

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	05-00257-00-TL	KANE	39	1

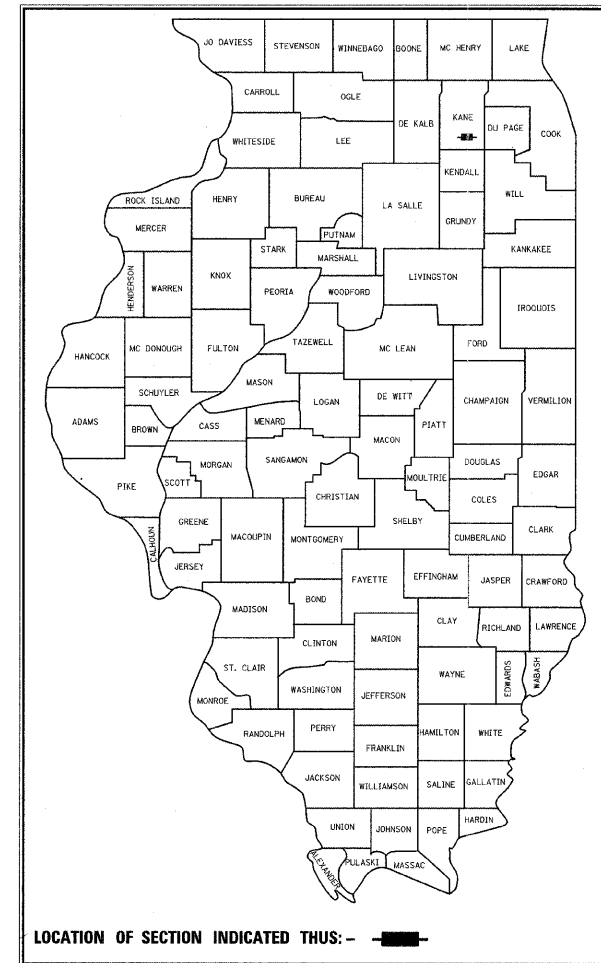
CONTRACT NO. 63105

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PROPOSED PLANS FOR TRAFFIC SIGNAL INTERCONNECT

CONGESTION MITIGATION AIR QUALITY
ROUTE: GALENA BOULEVARD
FROM ORCHARD ROAD TO LOCUST STREET
SECTION 05-00257-00-TL
PROJECT NO. CMM-8003(926)
KANE COUNTY
JOB NO.: C-91-143-08

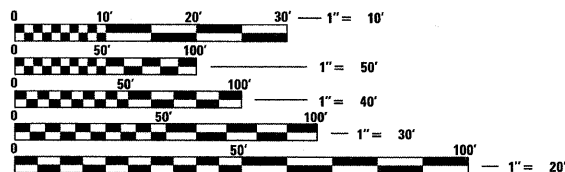


THIS IMPROVEMENT IS LOCATED
IN THE CITY OF AURORA

HIGHWAY STANDARDS

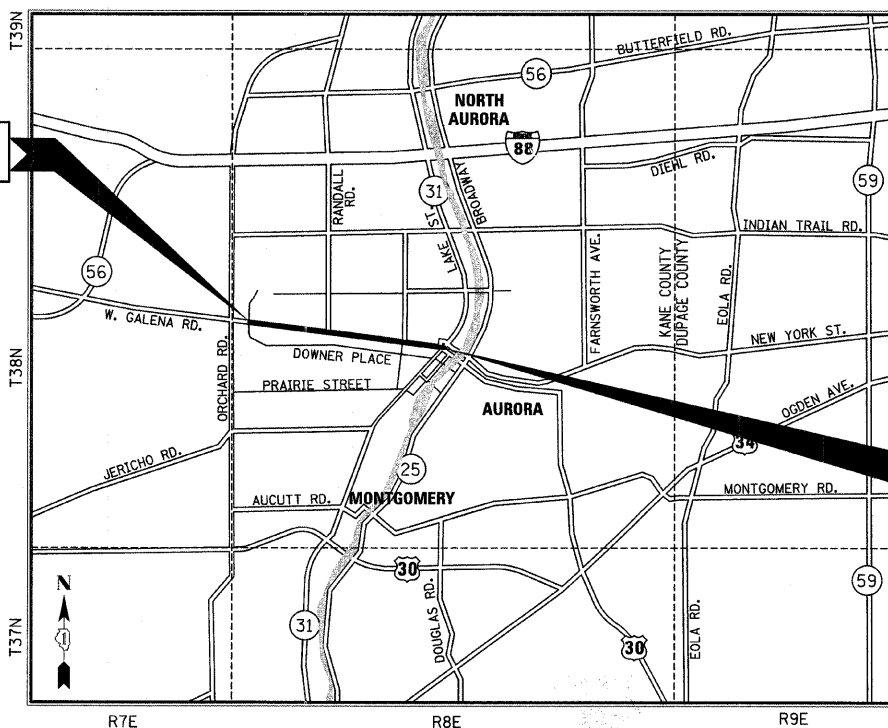
- 424001-05 CURB RAMPS FOR SIDEWALKS
- 701601-06 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
- 701606-06 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
- 701701-06 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701801-04 LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
- 701901-01 TRAFFIC CONTROL DEVICES
- 720016-02 MAST ARM MOUNTED STREET NAME SIGNS
- 814001-02 HANDHOLES
- 857001-01 STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
- 862001-01 UNINTERRUPTIBLE POWER SUPPLY (UPS)
- 873001-02 TRAFFIC SIGNAL GROUNDING & BONDING
- 877001-04 STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
- 878001-07 CONCRETE FOUNDATION DETAILS
- 880006-01 TRAFFIC SIGNAL MOUNTING DETAILS
- 886001-01 DETECTOR LOOP INSTALLATIONS
- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

J.U.L.I.E.
JOINT UTILITY LOCATING INFORMATION FOR EXCAVATION
1-800-892-0123 (CALL 48 HOURS IN ADVANCE)



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.

BEGIN PROJECT
(CONSTITUTION DRIVE)



END PROJECT
(LOCUST STREET)

LOCATION MAP
SCALE : N.T.S

EXISTING ADT (2006) = 12,800 - 14,900
POSTED SPEED = 30 M.P.H.
PROJECT GROSS LENGTH = 13,450 FEET = 2.55 MILES
PROJECT NET LENGTH = 13,450 FEET = 2.55 MILES



Anthony P. Simmons 4/15/2009
ANTHONY P. SIMMONS, P.E.
NO. 062-058414
EXPIRES: 11/30/09
SEC GROUP, INC.

AGENCY RESPONSIBLE FOR LETTING

APPROVED APRIL 15 2009
E.J. Sella
CITY OF AURORA, CITY TRAFFIC ENGINEER

PASSED APRIL 16 2009
Christopher
DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW APRIL 16, 2009
Diana M. O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION 1 ENGINEER

Illinois Professional Design Firm # 184-000108
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