

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1441	12-00073-01-TL	KANE	88	1
FEDERAL ROAD DISTRICT NO. 1 ILLINOIS		FEDERAL AID PROJECT		

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2 - 3	GENERAL NOTES AND SPECIFICATIONS AND LANDSCAPE GENERAL NOTES
4 - 5	SUMMARY OF QUANTITIES
6	TYPICAL SECTIONS
7	ALIGNMENT, TIES AND BENCHMARKS
8 - 10	EXISTING CONDITIONS AND REMOVAL PLAN AND GEOMETRY PLAN
11 - 12	UTILITY PLAN AND PROFILE
13 - 17	GRADING PLAN
18	PAVEMENT MARKING AND SIGNAGE PLAN
19 - 21	TREE PRESERVATION AND REMOVAL PLAN
22 - 24	LANDSCAPE PLAN
25 - 27	LANDSCAPE ENLARGEMENT PLAN
28	TREE PRESERVATION DETAILS
29	PAVING AND SITE DETAILS
30	SITE FURNISHING DETAILS
31 - 33	SITE DETAILS
34	PLANTING DETAILS
35 - 36	IRRIGATION PLAN
37	IRRIGATION DETAILS
38	TEMPORARY TRAFFIC SIGNAL INSTALLATION AND REMOVAL PLAN - WILSON ST. AT BATAVIA AV.
39	TEMPORARY CABLE PLAN - WILSON ST AT BATAVIA AV.
40	TRAFFIC SIGNAL MODERNIZATION PLAN - WILSON ST. AT BATAVIA AV.
41	CABLE PLAN - WILSON ST. AT BATAVIA AV.
42	TEMPORARY TRAFFIC SIGNAL INSTALLATION AND REMOVAL PLAN - WILSON ST. AT SHUMWAY AV.
43	TEMPORARY CABLE PLAN - WILSON ST AT SHUMWAY AV.
44	TRAFFIC SIGNAL MODERNIZATION PLAN - WILSON ST. AT SHUMWAY AV.
45	CABLE PLAN - WILSON ST. AT SHUMWAY AV.
46	INTERCONNECT PLAN - WILSON ST., BATAVIA AV. TO RIVER RD.
47	INTERCONNECT SCHEMATIC - WILSON ST., BATAVIA AV. TO RIVER RD.
48	MAST ARM MOUNTED STREET NAME SIGNS DETAILS
49 - 54	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS
55	COMBINATION LIGHTING CONTROLLER
56	DISTRICT 1 STANDARD COMBINATION LIGHTING DISCONNECT
57 - 58	COMBINATION LIGHTING PLAN
59	ROADWAY LIGHTING GENERAL NOTES AND BILL OF MATERIALS
60 - 62	ROADWAY LIGHTING REMOVAL AND RELOCATION PLAN
63 - 65	ROADWAY LIGHTING PLAN
66 - 71	ROADWAY LIGHTING DETAILS
72 - 75	ROADWAY LIGHTING RECORD DRAWINGS
76	WATERMAIN AND SANITARY SEWER CONSTRUCTION DETAILS
77	STORM SEWER AND DRAINAGE CONSTRUCTION DETAILS
78	EROSION CONTROL CONSTRUCTION DETAILS
79	WATER MAIN CONSTRUCTION DETAILS
80 - 88	CROSS SECTIONS - WILSON STREET

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

# PLAN FOR PROPOSED FEDERAL AID HIGHWAY

F.A.U. ROUTE 1441 (WILSON STREET)  
IL. ROUTE 31 TO ISLAND AVE./SHUMWAY AVE.  
STREETScape AND TRAFFIC  
SIGNAL INTERCONNECT AND  
MODERNIZATION  
SECTION 12-00073-01-TL  
PROJECT NO. TE-00D1(891)  
CITY OF BATAVIA  
KANE COUNTY  
JOB NO: C-91-326-12



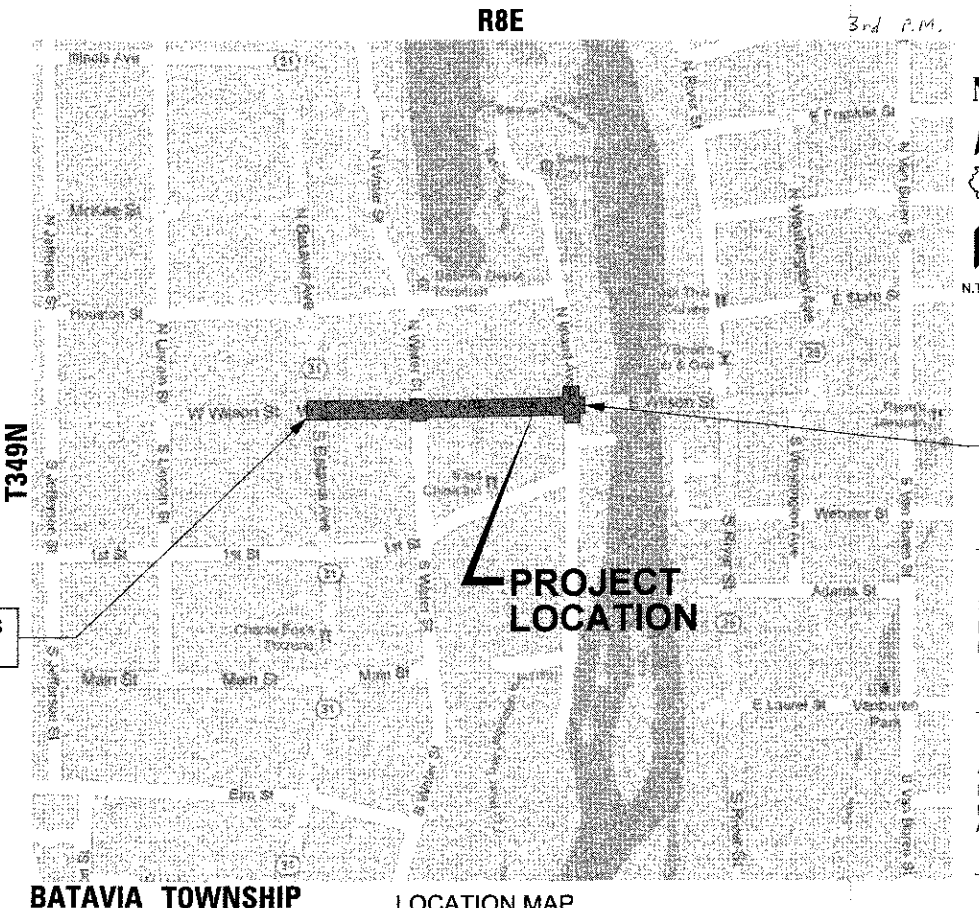
LOCATION OF SECTION INDICATED THUS: - [shaded box] -

**DESIGN DESIGNATION**  
F.A.U. ROUTE 1441 (WILSON STREET)  
ARTERIAL

**TRAFFIC DATA**  
F.A.U. (WILSON STREET)  
(2010) = 15,000

**POSTED SPEED LIMIT**  
F.A.U. (WILSON STREET) = 25 MPH

**DESIGN SPEED**  
F.A.U. (WILSON STREET) = 25 MPH

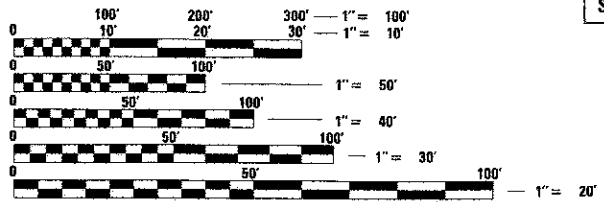


BATAVIA TOWNSHIP LOCATION MAP

**PROJECT LOCATED IN THE  
CITY OF BATAVIA**

CALL JULIE 811  
WITH THE FOLLOWING:

COUNTY KANE  
CITY-TOWNSHIP CITY OF BATAVIA  
SECTION & RANGE SEC. 22, T39N, R8E, 3RD PM  
48 HOURS BEFORE YOU DIG.  
EXCLUDING SAT., SUN., & HOLIDAYS



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.

**CONTRACT NO. 63763**

**BEGIN IMPROVEMENTS  
STA. 50 + 19.44**

**END IMPROVEMENTS  
STA. 62 + 23.72**

*Lee M. Fell*  
ENGINEER DATE 10-19-12

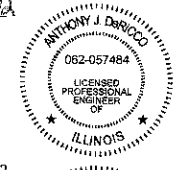
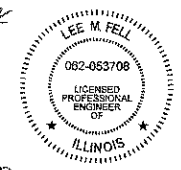
LEE M. FELL, P.E.  
ILLINOIS REGISTRATION No. 062-053708  
EXPIRATION DATE: 11/13

*Anthony J. Dericco*  
ENGINEER DATE 10-19-12

ANTHONY J. DERICCO, P.E.  
ILLINOIS REGISTRATION No. 062-057484  
EXPIRATION DATE: 11/13  
APPLIES TO SHEETS 59 - 75

*Brian R. Desalle*  
ENGINEER DATE 10/19/12

BRIAN R. DESALLE, P.E.  
ILLINOIS REGISTRATION No. 062-058688  
EXPIRATION DATE: 11/13  
APPLIES TO SHEETS 38 - 58



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

APPROVED *Neil Berg* 2012, 09-19-12  
CITY OF BATAVIA CITY ENGINEER

PASSED *November 8* 2012  
*Chris C. Holt*  
DISTRICT 1 ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID  
BASED ON LIMITED  
REVIEW *November 8* 2012  
*John Fortson*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION 1 ENGINEER

**CHRISTOPHER B. BURKE ENGINEERING, LTD.**  
9575 W. Higgins Road, Suite 600  
Rosemont, Illinois 60018  
(847) 823-0500

PROFESSIONAL DESIGN FIRM NO. 184-001175  
EXPIRATION DATE: 04/30/13

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PROGRAM AND OFFICE ENGINEER; CHARLES F. RIDDLE, P.E. (847) 705-4406

GROSS LENGTH = 1,204.28 FT. = 0.228 MILE  
NET LENGTH = 1,204.28 FT. = 0.228 MILE