

PROJECT ENGINEER: ROBERT J WAGNER

SENIOR SQUAD LEADER: MICHAEL A. YUSEF

HOMER L. CHASTAIN & ASSOCIATES

(815) 284-5354 DAN JEDRZEJAK 773-714-0050

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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

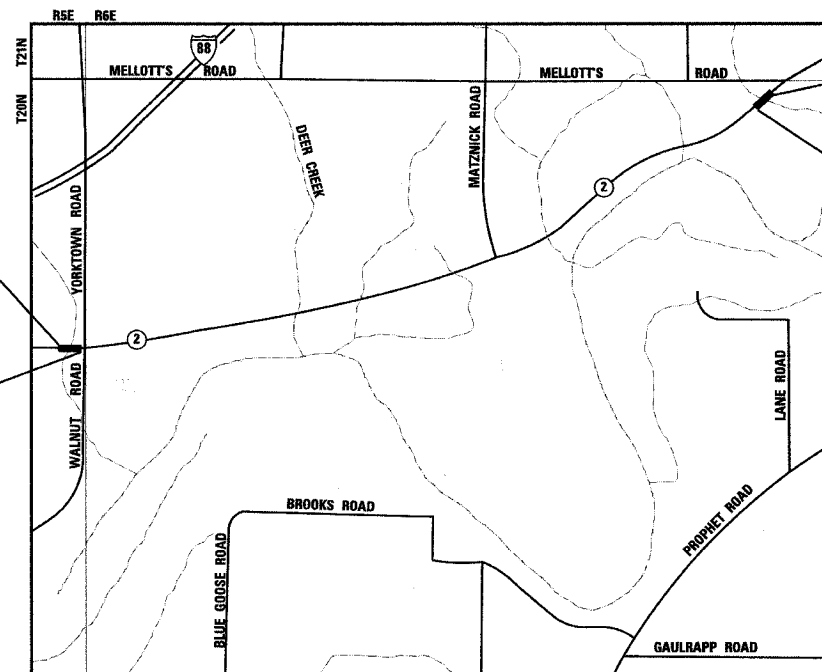
- 000001-04 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-02 TEMPORARY EROSION CONTROL SYSTEMS
420401-05 BRIDGE APPROACH PAVEMENT
515001-02 NAME PLATE FOR BRIDGES
542401 METAL END SECTION FOR PIPE CULVERTS
609006-02 BRIDGE APPROACH PAVEMENT (DRAIN DETAIL)
630001-05 STEEL PLATE BEAM GUARDRAIL
630301-03 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 >= 45 MPH
701011-01 OFF-RD MOVING OPERATIONS 2L, 2W DAY ONLY FOR SPEEDS >= 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

CONTRACT NO. 64421

WHITESIDE COUNTY SECTION 105 BR-2 & 105-T FAS ROUTE 1197

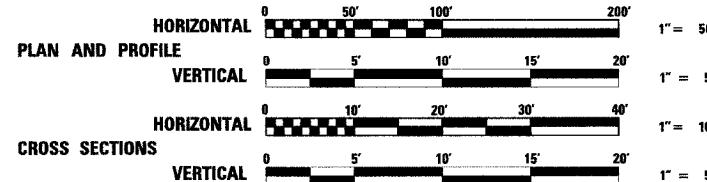
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
FEDERAL AID HIGHWAY
FAS ROUTE 1197 (MOLINE ROAD)
SECTION 105 BR-2 & 105-T
PROJECT NO. BRS-RS-1197(101)
WHITESIDE COUNTY
C-92-024-05



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

END CONSTRUCTION STA 425+38
SECTION 105-T INCLUDES THE REMOVAL OF THE EXISTING STRUCTURE NO. 098-1004, 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

LOCATION MAP 0 MI 1 MI 2 MI 3 MI 4 MI 5 MI 1" = 1 MILES

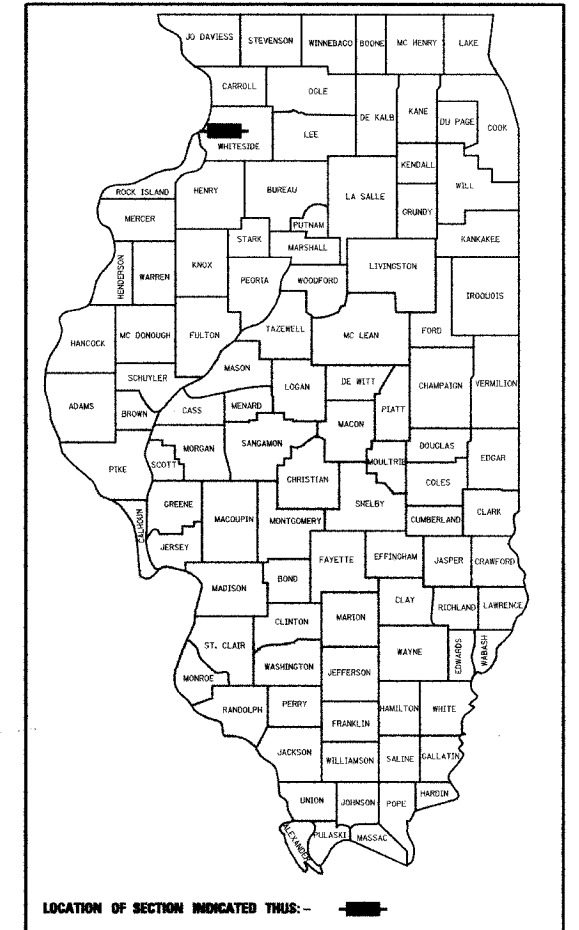


GROSS LENGTH OF PROJECT = 1162 LIN. FEET = 0.220 MILES
NET LENGTH OF PROJECT = 1162 LIN. FEET = 0.220 MILES

Professional Engineer Seal for Dan Thomas, License Expires 11-30-05

Table with columns: FAS ROUTE, SECTION, COUNTY, TOTAL SHEETS, SHEET NO. Values: 1197, 105 BR-2 & 105-T, WHITESIDE, 59, 1

D-92-024-05 = 61 total sheets



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS
SUBMITTED 11/19/04
August L. Mounts DISTRICT ENGINEER
PASSED December 10, 2004
Mike Hine ENGINEER OF DESIGN AND ENVIRONMENT
APPROVED December 10, 2004
Victor Maden DIRECTOR, DIVISION OF HIGHWAYS
DISTRICT 2 - DIXON, IL

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