

T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
82	03-18108-00-BR	WAYNE	12	1
FED. ROAD DIST. NO. 7 ILLINOIS		FED. AID PROJECT		
PROJECT# BROS-191(49)		CONTRACT# 95476		
LEC JOB # HD41017WA		TURNER CREEK		

323 W. 3RD ST.
P.O. BOX 180
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

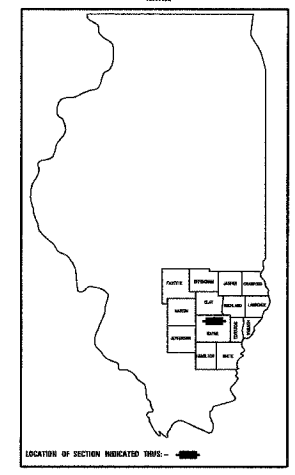
INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET & SUMMARY OF QUANTITIES
2	PLAN & PROFILE, TYPICAL SECTIONS & GENERAL NOTES
3-4	ROADWAY CROSS SECTIONS
5-11	BRIDGE DESIGN
12	CURLED END SECTIONS & STONE RIPRAP DITCH DESIGN

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

**T.R. 82 WAYNE COUNTY SECTION 03-18108-00-BR
PROJECT NO. BROS-191(49) CONTRACT NO. 95476**

JOB NO. C-97-131-06



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

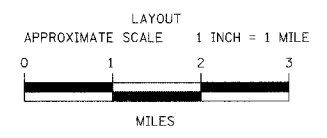
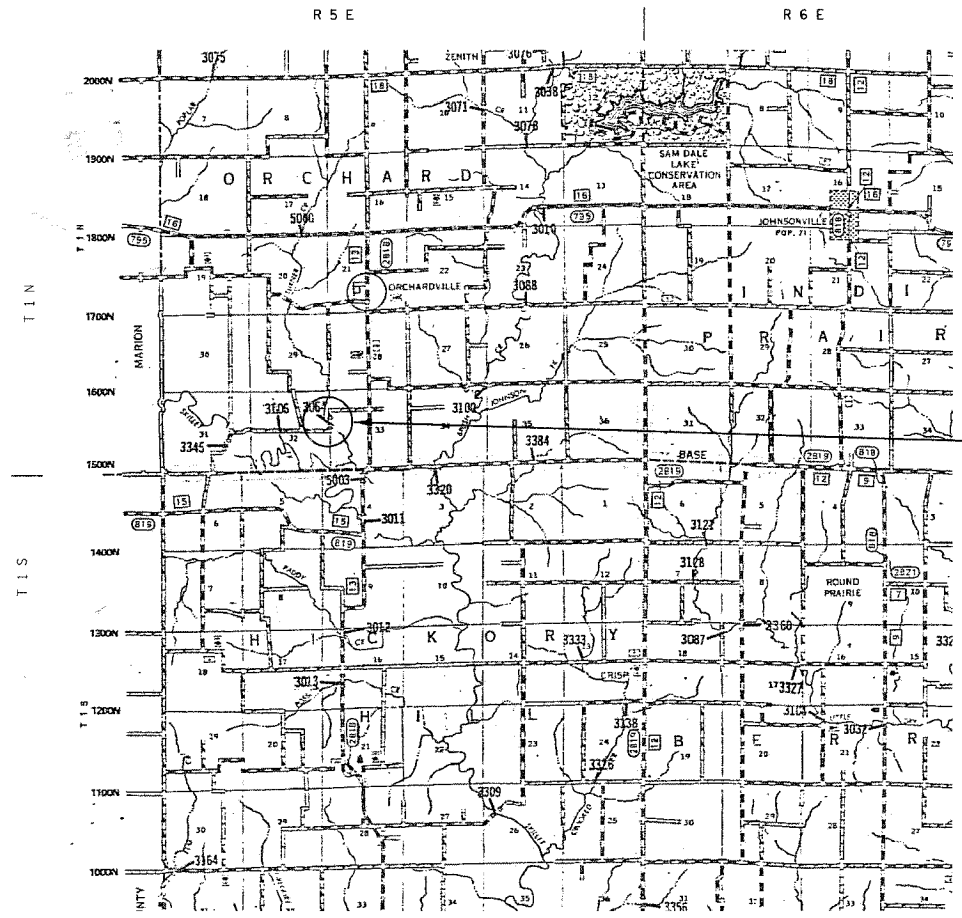
000001-04	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
702001-06	TRAFFIC CONTROL DEVICES
B.L.R. 21-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
B.L.R. 22-4	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO-WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	10.00
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	38.00
20200100	EARTH EXCAVATION	CU YD	495.00
20300100	CHANNEL EXCAVATION	CU YD	465.00
20400800	FURNISHED EXCAVATION	CU YD	1718.00
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.70
28000300	TEMPORARY DITCH CHECKS	EACH	6.00
28001000	AGGREGATE (EROSION CONTROL)	TON	20.00
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	430.00
28102600	STONE RIPRAP DITCH	TON	15.00
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	465.00
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1.00
50300225	CONCRETE STRUCTURES	CU YD	22.60
50400605	PRECAST PRESTRESSED CONCRETE DECK BEAMS (33" DEPTH)	SQ FT	1800.00
50800105	REINFORCEMENT BARS	POUND	2680.00
50900205	STEEL RAILING, TYPE S1	FOOT	150.00
51201400	FURNISHING STEEL PILES HP10X42	FOOT	180.00
51202700	DRIVING STEEL PILES	FOOT	180.00
51203400	TEST PILE STEEL HP10X42	EACH	1.00
51204315	CONCRETE ENCASEMENT	CU YD	2.60
51500100	NAME PLATES	EACH	1.00
67/00/00	MOBILIZATION	L.SUM	1.00

DESIGN DESIGNATION:
DESIGN SPEED: 40 MPH
HIGHWAY CLASS - LOCAL ROAD
EXISTING STRUCTURE NO.: 096-3464
PROPOSED STRUCTURE NO.: 096-3442
CURRENT A.D.T. = 75
CONTRACT NO. 95476

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



	FEET	MILES
GROSS LENGTH	785.00 FT	0.15 MILES
OMISSIONS	0.00 FT	0.00 MILES
NET LENGTH	785.00 FT	0.15 MILES

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

SECTION 03-18108-00-BR
BEGINS STATION 1+00

STATION 5+00, STRUCTURE NO. 096-3442
A 75' LONG SINGLE SPAN PRECAST
PRESTRESSED CONCRETE DECK BEAM
BRIDGE (33" DEPTH), 24' ROADWAY, 0.00%
GRADE, 30° LT FWD SKEW.

SECTION 03-18108-00-BR
ENDS STATION 8+85

APPROVED June 16 20 06
Arthur D. P...
COUNTY ENGINEER

PASSED 8/18 20 06
Maureen El...
DISTRICT SEVEN ENGINEER OF
LOCAL ROADS & STREETS

Releasing For
Bid Based on
Limited Review 8/18 20 06
Christina M. Reed...
DEPUTY DIRECTOR OF HIGHWAYS,
REGION FOUR ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



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



AARON M. MEFFORD
NAME
Aaron M. Mefford
SIGNATURE
DATE
7-11-06
11-30-07
EXPIRES

TOWNSHIP ROUTE 82
TURNER CREEK
WAYNE COUNTY, ILLINOIS

SHEET TITLE:
TITLE SHEET

SCALE: VARS

BY: AMM

DATE: 6/5/06

REV:

1 OF 12
SHEETS
SHEET NO.
1