

**BEACON HILL SUBDIVISION UNIT 1**  
 Recorded April 30, 1991  
 as Document No. 3013443  
 Corrected by Certificates  
 of Correction  
 Recorded August 7, 1991  
 as Document No. 3048950 &  
 Recorded November 15, 1991  
 as Document No. 3083994  
 OUTLOT E

**Proposed Pavement Illinois Route 22 Curve #25**

P.I.	= Sta. 12+644.893
Δ	= 3°11'00"
R	= 2666.828m [8749.42']
T	= 74.105m [243.13']
L	= 148.172m [486.13']
E	= 1.029m [3.38']
P.C.	= Sta. 12+570.588
P.R.C.	= Sta. 12+718.760

**Proposed Pavement Illinois Route 22 Curve #26**

P.I.	= Sta. 12+792.865
Δ	= 3°11'00"
R	= 2666.828m [8749.42']
T	= 74.105m [243.13']
L	= 148.172m [486.13']
E	= 1.029m [3.38']
P.R.C.	= Sta. 12+718.760
P.T.	= Sta. 12+866.932

S. Line NE 1/4 Sec. 15-43-10  
 -[2619.99']-  
 -[1309.99']-  
 S89°30'07"E  
 N. Line SE 1/4 Sec. 15-43-10

**LEGEND**

SECTION CORNER 9 10 15  
 QUARTER SECTION CORNER 16 15

SECTION LINE  
 QUARTER SECTION LINE  
 QUARTER, 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 U.S. FOOT  
 MEASURED DIMENSION U.S. FOOT

EXISTING BUILDING

Scale: 1:500

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 }  
 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 BETWEEN SECTION 15, TOWNSHIP 43N., RANGE 10E. AND SECTION 22, 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 23<sup>RD</sup> DAY OF November 2002 A.D.

CHRISTIAN H. JORGENSEN  
 2797 PROFESSIONAL LAND SURVEYOR  
 STATE OF ILLINOIS  
 LAKE VILLA, ILLINOIS

Christian H. Jorgensen PRESIDENT  
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797  
 LICENSE EXPIRATION DATE/NOVEMBER 30, 2002

NOTE: COORDINATES ARE GROUND VALUES AND CAN BE CONVERTED TO GRID VALUES BY MULTIPLYING THE PUBLISHED GRID COORDINATES BY AN AVERAGE COMBINED SCALE FACTOR OF 0.9999454, AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

**COORDINATE TABLE**

STATION	OFFSET	NORTH	EAST
12+642.047	16.603m Rt.	614,081.7933	323,364.4294
12+642.266	22.695m Rt.	614,075.6971	323,364.4643
12+718.760	19.998m Lt.	614,114.9457	323,442.7384
12+800.000	19.998m Lt.	614,111.4340	323,523.2895
12+840.372	14.663m Lt.	614,105.2673	323,563.2792
12+840.462	9.781m Lt.	614,100.3842	323,563.3050
12+840.479	8.866m Lt.	614,099.4698	323,563.3098
12+840.687	2.419m Rt.	614,088.1826	323,563.3693
12+870.712	10.114m Lt.	614,100.4884	323,593.7866
12+870.818	2.410m Rt.	614,087.9633	323,593.8526
12+887.164	10.224m Lt.	614,100.5447	323,610.2387
12+902.404	10.226m Lt.	614,100.4978	323,625.4787
12+963.352	9.017m Lt.	614,099.0912	323,686.4226

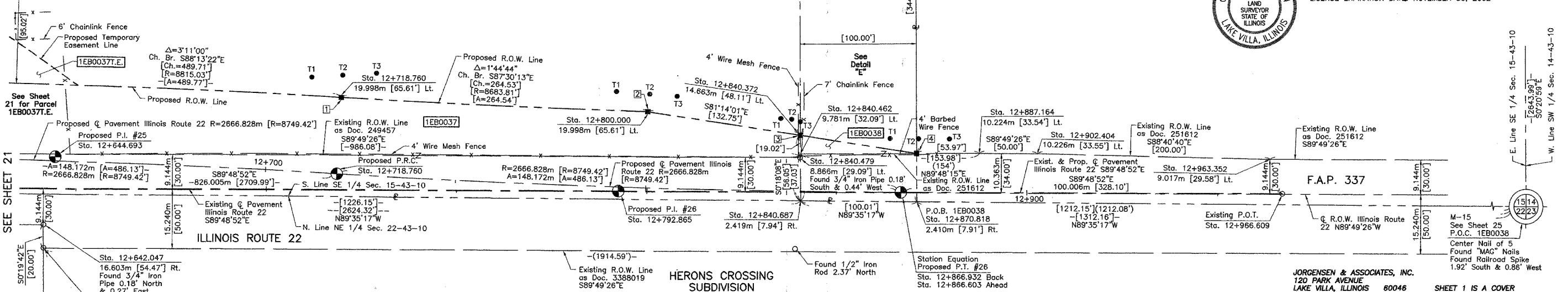
See Sheet 25 for Total Holdings Parcel 1EB0038

**EXISTING R.O.W. RECORDED INFORMATION**

Parcel	Document No.	Date Recorded
1EB0037	249457	December 2, 1924
1EB0038	251612	January 22, 1925
-----	251612	January 22, 1925
-----	3388019	August 25, 1993

See Sheet 25 for Total Holdings Parcel 1EB0037 1EB0037T.E.

**Detail "E"**  
 Scale: 1:500/1"=12.7



**Schedule of Ties**

Point Number	Tie to point	Tie Distance (feet)
1	T1	31.01
	T2	19.33
	T3	36.92
2	T1	32.05
	T2	15.10
	T3	28.39
3	T1	22.14
	T2	15.63
	T3	11.68
4	T1	26.36
	T2	12.92
	T3	31.01

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
1EB0037 1EB0037T.E.	C. William Haberstroh as Trustee of the C. William Haberstroh Revocable Living Trust under Declaration of Trust dated June 1, 1989	19.993	2.477	1.054	17.516	0.186	Construction Purposes	14-15-400-009-0010 14-15-400-009-011	
1EB0038	The Residential Land Fund I, L.P., a Delaware limited partnership	93.788	0.112	0.093	93.676	N/A	N/A	14-15-400-002(pt)	

**PLAT OF HIGHWAYS STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**  
 F.A.P. 337 (ILLINOIS ROUTE 22)  
 SECTION LAKE COUNTY  
 PROJECT JOB NO. R-91-009-01  
 STATION 12+650 TO STATION 12+966.609  
 SCALE: 1:500/1"=12.7 SHEET 22 OF 26

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

DATE	
BY	
MADE	
CHECKED	
NO	
NO	