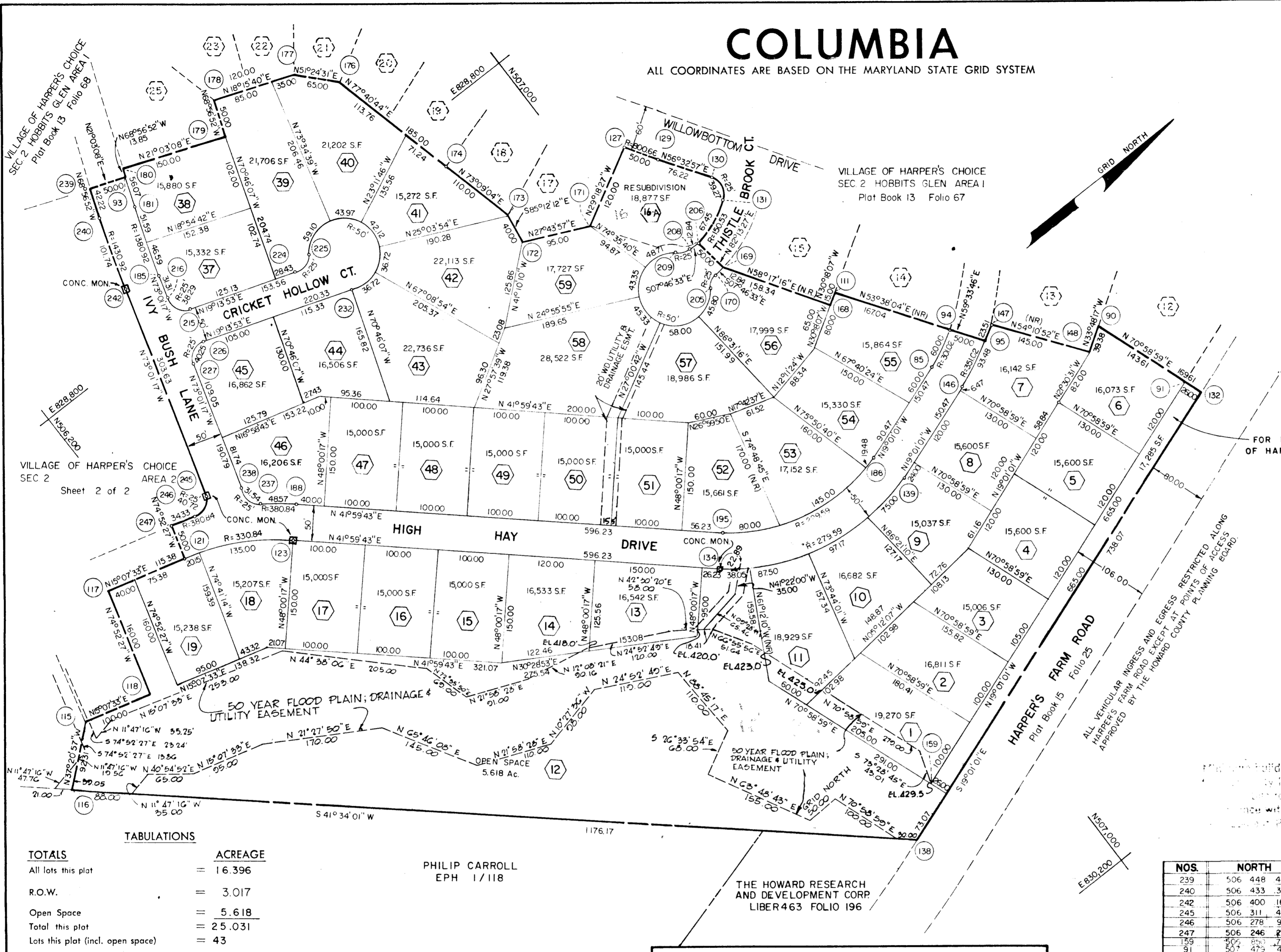


# COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM



CURVE DATA						
NOS.	RAD.	Δ	ARC.	TAN.	CH.	L.C.B.
247 - 246	380.84	05°09'55"	34.33	17.18	34.32	N 17°42'30" E
246 - 245	25.00	93°18'45"	4.072	26.49	36.36	N 26°21'55" W
242 - 240	1430.92	04°04'25"	101.74	50.89	101.71	N 70°59'05" W
127 - 129	800.66	03°34'41"	50.00	25.08	49.99	N 58°20'20" E
130 - 131	25.00	90°00'00"	39.27	25.00	35.36	S 78°27'03" E
131 - 206	150.53	25°40'30"	67.45	34.30	66.89	S 20°36'48" E
208 - 209	25.00	48°11'23"	21.03	11.18	20.41	S 16°19'08" W
209 - 205	50.00	276°22'46"	241.19	—	66.67	N 82°13'27" E
205 - 170	25.00	48°11'23"	21.03	11.18	20.41	N 31°52'14" W
147 - 95	351.02	03°50'18"	23.514	11.76	23.51	N 32°21'23" E
95 - 146	351.02	11°25'13"	69.97	35.10	69.85	S 24°43'37" E
147 - 146	351.02	15°15'31"	93.48	47.02	93.20	N 26°38'46" E
139 - 134	279.59	61°00'44"	297.72	164.73	283.85	S 11°29'21" W
123 - 121	330.84	26°52'10"	155.15	79.03	153.73	S 28°33'38" W
181 - 185	1380.92	04°04'25"	98.18	49.11	98.16	S 70°59'05" W
216 - 215	25.00	87°44'50"	38.29	24.04	34.65	N 63°06'18" W
224 - 225	25.00	70°31'44"	30.77	17.68	28.87	N 16°01'59" W
225 - 232	50.00	250°31'43"	218.63	—	81.65	N 73°58'00" E
226 - 227	25.00	92°15'10"	40.25	26.00	36.04	S 26°53'42" E
238 - 237	25.00	72°17'26"	31.54	18.26	29.49	S 70°50'00" E
237 - 188	380.84	07°18'26"	48.57	24.32	48.54	N 38°20'30" E
195 - 186	229.59	61°00'44"	244.48	135.27	233.09	N 11°29'21" E
85 - 94	301.02	11°25'13"	60.00	30.10	59.90	N 24°43'37" W

NOS.	NORTH	EAST
85	507 215 .45	829 500 .20
90	507 432 .63	829 601 .34
93	506 495 .13	828 605 .57
94	507 269 .86	829 475 .14
95	507 295 .19	829 518 .25
111	507 170 .81	829 340 .63
115	505 983 .50	829 165 .80
116	505 910 .11	829 221 .80
117	506 121 .78	829 037 .44
118	506 080 .03	829 191 .89
121	506 233 .17	829 067 .54
123	506 368 .20	829 141 .04
127	507 069 .29	828 999 .62
129	507 095 .53	829 042 .17
130	507 137 .55	829 105 .77
131	507 130 .47	829 140 .41
132	507 487 .89	829 761 .69
134	506 811 .32	829 539 .96
138	506 790 .10	830 002 .19
139	507 089 .48	829 596 .50
146	507 231 .74	829 547 .47
147	507 315 .05	829 505 .67
148	507 399 .91	829 623 .24
168	507 157 .86	829 348 .20
169	507 074 .63	829 215 .50
170	507 061 .91	829 215 .23
171	506 964 .65	829 058 .36
172	506 880 .56	829 014 .15
173	506 883 .91	828 974 .29
174	506 852 .03	828 869 .01
176	506 812 .55	828 688 .27
177	506 772 .01	828 637 .47
178	506 658 .05	828 599 .87
179	506 640 .09	828 646 .53
180	506 500 .10	828 592 .65
181	506 479 .96	828 644 .97
185	506 447 .98	828 737 .77
186	507 073 .19	829 549 .23
188	506 401 .65	829 103 .86
195	506 944 .77	829 502 .80
205	507 044 .57	829 226 .01
206	507 067 .86	829 163 .96
208	507 055 .14	829 165 .69
209	507 035 .55	829 159 .96
215	506 454 .51	828 798 .63
216	506 438 .83	828 767 .72
224	506 599 .50	828 849 .21
225	506 627 .24	828 841 .24
226	506 441 .76	828 847 .13
227	506 409 .61	828 863 .44
232	506 649 .79	828 919 .71
237	506 363 .58	829 073 .77
238	506 353 .90	829 045 .91

