

PART OF THE FRACTIONAL SW 1/4 OF SEC. 27, TWP. 43 N., R. 8 E. OF THE 3RD. P.M., IN McHENRY COUNTY, ILLINOIS.

SEE SHEET 18

SEE SHEET 18A

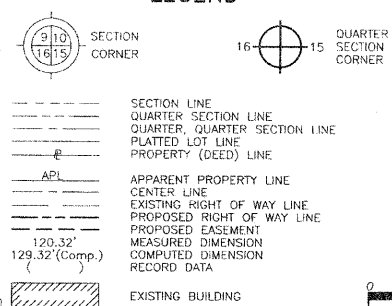
| STATION | OFFSET | NORTH | EAST |
|-----------|--------------|---------------|-------------|
| 60+80.96 | 29.53' Lt. | 2,004,334.676 | 994,489.338 |
| 60+90.83 | 61.02' Lt. | 2,004,352.772 | 994,516.934 |
| 61+18.60 | 286.62' Lt. | 2,004,509.628 | 994,681.441 |
| 61+25.03 | 122.43' Lt. | 2,004,378.585 | 994,582.314 |
| 61+27.06 | | 2,004,282.617 | 994,506.264 |
| 61+33.38 | 119.83' Lt. | 2,004,371.278 | 994,587.122 |
| 62+34.55 | 106.50' Lt. | 2,004,296.826 | 994,656.916 |
| 62+39.80 | 20.25' Rt. | 2,004,195.481 | 994,580.611 |
| 62+45.98 | 169.75' Lt. | 2,004,338.494 | 994,705.848 |
| 62+49.67 | 11.24' Lt. | 2,004,213.576 | 994,608.207 |
| 63+11.08 | 82.65' Lt. | 2,004,229.869 | 994,700.973 |
| 63+69.42 | 40.42' Rt. | 2,004,097.669 | 994,688.063 |
| 63+69.59 | 7.42' Rt. | 2,004,123.112 | 994,689.115 |
| 65+10.35 | 41.14' Rt. | 2,004,007.795 | 994,776.595 |
| 65+35.41 | 119.56' Lt. | 2,004,116.184 | 994,897.852 |
| 65+49.69 | 8.30' Rt. | 2,004,008.293 | 994,827.723 |
| 65+50.04 | 41.30' Rt. | 2,003,982.880 | 994,806.672 |
| 66+20.46 | 357.98' Lt. | 2,004,176.369 | 995,168.957 |
| 66+24.91 | 360.42' Lt. | 2,004,169.990 | 995,176.659 |
| 66+49.25 | 130.18' Lt. | 2,004,006.606 | 995,008.858 |
| 66+60.49 | 158.44' Lt. | 2,004,006.438 | 995,041.614 |
| 66+64.45 | 143.03' Lt. | 2,003,994.135 | 995,031.456 |
| 133+61.87 | 461.41' Rt. | 2,004,434.222 | 994,768.268 |
| 137+83.64 | 122.69' Rt. | 2,004,940.154 | 994,576.831 |
| 137+95.51 | 468.77' Rt. | 2,004,844.262 | 994,909.575 |
| 138+76.66 | 229.80' Lt. | 2,005,137.772 | 994,270.478 |
| 140+57.51 | 313.77' Rt. | 2,005,141.380 | 994,843.335 |
| 140+97.92 | 476.53' Rt. | 2,005,129.392 | 995,010.606 |
| 141+17.61 | 1267.73' Rt. | 2,004,903.082 | 995,769.001 |
| 141+44.37 | 320.25' Rt. | 2,005,221.965 | 994,876.401 |
| 142+16.66 | 1031.76' Rt. | 2,005,070.339 | 995,575.308 |

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

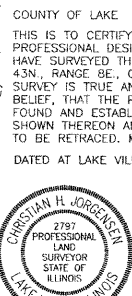
| Point Number | Tie to point | Tie Distance (feet) |
|--------------|--------------|---------------------|
| 1 | T1 | 12 |
| 2 | T2 | 13 |
| 3 | T3 | 13 |
| 4 | T1 | 11 |
| 5 | T2 | 12 |
| 6 | T3 | 13 |
| 7 | T1 | 11 |
| 8 | T2 | 12 |
| 9 | T3 | 13 |

| Point Number | Tie to point | Tie Distance (feet) |
|--------------|--------------|---------------------|
| 6 | T1 | 12 |
| 7 | T2 | 13 |
| 8 | T3 | 13 |
| 9 | T1 | 11 |
| 10 | T2 | 12 |
| 11 | T3 | 13 |

LEGEND



- 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
- THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. BURNED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEYERS REGISTRATION NUMBER.
- THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURNED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEYERS 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. BURNED 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.



THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE MONUMENTS SHOWN HEREON IN SECTION 27, 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.

| STATION | OFFSET | NORTH | EAST |
|----------|-------------|---------------|-------------|
| 58+83.81 | 132.87' Lt. | 2,004,539.596 | 994,402.392 |
| 58+84.65 | 94.42' Lt. | 2,004,509.330 | 994,378.664 |
| 58+89.48 | 95.81' Lt. | 2,004,507.337 | 994,383.280 |
| 58+93.95 | 62.76' Lt. | 2,004,478.945 | 994,365.790 |
| 59+03.26 | 31.10' Lt. | 2,004,448.580 | 994,352.919 |
| 59+99.80 | | 2,004,363.302 | 994,407.849 |

SCENIC VIEW SUBDIVISION
Recorded May 24, 1977 as Document No. 695627 Corrected by Affidavits Recorded January 31, 1978 as Document No. 721996, Recorded February 1, 1978 as Document No. 722184 & Recorded April 6, 1983 as Document No. 852218
Sta. 142+16.66
1031.76' Rt.
Found 1/2" Iron Pipe

FIRST ADDITION TO ARROWHEAD HILLS
Recorded February 13, 1973 as Document No. 586670

| Parcel | Document No. | Date Recorded |
|---------|---------------------------|-------------------|
| 1FH0021 | 96R 044048 | August 26, 1996 |
| 1FH0021 | 96R 058313 | November 14, 1996 |
| 1FH0021 | 97R 004209 | January 28, 1997 |
| --- | Book G of Deeds, Page 294 | December 15, 1846 |
| --- | 75292 | October 9, 1926 |
| --- | 96R 044048 | August 26, 1996 |
| --- | 96R 058313 | October 31, 1996 |
| --- | 96R 058313 | November 14, 1996 |
| --- | 96R 051883 | December 6, 1996 |
| --- | 2005R0037352 | May 16, 2005 |

| 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 |
|---------------|--|----------------------|------------------|-------------------------------|----------------------|---------------------|-----------------------|------------------------|----------------------|
| 1FH0021P.E.-A | Chicago Title Land Trust Company, as successor trustee to Chicago Title and Trust Company under trust agreement dated the 17th day of July, 1968 and known as Trust Number 53278 | 213.598 | N/A | N/A | 213.598 | P.E.-A=0.531 | Highway Purposes | 19-27-126-004 | |
| 1FH0021P.E.-B | | | | | | P.E.-B=32.099 | Highway Purposes | | |
| 1FH0021P.E.-C | | | | | | P.E.-C=33.894 | Highway Purposes | | |
| 1FH0021P.E.-D | | | | | | T.E.-B=1.114 | Construction Purposes | | |
| 1FH0021P.E.-E | | | | | | T.E.-D=2.981 | Construction Purposes | | |
| 1FH0021P.E.-F | | | | | | T.E.-E=0.129 | Grading | | |
| 1FH0021P.E.-G | | | | | | T.E.-F=0.743 | Grading | | |
| 1FH0021P.E.-H | | | | | | T.E.-G=10.056 | Grading | | |
| 1FH0021P.E.-I | T.E.-H=0.470 | Grading | | | | | | | |

Proposed C Pavement Algonquin Road Curve #9
P.I. = Sta. 66+05.85
Δ = 22°25'15"
R = 305.00'
T = 60.45'
L = 119.35'
P.C. = Sta. 65+45.40
P.T. = Sta. 66+04.75

RECEIVED
JAN 25 2012
PLATS & LEGALS

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 STATION 58+00 TO STATION 67+00
STATION 132+00 TO STATION 142+00
SCALE: 1"=60'
SHEET 16A OF 32

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

| DATE | BY | ROW | PLAT | MADE | CHECKED | NOTED | NO. |
|------|----|-----|------|------|---------|-------|-----|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |