

CONSULTANT ENGINEER: REID T. MAGNER, P.E. CIVILTECH ENGINEERING, INC.

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

# STATE OF ILLINOIS

## DEPARTMENT OF TRANSPORTATION

### DIVISION OF HIGHWAYS

# PLANS FOR PROPOSED FEDERAL AID HIGHWAY

## F.A.U. 2586 (SWIFT ROAD) COLLINS AVENUE TO ARMY TRAIL ROAD

### RESURFACING

### SECTION 12-00101-00-RS

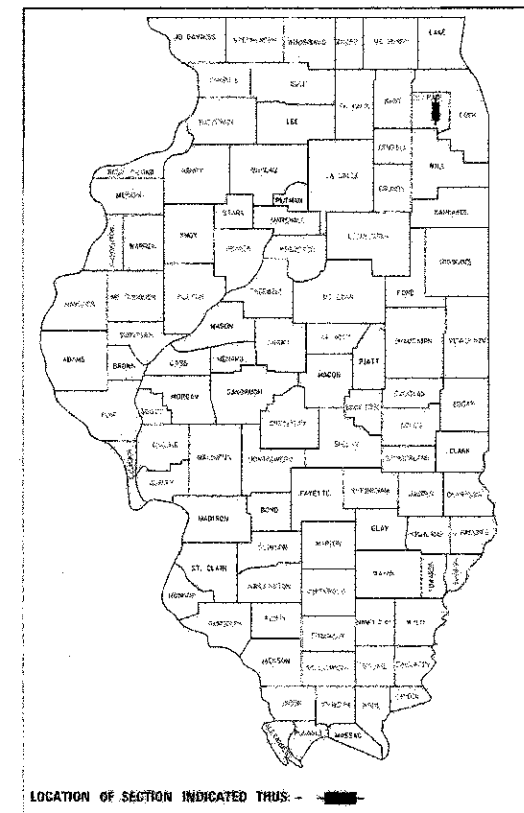
### PROJECT NO. M-4003 (131)

### VILLAGE OF ADDISON

### DUPAGE COUNTY

### C-91-139-13

F.A.U. RT#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2586	12-00101-00-RS	DUPAGE	31	1
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 63796	



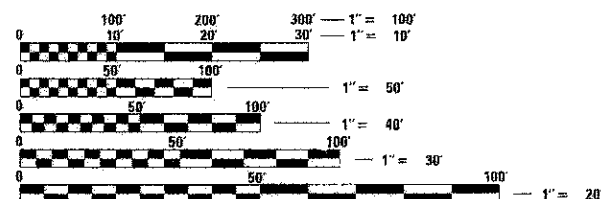
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- 2 GENERAL NOTES
- 3 SUMMARY OF QUANTITIES
- 4 TYPICAL SECTIONS
- 5-13 ROADWAY PLANS
- 14-15 PAVEMENT MARKING PLANS
- 16-20 CONSTRUCTION DETAILS
- 21 BD-01 DRIVEWAY DETAILS DISTANCE BETWEEN R.O.W. AND FACE OF CURB & EDGE OF SHOULDER = 15' (4.5m)
- 22 BD-08 DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
- 23 BD-22 PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
- 24 BD-24 CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
- 25 BD-32 BUTT JOINT AND HMA TAPER DETAILS
- 26 TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS INTERSECTIONS AND DRIVEWAYS
- 26A TC-11 RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT)
- 27 TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
- 28 TC-16 PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
- 29 TC-18 SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
- 30 TC-22 ARTERIAL ROAD INFORMATION SIGN
- 31 TC-26 DRIVEWAY ENTRANCE SIGNING

#### IDOT STANDARDS REFERENCED

- 000001-06 STANDARD SYMBOLS ABBREVIATIONS & PATTERNS
- 424001-07 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 424026-01 ENTRANCE /ALLEY PEDESTRIAN CROSSING
- 606001-05 CONCRETE CURB TYPE B & COMBINATION CONCRETE CURB & GUTTER
- 606301-04 PC CONCRETE ISLANDS AND MEDIANS
- 701301-04 LANE CLOSURE 2L 2W SHORT TIME OPERATIONS
- 701306-03 LANE CLOSURE 2L 2W SLOW MOVING OPERATIONS DAY ONLY
- 701501-06 URBAN LANE CLOSURE 2L 2W UNDIVIDED
- 701701-08 URBAN LANE CLOSURE MULTILANE INTERSECTION
- 701801-05 SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-02 TRAFFIC CONTROL DEVICES
- 780001-03 TYPICAL PAVEMENT MARKINGS
- 886001-01 DETECTOR LOOP INSTALLATION
- 886006-01 TYPICAL LAYOUTS FOR DETECTION LOOPS

DESIGN DESIGNATION = MINOR ARTERIAL (URBAN)  
 POSTED SPEED = 35 MPH  
 SWIFT ROAD - 2009 ADT = 16,800 VPD

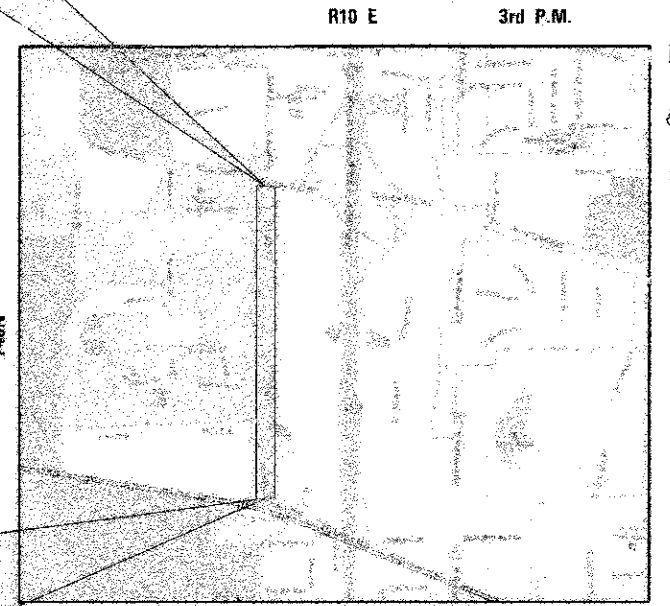


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

**J.U.L.I.E.**  
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
 1.800.892.0123 OR 811

END IMPROVEMENT  
 SWIFT ROAD  
 STA 66+00

START IMPROVEMENT  
 SWIFT ROAD  
 STA 20+93



LOCATION MAP  
 NOT TO SCALE

#### PROJECT LENGTH:

SWIFT ROAD (STA 20+93 TO STA 66+00)  
 PROJECT TOTAL - 4,507 FT (0.8536 MILES) (GROSS & NET)

PROJECT LOCATED IN THE  
 VILLAGE OF ADDISON

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

Approved: \_\_\_\_\_  
 Rudofo M. Espedillo, P.E., Village of Addison, Village Engineer

Passed: February 20, 2013  
 \_\_\_\_\_  
 District One Engineer of Local Roads & Streets

Releasing for Bid Based on Limited Review: February 21, 2013  
 \_\_\_\_\_  
 Deputy Director of Highways, Region One Engineer

APPLIES TO SHEETS 1-31

REID T. MAGNER  
 082-058273  
 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS

Reid T. Magner  
 REGISTERED P.E., STATE OF ILLINOIS, EXPIRES 12/30/2013

CONTRACT NO. 63796

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PLANS PREPARED BY: \_\_\_\_\_

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 LSP/PE  
 CORPORATION  
 ILLINOIS

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