

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
558		PIKE	77	1
		ILLINOIS	CONTRACT NO. 72814	

• 118RS-2, 119RS-2, 123RS-3

D-96-537-03

FOR INDEX OF SHEETS, SEE SHEET NO. 2

HIGHWAY CLASSIFICATION

RESURFACING FR. DETROIT TO MILTON & PEARL TO CALHOUN COUNTY LINE

DETROIT TO MILTON A.D.T. - 1,169 (2008),
DETROIT TO MILTON A.D.T. - 1,514 (2034)
PEARL TO COUNTY LINE A.D.T. - 618 (2008),
PEARL TO COUNTY LINE A.D.T. - 800 (2034)
DESIGN SPEED - 55 mph
POSTED SPEED - 55 mph

CLASSIFICATION: MINOR ARTERIAL

DETROIT TO MILTON

PV = 86.0%
SU = 8.0%
MU = 6.0%

PEARL TO COUNTY LINE

PV = 88.0%
SU = 6.0%
MU = 6.0%

**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 558 (IL 100)
SECTION 118RS-2, 119RS-2, 123RS-3

3P-RESURFACING
PIKE COUNTY C-96-139-10

(AREA A BEGINS)

SECTION 118RS-2, 119RS-2, 123RS-3
BEGINS AT STA. 0+12.14

BRIDGE #1:
S.N. 075-0014
CL STA. 55+75.00

BRIDGE #2:
S.N. 075-0055
CL STA. 88+44.00

STATION EQUATION #1
STA. 169+42.43 (BK)
STA. 171+72.56 (AH)

STATION EQUATION #2
STA. 243+70.65 (BK)
STA. 245+88.11 (AH)

(AREA A ENDS)

SECTION 118RS-2, 119RS-2, 123RS-3
ENDS AT STA. 324+75.20

LIMITS OF IMPROVEMENT
ENDS AT STA. 325+10.20

BRIDGE #3:
S.N. 075-2014
CL STA. 434+72.00

STATION EQUATION #6
STA. 410+77.63 (AH)
STA. 410+61.80 (BK)

BRIDGE OMISSION #2:
S.N. 075-0135
STA. 388+31.56 TO
STA. 386+11.90

STATION EQUATION #3
STA. 259+39.45 (BK)
STA. 255+19.60 (AH)

STATION EQUATION #4
STA. 303+67.18 (BK)
STA. 303+74.67 (AH)

LIMITS OF IMPROVEMENT
BEGINS AT STA. 639+76.40

(AREA B BEGINS)

SECTION 118RS-2, 119RS-2, 123RS-3
BEGINS AT STA. 640+11.40

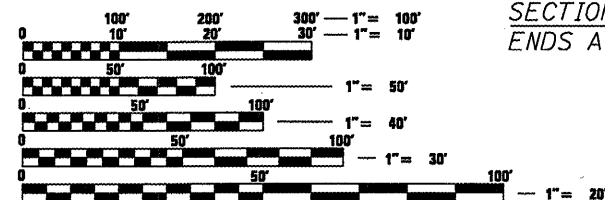
BRIDGE OMISSION #1:
S.N. 075-0140
STA. 704+70.82 TO
STA. 707+00.59

STATION EQUATION #5
(AREA B ENDS)
STA. 754+40.09 (BK)
STA. 558+85.13 (BK)
(AREA C BEGINS)

(AREA C ENDS)

