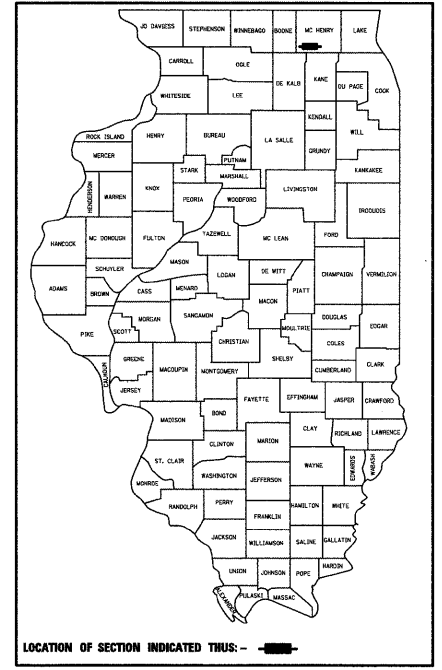


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
4075	08-00032-00-RS	McHENRY	49	1
FED. ROAD DIST. NO. 1		ILLINOIS	CONTRACT NO. 63193	



LOCATION OF SECTION INDICATED THUS: - ■ -

# STATE OF ILLINOIS

## DEPARTMENT OF TRANSPORTATION

### DIVISION OF HIGHWAYS

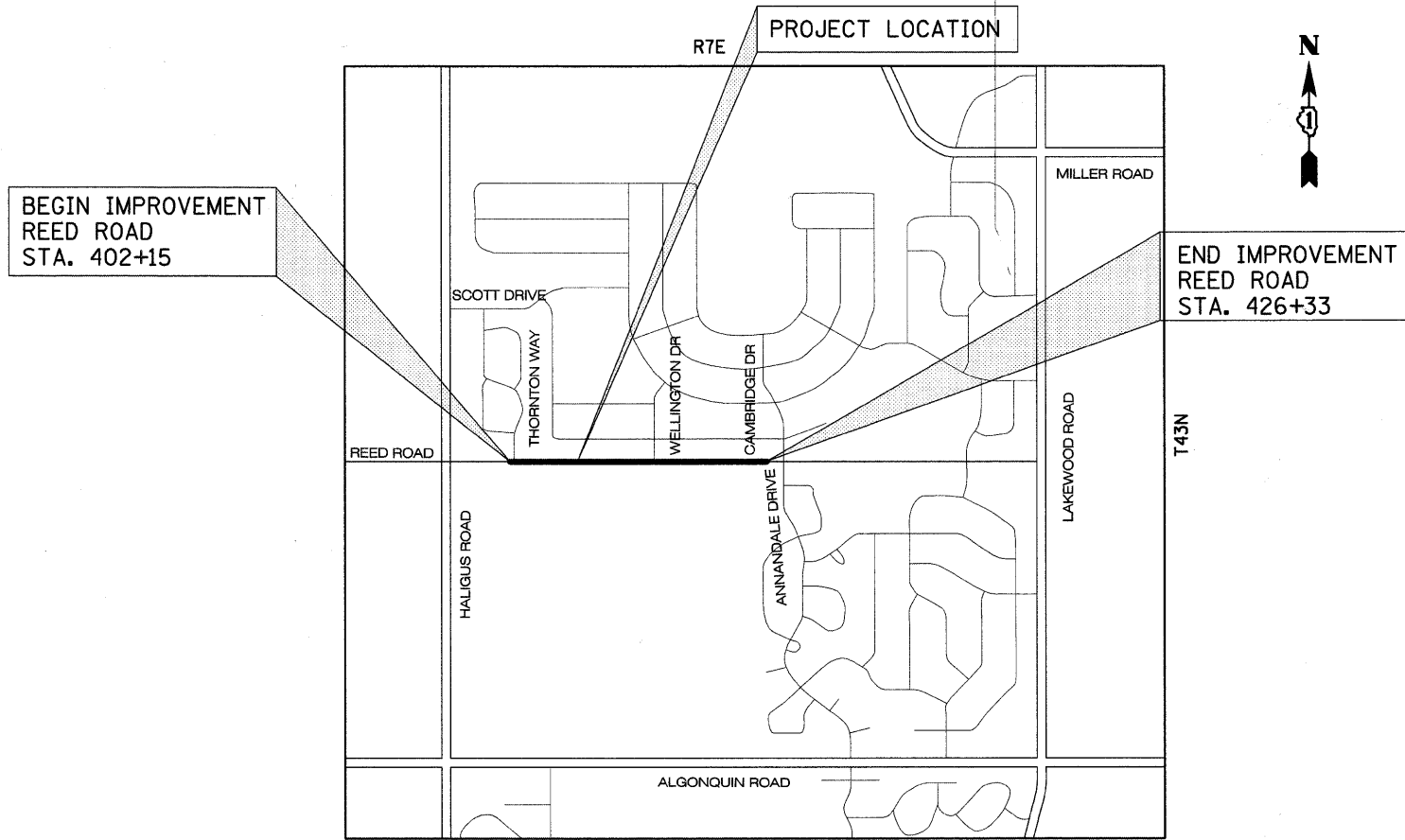
# PROPOSED HIGHWAY PLANS

**F.A.U. 4075 (REED ROAD)  
 F.A.U. 3869 (HALIGUS ROAD) TO ANNANDALE DRIVE  
 SECTION 08-00032-00-RS  
 PROJECT NO. M-9003(281)  
 ROADWAY WIDENING AND RESURFACING  
 MCHENRY COUNTY  
 C-91-490-09**

**IMPROVEMENT LOCATED IN THE VILLAGE OF HUNTLEY.**

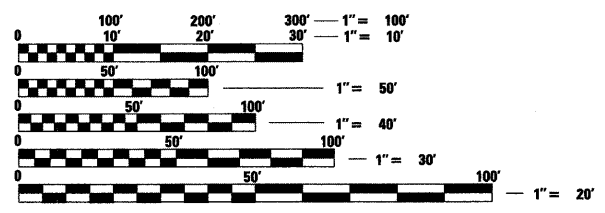
#### INDEX OF SHEETS

- 1 COVER SHEET & INDEX OF SHEETS
- 2-3 GENERAL NOTES AND LIST OF STATE AND LOCAL STANDARDS
- 4 SUMMARY OF QUANTITIES
- 5-6 EXISTING & PROPOSED TYPICAL SECTIONS
- 7-9 EARTHWORK & SCHEDULE OF QUANTITIES
- 10 ALIGNMENT, TIES & BENCHMARKS
- 11-16 PLAN AND PROFILE
- 17-18 DETOUR PLAN, DETOUR PLAN GENERAL NOTES
- 19 LANDSCAPE RESTORATION & EROSION CONTROL PLAN
- 20-25 DRAINAGE AND UTILITIES & STORMWATER DETENTION DETAILS
- 26 PAVEMENT MARKING AND SIGNING
- 27-32 SOIL BORING PLAN & SOIL PROFILE
- 33-38 CONSTRUCTION DETAILS
- 39-49 CROSS SECTIONS



LOCATION MAP  
NOT TO SCALE

FOR LIST OF STATE STANDARDS, SEE SHEET NO.3



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.

**Call Before You Dig**  
**Joint Utility Locating Information for Excavators**  
**800.892.0123**

Call 48 hours before you dig (Excluding Sat., Sun. & Holidays)

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

**CONTRACT NO. 63193**

PROJECT LENGTH:  
 REED ROAD - 2,418 FT (0.48 MILE) (NET & GROSS)

POSTED AND DESIGN SPEEDS:  
 REED ROAD - 45 MPH DESIGN; 45 MPH POSTED

DESIGN DESIGNATIONS:  
 REED ROAD - 13,000 (2030) • MINOR ARTERIAL TWS -2 • 0.61 (HMA OVERLAY-20)

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

APPROVED *William F. Geegan* 5/11/09  
 VILLAGE ENGINEER, VILLAGE OF HUNTLEY

PASSED *Christopher Holt* MAY 29 2009  
 DISTRICT ONE ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID  
 BASED ON LIMITED REVIEW  
*Diana M. O'Keefe* MAY 29 2009  
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ONE ENGINEER

*Derek N. Mall* 11/30/09  
 REGISTERED P.E., STATE OF ILLINOIS EXPIRES 5/01/09

DEREK N. MALL  
 082-051830  
 LICENSED PROFESSIONAL ENGINEER  
 OF ILLINOIS



PLANS PREPARED BY:  
**CIVILTECH**  
 450 E. Devon Ave. Suite 300 - Itasca, Illinois 60143  
 Tel: 630.773.3900 - Fax: 630.773.3975  
 www.civiltechinc.com

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ASSOCIATE FIELD ENGINEER: KEVIN STALLWORTH, P.E. (847) 705-4169