

T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
125	04-03111-00-BR	WABASH	13	1

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)-388-7611  
FAX:  
(812)-385-2812



PROFESSIONAL  
DESIGN FIRM  
LAND SURVEY &  
PROFESSIONAL  
ENGINEERING  
CORPORATION  
184-00087  
(82-032435)(35-002769)



DUSTIN K. BUNTING  
NAME  
SIGNATURE  
DATE  
11-30-05  
EXPIRES

TOWNSHIP ROUTE 125  
GREATHOUSE CREEK  
WABASH COUNTY, ILLINOIS

# STATE OF ILLINOIS

## DEPARTMENT OF TRANSPORTATION

# PLANS FOR PROPOSED FEDERAL AID -- B.R.R.P. PROJECT

T.R. 125 WABASH COUNTY SECTION 04-03111-00-BR

PROJECT NO. BROS-185(19) JOB NO. C-97-018-05

### INDEX OF SHEETS

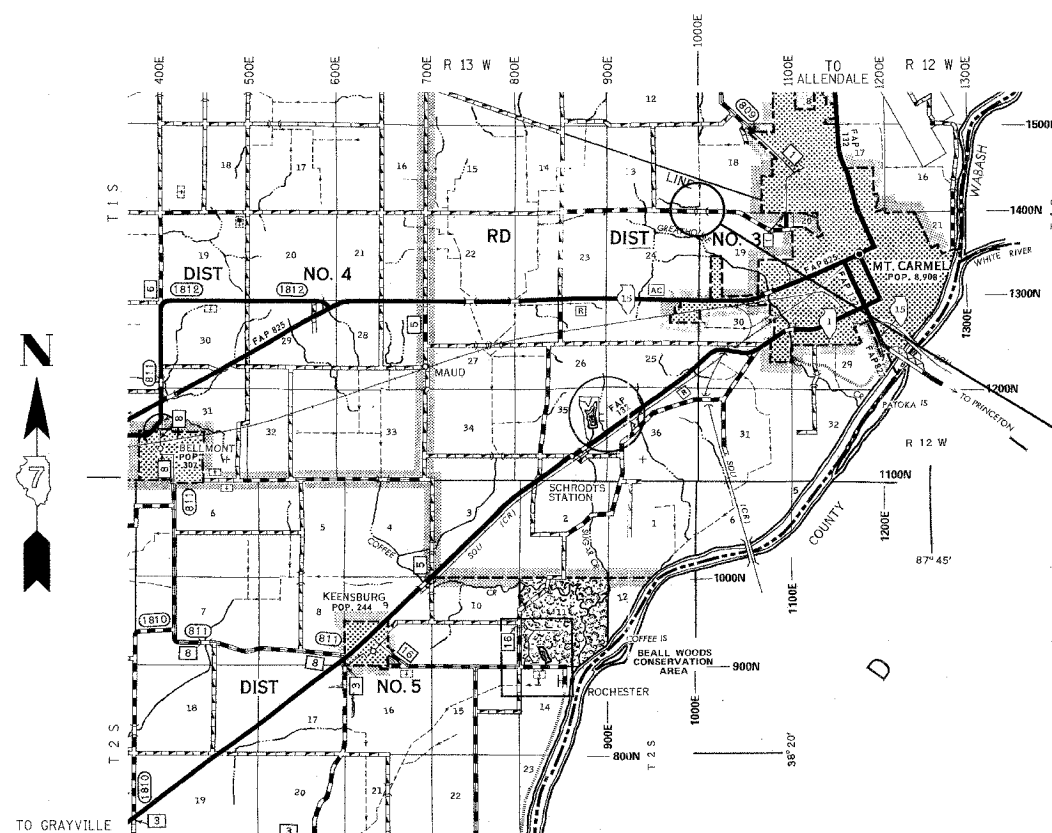
SHEET NO.	DESCRIPTION
1	TITLE SHEET & SUMMARY OF QUANTITIES
2	PLAN & PROFILE, TYPICAL SECTIONS & GENERAL NOTES
3-4	ROADWAY CROSS SECTIONS
5-12	BRIDGE DESIGN
13	CURLED END SECTIONS & STONE RIPRAP DITCH DESIGN

