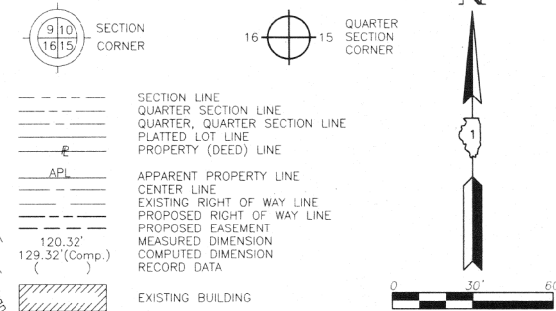


PART OF THE NE 1/4 OF SEC. 33 AND PART OF THE FRACTIONAL NW 1/4 OF SEC. 34, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

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
- 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 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.
- 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.T 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 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 27th DAY OF February 2010.
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.

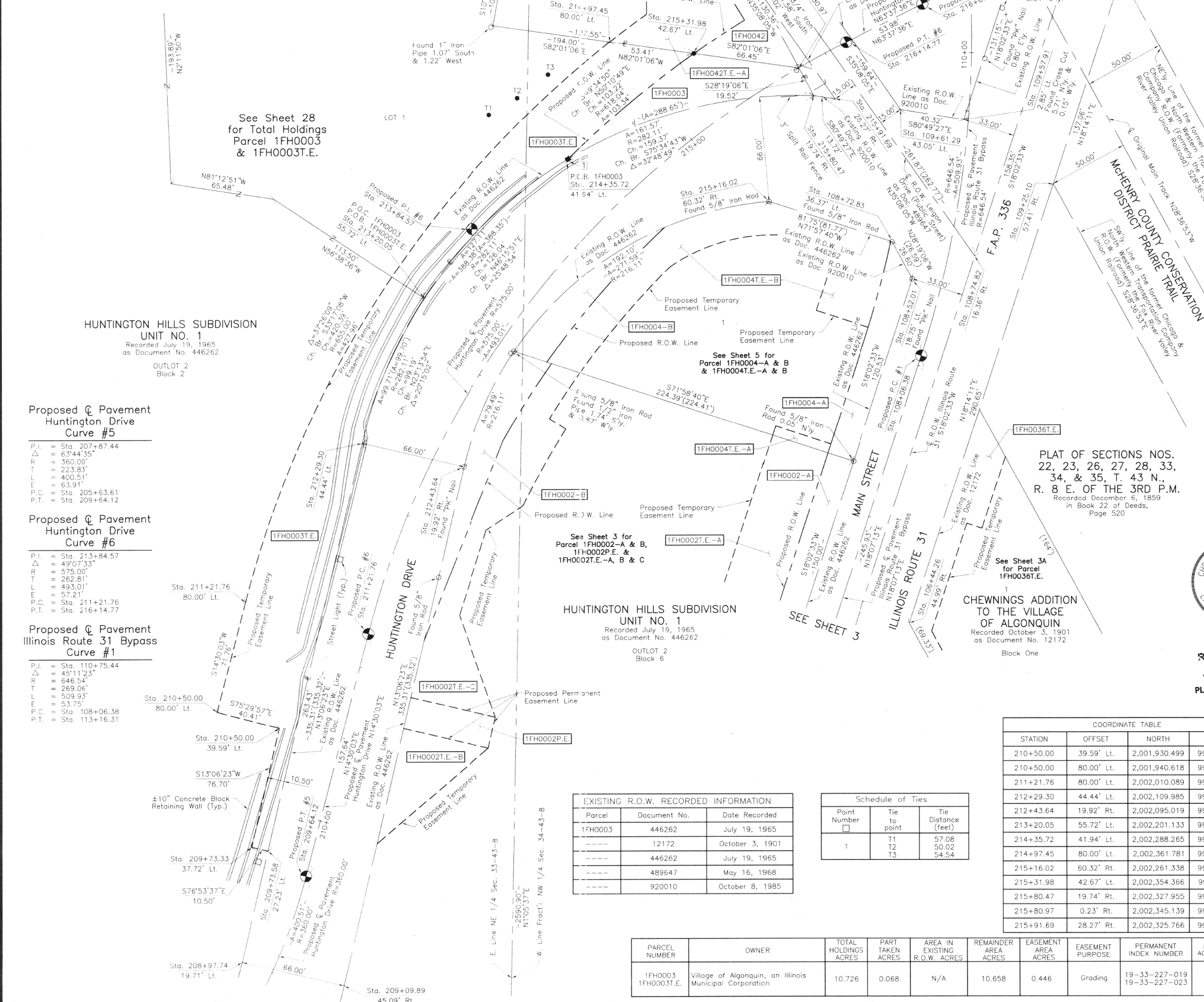
COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
106+44.26	44.99' Rt.	2,001,996.150	994,432.682
108+52.01	18.75' Lt.	2,002,212.606	994,434.812
108+72.83	36.37' Lt.	2,002,236.024	994,422.193
108+74.82	16.36' Rt.	2,002,226.846	994,474.157
109+25.10	57.41' Rt.	2,002,272.206	994,523.639
109+57.91	2.85' Lt.	2,002,312.651	994,467.401
109+61.29	43.05' Lt.	2,002,319.081	994,427.592
208+97.74	19.71' Lt.	2,001,783.411	994,012.086
209+09.89	45.09' Rt.	2,001,768.445	994,076.366
209+73.33	37.72' Lt.	2,001,855.800	994,018.159
209+73.58	27.23' Lt.	2,001,853.419	994,028.385

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

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 106+00 TO STATION 110+00
STATION 209+00 TO STATION 217+00
SCALE: 1"=30' SHEET 4 OF 37

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



HUNTINGTON HILLS SUBDIVISION
UNIT NO. 1
Recorded July 19, 1965
as Document No. 446262
OUTLOT 2
Block 2

Proposed ϕ Pavement
Huntington Drive
Curve #5
P.I. = Sta. 207+87.44
 Δ = 63°44'35"
R = 360.00'
T = 223.83'
L = 400.51'
E = 63.91'
P.C. = Sta. 205+63.61
P.T. = Sta. 209+64.12

Proposed ϕ Pavement
Huntington Drive
Curve #6
P.I. = Sta. 213+84.57
 Δ = 49°07'33"
R = 575.00'
T = 262.81'
L = 493.01'
E = 57.21'
P.C. = Sta. 211+21.76
P.T. = Sta. 216+14.77

Proposed ϕ Pavement
Illinois Route 31 Bypass
Curve #1
P.I. = Sta. 110+75.44
 Δ = 45°11'23"
R = 646.54'
T = 269.06'
L = 509.93'
E = 53.75'
P.C. = Sta. 108+06.38
P.T. = Sta. 113+16.31

ROW PLAT	MADE	CHECKED	INKEED	DATE	BY

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
1FH0003	446262	July 19, 1965
-----	12172	October 3, 1901
-----	446262	July 19, 1965
-----	489647	May 16, 1968
-----	920010	October 8, 1985

Schedule of Ties

Point Number	Tie to point	Tie Distance (feet)
1	T1	57.08
	T2	50.02
	T3	54.54

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
210+50.00	39.59' Lt.	2,001,930.499	994,035.550
210+50.00	80.00' Lt.	2,001,940.618	993,996.429
211+21.76	80.00' Lt.	2,002,010.089	994,014.397
212+29.30	44.44' Lt.	2,002,109.985	994,088.120
212+43.64	19.92' Rt.	2,002,095.019	994,152.400
213+20.05	55.72' Lt.	2,002,201.133	994,127.245
214+35.72	41.94' Lt.	2,002,288.265	994,218.310
214+97.45	80.00' Lt.	2,002,361.781	994,244.703
215+16.02	60.32' Rt.	2,002,261.338	994,344.463
215+31.98	42.67' Lt.	2,002,354.366	994,297.591
215+80.47	19.74' Rt.	2,002,327.955	994,372.655
215+80.97	0.23' Rt.	2,002,345.139	994,363.396
215+91.69	28.27' Rt.	2,002,325.766	994,386.204

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
1FH0003	Village of Algonquin, an Illinois Municipal Corporation	10.726	0.068	N/A	10.658	0.446	Grading	19-33-227-019 19-33-227-023	

REVISION DATE February 17, 2010
REVISION Configuration Parcel 1FH0003, Proposed Alignment Huntington Drive
MADE BY

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-06.dgn
USER NAME = akw
DESIGNED -
DRAWN - JORGENSEN & ASSOC.
PLOT SCALE = 70.0000' / in.
PLOT DATE = 5/2/2012

REVISOR -
CHECKED - CJ
DATE -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
SCALE: GRAPHIC
SHEET NO. 6 OF 49 SHEETS
STA. TO STA.

O.R. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
0003 18A-2 MCHENRY 825 415
CONTRACT NO. 60F72
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT