

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

STATE OF ILLINOIS

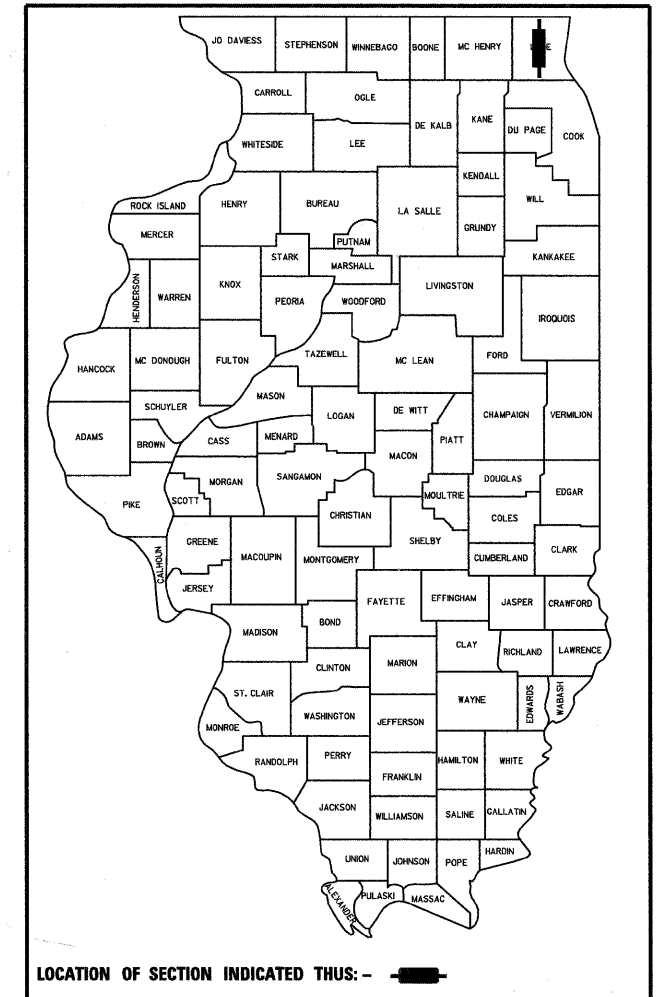
DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PLANS FOR PROPOSED
FEDERAL AID HIGHWAY

FAU ROUTE 2605 (MIDLOTHIAN ROAD)
SECTION 09-00171-13-BT
PROJECT CMM-9003(558)
PRAIRIE CROSSING BIKE PATH
LAKE COUNTY

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2605	09-00171-13-BT	LAKE	59	1
		ILLINOIS	CONTRACT NO. 63619	



LOCATION OF SECTION INDICATED THUS: - [Symbol] -

INDEX OF SHEETS

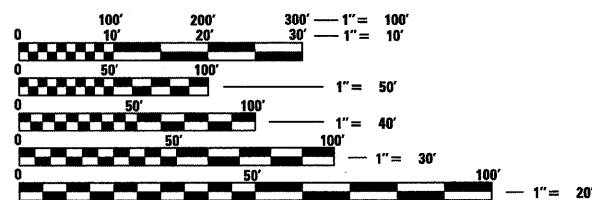
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LIST OF HIGHWAY STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 280001-06 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-06 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 424001 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
- 542301-03 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 542301-03 GRATING FOR CONCRETE FLARED END SECTION (FOR 24" (600 mm) THRU 54" (1350 mm) PIPE)
- 602001-02 CATCH BASIN TYPE C
- 602401-03 MANHOLE TYPE A
- 602601-02 PRECAST REINFORCED CONCRETE FLAT SLAB TOP
- 604001-03 FRAME AND LIDS TYPE I
- 604036-02 GRATE TYPE 8
- 604091-02 FRAME AND GRATE TYPE 24
- 606001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701006-03 OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24' (600 mm) FROM PAVEMENT EDGE
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701801-05 SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-02 TRAFFIC CONTROL DEVICES
- 720006-03 SIGN PANEL ERECTION DETAILS
- 814001-02 HANDHOLES

LAKE COUNTY STANDARDS IN PLAN SET

- LC0020 TRENCH WIDTHS FOR TRENCH BACKFILL & PAVEMENT REPLACEMENT, BITUMINOUS
- LC2000 UNDERCUT DETAIL
- LC2050 TEMPORARY DITCH CHECK INSTALLATION FOR ROADWAY OR DRAINAGE DITCH
- LC3000 CURB & GUTTER SUBGRADE OPTIONS
- LC4202 CONCRETE WASHOUT FACILITIES
- LC4800 TRANSITION FROM AGGREGATE SHOULDER TO B-6.24 FOR 16' OFFSET TO FACE
- LC5401 TYPICAL PLACEMENT OF PRECAST END SECTIONS ON CROSS ROAD CULVERTS
- LC5402 JOINT TIES FOR CONCRETE PIPE
- LC6000 RESTRICTED DEPTH MANHOLE
- LC6001 INLET SPECIAL, STANDARD 542546, DOUBLE (FLAT GRATES)
- LC6020 SUB-SURFACE DRAINS
- LC7800 TYPICAL PAVEMENT MARKINGS FOR COUNTY HIGHWAYS



