

### LEGEND

SECTION CORNER 16 QUARTER SECTION CORNER 15

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

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2007) East Zone.

○ 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.

SCALE: 1"=50'

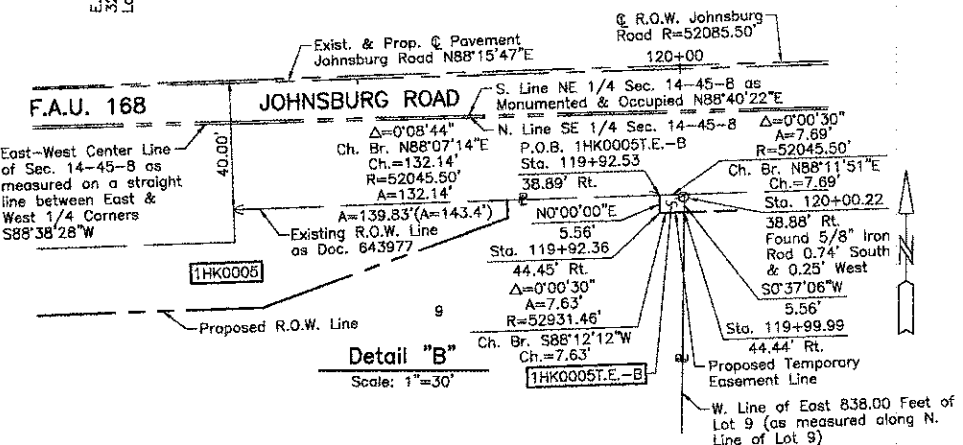
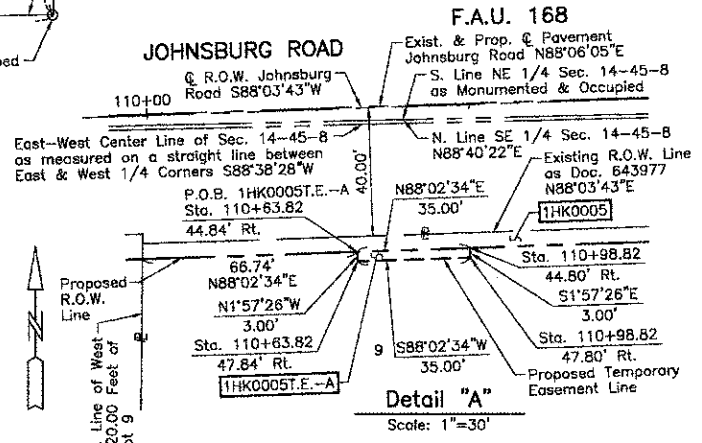
(PLAT NO. 4 OF McHENRY) COUNTY CLERK'S PLAT OF PART OF SEC'S. 14 AND 15, T. 45 N., R. 8 E. of 3rd P.M. Recorded May 6, 1902 as Document No. 14080

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	EASEMENT AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
1HK0005 1HK0005T.E.-A 1HK0005T.E.-B	McHenry State Bank as Trustee under Trust Agreement dated June 5, 1984 known as Trust No. 3019	77.488	0.392	N/A	77.096	T.E.-A=0.002 T.E.-B=0.001	105 43	Driveway Construction Driveway Construction	09-14-400-019	

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
1HK0005	643977	August 20, 1975
-----	638371	June 6, 1975
-----	750632	October 25, 1978
-----	96R017924	April 11, 1996

Schedule of Ties		
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	
8	T1	
	T2	
	T3	
9	T1	
	T2	
	T3	
10	T1	
	T2	
	T3	
11	T1	
	T2	
	T3	
12	T1	
	T2	
	T3	
13	T1	
	T2	
	T3	

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
111+73.00	44.73' Rt.	2,080,642.023	1,002,625.479
111+73.01	51.73' Rt.	2,080,635.023	1,002,625.718
112+10.17	40.05' Lt.	2,080,727.982	1,002,659.820
112+10.56	50.05' Lt.	2,080,737.990	1,002,659.876
112+99.89	65.60' Rt.	2,080,625.367	1,002,752.986
113+00.20	61.61' Rt.	2,080,629.363	1,002,753.164
113+42.22	40.14' Lt.	2,080,732.448	1,002,791.793
113+42.61	50.14' Lt.	2,080,742.456	1,002,791.848
113+63.51	65.53' Rt.	2,080,627.540	1,002,816.573
113+63.52	75.53' Rt.	2,080,617.545	1,002,816.914
113+99.23	39.82' Rt.	2,080,654.420	1,002,851.423
113+99.24	49.82' Rt.	2,080,644.426	1,002,851.761
115+36.70	67.36' Rt.	2,080,631.456	1,002,989.723
115+36.70	75.36' Rt.	2,080,623.460	1,002,989.996
117+34.11	67.15' Rt.	2,080,638.198	1,003,187.020
117+34.11	70.15' Rt.	2,080,635.200	1,003,187.123
118+60.05	50.78' Lt.	2,080,759.961	1,003,309.142
118+60.24	0.78' Lt.	2,080,709.990	1,003,310.845
118+60.39	39.22' Rt.	2,080,670.013	1,003,312.208
118+60.43	49.22' Rt.	2,080,660.019	1,003,312.549
118+68.67	69.71' Rt.	2,080,639.789	1,003,321.406
119+45.32	38.97' Rt.	2,080,672.837	1,003,397.088
119+45.33	44.52' Rt.	2,080,667.290	1,003,397.266
119+92.36	44.45' Rt.	2,080,668.789	1,003,444.278
119+92.53	38.89' Rt.	2,080,674.347	1,003,444.278
119+99.99	44.44' Rt.	2,080,669.028	1,003,451.905
120+00.22	38.88' Rt.	2,080,674.589	1,003,451.965



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 14, TOWNSHIP 45N., 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, 2010

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.  
Note: Surface Coordinates are Shown

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
109+97.08	44.91' Rt.	2,080,636.014	1,002,449.657
109+97.28	40.10' Rt.	2,080,640.826	1,002,449.698
109+97.40	37.12' Rt.	2,080,643.809	1,002,449.724
110+63.82	47.84' Rt.	2,080,638.294	1,002,516.356
110+63.82	47.84' Rt.	2,080,635.295	1,002,516.458
110+98.82	44.80' Rt.	2,080,639.489	1,002,551.337
110+98.82	47.80' Rt.	2,080,636.491	1,002,551.440

JORGENSEN & ASSOCIATES, INC.  
120 PARK AVENUE  
LAKE VILLA, ILLINOIS 60046 SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.  
(847) 356-3371

**PLAT OF HIGHWAYS**  
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**  
F.A.U. 168 (JOHNSTOWN ROAD)  
SECTION 05-00314-00-WR McHENRY COUNTY  
PROJECT JOB NO. R-91-005-06  
STATION 109+00 TO STATION 121+00  
SCALE: 1"=50'

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

COMPANY NAME: JORGENSEN & ASSOCIATES, INC.  
PROJECT CONTACT: JORGENSEN & ASSOCIATES, INC.  
CLIENT: ILLINOIS DEPARTMENT OF TRANSPORTATION  
DATE PLOTTED: 08/06/2008 08:05 AM  
FILE NAME: 0622-p05.tbl  
PLOT DRIVER: atandora-c-trans.tbl  
PEN TABLE: