

PART OF THE FRACTIONAL SW 1/4 AND PART OF THE NW 1/4 OF SEC. 27 AND PART OF THE SE 1/4 OF SEC. 28, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PARCEL TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
1FH0021P.E.-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	N/A	N/A	213.598	P.E.-A=0.531	Highway Purposes	19-27-126-004	
1FH0021P.E.-B						P.E.-B=32.099	Highway Purposes	19-27-351-002	
1FH0021P.E.-C						P.E.-C=33.894	Highway Purposes	19-27-351-014	
1FH0021P.E.-D						P.E.-D=2.981	Construction Purposes	19-28-200-025	
1FH0021P.E.-E						P.E.-E=0.129	Grading	19-28-425-011	
1FH0021P.E.-F						P.E.-F=0.743	Grading		
1FH0021P.E.-G						P.E.-G=10.056	Grading		
1FH0021P.E.-H						P.E.-H=0.470	Grading		

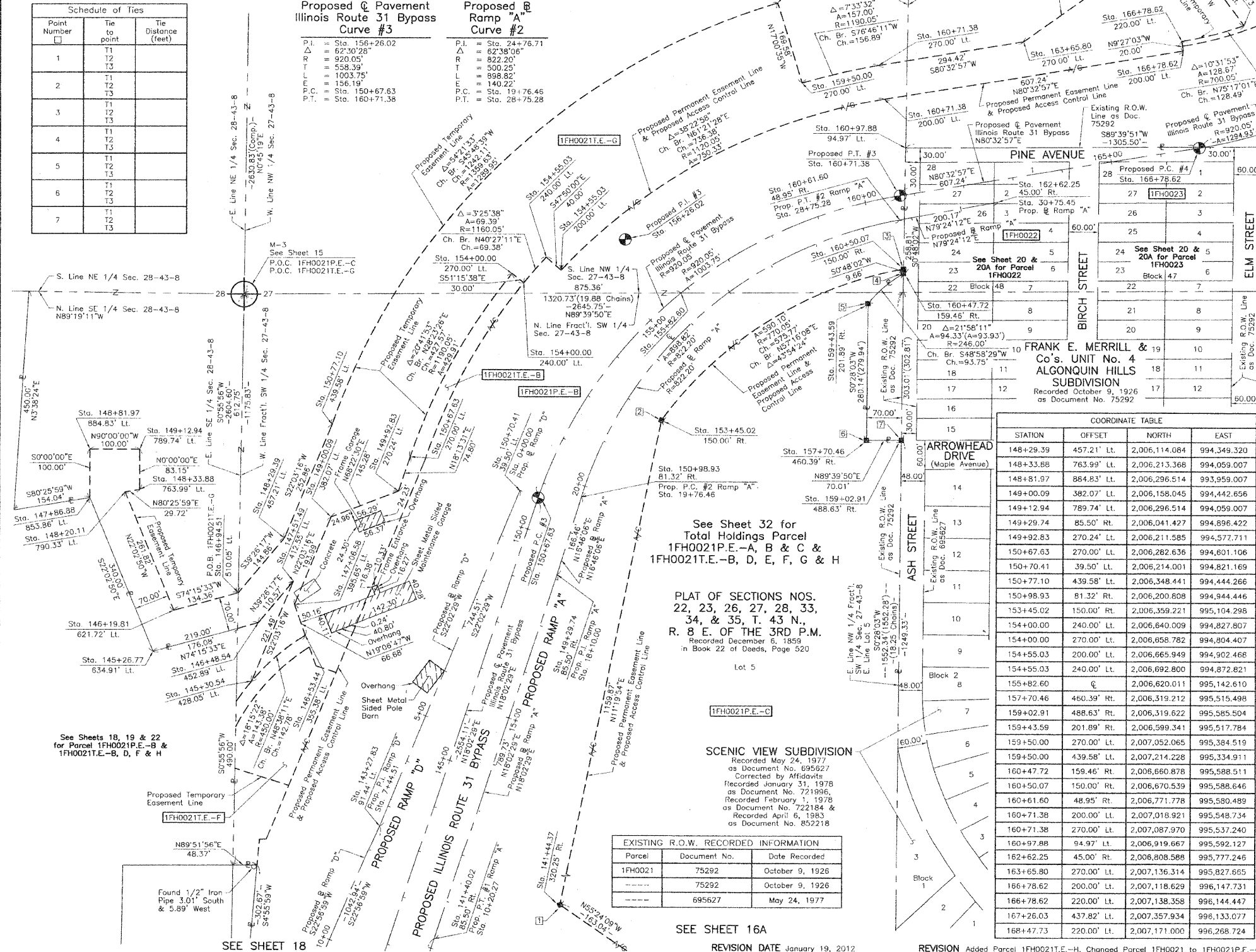
Point Number	Tie to point	Tie Distance (feet)
1	T1	
	T2	
	T3	
2	T1	
	T2	
	T3	
3	T1	
	T2	
	T3	
4	T1	
	T2	
	T3	
5	T1	
	T2	
	T3	
6	T1	
	T2	
	T3	
7	T1	
	T2	
	T3	

Proposed @ Pavement Illinois Route 31 Bypass Curve #3

P.I. = Sta. 156+26.02
 Δ = 62°30'28"
 R = 920.05'
 T = 558.39'
 P.C. = Sta. 150+67.63
 P.T. = Sta. 160+71.38

Proposed @ Ramp "A" Curve #2

P.I. = Sta. 24+76.71
 Δ = 62°38'06"
 R = 822.20'
 T = 500.25'
 P.C. = Sta. 19+76.46
 P.T. = Sta. 28+75.28



LEGEND

SECTION CORNER
 QUARTER SECTION CORNER
 SECTION LINE
 QUARTER SECTION LINE
 QUARTER SECTION LINE
 PLATTED LOT LINE
 PROPERTY (DEED) LINE
 APPL
 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 of Found Geodetic Survey Control Monuments "MCH31 1A", P.I.D. AJ2855 and "Algonquin", P.I.D. AJ2845.

IRON PIPE OR ROD FOUND
 "MAC" NAIL SET
 CUT CROSS FOUND OR SET
 5/8" REDBAR SET

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.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 27, TOWNSHIP 43N, RANGE 8E, AND SECTION 28, 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.

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
148+29.39	457.21' Lt.	2,006,114.084	994,349.320
148+33.88	763.99' Lt.	2,006,213.368	994,059.007
148+81.97	884.83' Lt.	2,006,296.514	993,959.007
149+00.09	382.07' Lt.	2,006,158.045	994,442.656
149+12.94	789.74' Lt.	2,006,296.514	994,059.007
149+29.74	85.50' Lt.	2,006,041.427	994,896.422
149+92.83	270.24' Lt.	2,006,214.585	994,577.711
150+67.63	270.00' Lt.	2,006,282.636	994,801.106
150+70.41	39.50' Lt.	2,006,214.001	994,821.169
150+77.10	439.58' Lt.	2,006,348.441	994,444.266
150+98.93	81.32' Rt.	2,006,200.608	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
146+53.44	355.38' Lt.	2,005,915.251	994,391.647
146+94.51	510.05' Lt.	2,006,002.206	994,257.299
147+06.58	395.65' Lt.	2,005,978.251	994,369.816
147+51.49	412.55' Lt.	2,006,026.181	994,367.655
147+86.88	853.86' Lt.	2,006,196.514	993,959.007
148+20.11	790.33' Lt.	2,006,208.429	994,029.704

RECEIVED
 JAN 25 2012
 PLATS & LEGALS

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
141+40.02	85.50' Rt.	2,005,290.528	994,651.839
141+44.37	320.25' Rt.	2,005,221.965	994,876.401
143+27.83	91.44' Lt.	2,005,523.901	994,541.770
145+26.77	634.91' Lt.	2,005,881.376	994,086.633
145+30.54	428.05' Lt.	2,005,820.898	994,284.488
146+19.81	621.72' Lt.	2,005,965.758	994,127.982
146+48.54	452.89' Lt.	2,005,940.786	994,297.416
146+53.44	355.38' Lt.	2,005,915.251	994,391.647
146+94.51	510.05' Lt.	2,006,002.206	994,257.299
147+06.58	395.65' Lt.	2,005,978.251	994,369.816
147+51.49	412.55' Lt.	2,006,026.181	994,367.655
147+86.88	853.86' Lt.	2,006,196.514	993,959.007
148+20.11	790.33' Lt.	2,006,208.429	994,029.704

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS
 (847) 356-3371 60046 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 141+00 TO STATION 169+00
 SCALE: 1"=100' SHEET 18A OF 37

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

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
1FH0021	75292	October 9, 1926
-----	75292	October 9, 1926
-----	695627	May 24, 1977

REVISION January 19, 2012 REVISION Added Parcel 1FH0021E.-H, Changed Parcel 1FH0021 to 1FH0021P.E.-C MADE BY