

T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
349	11-07122-00-BR	WHITE	13	1

FED. ROAD DIST. NO. 9 ILLINOIS
PROJECT * BROS-193(067) CONTRACT * 99561
LEC JOB * H441019W

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

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
5-13	BRIDGE DESIGN

HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS (8 SHEETS)
515001-03	NAME PLATE FOR BRIDGES (2 SHEETS)
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
701901-04	TRAFFIC CONTROL DEVICES (3 SHEETS)
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)

SUMMARY OF QUANTITIES

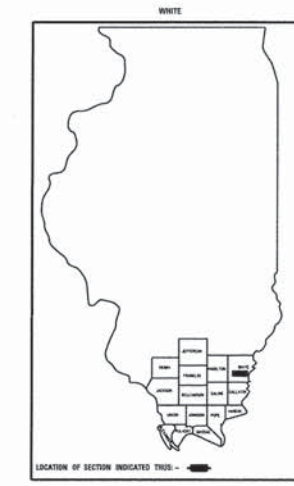
CODE NO.	ITEM	UNIT	QUANTITY
20100500	TREE REMOVAL, ACRES	ACRE	0.3
20200100	EARTH EXCAVATION	CU YD	419.0
20300100	CHANNEL EXCAVATION	CU YD	190.0
20400800	FURNISHED EXCAVATION	CU YD	384.0
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	370.0
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	365.0
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1.0
50300225	CONCRETE STRUCTURES	CU YD	27.0
50300280	CONCRETE ENCASEMENT	CU YD	2.8
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	SQ FT	1560.0
50800205	REINFORCEMENT BARS, <i>20004 Corribed</i>	POUND	2780.0
50900205	STEEL RAILING, TYPE S1	FOOT	127.0
51201400	FURNISHING STEEL PILES 10X42	FOOT	320.0
51202305	DRIVING PILES	FOOT	320.0
51500100	NAME PLATES	EACH	1.0
54200220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	60.0
58700300	CONCRETE SEALER	SQ FT	98.0
67100100	MOBILIZATION	L SUM	1.0
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4.0
X2501000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.5
Z0068900	STONE LINED DITCH	TON	182.0

Δ SPECIALTY ITEMS

DESIGN DESIGNATION:
DESIGN SPEED: 30 MPH
HIGHWAY CLASS - LOCAL ROAD
EXISTING STRUCTURE NO.: 097-3131
PROPOSED STRUCTURE NO.: 097-3290
CURRENT A.D.T. = 75
CONTRACT NO. 99561

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PLANS FOR PROPOSED FEDERAL AID - S.T.P. BRIDGE

T.R. 349 WHITE COUNTY SECTION 11-07122-00-BR
PROJECT NO. BROS-193(067) JOB NO. C-99-538-12
CONTRACT #99561 LITTLE WABASH TRIBUTARY

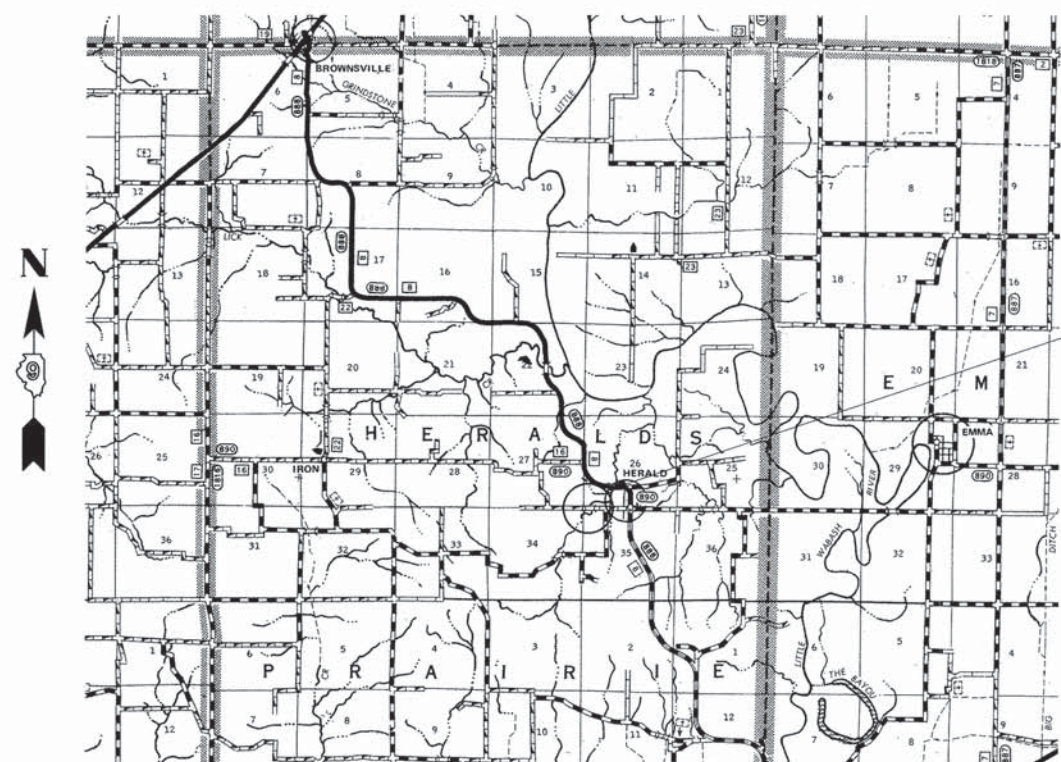


PROFESSIONAL DESIGN FIRM
LAND SURVEY & PROFESSIONAL ENGINEERING CORPORATION
184-000887
(62-032435)(35-002769)



AARON M. MEFFORD
NAME
Signature
10-15-15
DATE
11-30-15
EXPIRES

TOWNSHIP ROUTE 349
OVER LITTLE WABASH TRIB.
WHITE COUNTY, ILLINOIS

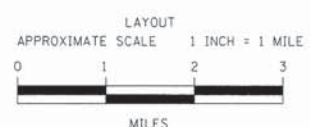


SECTION 11-07122-00-BR
BEGINS STATION 2+10

STA 5+00, STRUCTURE NO. 097-3290,
A 65' LONG SINGLE SPAN P.P.C.D.B. BRIDGE WITH
27" DEPTH BEAMS, SPILL THROUGH TYPE ABUTMENTS,
24' WIDTH, ON 3.0% GRADE, 20° LT. FWD. SKEW.

SECTION 11-07122-00-BR
ENDS STATION 7+35

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



GROSS LENGTH	525.00 FT	0.099 MILES
OMISSIONS	0.00 FT	0.000 MILES
NET LENGTH	525.00 FT	0.099 MILES



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED October 16, 2015
Demi A. Hill
COUNTY ENGINEER

PASSED October 29, 2015
Demi W. Hill
ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW: October 29, 2015
Jeffrey L. Keirn
JEFFREY L. KEIRN, P.E.
DEPUTY DIRECTOR OF HIGHWAYS
REGION FIVE ENGINEER

SHEET TITLE:
TITLE SHEET

SCALE: VARS
BY: A.M.M.
DATE: 10/15/15
REV:

1 OF 13
SHEETS

SHEET NO.
1