

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 132	07-00358-00-BR	KANE	33	1
FED. ROAD DIST. NO.	ILLINOIS CONTRACT NO. 63444		D-91-046-08	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS**

**PLANS FOR PROPOSED  
FEDERAL AID PROJECT  
HIGHWAY BRIDGE PROGRAM**

**F.A.S. 132 (DAMISCH ROAD / C.H.7 OVER TYLER CREEK)  
SECTION 07-00358-00-BR  
PROJECT BRM-8003(881)  
BRIDGE REPLACEMENT  
KANE COUNTY  
C-91-046-08**

**INDEX OF SHEETS**

SHEET NO.	DESCRIPTION
1.	COVER SHEET
2.	GENERAL NOTES & HIGHWAY STANDARDS
3.	SUMMARY OF QUANTITIES
4.	TYPICAL CROSS SECTIONS & MIXTURE REQUIREMENTS
5.	SCHEDULE OF QUANTITIES
6.	PLAN AND PROFILE
7.-8.	EROSION CONTROL PLAN
9.	PAVEMENT MARKING PLAN
10.-11.	DISTRICT 1 STANDARDS
12.	MISCELLANEOUS DETAILS
13.-14.	DETOUR PLAN
15.-19.	STATION CROSS SECTIONS
20.-31.	BRIDGE PLANS
32.-33.	BORINGS

HIGHWAY STANDARDS:  
SEE SHEET 2

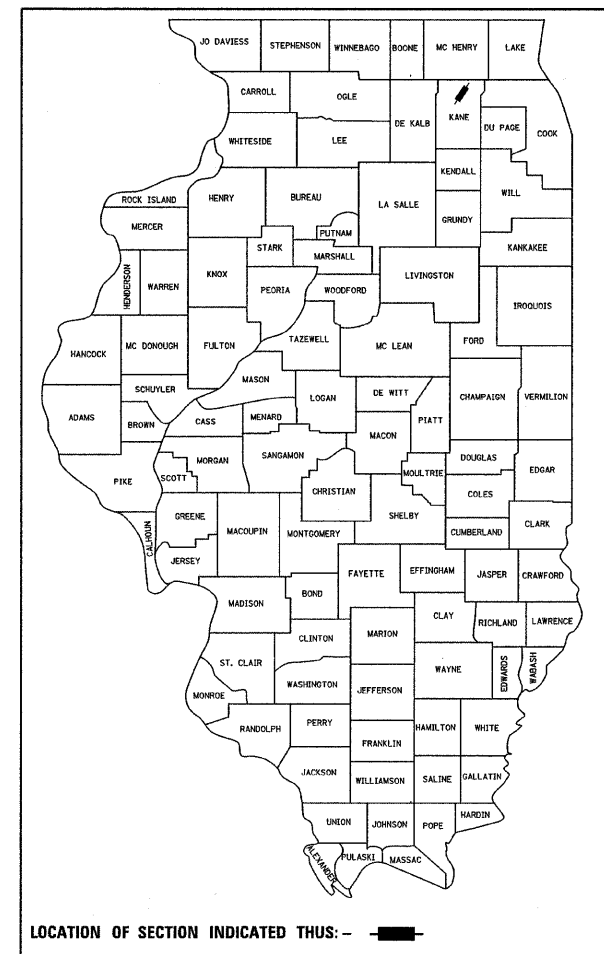
**UTILITIES**

POWER  
COMMONWEALTH EDISON  
#1 N 423 SWIFT ROAD  
LOMBARD, IL 60148  
JOE STACHO 630-437-2236

TELEPHONE  
AT&T  
225 E. CHICAGO ST.  
ELGIN, IL 60126  
630-573-5450

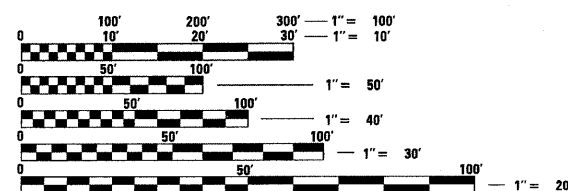
GAS  
NICOR GAS  
1844 FERRY RD.  
NAPERVILLE, IL 60563  
UTILITY CONSULTANT 630-388-2362

CABLE  
COMCAST  
688 INDUSTRIAL DRIVE  
ELMHURST, IL 60126  
MARTHA GIERAS 630-388-2362



**PROJECT LOCATED IN THE  
CITY OF ELGIN**

**FUNCTIONAL CLASSIFICATION: MAJOR COLLECTOR (NONURBAN)**  
DESIGN SPEED: 45 MPH  
POSTED SPEED: 45 MPH  
DESIGN TRAFFIC: 1938 ADT (2010) 6% TRUCKS

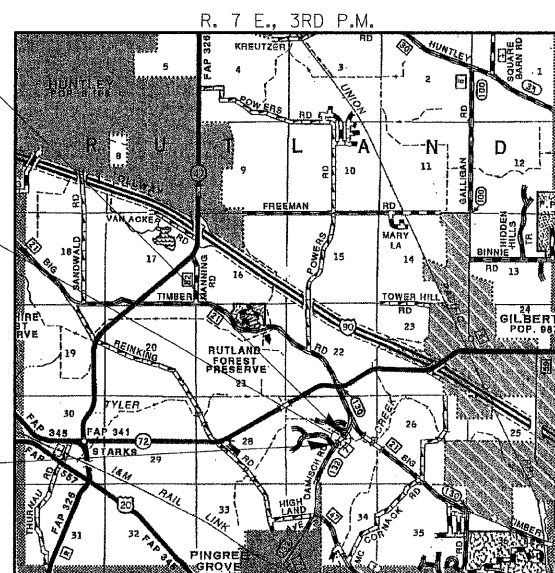


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

STA. 95+55  
PRECAST PRESTRESSED CONCRETE DECK BEAM  
BRIDGE, SINGLE SPAN @ 74'-0"  
30'-0" RDWY.; SKEW = 30°  
EXISTING STRUCTURE NO. 045-3015  
PROPOSED STRUCTURE NO. 045-6302

IMPROVEMENT ENDS  
STATION 96+80

IMPROVEMENT BEGINS  
STATION 94+20



**RUTLAND TOWNSHIP  
LOCATION MAP**

APPROXIMATE SCALE: 0 1 MILE  
GROSS AND NET LENGTH OF SECTION = 260 FEET = 0.049 MILES



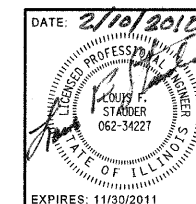
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS**

APPROVED FEBRUARY 11 2010  
*[Signature]*  
KANE COUNTY ENGINEER

PASSED FEBRUARY 11 2010  
*[Signature]*  
DISTRICT ONE ENGINEER OF  
LOCAL ROADS & STREETS

Releasing For  
Bid Based on  
Limited Review  
FEBRUARY 11 2010  
*[Signature]*  
DEPUTY DIRECTOR OF HIGHWAYS  
REGION ONE ENGINEER



**HAMPTON, LENZINI AND RENWICK, INC.**  
CIVIL ENGINEERS - STRUCTURAL ENGINEERS - LAND SURVEYORS  
**HLR**  
3085 STEVENSON DRIVE, SUITE 201  
SPRINGFIELD, ILLINOIS 62703  
217.546.3400 www.hlrengineering.com

DATE: 2/10/2010  
EXPIRES: 11/30/2011

PROJECT NUMBER: 08.0043.130

DATE: 01/07/10

FIELD ENGINEER : MARILYN SOLOMON 847-705-4407

**CONTRACT NO. 63444**