

PART OF THE NW 1/4 OF SECTION 22, TWP. 41 N., R.8 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.

FROM	BEARING/ANGLE	DISTANCE	TO	DESCRIPTION
5096	SW 46°01'37"	8.14'	853	CUT CROSS IN TOP OF CURB
5096	SE 37°14'34"	49.83'	854	CUT CROSS IN TOP OF CURB
5096	NW 73°42'54"	80.00'	855	CUT CROSS IN TOP OF CURB
5100	SW 32°30'19"	87.92'	851	CUT CROSS IN BASE OF LIGHT POLE
5100	SW 78°26'26"	85.11'	852	CUT CROSS IN TOP OF CURB
5100	NW 52°59'28"	82.73'	854	CUT CROSS IN TOP OF CURB
5101	NW 58°49'49"	43.32'	851	CUT CROSS IN BASE OF LIGHT POLE
5101	NW 32°41'40"	99.24'	852	CUT CROSS IN TOP OF CURB
5101	NW 20°53'47"	156.67'	854	CUT CROSS IN TOP OF CURB
9019	SE 62°17'59"	22.01'	850	CUT CROSS IN TOP OF CURB
9019	SE 41°07'46"	74.39'	855	CUT CROSS IN TOP OF CURB
9019	SW 87°43'04"	63.32'	856	CUT CROSS IN TOP OF CURB

COORDINATE TABLE

STATION	OFFSET	PT#	NORTH	EAST
88+18.81	168.84	5096	1951348.450	989006.459
88+68.81	185.34	5098	1951312.599	989045.015
85+93.18	150.00	5099	1951459.727	988809.270
89+43.59	210.00	5100	1951258.979	989102.682
89+74.63	302.01	5101	1951162.414	989092.498
89+48.40	224.27	5102	1951244.001	989101.102
86+71.82	150.00	9019	1951426.913	988880.736

COORDINATES SHOWN HEREON ARE ILLINOIS STATE PLANE EAST ZONE NAD 83 (2007) GRID BASED ON NGS STATION 0120 WITH PUBLISHED COORDINATES OF NORTH 1930566.76, EAST 1004454.55.

LEGEND

SECTION LINE  
 QUARTER SECTION LINE  
 QUARTER, QUARTER SECTION LINE  
 PLATTED LOT LINES  
 PROPERTY (DEED) LINE  
 APL  
 APPARENT PROPERTY LINE  
 CENTERLINE  
 EXISTING RIGHT OF WAY LINE  
 PROPOSED RIGHT OF WAY LINE  
 PROPOSED EASEMENT  
 MEASURED DIMENSION  
 129.32' (COMP)  
 129.32' (129.32')  
 RECORDED DIMENSION  
 EXISTING BUILDING

SECTION CORNER  
 QUARTER SECTION CORNER

GRAPHIC SCALE  
 FEET  
 0 20.40 40.80 61.20 81.60 102.00  
 SCALE: 1" = 20'

IRON PIPE OR ROD FOUND  
 CUT CROSS FOUND OR SET  
 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.  
 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.  
 STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.  
 STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.  
 PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)  
 RIGHT OF WAY STAKING PROPOSED TO BE SET  
 LIGHT POLE  
 FLAG POLE

Bearings are referenced to the Illinois Coordinate System, NAD83, East Zone, as provided by the Illinois Department of Transportation.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1, T2, T3 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- BT1, BT2, BT3 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
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- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET
- ⊕ LIGHT POLE
- ⊙ FLAG POLE

STATE OF ILLINOIS )  
 ) SS  
 COUNTY OF Will )  
 THIS IS TO CERTIFY THAT I, RONALD F. HODGEN, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WE, RUETTIGER, TONELLI & ASSOCIATES, AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 89,) HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 41 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT Joliet, ILLINOIS THIS 14th DAY OF MAY 2011 A.D.

*Ronald F. Hodgen*  
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 2630  
 LICENSE EXPIRATION DATE: 11-30-2012  
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



RUETTIGER, TONELLI & ASSOCIATES, INC.  
 Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants  
 2174 ONEIDA STREET  
 JOLIET, ILLINOIS 60435  
 PH. (815) 744-6600 FAX (815) 744-0101

RECEIVED  
 MAY 12 2011  
 PLATS & LEGALS

PLAT OF HIGHWAYS  
 STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 FAP 345 (US 20)

SECTION: COUNTY: KANE  
 PROJECT JOB NO.: R-91-017-01  
 STATION 85+00 TO STATION 89+00  
 SCALE: 1" = 20' SHEET 24 OF 41

BUREAU OF LAND ACQUISITION  
 201 WEST CENTER COURT  
 SCHAMBURG, ILLINOIS 60196