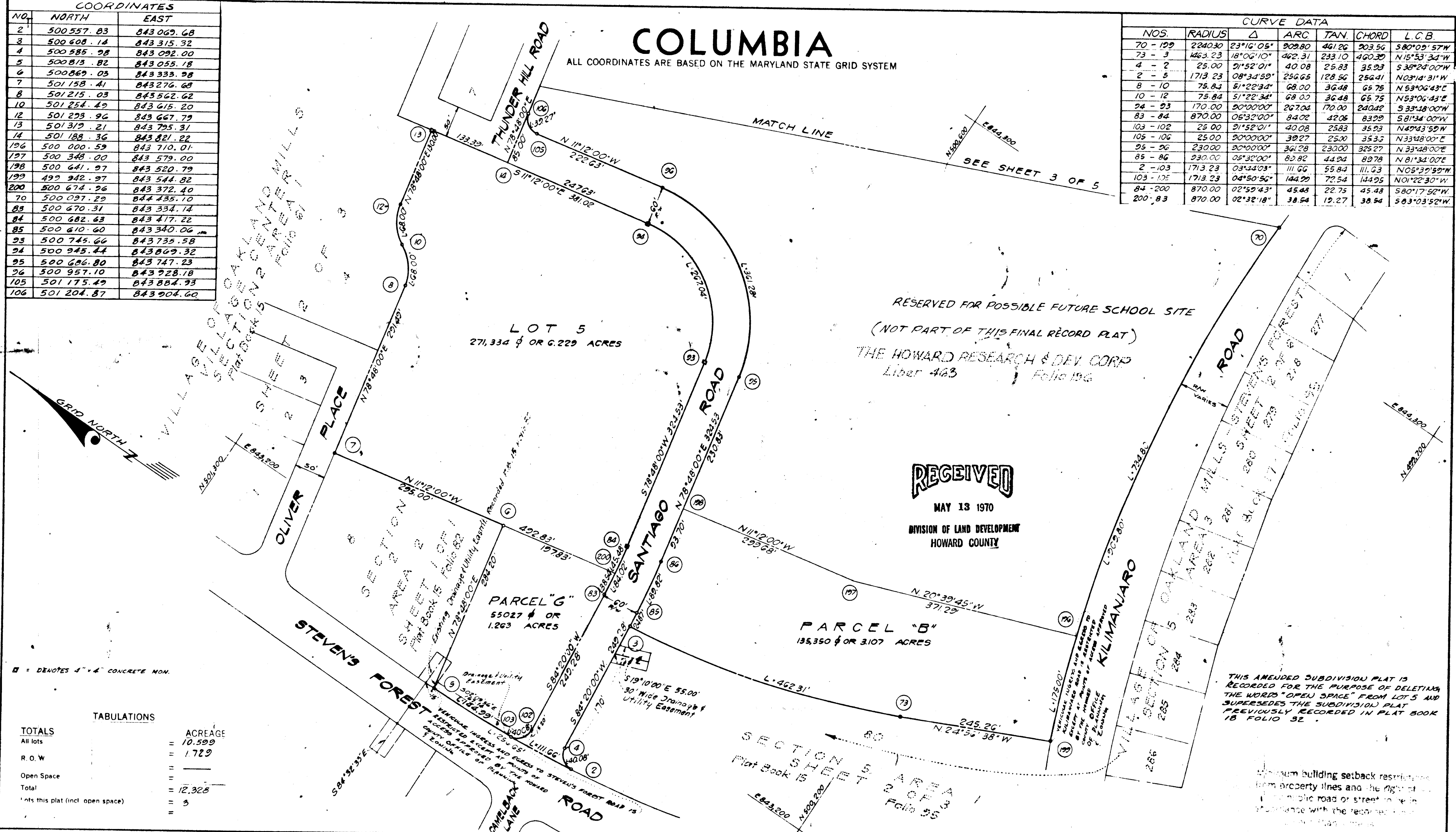


COORDINATES		
NO.	NORTH	EAST
2	500 557.83	843 069.68
3	500 608.14	843 315.32
4	500 585.98	843 092.00
5	500 813.82	843 055.18
6	500 869.03	843 333.98
7	501 158.41	843 276.68
8	501 215.03	843 562.62
10	501 254.42	843 615.20
12	501 293.96	843 667.79
13	501 319.21	843 795.31
14	501 188.36	843 821.22
196	500 000.59	843 710.01
197	500 348.00	843 579.00
198	500 641.97	843 520.79
199	499 942.97	843 544.82
200	500 674.26	843 372.40
70	500 097.29	844 435.10
83	500 670.31	843 334.14
84	500 682.63	843 417.22
85	500 610.60	843 340.06
93	500 745.66	843 735.58
94	500 945.44	843 869.32
95	500 686.80	843 747.23
96	500 957.10	843 928.18
105	501 175.49	843 884.93
106	501 204.87	843 904.60

CURVE DATA						
NOS.	RADIUS	Δ	ARC	TAN.	CHORD	L.C.B.
70 - 199	2240.30	23°16'05"	909.80	461.26	203.56	S 80°09'57"W
73 - 3	1463.23	18°06'10"	462.31	233.10	460.39	N 15°53'32"W
4 - 2	25.00	91°52'01"	40.08	25.83	35.23	S 35°24'00"W
2 - 5	1713.23	08°34'59"	296.65	128.56	256.41	N 03°14'31"W
8 - 10	75.84	51°22'34"	68.00	36.48	65.75	N 53°06'43"E
10 - 12	75.84	51°22'34"	68.00	36.48	65.75	N 53°06'43"E
24 - 93	170.00	90°00'00"	267.04	170.00	240.48	S 33°18'00"W
83 - 84	870.00	05°32'00"	84.02	42.06	83.99	S 81°34'00"W
103 - 102	25.00	91°52'01"	40.08	25.83	35.23	N 40°43'59"W
105 - 106	25.00	90°00'00"	39.27	25.00	35.37	N 33°48'00"E
95 - 96	230.00	90°00'00"	361.28	230.00	325.27	N 33°48'00"E
85 - 86	930.00	05°32'00"	82.82	44.94	82.78	N 81°34'00"E
2 - 103	1713.23	03°34'03"	111.66	55.84	111.63	N 05°39'59"W
