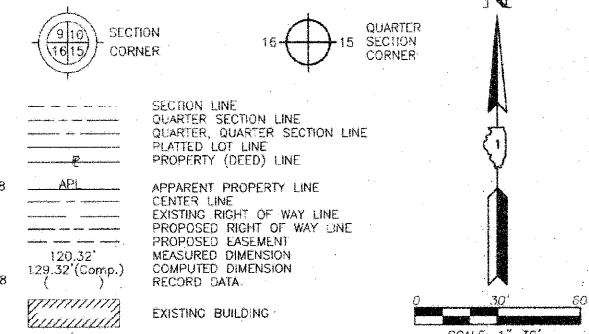


PART OF THE NE 1/4 OF SEC. 33 AND PART OF THE FRACTIONAL NW 1/4 OF SEC. 34, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
1FH0010	Northwestern Lands, Inc.	6.057	6.057	N/A	0.000	N/A	N/A	19-33-228-002	
1FH0011 1FH0011P.E.	Village of Algonquin, an Illinois Municipal Corporation	12.439	1.459	N/A	10.980	P.E.=0.055	Highway Purposes	19-33-228-001 19-34-103-001	

Parcel	Document No.	Date Recorded
1FH0010	Book 28 of Deeds, Page 400	March 24, 1860
1FH0010	Book 45 of Deeds, Page 212	June 6, 1870
1FH0011	Book 45 of Deeds, Page 212	June 6, 1870

LEGEND



- Bearings are referenced to the Illinois Coordinate System NAD83 (1997) East Zone at Found Geodetic Survey Control Monuments "MCH31 1A", P.I.D. AJ2855 and "Algonquin", P.I.D. AJ2945.
- IRON PIPE OR ROD FOUND
 - ⊕ "MAG" NAIL SET
 - + CUT CROSS FOUND OR SET
 - 5/8" REBAR SET
 - T1 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.
 - T2
 - T3
 - BT1 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.
 - BT2
 - BT3
 - 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.

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 33, TOWNSHIP 43N., RANGE 8E., AND SECTION 34, TOWNSHIP 43N., RANGE 8E., OF THE THIRD PRINCIPAL MERIDIAN, McHENRY 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 LAKE VILLA, ILLINOIS THIS 08 DAY OF March 20 2010 A.D.



CHRISTIAN H. JORGENSEN, PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2006
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
COORDINATES ARE BASED ON THE PUBLISHED METRIC COORDINATE VALUES AT FOUND GEODETIC SURVEY CONTROL MONUMENT "MCH31 1A", P.I.D. AJ2855, OF N.613,205.182-E.303,895.917.
NOTE: SURFACE COORDINATES ARE SHOWN.

