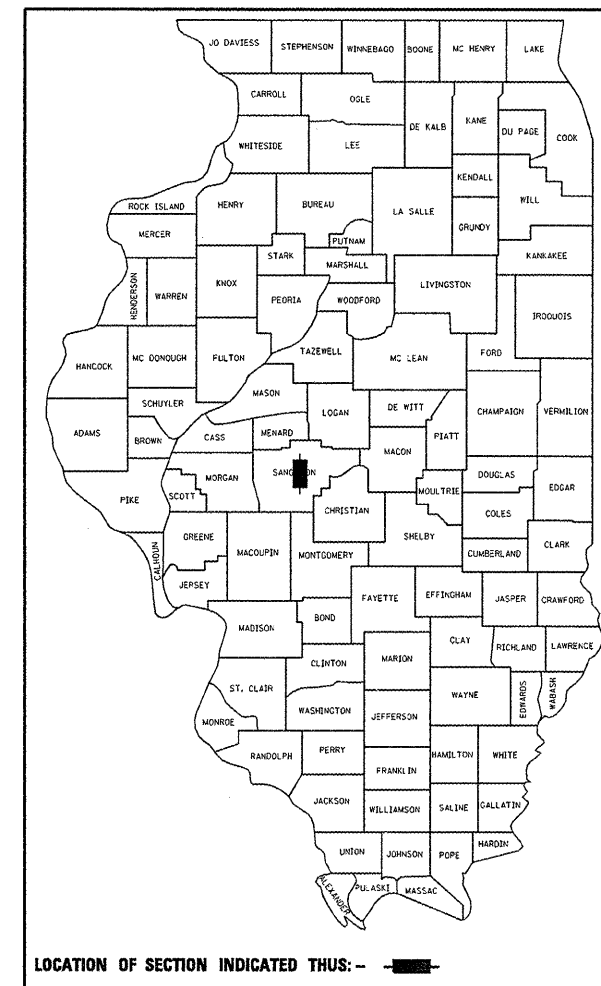


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**
FA ROUTE: VARIOUS
SECTION: D6 TRAF SIGNAL MOD 2011-1
PROJECT: HSIP-000S(867)
TRAFFIC SIGNAL MODERNIZATION
SANGAMON COUNTY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D6 TRAF SIGNAL MOD 2011-1	SANGAMON	42	1
CONTRACT NO. 72E38				

D-96-066-11



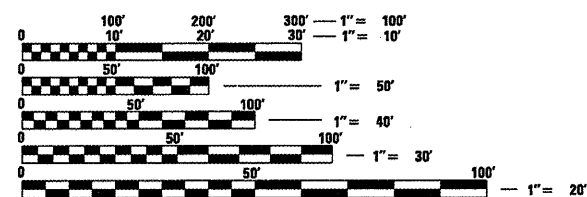
INDEX OF SHEETS

- 1 COVER SHEET
- 2-3 SUMMARY OF QUANTITIES
- 4 TRAFFIC SIGNAL LEGEND
- 5-22 INTERCONNECT PLAN
- 23-40 CABLE PLAN
- 41 SIGNING DETAILS
- 42 UPS SYSTEM DETAILS

STANDARDS

- 701201-04 720016-02
- 701301-04 814001-02
- 701422-03 862001-01
- 701501-06 873001-02
- 701606-07 877001-04
- 701701-07 878001-08
- 701901-01 880006-01

C-96-066-11



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

SENIOR TEAM LEADER: MARK DUST (217) 785-0597
TEAM ENGINEER: MARK DUST (217) 785-0597
CONSULTING ENGINEER: HOELSCHER ENGINEERING, P.C.
JEFF ANTONACCI/WILLIAM DAVISON (217) 698-8610
CONTRACT NO. 72E38

STA. EQUATION: STA. 198 + 73.88 BK. =
STA. 198 + 87.08 AH. IL RTE. 4

STA. EQUATION: STA. 215 + 07.94 BK. =
STA. 215 + 08.90 AH. IL RTE. 4

END SECTION DIST. 6
TRAFFIC SIGNAL MOD 2011-1
STA. 30 + 90.00
MONROE ST.

