

SUBSURFACE UTILITY ENGINEERING (S.U.E.)
UTILIZED ON THIS PROJECT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**PROPOSED
HIGHWAY PLANS**

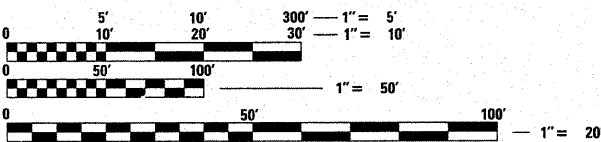
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
681	114 RS-2	LIVINGSTON	63	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 66532		

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES AND COMMITMENTS
- 3-4 SUMMARY OF QUANTITIES
- 5 TYPICAL SECTIONS
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- 23-38 SURFACE UTILITY ENGINEERING TEST HOLES
- 39-47 DETAILS
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STATE STANDARDS

- 280001-05 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-05 CURB RAMPS FOR SIDEWALKS
- 442201-03 CLASS C AND D PATCHES
- 542301-02 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 542311-01 GRATING FOR CONCRETE FLARED END SECTION
- 602301-02 INLET, TYPE A
- 602306-02 INLET, TYPE B
- 602401-02 MANHOLE, TYPE A
- 602406-03 MANHOLE, TYPE A 6' DIAMETER
- 602601-02 PRECAST REINFORCED CONCRETE FLAT SLAB TOP
- 602701-02 MANHOLE STEPS
- 604001-03 FRAME AND LIDS, TYPE 1
- 604036-02 GRATE, TYPE 8
- 604091-02 FRAME AND GRATE, TYPE 24
- 606001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 606301-04 PC CONCRETE ISLANDS AND MEDIANS
- 667101-01 PERMANENT SURVEY MARKERS
- 701006-03 OFF ROAD OPERATIONS, 2L, 2W, 15" TO 24" FROM PAVEMENT EDGE
- 701501-05 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701901-01 TRAFFIC CONTROL DEVICES
- 781001-03 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS



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.

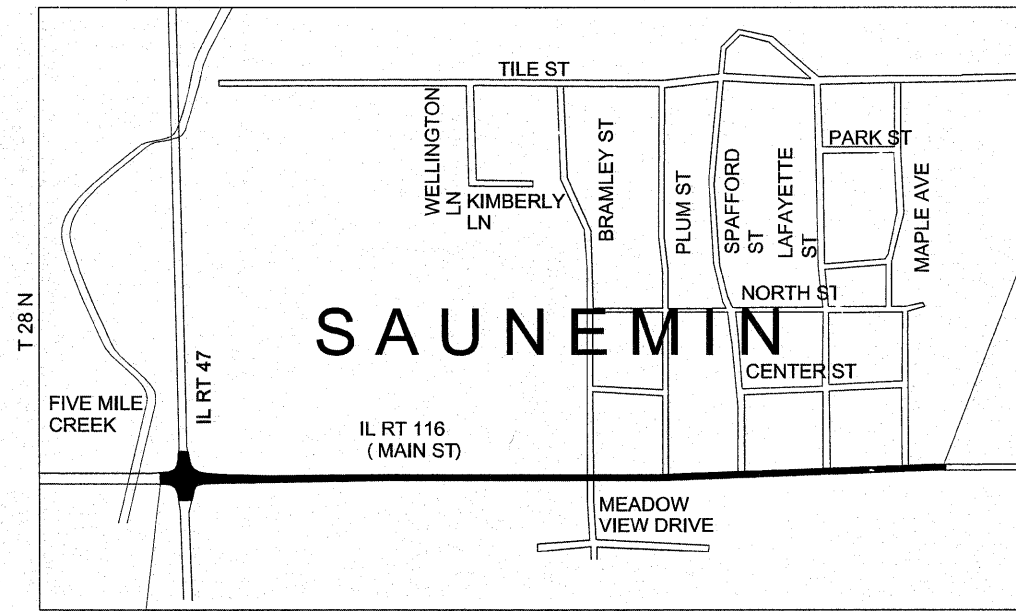
MICROFILMED _____
REEL NUMBER _____
AWARDED _____
RESIDENT ENGINEER _____
AS BUILT CHANGES WERE MADE
ON THE FOLLOWING SHEETS _____