TOTALS	ACREAGE
All lots this plot	= 16.396
R.O.W.	= 3.017
Open Space	= 5.618
Total this plot	= 25.031
Lots this plot (incl. open space)	= 43

PHILIP CARROLL  
EPH 1/118

THE HOWARD RESEARCH  
AND DEVELOPMENT CORP  
LIBER 463 FOLIO 196

NOS.	NORTH	EAST
239	506 448 .46	828 587 .61
240	506 433 .30	828 627 .01
242	506 400 .16	828 722 .17
245	506 311 .49	829 013 .57
246	506 278 .91	829 079 .82
247	506 246 .22	829 019 .28
159	507 475 .42	829 933 .80
91	507 475 .42	829 737 .11

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

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPT.  
*[Signature]* April 14 1970  
County Health Officer Date

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.  
*[Signature]* 4-13-70  
Director Date

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.  
*[Signature]* 4-10-70  
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 certifies that the subdivision plan shown hereon is correct as complying with the requirements of Final Development Plan Phase 73 recorded in Plat Book 18 folios 22 to 23, 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]* 5467 Reg. No.  
RICHARD P. BROWNE ASSOCIATES  
COLUMBIA, MARYLAND

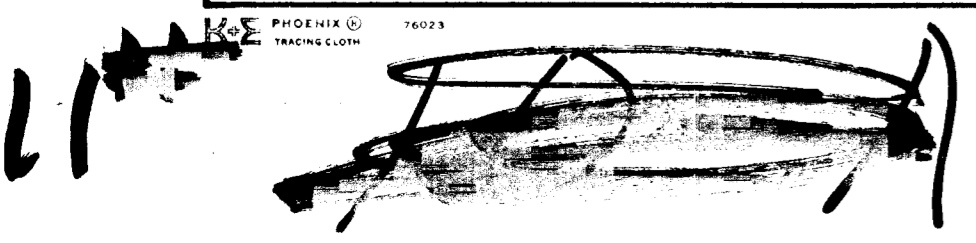
PROFESSIONAL ENGINEER  
(By) *[Signature]* 5238 Reg. No.  
RICHARD P. BROWNE ASSOCIATES  
COLUMBIA, MARYLAND

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

RECORDED IN PLAT BOOK 18 FOLIO 26  
on 4-13, 1970 among The  
Land Records of Howard County, Maryland.

**COLUMBIA**  
VILLAGE OF HARPER'S CHOICE, SEC. 2 AREA 2  
AND A RESUBDIVISION OF LOT 16,  
Sec. 2 Area 1

Sheet 1 of 2  
5th Election District of Howard County, Md.  
Scale: 1" = 100' Date: 21 MAY 1969



