

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**

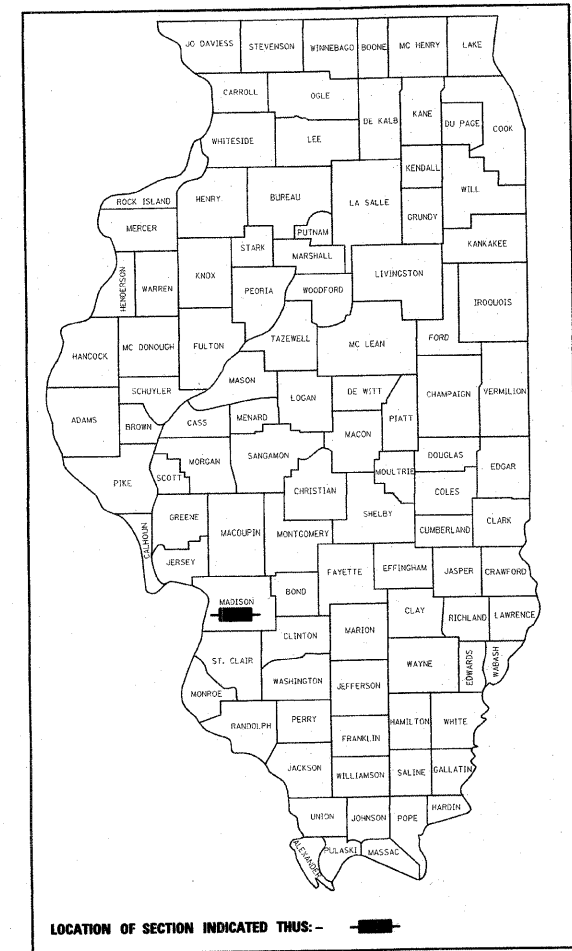
FAI ROUTE 55/70

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



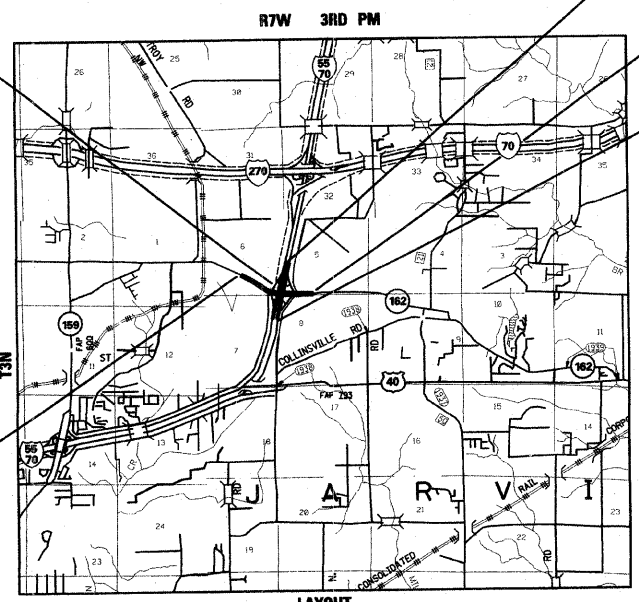
ADT	
RAMPS	NORTHWEST FRONTAGE RD
8200 (16) INTERSTATE 21.30 (PCC-20)	3900 (16) LOCAL 3.92 (FD-20)
5,500 (2006)	2,650 (2004)
8,200 (2026)	3,900 (2024)
MU = 20.5%	MU = 27.0%
SU = 10.3%	SU = 10.0%
SOUTHWEST FRONTAGE RD	NORTHEAST FRONTAGE RD
4450 (16) LOCAL 0.50 (FD-20)	5800 (16) LOCAL 6.34 (FD-20)
3,000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

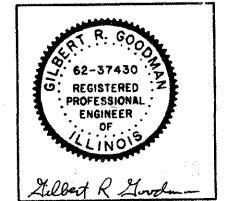
BEGIN IMPROVEMENT
 FAI 70 STA. 1325 + 65.00

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

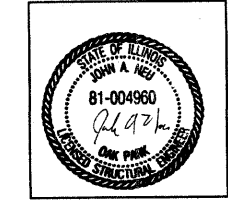
END IMPROVEMENT
 FAI 70 STA. 1376 + 58.00



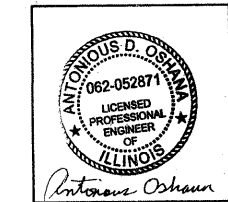
BEGIN IMPROVEMENT
 FAP 586 (IL 162)
 STA. 478 + 20.00



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

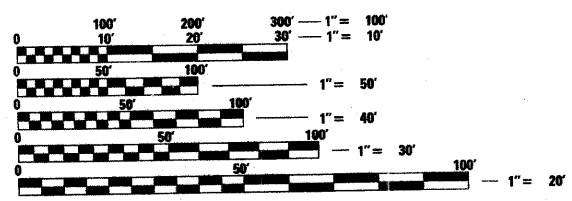
March 27, 2009
Christine M. Reed
 DIRECTOR, DIVISION OF HIGHWAYS

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 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