

INDEX OF SHEETS

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2	PLAN & PROFILE, TYPICAL SECTIONS & GENERAL NOTES
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5-11	BRIDGE DESIGN
12	CURLED END SECTIONS & STONE RIPRAP DITCH DESIGN

STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS (6 SHEETS)
280001-04	TEMPORARY EROSION CONTROL SYSTEMS (2 SHEETS)
666001	RIGHT OF WAY MARKERS
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.
75.00	UNIT	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	20100110
143.00	UNIT	TREE REMOVAL (OVER 15 UNITS DIAMETER)	20100210
544.00	CU YD	EARTH EXCAVATION	20200100
394.00	CU YD	CHANNEL EXCAVATION	20300100
1031.00	CU YD	FURNISHED EXCAVATION	20400800
0.60	ACRE	SEEDING, CLASS 2 (SPECIAL)	25001000
5.00	EACH	TEMPORARY DITCH CHECKS	28000300
16.00	TON	AGGREGATE (EROSION CONTROL)	28001000
370.00	TON	STONE DUMPED RIPRAP, CLASS A4	28100807
62.00	TON	STONE RIPRAP DITCH	28102600
400.00	TON	AGGREGATE SURFACE COURSE, TYPE B	40200800
1.00	EACH	REMOVAL OF EXISTING STRUCTURES	50100100
22.60	CU YD	CONCRETE STRUCTURES	50300225
2.60	CU YD	CONCRETE ENCASEMENT	50300280
1800.00	SQ FT	PRECAST PRESTRESSED CONCRETE DECK BEAMS (33" DEPTH)	50400605
2680.00	POUND	REINFORCEMENT BARS	50800105
150.00	FOOT	STEEL RAILING, TYPE S1	50900205
550.00	FOOT	FURNISHING STEEL PILES HP10X42	51201400
550.00	FOOT	DRIVING PILES	51202305
1.00	EACH	NAME PLATES	51500100
14.00	EACH	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	66600105
1.00	L SUM	MOBILIZATION	67100100

DESIGN DESIGNATION:
DESIGN SPEED: 30 MPH
HIGHWAY CLASS - LOCAL ROAD
EXISTING STRUCTURE NO.: 024-3080
PROPOSED STRUCTURE NO.: 024-3134
CURRENT A.D.T. = 100
CONTRACT NO. 95534

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

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

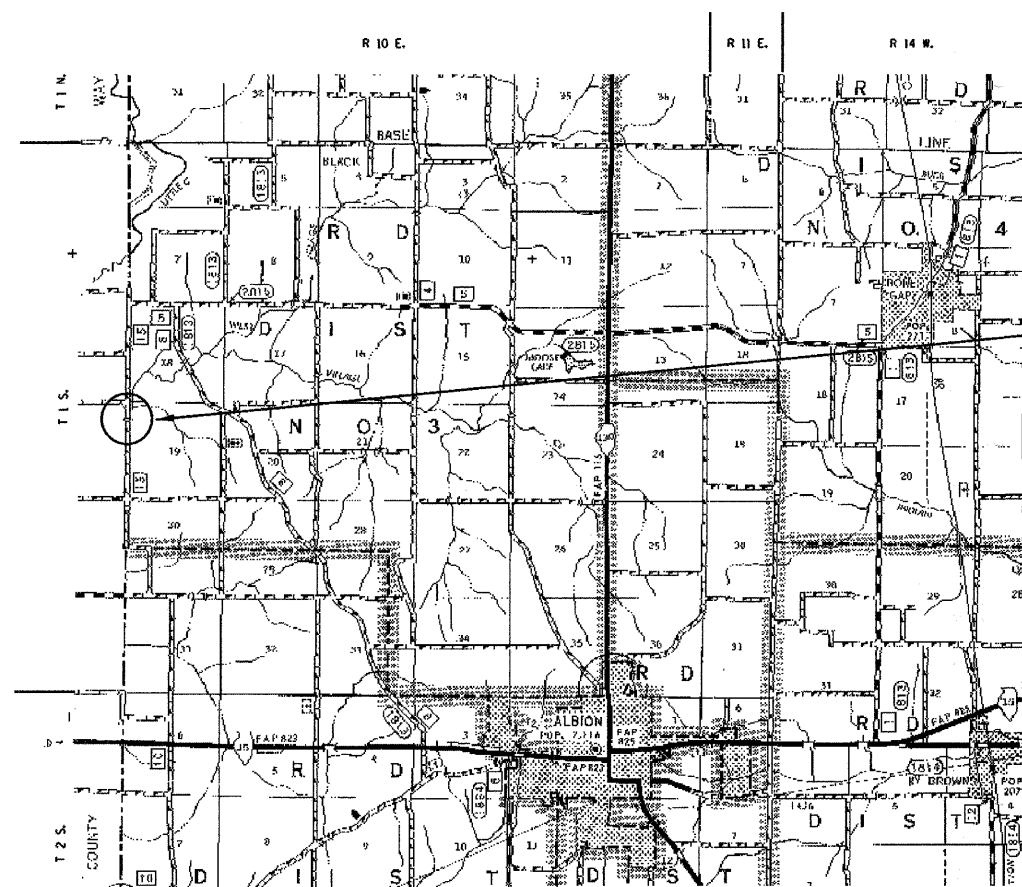
PLANS FOR PROPOSED FEDERAL AID - H.B.P. PROJECT

C.H. 15 EDWARDS COUNTY SECTION 06-00060-00-BR

WAYNE COUNTY SECTION 05-00115-00-BR

PROJECT NO. BROS-047(27) JOB NO. C-97-022-08

CONTRACT #95534 WEST VILLAGE CREEK



LAYOUT
APPROXIMATE SCALE 1 INCH = 1 MILE



GROSS LENGTH	625.00 FT	0.118 MILES
OMISSIONS	0.00 FT	0.00 MILES
NET LENGTH	625.00 FT	0.118 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 06-00060-00-BR
BEGINS STATION 1+85

STATION 5+00, STRUCTURE NO. 024-3134
A 75' SINGLE SPAN PRECAST PRESTRESSED
CONCRETE DECK BEAM BRIDGE (33" DEPTH),
24' ROADWAY, 0.00% GRADE, 25° RT FORWARD
SKEW.

SECTION 06-00060-00-BR
ENDS STATION 8+10

APPROVED 10-29 20 07
[Signature]
COUNTY ENGINEER

PASSED 11-7 20 07
[Signature]
DISTRICT SEVEN ENGINEER OF
LOCAL ROADS & STREETS

Releasing For
Bid Based on
Limited Review 11-7 20 07
[Signature]
DEPUTY DIRECTOR OF HIGHWAYS,
REGION FOUR ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
15	06-00060-00-BR	EDWARDS	12	1
FED. ROAD DIST. NO. 7 ILLINOIS		FED. AID PROJECT		
PROJECT # BROS-047(27)		CONTRACT # 95534		
LET JOB # H0611008D		WEST VILLAGE CREEK		

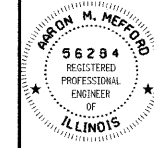
323 W. 3RD ST.
P.O. BOX 160
MT. CARMEL, IL
62863
PHONE:
(618)-262-8651
FAX:
(618)-263-3327

405 W. STATE ST.
SUITE 1
PRINCETON, IN
47670

PHONE:
(812)-386-7611
FAX:
(812)-385-2812



PROFESSIONAL
DESIGN FIRM
LAND SURVEY &
PROFESSIONAL
ENGINEERING
CORPORATION
184-000887
(62-032435)(35-002769)



AARON M. MEFFORD
NAME
SIGNATURE
10-29-07
DATE
11-30-09
EXPIRES

COUNTY HIGHWAY 15
WEST VILLAGE CREEK
EDWARDS COUNTY, ILLINOIS

SHEET TITLE:

TITLE SHEET

SCALE: VARIES

BY: ANM

DATE: 10/29/07

REV:

1 OF 12

SHEETS

SHEET NO.

1