F-70-65

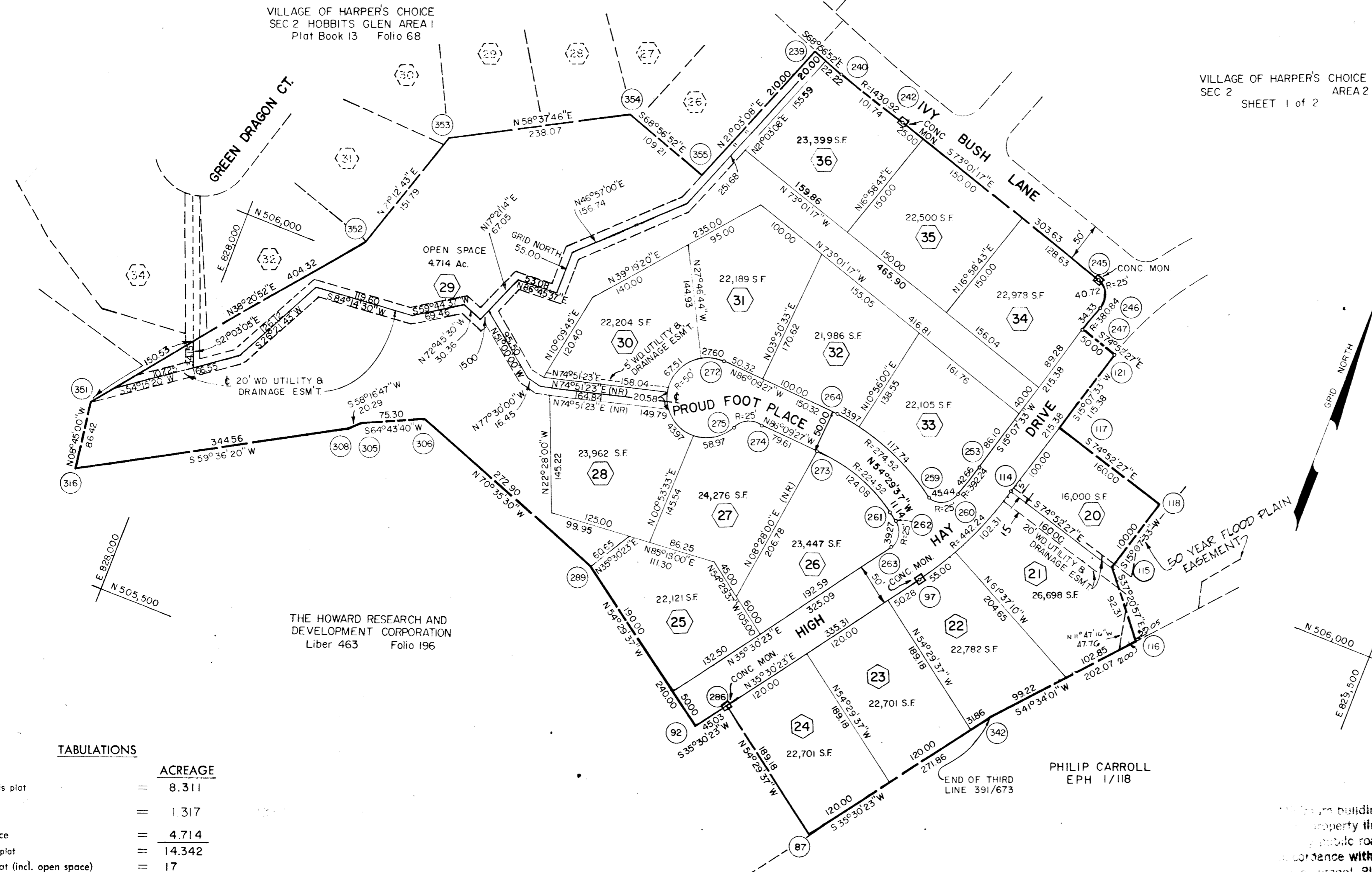
# COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