103 - 105	1713.23	04°50'56"	144.99	72.54	144.95	N 01°22'30"W
84 - 200	870.00	02°59'43"	45.48	22.75	45.48	S 80°17'52"W
200 - 83	870.00	02°32'18"	38.54	19.27	38.54	S 03°03'52"W

# COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM



■ = DENOTES 4" x 4" CONCRETE MON.

TOTALS

	ACREAGE
All lots	10.599
R.O.W	1.729
Open Space	
Total	12.328
lots this plat (incl open space)	5

APPROVED: FOR WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.

COUNTY HEALTH OFFICER \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

DIRECTOR \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

DIRECTOR \_\_\_\_\_ DATE \_\_\_\_\_

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 certifies that the subdivision plan shown hereon is correct as complying with the requirements of Final Development Plan Phase 80 recorded in Plat Book 19 Folios 73 to 78, 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) *[Signature]* 4224 Reg. No. GREENHORNE & O'MARA, INC. 6715 KENILWORTH AVE, RIVERDALE, MD.

PROFESSIONAL ENGINEER (By) *[Signature]* 4955 Reg. No. GREENHORNE & O'MARA, INC. 6715 KENILWORTH AVE, RIVERDALE, MD.

OWNER (By) *[Signature]* Auth. Agent THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION VILLAGE OF CROSS KEYS, BALTIMORE, MARYLAND

RECORDED IN PLAT BOOK 18 FOLIO 73

on \_\_\_\_\_, 19 \_\_\_\_\_ among The Land Records of Howard County, Maryland.

COLUMBIA

VILLAGE OF OAKLAND MILLS RESUBDIVISION OF LOT 5

SECTION 2

AREA 4

Sheet 1 of 1

GM Election District of Howard County, Md

Scale: 1" = 100' Date: MAY, 1970