

# COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

## COORDINATE

## SCHEDULE

NO.	NORTH	EAST
502	499 702.60	843 285.76
2	499 596.34	843 133.30
3	499 609.00	843 097.00
4	499 456.52	842 992.24
5	499 406.83	842 854.23
6	499 502.03	842 678.34
7	499 576.39	842 694.32
8	499 598.32	842 649.38
9	499 534.60	842 573.59
10	499 607.09	842 382.27
11	499 702.41	842 356.38
12	499 687.57	842 301.72
13	499 620.00	842 250.00
14	499 810.68	842 000.00
16	499 842.98	841 997.04
17	499 896.55	841 938.77
18	500 022.60	842 054.67
19	500 195.49	841 954.94
20	498 536.15	843 670.45
21	500 198.04	841 572.32
22	500 360.23	841 541.97
23	500 416.47	841 545.14
24	500 461.99	841 561.98
25	500 526.34	841 606.06
26	500 576.92	841 630.05
27	500 646.42	841 675.79
28	500 731.93	841 684.83
29	500 888.40	841 306.44
30	499 516.52	840 449.78
31	499 295.80	840 415.40
32	500 921.62	841 048.32
33	500 486.46	840 829.71
34	498 449.73	843 574.93
35	500 159.40	840 671.88
36	498 974.61	842 588.50
37	499 102.32	842 544.74
38	500 130.44	841 018.05
39	499 986.44	841 193.08
40	498 577.74	843 508.52
41	499 976.76	841 523.20
42	500 033.64	841 546.50
43	498 553.06	843 510.28
44	500 120.05	841 561.08
45	498 485.96	843 436.13
46	498 484.20	843 471.44
47	498 445.80	843 506.18
48	498 415.78	843 537.42
49	498 115.32	843 240.96
50	499 707.46	841 532.19
51	498 104.00	843 121.53
52	500 111.18	840 651.79
53	499 934.46	840 866.59
54	499 730.20	840 766.77
55	499 594.72	840 931.45

NO.	NORTH	EAST
56	499 781.24	841 022.60
57	498 138.48	843 113.71
58	499 811.52	841 016.08
59	498 093.88	843 060.39
60	498 061.70	843 094.87
61	499 286.19	841 245.09
62	499 259.67	841 231.81
63	497 376.25	842 895.80
64	497 405.75	842 819.11
65	497 454.61	842 795.16
66	498 902.63	843 604.35
67	499 577.67	841 378.97
68	499 810.87	841 095.52
69	498 197.73	841 325.27
70	498 456.04	841 659.80
71	498 635.25	841 888.49
72	498 900.04	842 370.93
73	499 112.63	842 991.21
74	499 181.31	843 201.06
75	498 924.27	843 606.08
76	498 764.57	843 183.89
77	498 571.03	842 569.29
78	498 344.79	842 161.58
79	497 932.56	842 414.30
80	497 584.99	841 847.36
81	497 763.54	841 383.09
82	497 899.24	841 570.41
83	497 313.94	842 737.36
84	497 332.39	842 786.98
85	497 302.18	842 865.54
86	497 202.39	842 809.83
87	497 377.24	842 031.65
88	498 569.54	843 528.50
89	497 900.32	842 963.61
90	497 678.11	842 862.42
91	497 480.26	842 628.45
92	497 720.99	842 771.00
93	497 751.98	842 755.86
94	497 757.70	842 740.46
95	497 552.70	842 167.78
96	497 535.86	842 156.25
97	497 592.69	842 121.41
98	497 595.33	842 141.65
99	498 245.04	842 803.96
100	498 247.93	842 783.75
101	498 304.33	842 819.30
102	498 287.34	842 830.62
103	499 103.92	843 571.13
104	498 661.89	843 481.52
106	499 667.64	840 481.69
107	500 138.38	841 567.53
108	498 404.07	843 196.72
109	498 404.32	843 162.38
110	499 630.83	841 235.65
111	499 407.39	841 097.77
112	499 935.43	840 944.11
113	498 398.78	843 273.45
114	498 179.30	843 139.44
115	498 412.93	843 206.36
116	498 232.62	843 054.83
117	499 965.70	840 937.55
118	499 412.82	843 399.88

NO.	NORTH	EAST
119	499 400.69	843 433.09
123	499 408.46	843 248.25
124	499 397.70	843 221.53
125	499 354.06	843 273.55
126	499 340.94	843 240.99
128	499 209.47	842 672.31
129	499 225.01	842 640.55
133	499 023.11	842 313.64
134	498 940.77	842 137.52
136	498 992.09	842 106.44
138	499 103.74	842 363.82
139	499 119.28	842 332.06
143	498 970.68	842 071.08
144	499 091.91	841 818.86
145	498 919.35	842 102.16
146	499 084.12	841 759.37
148	498 983.52	841 798.39
149	498 925.11	841 795.17
153	499 362.53	841 783.44
154	499 566.96	841 868.14
155	499 354.75	841 783.95
156	499 614.54	841 831.58
158	499 208.80	842 593.25
159	499 171.04	842 577.71
163	499 675.88	841 911.42
164	499 755.50	841 971.79
165	499 628.30	841 947.98
166	499 733.15	842 027.47
168	499 102.74	842 284.88
169	499 071.21	842 269.96
178	498 917.86	841 832.68
179	498 921.35	841 863.66
183	499 265.08	842 229.24
185	499 281.30	842 276.54
186	499 394.26	842 178.36
188	499 813.68	841 579.82
189	498 846.52	841 597.94
194	498 916.04	841 782.74
196	498 866.92	841 729.69
197	497 338.00	842 400.00
198	498 812.38	841 498.05
199	498 798.17	841 532.26
203	498 853.18	841 634.72
204	498 809.91	841 692.89
205	498 902.29	841 627.76
206	498 854.37	841 471.03
207	497 836.34	843 065.13
208	497 643.53	842 977.33
209	497 416.86	842 909.12
217	498 249.80	843 353.96
218	500 188.26	841 570.91
219	500 163.04	840 978.37
223	499 951.04	841 953.38
224	499 976.81	841 931.04
225	499 914.24	841 919.53
226	499 948.54	841 889.80
228	500 585.08	841 507.76
229	500 550.83	841 519.36
233	500 047.61	841 821.88
234	500 131.73	841 673.65
235	500 075.88	841 863.12
236	500 181.64	841 676.77
238	500 639.53	841 563.76

