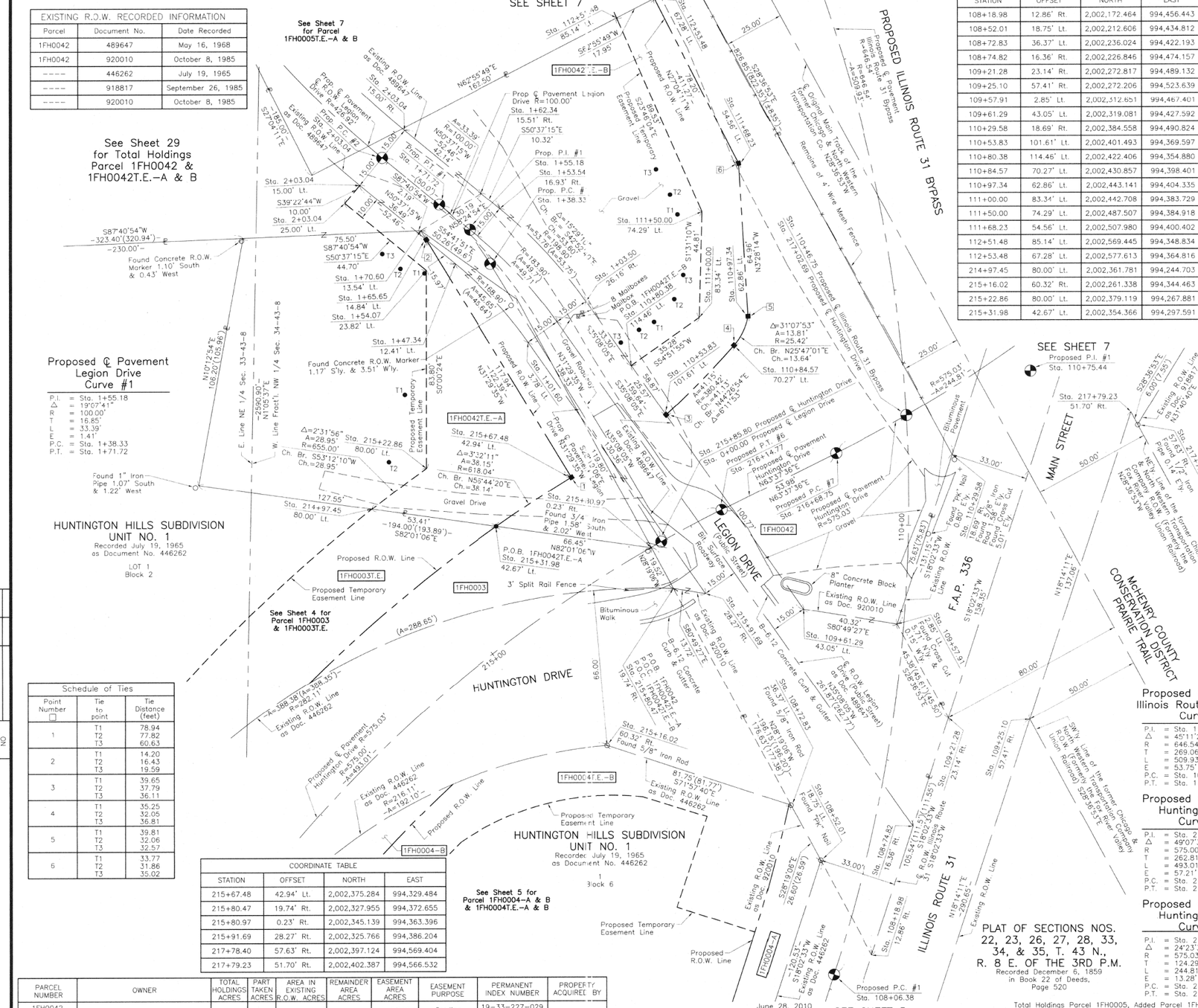
PART OF THE NE 1/4 OF SEC. 33 AND PART OF THE FRACTIONAL NW 1/4 OF SEC. 34, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

SEE SHEET 7

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
1FH0042	489647	May 16, 1968
1FH0042	920010	October 8, 1985
----	446262	July 19, 1965
----	918817	September 26, 1985
----	920010	October 8, 1985



Schedule of Ties		
Point Number	Tie to point	Tie Distance (feet)
1	T1	78.94
	T2	77.82
	T3	60.63
2	T1	14.20
	T2	16.43
	T3	19.59
3	T1	39.65
	T2	37.79
	T3	36.11
4	T1	35.25
	T2	32.05
	T3	36.81
5	T1	39.81
	T2	32.06
	T3	32.57
6	T1	33.77
	T2	31.86
	T3	35.02

