

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

SEE SHEET 22

**Proposed Pavement  
Illinois Route 31 Bypass  
Curve #4**

P.I. = Sta. 174+59.45  
 $\Delta$  = 80°38'27"  
 R.T. = 920.05'  
 R.L. = 780.83'  
 L.E. = 1294.93'  
 P.C. = Sta. 166+78.62  
 P.T. = Sta. 179+73.55

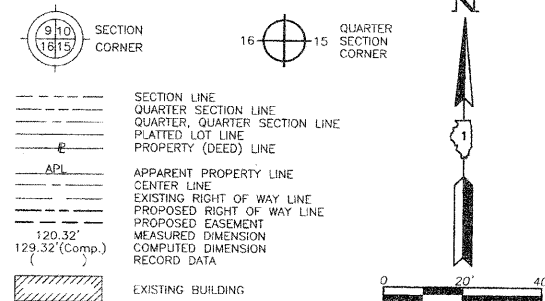
Proposed Pavement  
Illinois Route 31 Bypass  
 $R=920.05'$   
 $\Delta=80°38'27"$   
 $A=1294.93'$

Parcel	Document No.	Date Recorded
1FH0024	75292	October 9, 1926
-----	75292	October 9, 1926
-----	97R 037525	August 6, 1997

See Sheet 22  
for Parcel 1FH0021P.E.-B,  
1FH0021E.-D & 1FH0021E.-H

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
1FH0024P.E.	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	2.634	N/A	N/A	2.634	2.634	Highway Purposes	19-27-178-001 19-27-178-002 19-27-328-001 19-27-328-002 19-27-328-003 19-27-328-005	

**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.
- 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.
- 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 }

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.



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 613,205.192 - E 303,895.917.  
 NOTE: SURFACE COORDINATES ARE SHOWN.

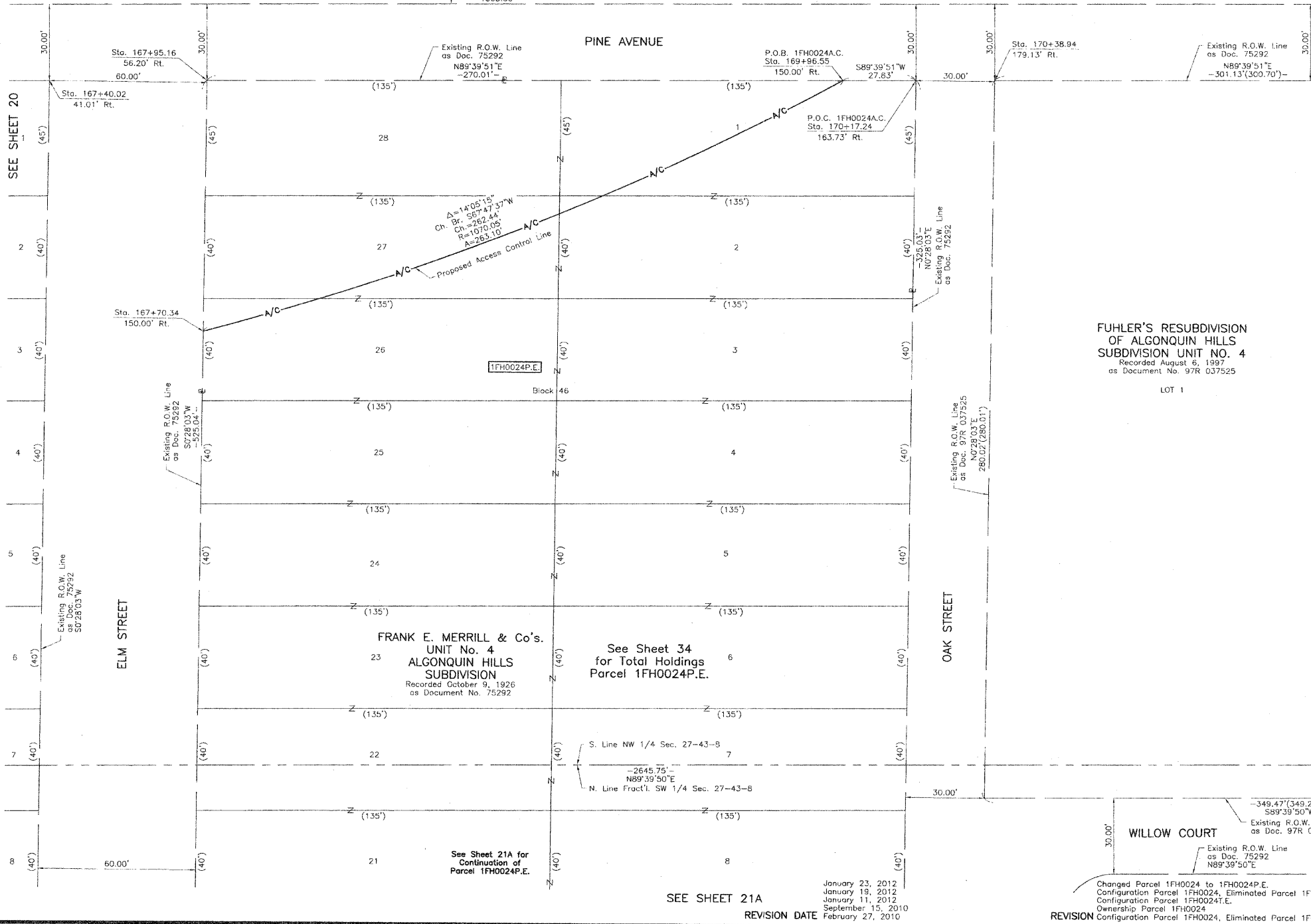
STATION	OFFSET	NORTH	EAST
167+40.02	41.01' RT.	2,006,893.522	996,250.172
167+70.34	150.00' RT.	2,006,796.107	996,309.379
167+95.16	56.20' RT.	2,006,893.874	996,310.177
169+96.55	150.00' RT.	2,006,895.293	996,552.350
170+17.24	163.73' RT.	2,006,895.456	996,580.182
170+38.94	179.13' RT.	2,006,895.632	996,610.184

RECEIVED  
 JAN 25 2012  
 PLATS & LEGALS

JORGENSEN & ASSOCIATES, INC.  
 120 PARK AVENUE  
 LAKE VILLA, ILLINOIS 60046  
 (847) 336-3371

**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 167+00 TO STATION 170+00  
 SCALE: 1"=20' SHEET 21 OF 37

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



**FUHLER'S RESUBDIVISION  
 OF ALGONQUIN HILLS  
 SUBDIVISION UNIT NO. 4**  
 Recorded August 6, 1997  
 as Document No. 97R 037525

LOT 1

See Sheet 34  
for Total Holdings  
Parcel 1FH0024P.E.

**FRANK E. MERRILL & Co's.**  
 UNIT No. 4  
 ALGONQUIN HILLS  
 SUBDIVISION  
 Recorded October 9, 1926  
 as Document No. 75292

See Sheet 21A for  
Continuation of  
Parcel 1FH0024P.E.

January 23, 2012  
 January 19, 2012  
 January 11, 2012  
 September 15, 2010  
 February 27, 2010

SEE SHEET 21A

REVISION DATE

Changed Parcel 1FH0024 to 1FH0024P.E.  
 Configuration Parcel 1FH0024, Eliminated Parcel 1FH0024T.E.  
 Configuration Parcel 1FH0024T.E.  
 Ownership Parcel 1FH0024  
 REVISION Configuration Parcel 1FH0024, Eliminated Parcel 1FH0025 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 = ...N0160F78-sh-t-PH-10.dgn

USER NAME = ctb  
 DESIGNED -  
 DRAWN - JORGENSEN & ASSOC.  
 CHECKED - CJ  
 DATE - 1/27/2012

REVISOR -  
 REVISION -  
 REVISION -  
 REVISION -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PLAT OF HIGHWAYS**

SCALE: N.T.S. SHEET NO. 10 OF 15 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	18A-1	McHENRY	115	58A
CONTRACT NO. 60F78				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				