

PART OF THE NE 1/4 OF SEC. 6, TWP. 43 N., R. 8 E. AND PART OF THE SE 1/4 OF SEC. 31, TWP 44 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

EXISTING R.O.W. RECORDED INFORMATION			
Parcel	Document No.	Date Recorded	
1CV0232	86 ED 46	April 15, 1987*	
-----	401486	April 30, 1962	
-----	462839	August 26, 1966	
-----	917701	September 13, 1985	
-----	929255	January 23, 1986	
-----	933751	March 24, 1986	
-----	86 ED 45	June 12, 1986*	
-----	86 ED 20	May 26, 1988*	

* Date Filed

LEGEND

SECTION CORNER: 9/10, 16/15

QUARTER SECTION CORNER: 16, 15

SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
PROPOSED EASEMENT
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DATA

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System, East Zone, NAD 83(1986), at the Found National Geodetic Survey Monuments, Lakeport, P.I.D. NH1653 and Shaw, P.I.D. NH1129.

0 20' 40'
SCALE: 1"=20'

IRON PIPE OR ROD FOUND
CUT CROSS FOUND OR SET
"MAG" NAIL 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 THE 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 THE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

M: 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 IRON 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)

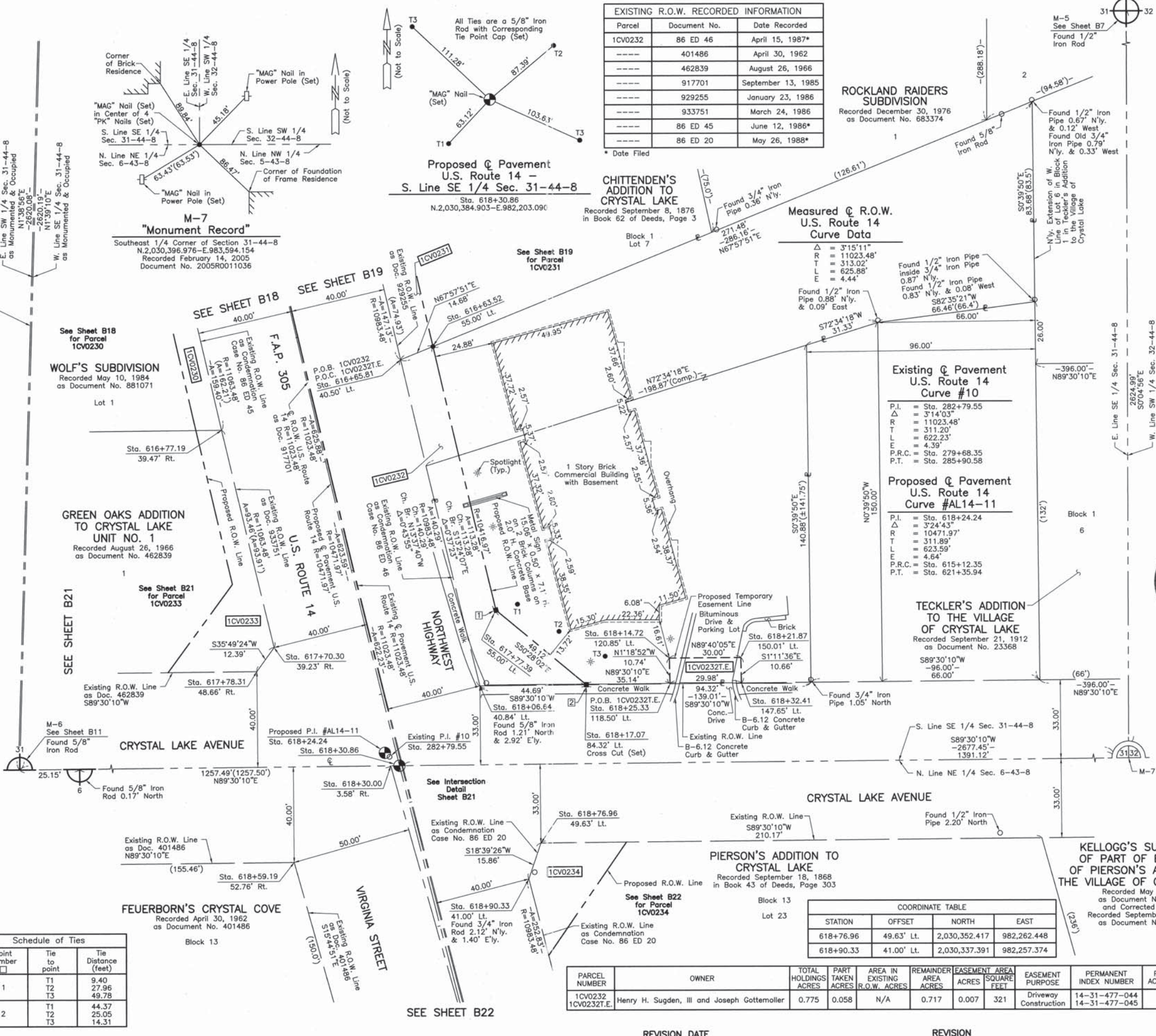
RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 6, TOWNSHIP 43N., RANGE 8E. AND SECTION 31, TOWNSHIP 44N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN BY 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 LAKE VILLA, ILLINOIS THIS 30th DAY OF March 2011 A.D.

