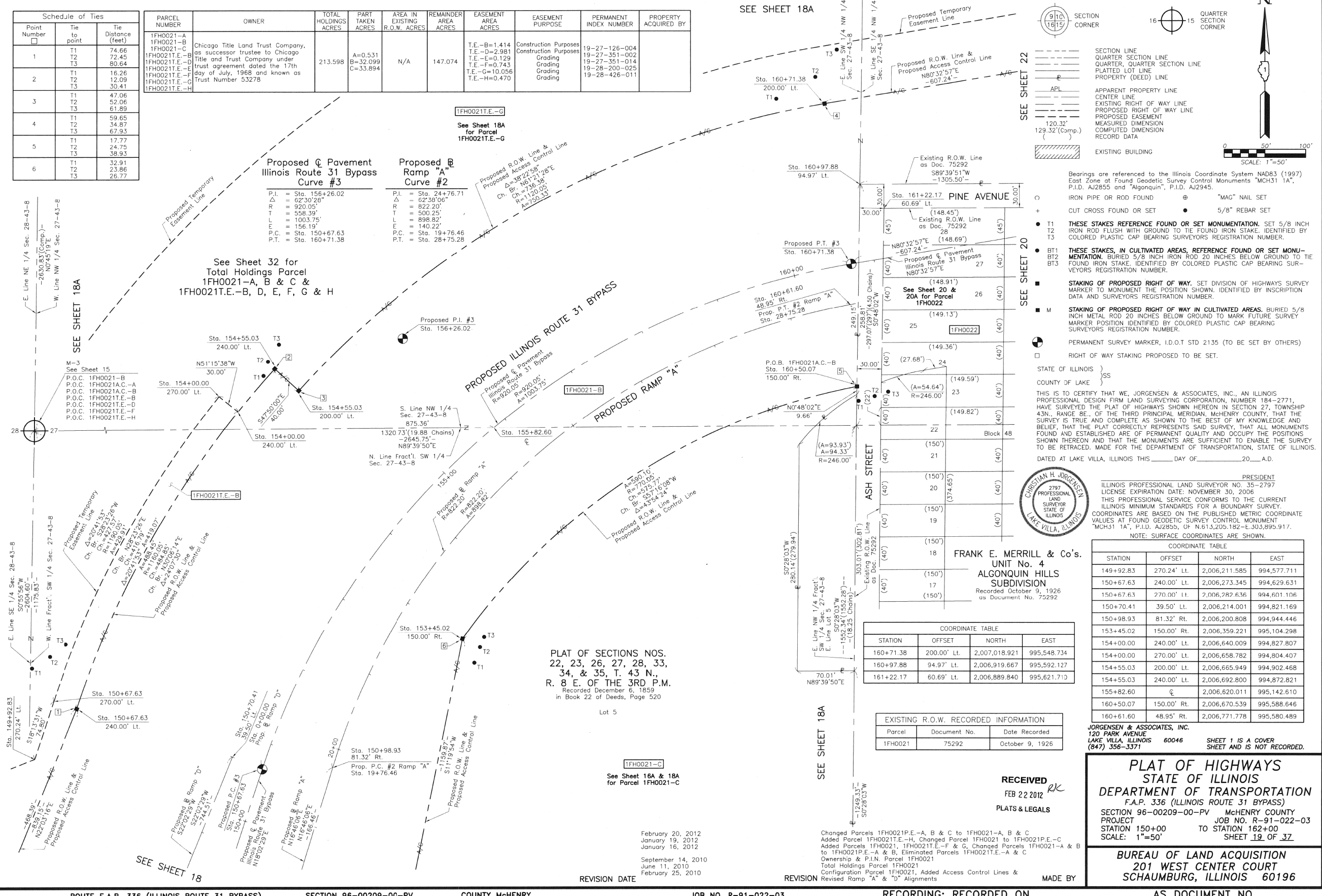


PART OF THE FRACTIONAL SW 1/4 AND PART OF THE NW 1/4 OF SEC. 27, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

Point Number	Tie to point	Tie Distance (feet)
1	T1	74.66
	T2	72.45
	T3	80.64
2	T1	16.26
	T2	12.09
	T3	30.41
3	T1	47.06
	T2	52.06
	T3	61.89
4	T1	59.65
	T2	34.87
	T3	38.93
5	T1	17.77
	T2	24.75
	T3	38.93
6	T1	32.91
	T2	23.86
	T3	26.77

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 1FH0021-B 1FH0021-C 1FH0021-D 1FH0021-E 1FH0021-F 1FH0021-G 1FH0021-H	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 Construction Purposes Grading Grading Grading Grading	19-27-126-004 19-27-351-002 19-27-351-014 19-28-200-025 19-28-426-011	



SEE SHEET 18A

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- 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

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 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 } 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 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.81.5,205.182-E.503,895.917.
 NOTE: SURFACE COORDINATES ARE SHOWN.

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
149+92.83	270.24' Lt.	2,006,211.585	994,577.711
150+67.63	240.00' Lt.	2,006,273.345	994,629.631
150+67.63	270.00' Lt.	2,006,282.636	994,601.106
150+70.41	31.50' Lt.	2,006,214.001	994,821.169
150+98.93	81.32' Rt.	2,006,200.808	994,944.446
153+45.02	150.00' Rt.	2,006,359.221	995,104.298
154+00.00	240.00' Lt.	2,006,640.009	994,827.807
154+00.00	270.00' Lt.	2,006,658.782	994,804.407
154+55.03	200.00' Lt.	2,006,665.949	994,902.468
154+55.03	240.00' Lt.	2,006,692.800	994,872.821
155+82.60	0	2,006,620.011	995,142.610
160+50.07	150.00' Rt.	2,006,670.539	995,588.646
160+61.60	48.95' Rt.	2,006,771.778	995,580.489

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
1FH0021	75292	October 9, 1926

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
160+71.38	200.00' Lt.	2,007,018.921	995,548.734
160+97.88	94.97' Lt.	2,006,919.667	995,592.127
161+22.17	60.69' Lt.	2,006,889.840	995,621.710

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
1FH0021	75292	October 9, 1926

ROW PLAT	MADE	CHECKED	INVESTIGATED	BY	DATE

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

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 150+00 TO STATION 162+00
 SCALE: 1"=50' SHEET 19 OF 37

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

FILE NAME = ...\\D160F72-sht-PH-24.dgn

USER NAME	DESIGNED	REVISION
akw	-	-
JORGENSEN & ASSOC.	REVIS	-
CJ	REVIS	-
5/2/2012	DATE	REVIS

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCALE	SHEET NO.	STATION	TO STA.
GRAPHIC	24 OF 49 SHEETS	150+00	162+00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	McHENRY	825	433
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				