

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

T.R. 117 WABASH COUNTY SECTION 04-04113-00-BR

PROJECT NO. BROS-185(20) JOB NO. C-97-130-06

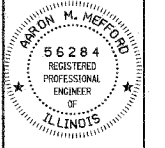
CONTRACT # 95477 FORDICE CREEK TRIBUTARY

T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
117	04-04113-00-BR	WABASH	13	1
FED. ROAD DIST. NO. 7 ILLINOIS		FED. AID PROJECT		323 W. 3RD ST. P.O. BOX 160 MT. CARMEL, IL 62863
PROJECT# BROS-185(20)		CONTRACT# 95477		PHONE: (618)-262-8651
JOB # C-97-130-06		FORDICE CREEK TRIBUTARY		FAX: (618)-263-3327
LEC JOB # H031018WB				

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
Signature
SIGNATURE
5-09-06
DATE
11-30-07
EXPIRES

TOWNSHIP ROUTE 117
FORDICE CREEK TRIBUTARY
WABASH COUNTY, ILLINOIS

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET & SUMMARY OF QUANTITIES
2	PLAN & PROFILE, TYPICAL SECTIONS & GENERAL NOTES
3-4	ROADWAY CROSS SECTIONS
5-12	BRIDGE DESIGN
13	CURLED END SECTIONS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 13:

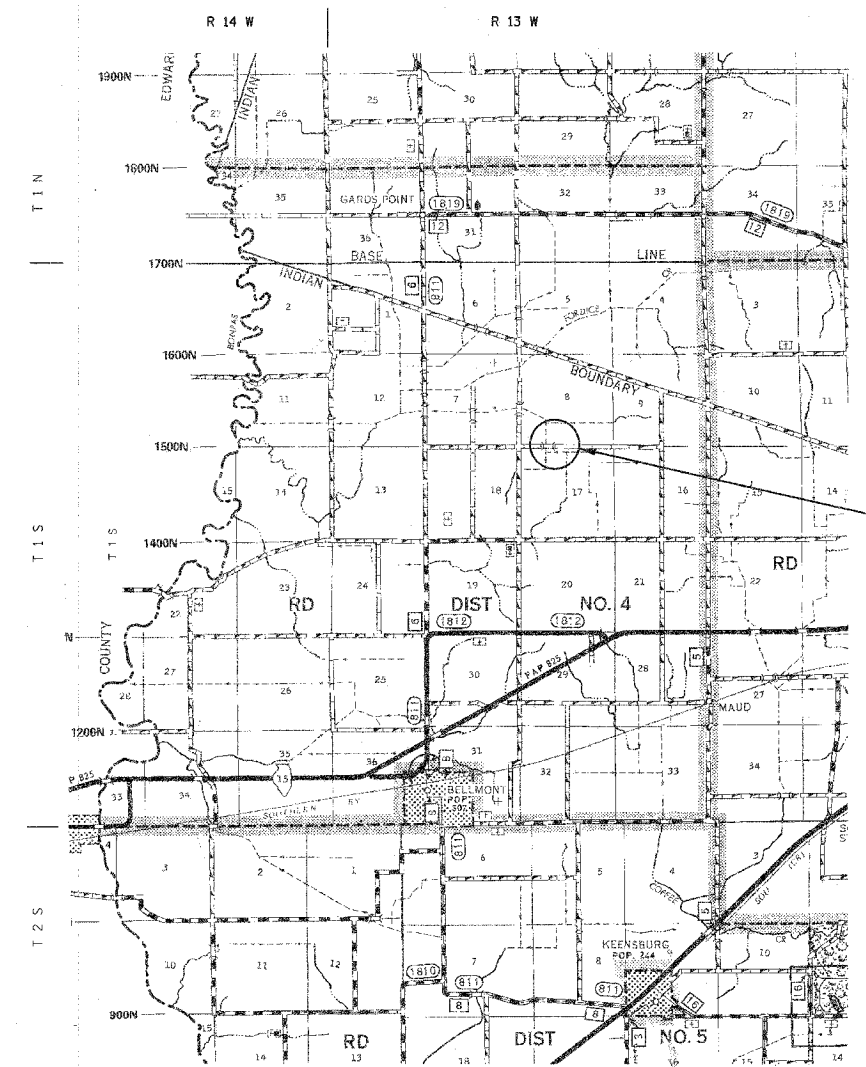
000001-04	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS (6 SHEETS)
280001-03	TEMPORARY EROSION CONTROL SYSTEMS (2 SHEETS)
702001-06	TRAFFIC CONTROL DEVICES
B.L.R. 21-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
B.L.R. 22-4	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO-WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
20100500	TREE REMOVAL, ACRES	ACRES	0.13
20200100	EARTH EXCAVATION	CU YD	1036.00
20300100	CHANNEL EXCAVATION	CU YD	171.00
20400800	FURNISHED EXCAVATION	CU YD	1878.00
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.77
28000300	TEMPORARY DITCH CHECKS	EACH	6.00
28001000	AGGREGATE EROSION CONTROL	TON	9.00
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	590.00
28102600	STONE RIPRAP DITCH	TON	17.00
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	500.00
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1.00
50300225	CONCRETE STRUCTURES	CU YD	21.40
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	SQ FT	1440.00
50800105	REINFORCEMENT BARS	POUND	2620.00
50900205	STEEL RAILING, TYPE S1	FOOT	120.00
51201400	FURNISHING STEEL PILES HP10X42	FOOT	329.00
51202305	DRIVING PILES	FOOT	329.00
51203400	TEST PILE STEEL HP10X42	EACH	1.00
50300220	CONCRETE ENCASEMENT	CU YD	2.10
51500100	NAME PLATES	EACH	1.00
542C1060	PIPE CULVERTS, CLASS C, TYPE 2 15"	FOOT	96.00
60801015	FLAP GATE 15	EACH	2.00
67100100	MOBILIZATION	L SUM	1.00

DESIGN DESIGNATION:
DESIGN SPEED: NONE (USED 30 MPH)
HIGHWAY CLASS - LOCAL ROAD
EXISTING STRUCTURE NO.: 093-3053
PROPOSED STRUCTURE NO.: 093-3128
CURRENT A.D.T. = 75
CONTRACT NO. 95477

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



LAYOUT
APPROXIMATE SCALE 1 INCH = 1 MILE

GROSS LENGTH	665.00 FT	0.13 MILES
OMISSIONS	0.00 FT	0.00 MILES
NET LENGTH	665.00 FT	0.13 MILES

SECTION 04-04113-00-BR
BEGINS STATION 1+00

STATION 5+00, STRUCTURE NO. 093-3128
A 60' LONG SINGLE SPAN PRECAST
PRESTRESSED CONCRETE DECK BEAM
BRIDGE (27" DEPTH), 24' ROADWAY, 0.00%
GRADE, 30° R FWD SKEW.

SECTION 04-04113-00-BR
ENDS STATION 7+65

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

APPROVED Max 09 20 06
[Signature]
COUNTY ENGINEER

PASSED June 5 20 06
[Signature]
DISTRICT SEVEN ENGINEER OF
LOCAL ROADS & STREETS

Releasing For
Bid Based on
Limited Review June 5 20 06
[Signature]
DEPUTY DIRECTOR OF HIGHWAYS,
REGION FOUR ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SHEET TITLE:
TITLE SHEET

SCALE: WRES
BY: AMM
DATE: 5/9/06
REV:

1 OF 13
SHEETS

SHEET NO.
1