

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	96-00209-01-PV	McHENRY	1	1
FED. ROAD DIST. NO. 1	ILLINOIS	CONTRACT NO. 63553		

273

D-91-254-09



LOCATION OF SECTION INDICATED THIS: -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

F.A.U. ROUTE 3887 (IL ROUTE 31)
SECTION: 96-00209-01-PV
PROJECT NO. M-HPP-4064(003)

ILLINOIS ROUTE 31 AT KLASEN ROAD & VIRGINIA ROAD
ROADWAY RECONSTRUCTION
McHENRY COUNTY
C-91-254-09

INDEX OF SHEETS

FOR INDEX OF SHEETS SEE SHEET NO. 2.

DESIGN DESIGNATION

34,000(30) OTHER PRINCIPAL ARTERIAL 6.03 (PCC-20)

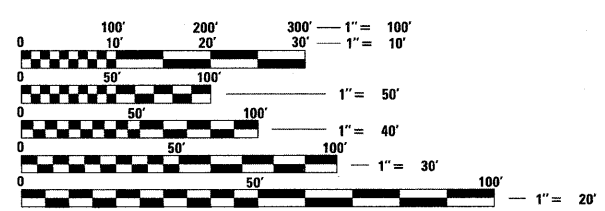
TRAFFIC DATA

	ADT (2030)	DESIGN SPEED	POSTED SPEED
IL ROUTE 31 (CARY-ALGONQUIN ROAD TO KLASEN ROAD)	43,000	50 MPH	45 MPH
IL ROUTE 31 (KLASEN ROAD TO RAKOW ROAD)	30,000	50 MPH	45 MPH
KLASEN ROAD	13,000	50 MPH	45 MPH
VIRGINIA ROAD	10,000	50 MPH	45 MPH

DESCRIPTION OF PROJECT

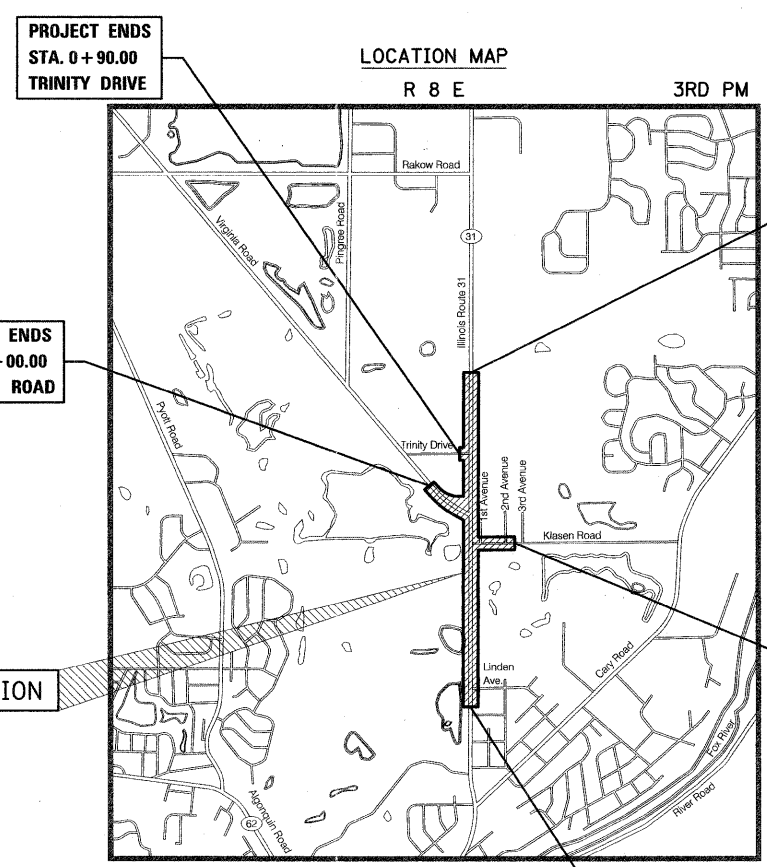
THIS IMPROVEMENT CONSISTS OF EARTH EXCAVATION, CONSTRUCTION OF STORM SEWERS AND DRAINAGE STRUCTURES, MODERNIZATION OF TRAFFIC SIGNALS, RECONSTRUCTION AND WIDENING OF ROADWAYS AND BIKE TRAIL.

FINAL



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811



PROJECT LOCATION

PROJECT ENDS
STA. 0 + 90.00
TRINITY DRIVE

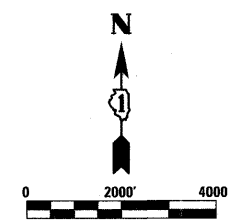
PROJECT ENDS
STA. 89 + 00.00
VIRGINIA ROAD

PROJECT ENDS
STA. 279 + 44.88
ILLINOIS RTE 31

PROJECT ENDS
STA. 108 + 59.53
KLASEN ROAD

PROJECT BEGINS
STA. 208 + 78.12
ILLINOIS RTE 31

PROJECT LENGTH:
ILLINOIS RTE 31 - 7,066.75 FT. (1.34 MILE)
KLASEN ROAD - 917.00 FT. (0.174 MILES)
VIRGINIA ROAD - 1,098.70 FT. (0.208 MILES)



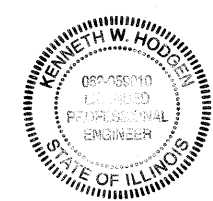
PROGRAM AND OFFICE ENGINEER: CHARLES F. RIDDLE, P.E. 847-705-4406 SCHAMBURG, IL

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED OCTOBER 18 20 11
Joseph R. Kopselak, Jr.
McHENRY COUNTY, DIRECTOR OF TRANSPORTATION/COUNTY ENGINEER

PASSED NOVEMBER 4 20 11
Christina Hart
DISTRICT ONE ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW NOVEMBER 4, 20 11
Diane M. O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ONE ENGINEER



Kurt W. Hays 11/30/2011
REGISTERED P.E., STATE OF ILLINOIS EXPIRES

PLANS PREPARED BY:
CIVILTECH
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CONTRACT NO. 63553