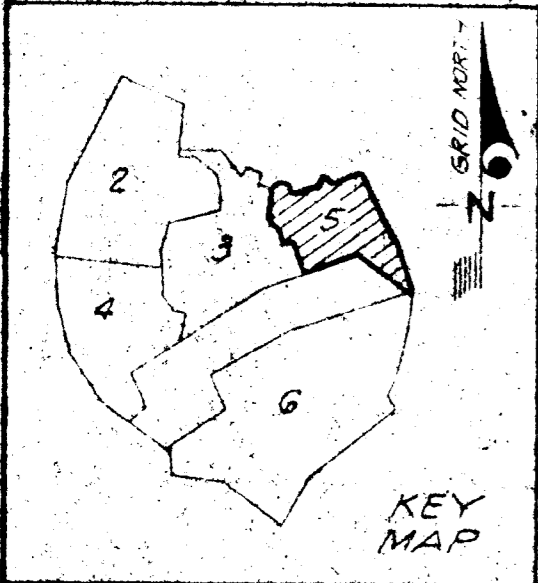
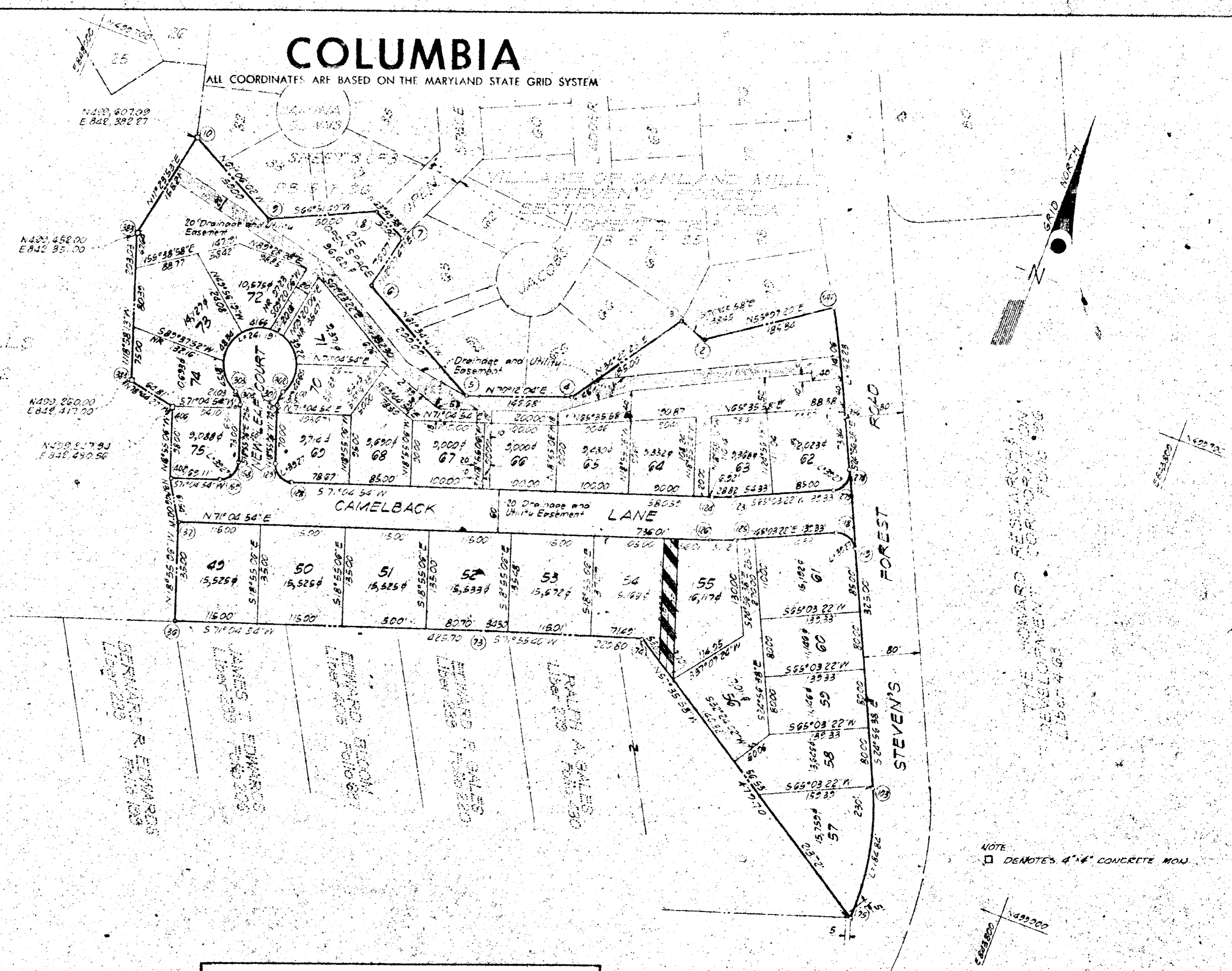


