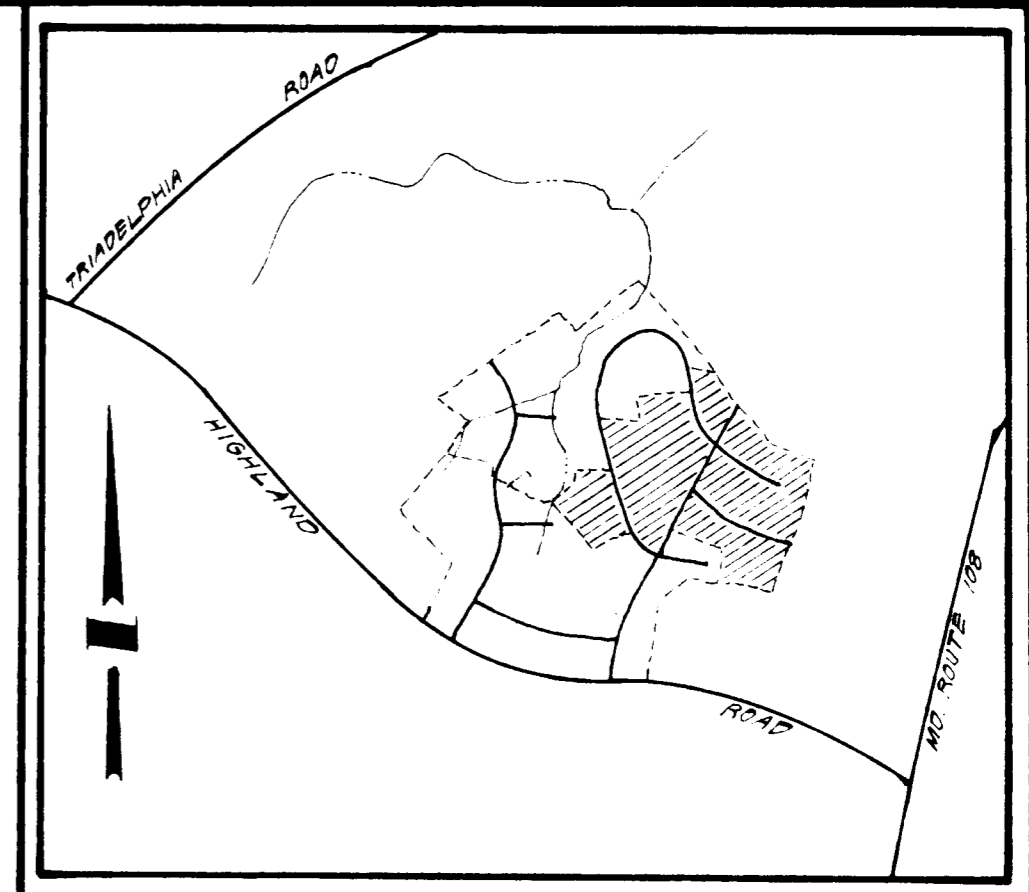
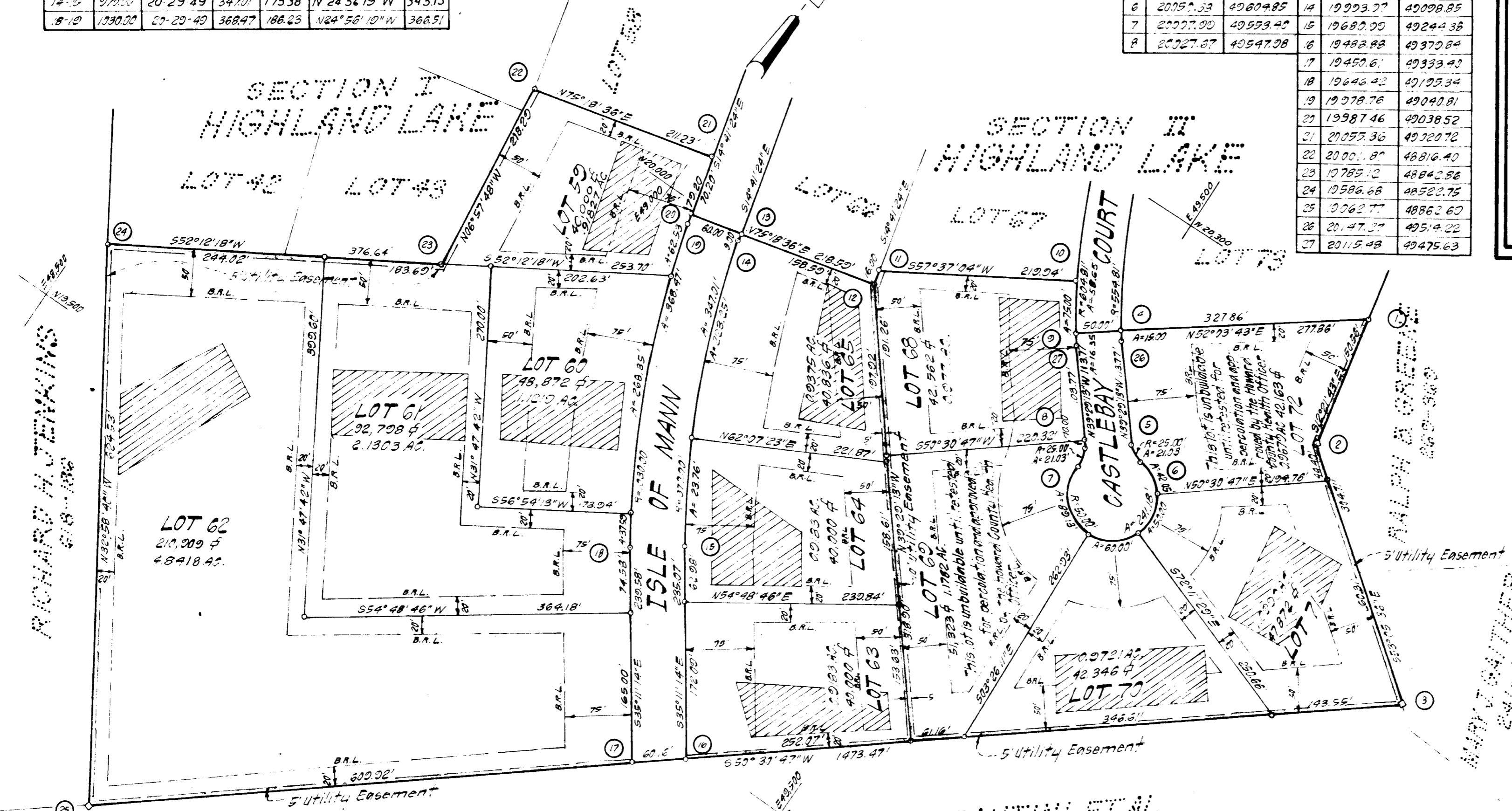


CURVE DATA						
No	Radius	Δ	Ang	Tan	Chd Bearing	Dist.
4-26	554.81	1-32-56	15.77	7.50	N 38° 42' 45" W	15.00
5-6	25.20	48-11-23	21.03	11.18	S 83° 34' 55" E	20.41
6-7	57.77	276-22-48	241.18	44.72	S 50° 30' 47" W	68.67
7-8	25.20	48-11-23	21.03	11.18	N 15° 23' 32" W	20.41
9-27	634.81	1-32-56	16.35	8.18	N 38° 41' 50" W	16.35
14-5	979.20	20-29-49	347.01	175.38	N 24° 56' 19" W	345.15
18-19	1030.00	09-20-49	368.47	188.23	N 24° 56' 10" W	368.51

COORDINATES					
No	NORTH	EAST	No	NORTH	EAST
1	20320.81	40723.99	9	20128.24	49465.41
2	20182.74	40758.22	10	20176.16	49431.65
3	19900.75	40900.87	11	20058.37	49245.01
4	20388.98	40934.84	12	20042.80	49240.07
5	20050.47	40886.57	13	20002.68	49056.58
6	20051.33	40804.85	14	19993.27	49098.85
7	20277.90	40883.45	15	19680.00	49244.38
8	20027.67	40547.98	16	19468.88	49370.84
			17	19450.61	49333.43
			18	19646.43	49105.34
			19	19378.76	49040.81
			20	19987.46	49038.52
			21	20055.36	49220.72
			22	20001.87	48816.40
			23	19785.12	48842.88
			24	19586.68	48582.75
			25	19062.77	48862.60
			26	20147.27	49514.22
			27	20115.48	49475.63



VICINITY MAP  
SCALE: 1"=2000'



RICHARD H. JENKINS  
68-182

MALCOLM A. GREENE  
68-510

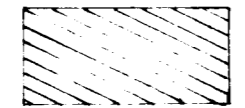
Note: No lot grading or building is permitted until bond meets current standards and specifications for street improvement.

RECEIVED

NOV 4 1977

10-18-77 3875  
BUREAU OF ENGINEERING

This area designates a private sewage easement of approximately 3000 S.F. as required by the Maryland State Department of Health for individual sewage disposal improvements of any nature in this area are restricted until public sewage is available and servicing and residential structure constructed on these building sites. This easement shall become null and void upon connection to a public sewage system. These septic areas have been field located.



JOHN S. SANTINI, ET AL  
371-683

AREA DATA					
Sheet	Total Area	Streets	Area Lots	# Lots	Area Open Space
1	18 1519	1,1712	16 9807	12	0 00
2	15 5985	2,3983	13 8006	11	0 00
3	28 8350	1,9757	16 7560	11	8,488 AC.
Total	62,5858	5,5492	46,9773	35	10,0593

Sheet 1 of 3  
SECTION II  
**HIGHLAND LAKE**  
Election District No 5  
Howard County, Maryland  
SCALE: 1"=100' MARCH 1977

APPROVED: For private water and private sewerage systems  
Howard County Health Department  
*[Signature]* 10-17-77  
County Health Officer Date

APPROVED: Howard County Office of Planning and Zoning  
*[Signature]* 10-17-77  
Director Date

APPROVED: Howard County Dept of Public Works for public storm drainage systems and public roads.  
*[Signature]* 10-18-77  
Director Date

**OWNER'S CERTIFICATE**  
We, The Highland Lake Partnership by Walter Bucher, Managing Partner and Alan Meyers, General Partner, owners of the property shown and described herein, hereby adopt this plan of subdivision, and in consideration of the approval of this Final Plat by the Office of Planning and Zoning, establish the minimum building restriction lines and grant into Howard County, Maryland, its successors and assigns, (1) the right to law, construct and maintain sewers, drains, water pipes, and other municipal utilities and services, in and under all roads and street right-of-ways and the specific easement areas shown herein; (2) dedicate to public use the beds of the streets and/or roads and flood plains and open space where applicable, and for One Dollar (\$1.00) consideration, hereby grant the right and option to Howard County to acquire the fee simple title to the beds of the streets and/or roads and flood plains and open space where applicable; (3) that no building or similar structure of any kind shall be erected on or over the said easements and right-of-ways; and (4) it is further agreed that maintenance of all waterways, drainage easements and/or flood plains shown herein are the responsibility of the property owner, its successors and assigns.  
Witness our hands this 17th day of October 1977.

By: *[Signature]* Walter Bucher, Managing Partner  
*[Signature]* Alan Meyers, General Partner

**SURVEYOR'S CERTIFICATE**  
I hereby certify that the Final Plat shown herein is correct; that it is a subdivision of part of the lands conveyed by Route 216-Highland Property Partnership to the Highland Lake Partnership by deed dated November 12, 1975 and recorded in the Land Records of Howard County in Liber 744 at Folio 748 and that all monuments are in place as shown, in accordance with the Annotated Code of Maryland, as amended.  
*[Signature]* 10-17-77  
Robert L. Boykin, Jr. Date  
P.L.S. No. 10647

ENGINEERS & SURVEYORS  
**TOUPS & LOIEDERMAN**  
1370 PICCARD DRIVE  
ROCKVILLE, MARYLAND 20850  
301-840-1300

OWNER - DEVELOPER  
The Highland Lake Partnership  
Bucher, Meyers & Associates  
8777 First Avenue  
Silver Spring, Md. 20910

# 547

CURVE DATA						
No	Radius	Δ	Arc	tan	Chd Bearing	Dist
4-6	554.81	9-51-43	192.17	27.25	N28°01'55"W	191.21
9-52	604.81	20-23-39	215.10	108.75	N27°44'46"W	214.06
41-42	2500	30-33-30	39.27	25.00	N59°41'24"W	35.35

COORDINATES		
No	NORTH	EAST
28	20788.96	49623.79
29	20489.03	49682.09
30	20430.37	49701.94
31	20327.78	49415.03
32	20352.72	49432.45
33	20418.22	49419.00
34	20437.06	49388.24
35	20721.66	49325.86
36	20780.32	49317.30
37	20749.61	49268.55
38	20422.98	49347.27
39	20392.85	49322.19
40	20243.63	48753.29
41	20201.34	48591.68
42	20219.18	48561.16
43	20591.59	48463.53
44	20674.01	48777.90
45	20643.81	48785.82
46	20185.59	48768.21
47	20232.81	48948.36
48	20214.97	48978.88
49	20230.19	49036.92
50	20260.71	49054.76
51	20334.33	49335.98
52	20917.68	49365.76

For coordinates 1, 4, 9, 10, 11, 12, 13, 20, 21 & 22 see sheet 1 of 3

Note: No lot grading or building is permitted until pond meets current standards and specifications for Storm Water Management.

10-18 77 3876

Sheet 2 of 3  
SECTION II  
**HIGHLAND LAKE**  
Election District No 5  
Howard County, Maryland  
SCALE: 1" = 100' MARCH 1977

APPROVED: For private water and private sewerage systems  
Howard County Health Department  
*John M. Jordan* 10-17-77  
County Health Officer Date

APPROVED: Howard County Office of Planning and Zoning  
*James H. Smith* 10-17-77  
Director Date

APPROVED: Howard County Dept. of Public Works for public  
storm drainage systems and public roads.  
*PA Kagan* 10-17-77  
Director Date

**OWNER'S CERTIFICATE**  
We, The Highland Lake Partnership by Walter Bucher, Managina Partner and Alan Meyers, General Partner, owners of the property shown and described hereon, hereby adopt this plan of subdivision, and in consideration of the approval of this Final Plat by the Office of Planning and Zoning, establish the minimum building restriction lines and grant unto Howard County, Maryland, its successors and assigns, (1) the right to lay, construct and maintain sewers, drains, water pipes, and other municipal utilities and services, in and under all roads and street rights-of-way and the specific easement areas shown hereon; (2) dedicate to public use the beds of the streets and of roads and flood plains and open space where applicable, and for the Dollar (\$1.00) consideration, hereby grant the right and option to Howard County to acquire the fee simple title to the beds of the streets and of roads and flood plains and open space where applicable; (3) that no building or similar structure of any kind shall be erected on or over the said easements and rights-of-way; and (4) it is further agreed that maintenance of all water ways, drainage easements and of flood plains shown hereon are the responsibility of the property owner, its successors and assigns.  
Witness our hands this 17th day of October 1977.

By: *Walter Bucher* Managina Partner  
*Alan Meyers* General Partner

**SURVEYOR'S CERTIFICATE**  
I hereby certify that the Final Plat shown hereon is correct, that it is a subdivision of part of the lands conveyed by Route 216-Highland Property Partnership to the Highland Lake Partnership by deed dated November 12, 1975 and recorded in the Land Records of Howard County in Liber 744 at Folio 748, and that all monuments are in place as shown, in accordance with the Annotated Code of Maryland, as amended.  
*Robert L. Boukin, Jr.* 10/17/77  
R.L.S. No. 15247 Date

**ENGINEERS - SURVEYORS**  
*TOUGS & LOEDERMAN*  
370 BROADWAY DRIVE  
ROCKVILLE, MARYLAND 20852  
301-840-1300

**OWNER - DEVELOPER**  
The Highland Lake Partnership  
Bucher, Meyers & Associates  
8777 First Avenue  
Silver Spring, Md. 20910

