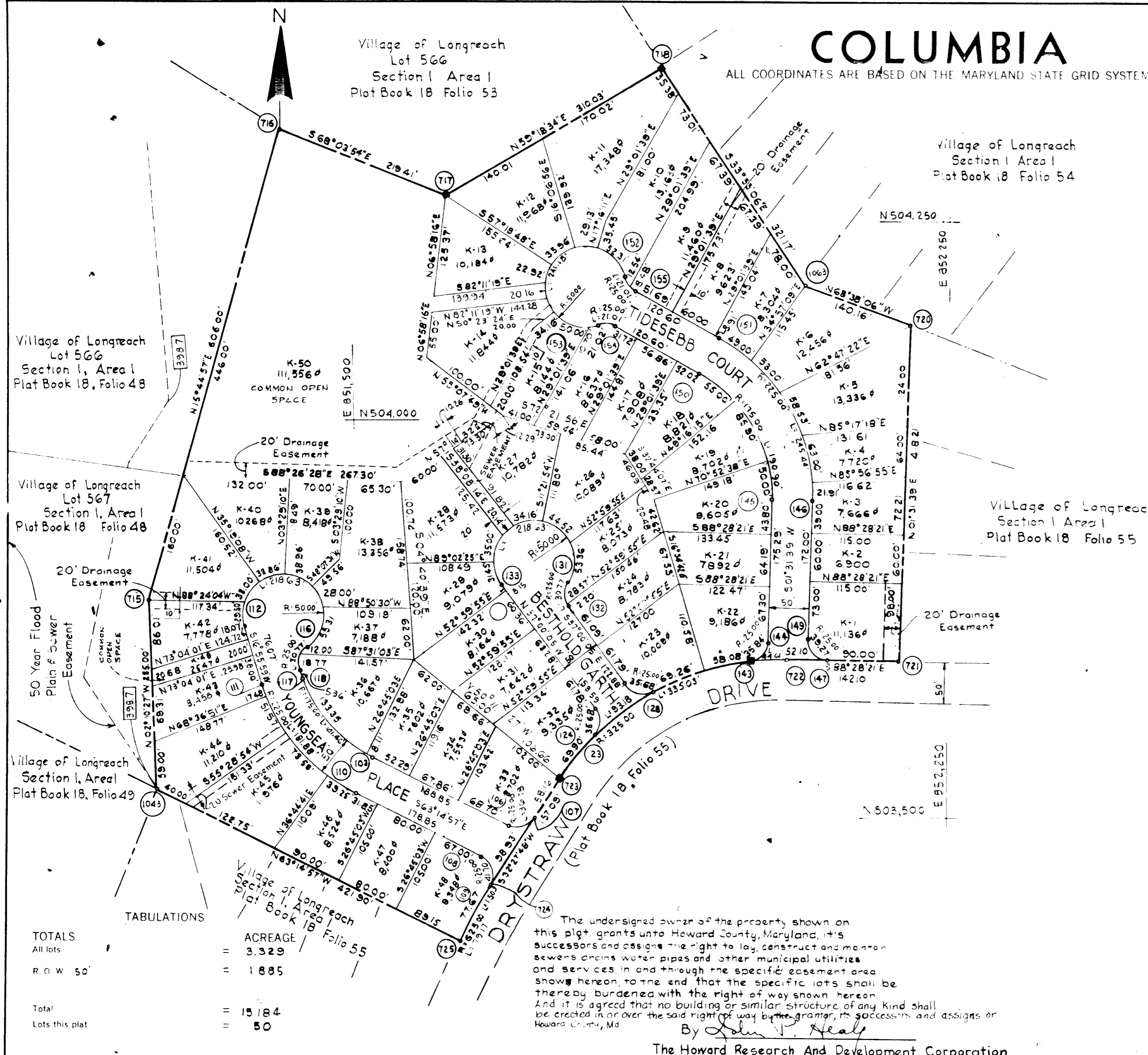


# COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

## COORDINATE SCHEDULE

CURVE DATA							COORDINATE SCHEDULE	
NOS.	RADIUS	Δ	ARC	TAN.	CHORD	L.C.B.	N <sub>9</sub>	EAST
109-125	625.00	07° 07' 13"	77.67	38.88	77.62	S28°45'55"W	103	503574.43
724-109	625.00	00° 08' 16"	1.50	0.75	1.50	S32°23'40"W	106	503489.43
109-108	250.00	95° 34' 29"	4.70	27.56	37.03	N15°27'43"W	107	503498.33
110-111	225.00	46° 18' 58"	8.88	96.24	176.97	N40°05'28"W	108	503449.28
112-116	50.00	250° 31' 44"	218.63	—	—	—	109	503413.59
116-118	25.00	70° 31' 44"	30.77	17.68	28.87	S18°19'52"W	110	503529.78
117-123	175.00	46° 18' 58"	14.46	74.85	137.64	S40°05'28"E	111	503665.17
126-107	25.00	84° 17' 15"	36.78	22.62	33.55	N74°36'25"E	112	503737.84
123-123	325.00	12° 19' 19"	69.90	35.08	69.76	S38°37'28"W	116	503712.26
123-24	25.00	81° 41' 12"	35.68	21.65	32.73	N3°53'31"E	117	503679.73
133-131	50.00	250° 31' 44"	218.63	—	—	—	118	503684.86
131-132	25.00	70° 31' 44"	30.77	17.68	28.87	S1°44'13"E	123	503601.90
128-128	25.00	81° 41' 12"	35.68	21.65	32.73	S77°53'41"E	124	503634.56
128-123	325.00	16° 25' 35"	93.18	46.91	92.86	S52°59'55"W	128	503657.79
143-128	325.00	22° 26' 59"	127.34	64.50	126.53	S72°26'12"W	129	503664.68
722-143	325.00	07° 51' 58"	44.62	22.34	44.58	S87°35'40"W	131	503791.64
143-144	25.00	82° 08' 23"	35.84	21.78	32.85	N42°35'40"E	132	503762.78
45-50	75.00	62° 30' 00"	90.90	108.9	81.57	N28°43'21"W	133	503789.16
54-53	25.00	48° 11' 23"	2.02	11.18	20.41	N85°04'02"W	143	503695.87
153-152	50.00	276° 22' 46"	24.8	—	—	—	144	503720.15
52-155	25.00	48° 11' 23"	21.02	11.8	20.41	S36°52'40"E	145	503895.38
5-46	225.00	62° 30' 00"	245.44	136.53	233.45	S28°43'21"E	146	503894.05
149-47	25.00	90° 00' 00"	39.27	25.00	35.36	S43°28'21"E	147	503696.45
							149	503722.11
