

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET & SUMMARY OF QUANTITIES
2	PLAN & PROFILE, TYPICAL SECTIONS, GENERAL NOTES & STONE RIPRAP DITCH DESIGN
3-4	ROADWAY CROSS SECTIONS
5-14	BRIDGE DESIGN

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

000001-06	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
280001-06	TEMPORARY EROSION CONTROL SYSTEMS
701901-02	TRAFFIC CONTROL DEVICES
B.L.R. 21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
B.L.R. 22-7	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO-WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)
B.L.R. 23-4	TRAFFIC BARRIER TERMINAL TYPE 1
B.L.R. 27-1	TRAFFIC BARRIER TERMINAL TYPE 5A

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	6.00
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	30.00
20200100	EARTH EXCAVATION	CU YD	175.00
20300100	CHANNEL EXCAVATION	CU YD	377.00
20400800	FURNISHED EXCAVATION	CU YD	349.00
28000305	TEMPORARY DITCH CHECKS	FOOT	28.00
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	360.00
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	330.00
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1.00
50300225	CONCRETE STRUCTURES	CU YD	26.20
50300280	CONCRETE ENCASUREMENT	CU YD	2.80
50400505	PRECAST PRESTRESSED-CONCRETE DECK BEAMS (27" DEPTH)	SQ FT	1440.00
50800105	REINFORCEMENT BARS	POUND	2680.00
▲ 50900205	STEEL RAILING, TYPE S1	FOOT	125.00
51201400	FURNISHING STEEL PILES 10X42	FOOT	440.00
51202305	DRIVING PILES	FOOT	440.00
51500100	NAME PLATES	EACH	1.00
▲ 63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	2.00
*67100100	MOBILIZATION	L SUM	1.00
*X2501000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.50
*Z0068900	STONE LINED DITCH	TON	103.00
▲ *LR631020	TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	2.00

▲ SPECIALTY ITEMS

DESIGN DESIGNATION:
 DESIGN SPEED: 30 MPH
 HIGHWAY CLASS - LOCAL ROAD
 EXISTING STRUCTURE NO.: 097-3098
 PROPOSED STRUCTURE NO.: 097-3175
 CURRENT A.D.T. = 50
 CONTRACT NO. 99474



STATE OF ILLINOIS

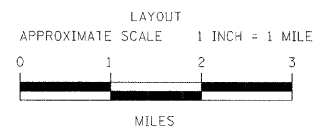
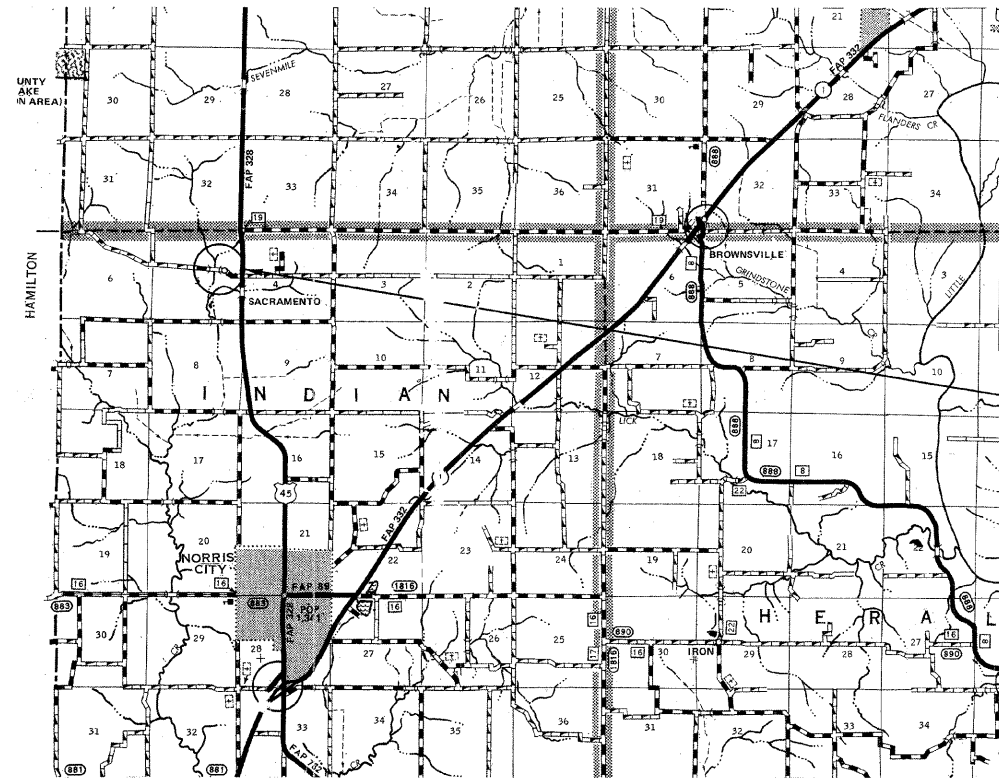
DEPARTMENT OF TRANSPORTATION

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

T.R. 251 WHITE COUNTY SECTION 09-08140-00-BR

PROJECT NO. BROS-193(054) JOB NO. C-99-517-10

CONTRACT # 99474 BEAR CREEK



GROSS LENGTH	555.00 FT	0.105 MILES
OMISSIONS	0.00 FT	0.000 MILES
NET LENGTH	555.00 FT	0.105 MILES

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

SECTION 09-08140-00-BR
 BEGINS STATION 2+15

STATION 5+00, STRUCTURE NO. 097-3275
 A 60' LONG SINGLE SPAN PRESTRESSED CONCRETE DECK BEAM BRIDGE (27" DEPTH), 24" ROADWAY, 0.00% GRADE, 10° RT. FWD. SKEW, 3.0% S.E. RT.

SECTION 09-08140-03-BR
 ENDS STATION 7+70

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

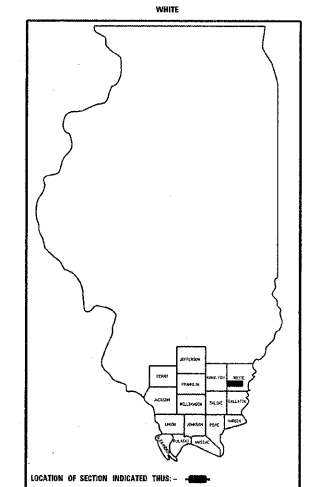
APPROVED February 15th, 2012
Brian Ray
 COUNTY ENGINEER

PASSED FEBRUARY 23, 2012
Dennis W. Hillman
 ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID
 BASED ON LIMITED
 REVIEW: FEBRUARY 23, 2012
Omer Osman
 OMER OSMAN, P.E.
 DEPUTY DIRECTOR OF HIGHWAYS
 REGION FIVE ENGINEER

TR	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
251	09-08140-00-BR	WHITE	14	1

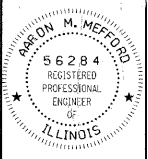
323 W. 3RD. ST.
 P.O. BOX 160
 MT. CARMEL, IL
 62863
 PHONE: (618)-262-8651
 FAX: (618)-263-3327
 LEC JOB # H311006WH



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
 184-000887
 (62-032435) (35-002769)



AARON M. MEFFORD
 NAME
Aaron Mefford
 SIGNATURE
 DATE
 2-15-12
 11-30-13 EXPIRES

T.R. 251
 OVER BEAR CREEK
 WHITE COUNTY, ILLINOIS

SHEET TITLE:
 TITLE SHEET

SCALE: VARS

BY: AMM
 DATE: 2/22
 REV:

1 OF 14 SHEETS

SHEET NO.
 1