CURVE DATA						
NOS	RADIUS	L	ARC	TAN	CHORD	L.C.E.
101	254	848.00	02°43'09"	52.23	76.5	152.8
102	270	25.00	90°00'00"	30.27	25.00	35.34
103	128	273.99	06°01'33"	28.82	16.42	28.82
104	128	25.00	90°00'00"	30.27	25.00	35.34
105	872	25.00	08°11'23"	21.03	11.18	20.41
106	303	50.00	27°22'46"	24.15	24.72	26.67
107	303	25.00	08°11'23"	21.03	11.18	20.41
108	303	25.00	90°00'00"	30.27	25.00	35.34
109	25	333.99	06°01'33"	35.13	17.58	35.11
110	13	25.00	90°00'00"	30.27	25.00	35.34
111	25	273.99	06°01'33"	28.82	16.42	28.82

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 AND DEVELOPMENT CORPORATION
LIBER 463 FOLIO 196

NOTE: □ DENOTES 4" x 4" CONCRETE MON.

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

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
[Signature] 4-2-70
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

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 45 recorded in Plat Book 13 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.

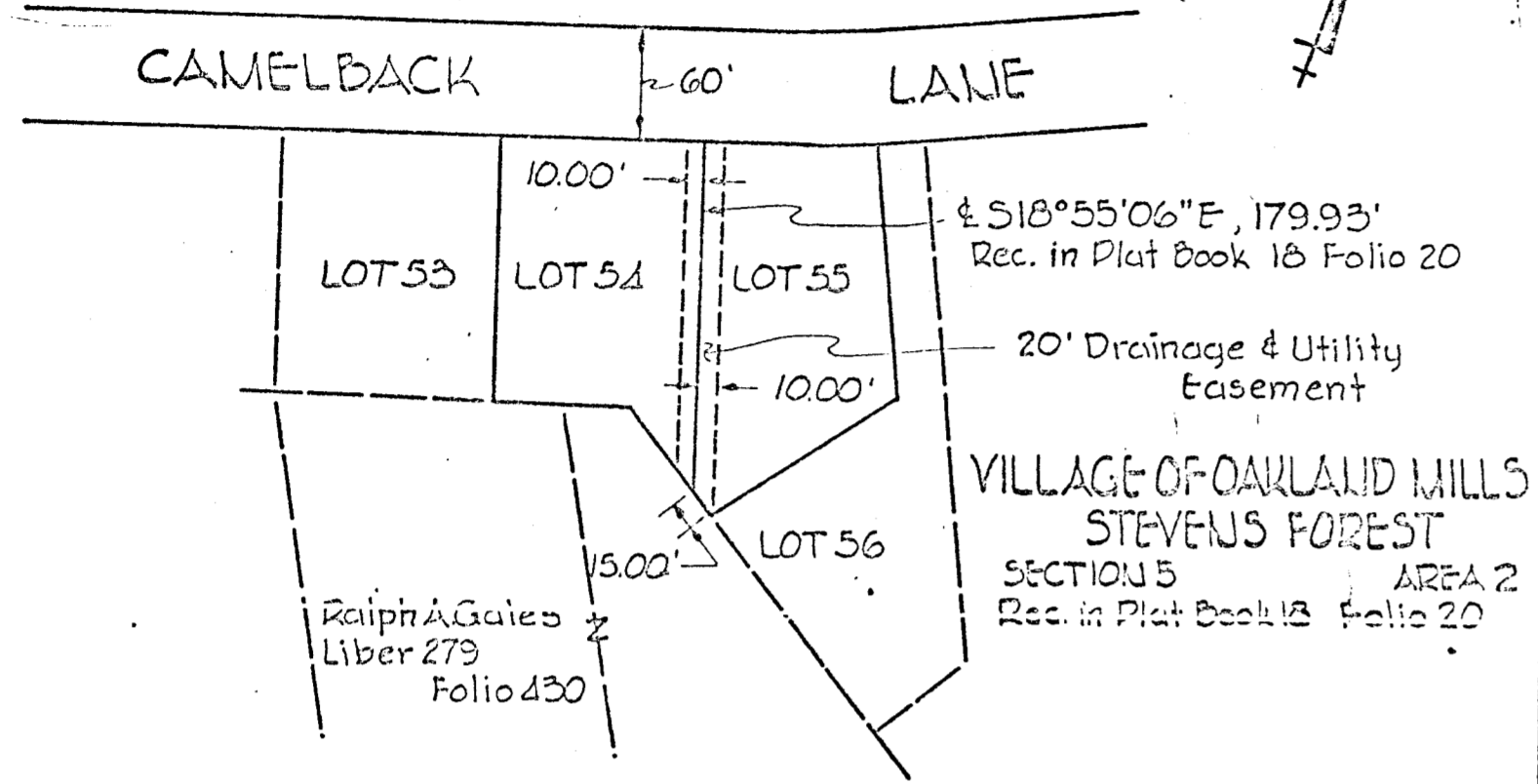
PROFESSIONAL ENGINEER: *[Signature]* GREENHORNE O'MARA, INC. 6715 KENILWORTH AVE., RIVERDALE, MD.