							150	504058.06
							151	504096.78
							152	504171.63
							153	504113.33
							154	504111.58
							155	50455.30
							156	503770.28
							157	504353.53
							158	504271.57
							159	504429.80
							160	504112.2
							161	503694.07
							162	503697.84
							163	503547.41
							164	50344.86
							165	503345.55
							166	503355.45
							167	50463.19



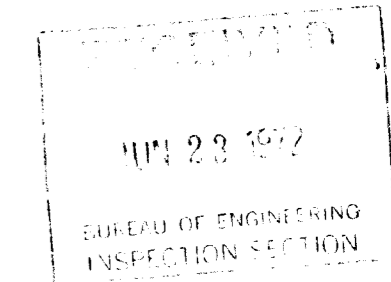
TOTALS

All lots	=	3,329
R.O.W. 50'	=	1,885
Total	=	15,184
Lots this plat	=	50

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 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.

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 P. Healy*  
The Howard Research And Development Corporation



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

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

COUNTY HEALTH OFFICER \_\_\_\_\_ DATE \_\_\_\_\_

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 \_\_\_\_\_

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 16 Folios 10 to 13, 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) *Whitman, Reardon & Associates* 1974 Reg. No. \_\_\_\_\_  
2 W. Preston St. Baltimore, Maryland 21201

PROFESSIONAL ENGINEER (By) *Whitman, Reardon & Associates* 1974 Reg. No. \_\_\_\_\_  
2 W. Preston St. Baltimore, Maryland 21201

OWNER (By) *The Howard Research And Development Corporation* Auth. Agent  
Columbia Maryland 21043

RECORDED IN PLAT BOOK \_\_\_\_\_ FOLIO \_\_\_\_\_

on \_\_\_\_\_ 19 \_\_\_\_\_ among the Land Records of Howard County, Maryland.

**COLUMBIA**  
VILLAGE OF LONGREACH  
LOTS K-1 TO K-50  
A RESUBDIVISION OF PARCEL K

SECTION \_\_\_\_\_

AREA \_\_\_\_\_

Sheet \_\_\_\_\_ of \_\_\_\_\_

6<sup>TH</sup> Election District of Howard County, Md.

Scale: 1" = 100' Date: December 16, 1971

F.S.P.  
100

7-72-61C