

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
15+71.92	34.28' Lt.	2,017,144.894	982,961.077
16+22.51	34.34' Lt.	2,017,144.734	983,011.671
16+24.39	63.69' Lt.	2,017,174.078	983,013.672
17+28.52	69.88' Lt.	2,017,179.827	983,117.829
18+04.24	86.72' Lt.	2,017,196.350	983,193.615
18+09.94	59.05' Lt.	2,017,168.658	983,199.204
18+62.45	116.57' Lt.	2,017,225.951	983,251.953
18+98.30	113.13' Lt.	2,017,222.360	983,287.789
21+00.38	61.85' Lt.	2,017,170.224	983,489.651
21+20.12	23.13' Rt.	2,017,085.162	983,509.033
99+25.50	74.69' Rt.	2,017,060.721	983,481.978
99+71.22	60.45' Lt.	2,017,063.699	983,339.134
99+77.24	74.45' Rt.	2,017,108.296	983,466.595
100+80.53	74.83' Rt.	2,017,199.816	983,445.971
101+28.07	70.12' Lt.	2,017,227.506	983,296.063
101+90.81	95.24' Lt.	2,017,294.748	983,266.448
102+40.48	99.59' Lt.	2,017,350.334	983,262.240
102+99.42	69.94' Lt.	2,017,413.173	983,296.283
103+01.86	97.26' Lt.	2,017,418.743	983,269.394
103+89.41	59.84' Lt.	2,017,507.399	983,321.684
104+36.33	91.73' Lt.	2,017,564.831	983,303.106
104+54.25	105.34' Lt.	2,017,587.912	983,295.640

PART OF THE EAST 1/2 OF SEC. 18, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
1H40008	516641	October 31, 1969
1H40008	516655	October 31, 1969
1H40008	92R059370	October 30, 1992
1H40008	97R049256	October 7, 1997
----	516643	October 31, 1969
----	986817	May 29, 1987
----	90R016366	May 8, 1990
----	2006R0073937	October 6, 2006

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
1H40008	Windham Cove Condominium Association	6.257	0.444	N/A	5.813	N/A	N/A	19-18-281-009 through 012 19-18-281-024 through 031 19-18-281-036 through 039	

LEGEND

SECTION CORNER 16 15 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 and Coordinates are referenced to the Illinois Coordinate System NAD 83(2007) East Zone.

IRON PIPE OR ROD FOUND
CUT CROSS FOUND OR 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 } 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 18, 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.

