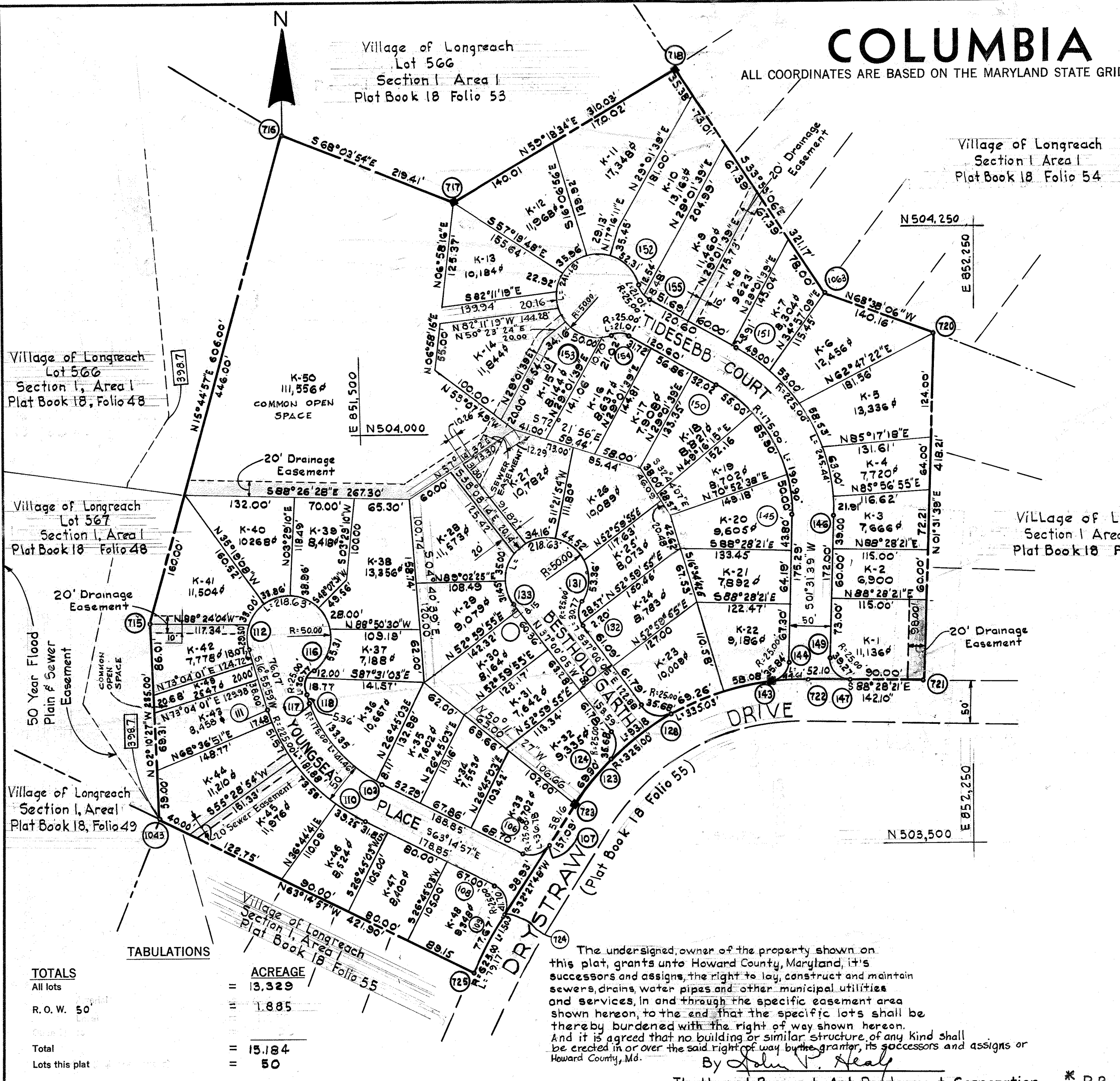


**COORDINATE SCHEDULE**

CURVE DATA							N <sub>S</sub>	NORTH	EAST
NOS.	RADIUS	Δ	ARC	TAN.	CHORD	L.C.B.			
109-725	625.00	07° 07' 13"	77.67'	38.88	77.62	S28° 43' 55" W	103	503574.43	851520.30
724-109	625.00	00° 08' 16"	1.50'	0.75	1.50	S32° 23' 40" W	106	503489.43	851688.93
109-108	25.00	95° 34' 23"	41.70'	27.56	37.03	N15° 27' 43" W	107	503498.33	851721.28
110-111	225.00	46° 18' 58"	181.88'	96.24	176.97	N40° 05' 28" W	108	503449.28	851657.50
112-116	50.00	250° 31' 44"	218.63'	—	—	—	109	503413.59	851667.37
116-118	25.00	70° 31' 44"	30.77'	17.68	28.87	S18° 19' 52" W	110	503529.78	851497.79
117-103	175.00	46° 18' 58"	141.46'	74.85	137.64	S40° 05' 28" E	111	503665.17	851383.82
106-107	25.00	84° 17' 15"	36.78'	22.62	33.55	N74° 36' 25" E	112	503737.94	851361.67
123-723	325.00	12° 19' 19"	69.90'	35.08	69.76	S38° 37' 28" W	116	503712.26	851439.17
123-124	25.00	81° 47' 12"	35.68'	21.65	32.73	N3° 53' 31" E	117	503679.73	851431.65
133-131	50.00	250° 31' 44"	218.63'	—	—	—	118	503684.86	851430.09
131-132	25.00	70° 31' 44"	30.77'	17.68	28.87	S1° 44' 13" E	123	503601.90	851796.04
129-128	25.00	81° 47' 12"	35.68'	21.65	32.73	S77° 53' 41" E	124	503634.56	851798.26
128-123	325.00	16° 25' 35"	93.18'	46.91	92.86	S52° 59' 55" W	128	503657.79	851870.20
143-128	325.00	22° 26' 59"	127.34'	64.50	126.53	S72° 26' 18" W	129	503664.65	851838.19
722-143	325.00	07° 51' 58"	44.62'	22.34	44.58	S87° 35' 40" W	131	503791.64	851763.37
143-144	25.00	82° 08' 23"	35.84'	21.78	32.85	N42° 35' 40" E	132	503762.78	851764.24
145-150	175.00	62° 30' 00"	190.90'	106.19	181.57	N29° 43' 21" W	133	503789.16	851681.75
154-153	25.00	48° 11' 23"	21.02'	11.18	20.41	S85° 04' 02" W	143	503695.97	851990.83
153-152	50.00	276° 22' 46"	241.18'	—	—	—	144	503720.15	852013.06
152-155	25.00	48° 11' 23"	21.02'	11.18	20.41	S36° 52' 40" E	145	503895.38	852017.73
151-146	225.00	62° 30' 00"	245.44'	136.53	233.45	S29° 43' 21" E	146	503894.05	852067.72
149-147	25.00	90° 00' 00"	39.27'	25.00	35.36	S43° 28' 21" E	147	503896.45	852087.46
							149	503722.11	852063.13
							150	504053.06	851927.71
							151	504086.78	851951.97
							152	504171.63	851834.27
							153	504113.33	851801.92
							154	504111.58	851822.26
							155	504155.30	851846.52
							715	503770.28	851244.39
							716	504353.53	851408.88
							717	504271.57	851612.40
							718	504429.80	851878.98
