

PART OF THE SE 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
5144	SW 61°04'46"	241.46	921	CUT CROSS IN TOP OF CURB
5144	SW 33°03'29"	65.14	923	CUT CROSS IN CONCRETE WALK
5144	SE 38°44'45"	28.95	935	MOST NORTHERN COR. OF TOWNHOME BLDG.
9065	SW 04°26'48"	121.05	921	CUT CROSS IN TOP OF CURB
9065	SE 34°28'27"	121.41	922	CUT CROSS IN STORM MANHOLE RIM
9065	SE 70°37'42"	176.41	923	CUT CROSS IN CONCRETE WALK
9069	SW 45°01'22"	159.09	921	CUT CROSS IN TOP OF CURB
9069	SW 20°32'54"	98.09	922	CUT CROSS IN STORM MANHOLE RIM
9069	SE 81°07'25"	118.35	935	MOST NORTHERN COR. OF TOWNHOME BLDG.

COORDINATE TABLE

STATION	OFFSET	PT#	NORTH	EAST
105+94.24	131.65	5144	1950810.117	990730.972
103+49.77	185.61	5151	1950808.344	990474.686
105+01.99	164.73	5153	1950795.779	990631.984
105+87.62	143.50	5154	1950799.721	990722.133
106+03.61	140.49	8174	1950799.660	990738.750
104+00.14	168.18	9065	1950814.037	990529.014
105+00.22	154.88	9069	1950805.797	990632.165

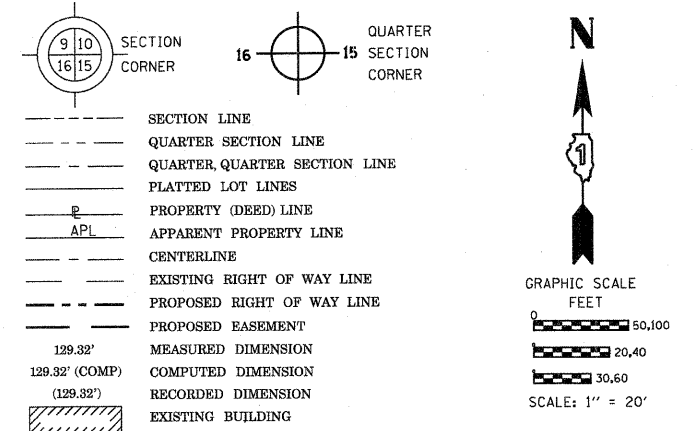
COORDINATES SHOWN HEREON ARE ILLINOIS STATE PLANE EAST ZONE NAD 83 (2007) GRID BASED ON NGS STATION 0120 WITH PUBLISHED COORDINATES OF NORTH 1930566.76, EAST 1004454.55.

SEE CONTINUATION ON SHEET 30

FAP 345 (US 20)

PROP. CURVEIDOT_P-2
 PI STA. =105+57.25
 $\Delta = 20^\circ 04' 26''$ (L.T.)
 $D = 0^\circ 53' 20''$
 $R = 6,446.67'$
 $T = 1,141.01'$
 $L = 2,258.64'$
 $E = 100.20'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA = 94+16.23$
 $P.T. STA = 116+74.87$

LEGEND



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.
- 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.
- 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

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 11th DAY OF May 2011 A.D.

R. 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/C.I.S. Consultants
 2174 ONEIDA STREET
 JOLIET, ILLINOIS 60435
 PH. (815) 744-9600 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 105+00 TO STATION 107+00
 SCALE: 1" = 20' SHEET 37 OF 41

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