SECTION 118RS-2, 119RS-2, 123RS-3
ENDS AT STA. 365+64.00

LIMITS OF IMPROVEMENT
ENDS AT STA. 365+29.00

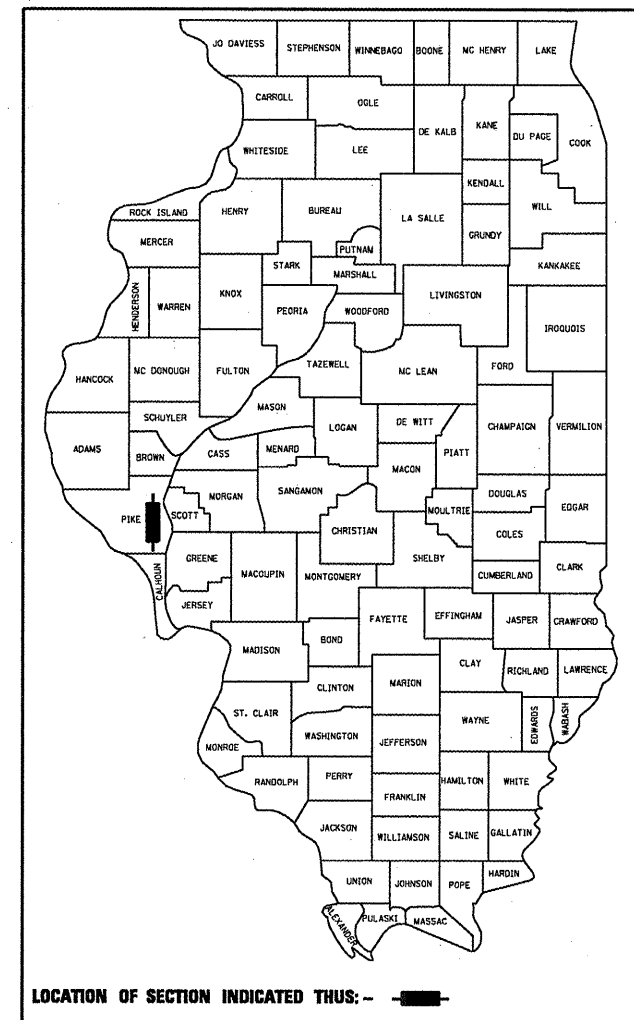
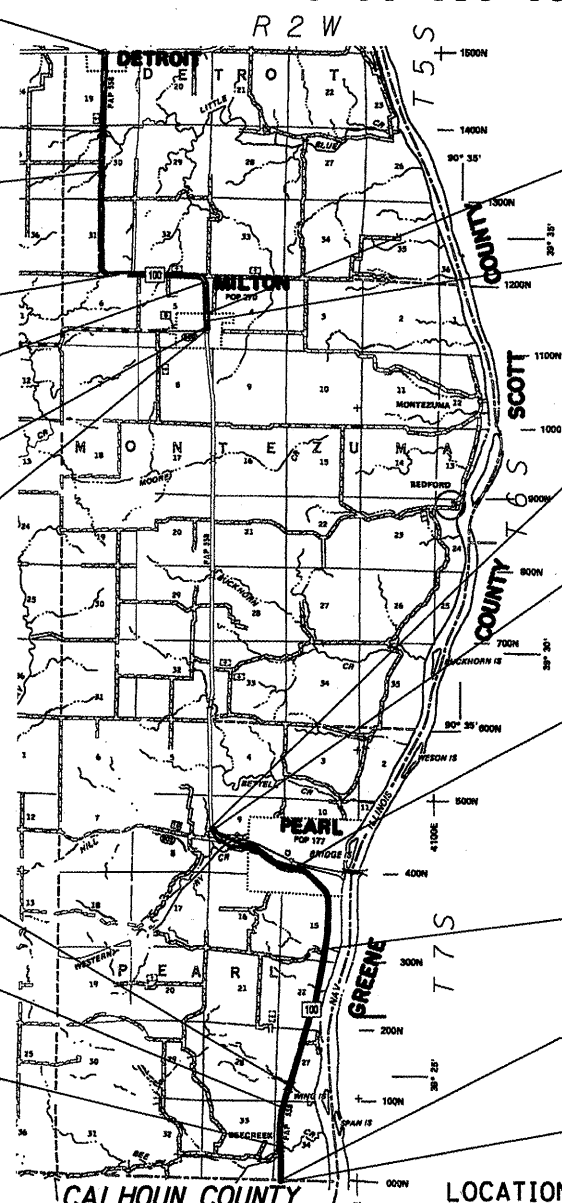


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: SAL MADONIA (217) 782-4716
PROJECT MANAGER: RENE CABRERA (217) 557-9062
CONTRACT NO. 72814

GROSS LENGTH = 62,992.09 FT. = 11.93 MILE
NET LENGTH = 62,717.09 FT. = 11.88 MILE



LOCATION OF SECTION INDICATED THUS: - - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED MARCH 18 2010
Rene Cabrera
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

April 9, 2010
Scott E. Stitt, P.E.
acting ENGINEER OF DESIGN AND ENVIRONMENT

April 9, 2010
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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LOCATION MAP