CHRISTIAN H. JORGENSEN
2797 PROFESSIONAL LAND SURVEYOR STATE OF ILLINOIS
LAKE VILLA, ILLINOIS



Existing Pavement U.S. Route 14 Curve #10

P.I. = Sta. 282+79.55
 Δ = 3°14'03"
 R = 11023.48'
 T = 311.20'
 L = 622.23'
 E = 4.59'
 P.R.C. = Sta. 279+68.35
 P.T. = Sta. 285+90.58

Proposed Pavement U.S. Route 14 Curve #AL14-11

P.I. = Sta. 618+24.24
 Δ = 3°24'43"
 R = 10471.97'
 T = 311.89'
 L = 623.59'
 E = 4.64'
 P.R.C. = Sta. 615+12.35
 P.T. = Sta. 621+35.94

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
616+63.52	55.00' Lt.	2,030,560.046	982,217.458
616+65.81	40.50' Lt.	2,030,554.540	982,203.855
616+77.19	39.47' Rt.	2,030,525.286	982,128.564
617+70.30	39.23' Rt.	2,030,434.431	982,150.480
617+77.39	55.00' Lt.	2,030,449.854	982,243.714
617+78.31	48.66' Rt.	2,030,424.385	982,143.229
618+06.64	40.84' Lt.	2,030,418.198	982,236.910
618+14.72	120.85' Lt.	2,030,429.634	982,316.498
618+17.07	84.32' Lt.	2,030,418.586	982,281.601
618+21.87	150.01' Lt.	2,030,429.807	982,346.499
618+25.33	118.50' Lt.	2,030,418.891	982,316.744
618+30.00	3.58' Rt.	2,030,384.871	982,199.402
618+32.41	147.65' Lt.	2,030,419.151	982,346.721
618+59.19	52.76' Rt.	2,030,344.518	982,158.832

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
618+76.96	49.63' Lt.	2,030,352.417	982,262.448
618+90.33	41.00' Lt.	2,030,337.391	982,257.374

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER ACRES	EASEMENT AREA ACRES	EASEMENT SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
1CV0232 1CV0232.T.E.	Henry H. Sugden, III and Joseph Gottemoller	0.775	0.058	N/A	0.717	0.007	321	Driveway Construction	14-31-477-044 14-31-477-045	

Schedule of Ties

Point Number	Tie to point	Tie Distance (feet)
1	T1	9.40
	T2	27.96
	T3	49.78
2	T1	44.37
	T2	25.05
	T3	14.31

RECEIVED
MAR 31 2011
PLATS & LEGALS

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.P. 305 (U.S. ROUTE 14)
SECTION 27RS-6
PROJECT
STATION 616+00
SCALE: 1"=20'

McHENRY COUNTY
JOB NO. R-91-015-98
TO STATION 619+00
SHEET 820 OF B33

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

DATE	BY	MADE	CHECKED	INKED	NOTEBOOK NO.