

COLUMBIA

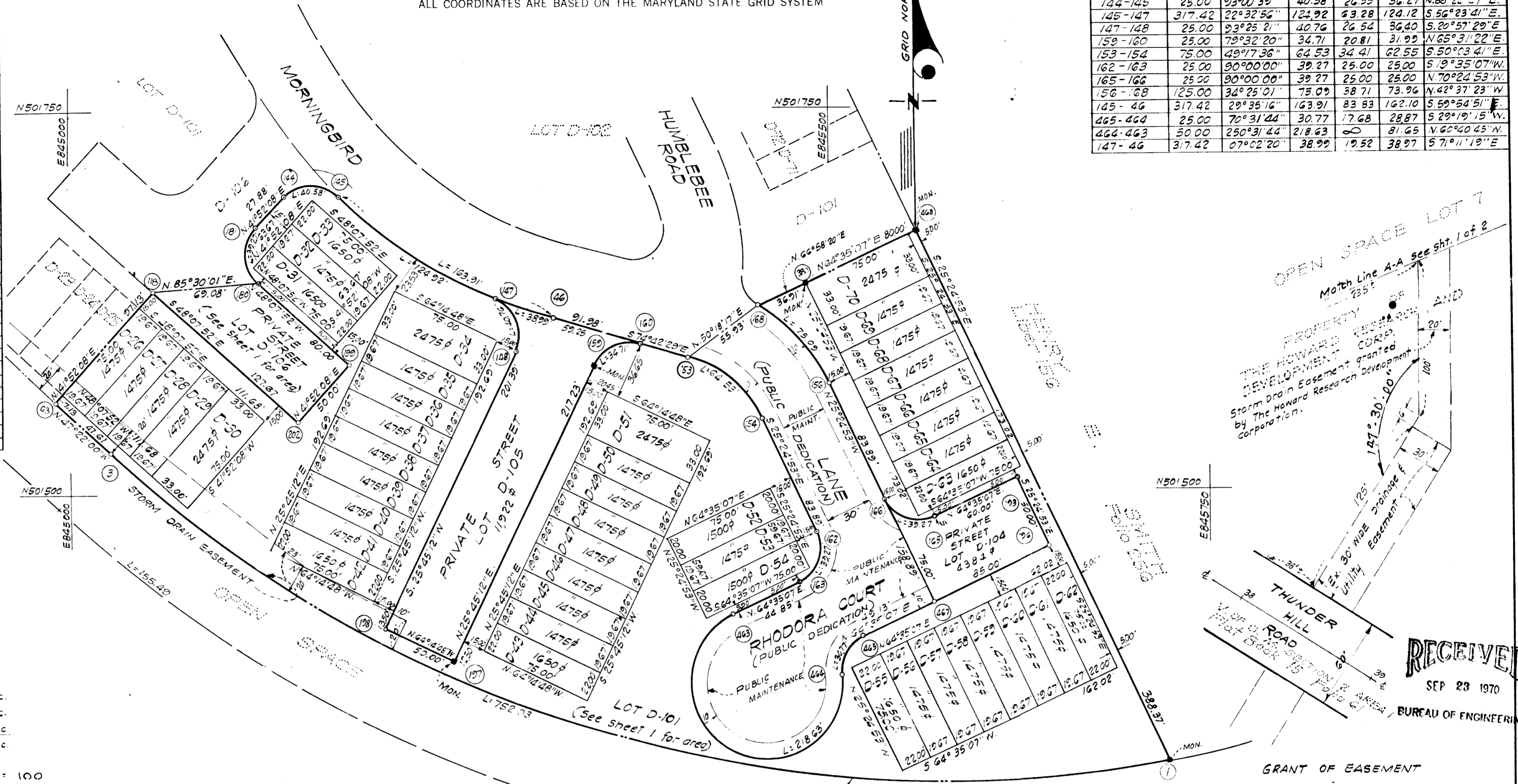
ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

COORDINATES

NO.	NORTH	EAST
1	501 323.13	845 722.52
3	501 527.84	845 026.00
144	501 693.90	845 141.34
145	501 694.93	845 177.60
147	501 626.24	845 280.97
148	501 592.25	845 293.99
153	501 589.42	845 406.58
154	501 549.26	845 454.54
156	501 570.72	845 499.70
159	501 584.79	845 345.90
160	501 598.05	845 375.01
162	501 473.49	845 490.54
163	501 440.18	845 478.69
165	501 488.10	845 569.01
166	501 494.95	845 535.70
168	501 625.14	845 449.62
180	501 637.84	845 124.66
181	501 673.14	845 122.73
193	501 508.85	845 623.21
46	501 613.67	845 317.86
468	501 673.91	845 535.85
196	501 463.69	845 644.66
197	501 389.14	845 251.52
198	501 410.86	845 206.48
199	501 584.45	845 184.24
202	501 547.21	845 150.87
33	501 530.09	845 330.37
118	501 632.42	845 055.80
167	501 427.21	845 567.89
380	501 639.58	845 493.59
465	501 406.12	845 523.51
464	501 380.95	845 509.37
463	501 420.94	845 436.18

