

PLAN PREPARATION ENGINEER LOUIS F. STAUDER (217) 546-3400

ASSOCIATE FIELD ENGINEER JESSICA FELICIANO, P.E. (847) 705-4487

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.U. 361	06-00214-08-BR	KANE	50	1
FED. ROAD DIST. NO.		ILLINOIS	CONTRACT NO.	
			83978	

- INDEX OF SHEETS**
- COVER SHEET
 - GENERAL NOTES AND HIGHWAY STANDARDS
 - SUMMARY OF QUANTITIES AND PROPOSED TYPICAL SECTIONS
 - PLAN AND PROFILE SHEET
 - EROSION CONTROL PLAN AND NOTES
 - ACCESS ROAD PLAN
 - CROSS-SECTIONS
 - BRIDGE PLANS STR. NO. 045-3165(WB)
 - BORINGS STR. NO. 045-3165(WB)
 - BRIDGE PLANS STR. NO. 045-3167(EB)
 - BORINGS STR. NO. 045-3167(EB)

STANDARDS
SEE SHEET 2 FOR HIGHWAY STANDARDS LISTING

UTILITIES

AT&T
225 E. CHICAGO ST.
ELGIN, IL 60120

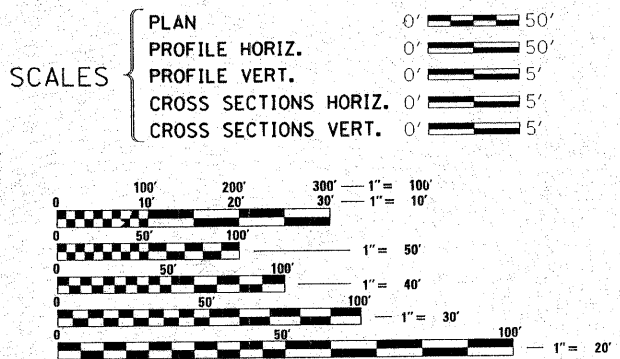
NICOR GAS
1844 FERRY ROAD
NAPERVILLE, IL 60563-9600

COMMONWEALTH EDISON
#1 N 423 SWIFT ROAD
LOMBARD, IL 60148
(630) 424-5709

SBC ILLINOIS
255 E. CHICAGO STREET
ELGIN, IL 6120

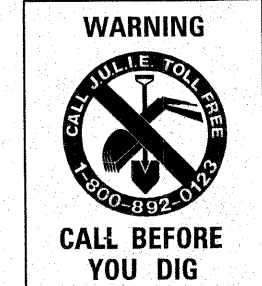
DESIGN FUNCTIONAL CLASSIFICATION:
OTHER PRINCIPAL ARTERIAL
DESIGN TRAFFIC: N/A (2000), 34,000 (2020)
DESIGN SPEED: 45 M.P.H.

