

PART OF THE NE 1/4 OF SEC. 20, TWP. 43 N., R. 10 E. OF THE 3RD. P.M., IN LAKE COUNTY, ILLINOIS.

Point Number	Tie to point	Tie Distance (feet)
1	T1 T2 T3	31.01 25.95 24.17
2	T1 T2 T3	20.26 9.67 12.09
3	T1 T2 T3	13.87 9.51 8.13
4	T1 T2 T3	24.31 13.67 22.71
5	T1 T2 T3	23.20 13.96 23.15
6	T1 T2 T3	24.93 14.29 27.06
7	T1 T2 T3	106.83 60.97 38.27

All Ties to Point Nos. 4, 5 & 6 are a Cross Cut (Set) in Concrete Walk.  
 All Ties to Point No. 7 are a "MAG" Nail (Set) in Bituminous Drive.

Parcel	Document No.	Date Recorded
1E70104	984617	March 24, 1958
1E70105	984617	March 24, 1958
1E70106	984617	March 24, 1958
----	984617	March 24, 1958

**Proposed Q Pavement Main Street Curve #C-1**  
 P.I. = Sta. 90+215.187  
 $\Delta = 51^{\circ}08'25''$   
 R = 101,000m [331.36']  
 T = 48.326m [158.55']  
 L = 90.148m [295.78']  
 E = 10.966m [35.98']  
 P.C. = Sta. 90+166.861  
 P.T. = Sta. 90+257.010

**Proposed Q Pavement Illinois Route 22 Curve #22**  
 P.I. = Sta. 9+693.356  
 $\Delta = 51^{\circ}38'08''$   
 R = 261,001m [856.30']  
 T = 128.272m [414.28']  
 L = 235.216m [771.71']  
 E = 28.941m [94.95']  
 P.C. = Sta. 9+567.084  
 P.T. = Sta. 9+802.300

DATE	BY	REVISION

SEE SHEET B2

SEE SHEET B4

LEGEND

SECTION CORNER 16 15  
 QUARTER SECTION CORNER

SECTION LINE  
 QUARTER SECTION LINE  
 QUARTER SECTION LINE  
 PLATTED LOT LINE  
 PROPERTY (DEED) LINE

APPARENT PROPERTY LINE  
 CENTER LINE  
 EXISTING RIGHT OF WAY LINE  
 PROPOSED RIGHT OF WAY LINE  
 PROPOSED EASEMENT  
 MEASURED DIMENSION  
 COMPUTED DIMENSION  
 RECORD DATA U.S. FOOT  
 MEASURED DIMENSION U.S. FOOT

EXISTING BUILDING

Bearings are referenced to the Illinois State Plane Coordinate System, NAD83, East Zone, as provided by the Illinois Department of Transportation.

○ 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

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 HEREOF IN SECTION 20, TOWNSHIP 43N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, LAKE 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 24th DAY OF June 2004.

**MARK CONTROLS SUBDIVISION**  
 Recorded July 2, 1986  
 as Document No. 2457205

**PROPOSED RELOCATED ILLINOIS ROUTE 22**

SEE SHEET B2

**LAKE ZURICH GARDEN HOMES UNIT NO. 1**  
 Recorded March 24, 1958  
 as Document No. 984617

**See Sheet B4 for Parcel 1E70108**  
 Proposed P.T. #C-1  
 Sta. 90+257.010

**MOHAWK TRAIL CONDOMINIUM**  
 Recorded August 3, 1979  
 as Document No. 2011982

**CHEROKEE ROAD**

**LAKE ZURICH GARDEN HOMES UNIT NO. 1**  
 Recorded March 24, 1958  
 as Document No. 984617

**MOHAWK POINT TOWN IV'S**  
 Recorded September 24, 1979  
 as Document No. 2023450  
 Corrected by Certificate of Correction  
 of Correction  
 Recorded October 12, 1979  
 as Document No. 2027292

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
1E70104	Clarence E. Goldenstern and Mary L. Goldenstern, his wife, in joint tenancy	0.280	0.280	N/A	0.000	N/A	N/A	14-20-203-008	
1E70105	Harold Mergenthaler Jr. and Linda Mergenthaler, his wife, not as tenants in common, but as tenants by the entirety	0.285	0.285	N/A	0.000	N/A	N/A	14-20-203-005	
1E70106	Susan C. Mitchell, divorced and not since remarried	0.208	0.208	N/A	0.000	N/A	N/A	14-20-203-006	

NOTE: COORDINATES ARE GROUND VALUES AND CAN BE CONVERTED TO GRID VALUES BY MULTIPLYING THE PUBLISHED GROUND COORDINATES BY AN AVERAGE COMBINED SCALE FACTOR OF 0.999454, AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

STATION	OFFSET	NORTH	EAST
9+533.668	22.325m Rt.	613,962.3988	320,317.0334
9+537.681	19.200m Rt.	613,967.4847	320,317.0902
9+565.895	2.771m Lt.	614,003.2423	320,317.4897
9+582.544	17.000m Lt.	614,025.6061	320,317.7395
9+589.324	36.511m Rt.	613,994.1267	320,361.4949
9+595.542	25.230m Rt.	614,005.9150	320,357.2131
9+596.197	30.804m Lt.	614,045.9146	320,317.9664
9+607.878	19.729m Rt.	614,017.6896	320,361.5324
9+622.108	22.657m Rt.	614,024.0441	320,373.3262
9+632.047	2.366m Rt.	614,045.8306	320,368.1852

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. 337 (ILLINOIS ROUTE 22)

SECTION LAKE COUNTY  
 PROJECT JOB NO. R-91-008-01  
 STATION 9+500 TO STATION 9+650  
 STATION 90+250 TO STATION 90+280.662  
 SCALE: 1:250/1"=6.35 SHEET B3 OF B15

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

January 2, 2003  
 REVISION DATE December 5, 2002

Parcel 1E70104  
 REVISION Proposed Q Main Street, Parcels 1E70105 & 1E70106 MADE BY