

PART OF THE SE 1/4 OF SEC. 28 AND PART OF THE NE 1/4 OF SEC. 33, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

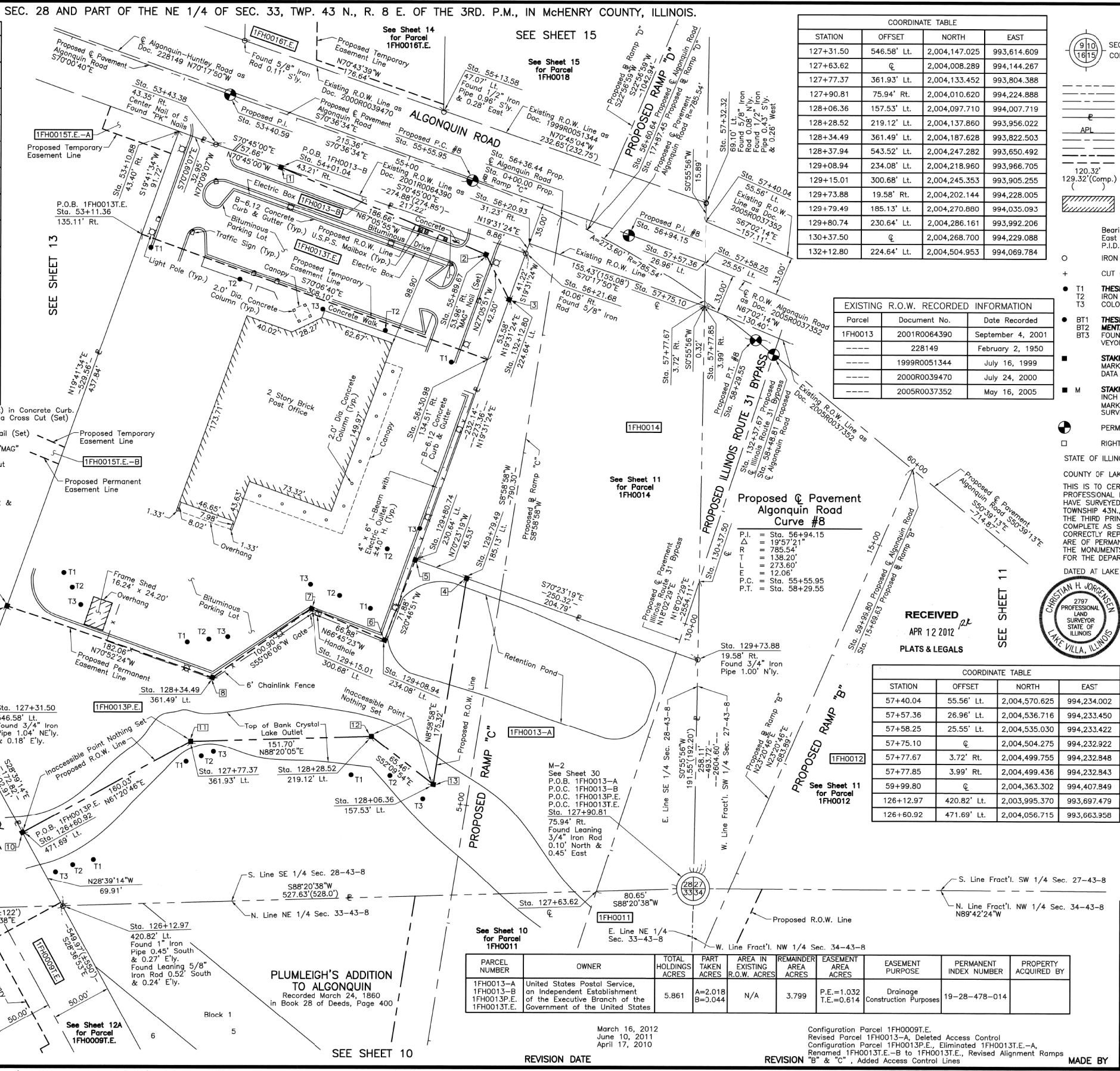
Schedule of Ties		
Point Number	Tie to point	Tie Distance (feet)
1	T1	127.68
	T2	99.85
	T3	124.08
2	T1	94.85
	T2	105.38
	T3	143.66
3	T1	71.20
	T2	106.43
	T3	155.64
4	T1	84.07
	T2	70.71
	T3	57.52
5	T1	55.02
	T2	25.19
	T3	26.94
6	T1	29.29
	T2	53.10
	T3	77.98
7	T1	49.60
	T2	26.28
	T3	20.34
8	T1	36.35
	T2	32.18
	T3	36.31
9	T1	53.66
	T2	55.65
	T3	60.97
10	T1	63.53
	T2	49.98
	T3	43.08
11	T1	17.28
	T2	15.15
	T3	20.88
12	T1	36.45
	T2	36.33
	T3	67.60
13	T1	69.04
	T2	36.93
	T3	14.82

T1 to Point No. 1 is a Cross Cut (Set) in Concrete Curb.
 T2 & T3 to Point Nos. 1, 2 & 3 are a Cross Cut (Set) in Concrete Walk.
 T1 to Point Nos. 2 & 3 is a "MAG" Nail (Set) in Bituminous Drive.
 T1 & T2 to Point Nos. 4 & 5 are a "MAG" Nail (Set) in Bituminous Parking Lot.
 T3 to Point Nos. 4 & 5 is a Cross Cut (Set) in Concrete Curb.
 All Ties to Point Nos. 6, 7, 8 & 9 are a "MAG" Nail (Set) in Bituminous Parking Lot.
 Tie Distances to Point Nos. 10, 11, 12 & 13 are Computed.

See Sheet 13 for Parcel 1FH0015P.E. & 1FH0015T.E.-A & B

ROW	PLAT	MADE	CHECKED	DATE

HUNTINGTON HILLS SUBDIVISION UNIT NO. 1
 Recorded July 19, 1965 as Document No. 446262



COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
127+31.50	546.58' Lt.	2,004,147.025	993,614.609
127+63.62	€	2,004,008.289	994,144.267
127+77.37	361.93' Lt.	2,004,133.452	993,804.388
127+90.81	75.94' Rt.	2,004,010.620	994,224.888
128+06.36	157.53' Lt.	2,004,097.710	994,007.719
128+28.52	219.12' Lt.	2,004,137.860	993,956.022
128+34.49	361.49' Lt.	2,004,187.628	993,822.503
128+37.94	543.52' Lt.	2,004,247.282	993,650.492
129+08.94	234.08' Lt.	2,004,218.960	993,966.705
129+15.01	300.68' Lt.	2,004,245.353	993,905.255
129+73.88	19.58' Rt.	2,004,202.144	994,228.005
129+79.49	185.13' Lt.	2,004,270.880	994,035.093
129+80.74	230.64' Lt.	2,004,286.161	993,992.206
130+37.50	€	2,004,268.700	994,229.088
132+12.80	224.64' Lt.	2,004,504.953	994,069.784

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
1FH0013	2001R0064390	September 4, 2001
-----	228149	February 2, 1950
-----	1999R0051344	July 16, 1999
-----	2000R0039470	July 24, 2000
-----	2005R0037352	May 16, 2005

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
57+40.04	55.56' Lt.	2,004,570.625	994,234.002
57+57.36	26.96' Lt.	2,004,536.716	994,233.450
57+58.25	25.55' Lt.	2,004,535.030	994,233.422
57+75.10	€	2,004,504.275	994,232.922
57+77.67	3.72' Rt.	2,004,499.755	994,232.948
57+77.85	3.99' Rt.	2,004,499.436	994,232.843
59+99.80	€	2,004,363.302	994,407.849
126+12.97	420.82' Lt.	2,003,995.370	993,697.479
126+60.92	471.69' Lt.	2,004,056.715	993,663.958

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 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 28, TOWNSHIP 43N., RANGE 8E. AND SECTION 33, 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 18th DAY OF May 20 2012.

Christian H. Jorgensen PRESIDENT
 2797 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.613.205.182°-E.303.895.917.
 NOTE: SURFACE COORDINATES ARE SHOWN.



COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
53+10.88	43.40' Rt.	2,004,645.617	993,793.059
53+11.36	135.11' Rt.	2,004,559.265	993,762.153
53+43.38	43.35' Rt.	2,004,634.429	993,824.051
54+01.04	43.21' Rt.	2,004,615.420	993,878.485
55+13.58	47.07' Lt.	2,004,663.211	994,014.617
55+89.67	53.96' Rt.	2,004,542.784	994,050.427
56+20.93	31.23' Rt.	2,004,552.155	994,086.521
56+21.68	40.06' Rt.	2,004,543.805	994,083.560
56+30.98	134.51' Rt.	2,004,454.449	994,051.877
56+36.44	€	2,004,574.181	994,113.380
56+60.64	€	2,004,563.518	994,135.104
57+32.32	69.10' Lt.	2,004,586.512	994,234.260

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

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 52+00 TO STATION 61+00
 STATION 127+00 TO STATION 133+00
 SCALE: 1"=40'
 SHEET 12 OF 32

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

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
1FH0013-A	United States Postal Service, an Independent Establishment of the Executive Branch of the Government of the United States	5.861	A=2.018 B=3.044	N/A	3.799	P.E.=1.032 T.E.=0.614	Drainage Construction Purposes	19-28-478-014	
1FH0013-B									
1FH0013P.E.									
1FH0013T.E.									

REVISION DATE: March 16, 2012; June 10, 2011; April 17, 2010
 REVISION: Configuration Parcel 1FH0009T.E.; Revised Parcel 1FH0013-A, Deleted Access Control; Configuration Parcel 1FH0013P.E., Eliminated 1FH0013T.E.-A, Renamed 1FH0013T.E.-B to 1FH0013T.E., Revised Alignment Ramps "B" & "C", Added Access Control Lines

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

FILE NAME = ...\\D160F72-sht-PH-14.dgn

USER NAME	DESIGNED	REVISION
akw	JORGENSEN & ASSOC.	

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	McHENRY	825	423
CONTRACT NO. 60F72				

SCALE: GRAPHIC SHEET NO. 14 OF 49 SHEETS STA. TO STA. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT