

PART OF THE NORTH 1/2 OF SEC. 27, 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
1FH0026	Tom Tyrrell and Tim Mahoney, as co-Trustees of the Thomas P. McNamee Trust Agreement dated June 3, 2009 and Thomas J. Tyrrell	0.321	0.023	N/A	0.298	N/A	N/A	19-27-209-012	
1FH0027 1FH0027T.E.	Small's Furniture City, Inc., an Illinois corporation	1.286	0.172	N/A	1.114	0.023	Grading	19-27-209-003 19-27-209-004 19-27-209-005 19-27-209-006 19-27-209-007 19-27-209-023 19-27-209-025 19-27-209-027	

**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

SCALE: 1"=30'

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.

○ RON PIPE OR ROD FOUND  
● "MAC" NAIL SET  
+ CUT CROSS FOUND OR SET  
● 5/8" REBAR SET

● T1  
● T2  
● T3  
● BT1  
● BT2  
● BT3

■ 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.

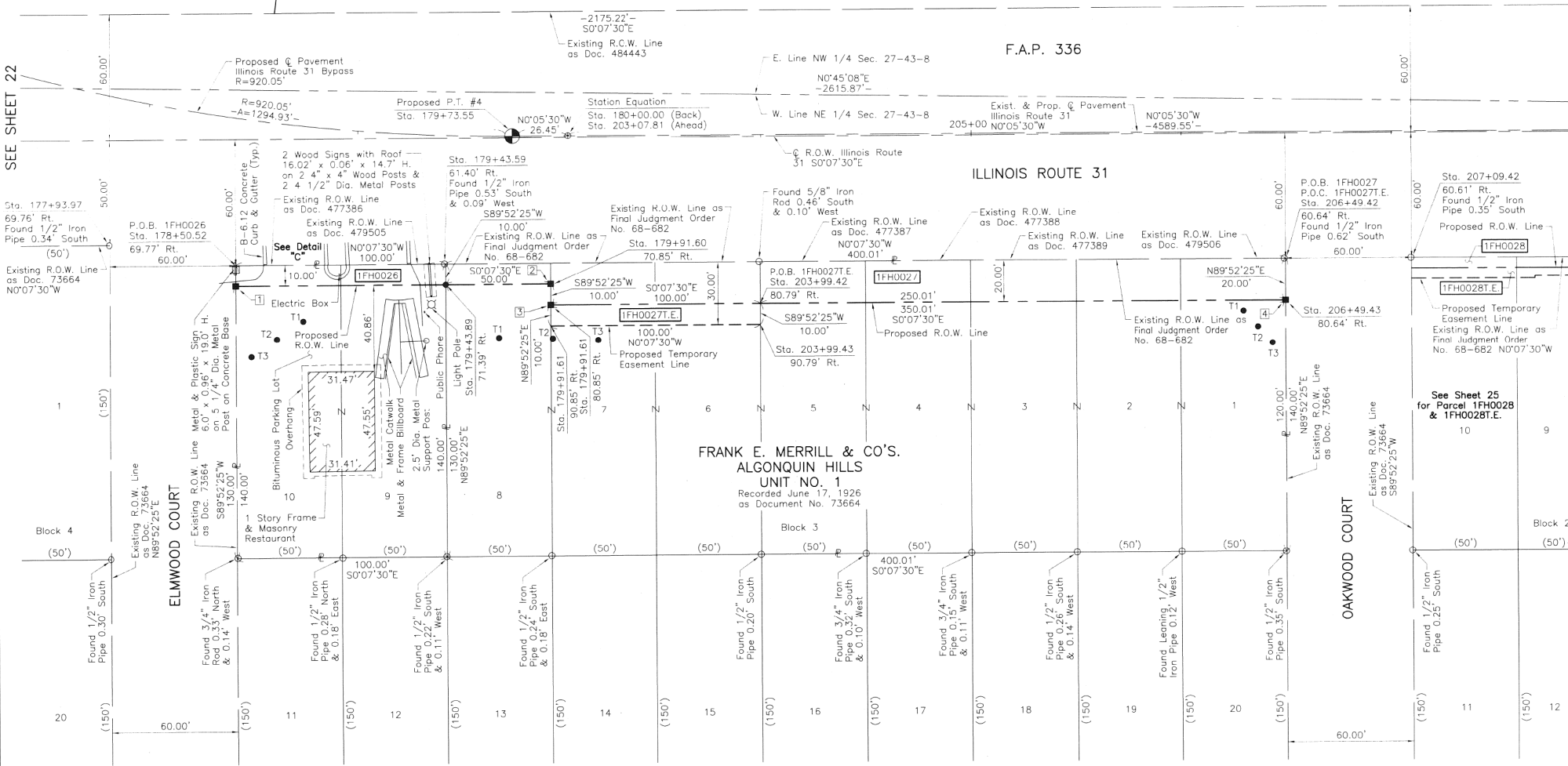
■ M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

● 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 }  
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 22nd DAY OF MAR 2012 A.D.

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



DATE	BY

ROW	PLAT	MADE	CHECKED	INDEXED	NO.

**FRANK E. MERRILL & CO'S.  
ALGONQUIN HILLS  
UNIT NO. 1**  
Recorded June 17, 1926  
as Document No. 73664

**EXISTING R.O.W. RECORDED INFORMATION**

Parcel	Document No.	Date Recorded
1FH0026	73664	June 17, 1926
1FH0026	477386	August 30, 1967
1FH0026	479505	October 11, 1967
1FH0027	73664	June 17, 1926
1FH0027	477387	August 30, 1967
1FH0027	477388	August 30, 1967
1FH0027	477389	August 30, 1967
1FH0027	479506	October 11, 1967
1FH0027	68-682	June 1, 1976*
---	73664	June 17, 1926
---	484443	January 29, 1968
---	68-682	June 3, 1976*

\* Date Filed

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

H.I. = Sta. 174+59.45  
Δ = 80°38'27"  
R = 920.05'  
T = 780.83'  
L = 1294.93'  
E = 286.67'  
P.C. = Sta. 166+78.62  
P.T. = Sta. 179+73.55

**Schedule of Ties**

Point Number	Tie to point	Tie Distance (feet)
1	T1	36.32
	T2	32.13
	T3	34.53
2	T1	35.48
	T2	26.06
	T3	35.07
3	T1	29.14
	T2	16.06
	T3	28.16
4	T1	20.72
	T2	18.21
	T3	21.13

T1, T2 & T3 to Point No. 1 are a "MAC" Nail (Set) in Bituminous Parking Lot.

**COORDINATE TABLE**

STATION	OFFSET	NORTH	EAST
177+93.97	69.76' Rt.	2,007,638.500	997,000.824
178+50.52	69.77' Rt.	2,007,698.522	997,010.693
178+51.76	79.68' Rt.	2,007,698.544	997,020.693
179+43.59	61.40' Rt.	2,007,798.526	997,010.475
179+43.89	71.39' Rt.	2,007,798.548	997,020.475
179+91.60	70.85' Rt.	2,007,848.550	997,020.366
179+91.61	80.85' Rt.	2,007,848.572	997,030.366
179+91.61	90.85' Rt.	2,007,848.594	997,040.366
203+99.42	80.79' Rt.	2,007,948.575	997,030.148
203+99.43	90.79' Rt.	2,007,948.597	997,040.148
206+49.42	60.64' Rt.	2,008,198.539	997,009.603
206+49.43	80.64' Rt.	2,008,198.583	997,029.603
207+09.42	60.61' Rt.	2,008,258.539	997,009.472

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 177+50 TO STATION 180+00.00  
STATION 203+07.81 TO STATION 207+50  
SCALE: 1"=30' SHEET 24 OF 32

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

RECEIVED  
MAR 21 2012  
PLATS & LEGALS

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	USER NAME	DESIGNED	REVISION	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAT OF HIGHWAYS	O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
... \D160F72-sht-Ph-31.dgn	akw	-	-	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAT OF HIGHWAYS	0003	18A-2	McHENRY	825	440
		DRAWN - JORGENSEN & ASSOC.	REVISION		SCALE: GRAPHIC	SHEET NO. 31 OF 49 SHEETS			CONTRACT NO. 60F72	
		PLOT SCALE = 70.0000' / in.	REVISION			STATION TO STATION			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	
		PLOT DATE = 5/2/2012	REVISION							