#547

F-78-75 1780-002-01-9

SECTION III  
HIGHLAND LAKE

CURVE DATA						
No	Radius	Δ	Arc	Tan	Chd Bearing	Dist
54-55	623.91	45-36-02	496.56	262.27	N10°26'18"E	483.50
56-57	673.91	45-36-02	536.36	283.29	S17°26'18"W	522.31
61-62	752.00	61-38-20	806.84	447.53	N16°07'46"E	768.50
65-67	800.00	61-38-20	860.64	477.26	N16°07'46"E	819.74
57-58	673.91	59-38-21	117.30	53.80	S28°15'09"W	117.15

COORDINATES		
No	NORTH	EAST
53	21212.92	49330.44
54	21305.06	49389.84
55	20829.51	49302.23
56	20818.80	49253.90
57	21229.27	49292.57
58	21332.46	49348.02
59	21394.57	49208.11
60	21299.78	48845.97
61	21539.46	48622.07
62	20801.21	48408.57
63	20507.30	48485.63
64	20494.62	48437.26
65	20788.53	48360.21
66	21218.16	48366.87
67	21575.00	48587.94
68	21300.00	48090.00
69	21343.89	47983.70
70	21118.41	47671.29
71	21077.78	47718.92
72	20651.37	47865.11
73	20433.75	48205.11

For coordinates 23, 25, 36, 37, 43, 44 & 45 see sheet 2 of 3.



Note: No lot grading or building is permitted until pond meets current standards and specifications for Storm Water Management.

RECORDED FLAT 3877  
ON 10-18-77 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

Sheet 3 of 3  
SECTION II  
**HIGHLAND LAKE**  
Election District No 5  
Howard County, Maryland  
SCALE: 1" = 100' MARCH 1977

APPROVED: For private water and private sewerage systems  
Howard County Health Department  
*John J. ...* 12-17-77  
County Health Officer Date

APPROVED: Howard County Office of Planning and Zoning  
*Thomas ...* 10-18-77  
Director Date

APPROVED: Howard County Dept. of Public Works for public storm drainage systems and public roads.  
*...* 10-18-77  
Director Date

**OWNER'S CERTIFICATE**  
We, The Highland Lake Partnership by Walter Bucher, Managing Partner and Alan Mewers, General Partner, owners of the property shown and described hereon, hereby adopt this plan of subdivision and in consideration of the approval of this Final Plat by the Office of Planning and Zoning, establish the minimum building restriction lines and grant unto Howard County, Maryland, its successors and assigns, (1) the right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and services, in and under all roads and street right-of-ways and the specific areas shown hereon, (2) dedicate to public use the beds of the streets and/or roads and flood plains and open space where applicable, and for One Dollar (\$1.00) consideration hereby grant the right and option to Howard County to acquire the fee simple title to the beds of the streets and/or roads and flood plains and open space where applicable; (3) that no building or similar structure of any kind shall be erected on or over the said easements and right-of-ways; and (4) it is further agreed that maintenance of all waterways, drainage easements and/or flood plains shown hereon are the responsibility of the property owner, its successors and assigns.  
Witness our hands this 7th day of October, 1977

Walter Bucher  
Managing Partner

Alan Mewers  
General Partner

**SURVEYOR'S CERTIFICATE**  
I hereby certify that the Final Plat shown hereon is correct, that it is a subdivision of part of the lands conveyed by Route 216-Highland Property Partnership to the Highland Lake Partnership by deed entered November 12, 1975 and recorded in the Land Records of Howard County; in Liber 744 at Folio 748, and that all monuments are in place as shown, in accordance with the Annotated Code of Maryland, as amended.

Robert L. Boykin, Jr.  
S.L.S. M.

ENGINEERS & SURVEYORS

TOUPS & LOIEDERMAN  
1370 PICCARD DRIVE  
ROCKVILLE, MARYLAND 20850  
301-840-1320

OWNER - DEVELOPER

The Highland Lake Partnership  
Bucher, Mewers & Associates  
3777 First Avenue  
Silver Spring, Md. 20910