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

000001-04	STANDARD SYMBOLS & ABBREVIATIONS
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
702001-05	TRAFFIC CONTROL DEVICES
BLR 21-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR 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

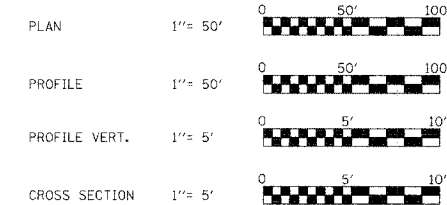
QUANTITY	UNIT	ITEM	X080-2A CODE NO.
177.00	UNIT	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	20100110
195.00	UNIT	TREE REMOVAL (OVER 15 UNITS DIAMETER)	20100210
935.00	CU YD	EARTH EXCAVATION	20200100
377.00	CU YD	CHANNEL EXCAVATION	20300100
1070.00	CU YD	FURNISHED EXCAVATION	20400800
0.74	ACRE	SEEDING, CLASS 2 (SPECIAL)	25001000
4.00	EACH	TEMPORARY DITCH CHECKS	28000300
20.00	TON	AGGREGATE (EROSION CONTROL)	28001000
189.00	TON	STONE DUMPED RIPRAP, CLASS A4	28100807
19.00	TON	STONE RIPRAP DITCH	28102600
256.00	TON	AGGREGATE SURFACE COURSE, TYPE B	40200800
1.00	EACH	REMOVAL OF EXISTING STRUCTURES	50100100
18.20	CU YD	CONCRETE STRUCTURES	50300225
1440.00	SO FT	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	50400505
1980.00	POUND	REINFORCEMENT BARS	50800105
120.00	FOOT	STEEL RAILING, TYPE S1	50900205
490.00	FOOT	FURNISHING STEEL PILES HP10X42	51201400
490.00	FOOT	DRIVING STEEL PILES	51202700
1.00	EACH	TEST PILE STEEL HP10X42	51203400
2.10	CU YD	CONCRETE ENCASEMENT	51204315
1.00	EACH	NAME PLATES	51500100



SECTION 04-03111-00-BR  
BEGINS STATION 2+15

STATION 5+00, STRUCTURE NO. 093-3127  
A 60' SINGLE SPAN PRECAST PRESTRESSED  
CONCRETE DECK BEAM BRIDGE, (27" DEPTH)  
BEAMS, 24' ROADWAY, 0.00% GRADE, 0° SKEW.

SECTION 04-03111-00-BR  
ENDS STATION 7+95

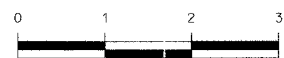


**J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123**

THE ACCEPTANCE OF THIS PROJECT IS BASED  
ON THE MINIMUM DESIGN CRITERIA FOR A  
FEDERAL AID BRIDGE REPLACEMENT AND  
REHABILITATION PROGRAM ON THE COUNTY  
HIGHWAY SYSTEM.

*Maurice Kastl*  
DIST. ENGR. LOCAL RDS. & STS.

APPROXIMATE SCALE: 1 INCH = 1 MILE



GROSS LENGTH	580.00 FT.	0.11 MILES
OMISSIONS	0.00 FT.	0.00 MILES
NET LENGTH	580.00 FT.	0.11 MILES

DESIGN DESIGNATION:  
DESIGN SPEED: 30 MPH  
HIGHWAY CLASS - LOCAL ROAD  
EXISTING STRUCTURE NO.: 093-3056  
PROPOSED STRUCTURE NO.: 093-3127  
CURRENT A.D.T. = 100  
CONTRACT NO. 95419

APPROVED	<i>February 8</i>	2005
BY:	<i>Robert L. Liberman</i>	COUNTY ENGINEER
PASSED	<i>2-17</i>	2005
BY:	<i>Maurice Kastl</i>	DISTRICT ENGINEER OF LOCAL ROADS & STREETS
APPROVED	<i>FEB. 24</i>	2005
BY:	<i>Chris H. Reed</i>	DEPUTY DIRECTOR OF HIGHWAYS / REGION 4 ENGINEER

SHEET TITLE:  
TITLE SHEET  
SCALE: VARIES  
BY: DKB  
DATE: 11/24/04  
REV:  
1 OF 13  
SHEETS  
SHEET NO.  
1