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

TOWNSHIP(S): FREMONT

CONTRACT NO. 63619

C-91-325-10
R 10 E R 11 E

END IMPROVEMENT
STA 112 + 96.71

END OMISSION
STA 95 + 90.00

BEGIN OMISSION
STA 78 + 78.44

END OMISSION
STA 70 + 09.05

BEGIN OMISSION
STA 66 + 22.36

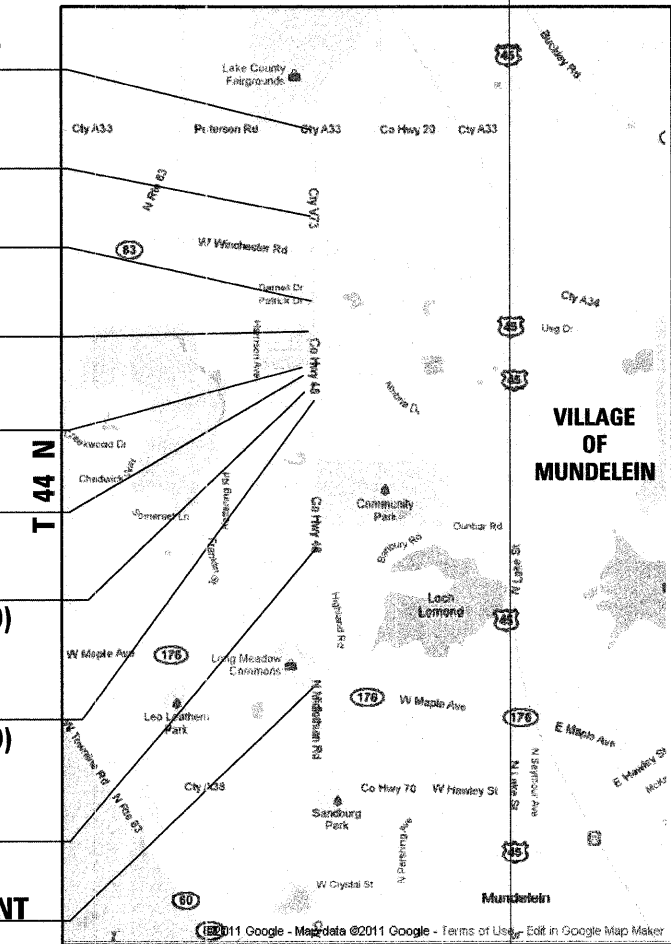
END OMISSION
STA 64 + 42.45

BEGIN OMISSION
STA 60 + 28.59 (MIDLOTHIAN RD)
STA 303 + 33.47 (SHEFIELD AVE)

END OMISSION
STA 58 + 36.23 (MIDLOTHIAN RD)
STA 300 + 53.80 (SHEFIELD AVE)

BEGIN OMISSION
STA 26 + 48.04

BEGIN IMPROVEMENT
STA 0 + 56.59

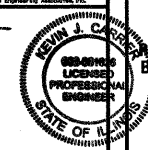


GROSS LENGTH = 11,175 FT. = 2.12 MILES
NET LENGTH = 6,268 FT. = 1.19 MILES



FUNCTIONAL CLASSIFICATION = ARTERIAL
2008 ADT = 7100 (PETERSON RD - WINCHESTER RD)
2008 ADT = 10970 (WINCHESTER RD - IL ROUTE 176)
POSTED SPEED = 45 MPH (PETERSON RD - WINCHESTER RD)
POSTED SPEED = 40 MPH (WINCHESTER RD - TIMBER PASS)
POSTED SPEED = 35 MPH (TIMBER PASS - IL ROUTE 176)

PLANS PREPARED BY: **McClure**
SIGNATURE: *[Signature]*
DATE: 1/19/2012
ILLINOIS LICENSE NO.: 062-061626
FIELD: CIVIL



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED: 1/14/2012
[Signature]
LAKE COUNTY DIVISION OF TRANSPORTATION, COUNTY ENGINEER

PASSED: JANUARY 5, 2012
[Signature]
DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW: JANUARY 6, 2012
[Signature]
DEPUTY DIRECTOR OF HIGHWAYS, REGION 1 ENGINEER

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