	0 50' 100'
PROFILE	1" = 50'	0 50' 100'
PROFILE VERT.	1" = 5'	0 5' 10'
CROSS SECTION	1" = 5'	0 5' 10'

SECTION 08-07120-00-BR BEGINS STATION 4+25

STATION 5+00, STRUCTURE NO. 097-3267
 A 50' LONG SINGLE SPAN PRECAST PRESTRESSED CONCRETE DECK BEAM BRIDGE (21" DEPTH), 24' ROADWAY, 0.00% GRADE, 0° SKEW.

SECTION 08-07120-00-BR ENDS STATION 5+75

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

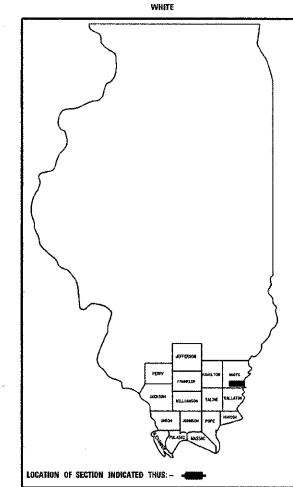
APPROVED 8/26/2009
Brian A. Ray
 COUNTY ENGINEER

PASSED 11/20/2009
Richard W. Melcher
 ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID
 BASED ON LIMITED REVIEW: 11/20/09
Mary C. Lamie
 MARY C. LAMIE, P.E.
 DEPUTY DIRECTOR OF HIGHWAYS
 REGION FIVE ENGINEER

FAS	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
890	08-07120-00-BR	WHITE	12	1

323 W. 3RD ST.
 P.O. BOX 160
 MT. CARMEL, IL 62863
 PHONE: (618)-262-8651
 FAX: (618)-263-3327
 LEC JOB # H091001WH



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

PROFESSIONAL DESIGN FIRM
 LAND SURVEY &
 PROFESSIONAL ENGINEERING CORPORATION
 184-00087
 (62-032435)(35-002769)



AARON M. MEFFORD
 NAME
Aaron Mefford
 SIGNATURE
 9-28-09
 DATE
 11-30-09
 EXPIRES

FAS 890
 OVER LITTLE WABASH TRIBUTARY
 WHITE COUNTY, ILLINOIS

SHEET TITLE:

TITLE SHEET

SCALE: VARIES

BY: AMM

DATE: 8/26/09

REV:

1 OF 12 SHEETS

SHEET NO. 1