

76709  
 \*420+11=431

FAI ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-10K-1, 60-10HB	MADISON	420	1

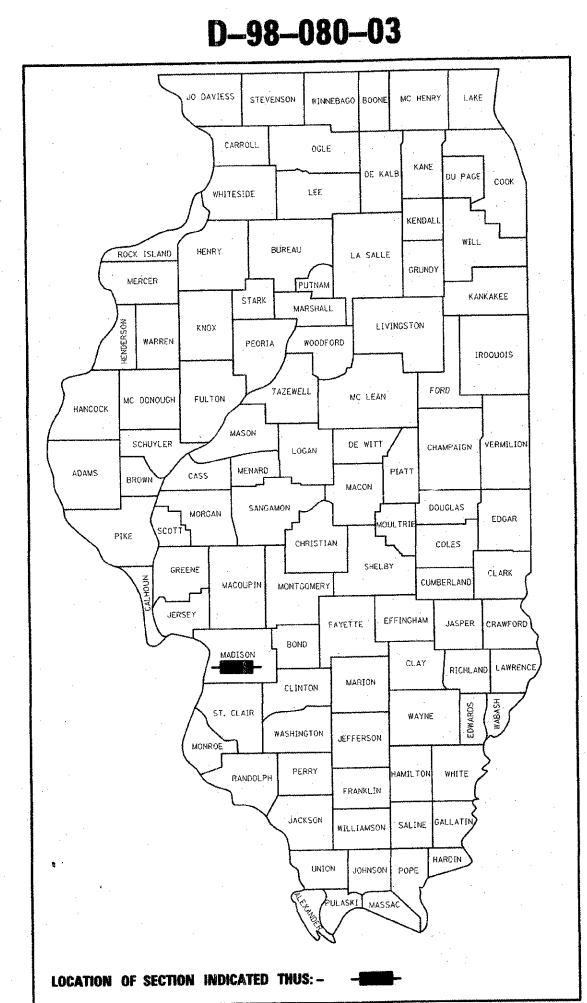
FOR INDEX OF SHEETS, SEE SHEET NO. 2  
 FOR LIST OF STANDARDS, SEE SHEET NO. 2

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

**PROPOSED  
 HIGHWAY PLANS**

FAI ROUTE 55/70  
 SECTION 60-10K-1, 60-10HB  
 PROJECT NO. *ESP-0005 (658)*  
 MADISON COUNTY

BRIDGE REPLACEMENT,  
 NEW INTERCHANGE,  
 TRAFFIC SIGNALS AND LIGHTING  
 C-98-113-03



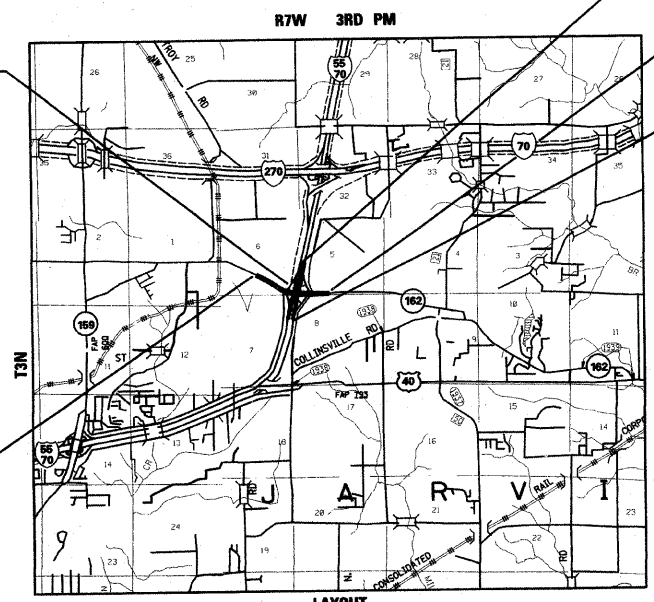
ADT	
<b>RAMPS</b>	<b>NORTHWEST FRONTAGE RD</b>
8200 (16) INTERSTATE 21.30 (PCC-20)	3900 (16) LOCAL 3.92 (FD-20)
5,500 (2006)	2,650 (2004)
8,200 (2026)	3,900 (2024)
MU = 20.5%	MU = 27.0%
SU = 10.3%	SU = 10.0%
<b>SOUTHWEST FRONTAGE RD</b>	<b>NORTHEAST FRONTAGE RD</b>
4450 (16) LOCAL 0.50 (FD-20)	5800 (16) LOCAL 6.34 (FD-20)
3,000 (2004)	3,850 (2004)
4,450 (2024)	5,800 (2024)
MU = 1.2%	MU = 30.0%
SU = 5.2%	SU = 9.5%
<b>SOUTHEAST FRONTAGE RD</b>	<b>I-55/70 (N OF IL 162)</b>
3000 (16) LOCAL 1.70 (FD-20)	
2,000 (2004)	43,600 (2004)
3,000 (2024)	64,500 (2024)
MU = 14.2%	MU = 22.6%
SU = 9.5%	SU = 4.2%
<b>I-55/70 (S OF IL 162)</b>	<b>IL 162 (W OF I-55/70)</b>
	<b>WIDENING</b>
43,600 (2004)	(STA. 482 + 20 - STA. 485 + 50)
64,100 (2024)	23800 (16) ARTERIAL 16.83 (FD-20)
MU = 20.2%	<b>NEW CONSTRUCTION</b>
SU = 7.6%	(STA. 485 + 50 - STA. 498 + 50)
	23800 (16) ARTERIAL 15.14 (PCC-20)
	16,100 (2004)
	23,800 (2024)
	MU = 14.2%
	SU = 9.5%
<b>IL 162 (E OF I-55/70)</b>	
<b>NEW CONSTRUCTION</b>	
(STA. 500 + 50 - STA. 507 + 90)	
37000 (16) ARTERIAL 23.53 (PCC-20)	
25,000 (2004)	
37,000 (2024)	
MU = 14.2%	
SU = 9.5%	

STA. 1353 + 15.80 FAI 70 =  
 STA. 499 + 48.35 FAP 586 (IL 162)  
 STRUCTURE NO. 060-0139  
 (PROP.) 060-0338

BEGIN IMPROVEMENT  
 FAI 70 STA. 1325 + 65.00

END IMPROVEMENT  
 FAP 586 (IL 162)  
 STA. 514 + 49.11

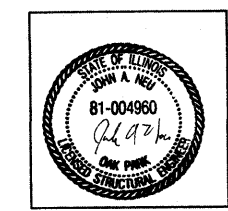
END IMPROVEMENT  
 FAI 70 STA. 1376 + 58.00



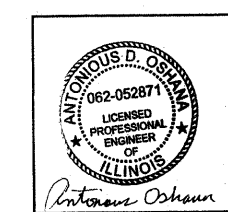
BEGIN IMPROVEMENT  
 FAP 586 (IL 162)  
 STA. 478 + 20.00



GILBERT R. GOODMAN, P.E.  
 NO. 062-037430  
 EXP. DATE 11/30/05  
 CIVIL DRAWINGS



JOHN A. NEU S.E.  
 NO. 081-004960  
 EXP. DATE 11/30/10  
 STRUCTURAL DRAWINGS



ANTONIOUS D. OSHANA, P.E.  
 NO. 062-052871  
 EXP. DATE 11/30/09  
 LIGHTING AND TRAFFIC  
 SIGNAL DRAWINGS

PLANS PREPARED BY  
**STV Incorporated**  
 engineers/architects/scientists/construction managers  
 Chicago, Illinois (312)553-0655

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

SUBMITTED *Feb 11, 2009*  
*May C. Hamis*  
 DEPUTY DIRECTOR OF HIGHWAYS  
 REGION FIVE ENGINEER

*March 27, 2009*  
*Charles J. Ingersoll*  
 ENGINEER OF DESIGN AND ENVIRONMENT

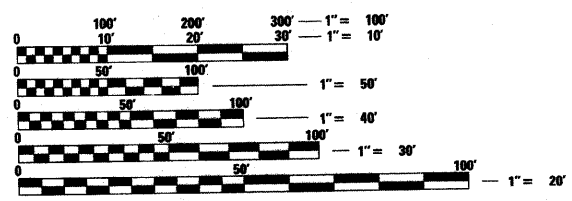
*March 27, 2009*  
*Christine M. Reed*  
 DIRECTOR, DIVISION OF HIGHWAYS

PRINTED BY THE AUTHORITY  
 OF THE STATE OF ILLINOIS

Rev. 4-10-09

PROJECT ENGINEER: PATTI J. LEBEAU (618) 346-3179  
 SQUAD LEADER: CHERYL L. KEPLAR (618) 346-3186

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



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

CONTRACT NO. 76709