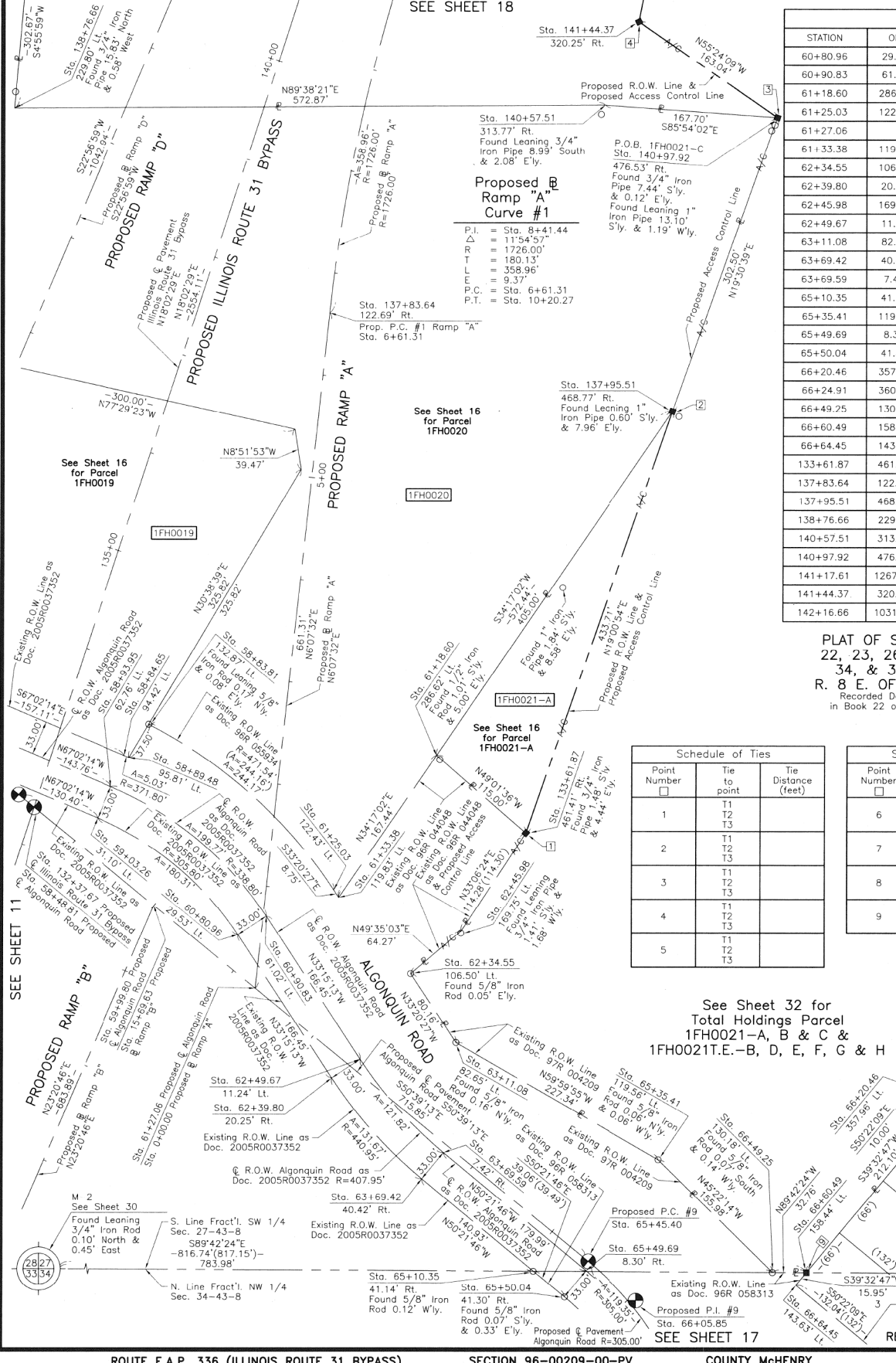


PART OF THE FRACTIONAL SW 1/4 OF SEC. 27, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.



COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
60+80.96	29.53' Lt.	2,004,334.676	994,489.338
60+90.83	61.02' Lt.	2,004,352.772	994,516.934
61+18.60	286.62' Lt.	2,004,509.628	994,681.441
61+25.03	122.43' Lt.	2,004,378.585	994,582.314
61+27.06	0	2,004,282.617	994,506.264
61+33.38	119.83' Lt.	2,004,371.278	994,587.122
62+34.55	106.50' Lt.	2,004,296.826	994,656.916
62+39.80	20.25' Rt.	2,004,195.481	994,580.611
62+45.98	169.75' Lt.	2,004,338.494	994,705.848
62+49.67	11.24' Lt.	2,004,213.576	994,608.207
63+11.08	82.65' Lt.	2,004,229.860	994,700.973
63+69.42	40.42' Rt.	2,004,097.699	994,668.063
63+69.59	7.42' Rt.	2,004,123.112	994,689.115
65+10.35	41.14' Rt.	2,004,007.795	994,776.595
65+35.41	119.56' Lt.	2,004,116.184	994,897.852
65+49.69	8.30' Rt.	2,004,008.293	994,827.723
65+50.04	41.30' Rt.	2,003,982.880	994,806.672
66+20.46	357.96' Lt.	2,004,176.369	995,168.957
66+24.91	360.42' Lt.	2,004,169.990	995,176.659
66+49.25	130.18' Lt.	2,004,006.606	995,008.858
66+60.49	158.44' Lt.	2,004,006.438	995,041.614
66+64.45	143.63' Lt.	2,003,994.135	995,031.456
133+61.87	461.41' Rt.	2,004,434.222	994,768.268
137+83.64	122.69' Rt.	2,004,940.154	994,576.831
137+95.51	468.77' Rt.	2,004,844.262	994,909.575
138+76.66	229.80' Lt.	2,005,137.772	994,270.478
140+57.51	313.77' Rt.	2,005,141.380	994,843.335
140+97.92	476.53' Rt.	2,005,129.392	995,010.606
141+17.61	1267.73' Rt.	2,004,903.082	995,769.001
141+44.37	320.25' Rt.	2,005,221.965	994,876.401
142+16.66	1031.76' Rt.	2,005,070.339	995,575.308

PLAT OF SECTIONS NOS. 22, 23, 26, 27, 28, 33, 34, & 35, T. 43 N., R. 8 E. OF THE 3RD. P.M., ILLINOIS  
Recorded December 6, 1859  
in Book 22 of Deeds, Page 520

Schedule of Ties

Point Number	Tie to point	Tie Distance (feet)
1	T1 T2 T3	
2	T1 T2 T3	
3	T1 T2 T3	
4	T1 T2 T3	
5	T1 T2 T3	

Schedule of Ties

Point Number	Tie to point	Tie Distance (feet)
6	T1 T2 T3	
7	T1 T2 T3	
8	T1 T2 T3	
9	T1 T2 T3	

See Sheet 32 for Total Holdings Parcel 1FH0021-A, B & C & 1FH0021E.-B, D, E, F, G & H

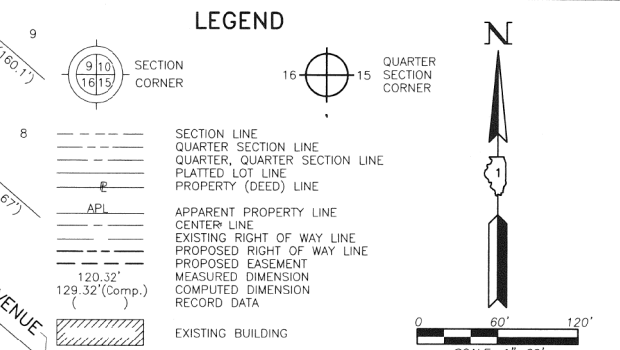
SCENIC VIEW SUBDIVISION  
Recorded May 24, 1977  
as Document No. 695627  
Corrected by Affidavits  
Recorded January 31, 1978  
as Document No. 721996  
Recorded February 1, 1978  
as Document No. 722184 &  
Recorded April 6, 1983  
as Document No. 852218  
Sta. 142+16.66  
1031.76' Rt.  
Found 1/2" Iron Pipe

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
1FH0021	96R 044048	August 26, 1996
1FH0021	96R 058313	November 14, 1996
1FH0021	97R 004209	January 28, 1997
---	Book G of Deeds, Page 294	December 15, 1846
---	75292	October 9, 1926
---	96R 044048	August 26, 1996
---	96R 055934	October 31, 1996
---	96R 058313	November 14, 1996
---	96R 061883	December 6, 1996
---	2005R0037352	May 16, 2005

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
1FH0021-A	Chicago Title Land Trust Company, as successor trustee to Chicago Title and Trust Company under trust agreement dated the 17th day of July, 1968 and known as Trust Number 53278	213.598	A=0.531 B=32.099 C=33.894	N/A	147.074	T.E.-B=1.414 T.E.-D=2.981 T.E.-E=0.129 T.E.-F=0.743 T.E.-G=10.056 T.E.-H=0.470	Construction Purposes	19-27-126-004	
1FH0021-B							Construction Purposes	19-27-351-002	
1FH0021E.-B							Grading	19-27-351-014	
1FH0021E.-D							Grading	19-28-200-025	
1FH0021E.-E							Grading	19-28-200-025	
1FH0021E.-G							Grading	19-28-426-011	
1FH0021E.-H							Grading	19-28-426-011	

Proposed Pavement Algonquin Road Curve #9  
P.I. = Sta. 66+05.85  
Δ = 22°25'15"  
R = 305.00'  
T = 60.45'  
L = 119.35'  
E = 5.93'  
P.C. = Sta. 65+45.40  
P.T. = Sta. 66+64.75



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.

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.

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.

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. STD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }  
COUNTY OF LAKE }

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 IN SECTION 27, 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 \_\_\_\_\_ DAY OF \_\_\_\_\_ 20\_\_\_\_ A.D.



PRESIDENT  
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797  
LICENSE EXPIRATION DATE: NOVEMBER 30, 2012  
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.

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
58+83.81	132.87' Lt.	2,004,539.596	994,402.392
58+84.65	94.42' Lt.	2,004,509.330	994,378.664
58+89.48	95.81' Lt.	2,004,507.337	994,383.280
58+93.95	62.76' Lt.	2,004,478.945	994,365.790
59+03.26	31.10' Lt.	2,004,448.560	994,352.915
59+99.80	0	2,004,363.302	994,407.849

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

SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.

RECEIVED  
FEB 22 2012  
PLATS & LEGALS

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 58+00 TO STATION 67+00  
STATION 132+00 TO STATION 142+00  
SCALE: 1"=60'  
SHEET 16A OF 37

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

ROUTE F.A.P. 336 (ILLINOIS ROUTE 31 BYPASS) SECTION 96-00209-00-PV COUNTY McHENRY JOB NO. R-91-022-03 RECORDING: RECORDED ON AS DOCUMENT NO.

FILE NAME = ...\\D160F72-sht-Ph-20.dgn

USER NAME = akw	DESIGNED -	REVISED -
	DRAWN - JORGENSEN & ASSOC.	REVISED -
	CHECKED - CJ	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS  
SCALE: GRAPHIC SHEET NO. 20 OF 49 SHEETS STA. TO STA.

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	McHENRY	825	429
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				