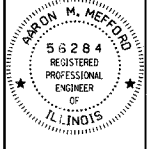


T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
231	03-09108-00-BR	EDWARDS	13	1
FED. ROAD DIST. NO. 7 ILLINOIS		FED. AID PROJECT		
PROJECT # BROS-047(24)		CONTRACT # 95518		
LEC JOB # H031007ED		ONION CREEK		

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)-385-2612

PROFESSIONAL
DESIGN FIRM
LAND SURVEY &
PROFESSIONAL
ENGINEERING
CORPORATION
184-000837
(62-032435)(35-002769)



AARON M. MEFFORD
NAME
Aaron M. Mefford
SIGNATURE
5-21-07
DATE
11-30-07
EXPIRES

ROAD DISTRICT NO. 14
OVER UNION CREEK
EDWARDS COUNTY, ILLINOIS

SHEET TITLE:
TITLE SHEET

SCALE:	VARIES
BY:	AMM
DATE:	5/21/07
REV:	

1 OF 13
SHEETS
SHEET NO.
1

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

**T.R. 231 EDWARDS COUNTY SECTION 03-09108-00-BR
PROJECT NO. BROS-047(24) JOB NO. C-97-072-07
CONTRACT #95518 ONION CREEK**

INDEX OF SHEETS

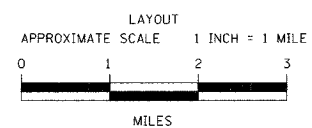
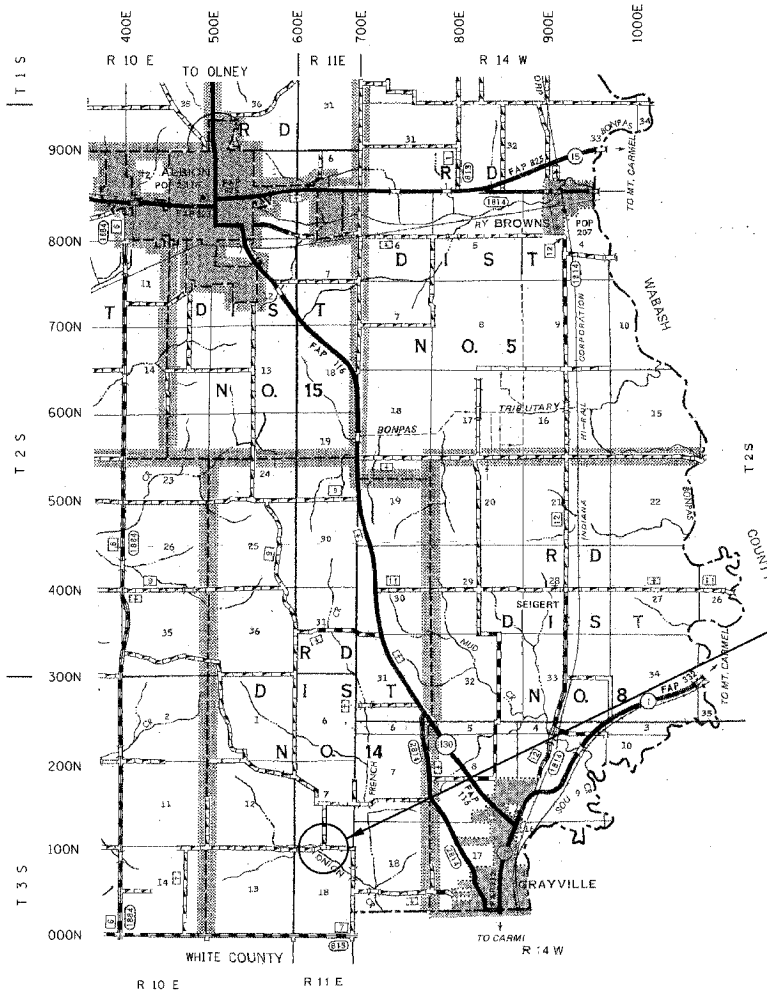
SHEET NO.	DESCRIPTION
1	TITLE SHEET & SUMMARY OF QUANTITIES
2	PLAN & PROFILE, TYPICAL SECTIONS & GENERAL NOTES
3-4	ROADWAY CROSS SECTIONS
5-12	BRIDGE DESIGN
13	CURLED END SECTIONS & STONE RIPRAP DITCH DESIGN

STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS (8 SHEETS)
280001-04	TEMPORARY EROSION CONTROL SYSTEMS (2 SHEETS)
701901	TRAFFIC CONTROL DEVICES
B.L.R. 21-7	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
B.L.R. 22-5	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

QUANTITY	UNIT	ITEM	CODE NO.
441.00	CU YD	EARTH EXCAVATION	20200100
410.00	CU YD	CHANNEL EXCAVATION	20300100
46.00	CU YD	FURNISHED EXCAVATION	20400800
0.20	ACRE	SEEDING, CLASS 2 (SPECIAL)	25001000
1.00	EACH	TEMPORARY DITCH CHECKS	28000300
12.00	TON	AGGREGATE (EROSION CONTROL)	28001000
462.00	TON	STONE DUMPED RIPRAP, CLASS A4	28100807
12.00	TON	STONE RIPRAP DITCH	28102600
243.00	TON	AGGREGATE SURFACE COURSE, TYPE B	40200800
1.00	EACH	REMOVAL OF EXISTING STRUCTURES	50100100
21.40	CU YD	CONCRETE STRUCTURES	50300225
2.10	CU YD	CONCRETE ENCASEMENT	50300280
1440.00	SO FT	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	50400505
2620.00	POUND	REINFORCEMENT BARS	50800105
120.00	FOOT	STEEL RAILING, TYPE S1	50900205
182.00	FOOT	FURNISHING STEEL PILES HP10X42	51201400
182.00	FOOT	DRIVING PILES	51202305
1.00	EACH	TEST PILE STEEL HP10X42	51203400
1.00	EACH	NAME PLATES	51500100
1.00	L SUM	MOBILIZATION	67100100



GROSS LENGTH	435.00 FT	0.08 MILES
OMISSIONS	0.00 FT	0.00 MILES
NET LENGTH	435.00 FT	0.08 MILES

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

SECTION 03-09108-00-BR
BEGINS STATION 2+00

STATION 5+00, STRUCTURE NO. 024-3131
A 60' SINGLE SPAN PRECAST PRESTRESSED
CONCRETE DECK BEAM BRIDGE (27" DEPTH,
24' ROADWAY, 0.00% GRADE, 25° RT FORWARD
SKEW.

SECTION 03-09108-00-BR
ENDS STATION 6+35

APPROVED	<u>March 21</u>	20 <u>07</u>
	<i>[Signature]</i>	COUNTY ENGINEER
PASSED	<u>May 30</u>	20 <u>07</u>
	<i>[Signature]</i>	DISTRICT SEVEN ENGINEER OF LOCAL ROADS & STREETS
Releasing For Bid Based on Limited Review	<u>May 30</u>	20 <u>07</u>
	<i>[Signature]</i>	DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		

DESIGN DESIGNATION:
DESIGN SPEED: 30 MPH
HIGHWAY CLASS - LOCAL ROAD
EXISTING STRUCTURE NO.: 024-3074
PROPOSED STRUCTURE NO.: 024-3131
CURRENT A.D.T. = 75
CONTRACT NO. 95518

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