

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0344	09-00020-00-LT	DUPAGE	8	1
FED. ROAD DIST. NO. 1	ILLINOIS	CONTRACT NO. 63402		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED
FEDERAL AID HIGHWAY

(F.A.P. 0344) IL ROUTE 83 AND PLAINFIELD ROAD
INTERSECTION LIGHTING

SECTION NO. 09-00020-00-LT
PROJECT NO. ARA-9003 (576)
JOB NO. C-91-752-09
DUPAGE COUNTY
VILLAGE OF WILLOWBROOK

SHEET NO. DESCRIPTION

- 1 COVER SHEET
- 2 SUMMARY OF QUANTITIES
- 3 GENERAL NOTES, LEGEND AND HIGHWAY STANDARDS
- 4 LIGHTING PLAN
- 5 LIGHTING DETAILS (1 OF 4)
- 6 LIGHTING DETAILS (2 OF 4)
- 7 LIGHTING DETAILS (3 OF 4)
- 8 LIGHTING DETAILS (4 OF 4)

TRAFFIC DATA:

2030 ADT = 69,000 VEHICLES (NB IL RT 83)
2030 ADT = 66,000 VEHICLES (SB IL RT 83)
2030 ADT = 22,000 VEHICLES (EB PLAINFIELD RD)
2030 ADT = 23,000 VEHICLES (WB PLAINFIELD RD)

POSTED SPEED LIMIT = 45 MPH (IL RT 83)
POSTED SPEED LIMIT = 40 MPH (PLAINFIELD RD)

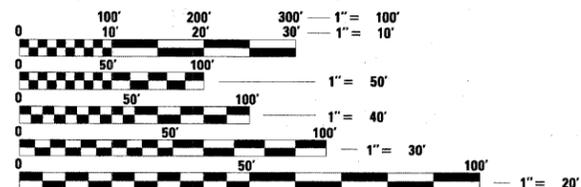
LIST OF STATE STANDARDS LOCATED ON SHEET NO. 3

PROJECT LOCATED IN THE
VILLAGE OF WILLOWBROOK
AND THE CITY OF DARIEN

THE CONTRACTOR SHALL BE SOLELY
RESPONSIBLE FOR JOB SITE SAFETY AS
WELL AS SUPERVISION/DIRECTION AND
MEANS/METHODS OF CONSTRUCTION.

CALL JULIE 1-800-892-0123
WITH THE FOLLOWING:

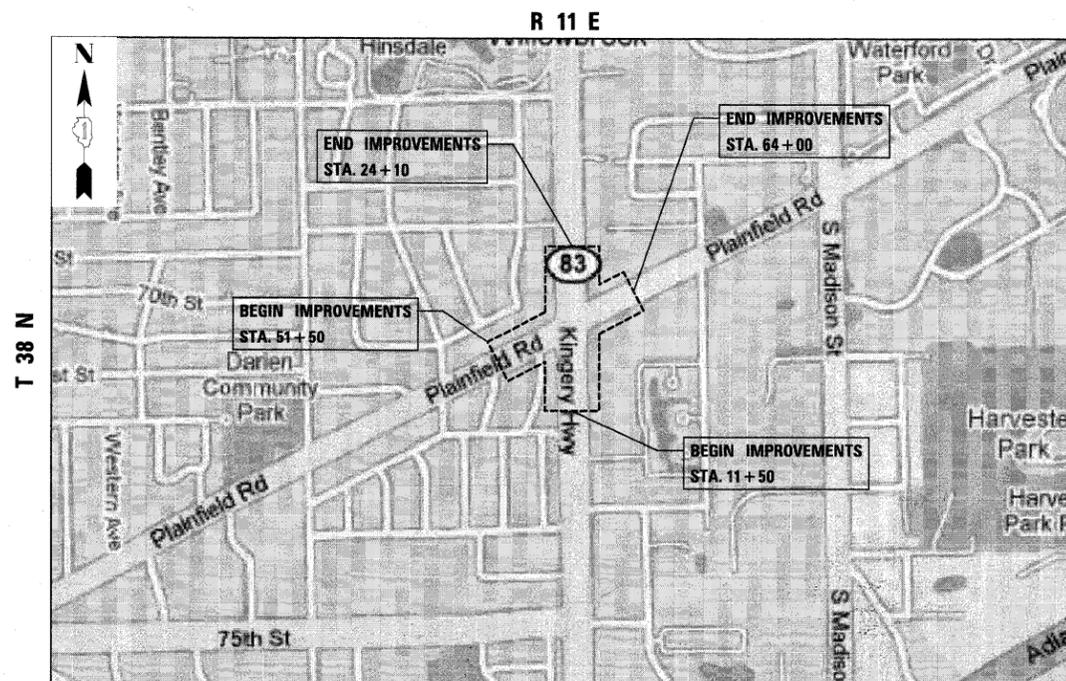
COUNTY DUPAGE
CITY-TOWNSHIP DOWNERS GROVE NORTH TOWNSHIP
SEC. & 1/4 SEC. NO. * S.E. 1/4 OF 23, T38N R11E
S.W. 1/4 OF 23, T38N R11E
48 HOURS BEFORE YOU DIG,
EXCLUDING SAT., SUN., & HOLIDAYS



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. 63402

FIELD ENGINEER: MARILIN SOLOMON (847) 705-4407



LOCATION MAP

NET LENGTH OF IMPROVEMENT = 2,500 LINEAL FEET = 0.58 MILES
GROSS LENGTH OF IMPROVEMENT = 2,500 LINEAL FEET = 0.58 MILES



LOCATION OF SECTION INDICATED THUS: -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED NOVEMBER 25 2009

Robert A. Napoli
VILLAGE OF WILLOWBROOK / PRESIDENT

PASSED DECEMBER 3 2009

Chet Chazotte
DISTRICT 1 ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR
BID BASED ON
LIMITED REVIEW

DECEMBER 4, 2009

Diana M. O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ONE ENGINEER



ANTHONY J. DERICCO P.E. 11-25-09
ELECTRICAL ENGINEER DATE

Anthony J. DeRicco
ILLINOIS REGISTRATION NO. 062-057484
EXPIRATION DATE: 11-30-2011



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: 04/30/11