

COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

CURVE DATA						
NOS.	RADIUS	Δ	ARC	TAN	CHORD	L.C.B.
22-23	826.14	1°34'20"	238.95	20.32	238.12	N04°0'33"W
25-230	640.00	15°33'29"	173.79	87.43	173.25	S68°0'48"W
230-235	640.00	08°37'27"	96.34	48.23	96.24	N50°56'13"E
26-235	640.00	07°41'59"	86.01	43.07	85.94	N42°46'23"E
25-26	640.00	31°52'55"	356.14	182.80	351.55	S54°51'59"W
235-232	25.00	85°41'17"	37.39	23.19	34.00	N81°54'26"W
233-235	25.00	85°41'17"	37.39	23.19	34.00	S03°46'51"W
237-238	300.00	20°55'4"	109.54	55.39	108.93	N49°31'24"W
236-241	250.00	23°40'54"	103.33	52.41	102.60	S50°54'4"E
238-239	25.00	87°4'21"	38.07	23.82	34.40	N16°21'51"W
242-244	50.00	250°31'51"	218.43	-	-	-
244-246	25.00	70°31'44"	30.77	17.68	28.87	S08°00'33"E
247-249	25.00	90°00'00"	39.27	25.00	35.36	S72°15'19"W
250-252	100.00	52°46'35"	92.11	49.62	88.89	N36°21'23"W
254-256	25.00	48°11'23"	21.03	11.18	20.41	N14°07'37"E
256-258	50.00	27°22'52"	24.19	-	-	-
258-260	25.00	48°11'23"	21.03	11.18	20.41	S34°03'48"E
253-25	50.00	52°46'35"	38.17	74.22	133.34	S36°21'23"E

Lots M-35, M-36 and M-37 are to be used for all open space land uses including, but not limited to, pedestrian and bicycle pathways and use shall be in accordance with the Final Development Plan Criteria for Phase 77-A. These lots may be used for drainage and utility easements provided that such easements are shown on the subdivision plat if required by the Howard County Office of Planning and Zoning.

COORDINATE SCHEDULE

N ^o	NORTH	EAST	N ^o	NORTH	EAST
19	502926.54	849577.04	238	502677.70	850030.88
20	503017.19	849577.98	239	502710.80	850021.16
21	503184.39	849680.42	241	502640.18	849995.30
22	502901.07	850363.12	242	502838.14	850036.76
23	502663.58	850380.46	244	502826.76	850005.91
24	502654.95	850341.40	246	502798.18	850009.93
25	502614.79	850355.37	247	502734.03	849976.89
26	502412.48	850067.87	249	502723.25	849943.2
27	502514.41	849989.54	250	502799.82	849794.58
28	502668.36	849758.88	251	502755.37	849771.68
29	502744.17	849505.52	252	502871.41	849741.89
30	502702.07	849390.52	253	502862.75	849692.64
230	502536.22	850200.96	254	502922.27	849733.30
232	502541.00	850167.30	256	502940.06	849738.88
233	502509.49	850128.48	258	502928.52	849672.82
235	502475.57	850126.23	260	502911.81	849684.05
236	502575.48	850074.92			
237	502606.99	850113.74			

TABULATIONS

TOTALS	ACREAGE
All lots	= 7.795
R.O.W.	= 1.264
Open Space	= 0
Total	= 9.059
Lots this plat (incl. open space)	= 36

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.

By _____
The Howard Research and Development Corp.

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 77-A recorded in Plat Book 19, Folios 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) Whitman, Requardt & Assoc.
Reg. No. _____
2 W. Preston St., Baltimore, Md., 21201

PROFESSIONAL ENGINEER
(By) Whitman, Requardt & Assoc.
Reg. No. _____
2 W. Preston St., Baltimore, Md., 21201

OWNER
(By) _____
Auth. Agent
The Howard Research and Development Corp.
Columbia, Maryland, 21043