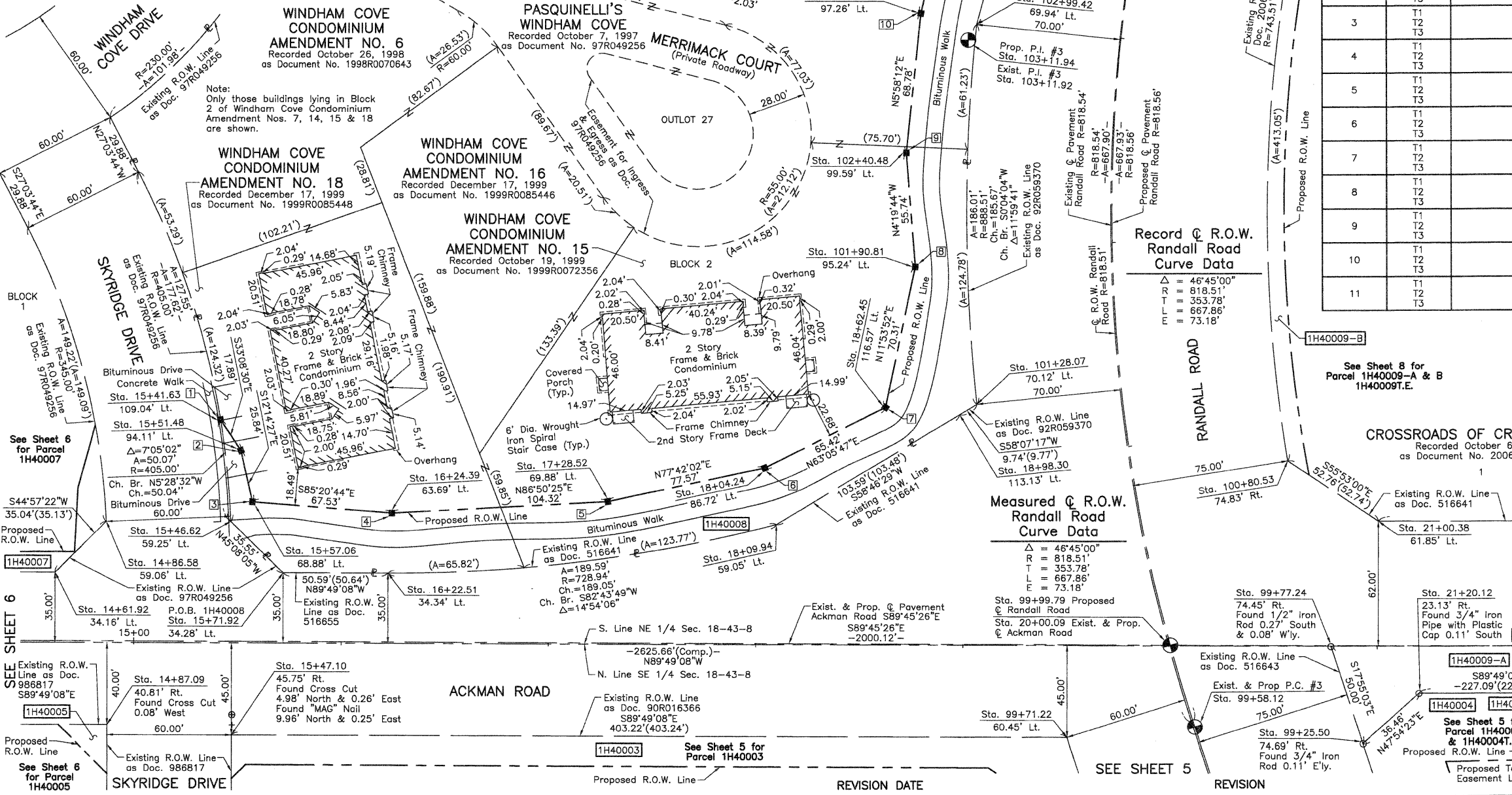
PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2010
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
Note: Surface Coordinates are Shown.

Existing & Proposed Pavement Curve #3

Parameter	Existing Pavement	Proposed Pavement
P.I.	Sta. 103+11.92	Sta. 103+11.94
Δ	46°45'04"	46°45'07"
R	818.54'	818.56'
T	353.80'	353.82'
L	667.90'	667.93'
E	73.19'	73.19'
P.C.	Sta. 99+58.12	Sta. 99+58.12
P.T.	Sta. 106+26.02	Sta. 106+26.05

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	



COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
14+61.92	34.16' Lt.	2,017,145.242	982,851.077
14+86.58	59.06' Lt.	2,017,170.040	982,875.837
14+87.09	40.81' Rt.	2,017,070.163	982,875.929
15+41.63	109.04' Lt.	2,017,219.786	982,931.105
15+46.62	59.25' Lt.	2,017,169.973	982,935.880
15+47.10	45.75' Rt.	2,017,064.973	982,935.913
15+51.48	94.11' Lt.	2,017,204.806	982,940.886
15+57.06	68.88' Lt.	2,017,179.558	982,946.364

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 (JAMES R. RAKOW ROAD)
SECTION 05-00308-00-WR McHENRY COUNTY
PROJECT JOB NO. R-91-007-06
STATION 14+00 TO STATION 22+00 (ACKMAN ROAD)
STATION 99+00 TO STATION 105+00 (RANDALL ROAD)
SCALE: 1"=30' SHEET 7 OF 36

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