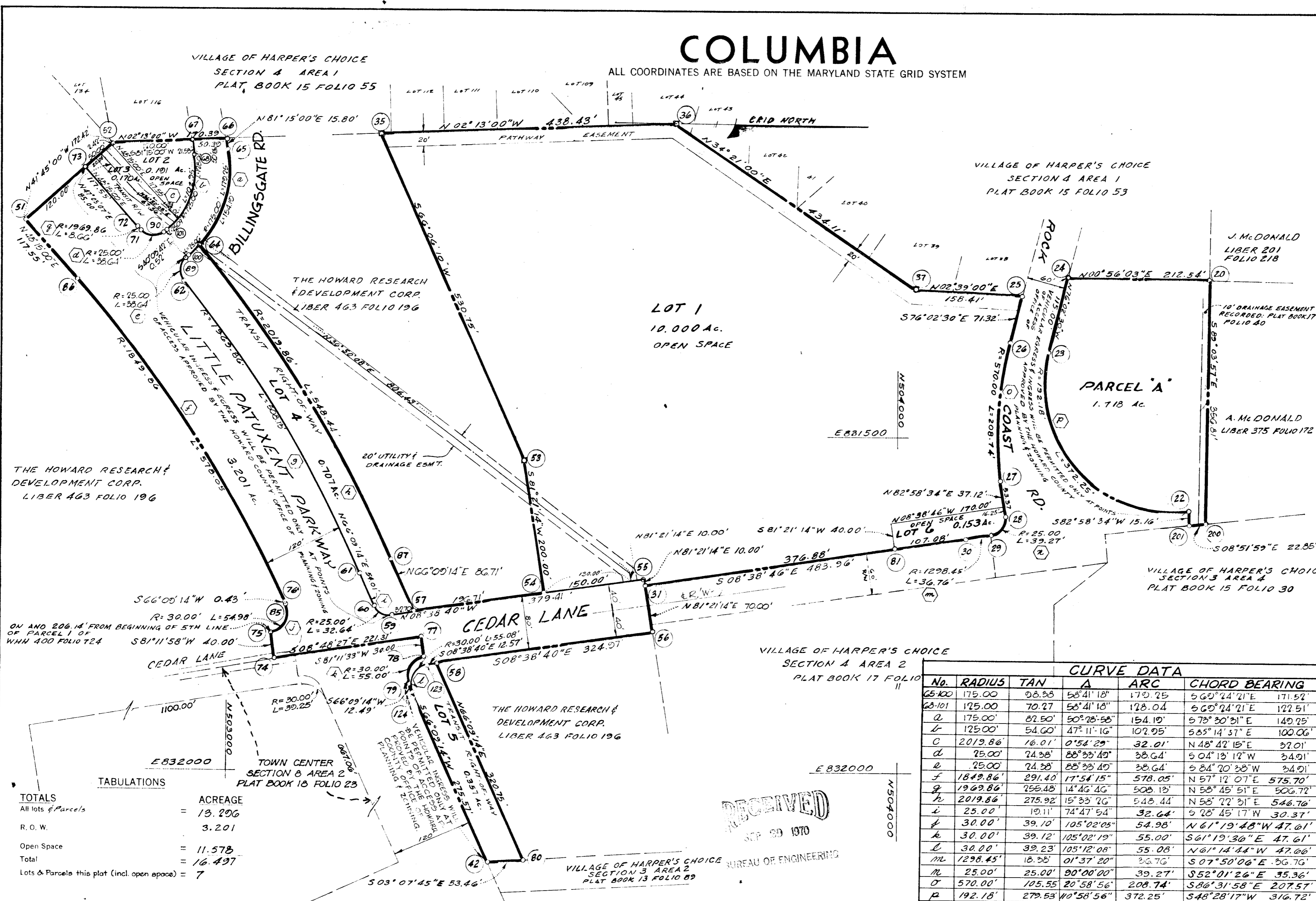


# COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM



COORDINATES		
No.	NORTH	EAST
20	504464.14	831263.23
200	504458.32	831620.01
201	504435.74	831623.53
22	504423.89	831608.48
23	504223.89	831371.31
24	504251.63	831259.79
25	504182.87	831287.70
26	504165.66	831356.92
27	504153.11	831564.11
28	504159.64	831617.08
29	504137.88	831644.95
30	504101.46	831649.96
81	503995.60	831666.06
31	503623.00	831722.72
55	503621.50	831712.83
54	503473.20	831735.38
53	503443.13	831537.65
35	503228.13	831052.40
36	503666.23	831035.44
37	504024.63	831280.38
56	503633.52	831791.02
58	503312.24	831840.77
80	503441.22	832134.14
42	503388.54	832137.06
124	503276.88	831884.45
123	503200.81	831842.66
79	503272.08	831873.59
78	503294.93	831831.82
77	503290.33	831802.17
74	503071.63	831836.06
75	503065.51	831796.53
85	503088.55	831754.76
76	503088.18	831754.37
86	502776.34	831270.44
51	502698.06	831182.74
73	502787.59	831102.84
52	502826.70	831067.93
67	502946.45	831063.29
66	502996.93	831061.34
65	502999.34	831076.96
64	502956.97	831220.07
87	503243.67	831685.64
57	503278.72	831764.95
59	503246.40	831769.86
60	503219.77	831755.25
61	503197.24	831705.85
62	502935.17	831272.50
89	502938.61	831237.85
68	502949.92	831084.56
90	502906.43	831199.58
71	502871.62	831197.01
72	502865.86	831190.54
100	502900.01	831237.52
101	502906.83	831199.25

CURVE DATA					
No.	RADIUS	TAN	Δ	ARC	CHORD BEARING
65-100	175.00	98.33	58°41'18"	179.25	S60°24'21"E 171.52'
68-101	175.00	70.27	58°41'18"	128.04	S60°24'21"E 122.51'
a	175.00	82.80	50°28'58"	154.10	S78°30'31"E 149.25'
L	125.00	54.60	47°11'16"	102.95	S85°14'37"E 100.06'
C	2019.86	16.01	0°54'29"	32.01	N48°42'15"E 32.01'
d	25.00	24.58	88°33'49"	38.64	S04°19'12"W 34.91'
e	25.00	24.28	88°33'49"	38.64	S84°20'38"W 34.91'
f	1849.86	291.40	17°54'15"	578.05	N57°12'07"E 575.70'
g	1949.86	256.48	14°46'46"	508.13	N58°45'51"E 506.72'
h	2019.86	275.92	15°33'26"	548.44	N58°22'31"E 546.76'
i	25.00	19.11	74°47'54"	32.64	S07°50'06"E 36.76'
j	30.00	39.10	105°02'05"	54.98	N61°19'48"W 47.61'
k	30.00	39.12	105°02'19"	55.08	S61°19'36"E 47.61'
l	30.00	39.23	105°12'08"	55.08	N61°14'44"W 47.66'
m	1298.45	18.35	01°37'20"	36.76	S07°50'06"E 36.76'
n	25.00	25.00	90°00'00"	39.27	S52°01'26"E 35.36'
o	570.00	105.55	20°58'56"	208.74	S86°31'58"E 207.57'
p	192.18	279.53	10°58'56"	372.25	S48°28'17"W 376.72'
q	1969.86	4.23	00°15'07"	8.66	N48°22'38"E 8.66'

TOTALS

All lots & parcels	=	ACREAGE
R.O.W.	=	3.201
Open Space	=	11.578
Total	=	16.497
Lots & parcels this plat (incl. open space)	=	7

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

\_\_\_\_\_  
COUNTY HEALTH OFFICER      DATE: Sept 21 1970

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: 9-10-70

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 24 recorded in Plat Book \_\_\_\_\_ Folios \_\_\_\_\_ to \_\_\_\_\_, 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) Robert J. Cibens 5467  
RICHARD R. BROWNE ASSOC.  
AMERICAN CITY BUILDING  
COLUMBIA, MARYLAND 21043

PROFESSIONAL ENGINEER (By) George Lambros 6719  
THE ROUSE CO.  
COLUMBIA, MARYLAND 21043

OWNER (By) C. Aileen Ames  
THE HOWARD RESEARCH & DEVELOPMENT CORP. Auth. Agent  
COLUMBIA, MARYLAND 21043

RECORDED IN PLAT BOOK 18 FOLIO 95

on Sept. 14, 1970 among The Land Records of Howard County, Maryland.

**COLUMBIA**  
**VILLAGE OF HARPER'S CHOICE**

SECTION 4  
AREA 4  
Sheet 1 of 1  
5<sup>TH</sup> Election District of Howard County, Md.  
Scale: 1" = 100'      Date: MAY 28, 1970