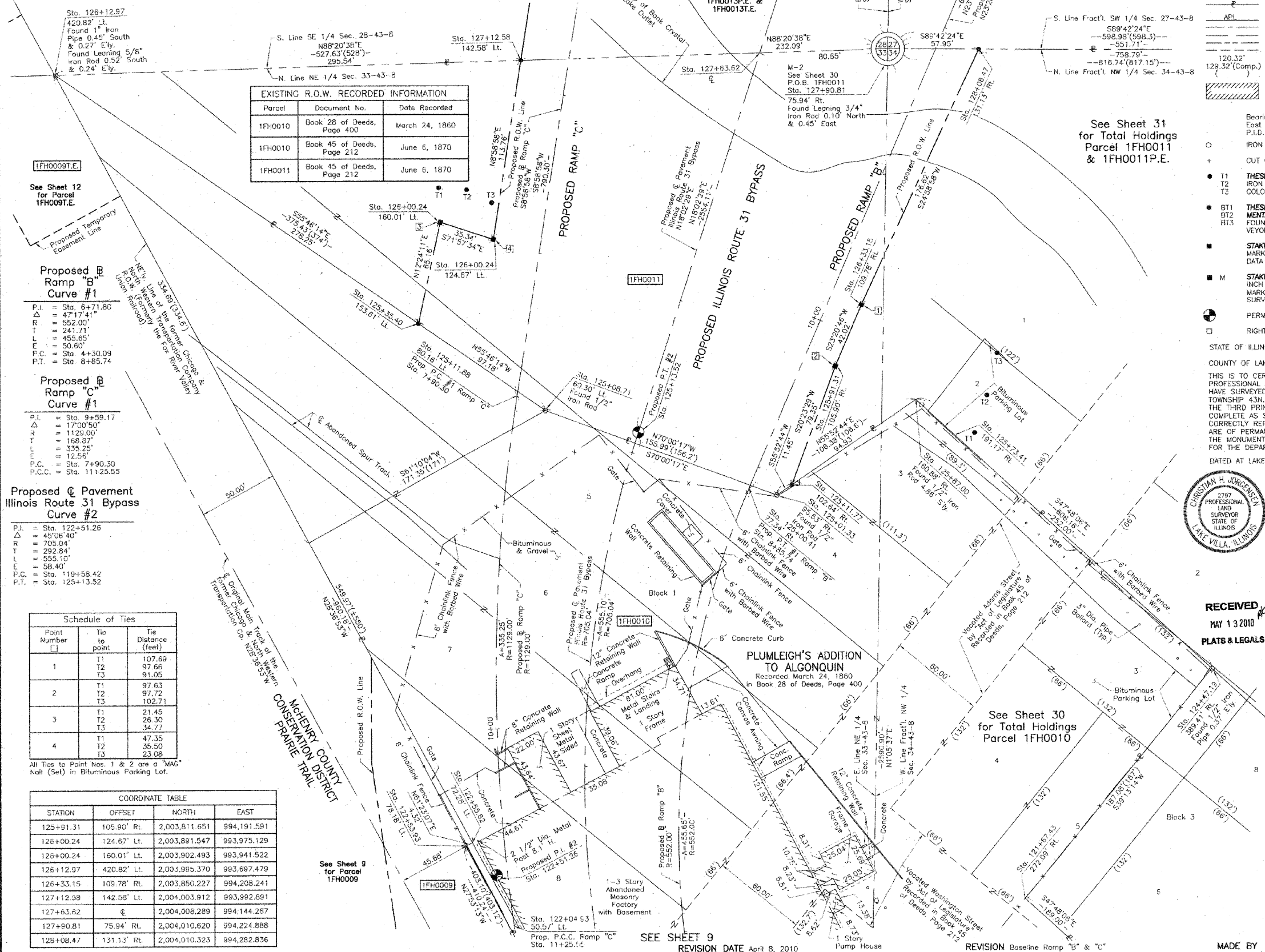
STATION	OFFSET	NORTH	EAST
121+87.43	272.09' Rt.	2,003,476.321	994,310.921
122+04.93	50.57' Lt.	2,003,459.560	993,987.264
122+55.93	76.18' Lt.	2,003,510.505	993,957.077
122+55.62	72.28' Lt.	2,003,512.574	993,960.869
124+47.19	389.41' Rt.	2,003,621.257	994,429.215
125+00.41	77.34' Rt.	2,003,735.402	994,136.833
125+01.33	95.53' Rt.	2,003,730.850	994,154.464
125+08.71	60.30' Lt.	2,003,784.189	994,007.878
125+11.77	102.64' Rt.	2,003,737.272	994,163.942
125+11.88	80.16' Lt.	2,003,793.572	993,990.022
125+35.40	153.81' Lt.	2,003,836.856	993,927.527
125+87.00	160.88' Rt.	2,003,790.523	994,242.531

RECEIVED
MAY 13 2010
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. 336 (ILLINOIS ROUTE 31 BYPASS)
SECTION 96-00209-00-PV McHENRY COUNTY
PROJECT JOB NO. R-91-022-03
STATION 122+00 TO STATION 128+00
SCALE: 1"=30' SHEET 10 OF 37

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



Proposed B Ramp "B" Curve #1
P.I. = Sta. 6+71.80
Δ = 47°17'41"
R = 552.00'
L = 241.71'
T = 455.65'
E = 50.60'
P.C. = Sta. 4+30.09
P.T. = Sta. 8+85.74

Proposed C Ramp "C" Curve #1
P.I. = Sta. 9+59.17
Δ = 17°00'50"
R = 1129.00'
L = 168.87'
T = 335.25'
E = 12.56'
P.C. = Sta. 7+90.30
P.C.C. = Sta. 11+25.55

Proposed Q Pavement Illinois Route 31 Bypass Curve #2
P.I. = Sta. 122+51.26
Δ = 45°06'40"
R = 705.04'
L = 292.94'
T = 555.10'
E = 58.40'
P.C. = Sta. 119+58.42
P.T. = Sta. 125+13.52

Point Number	Tie to point	Tie Distance (feet)
1	T1	107.69
	T2	97.68
	T3	91.05
2	T1	97.63
	T2	97.72
	T3	102.71
3	T1	21.45
	T2	26.30
	T3	34.77
4	T1	47.35
	T2	35.50
	T3	23.08

STATION	OFFSET	NORTH	EAST
125+91.31	105.90' Rt.	2,003,811.651	994,191.591
126+00.24	124.67' Lt.	2,003,891.547	993,975.129
126+00.24	160.01' Lt.	2,003,902.493	993,941.522
126+12.97	420.82' Lt.	2,003,995.370	993,697.479
126+33.15	109.78' Rt.	2,003,850.227	994,208.241
127+12.98	142.58' Lt.	2,004,003.912	993,992.891
127+63.62	Q	2,004,008.289	994,144.267
127+90.81	75.94' Rt.	2,004,010.620	994,224.888
128+08.47	131.13' Rt.	2,004,010.323	994,282.836

TOTAL SHEET NO.	COUNTY	SECTION	CONTRACT NO.
12	McHENRY	2009-137 DW	60K03