

PROJECT ENGINEER: ROBERT J WAGNER
 SENIOR SQUAD LEADER: MICHAEL A. YUSEF (815) 284-5354
 HOMER L. CHASTAIN & ASSOCIATES
 DAN JEDRZEJAK 773-714-0050

INDEX OF SHEETS

| | |
|---------|--|
| 1 | COVER SHEET AND INDEX OF SHEETS |
| 2 - 3 | SUMMARY OF QUANTITIES |
| 4 - 5 | TYPICAL SECTIONS |
| 6 - 7 | ALIGNMENT, TIES AND BENCHMARKS |
| 8 - 8A | GENERAL NOTES |
| 9 - 10 | SCHEDULE OF QUANTITIES |
| 11 - 12 | PLAN AND PROFILE |
| 13 - 14 | EROSION CONTROL PLAN |
| 15 | GRADING PLAN SECTION 105 BR-2 |
| 16 - 26 | SN 098-0110 PLANS AND BORING LOGS |
| 27 - 31 | SN 098-1013 PLANS AND BORING LOGS |
| 32 - 34 | SN 098-0027 EXISTING PLANS |
| 35 | SN 098 1006 EXISTING PLANS |
| 36 - 46 | DISTRICT 2 STANDARDS |
| 36 | 2.1 STORMWATER POLLUTION PREVENTION PLAN |
| 37 | 20.1 BITUMINOUS APPROACHES & MAILBOX TURNOUTS |
| 38 | 40.1 TRAFFIC CONTROL FOR ROAD CLOSURE |
| 39 - 40 | 41.1 TYPICAL PAVEMENT MARKINGS |
| 41 | 92.1 DETAILS OF PLANTING AND BRACING TREES |
| 42 | 29.2 EROSION CONTROL DETAILS FOR SILT FENCE |
| 42A | 30.2 FIELD TILE JUNCTION VAULTS 600 (24) AND 900 (36) DIA. |
| 43 | 37.4 DELINEATOR AND POST ORIENTATION |
| 44 | 38.4 WITNESS MARKER FOR PERMANENT SURVEY MARKERS TYPE II |
| 45 | 89.4 LETTERING AND NAME PLATE |
| 46 | 90.4 TREE REPLACEMENT SCHEDULE |
| 47 | 96.4 DRAIN FOR AGGREGATE BASE COURSE |
| 48 - 59 | CROSS SECTIONS |

DESIGN DESIGNATOR
 FAS 1197 SECTION 105 BR-2 - 2400(23) MAJOR COLLECTOR - .5(FD-20)
 FAS 1197 SECTION 105-T - 2800(23) MAJOR COLLECTOR - .5(FD-20)
 ADT - SECTION 105 BR-2 1750 (2003) 6.5% TRUCKS
 - SECTION 105-T 2100 (2003) 6.5% TRUCKS
 DESIGN SPEED = 60 MPH

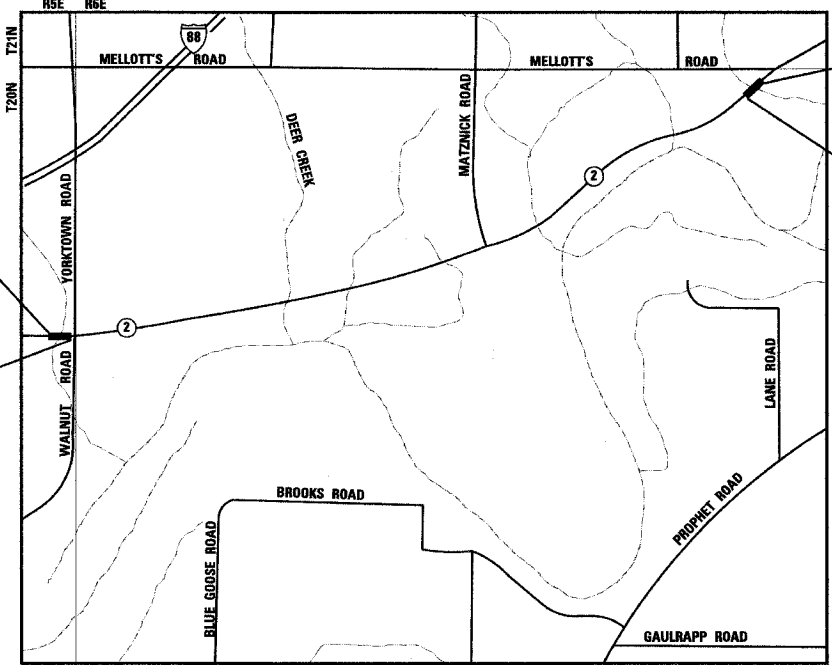
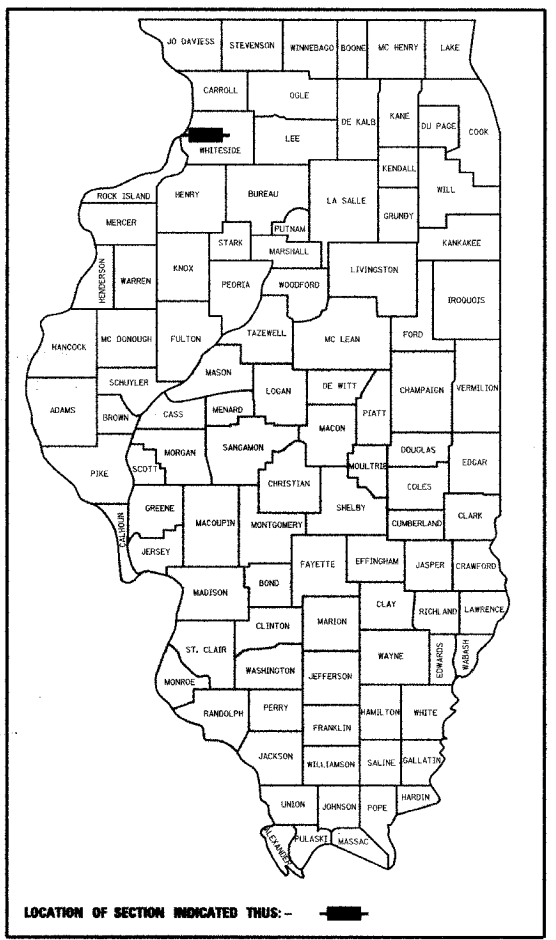
STATE STANDARDS

| | |
|-----------|--|
| 000001-04 | STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS |
| 280001-02 | TEMPORARY EROSION CONTROL SYSTEMS |
| 420401-05 | BRIDGE APPROACH PAVEMENT |
| 515001-02 | NAME PLATE FOR BRIDGES |
| 542401 | METAL END SECTION FOR PIPE CULVERTS |
| 609006-02 | BRIDGE APPROACH PAVEMENT (DRAIN DETAIL) |
| 630001-05 | STEEL PLATE BEAM GUARDRAIL |
| 630301-03 | SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS |
| 631026-02 | TRAFFIC BARRIER TERMINAL, TYPE 5 & 5A |
| 631031-05 | TRAFFIC BARRIER TERMINAL, TYPE 6 |
| 635006-02 | REFLECTOR AND TERMINAL MARKER PLACEMENT |
| 635011-01 | REFLECTOR MARKER AND MOUNTING DETAILS |
| 667101 | PERMANENT SURVEY MARKERS |
| 701001-01 | OFF-RD OPERATION 2L, 2W, 4.5m (15') MIN. AWAY FOR SPEEDS \geq 45 MPH |
| 701011-01 | OFF-RD MOVING OPERATIONS 2L, 2W DAY ONLY FOR SPEEDS \geq 45 MPH |
| 701301-02 | LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS |
| 701311-02 | LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY |
| 702001-05 | TRAFFIC CONTROL DEVICES |
| 780001-01 | TYPICAL PAVEMENT MARKINGS |
| 781001-02 | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS |

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

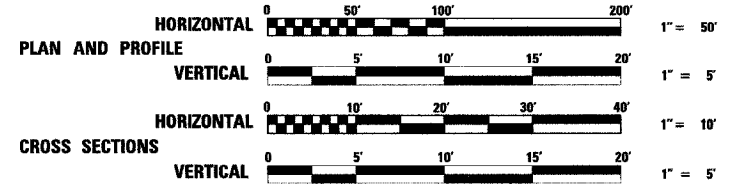
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
FEDERAL AID HIGHWAY
FAS ROUTE 1197 (MOLINE ROAD)
SECTION 105 BR-2 & 105-T
~~PROJECT NO.~~
WHITESIDE COUNTY
C-92-024-05

| | | | | |
|---------------------|------------------|------------------|-------------------------------|-----------|
| FAS ROUTE | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1197 | 105 BR-2 & 105-T | WHITESIDE | 59 | 1 |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| | | | D-92-054-00 = 61 total sheets | |



END CONSTRUCTION
 STA 425+38
 SECTION 105-T INCLUDES THE REMOVAL OF THE EXISTING STRUCTURE NO. 098-1006, A SINGLE SPAN SLAB BRIDGE ON CLOSED ABUTMENTS AND CONSTRUCTION OF THE NEW STRUCTURE NO. 098-1013, A CAST-IN-PLACE BOX CULVERT, AT STATION 428+13.00
BEGIN CONSTRUCTION
 STA 429+00

BEGIN CONSTRUCTION
 STA 224+00
 SECTION 105 BR-2 INCLUDES THE REMOVAL OF THE EXISTING STRUCTURE NO. 098-0027, A SINGLE SPAN CONCRETE TEE BEAM BRIDGE AND CONSTRUCTION OF THE NEW STRUCTURE NO. 098-0110, A 3 SPAN REINFORCED CONCRETE DECK SLAB BRIDGE, AT STATION 229+67.50
END CONSTRUCTION
 STA 232+00



GROSS LENGTH OF PROJECT = 1162 LIN. FEET = 0.220 MILES
 NET LENGTH OF PROJECT = 1162 LIN. FEET = 0.220 MILES

DANIEL THOMAS JEDRZEJAK
 062-046547
 REGISTERED PROFESSIONAL ENGINEER
 OF ILLINOIS
 11-8-04
 License Expires 11-30-05

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED 11/19/04
 [Signature] DISTRICT ENGINEER
 PASSED December 10, 2004
 [Signature] ENGINEER OF DESIGN AND ENVIRONMENT
 APPROVED December 10, 2004
 [Signature] DIRECTOR, DIVISION OF HIGHWAYS

DISTRICT 2 - DIXON, IL

CONTRACT NO. 64421

REVISED
 3-10-2005