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
215+67.48	42.94' Lt.	2,002,375.284	994,329.484
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
217+78.40	57.63' Rt.	2,002,397.124	994,569.404
217+79.23	51.70' Rt.	2,002,402.387	994,566.532

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
1FH0042 1FH0042T.E.-A 1FH0042T.E.-B	Creeks Crossing, Ltd.	5.834	0.940	0.339	4.894	A=0.106 B=0.085	Grading Grading	19-33-227-029 19-34-151-001 19-34-151-008	

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
108+18.98	12.86' Rt.	2,002,172.464	994,456.443
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+21.28	23.14' Rt.	2,002,272.817	994,489.132
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
110+29.58	18.69' Rt.	2,002,384.558	994,490.824
110+53.83	101.61' Lt.	2,002,401.493	994,369.597
110+80.38	114.46' Lt.	2,002,422.406	994,354.880
110+84.57	70.27' Lt.	2,002,430.857	994,398.401
110+97.34	62.86' Lt.	2,002,443.141	994,404.335
111+00.00	83.34' Lt.	2,002,442.708	994,383.729
111+50.00	74.29' Lt.	2,002,487.507	994,384.918
111+68.23	54.56' Lt.	2,002,507.980	994,400.402
112+51.48	85.14' Lt.	2,002,569.445	994,348.834
112+53.48	67.28' Lt.	2,002,577.613	994,364.816
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+22.86	80.00' Lt.	2,002,379.119	994,267.881
215+31.98	42.67' Lt.	2,002,354.366	994,297.591

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
APPARENT PROPERTY LINE
CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
PROPOSED EASEMENT
120.32' MEASURED DIMENSION
129.32'(Comp.) COMPUTED DIMENSION
(') RECORD DATA
EXISTING BUILDING

N

SCALE: 1"=20'

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 T2 T3 ***THESE STAKES REFERENCE FOUND OR SET MONUMENTATION.*** SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE 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 TIE 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 } SS
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 11TH DAY OF March 2010 A.D.

Christian H. Jorgensen PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2010

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

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.613,205.182-E.303,895.917.

NOTE: SURFACE COORDINATES ARE SHOWN.

RECEIVED JUL 07 2010 PLATS & LEGALS

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
1+01.60	3.78' Lt.	2,002,432.371	994,311.184
1+03.50	26.16' Rt.	2,002,449.636	994,335.718
1+47.34	12.41' Lt.	2,002,465.722	994,280.216
1+53.54	16.93' Rt.	2,002,488.912	994,299.249
1+54.07	23.82' Lt.	2,002,462.918	994,267.871
1+62.34	15.51' Rt.	2,002,495.462	994,291.268
1+65.65	14.84' Lt.	2,002,475.856	994,267.870
1+70.60	13.54' Lt.	2,002,479.648	994,265.547
2+03.04	15.00' Rt.	2,002,522.196	994,258.698
2+03.04	15.00' Lt.	2,002,499.007	994,239.665
2+03.04	25.00' Lt.	2,002,491.277	994,233.320

Proposed ℄ 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

Proposed ℄ 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 ℄ Pavement Huntington Drive Curve #7

P.I. = Sta. 217+93.04
Δ = 24°23'35"
R = 575.03'
T = 124.29'
L = 244.81'
E = 13.28'
P.C. = Sta. 216+68.75
P.T. = Sta. 219+13.56

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 0+00.00 TO STATION 3+00
STATION 108+00 TO STATION 112+00
STATION 214+00 TO STATION 218+00
SCALE: 1"=20' SHEET 6 OF 37

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

PLAT OF SECTIONS NOS. 22, 23, 26, 27, 28, 33, 34, & 35, T. 43 N., R. 8 E. OF THE 3RD P.M.
Recorded December 6, 1859 in Book 22 of Deeds, Page 520

Total Holdings Parcel 1FH0005, Added Parcel 1FH0042
Configuration Parcel 1FH0005, Proposed Alignment
Huntington Drive & Legion Drive

REVISION June 28, 2010 February 18, 2010 SEE SHEET 5 REVISION DATE MADE BY

ROW PLAT MADE CHECKED INKED NOTEBOOK NO. BY DATE

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-08.dgn	USER NAME = dkw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAT OF HIGHWAYS	O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JORGENSEN & ASSOC.	REVISED -			0003	18A-2	McHENRY	825	417
	PLOT SCALE = 70.0000 ' / in.	CHECKED - CJ	REVISED -			CONTRACT NO. 60F72				
	PLOT DATE = 5/2/2012	DATE -	REVISED -		SCALE: GRAPHIC / SHEET NO. 8 OF 49 SHEETS / STA. / TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		