

PROJECT ENGINEER: ROBERT J WAGNER

SENIOR ENGINEER: THOMAS HALLA
(815) 284-3308

HOMER L. CHASTAIN & ASSOCIATES
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 \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

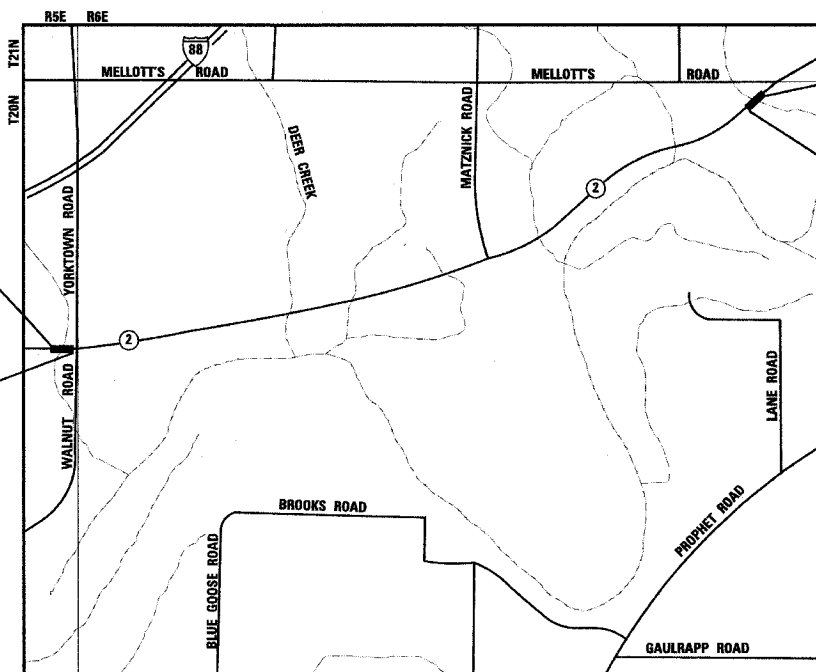
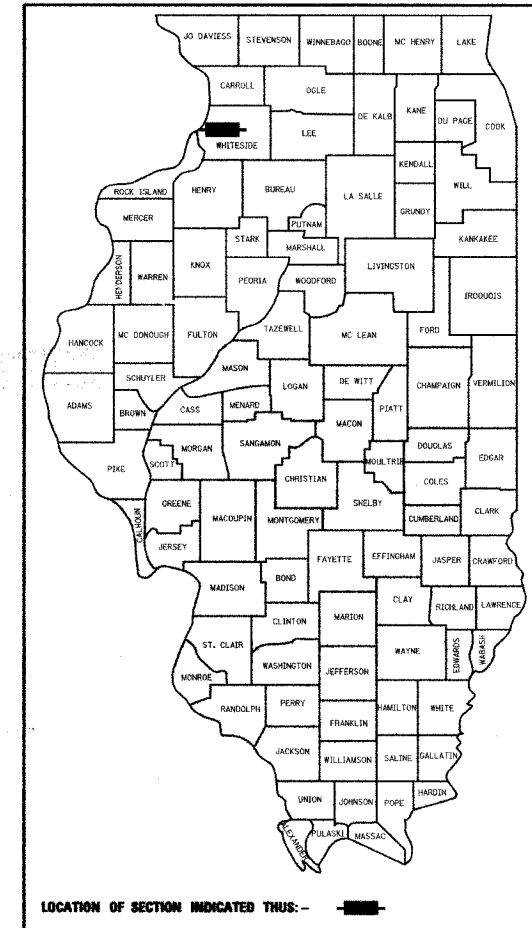
J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123

CONTRACT NO. 64421

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 NO.		
			C-92-024-05	

64421
561 Total Sheets



END CONSTRUCTION
 STA 425+38

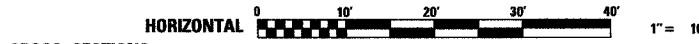
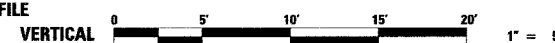
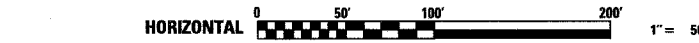
SECTION 105-T
 INCLUDES THE REMOVAL OF THE EXISTING
 STRUCTURE NO. 098-1006, A SINGLE SPAN
 SLAB BRIDGE ON CLOSED ABUTMENTS AND
 CONSTRUCTION OF THE NEW STRUCTURE
 NO. 098-1013, A CAST-IN-PLACE BOX
 CULVERT, AT STATION 428+13.00

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

Professional Engineer Seal for Daniel Thomas Hernandez, License No. 062-046547, 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

REVISED 3-10-2005

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