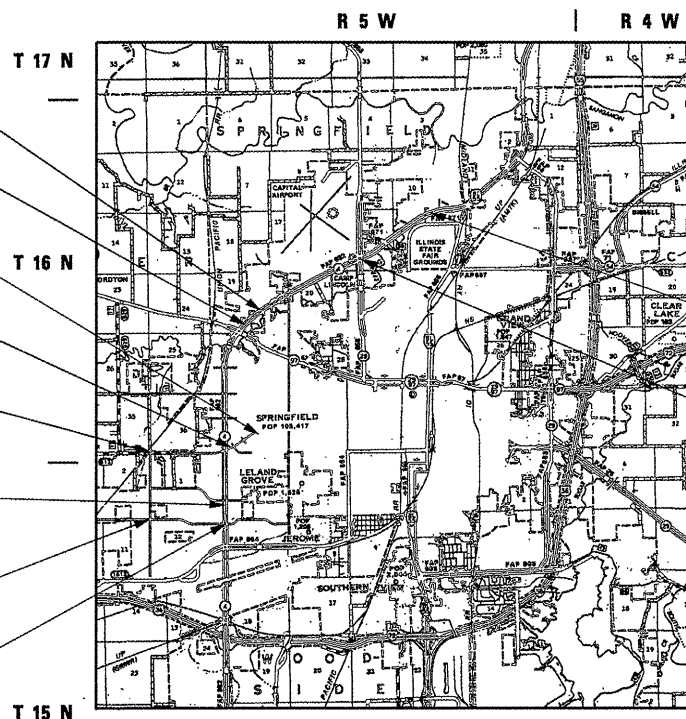
STA. EQUATION: STA. 56 + 56.47 BK. =
STA. 6 + 56.47 AH. MONROE ST.

BEGIN SECTION DIST. 6
TRAFFIC SIGNAL MOD 2011-1
STA. 23 + 50.00
OLD JACKSONVILLE RD.

END SECTION DIST. 6
TRAFFIC SIGNAL MOD 2011-1
STA. 377 + 10.00
IL RTE. 4 (VETERANS PKWY.)

BEGIN SECTION DIST. 6
TRAFFIC SIGNAL MOD 2011-1
STA. 4 + 30.00 ILES AVE.

END SECTION DIST. 6
TRAFFIC SIGNAL MOD 2011-1
STA. 19 + 13.00 ILES AVE.



BEGIN SECTION DIST. 6
TRAFFIC SIGNAL MOD 2011-1
STA. 264 + 95.00
IL RTE. 4 (VETERANS PKWY.)

STA. EQUATION: STA. 199 + 52.07 EB =
STA. 100 + 70.49 WB IL RTE. 4

0 2 MI. 4 MI.

FAP 662 (IL 4 / VETERANS PKWY.) - OTHER PRINCIPAL ARTERIAL
ADT - 30,200 (2009), 37,291 (2030)
DESIGN/POSTED SPEED - 50 MPH / 45 MPH
NET LENGTH = 34,169.28 FT. = 6.471 MI.
GROSS LENGTH = 34,169.28 FT. = 6.471 MI.



11 Executive Drive Suite 12
Fairview Heights, Illinois 62208
(618) 624-8610
(618) 624-8611 (fax)
2501 Chatham Road, Suite 120
Springfield, Illinois 62704
(217) 698-8610
(217) 698-8608 (fax)
115 North Neil Street, Suite 105
Champaign, Illinois 61820
(217) 351-8610
(217) 351-8611 (fax)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
SUBMITTED August 25, 2011
By: *Reg. P. Dushoff*
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
Oct 14, 2011
By: *Scott E. Stitt, P.E.*
acting ENGINEER OF DESIGN AND ENVIRONMENT
Oct 14, 2011
By: *Christine M. Reed*
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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DATE: 8-24-2011
LICENSE EXP. 11/30/2011