

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
FEDERAL-AID HIGHWAY BRIDGE PROGRAM

T.R.293
WAYNE COUNTY
SECTION 05-16121-00-BR
STRUCTURE NO. 096-3443
PROJECT NO. BROS-191(56)
JOB NO. C-97-071-07

INDEX OF SHEETS

1	COVER SHEET
2	PLAN & PROFILE
3	CROSS SECTIONS
4-10	BRIDGE PLANS

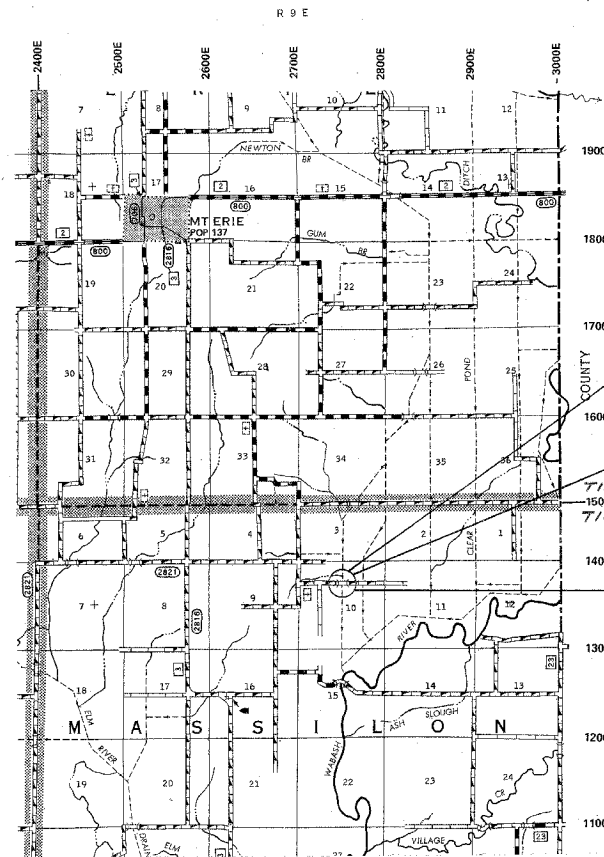
STANDARDS: 280001-03 - EROSION CONTROL
702001-06 - TRAFFIC
BLR 21-6 - TRAFFIC
BLR 22-4 - TRAFFIC

SCALES

PLAN	1 INCH = 50 FEET
PROFILE HORZ.	1 INCH = 50 FEET
PROFILE VERT.	1 INCH = 10 FEET
CROSS SECTION	1 INCH = 5 FEET

SUMMARY OF QUANTITIES

QUANTITY	UNIT	ITEMS	CODE NO.
60	UNIT	TREE REMOVAL (OVER 15 UNITS DIAMETER)	20100210
0.25	ACRE	TREE REMOVAL, ACRES	20100500
463	CU YD	EARTH EXCAVATION	20200100
200	CU YD	CHANNEL EXCAVATION	20300100
640	CU YD	FURNISHED EXCAVATION	20400800
0.6	ACRE	SEEDING, CLASS 2 (SPECIAL)	25001000
3	EACH	TEMPORARY DITCH CHECKS	28000300
75	FOOT	PERIMETER EROSION BARRIER	28000400
197	TON	STONE DUMPED RIPRAP, CLASS A4	28100807
78	TON	STONE RIPRAP DITCH	28102600
600	TON	AGGREGATE BASE COURSE, TYPE B	35101400
1	EACH	REMOVAL OF EXISTING STRUCTURES	50100100
19.2	CU YD	CONCRETE STRUCTURES	50300225
1800	SQ FT	PRECAST PRESTRESSED CONCRETE DECK BEAMS (33" DEPTH)	50400605
2340	POUND	REINFORCEMENT BARS	50800105
150	FOOT	STEEL RAILING, TYPE S1	50900205
288	FOOT	FURNISHING STEEL PILES HP 10X42	51201400
288	FOOT	DRIVING PILES	51202305
1	EACH	TEST PILE STEEL HP 10X42	51203400
2.6	CU YD	CONCRETE ENCASEMENT	50300206
1	EACH	NAME PLATES	51500100
36	FOOT	PIPE CULVERTS, CLASS D, TYPE 1 15"	54200220
1	L SUM	MOBILIZATION	67100100
1	L SUM	TRAFFIC CONTROL AND PROTECTION	70101700



LOCATION MAP

APPROXIMATE SCALE: 1 INCH = 1 MILE
NET LENGTH = 700 L.F. = 0.133 MILES

FUNCTIONAL CLASS: RURAL LOCAL ROAD
ADT = 10
DESIGN SPEED = 30MPH

TOLL FREE JOINT UTILITY LOCATING
INFORMATION FOR EXCAVATORS (J.U.L.I.E.)
TELEPHONE NO. 1-800-892-0123

CONTRACT NO. 95517

PROFESSIONAL DESIGN FIRM #184-000832

Michael Ross
ILLINOIS REGISTERED PROFESSIONAL ENGINEER # 31350
LICENSE EXPIRES NOVEMBER 30, 2007

APPROVED <u>MAY 23</u> . 2007 <i>Arthur J. Brubach</i> LOCAL AGENCY REPRESENTATIVE
PASSED <u>MAY 30</u> . 2007 <i>Michael Ross</i> DISTRICT SEVEN ENGINEER OF LOCAL ROADS & STREETS
RELEASING FOR BID BASED ON LIMITED REVIEW <u>MAY 30</u> . 2007 <i>Christina M. Leach</i> DEPUTY DIRECTOR OF HIGHWAYS REGION FOUR ENGINEER STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION