

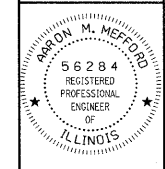
TR	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
237	06-02123-00-BR	WHITE	12	1
FED. ROAD DIST. NO. 9 ILLINOIS FED. AID PROJECT				
PROJECT # BROS-193(29)			CONTRACT # 99364	
JOB # C-99-541-06			LITTLE WABASH TRIB	

323 W. 3RD ST.
P.O. BOX 160
MT. CARMEL, IL
62863
PHONE:
(618)-262-8651
FAX:
(618)-263-3327
LEC JOB # H0811013WH

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
SIGNATURE
DATE
11-30-09
EXPIRES

TOWNSHIP ROUTE 237
OVER LITTLE WABASH TRIBUTARY
WHITE COUNTY, ILLINOIS

SHEET TITLE:

TITLE SHEET

SCALE: VARES

BY: AMM

DATE: 06/09

REV:

1 OF 12 SHEETS

SHEET NO. 1

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PLANS FOR PROPOSED FEDERAL AID – H.B.P. PROJECT

T.R. 237 WHITE COUNTY SECTION 06-02123-00-BR

PROJECT NO. BROS-193(29) JOB NO. C-99-541-06

CONTRACT # 99364 LITTLE WABASH TRIBUTARY

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
5-12	BRIDGE DESIGN

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

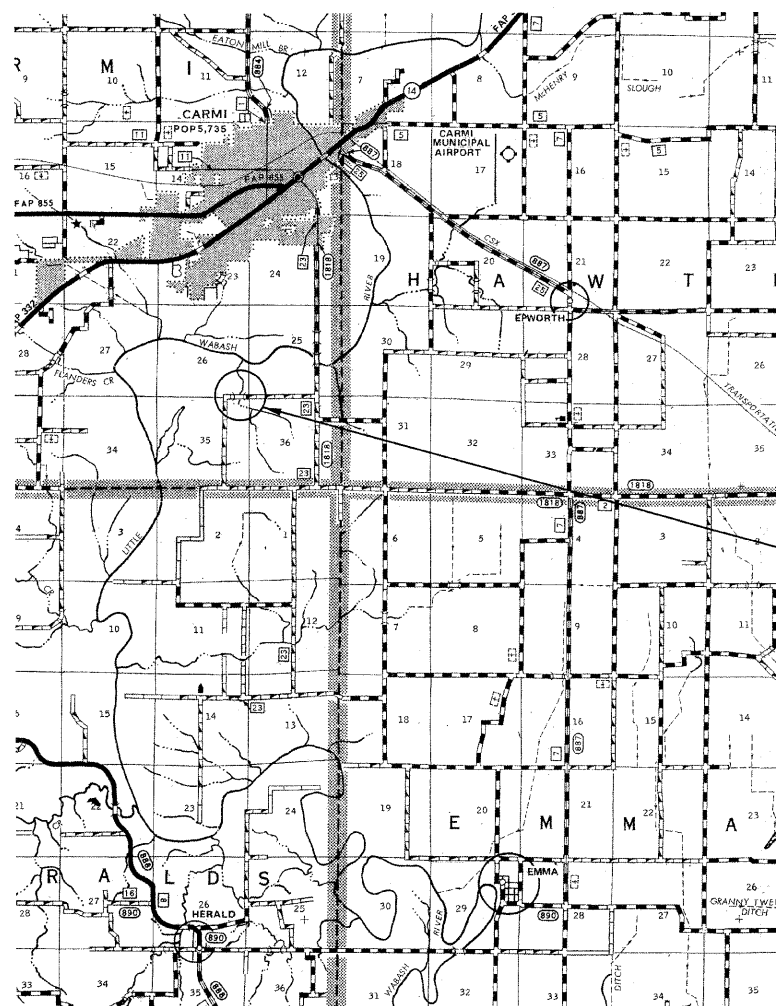
000001-05	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
701901-01	TRAFFIC CONTROL DEVICES
B.L.R. 21-8	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
B.L.R. 22-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO-WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
20100500	TREE REMOVAL, ACRES	ACRE	0.10
20200100	EARTH EXCAVATION	CU YD	649.00
20300100	CHANNEL EXCAVATION	CU YD	220.00
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.30
28000300	TEMPORARY DITCH CHECKS	EACH	3.00
28001000	AGGREGATE (EROSION CONTROL)	TON	12.00
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	150.00
28102600	STONE RIPRAP DITCH	TON	29.00
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	365.00
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1.00
50300225	CONCRETE STRUCTURES	CU YD	23.60
50300280	CONCRETE ENCASMENT	CU YD	2.80
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	1368.00
50800105	REINFORCEMENT BARS	POUND	2620.00
*50900205	STEEL RAILING, TYPE S1	FOOT	110.00
51201600	FURNISHING STEEL PILES 12X53	FOOT	344.00
51202305	DRIVING PILES	FOOT	344.00
51500100	NAME PLATES	EACH	1.00
67100100	MOBILIZATION	L SUM	1.00

* SPECIALTY ITEMS

DESIGN DESIGNATION:
DESIGN SPEED: 30 MPH
HIGHWAY CLASS - LOCAL ROAD
EXISTING STRUCTURE NO.: 097-3096
PROPOSED STRUCTURE NO.: 097-3255
CURRENT A.D.T. = 30
CONTRACT NO. 99364



LAYOUT
APPROXIMATE SCALE 1 INCH = 1 MILE



GROSS LENGTH	575.00 FT	0.109 MILES
OMISSIONS	0.00 FT	0.000 MILES
NET LENGTH	575.00 FT	0.109 MILES

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

SECTION 06-02123-00-BR
BEGINS STATION 2+25

STATION 5+00, STRUCTURE NO. 097-3255
A 57' LONG SINGLE SPAN PRECAST PRESTRESSED
CONCRETE DECK BEAM BRIDGE (21" DEPTH),
24' ROADWAY, 0.00% GRADE, 20° RT. FWD. SKEW.

SECTION 06-02123-00-BR
ENDS STATION 8+00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED 6/4/09
Brian A. Ray
COUNTY ENGINEER

PASSED 6/9/2009
Richard W. Melcher
ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW: June 9, 2009
Mary C. Lamie
MARY C. LAMIE, P.E.
DEPUTY DIRECTOR OF HIGHWAYS
REGION FIVE ENGINEER