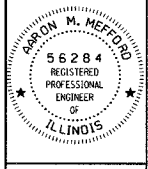


T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
239A	04-08125-00BR	HAMILTON	12	1
FED. ROAD DIST. NO. 9 ILLINOIS		FED. AID PROJECT		323 W 3RD ST. P.O. BOX 160 MT. CARMEL, IL 62863
PROJECT # BROS-065(38)		CONTRACT # 99288		PHONE: (618)-262-8651
JOB # C-99-535-06		LAKEY CREEK		FAX: (618)-263-3327
LEC JOB # H06L018HW				

405 W. STATE ST
SUITE 1
PRINCETON, IN
47670
PHONE:
(812)-386-7611
FAX:
(812)-385-2812



PROFESSIONAL
DESIGN FIRM
LAND SURVEY &
ENGINEERING
CORPORATION
164-000887
(62-032435)(35-002769)



AARON M. MEFFORD
NAME
Aaron Mefford
SIGNATURE
3-27-07
DATE
11-30-07
EXPIRES

McLEANSBORO TOWNSHIP
OVER LAKEY CREEK
HAMILTON COUNTY, ILLINOIS

SHEET TITLE:
TITLE SHEET

SCALE:	VARS
BY:	AMM
DATE:	3/27/07
REV:	

1 OF 12
SHEETS
SHEET NO.
1

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

T.R. 239A HAMILTON COUNTY SECTION 04-08125-00-BR
PROJECT NO. BROS-065(38) JOB NO. C-99-535-06
CONTRACT # 99288 LAKEY 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
5-11	BRIDGE DESIGN
12	CURLED END SECTIONS & STONE RIPRAP DITCH DESIGN

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

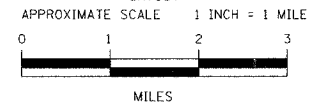
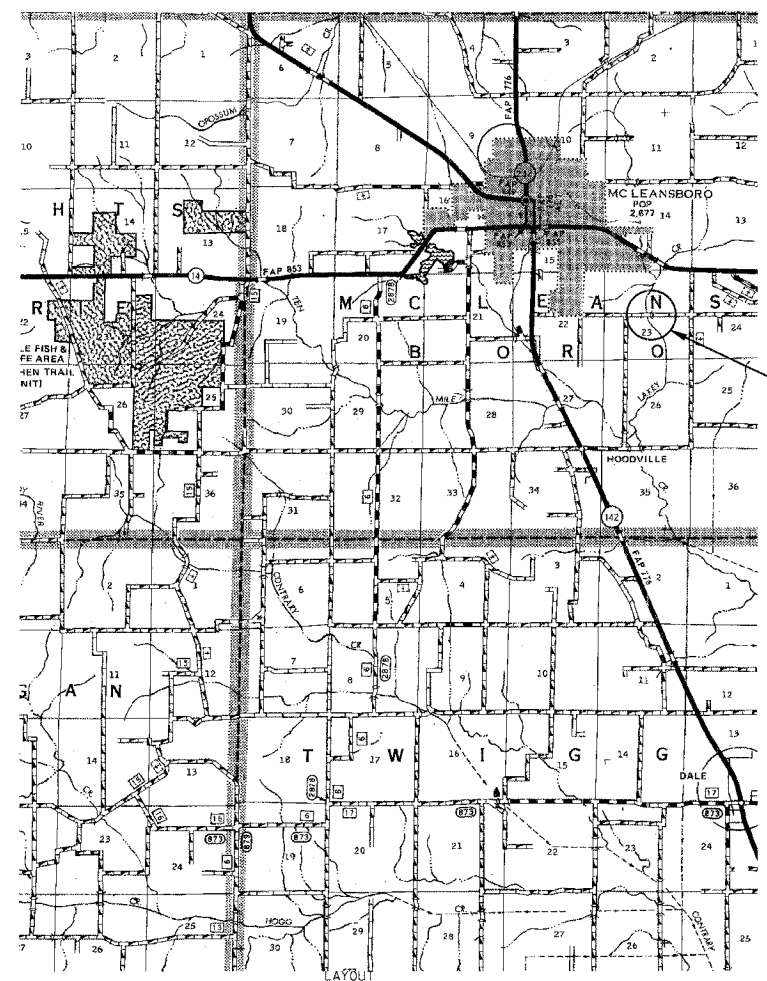
000001-04	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
280001-03	TEMPORARY EROSION CONTROL SYSTEMS
702001-06	TRAFFIC CONTROL DEVICES
B.L.R. 21-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
B.L.R. 22-4	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO-WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
20100500	TREE REMOVAL, ACRE	ACRES	0.30
20200100	EARTH EXCAVATION	CU YD	225.00
20300100	CHANNEL EXCAVATION	CU YD	437.00
20400800	FURNISHED EXCAVATION	CU YD	921.00
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.40
28000300	TEMPORARY DITCH CHECKS	EACH	6.00
28001000	AGGREGATE (EROSION CONTROL)	TON	19.00
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	225.00
*28102600	STONE RIPRAP DITCH	TON	6.00
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	381.00
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1.00
50300225	CONCRETE STRUCTURES	CU YD	19.20
50300280	CONCRETE ENCASEMENT	CU YD	2.60
50400605	PRECAST PRESTRESSED CONCRETE DECK BEAMS (33" DEPTH)	SO FT	1680.00
50800105	REINFORCEMENT BARS	POUND	2340.00
50900205	STEEL RAILING, TYPE S1	FOOT	140.00
51201400	FURNISHING STEEL PILES HP10X42	FOOT	261.00
51202305	DRIVING PILES	FOOT	261.00
51203400	TEST PILE STEEL HP10X42	EACH	1.00
51204650	PILE SHOES	EACH	10.00
51500100	NAME PLATES	EACH	1.00
54200223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	52.00
*67100100	MOBILIZATION	L SUM	1.00

DESIGN DESIGNATION:
DESIGN SPEED: 30 MPH
HIGHWAY CLASS - LOCAL ROAD
EXISTING STRUCTURE NO.: 033-3090
PROPOSED STRUCTURE NO.: 033-3304
CURRENT A.D.T. = 150
CONTRACT NO. 99288

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



GROSS LENGTH	650.00 FT	0.123 MILES
OMISSIONS	0.00 FT	0.000 MILES
NET LENGTH	650.00 FT	0.123 MILES

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

SECTION 04-08125-00-BR
BEGINS STATION 2+00

STATION 5+00, STRUCTURE NO. 033-3304
A 70' LONG SINGLE SPAN PRECAST
PRESTRESSED CONCRETE DECK BEAM
BRIDGE (33" DEPTH), 24' ROADWAY,
0.00% GRADE, 0° SKEW.

SECTION 04-08125-00-BR
ENDS STATION 8+50

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED 3-29-07
Kristin [Signature]
COUNTY ENGINEER

PASSED 4/11/07
Dennis W. Hillbren
ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW 4/11/07
Mary C. Lamie
MARY C. LAMIE, P.E.
DEPUTY DIRECTOR OF HIGHWAY
REGION FIVE ENGINEER