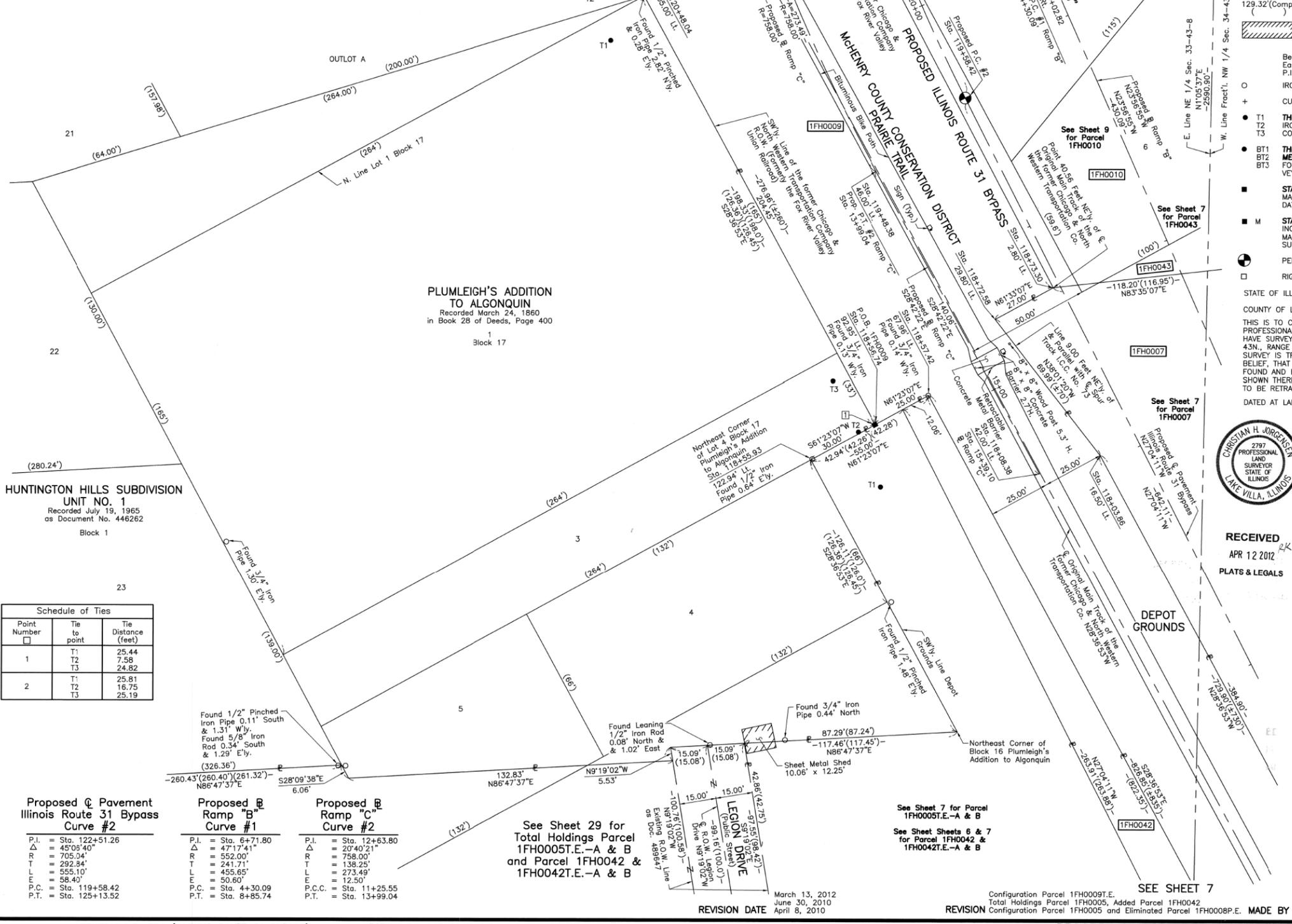


PART OF THE NE 1/4 OF SEC. 33, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

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
1FH0009 1FH0009T.E.	McHenry County Conservation District	N/A	1.817	N/A	N/A	0.819	Construction Purposes	19-28-476-008 19-33-228-003	

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
1FH0008	Book 28 of Deeds, Page 400	March 24, 1860
----	Book 28 of Deeds, Page 400	March 24, 1860
----	489647	May 16, 1968



**LEGEND**

SECTION CORNER  
QUARTER SECTION CORNER

SECTION LINE  
QUARTER 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

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  
+ CUT CROSS FOUND OR SET  
● "MAG" NAIL SET  
● 5/8" REBAR SET

● T1 THESE STAKES REFERRED 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, REFERRED 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.

ROW PLAT	DATE	BY
MADE		
CHECKED		
INKED		
NOTED		
BOOKED		

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

**Schedule of Ties**

Point Number	Tie to point	Tie Distance (feet)
1	T1	25.44
	T2	7.58
	T3	24.82
2	T1	25.81
	T2	16.75
	T3	25.19

**Proposed C Pavement Illinois Route 31 Bypass Curve #2**

P.I.	= Sta. 122+51.26
Δ	= 45°08'40"
R	= 705.34'
T	= 292.94'
L	= 555.10'
E	= 58.40'
P.C.	= Sta. 119+58.42
P.T.	= Sta. 125+13.52

**Proposed B Ramp #1**

P.I.	= Sta. 6+71.80
Δ	= 47°17'41"
R	= 552.00'
T	= 241.71'
L	= 455.65'
E	= 50.60'
P.C.	= Sta. 4+30.09
P.T.	= Sta. 8+85.74

**Proposed C Ramp #2**

P.I.	= Sta. 12+63.80
Δ	= 20°40'21"
R	= 758.00'
T	= 138.25'
L	= 273.49'
E	= 12.50'
P.C.C.	= Sta. 11+25.55
P.T.	= Sta. 13+99.04

See Sheet 29 for Total Holdings Parcel 1FH0005T.E.-A & B and Parcel 1FH0042 & 1FH0042T.E.-A & B

REVISION DATE  
March 13, 2012  
June 30, 2010  
April 8, 2010



RECEIVED  
APR 12 2012  
PLATS & LEGALS

**COORDINATE TABLE**

STATION	OFFSET	NORTH	EAST
118+03.86	16.50' Lt.	2,003,086.152	994,165.025
118+08.38	42.00' Lt.	2,003,078.570	994,140.260
118+55.93	122.94' Lt.	2,003,084.079	994,046.547
118+56.74	92.95' Lt.	2,003,098.447	994,072.883
118+57.42	67.96' Lt.	2,003,110.420	994,094.830
118+72.58	29.80' Lt.	2,003,141.288	994,121.914
118+73.30	2.80' Lt.	2,003,154.218	994,145.617
119+48.38	46.00' Lt.	2,003,201.415	994,072.987
120+02.82	53.12' Rt.	2,003,292.586	994,139.162
120+48.04	105.00' Lt.	2,003,277.923	993,974.970

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 117+00 TO STATION 121+00  
SCALE: 1"=20' SHEET 8 OF 37

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

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-10.dgn

USER NAME = akw	DESIGNED -	REVISED -
PLOT SCALE = 70.0000' / in.	DRAWN - JORGENSEN & ASSOC.	REVISED -
PLOT DATE = 5/2/2012	CHECKED - CJ	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS  
SCALE: GRAPHIC SHEET NO. 10 OF 49 SHEETS STA. TO STA.

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	McHENRY	825	419
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				