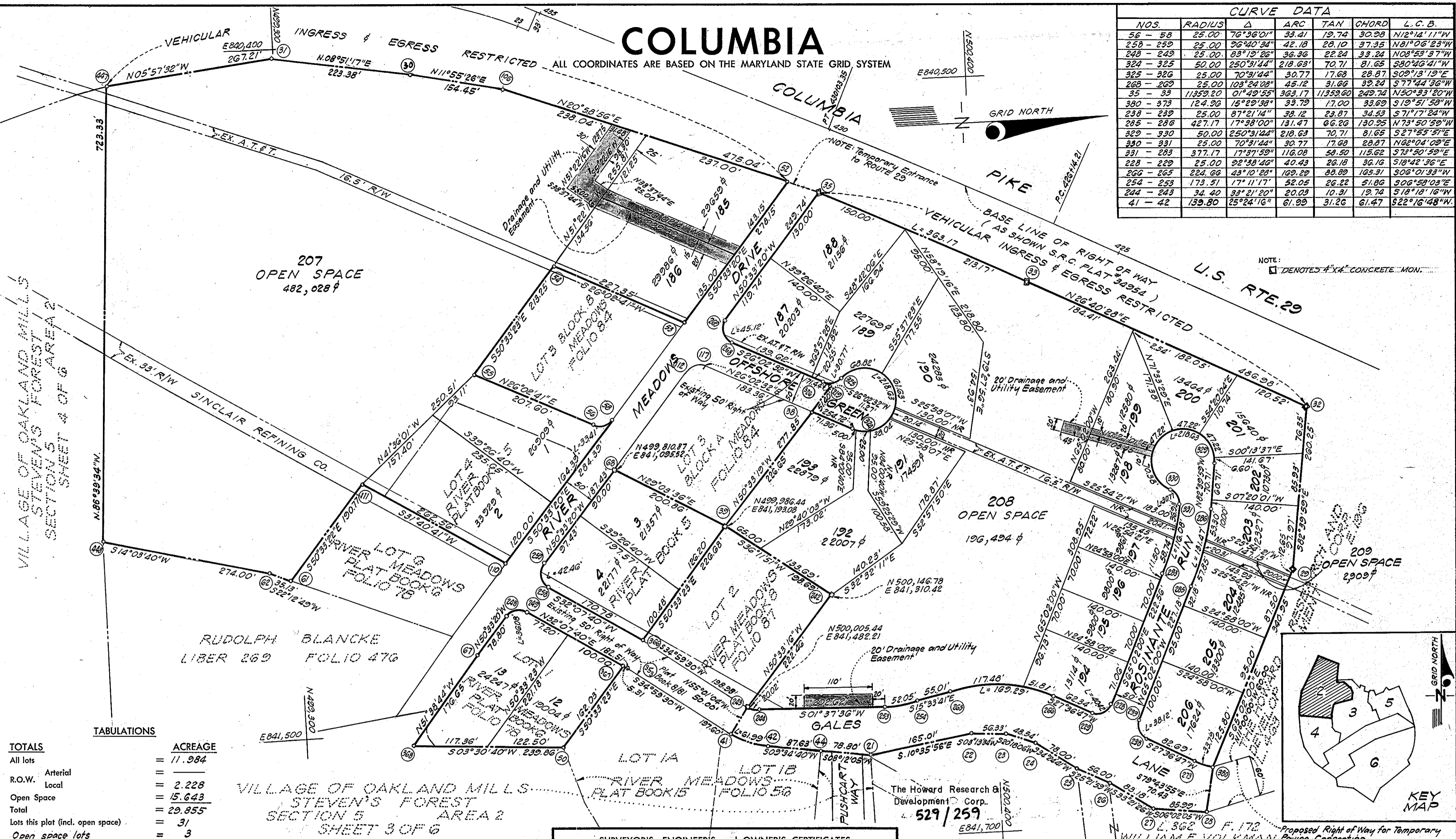
NO.	NORTH	EAST
239	500 628.46	841 533.05
242	500 146.78	841 310.42
243	500 005.44	841 482.21
244	500 024.19	841 488.41
248	499 627.74	841 318.12
249	499 660.34	841 312.83
253	500 220.72	841 494.16
254	500 278.19	841 487.87
258	499 697.80	841 277.31
259	499 691.79	841 240.26
265	500 331.19	841 473.11
266	500 495.59	841 490.46
268	500 009.06	840 903.09
269	500 000.73	840 864.74
273	500 712.80	841 604.08
278	499 500.43	843 386.70
279	499 467.22	843 374.38
280	498 425.91	842 359.40
281	498 688.08	842 924.80
282	498 652.68	842 956.62
283	500 679.02	841 306.00
284	498 391.04	842 350.22
285	500 724.34	841 327.10
286	500 760.77	841 201.32
287	498 377.40	842 271.88
288	498 368.61	842 305.32
290	497 900.81	842 592.11
291	497 866.43	842 583.86
293	497 826.27	842 614.02
294	497 821.78	842 645.58
301	499 300.22	842 614.77
302	499 320.35	842 616.62
303	499 298.94	842 553.55
304	499 284.01	842 567.47
305	497 953.64	842 879.01
306	497 706.92	842 766.66
307	498 717.89	841 189.34
308	498 711.23	841 168.93
309	498 657.28	841 198.09
310	498 672.92	841 211.20
313	498 691.82	841 577.64
314	498 671.42	841 578.52
315	498 701.24	841 638.14
316	498 714.18	841 622.36
317	497 798.86	842 773.97
318	497 812.47	842 804.96
319	499 426.29	842 115.32
320	499 345.50	842 127.15
321	499 349.68	842 155.72
324	500 194.55	841 049.38
325	500 181.47	840 968.78
326	500 152.97	840 973.41
329	500 769.80	841 131.19
330	500 697.66	841 169.44
331	500 711.18	841 194.24
333	498 454.24	843 110.28
334	498 562.22	843 040.98
335		
336	498 545.81	842 994.75
337	498 418.14	843 075.69
338	498 141.68	842 967.97
339	498 107.20	842 975.79
343	498 524.91	842 537.70

NO.	NORTH	EAST
344	498 563.82	842 624.72
348	498 368.22	843 127.78
349	498 333.91	843 129.48
353	499 814.90	841 409.88
355	499 774.11	842 048.67
356	499 567.38	843 355.56
362	498 716.32	842 987.44
366	499 842.42	841 368.13
367	499 810.40	841 407.06
368	499 468.05	841 517.50
369	498 988.56	841 580.25
372	499 933.36	841 972.61
379	500 731.46	841 663.85
380	500 744.48	841 615.53
383	499 452.00	842 351.00
384	499 260.00	842 417.00
388	498 997.70	841 598.33
400	497 244.49	842 695.16
401	498 765.63	843 190.31
402	499 154.64	842 512.34
403	498 697.42	842 994.01
406	499 247.34	842 480.56
408	498 011.05	843 175.24
409	498 053.35	843 201.90
418	498 323.46	842 174.66
420	498 610.58	841 857.00
421	498 722.00	841 835.00
423	497 804.58	842 757.86
424	497 884.32	842 660.87
430	498 715.76	841 816.00
431	498 913.54	841 704.95
432		
433	498 549.02	843 678.15
434	498 626.20	843 591.88
435	498 777.87	841 724.02
436	498 864.02	841 711.91

# COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

CURVE DATA						
NOS.	RADIUS	Δ	ARC	TAN	CHORD	L.C.B.
56 - 58	25.00	76°36'01"	33.41	19.74	30.98	N12°14'11"W
258 - 259	25.00	96°40'34"	42.18	28.10	37.35	N81°06'23"W
248 - 249	25.00	83°19'26"	36.36	22.24	33.24	N08°53'37"W
324 - 325	50.00	250°31'44"	218.63	70.71	81.65	S80°46'41"W
325 - 326	25.00	70°31'44"	30.77	17.68	28.87	S09°13'19"E
268 - 269	25.00	103°24'08"	45.12	31.66	39.24	S77°44'36"W
35 - 33	11359.20	01°49'55"	363.17	11359.60	249.74	N50°33'20"W
380 - 373	124.36	15°29'38"	39.79	17.00	33.69	S19°51'58"W
238 - 239	25.00	87°21'14"	38.12	23.87	34.53	S71°7'22"W
285 - 286	427.17	17°38'00"	131.47	86.26	130.25	N73°50'58"W
329 - 330	50.00	250°31'44"	218.63	70.71	81.65	S27°55'51"E
330 - 331	25.00	70°31'44"	30.77	17.68	28.87	N02°04'09"E
331 - 283	377.17	17°37'59"	116.08	58.50	115.62	S73°50'59"E
228 - 229	25.00	92°38'40"	40.43	26.18	36.16	S18°42'36"E
266 - 265	224.66	43°10'23"	109.29	68.89	165.91	S06°01'33"W
254 - 253	173.31	17°11'17"	52.05	26.22	51.86	S06°58'03"E
244 - 243	34.40	33°21'20"	20.09	10.31	19.74	S18°18'16"W
41 - 42	139.80	25°24'16"	61.95	31.26	61.47	S22°16'48"W

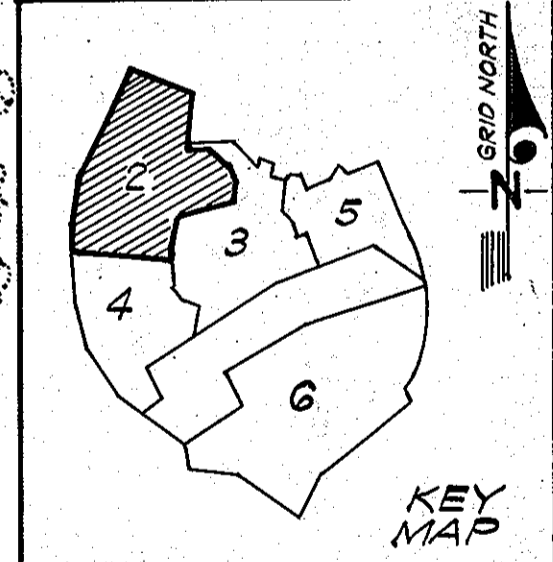


VILLAGE OF OAKLAND MILLS  
STEVEN'S FOREST  
SECTION 5  
SHEET 4 OF 6

TOTALS

	ACREAGE
All lots	= 11.984
R.O.W. Arterial	=
Local	= 2.228
Open Space	= 15.643
Total	= 29.855
Lots this plat (incl. open space)	= 31
Open space lots	= 3

VILLAGE OF OAKLAND MILLS  
STEVEN'S FOREST  
SECTION 5  
AREA 2  
SHEET 3 OF 6



APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.  
*Heathman* Apr 2-70  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
*Thomas H. Harris* 4-2-70  
DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.  
*Thomas S. DeWitt* 4-8-70  
DIRECTOR DATE

The undersigned, owner of the property shown on this Plat, grants unto, (1) Howard County, Maryland, its successors and assigns, the right to lay, construct and maintain water and sewer mains and laterals therefor in and under all road and street rights-of-way as shown hereon; (2) further, it adopts this plan of subdivision and reserves the fee simple title to the beds of the streets and/or roads hereon, except however, for one dollar consideration, it herewith grants the right and option to Howard County, Maryland, to acquire (within a period of five years commencing with the date of recording of this plat among the Land Records of Howard County) the fee simple title to the beds of the streets and/or roads shown hereon, together with such adjacent land, if any, as may be shown on this plat as areas designated for the installation of street lighting facilities, reserving, however, unto Grantor, its successors and assigns, the right in perpetuity to lay, construct, enlarge, maintain and use cables and/or conduits for electrical transmission and other purposes beneath the surface of the lands subject to the rights granted herein to said Howard County. The undersigned certify that the subdivision plan shown hereon is correct as complying with the requirements of Final Development Plan Phase 65 recorded in Plat Book 19 folios 12 to 18, each inclusive, with all Open Space shown thereon to be used for drainage easements, if necessary, and the requirements of Article 17, Section 60 of the annotated code of Maryland concerning the making of this Plat and setting of markers have been complied with. The land shown hereon is a part of the land which by deed dated December 13, 1966 and recorded among the Land Records of Howard County, Maryland in Liber 463 folio 196 was granted and conveyed by C. Aileen Ames to the Howard Research and Development Corporation.

PROFESSIONAL LAND SURVEYOR  
(By) *Harry L. Starnes* Reg. No. 53455  
GREENHORNE & O'MARA, INC.  
6715 KENILWORTH AVE., RIVERDALE, MD.

PROFESSIONAL ENGINEER  
(By) *Stephen J. Brown* No. 49355  
GREENHORNE & O'MARA, INC.  
6715 KENILWORTH AVE., RIVERDALE, MD.

OWNER  
(By) *Richard P. Anderson* Vice-President  
THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION  
VILLAGE OF CROSS KEYS, BALTIMORE, MARYLAND

RECORDED IN PLAT BOOK 18 FOLIO 17  
on April 2, 1970 among The  
Land Records of Howard County, Maryland.

COLUMBIA  
VILLAGE OF OAKLAND MILLS STEVEN'S FOREST  
AND IN PART A RESUBDIVISION OF LOT 2, BLOCK A & LOT 4,  
BLOCK B, SECTION 1, RIVER MEADOWS, PLAT BOOK 5/84 &  
LOT 1, RIVER MEADOWS, PLAT BOOK 6/78

SECTION 5  
AREA 2  
Sheet 2 of 6  
6<sup>TH</sup> Election District of Howard County, Md.  
Scale: 1" = 100' Date: 24 March, 1969



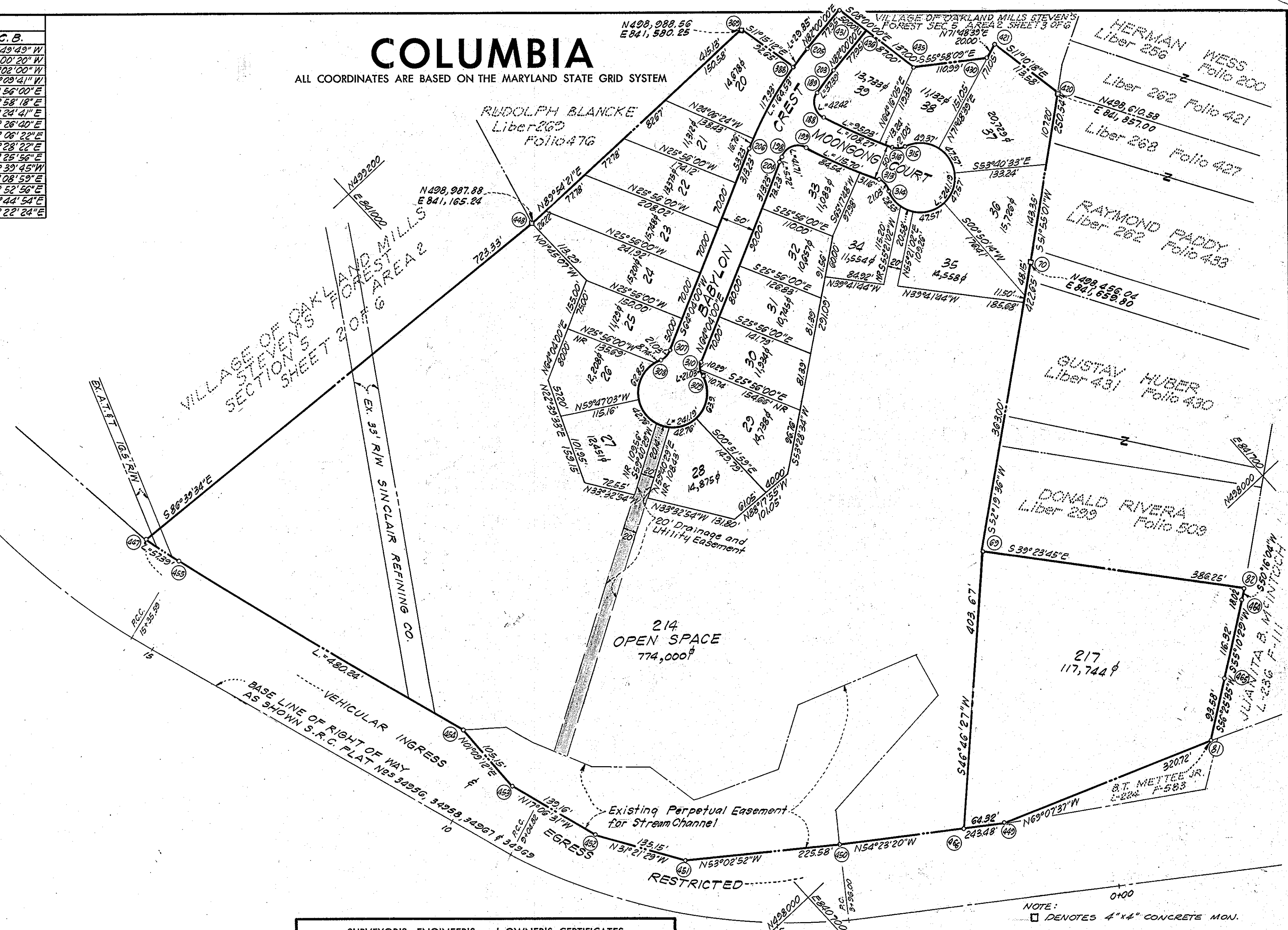
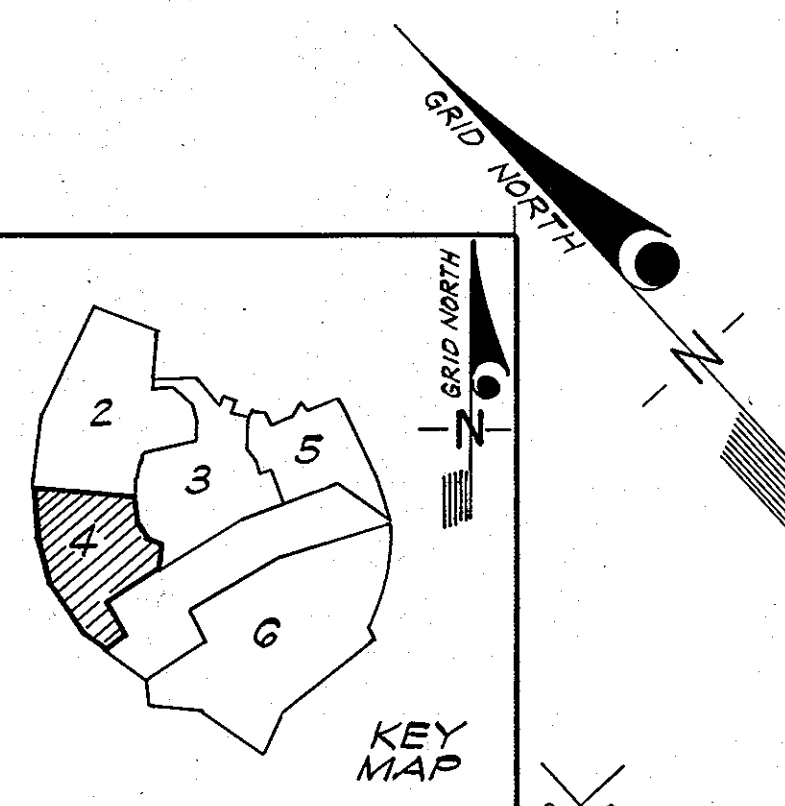