VILLAGE OF HARPER'S CHOICE  
SEC 2 HOBBITS GLEN AREA I  
Plat Book 13 Folio 67

VILLAGE OF HARPER'S CHOICE  
SEC 2 HOBBITS GLEN AREA I  
Plat Book 13 Folio 68

VILLAGE OF HARPER'S CHOICE  
SEC 2 HOBBITS GLEN AREA 2  
SHEET 1 of 2



CURVE		DATA				
NOS.	RAD	Δ	ARC	TAN	CH.	L.C.B.
240 - 242	430.92	04° 04' 25"	101.74	50.89	101.71	S 70° 59' 05" E
245 - 246	25.00	93° 18' 45"	40.72	26.49	36.36	S 26° 21' 55" E
246 - 247	380.84	05° 09' 55"	34.33	17.18	34.32	S 17° 42' 30" W
114 - 97	442.24	20° 22' 50"	157.31	79.49	156.48	S 25° 18' 58" W
263 - 262	25.00	90° 00' 00"	39.27	25.00	35.36	S 09° 29' 37" E
261 - 273	224.52	31° 39' 50"	124.08	63.67	122.51	N 70° 19' 32" W
274 - 275	25.00	70° 31' 44"	30.77	17.68	28.87	S 58° 34' 41" W
275 - 272	50.00	250° 31' 43"	218.63	—	81.65	N 31° 25' 18" W
264 - 259	274.52	31° 39' 50"	151.71	77.85	149.79	S 70° 19' 32" E
259 - 260	25.00	104° 08' 57"	45.44	32.08	39.44	N 73° 25' 53" E
260 - 253	392.24	06° 13' 53"	42.66	21.35	42.64	N 18° 14' 36" E

NOS.	NORTH	EAST
87	505 537.62	828 929.83
92	505 610.83	828 749.68
97	505 883.80	828 944.43
114	506 025.25	829 011.34
115	505 983.50	829 165.80
116	505 910.11	829 221.80
117	506 121.78	829 037.44
118	506 080.03	829 191.89
121	506 233.17	829 067.54
123	506 448.46	828 587.61
124	506 433.30	828 627.01
129	506 400.16	828 723.17
140	506 311.49	829 013.57
146	506 278.91	829 029.72
147	506 246.22	829 019.28
153	506 038.30	828 963.07
159	505 986.55	828 911.92
160	505 997.80	828 949.73
161	505 945.85	828 882.88
163	505 904.51	828 897.78
164	506 036.98	828 770.88
172	506 047.06	828 620.90
173	505 987.10	828 767.53
174	505 992.43	828 688.10
175	505 977.38	828 663.46
186	505 647.49	828 775.83
189	505 750.22	828 554.31
305	505 808.76	828 228.82
306	505 940.91	828 296.92
308	505 798.09	828 211.56
316	505 623.76	827 914.36
342	505 758.93	829 087.73
351	505 709.18	827 901.21
352	506 026.27	828 152.06
353	506 167.78	828 206.98
354	506 291.71	828 410.25
355	506 252.48	828 512.17
262	505 939.38	828 891.95

**TABULATIONS**

TOTALS	ACREAGE
All lots this plat	= 8.311
R.O.W.	= 1.317
Open Space	= 4.714
Total this plat	= 14.342
Lots this plat (incl. open space)	= 17

THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION  
Liber 463 Folio 196

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

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPT.  
*[Signature]* 4-13-70  
County Health Officer Date

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.  
*[Signature]* 4-13-70  
Director Date

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.  
*[Signature]* 4-10-70  
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 73 recorded in Plat Book 13 folios 67 to 72, 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]* 4-13-70  
RICHARD P. BROWNE ASSOCIATES Reg. No. 5467  
COLUMBIA, MARYLAND

PROFESSIONAL ENGINEER  
(By) *[Signature]* 4-13-70  
RICHARD P. BROWNE ASSOCIATES Reg. No. 5238  
COLUMBIA, MARYLAND

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

RECORDED IN PLAT BOOK 13 FOLIO 27  
on 4-13, 1970 among The  
Land Records of Howard County, Maryland.

**COLUMBIA**  
VILLAGE OF HARPER'S CHOICE, SEC. 2, AREA 2  
AND A RESUBDIVISION OF LOT 16,  
SECTION 2, AREA 1

Sheet 2 of 2  
5th Election District of Howard County, Md.  
Scale: 1" = 100' Date: 21 MAY 1970