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

DISTRICT 3 NO. (815) 434-6131
PROJECT ENGINEER: CRAIG REED
UNIT CHIEF: MARK JONES
TOWNSHIP: SAUNEMIN
CONTRACT NO. 66532

FAP ROUTE 681 (IL 116)
SECTION 114 RS-2
PROJECT ESP-0681(038)
LIVINGSTON COUNTY

RESURFACING, CURB AND GUTTER AND STORM
SEWER WORK ON IL 116 FROM IL 47 TO EAST
OF MAPLE STREET IN SAUNEMIN
C - 93 - 006 - 05

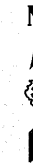


BEGIN IMPROVEMENT
STA. 585 + 90

END IMPROVEMENT
STA. 623 + 50

LOCATION MAP

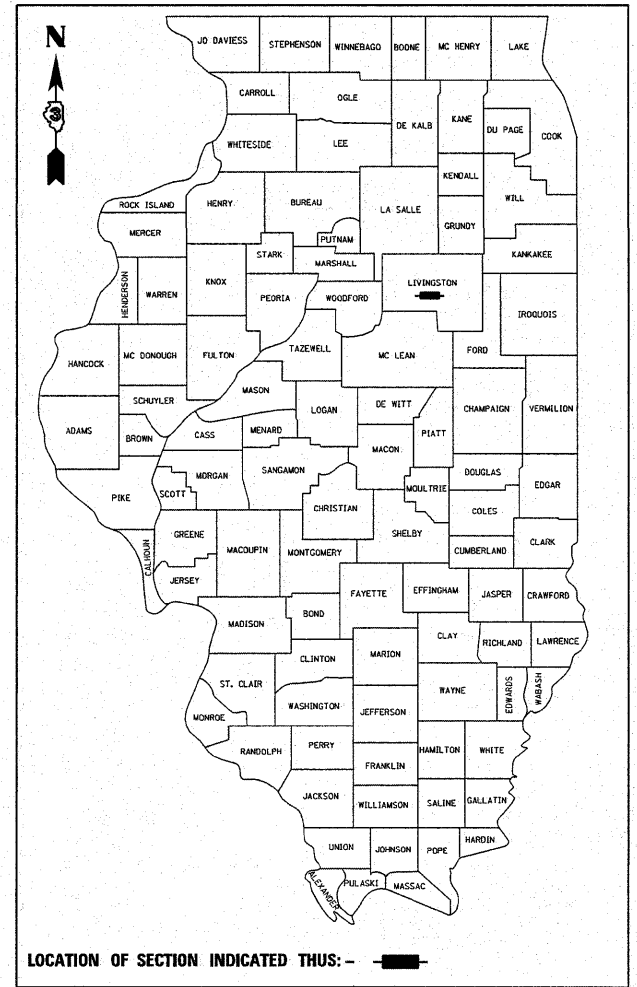
GROSS LENGTH = 3,760 FT. = 0.71 MI.
NET LENGTH = 3,760 FT. = 0.71 MI.



Steven P. Fessenbecker
STEVEN P. FESSENBECKER, P.E.
I.C. NO. 062-051254
EXPIRES 11/30/2009

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EXPIRES 4/30/2011

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CIVIL ENGINEERING • PLANNING • DESIGN • LAND SURVEY • CONSTRUCTION MANAGEMENT



DESIGN DESIGNATION
RURAL MINOR ARTERIAL
ADT (2004) 2,500
P.V. = 87.7% S.U. = 6.7% M.U. = 5.6%
SPEED LIMIT 35 MPH

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED _____ 20 _____

George Raymon
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

January 29, 2010
Scott E. Stitt P.E. / D
ENGINEER OF DESIGN AND ENVIRONMENT

January 29, 2010
Christine M. Reed / D
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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