

F.A.U. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
4011	06-00071-00-PV	McHENRY	31	1
ILLINOIS PROJECT				
CONTRACT NO. 63001				

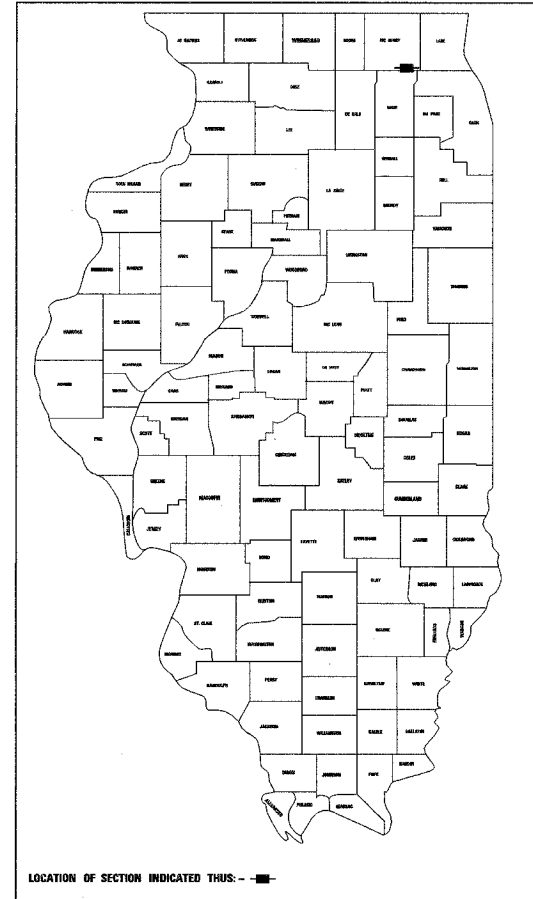
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

**PLANS FOR PROPOSED
FEDERAL AID PROJECT
FAU ROUTE 4011 / HANSON ROAD
COUNTY LINE ROAD TO EDGEWOOD DRIVE
ROADWAY RECONSTRUCTION
PROJECT NO. M-8003 (823)
SECTION NO. 06-00071-00-PV
VILLAGE OF ALGONQUIN
MCHENRY/KANE COUNTY**

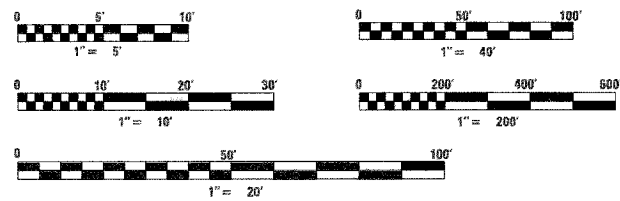
C-91-313-07
R 8 E



LOCATION OF SECTION INDICATED THIS: - ■ -

**ILLINOIS DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS**

- 00001-C5 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 280001-C4 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-C5 CURB RAMPS FOR SIDEWALKS
- 442201-03 CLASS D PATCHING
- 602001 CATCH BASIN, TYPE A
- 602301-01 INLET, TYPE A
- 602401-01 MANHOLE, TYPE A
- 602406-02 MANHOLE, TYPE A, 6' DIAMETER
- 602601-01 PRECAST REINFORCED CONCRETE FLAT SLAB TOP
- 602701-01 MANHOLE STEPS
- 604001-02 FRAME AND LIDS, TYPE 1
- 604006-03 FRAME AND GRATE, TYPE 3
- 604011-03 FRAME AND GRATE, TYPE 3V
- 604036-01 GRATE, TYPE 8
- 606001-03 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701701-05 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701901 TRAFFIC CONTROL DEVICES
- 780001-01 TYPICAL PAVEMENT MARKINGS
- BLR 24-1 MAILBOX TURNOUT FOR LOCAL ROADS
- BD 32 DISTRICT 1 BUTT JOINT AND HMA PAVEMENT TAPER DETAILS
- TC 10 TRAFFIC CONTROL AND PROTECTION FOR SIDE SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
- TC 13 DISTRICT 1 TYPICAL PAVEMENT MARKINGS

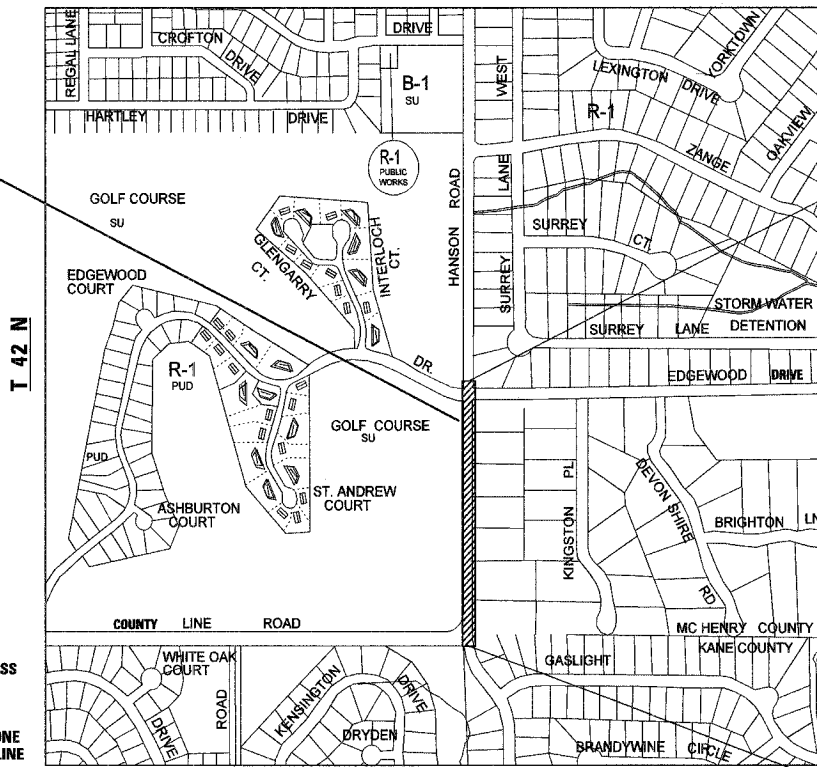


BENCHMARKS:

1. VILLAGE OF ALGONQUIN CONCRETE MONUMENT WITH BRASS CAP AT SOUTHWEST CORNER OF EDGEWOOD DRIVE AND HANSON ROAD ELEV.=862.31
2. CUT SQUARE ON NORTHWEST SIDE OF CONCRETE TELEPHONE PEDESTAL ON EAST SIDE OF HANSON ROAD AT COUNTY LINE ROAD ELEV.=900.91

**FOR UNDERGROUND UTILITY LOCATIONS
CALL J.U.L.I.E. (TOLL FREE 1-800-892-0123)
48 HOURS PRIOR TO CONSTRUCTION**

PROJECT LOCATION



LOCATION MAP

NTS
PROJECT LENGTH = 1,442 LIN. FT. (0.27 MILES)

IMPROVEMENT ENDS
STA. 615+15



IMPROVEMENT BEGINS
STA. 600+73

TRAFFIC DATA

6,800 (2006) ADT
10,000 (2030) ADT
SPEED LIMIT 40 MPH

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS**

APPROVED *[Signature]* December 19, 2007
VILLAGE OF ALGONQUIN

PASSED *[Signature]* December 27, 2007
DISTRICT 1 ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID *[Signature]* Dec. 31, 2007
BASED ON LIMITED REVIEW
DEPUTY DIRECTOR OF HIGHWAYS, REGION 1 ENGINEER



[Signature] 12/19/07
L.I.C. EXPIRES 11/30/09



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CONSULTING ENGINEERS AND LAND SURVEYORS
8501 W. Higgins Road, Suite 280
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(773) 399-0112

I.D.O.T. FEDERAL AID DESIGN ENGINEER: KEVIN STALLWORTH (847) 705-4163

CONTRACT NO. 63001