THE CONTRACTOR SHALL NOTIFY THE KANE COUNTY D.O.T. PRIOR TO THE BEGINNING OF CONSTRUCTION

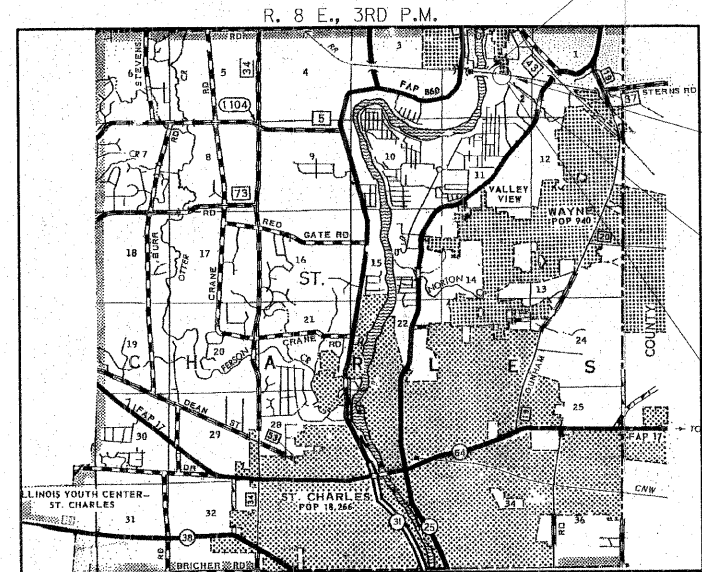
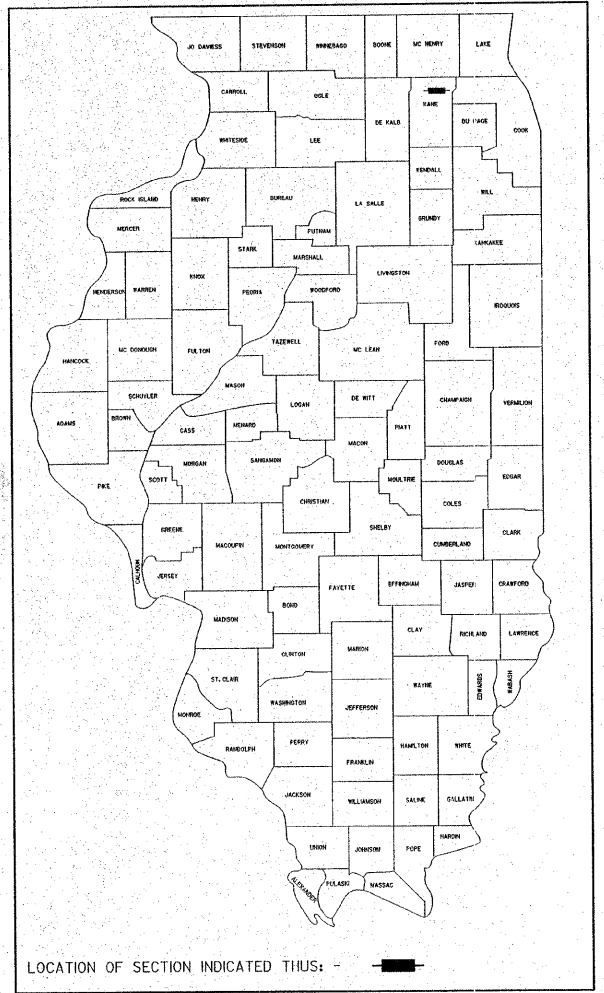


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
FEDERAL AID HIGHWAY
F.A.U. ROUTE 361 NEW STEARNS ROAD
OVER THE NORTH ARM OF BREWSTER CREEK
SECTION 06-00214-08-BR
PROPOSED BRIDGE CONSTRUCTION
PROPOSED STRUCTURE NOS. 045-3165(WB) & 045-3167(EB)
PROJECT RS-HPP-1527(024)
KANE COUNTY
JOB NO. C-91-187-07



IMPROVEMENT ENDS
STATION 593+00

IMPROVEMENT BEGINS
STATION 587+00

STATION 590+18.15 - SPECIAL BRIDGE DESIGN
STEEL GIRDER BEAM BRIDGE WITH POURED
CONCRETE DECK.
SINGLE SPAN @ 103'-0"
43'-10" O-O DECK; LOCAL BRIDGE SKEW = 28°20'
PROPOSED STRUCTURE NO. 045-3165

STATION 590+50.50 - SPECIAL BRIDGE DESIGN
STEEL GIRDER BEAM BRIDGE WITH POURED
CONCRETE DECK.
TWO SPANS @ 77'-6 3/8", 104'-8 1/8"
32'-5" O-O DECK; SKEW = 30°
PROPOSED STRUCTURE NO. 045-3167

LAYOUT

APPROXIMATE SCALE: 0 1 MILE

GROSS = NET LENGTH OF SECTION = 600 FEET = 0.114 MILES
LENGTH OF STRUCTURE 045-3165(WB) = 105.83 FEET = 0.020 MILES
LENGTH OF STRUCTURE 045-3167(EB) = 185.10 FEET = 0.035 MILES
LENGTH OF PAVING = 494.17 FEET = 0.094 MILES

AGENCY RESPONSIBLE FOR LETTING

Approved September 19 2007
[Signature]
County Engineer

Passed NOVEMBER 6 2007
[Signature]
District One Engineer of Local Roads & Streets

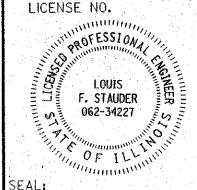
Releasing For Bid Based on Limited Review Nov. 7 2007
[Signature]
Deputy Director of Highways, Region One Engineer

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

DATE: 9/10/2007

BY: *[Signature]*

LICENSE EXPIRES: 11-30-07



LICENSE NO. 062-34227

HAMPTON, LENZINI & RENWICK, INC.
CIVIL & STRUCTURAL ENGINEERS
LAND SURVEYORS

3085 STEVENSON DRIVE, SUITE 201
SPRINGFIELD, ILLINOIS 62703
(217) 546-3400

ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-05-0077-1 DATE: 09/20/07