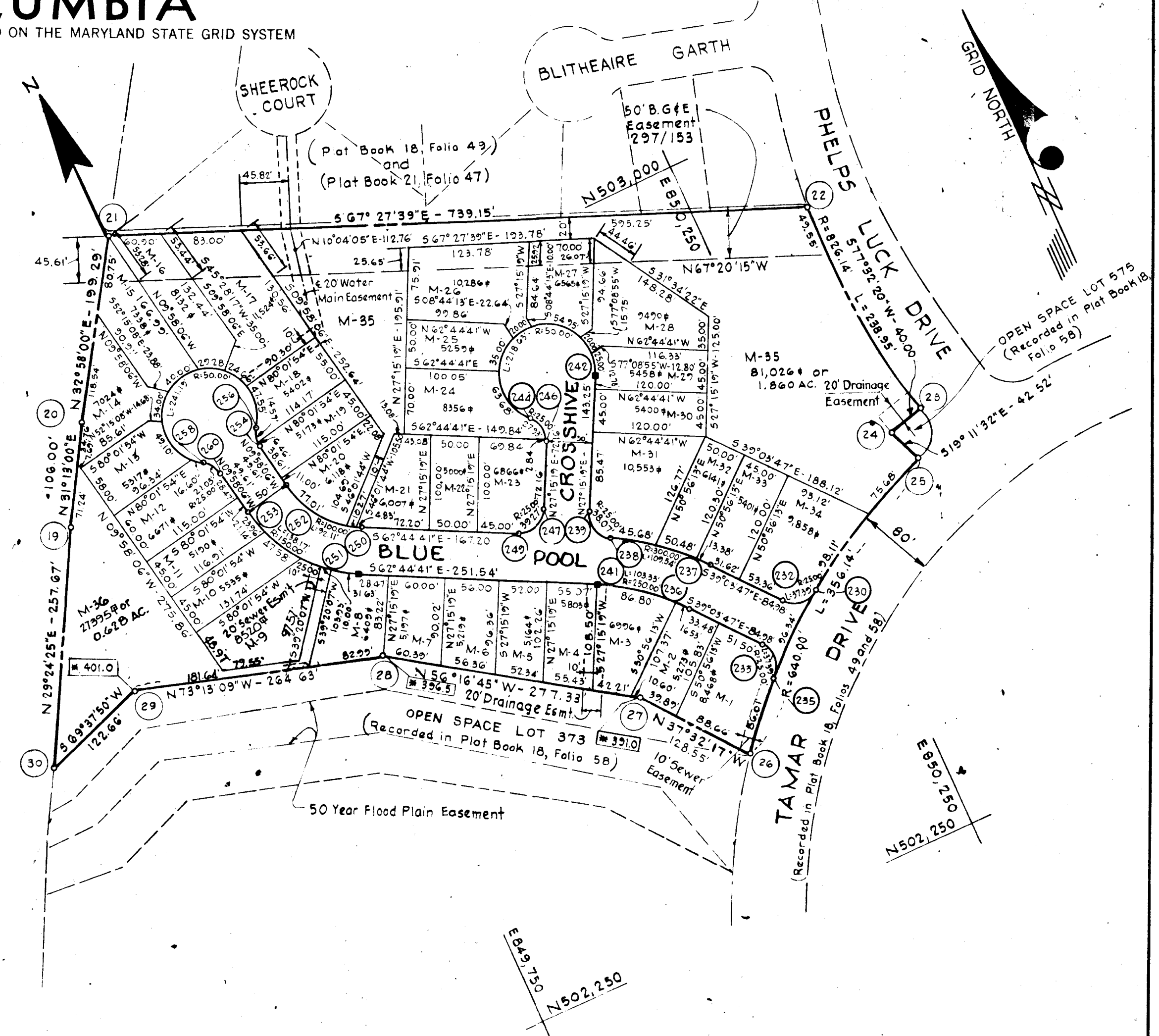
RECORDED IN PLAT BOOK 21 FOLIO 74
on 5/6, 1977 among The
Land Records of Howard County, Maryland.

COLUMBIA VILLAGE OF LONGREACH

LOTS M-1 to M-36
A RESUBDIVISION OF PARCEL "M"

SECTION 1
AREA _____
Sheet 1 of 1
6TH Election District of Howard County, Md.
Scale: 1" = 100' Date: March 11, 1977

HENRY E. SMITH ESTATE
156/256



Note:
1. 4"x4"x36" Conc. Mon.
indicated thus ■.

LEGEND
M-3 Lot Number
(5) Coordinate Number
■ 401.0 Elev. 50 Yr. Flood Plain