CURVE DATA

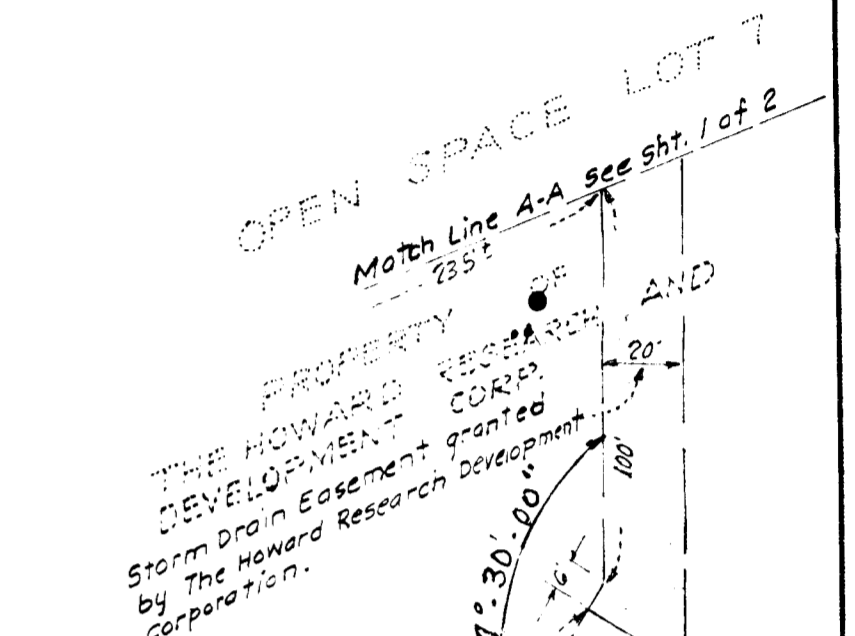
NOS.	RADIUS	Δ	ARC	TAN	CHORD	L.C.B.
1-3	820.57	52°30'35"	752.03	404.75	725.99	N 73°37'18" W
180-181	25.00	90°00'00"	39.27	25.00	35.36	N 03°07'52" W
144-145	25.00	93°00'39"	40.58	26.35	36.27	N 88°22'27" E
145-147	317.42	22°32'56"	124.92	63.28	124.12	S 56°23'41" E
147-148	25.00	93°25'21"	40.76	26.64	36.40	S 20°57'29" E
159-160	25.00	79°32'20"	34.71	20.81	31.99	N 65°31'22" E
153-154	75.00	49°17'36"	64.53	34.41	62.55	S 50°03'41" E
162-163	25.00	90°00'00"	39.27	25.00	25.00	S 19°35'07" W
165-166	25.00	90°00'00"	39.27	25.00	25.00	N 70°24'53" W
156-168	125.00	34°25'01"	75.09	38.71	73.96	N 42°37'23" W
145-46	317.42	29°35'16"	163.91	83.83	162.10	S 59°54'51" E
465-464	25.00	70°31'44"	30.77	17.68	28.87	S 29°19'15" W
464-463	50.00	250°31'44"	218.63	00	81.65	N 60°40'45" N
147-46	317.42	07°02'20"	38.99	19.52	38.97	S 71°11'19" E



TOTALS ALL PLATS
 Residential Lots (100 Lots) = 3.674 Ac.
 ROW = 1.940 Ac.
 Community Owned Area = 4.989 Ac.
 Total = 10.603 Ac.
 TOTAL LOTS THIS SECTION = 107
 TOTAL NO. RESIDENTIAL LOTS = 100

TABULATIONS

TOTALS	ACREAGE
Residential Lots (45 Lots)	= 1.645 Ac.
R.O.W. Public	= 0.482 Ac.
Community owned Lots	= 1.720 Ac.
Total	= 3.847 Ac.
Lots this plat (incl. community Lots)	= 47



RECEIVED
 SEP 23 1970
 BUREAU OF ENGINEERING

GRANT OF EASEMENT
 We, "The Howard Research and Development Corporation" Do hereby grant unto Howard County Maryland, an easement for the construction and maintenance of a Storm Drain System as shown above.

 Authorized Agent

VILLAGE OF OAKLAND MILLS
 SECTION 2 AREA 4
 PLAT BOOK 18 FOLIO 30

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

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
 _____ DATE
 DIRECTOR

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

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 80-A recorded in Plat Book 19 Folios 23 to 28, 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 May 18, 1970 and recorded among the Land Records of Howard County, Maryland in Liber 532 Folio 207, was granted and conveyed by The Howard Research and Development Corporation to Artery Communities, Inc.

PROF. SSIONAL LAND SURVEYOR (By) R. E. Thompson 4224 Reg. No. GREENHORNE & O'MARA, INC.
 67.5 KEN WORTH AVE., RIVERDALE, MD.

PROFESSIONAL ENGINEER (By) Edward Johnson 4955 Reg. No. GREENHORNE & O'MARA, INC.
 6715 KENILWORTH AVE., RIVERDALE, MD.

OWNER (By) Alan Jellen Vice President Auth. Agent ARTERY COMMUNITIES, INC.
 10400 CONN. AVE., KENSINGTON, MD.

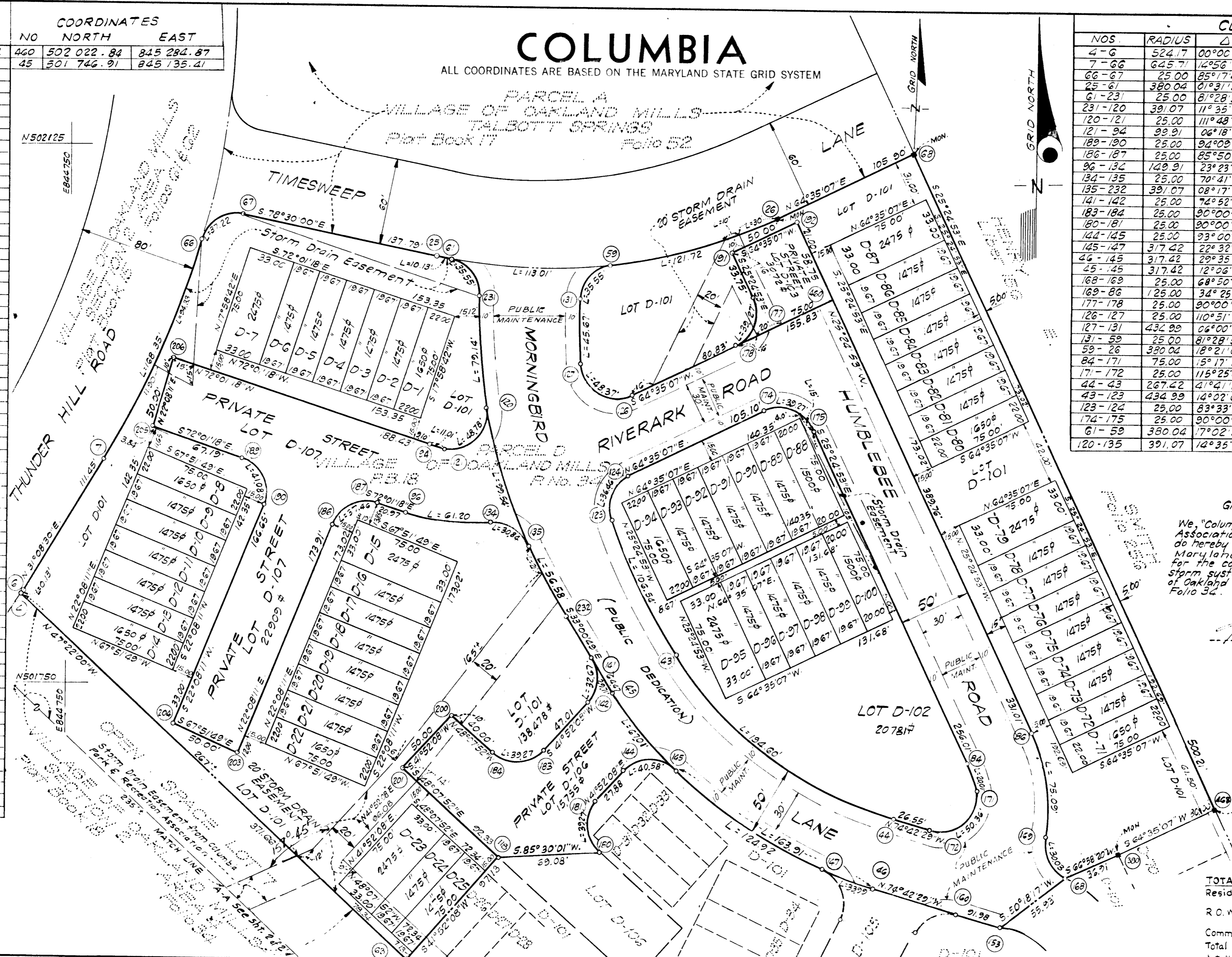
RECORDED IN PLAT BOOK 18 FOLIO 30
 on SEPT. 9, 1970 among The Land Records of Howard County, Maryland.

COLUMBIA
 VILLAGE OF OAKLAND MILLS
 SECTION 2 AREA 4 LOTS 5-1 TO 5-107
 A RESUBDIVISION OF PARCEL 'D'
 SECTION 2
 AREA 4
 Sheet 2 of 2
 6TH Election District of Howard County, Md.
 Scale: 1" = 50' Date: JUNE, 1970

COORDINATES			COORDINATES		
NO.	NORTH	EAST	NO.	NORTH	EAST
4	501 811.82	844 717.54	460	502 022.84	845 284.87
6	501 811.93	844 717.60	45	501 746.91	845 135.41
7	501 907.32	844 775.24			
25	502 051.11	845 006.65			
26	502 080.26	845 245.62			
59	502 046.37	845 129.16			
61	502 029.23	845 016.60			
66	502 061.06	844 842.64			
67	502 078.58	844 871.63			
68	502 125.71	845 341.17			
86	501 723.87	845 422.93			
94	501 919.12	845 002.94			
96	501 871.56	844 987.51			
120	501 945.19	845 043.25			
121	501 916.30	845 013.58			
126	501 955.97	845 144.13			
127	501 976.56	845 198.48			
131	502 022.12	845 107.24			
134	501 864.91	845 247.32			
135	501 850.48	845 072.99			
141	501 771.83	845 119.22			
142	501 741.52	845 116.37			
144	501 693.90	845 141.84			
145	501 694.93	845 177.65			
147	501 626.24	845 280.97			
148	501 592.25	845 293.99			
159	501 584.79	845 345.90			
160	501 598.05	845 375.01			
168	501 625.14	845 449.62			
169	501 650.67	845 437.49			
177	502 023.96	845 228.98			
178	501 990.64	845 217.13			
180	501 637.84	845 124.66			
81	501 673.14	845 122.73			
183	501 706.51	845 085.50			
182	501 704.58	845 056.20			
186	501 863.68	844 936.69			
187	501 878.03	844 967.36			
189	501 908.98	844 872.20			
190	501 875.78	844 887.64			
191	502 054.45	845 214.50			
192	502 075.91	845 256.66			
200	501 731.29	845 020.41			
201	501 694.05	844 987.34			
203	501 702.58	844 871.16			
204	501 721.42	844 824.84			
205	501 929.72	844 808.28			
206	501 977.28	844 823.72			
231	502 023.97	845 037.26			
232	501 800.97	845 100.28			
123	501 869.68	845 130.75			
124	501 900.39	845 143.68			
174	501 945.49	845 238.59			
175	501 933.64	845 271.90			
84	501 702.41	845 381.77			
171	501 683.41	845 387.86			
172	501 654.90	845 356.65			
43	501 774.15	845 177.33			
44	501 801.20	845 331.15			
63	501 560.09	844 990.97			
118	501 632.42	845 055.80			
153	501 580.42	845 408.58			
468	501 673.91	845 555.85			
380	501 839.58	845 483.59			
46	501 613.67	845 317.86			

COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM



CURVE DATA						
NOS.	RADIUS	Δ	ARC	TAN	CHORD	L.C.B.
4-6	524.17	00°00'50"	0.3	0.06	0.13	N.31°08'05"E
7-66	645.71	12°56'17"	168.35	84.65	167.87	N.23°40'22"E
66-67	25.00	85°17'47"	37.22	23.03	33.88	N.58°51'07"E
25-61	380.04	01°31'36"	10.13	5.06	10.13	S.79°15'48"E
61-23	25.00	81°28'52"	35.55	21.53	32.63	S.39°17'10"E
23-120	391.07	11°35'43"	79.14	39.71	79.01	S.04°20'35"E
120-121	25.00	12°56'17"	48.78	36.93	41.40	S.48°45'42"W
121-94	39.91	06°18'51"	11.01	5.51	11.01	N.75°10'43"W
189-190	25.00	94°09'28"	41.08	24.88	34.62	S.24°53'33"E
186-187	25.00	85°50'32"	37.46	23.25	34.05	N.65°03'27"E
96-134	149.91	23°23'25"	61.20	31.03	60.78	S.69°43'00"E
134-135	25.00	70°41'15"	30.84	17.73	28.92	S.60°04'05"E
135-232	391.07	08°17'21"	56.58	28.34	56.53	S.28°52'09"E
141-142	25.00	74°52'37"	32.67	19.14	30.40	S.04°25'32"W
183-184	25.00	90°00'00"	39.27	25.00	35.36	S.86°52'08"W
180-181	25.00	90°00'00"	39.27	25.00	35.36	N.03°07'52"W
144-145	25.00	93°00'39"	40.58	24.35	34.27	N.88°22'41"E
145-147	317.42	22°32'56"	124.92	63.28	124.12	S.55°23'41"E
46-145	317.42	29°35'16"	163.91	83.83	162.10	N.59°54'51"W
45-145	317.42	12°08'24"	67.07	33.66	66.95	S.39°04'01"E
168-169	25.00	68°50'01"	30.03	17.13	28.26	N.25°24'53"W
169-86	25.00	34°25'01"	75.09	38.71	73.96	N.08°12'23"W
177-178	25.00	90°00'00"	39.27	25.00	35.36	S.10°35'07"W
126-127	25.00	110°51'13"	48.37	36.28	41.17	N.59°59'17"W
127-131	434.99	06°00'57"	45.67	22.86	45.65	N.01°33'21"W
13-59	25.00	81°28'52"	35.55	21.53	32.63	N.42°11'43"E
59-26	380.04	18°21'02"	121.72	61.39	121.20	N.73°45'38"E
84-171	75.00	15°17'16"	20.01	10.07	19.95	S.17°46'15"E
171-172	25.00	115°25'09"	50.36	39.56	42.27	S.47°34'57"W
44-43	267.22	41°41'39"	194.60	101.83	190.33	N.53°51'39"W
43-123	434.99	14°02'01"	106.54	53.54	106.28	N.25°59'48"W
123-124	25.00	83°33'55"	36.46	22.34	33.32	N.22°48'10"E
174-175	25.00	90°00'00"	39.27	25.00	35.36	S.70°24'53"E
61-59	380.04	17°02'15"	113.01	56.93	112.59	S.88°32'43"E
120-135	391.07	14°35'02"	99.34	50.04	99.27	S.17°25'57"E

GRANT OF EASEMENT
 We, Columbia Park and Recreation Association do hereby grant unto Howard County Maryland an easement for the construction and maintenance of a storm system into Open Space Lot 7, Village of Oakland Mills, recorded in Plat Book 18 Folio 34.

Norman M. Wilson
 Authorized Agent

RECEIVED
 SEP 23 1970
 BUREAU OF ENGINEERING

TOTALS	TABULATIONS	ACREAGE
Residential Lots (65 Lots)	=	2.029 Ac.
R.O.W. Public	=	1.458 Ac.
Community owned area	=	3.269 Ac.
Total	=	6.756 Ac.
Lots this plat (incl. community Lots) = 60		

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
[Signature] COUNTY HEALTH OFFICER DATE 6-1-1970

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
 _____ DIRECTOR DATE 6-1-1970

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 _____ DIRECTOR DATE 6-1-1970

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, together with such adjacent land, if any, as may be shown on this plat as 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 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 plat and recorded among the Land Records of Howard County Maryland in Liber 532 Folio 207, was granted and conveyed by The Howard Research and Development Corporation to Artery Communities, Inc.

PROFESSIONAL LAND SURVEYOR
 (By) *[Signature]* GREENHORNE & O'MARA, INC. 4224 Reg. No. 6715 KENILWORTH A.E., RIVERDALE, MD.

PROFESSIONAL ENGINEER
 (By) *[Signature]* GREENHORNE & O'MARA, INC. 4255 Reg. No. 6715 KENILWORTH AVE RIVERDALE, MD.

OWNER
 (By) *[Signature]* ARTERY COMMUNITIES, INC. 10400 CONN. AVE., KENSINGTON, MD. Auth. Agent

RECORDED IN PLAT BOOK 18 FOLIO 91
 on SEP 9 1970 among The Land Records of Howard County, Maryland.

COLUMBIA
 VILLAGE OF OAKLAND MILLS
 SECTION 2 AREA 4 LOTS D-1 TO D-107 A RESUBDIVISION OF PARCEL "D"

SECTION 2
 AREA 4
 Sheet 1 of 2
 GTH Election District of Howard County, Md.
 Scale: 1" = 50' Date: JUNE, 1970