

PART OF SECTION 24, T35N, R12E, OF THE 3RD PM, WILL COUNTY, ILLINOIS

COORDINATE TABLE GROUND COORDINATES

LEGEND



SECTION CORNER



QUARTER SECTION CORNER



CENTER OF SECTION

- EXISTING CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED CENTERLINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED TEMPORARY EASEMENT LINE
- PROPOSED PERMANENT EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- ACCESS CONTROL LINE
- MEASURED OR COMPUTED DIMENSION
- RECORD DATA
- FOUND IRON PIPE OR IRON ROD
- SET 5/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- FOUND CONCRETE RIGHT-OF-WAY MARKER
- SAME OWNERSHIP
- FENCE LINE
- SIGN



BEARINGS SHOWN HEREON REFERENCE THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (1997 ADJUSTMENT). ALL MEASURED AND CALCULATED VALUES ARE "GROUND."

COMBINED SCALE FACTOR: (GROUND TO GRID) = 0.999964 (GRID TO GROUND) = 1.000036

U.S. ROUTE 30 RIGHT OF WAY				
STATION	OFFSET	POINT	NORTH	EAST
527+40.92	-90.00	20000	1763451.401	1127786.851
527+57.00	-75.00	20001	1763434.902	1127801.388
527+59.96	92.00	20046	1763268.412	1127788.018
528+21.00	49.84	20045	1763304.406	1127852.885
529+42.46	-75.00	20002	1763416.782	1127985.960
529+43.50	-65.00	20003	1763406.728	1127986.023
529+46.78	49.67	20044	1763292.282	1127978.080
529+48.00	65.00	20043	1763276.910	1127977.796
529+57.14	65.43	21540	1763275.588	1127986.847
530+52.16	69.93	21541	1763261.829	1128080.980
531+38.26	74.00	20042	1763249.364	1128166.266
531+43.45	-65.48	21544	1763387.665	1128185.056
531+47.10	73.56	21542	1763248.937	1128175.107
532+65.70	-65.77	21545	1763376.009	1128306.751
533+40.00	64.00	20041	1763239.606	1128368.018
533+48.36	86.00	20040	1763216.895	1128374.187
533+64.74	-66.00	20004	1763366.567	1128405.341
534+13.88	78.00	20039	1763218.455	1128440.178
534+38.00	64.00	20038	1763230.031	1128465.549
534+65.12	-71.00	20005	1763361.736	1128505.729
535+12.39	63.84	21543	1763222.922	1128539.602
535+62.03	-71.00	20006	1763352.267	1128602.176
535+63.00	-61.00	20007	1763342.220	1128602.164
536+76.25	-71.00	20009	1763341.107	1128715.853
536+77.30	-61.00	20008	1763331.053	1128715.919
537+406.91	63.42	21546	1763204.335	1128732.229
537+87.39	-71.00	20010	1763330.248	1128826.461
537+88.44	-61.02	20011	1763320.209	1128826.528
538+88.37	-61.55	21539	1763310.976	1128926.031
539+01.43	63.00	20037	1763185.147	1128926.855
539+73.00	-62.00	20012	1763303.157	1129010.300
539+86.73	-77.00	20013	1763316.744	1129025.433
539+88.00	58.00	20036	1763182.266	1129013.504
540+02.15	70.00	20035	1763168.890	1129026.417
540+53.13	-76.64	21660	1763309.894	1129091.480
540+68.62	71.00	20034	1763161.450	1129092.468
540+82.00	56.00	20033	1763175.072	1129107.250
543+54.42	-75.22	21658	1763279.044	1129391.187
544+36.19	-75.17	21659	1763271.954	1129470.900
544+63.51	-89.56	21656	1763284.442	1129498.412
544+66.00	56.00	20032	1763139.035	1129491.399
544+82.21	72.00	20031	1763122.038	1129506.928
545+46.30	-85.00	20017	1763275.728	1129578.453
545+47.15	81.00	20030	1763109.815	1129573.006
545+50.00	-73.00	20018	1763263.601	1129581.602
545+62.00	66.00	20029	1763124.269	1129588.742
546+90.61	66.00	20028	1763122.721	1129719.785
555+19.72	-75.00	20020	1763267.317	1130548.281
555+19.75	-64.00	20021	1763256.317	1130548.355
558+47.96	-75.00	20023	1763268.741	1130876.517
558+47.99	-65.00	20022	1763258.741	1130876.584
566+74.23	-78.37	21603	1763273.705	1131703.031
575+98.00	-103.00	20025	1763299.253	1132626.773
575+98.00	-83.00	20024	1763279.253	1132626.793
576+73.66	-103.00	20026	1763299.328	1132702.437
576+73.88	-68.76	21599	1763265.089	1132702.684
580+70.99	-99.16	20096	1763296.095	1133099.479
580+76.61	95.84	20104	1763101.129	1133105.858
580+80.18	-90.00	20097	1763286.977	1133108.702
584+65.00	-69.22	20099	1763267.707	1133493.600
584+65.00	-90.00	20098	1763288.483	1133493.519
589+50.00	-80.00	20101	1763280.382	1133978.555
589+50.00	-69.29	20100	1763269.674	1133978.597
592+00.00	-81.00	20102	1763282.361	1134228.549
592+00.00	-69.33	20103	1763270.688	1134228.544

HARLEM AVENUE RIGHT OF WAY				
STATION	OFFSET	POINT	NORTH	EAST
989+00.00	80.00	20109	1762097.237	1133112.901
989+00.00	80.00	20110	1762097.097	1133092.903
990+00.00	85.00	20107	1762197.270	1133117.199
990+00.00	80.00	20108	1762197.235	1133112.199
990+56.00	-80.00	20112	1762252.111	1132951.810
990+56.00	-70.00	20111	1762252.111	1132961.810
992+00.00	80.00	20105	1762397.234	1133110.796
992+00.00	85.00	20106	1762397.269	1133115.796
992+20.50	-80.00	21578	1762416.607	1132950.656
996+23.23	-70.00	21550	1762819.392	1132957.831
996+23.28	-80.00	20113	1762819.379	1132947.830
997+77.80	80.00	21628	1762975.014	1133106.742
999+03.92	80.00	20104	1763101.129	1133105.858
1000+89.73	84.16	20097	1763286.977	1133108.702
1000+98.91	75.00	20096	1763296.095	1133099.479
1003+09.46	-70.03	21597	1763505.603	1132952.956
1003+09.65	-106.00	20089	1763505.531	1132916.983
1005+00.00	-80.00	20091	1763696.066	1132941.626
1005+00.00	-106.00	20090	1763695.881	1132915.627
1011+51.00	-80.00	20092	1764347.050	1132936.989
1011+51.00	69.90	20094	1764348.117	1133086.883
1011+51.00	-70.10	20093	1764347.120	1132946.887
1011+51.00	75.00	20095	1764348.154	1133091.985

SECTION CORNERS		
POINT	NORTH	EAST
5395	1760537.305	1130399.828
5397	1763190.303	1130381.994
6009	1765847.522	1130364.132
6027	1763184.851	1127738.550
9407	1763195.754	1133025.192
21548	1763183.137	1133025.280
J229	1760523.990	1133043.939
J234	1760545.749	1135680.429
J262	1765863.531	1135631.064
J263	1765865.070	1133005.942
J264	1765848.538	1133006.035
J265	1763221.605	1133818.547
J272	1760534.780	1127755.724
J621	1760539.830	1133043.830
J628	1765834.735	1127721.943
J633	1763202.254	1135655.769

HUNTER WOODS DRIVE RIGHT OF WAY				
STATION	OFFSET	POINT	NORTH	EAST
898+90.00	-33.00	21666	1763082.142	1129507.178
898+90.00	-43.00	21667	1763082.080	1129497.178
899+00.00	-33.00	21665	1763092.142	1129507.115
899+00.00	-43.00	21668	1763092.080	1129497.115

HUNTER WOODS DRIVE CENTERLINE			
STATION	POINT	NORTH	EAST
895+50.00	21010	1762742.967	1129557.747
897+22.39	21011	1762914.834	1129544.368
898+10.38	21013	1763002.728	1129540.676
900+00.02	21014	1763192.353	1129539.488

N. 78th AVENUE RIGHT OF WAY				
STATION	OFFSET	POINT	NORTH	EAST
301+94.67	9.50	21661	1763431.742	1129057.668
301+94.67	42.50	21662	1763431.962	1129090.668

FRANKFORT SQUARE ROAD CENTERLINE			
STATION	POINT	NORTH	EAST
900+00.00	21015	1763192.352	1129539.709
904+81.06	21016	1763673.410	1129537.283
906+36.35	21018	1763822.092	1129575.724
907+06.94	21019	1763883.659	1129610.247

80TH AVENUE CENTERLINE			
STATION	POINT	NORTH	EAST
800+17.82	10943	1763391.709	1129001.347
800+18.12	11087	1763396.531	1129710.908
800+18.40	11088	1763396.794	1129708.401

PLANK TRAIL DRIVE CENTERLINE			
STATION	POINT	NORTH	EAST
945+60.67	21020	1762754.276	1130845.117
950+00.00	21021	1763193.603	1130844.211

79TH AVE CENTERLINE			
STATION	POINT	NORTH	EAST
850+47.21	21004	1762847.342	1128409.545
855+00.00	21005	1763300.118	1128406.657

HARLEM AVENUE CENTERLINE			
STATION	POINT	NORTH	EAST
972+81.31	21022	1760478.030	1133044.258
1000+00.00	21023	1763196.649	1133025.186
1029+11.29	21024	1766107.866	1133004.449

PROPOSED ROUTE 30 CENTERLINE			
STATION	POINT	NORTH	EAST
527+00.06	P5418	1763365.824	1127737.396
543+66.88	519	1763202.971	1129396.235
546+73.47	521	1763188.646	1129702.361
560+77.40	P5733	1763194.737	1131106.275
579+96.31	505	1763196.649	1133025.187
608+14.32	21025	1763207.681	1135843.178

S. 78TH AVENUE CENTERLINE			
STATION	POINT	NORTH	EAST
295+53.89	21006	1762789.983	1129061.940
300+00.00	21007	1763236.080	1129058.971

N. 78TH AVENUE CENTERLINE			
STATION	POINT	NORTH	EAST
300+00.00	21008	1763237.013	1129049.464
305+00.00	21009	1763737.002	1129046.136

- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 3/8 INCH IRON ROD FLUSH WITH GROUND. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 3/8 INCH IRON ROD 20 INCHES BELOW GROUND SURFACE. 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.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 3/8 INCH IRON ROD 20 INCHES BELOW GROUND SURFACE TO MARK FUTURE SURVEY MARKER POSITION. IDENTIFIED BY COLORED PLASTIC CAP AND SURVEYORS REGISTRATION NUMBER.
- U STAKING OF PROPOSED RIGHT OF WAY IN CLOSE PROXIMITY TO UNDERGROUND UTILITIES. SET DIVISION OF HIGHWAYS SURVEY MARKER ON 3/8 INCH IRON ROD (BETWEEN 6 INCHES AND 12 INCHES IN LENGTH) TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STATE OF ILLINOIS)
) S.S.
COUNTY OF COOK)

THIS IS TO CERTIFY THAT I, COVENTINE FIDIS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 24, TOWNSHIP 35 NORTH, RANGE 12 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN WILL COUNTY, 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.