

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00032-00-RS	MCHENRY	21	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO.	63164	

INDEX OF SHEETS

- 1 COVER SHEET, INDEX OF SHEETS, LIST OF STATE STANDARDS
- 2 GENERAL NOTES & SUMMARY OF QUANTITIES
- 3 TYPICAL SECTIONS
- 4-8 ROADWAY PLAN - MILLER ROAD
- 8-12 ROADWAY PLAN - FRANK ROAD
- 13-14 ROADWAY PLAN - OAK STREET
- 15 STRUCTURAL PLAN - OAK STREET
- 16 DETOUR PLAN - OAK STREET
- 17-21 CONSTRUCTION DETAILS

STANDARDS

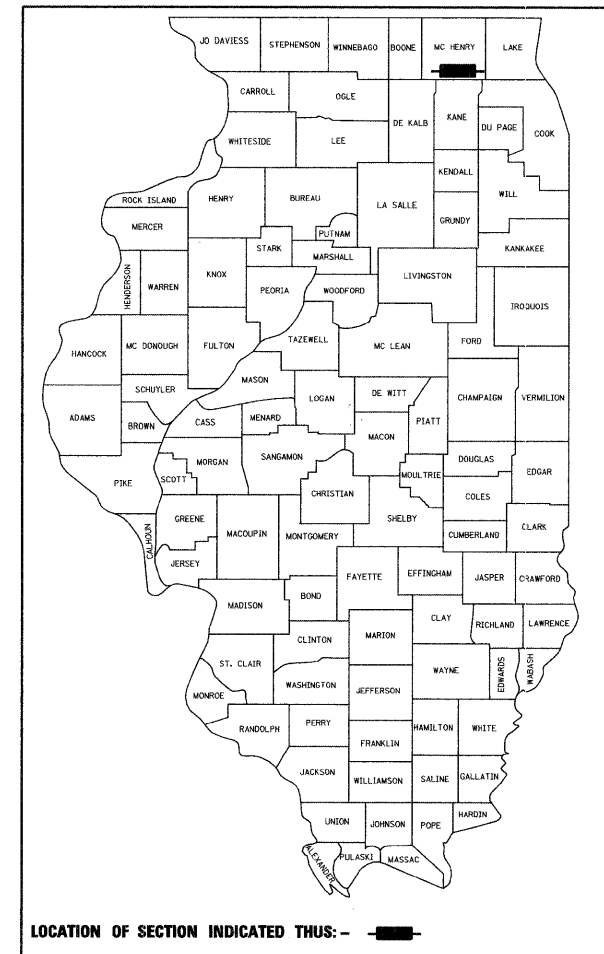
- 424001-05 CURB RAMPS FOR SIDEWALKS
- 442201-03 CLASS C AND D PATCHES
- 606201-02 TYPE B GUTTER (INLET, OUTLET & ENTRANCES)
- 701311-03 LANE CLOSURE 2L, 2W, MOVING OPERATIONS-DAY ONLY
- 701501-05 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701901-01 TRAFFIC CONTROL DEVICES
- 780001-02 TYPICAL PAVEMENT MARKINGS
- 701801-04 LANE CLOSURE MULTI LANE 1W OR 2W CROSS WALK OR SIDEWALK CLOSURE

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

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

**FAU 94039 (MILLER ROAD)
HALIGUS ROAD TO LAKEWOOD ROAD
&
FAU 93867 (FRANK ROAD)
ALGONQUIN ROAD TO MILLER ROAD
&
FAU 94040 (OAK STREET)
BURR STREET TO PYOTT ROAD
RESURFACING**

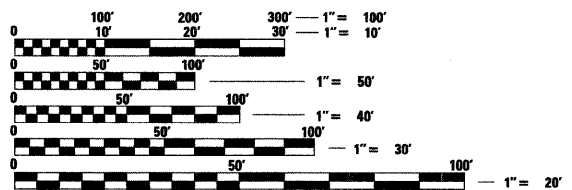
**SECTION NO.: 08-00032-00-RS
PROJECT NO.: M-9003(214)
VILLAGE OF LAKE IN THE HILLS
MCHENRY COUNTY
C-91-267-09**



LOCATION OF SECTION INDICATED THUS: - [black rectangle] -

TRAFFIC DATA

ADT:			
MILLER ROAD	5,701 VPD (2008)	9,127 VPD (2020)	
FRANK ROAD	5,739 VPD (2008)	9,188 VPD (2020)	
OAK STREET	2,960 VPD (2008)	4,739 VPD (2020)	
	POSTED SPEED	ROAD CLASSIFICATION	
MILLER ROAD	35 MPH (EXISTING)	LOCAL COLLECTOR	
FRANK ROAD	35 MPH (EXISTING)	LOCAL COLLECTOR	
OAK STREET	35 MPH (EXISTING)	LOCAL COLLECTOR	

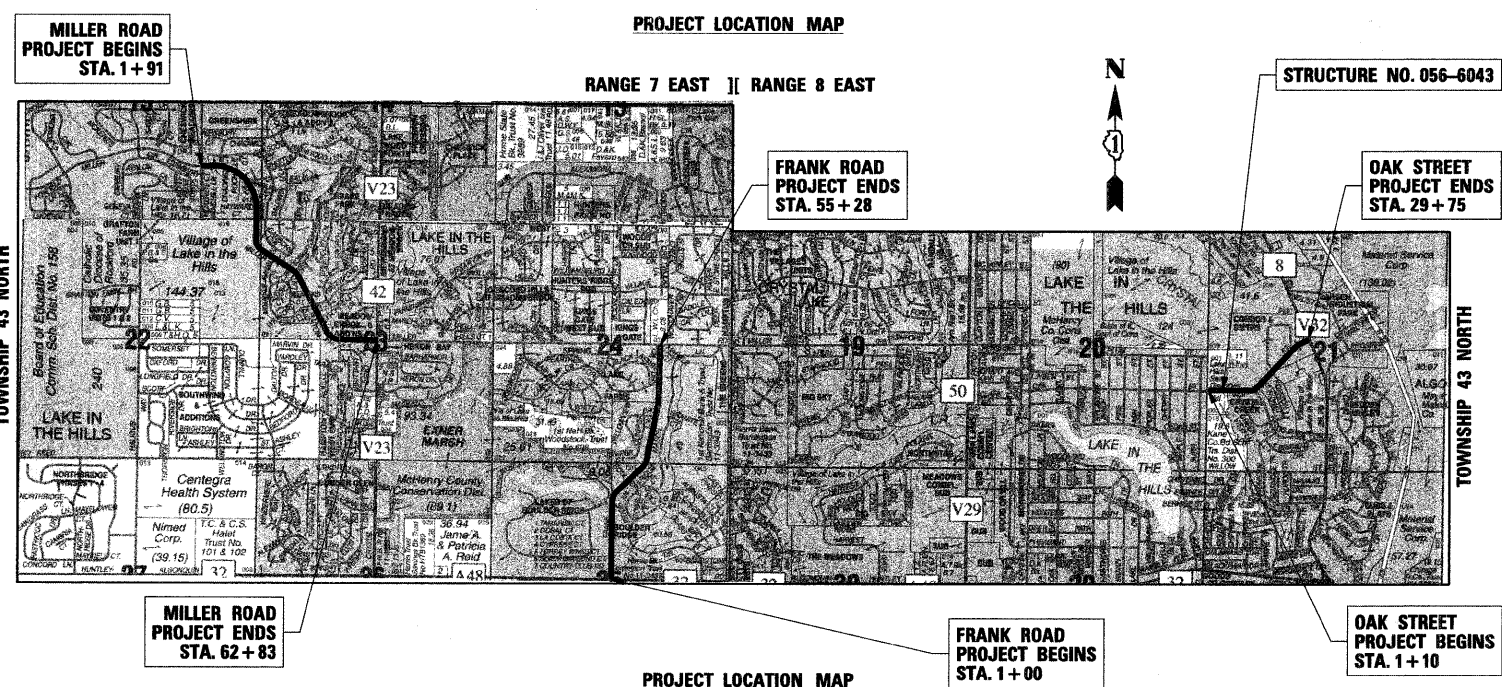


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
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PROJECT LOCATION MAP
N.T.S.
PROJECT LENGTH

NET LENGTH OF PROJECT (MILLER ROAD) = 6,092 FT (1.154 MI)
NET LENGTH OF PROJECT (FRANK ROAD) = 5,428 FT (1.028 MI)
NET LENGTH OF PROJECT (OAK STREET) = 2,865 FT (0.543 MI)
GROSS LENGTH OF PROJECT = 14,385 FT (2.724 MI)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED 3/27 20 09
[Signature]
VILLAGE OF LAKE IN THE HILLS - DIRECTOR OF PUBLIC WORKS

PASSED APRIL 8 2009
[Signature]
DISTRICT ONE ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID
BASED ON LIMITED REVIEW APRIL 8 20 09
[Signature]
DEPUTY DIRECTOR OF HIGHWAYS, REGION ONE ENGINEER

PROFESSIONAL ENGINEER'S SIGN & SEAL

[Signature]
DAVID M. VAN CAMP
EXPIRES: 11-30-09

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OF THE STATE OF ILLINOIS**

FEDERAL AID DESIGN ENGINEER: KEVIN STALLWORTH (847) 705-4169
COMPANY NAME: Smith
PROJECT CONTACT: DVC
DATE PLOTTED: 3/25/2009 9:10:00 AM
FILE NAME: 080567-evr.dgn
PLOT DRIVER: pdf.plt
PEN TABLE: standard-trans.tbl