CURVE DATA

NOS.	RADIUS	Δ	ARC	TAN.	CHORD	L.C.B.
454 - 455	11334.20	02° 25' 40"	480.24	240.16	480.20	N 16° 49' 49" W
455 - 447	1020.92	03° 13' 15"	57.39	28.70	57.38	N 14° 00' 20" W
205 - 206	525.67	17° 36' 00"	164.53	82.24	163.86	S 73° 02' 00" W
307 - 308	25.00	48° 11' 23"	21.03	11.18	20.41	S 88° 09' 41" W
308 - 309	50.00	27° 22' 46"	24.19	11.18	20.41	S 25° 56' 00" E
309 - 310	25.00	48° 11' 23"	21.03	11.18	20.41	N 39° 58' 18" E
204 - 198	475.67	00° 41' 20"	5.72	2.88	5.72	N 64° 24' 41" E
198 - 199	25.00	95° 35' 59"	41.71	27.57	37.04	S 67° 26' 40" E
199 - 313	957.53	06° 55' 23"	115.70	57.92	115.63	S 23° 08' 22" E
313 - 314	25.00	48° 11' 23"	21.03	11.18	20.41	S 02° 28' 22" E
314 - 315	50.00	27° 22' 46"	24.19	11.18	20.41	N 63° 25' 56" E
315 - 316	25.00	48° 11' 23"	21.03	11.18	20.41	N 50° 39' 45" W
316 - 188	907.53	06° 50' 08"	108.27	54.20	108.21	N 23° 08' 59" E
188 - 189	25.00	97° 13' 43"	42.42	23.37	37.51	N 28° 52' 56" E
189 - 203	475.67	04° 30' 12"	37.39	18.70	37.38	N 79° 44' 54" E
388 - 205	525.67	03° 15' 12"	29.85	14.93	29.84	N 80° 22' 24" E

# COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM



TABULATIONS

TOTALS	ACREAGE
All lots	= 8.845
R.O.W. Arterial	= 1.178
R.O.W. Local	= 15.072
Open Space	= 25.095
Total	= 22
Lots this plot (incl. open space)	= 22
Open space lots	= 1

SURVEYOR'S, ENGINEER'S and OWNER'S CERTIFICATES

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.  
*[Signature]* Apr 21 1970  
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.  
*[Signature]* 4-2-70  
 DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.  
*[Signature]* 4-2-70  
 DIRECTOR DATE

The undersigned, owner of the property shown on this Plat, grants unto, (1) Howard County, Maryland, its successors and assigns, the right to lay, construct and maintain water and sewer mains and laterals therefor in and under all road and street rights-of-way as shown hereon; (2) further, it adopts this plan of subdivision and reserves the fee simple title to the beds of the streets and/or roads hereon, except however, for one dollar consideration, it herewith grants the right and option to Howard County, Maryland, to acquire (within a period of five years commencing with the date of recording of this plat among the Land Records of Howard County) the fee simple title to the beds of the streets and/or roads shown hereon, together with such adjacent land, if any, as may be shown on this plat as areas designated for the installation of street lighting facilities, reserving, however, unto Grantor, its successors and assigns, the right in perpetuity to lay, construct, enlarge, maintain and use cables and/or conduits for electrical transmission and other purposes beneath the surface of the lands subject to the rights granted herein to said Howard County. The undersigned certify that the subdivision plan shown hereon is correct as complying with the requirements of Final Development Plan Phase 65 recorded in Plat Book 19 folios 12 to 18, each inclusive, with all Open Space shown thereon to be used for drainage easements, if necessary, and the requirements of Article 17, Section 60 of the annotated code of Maryland concerning the making of this Plat and setting of markers have been complied with. The land shown hereon is a part of the land which by deed dated December 13, 1966 and recorded among the Land Records of Howard County, Maryland in Liber 463 folio 196 was granted and conveyed by C. Aileen Ames to the Howard Research and Development Corporation.

PROFESSIONAL LAND SURVEYOR: *[Signature]* GREENHORNE & O'MARA, INC. 6715 KENILWORTH AVE., RIVERDALE, MD.

PROFESSIONAL ENGINEER: *[Signature]* GREENHORNE & O'MARA, INC. 6715 KENILWORTH AVE., RIVERDALE, MD.

OWNER: *[Signature]* THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION VILLAGE OF CROSS KEYS, BALTIMORE, MARYLAND

RECORDED IN PLAT BOOK 18 FOLIO 19  
 on April 2, 1970 among The  
 Land Records of Howard County, Maryland.

**COLUMBIA**  
 VILLAGE OF OAKLAND MILLS  
 STEVEN'S FOREST  
 SECTION 5  
 AREA 2  
 Sheet 4 of 6  
 Election District of Howard County, Md.  
 Scale: 1" = 100' Date: 24 March, 1969

NOTE: □ DENOTES 4" x 4" CONCRETE MON.

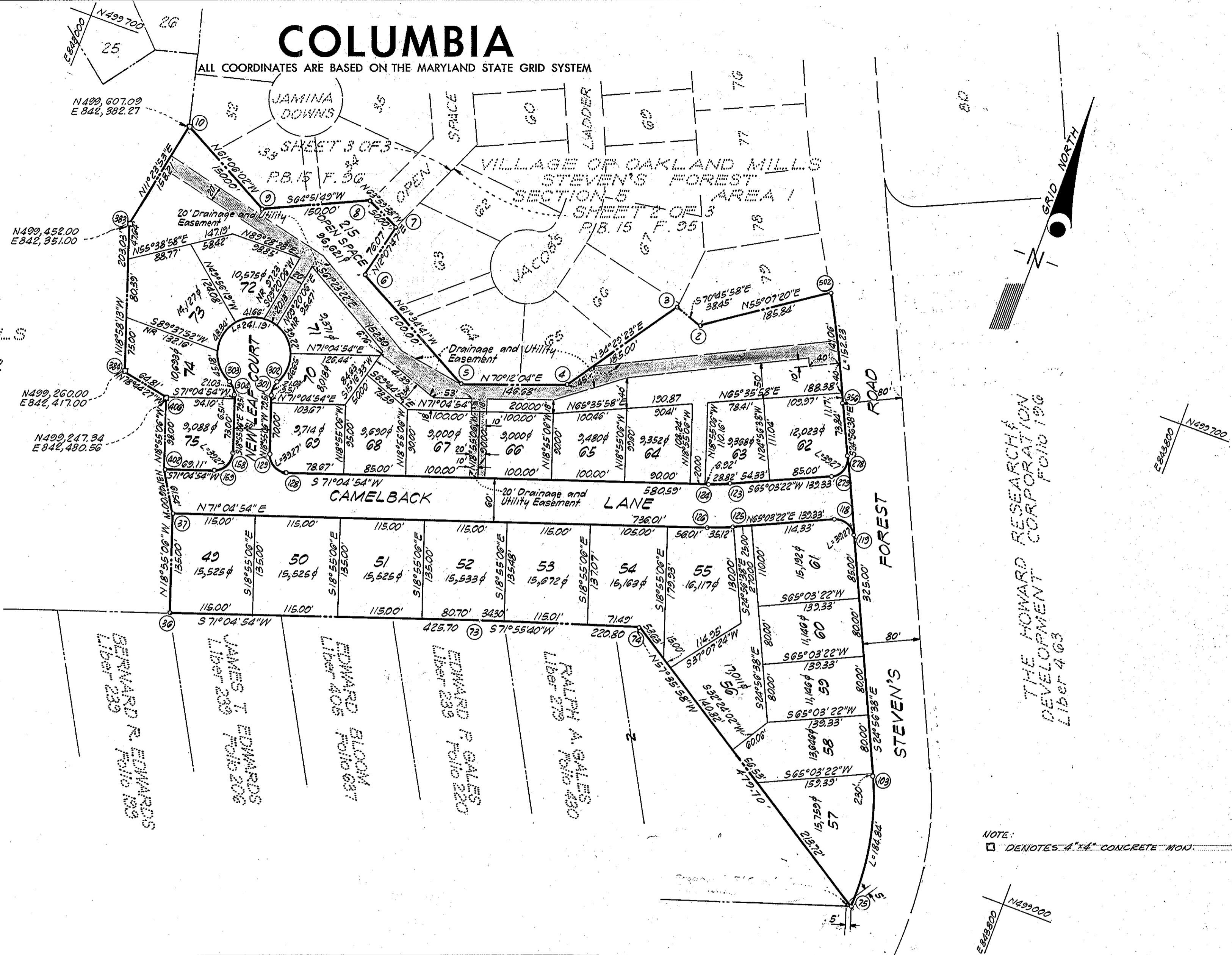


**CURVE DATA**

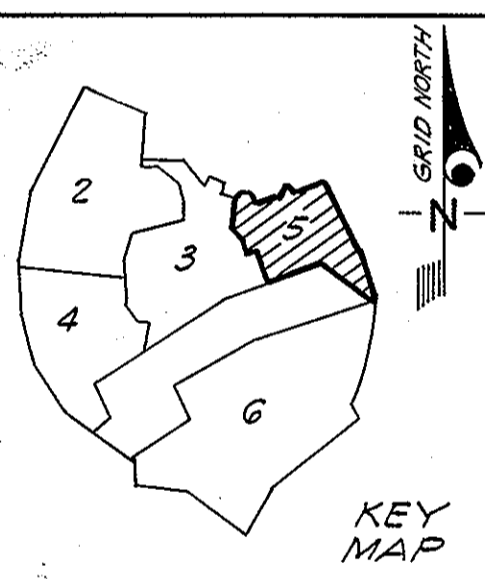
NOS.	RADIUS	Δ	ARC	TAN.	CHORD	L.C.B.
502 - 356	1848.20	04°43'09"	152.23	76.15	152.18	S 27°18'13"E
278 - 279	25.00	90°00'00"	39.27	25.00	35.36	S 20°03'22"W
123 - 124	273.99	06°01'33"	28.82	14.42	28.80	S 68°04'08"W
128 - 129	25.00	90°00'00"	39.27	25.00	35.36	N 63°55'06"W
301 - 302	25.00	48°11'23"	21.03	11.18	20.41	N 05°10'36"E
302 - 303	50.00	27°22'46"	24.19	11.72	44.72	S 71°04'54"W
303 - 304	25.00	48°11'23"	21.03	11.18	20.41	S 43°00'47"E
158 - 159	25.00	90°00'00"	39.27	25.00	35.36	S 26°04'54"W
126 - 125	333.99	06°01'33"	35.13	17.58	35.11	N 68°04'08"E
118 - 119	25.00	90°00'00"	39.27	25.00	35.36	S 63°56'38"E
103 - 75	379.99	27°52'13"	184.84	94.29	183.02	S 11°00'33"E

# COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM



VILLAGE OF OAKLAND MILLS  
STEVEN'S FOREST  
SECTION 5 AREA 2  
SHEET 3 OF 6



THE HOWARD RESEARCH & DEVELOPMENT CORPORATION  
Folio 196  
Liber 463

NOTE: □ DENOTES 4" x 4" CONCRETE MON.

**TABULATIONS**

TOTALS	ACREAGE
All lots	= 7.632
R.O.W. Arterial	= 1.334
Local	= 0.282
Open Space	= 2.218
Total	= 11.466
Lots this plat (incl. open space)	= 28
Open space lots	1

**SURVEYOR'S, ENGINEER'S and OWNER'S CERTIFICATES**

The undersigned, owner of the property shown on this Plat, grants unto, (1) Howard County, Maryland, its successors and assigns, the right to lay, construct and maintain water and sewer mains and laterals therefor in and under all road and street rights-of-way as shown hereon; (2) further, it adopts this plan of subdivision and reserves the fee simple title to the beds of the streets and/or roads hereon, except however, for one dollar consideration, it herewith grants the right and option to Howard County, Maryland, to acquire (within a period of five years commencing with the date of recording of this plat among the Land Records of Howard County) the fee simple title to the beds of the streets and/or roads shown hereon, together with such adjacent land, if any, as may be shown on this plat as areas designated for the installation of street lighting facilities, reserving, however, unto Grantor, its successors and assigns, the right in perpetuity to lay, construct, enlarge, maintain and use cables and/or conduits for electrical transmission and other purposes beneath the surface of the lands subject to the rights granted herein to said Howard County. The undersigned certify that the subdivision plan shown hereon is correct as complying with the requirements of Final Development Plan Phase 65 recorded in Plat Book 19 folios 12 to 18, each inclusive, with all Open Space shown thereon to be used for drainage easements, if necessary, and the requirements of Article 17, Section 60 of the annotated code of Maryland concerning the making of this Plat and setting of markers have been complied with. The land shown hereon is a part of the land which by deed dated December 13, 1966 and recorded among the Land Records of Howard County, Maryland in Liber 463 folio 196 was granted and conveyed by C. Aileen Ames to the Howard Research and Development Corporation.

PROFESSIONAL LAND SURVEYOR: *Harry L. Stone*, GREENHORNE O'MARA, INC., 6715 KENILWORTH AVE., RIVERDALE, MD.  
 PROFESSIONAL ENGINEER: *Joseph Johnson*, GREENHORNE O'MARA, INC., 6715 KENILWORTH AVE., RIVERDALE, MD.  
 OWNER: *Richard S. Anderson*, Vice President, THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION, VILLAGE OF CROSS KEYS, BALTIMORE, MARYLAND

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.  
*Sheep Shear*, 4-2-70, COUNTY HEALTH OFFICER, DATE  
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.  
*Thomas L. Harris*, 4-2-70, DIRECTOR, DATE  
 APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.  
*Thomas S. O'Neill*, 4-2-70, DIRECTOR, DATE

RECORDED IN PLAT BOOK 18 FOLIO 20  
 on April 2, 1970 among The Land Records of Howard County, Maryland.

**COLUMBIA**  
 VILLAGE OF OAKLAND MILLS  
 STEVEN'S FOREST  
 SECTION 5  
 AREA 2  
 Sheet 5 of 6  
 674 Election District of Howard County, Md.  
 Scale: 1" = 100' Date: 24 March, 1969

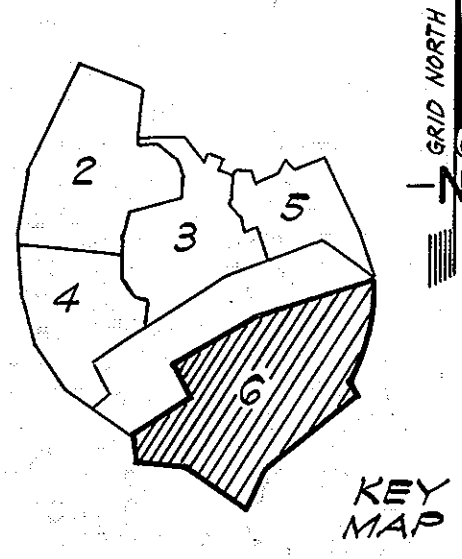
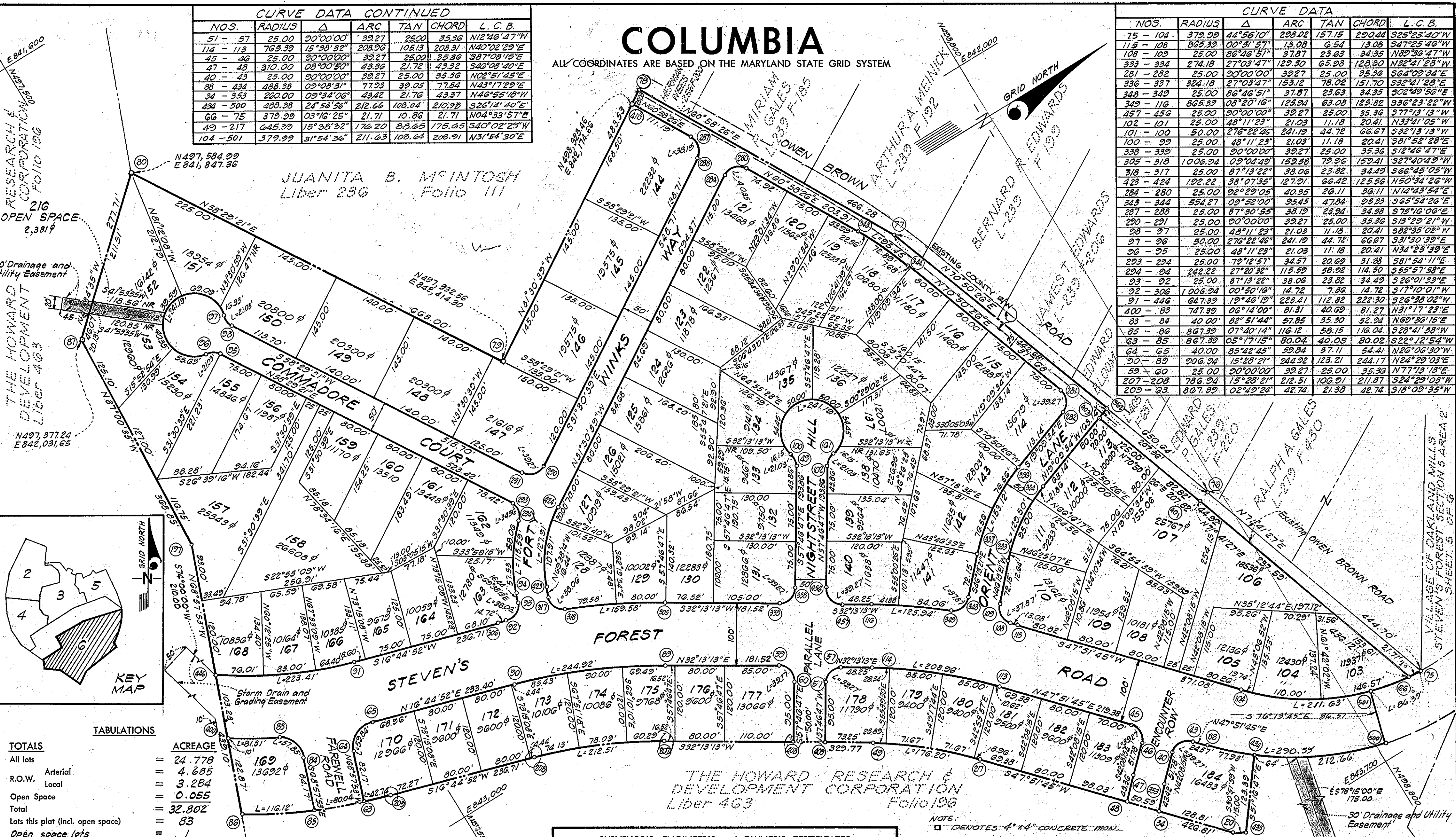


CURVE DATA CONTINUED						
NOS.	RADIUS	Δ	ARC	TAN	CHORD	L. C. B.
51 - 57	25.00	90°00'00"	39.27	25.00	35.36	N12°46'47"W
114 - 113	765.39	15°38'32"	208.96	105.13	208.31	N40°02'29"E
45 - 46	25.00	90°00'00"	39.27	25.00	35.36	S87°08'15"E
47 - 48	310.00	08°00'50"	43.36	21.72	43.32	S48°08'40"E
40 - 43	25.00	90°00'00"	39.27	25.00	35.36	N02°51'45"E
88 - 434	488.38	09°08'31"	77.23	39.05	77.84	N43°17'29"E
34 - 353	260.00	09°34'06"	43.42	21.76	43.37	N46°55'18"W
434 - 500	488.38	24°56'58"	212.66	108.04	210.98	S26°14'40"E
66 - 75	379.99	03°16'25"	21.71	10.86	21.71	N04°33'51"E
49 - 217	645.39	15°38'32"	176.20	83.65	175.65	S40°02'29"W
104 - 501	379.99	31°54'36"	211.63	108.64	208.91	N31°54'30"E

# COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

CURVE DATA						
NOS.	RADIUS	Δ	ARC	TAN	CHORD	L. C. B.
75 - 104	379.99	44°56'10"	298.02	157.15	290.44	S25°23'40"W
115 - 108	865.39	00°51'57"	13.08	6.54	13.08	S47°25'46"W
108 - 109	25.00	86°46'51"	37.87	23.63	34.35	N89°36'47"W
333 - 334	274.18	27°03'47"	122.50	65.08	128.30	N82°41'28"W
281 - 282	25.00	90°00'00"	39.27	25.00	35.36	S64°09'34"E
336 - 337	324.18	27°03'47"	153.12	78.02	151.70	S32°41'28"E
348 - 349	25.00	86°46'51"	37.87	23.63	34.35	S02°49'56"E
349 - 116	865.39	08°20'16"	124.94	63.08	125.82	S36°23'22"W
457 - 458	25.00	90°00'00"	39.27	25.00	35.36	S77°13'13"W
102 - 101	25.00	48°11'23"	21.03	11.18	20.41	N33°41'05"W
101 - 100	50.00	276°22'46"	241.19	44.72	66.67	S32°13'13"W
100 - 99	25.00	48°11'23"	21.03	11.18	20.41	S81°52'28"E
338 - 339	25.00	90°00'00"	39.27	25.00	35.36	S12°46'27"E
305 - 318	1006.24	09°04'49"	152.58	79.96	159.41	S87°40'49"W
318 - 317	25.00	87°13'22"	38.06	23.82	34.49	S66°45'05"W
423 - 424	102.22	38°07'55"	127.91	66.42	125.56	N50°34'26"W
284 - 280	25.00	92°29'05"	40.35	26.11	36.11	N14°43'54"E
343 - 344	554.27	09°52'00"	95.45	47.84	95.33	S65°54'26"E
287 - 288	25.00	87°30'55"	38.19	23.94	34.38	S75°16'06"E
290 - 291	25.00	90°00'00"	39.27	25.00	35.36	S18°29'21"W
98 - 97	25.00	48°11'23"	21.03	11.18	20.41	S82°35'02"W
97 - 96	50.00	276°22'46"	241.19	44.72	66.67	S31°30'39"E
96 - 95	25.00	48°11'23"	21.03	11.18	20.41	N34°23'39"E
223 - 224	25.00	79°12'57"	34.57	20.69	31.88	S81°54'11"E
224 - 94	242.22	27°12'32"	115.59	58.92	114.50	S65°57'58"E
93 - 92	25.00	87°13'22"	38.06	23.82	34.49	S26°41'05"W
92 - 306	1006.24	09°50'16"	14.72	7.36	14.72	S77°01'01"W
91 - 446	647.39	19°46'19"	223.41	112.82	222.30	S26°38'02"W
400 - 83	747.39	06°14'00"	81.31	40.69	81.27	N31°17'23"E
83 - 84	40.00	82°51'44"	57.85	35.30	52.94	N69°36'15"E
85 - 86	867.39	07°40'14"	116.12	58.15	116.04	S28°41'38"W
63 - 85	867.39	05°17'15"	80.04	40.05	80.02	S22°12'54"W
64 - 65	40.00	85°42'45"	59.84	37.11	54.41	N26°06'30"W
90 - 89	206.24	15°28'21"	24.32	12.31	24.17	N24°29'03"E
59 - 60	25.00	90°00'00"	39.27	25.00	35.36	N77°13'13"E
207 - 208	786.24	15°28'21"	212.51	106.91	211.87	S24°29'03"W
209 - 63	867.39	02°49'24"	42.74	21.38	42.74	S18°09'35"W



TOTALS

ACREAGE	TOTALS
All lots	24.778
R.O.W. Arterial	4.685
Local	3.284
Open Space	0.055
Total	32.802
Lots this plat (incl. open space)	83
Open space lots	1

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.  
*Thomas J. Harris, Jr.* 4-2-70  
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.  
*Thomas J. Harris, Jr.* 4-2-70  
 DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.  
*Norman S. Hill* 4-2-70  
 DIRECTOR DATE

The undersigned, owner of the property shown on this Plat, grants unto, (1) Howard County, Maryland, its successors and assigns, the right to lay, construct and maintain water and sewer mains and laterals therefor in and under all road and street rights-of-way as shown hereon; (2) further, it adopts this plan of subdivision and reserves the fee simple title to the beds of the streets and/or roads hereon, except however, for one dollar consideration, it herewith grants the right and option to Howard County, Maryland to acquire (within a period of five years commencing with the date of recording of this plat among the Land Records of Howard County) the fee simple title to the beds of the streets and/or roads shown hereon, together with such adjacent land, if any, as may be shown on this plat as areas designated for the installation of street lighting facilities, reserving, however, unto Grantor, its successors and assigns, the right in perpetuity to lay, construct, enlarge, maintain and use cables and/or conduits for electrical transmission and other purposes beneath the surface of the lands subject to the rights granted herein to said Howard County. The undersigned certify that the subdivision plan shown hereon is correct as complying with the requirements of Final Development Plan Phase 65 recorded in Plat Book 12, folios 12 to 18, each inclusive, with all Open Space shown thereon to be used for drainage easements, if necessary, and the requirements of Article 17, Section 60 of the annotated code of Maryland concerning the making of this Plat and setting of markers have been complied with. The land shown hereon is a part of the land which by deed dated December 13, 1966 and recorded among the Land Records of Howard County, Maryland in Liber 463 folio 196 was granted and conveyed by C. Aileen Ames to the Howard Research and Development Corporation.

PROFESSIONAL LAND SURVEYOR: *Jerry L. Stoner, Md. # 2213*  
 GREENHORNE & O'MARA, INC. Reg. No. 6715 KENILWORTH AVE., RIVERDALE, MD.

PROFESSIONAL ENGINEER: *Robert J. Quinn, Md. # 1955*  
 GREENHORNE & O'MARA, INC. Reg. No. 6715 KENILWORTH AVE., RIVERDALE, MD.

OWNER: *Richard S. Audern, Vice-President*  
 THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION Auth. Agent  
 VILLAGE OF CROSS KEYS, BALTIMORE, MARYLAND

RECORDED IN PLAT BOOK 18 FOLIO 21  
 on April 2, 1970 among The Land Records of Howard County, Maryland.

COLUMBIA  
 VILLAGE OF OAKLAND MILLS  
 STEVEN'S FOREST

SECTION 5  
 AREA 2  
 Sheet 6 of 6  
 67th Election District of Howard County, Md.  
 Scale: 1" = 100' Date: 24 March, 1969