							720	504112.12	852198.60
							721	503694.07	852177.45
							722	503697.84	852035.40
							723	503547.41	851752.53
							724	503414.86	851668.21
							725	503345.55	851630.05
							1043	503535.45	851253.31
							1063	504163.19	852058.07

**COLUMBIA**

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM



The undersigned, owner of the property shown on this plat, grants unto Howard County, Maryland, its successors and assigns, the right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and services, in and through the specific easement area shown hereon, to the end that the specific lots shall be thereby burdened with the right of way shown hereon. And it is agreed that no building or similar structure of any kind shall be erected in or over the said right of way by the grantor, its successors and assigns or Howard County, Md.

By John V. Healy

The Howard Research And Development Corporation \* P.B. 20 Foli 96 E 97

Note:  
1. 6"x6"x36" Conc. Monuments indicated thus ■.

**LEGEND**  
K-3 Lot Number  
⑤ Coordinate Number  
398.7 50 Year Flood Elevation

**TOTALS**

All lots	=	13.329
R.O.W. 50'	=	1.885
Total	=	15.184
Lots this plat	=	50

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.  
Shepherd May 22 1972 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.  
Roman L. Harris 5-22-72 DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.  
William A. Altman 5/19/72 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.

The undersigned certify that the subdivision plan shown hereon is correct as complying with the requirements of Final Development Plan Phase 77A recorded in Plat Book 19 Foli 108 to 130, 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) Kenneth A. McLeod 1974 Whitman, Requardt & Associates Reg. No. 2 W. Preston St. Baltimore, Maryland 21201

PROFESSIONAL ENGINEER (By) Kenneth A. McLeod 1974 Whitman, Requardt & Associates Reg. No. 2 W. Preston St. Baltimore, Maryland 21201

OWNER (By) John V. Healy The Howard Research And Development Corporation Auth. Agent Columbia, Maryland 21043

RECORDED IN PLAT BOOK 23 FOLIO 10 on MAY 22, 1972 among The Land Records of Howard County, Maryland.

**COLUMBIA**  
VILLAGE OF LONGREACH  
LOTS K-1 TO K-50  
A RESUBDIVISION OF PARCEL "K"  
SECTION 1  
AREA 1  
Sheet 1 of 1  
6<sup>TH</sup> Election District of Howard County, Md.  
Scale: 1" = 100' Date: December 16, 1971