OWNER: *[Signature]* RICHARD P. ANDERSON, Vice President, THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION, VILLAGE OF CROSS KEYS, BALTIMORE, MARYLAND

RECORDED IN PLAT BOOK 18 FOLIO 20
on 4-2-70, 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
Election District of Howard County, Md.
Scale: 1" = 100' Date: 24 April, 1970

Exhibit A



THE HOWARD RESEARCH AND DEVELOPMENT CORP.
 AUTH. AGENT *[Signature]* DATE *9/15/70*
 APPROVED FOR PUBLIC WATER AND PUBLIC SEWER, STORM DRAIN SYSTEMS & PUBLIC ROADS, HO. CTY. DEPT. OF PUBLIC WORKS.

DIRECTOR _____ DATE _____
 APPROVED HOWARD COUNTY OFFICE OF PLANNING & ZONING APPROVED FOR PUBLIC WATER AND PUBLIC SEWER SYSTEMS, HO. CTY. HEALTH DEPT.

<p>DIRECTOR _____ DATE _____</p> <p>VICINITY MAP</p>	<p><i>R. Schneider</i> 9-3-70 ENGINEER 7517 DATE</p>	<p>OWNERS _____</p> <p>TITLE: DRAINAGE & UTILITY EASEMENT PLAT</p> <p>PREP BY: A.W.R. DATE: 9-2-70 CHKD BY: _____ SCALE: 1" = 100'</p>
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CURVE DATA CONTINUED

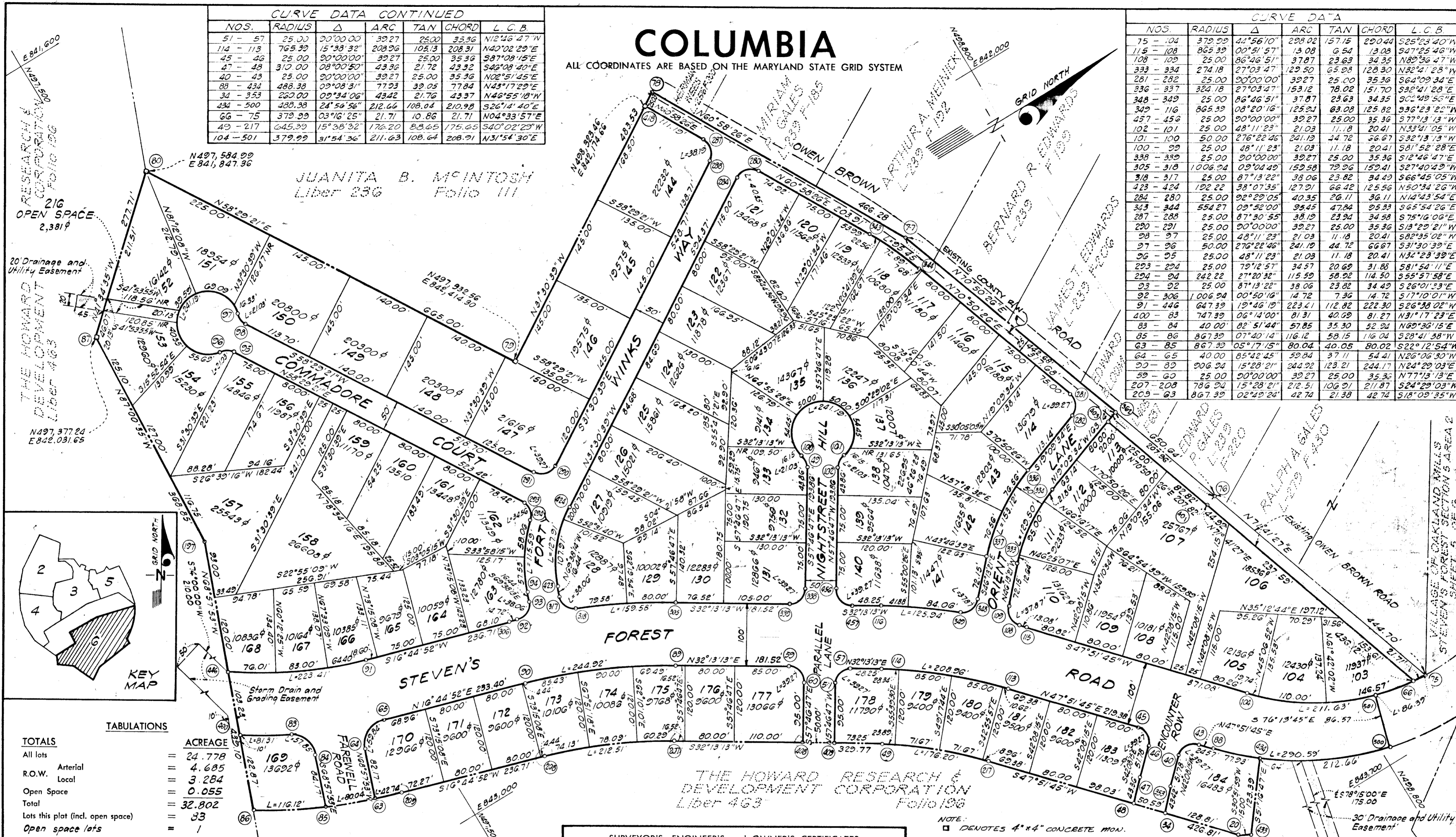
NOS.	RADIUS	Δ	ARC	TAN	CHORD	L. C. B.
51 - 57	25.00	20°00'00"	39.27	25.00	35.36	N12°46'47"W
114 - 113	765.30	15°38'32"	208.96	104.13	208.31	N40°02'29"E
45 - 46	25.00	20°00'00"	39.27	25.00	35.36	S87°08'15"E
47 - 48	310.00	08°00'50"	43.36	21.72	43.32	S43°08'40"E
40 - 43	25.00	20°00'00"	39.27	25.00	35.36	N02°51'45"E
89 - 434	488.38	09°08'31"	77.93	39.05	77.84	N43°17'29"E
34 - 353	262.00	09°34'06"	43.42	21.76	43.37	N46°55'10"W
434 - 500	488.38	24°56'56"	212.64	106.04	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	88.65	175.65	S40°02'29"W
104 - 501	379.99	31°54'36"	211.63	106.64	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	41°56'10"	298.02	157.15	290.40	S28°23'40"W
118 - 108	865.39	00°51'51"	13.08	6.54	13.08	S47°25'46"W
108 - 109	25.00	06°46'51"	37.87	23.63	34.35	N89°36'47"W
333 - 334	274.18	27°03'47"	129.50	65.98	128.30	N32°41'28"W
281 - 252	25.00	20°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	06°46'51"	37.87	23.63	34.35	S02°49'56"E
349 - 116	865.39	08°20'16"	125.21	63.08	125.82	S36°23'11"W
457 - 456	25.00	20°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	241.19	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	20°00'00"	39.27	25.00	35.36	S12°46'47"E
305 - 318	1006.94	09°04'49"	152.98	79.96	152.41	S27°40'49"W
318 - 317	25.00	87°13'22"	38.06	23.82	34.49	S66°45'05"W
423 - 424	192.22	38°07'35"	127.91	66.42	125.56	N50°34'26"W
284 - 280	25.00	08°20'05"	40.35	26.11	36.11	N14°43'54"E
343 - 344	554.27	09°52'00"	95.45	47.84	95.33	S65°34'26"E
287 - 288	25.00	87°30'55"	38.19	23.94	34.58	S75°16'06"E
280 - 291	25.00	20°00'00"	39.27	25.00	35.36	S13°29'21"W
291 - 297	25.00	48°11'23"	21.03	11.18	20.41	S82°35'02"W
297 - 296	50.00	276°22'46"	241.19	44.72	241.19	S31°30'39"E
296 - 295	25.00	48°11'23"	21.03	11.18	20.41	N32°23'39"E
293 - 294	25.00	79°12'57"	34.57	20.69	31.88	S81°54'11"E
294 - 04	242.22	27°20'32"	115.59	58.92	114.50	S55°37'58"E
03 - 02	25.00	87°13'22"	38.06	23.82	34.49	S26°01'23"E
92 - 306	1006.94	00°50'16"	14.72	7.36	14.72	S17°10'01"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	85°14'41"	57.85	35.30	52.24	S82°35'02"W
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	37.71	54.41	N26°06'30"W
60 - 60	206.94	15°28'21"	244.92	123.21	244.17	N24°29'03"E
59 - 60	25.00	20°00'00"	39.27	25.00	35.36	N77°13'13"E
207 - 208	786.94	15°28'21"	212.51	106.21	211.87	S24°29'03"W
209 - 63	867.39	02°49'24"	42.74	21.38	42.74	S18°09'35"W



TABULATIONS

TOTALS	ACREAGE
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)	= 33
Open space lots	= 1

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

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

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 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 (By) *[Signature]* GREENHORNE & O'MARA, INC. Reg. No. 6715 KENILWORTH AVE., RIVERDALE, MD.
 PROFESSIONAL ENGINEER (By) *[Signature]* GREENHORNE & O'MARA, INC. Reg. No. 6715 KENILWORTH AVE., RIVERDALE, MD.
 OWNER (By) *[Signature]* THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION VILLAGE OF CROSS KEYS, BALTIMORE, MARYLAND

RECORDED IN PLAT BOOK 13 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