PART OF THE NE 1/4, SEC. 36, T. 45 N., R. 10 E. & THAT PART OF THE NW 1/4, SEC. 31, T. 45 N., R. 11 E., OF THE 3RD P.M., LAKE COUNTY, ILLINOIS.

○ IRON PIPE OR ROD FOUND — REPLACED AFTER CONSTRUCTION
+ CUT CROSS FOUND OR 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. STD. 2135 (TO BE SET BY OTHERS)
▫ RIGHT OF WAY STAKING PROPOSED TO BE SET.

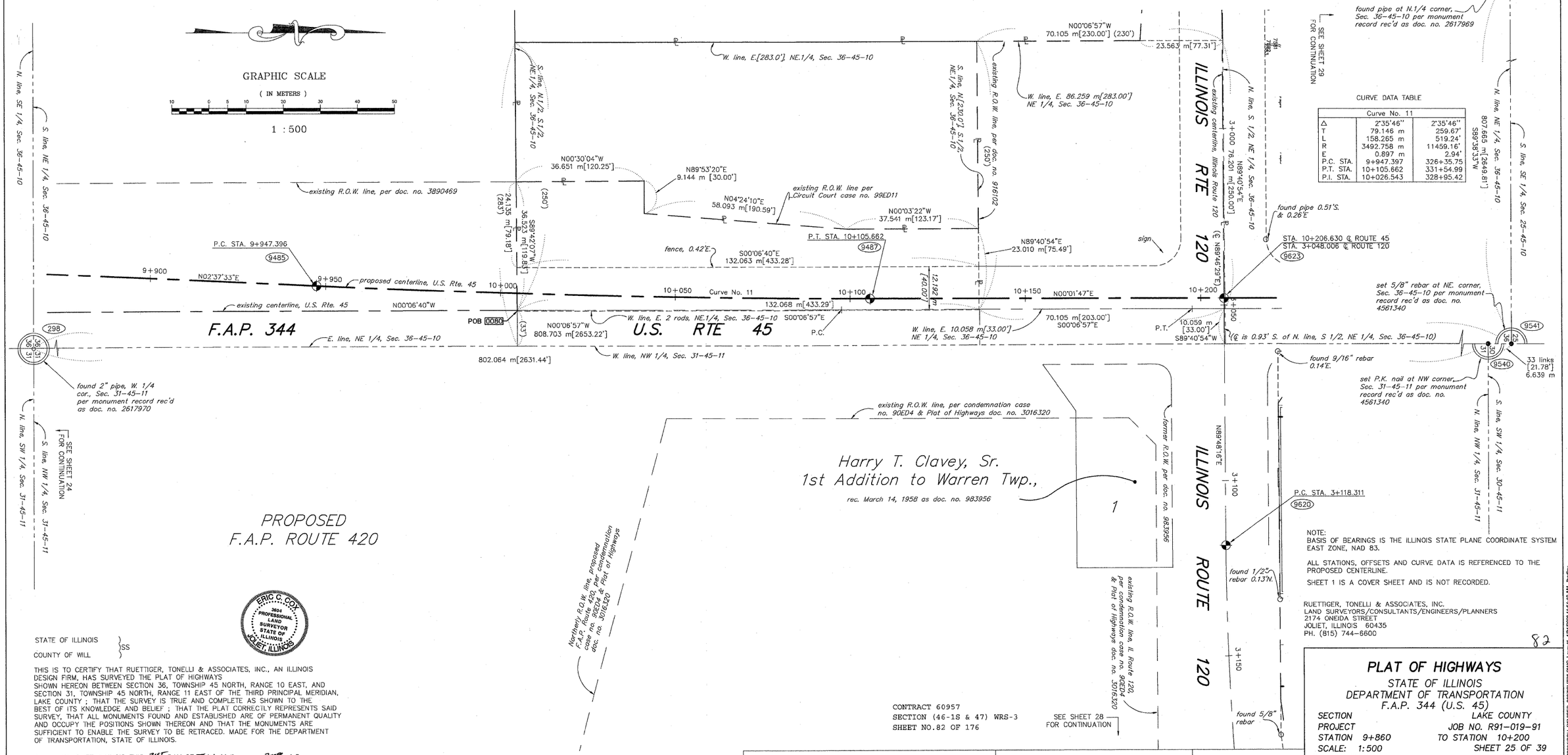
GRAPHIC SCALE
(IN METERS)
10 0 5 10 20 30 40 50
1 : 500

LEGEND

SECTION CORNER (9 10 16 15)
QUARTER SECTION CORNER (16 5)

SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE
APL APPARENT PROPERTY LINE
CENTERLINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
PROPOSED EASEMENT
129.32' MEASURED DIMENSION
129.31 m METRIC DIMENSION
129.32'(COMP) COMPUTED DIMENSION
( ) RECORD DATA
EXISTING BUILDING

POWER POLE
HAND HOLE
DRAINAGE STRUCTURE
FIRE HYDRANT
TRAFFIC SIGNAL
TREE LINE
G GAS MARKER
T.S. NORTH SHORE TEST STATION
G.V. NORTH SHORE GAS VALVE
A AMERITECH FLAG



CURVE DATA TABLE

Curve No. 11		
Δ	2°35'46"	2°35'46"
T	79.146 m	259.67'
L	158.265 m	519.24'
R	3492.758 m	11459.16'
E	0.897 m	2.94'
P.C. STA.	9+947.397	326+35.75
P.T. STA.	10+105.662	331+54.99
P.I. STA.	10+026.543	328+95.42

NOTE:
BASIS OF BEARINGS IS THE ILLINOIS STATE PLANE COORDINATE SYSTEM EAST ZONE, NAD 83.

ALL STATIONS, OFFSETS AND CURVE DATA IS REFERENCED TO THE PROPOSED CENTERLINE.

SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.

RUETTIGER, TONELLI & ASSOCIATES, INC.
LAND SURVEYORS/CONSULTANTS/ENGINEERS/PLANNERS
2174 ONEIDA STREET
JOLIET, ILLINOIS 60435
PH. (815) 744-6600

ERIC C. COX 3604 PROFESSIONAL LAND SURVEYOR STATE OF ILLINOIS JOLIET, ILLINOIS

STATE OF ILLINOIS }
COUNTY OF WILL } SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 36, TOWNSHIP 45 NORTH, RANGE 10 EAST, AND SECTION 31, TOWNSHIP 45 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY ; THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF ITS 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 31st DAY OF January, 2008 A.D.

ERIC C. COX, P.L.S. NO. 3604
MY LICENSE EXPIRES 11-30-2008

CONTRACT 60957
SECTION (46-1S & 47) WRS-3
SHEET NO.82 OF 176

82

REVISION DATE	REVISION	MADE BY

PLAT OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 344 (U.S. 45)

SECTION — LAKE COUNTY
PROJECT — JOB NO. R91-019-91
STATION 9+860 — TO STATION 10+200
SCALE: 1:500 — SHEET 25 OF 39

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

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