

COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

COORDINATE

NO.	NORTH	EAST
1	503 246.64	851 140.67
2	502 983.39	851 815.67
3	502 823.18	852 018.09
4	502 712.04	851 899.86
6	502 498.20	851 751.03
8	502 435.18	851 718.97
10	502 372.15	851 686.91
11	502 331.01	851 669.53
12	502 346.58	851 632.68
13	502 309.17	851 618.49
15	502 357.37	851 450.45
16	502 358.14	851 446.57
18	502 413.65	851 263.66
19	502 593.81	850 829.56
20	502 967.15	851 031.67
141	502 405.10	851 384.94
142	502 419.73	851 337.13
144	502 477.21	851 398.36
147	502 609.63	851 395.40
148	502 580.30	851 435.90
149	502 925.20	851 624.03
150	502 895.87	851 664.52
151	502 939.93	851 854.79
152	502 905.69	851 818.36
164	502 497.11	851 304.53
165	502 546.11	851 314.50
166	502 522.63	851 246.42
167	502 563.12	851 275.76
170	502 668.64	851 536.95
171	502 598.82	851 548.10
172	502 741.53	851 589.75
173	502 752.68	851 659.57
174	502 652.32	851 144.11
175	502 663.48	851 213.94
176	502 705.12	851 071.23
177	502 774.95	851 060.07
178	502 680.83	851 053.63
50	503 028.81	851 699.21
52	502 970.34	851 676.41

SCHEDULE

NO.	NORTH	EAST
179	502 669.68	850 983.80
180	502 628.03	851 126.51
181	502 558.20	851 137.66
182	503 052.59	851 228.55
183	503 122.41	851 217.39
184	503 028.30	851 210.95
185	503 017.14	851 141.12
186	502 969.63	851 291.93
187	502 899.80	851 303.09
188	502 993.92	851 309.53
191	502 813.58	852 007.88
192	502 814.67	851 972.54
194	502 780.43	851 936.11
195	502 745.09	851 935.02
197	502 881.58	851 592.43
198	502 876.00	851 557.51
200	502 835.51	851 528.18
201	502 800.60	851 533.76
203	502 944.34	851 335.35
204	502 949.92	851 370.27
206	502 784.95	851 615.03
207	502 819.86	851 609.46
209	502 625.51	851 468.65
210	502 631.09	851 503.56
212	502 612.37	851 207.78
213	502 647.28	851 202.20
215	502 566.30	851 143.53
216	502 571.88	851 178.44
218	502 368.28	851 401.20
219	502 399.85	851 383.33
221	502 398.31	851 303.05
222	502 414.48	851 335.52
224	502 556.50	851 366.02
225	502 541.36	851 337.85
227	502 464.80	851 346.88
228	502 492.52	851 327.07
229	502 759.13	851 565.45
231	502 686.25	851 512.65

TABULATIONS

TOTALS	ACREAGE
Residential Lots (126)	= 4.908
R.O.W. Public	= 3.061
Community Owned Lots (5)	= 6.564
Total	= 14.533
TOTAL LOTS THIS SECTION	= 131
TOTAL NO. RESIDENTIAL LOTS	= 126
TOTAL COMMUNITY OWNED LOTS	= 5

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

[Signature] 3-11-71
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

[Signature] 3-11-71
DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

[Signature] 3-10-71
ACTING 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, 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 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 May 18, 1970 and recorded among the Land Records of Howard County, Maryland in Liber 532 Folio 207 was granted and conveyed by The Howard Research and Development Corporation to Artery Communities, Inc.

PROFESSIONAL LAND SURVEYOR
(By) *[Signature]* 6059
Reg. No.
CLARK · FINEFROCK & SACKETT
817 SILVER SPRING AVE., SILVER SPRING, MD.

PROFESSIONAL ENGINEER
(By) *[Signature]* 7139
Reg. No.
CLARK · FINEFROCK & SACKETT
817 SILVER SPRING AVE., SILVER SPRING, MD.

OWNER
(By) *[Signature]* EXEC. VICE-PRES.
Auth. Agent
ARTERY COMMUNITIES, INC.
5530 WISCONSIN AVE., CHEVY CHASE, MD.

RECORDED IN PLAT BOOK 21 FOLIO 50
on 3/11, 1971 among The
Land Records of Howard County, Maryland.

COLUMBIA

VILLAGE OF LONGREACH
Section 1 Area 1 Lots I-1 thru I-131, Inclusive
A Resubdivision of Parcel "I"

SECTION 1
AREA 1
Sheet 1 of 3
67th Election District of Howard County, Md.
Scale: 1" = 50' Date: SEPTEMBER, 1970

F71-25C

1001-R

CURVE DATA

NOS.	RADIUS	Δ	ARC	TAN	CHORD	BEARING
222-221	25.00	93°02'00"	40.59	26.36	36.28	S.63°31'30"W.
221-18	969.80	02°29'50"	42.27	21.14	42.27	N.68°42'34"W.
52-149	150.00	26°39'02"	69.77	35.53	69.14	S.49°14'54"W.
197-198	25.00	90°00'00"	39.27	25.00	35.36	N.80°55'23"W.
203-204	25.00	90°00'00"	39.27	25.00	35.36	N.80°55'23"E.
200-201	25.00	90°00'00"	39.27	25.00	35.36	S.09°04'37"E.
147-224	250.00	13°57'01"	60.87	30.59	60.72	S.28°56'52"W.
224-225	25.00	79°31'27"	34.70	20.80	31.99	S.61°44'05"W.
165-167	100.00	24°25'34"	42.63	21.65	42.31	N.66°17'25"W.
212-213	25.00	90°00'00"	39.27	25.00	35.36	N.09°04'37"W.
215-216	25.00	90°00'00"	39.27	25.00	35.36	N.80°55'23"E.
166-164	150.00	24°25'34"	42.63	21.65	42.31	S.66°17'24"E.
228-227	25.00	85°55'25"	37.49	23.28	34.08	S.35°32'29"E.
227-142	275.90	09°35'15"	46.17	23.14	46.12	S.12°12'51"W.

COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

567 OPEN SPACE VILLAGE OF LONGREACH SECTION 1 AREA 1 PLAT BOOK 19 FOLIO 49

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 *William J. ...* Vice President
Artery Communities, Inc.

NOTE:
■ Denotes 4"x4" Conc. Man.

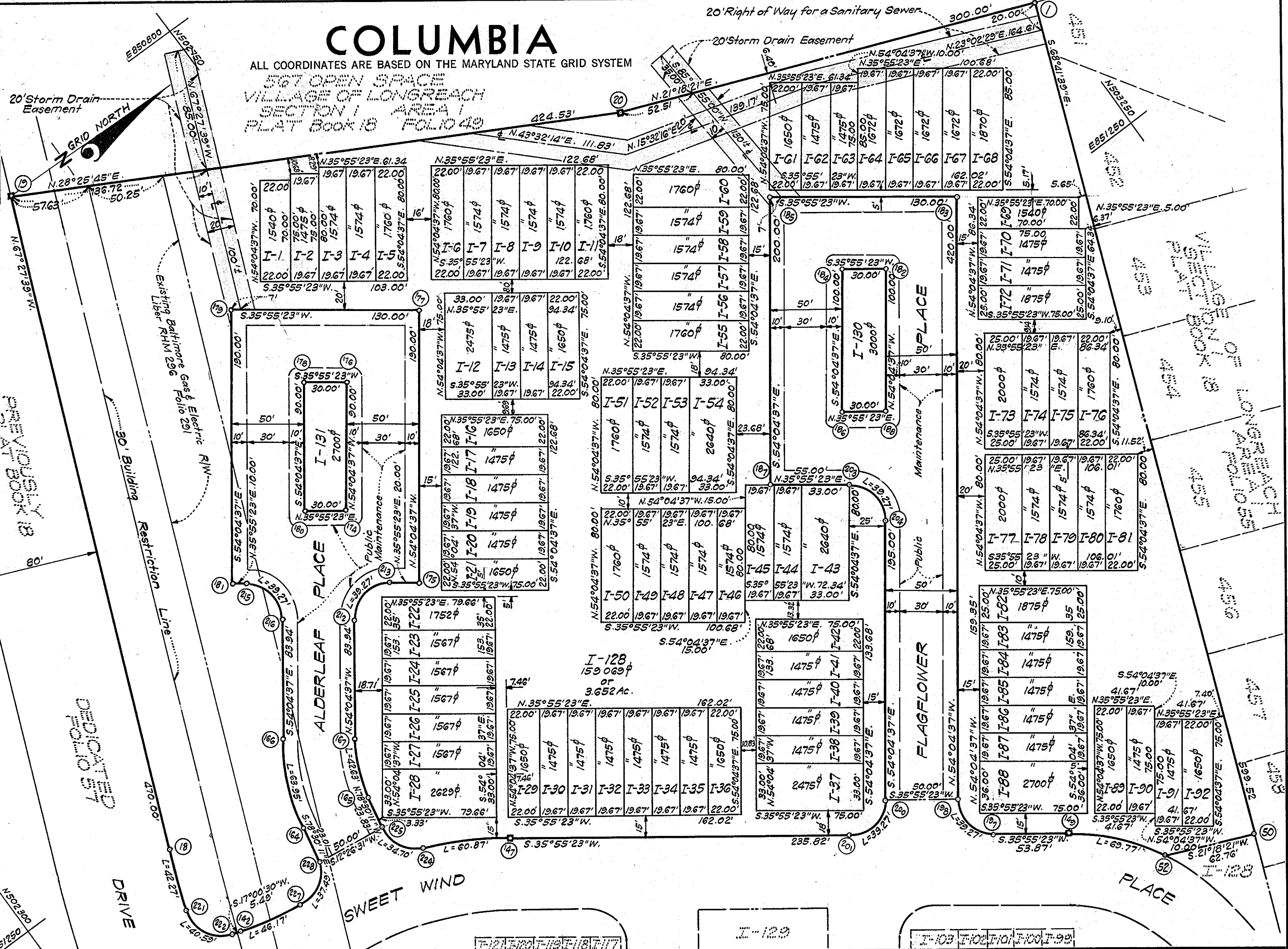
GRANT OF EASEMENT

We, "Columbia Park and Recreation Association" do hereby grant unto Howard County, Maryland an easement for the construction and maintenance of a storm system into Open Space Lot 567, Village of Longreach, recorded in Plat Book 19 Folio 49.

Raymond E. Meade
Authorized Agent

TABULATIONS

TOTALS	ACREAGE
Residential Lots (92)	= 3.506
R.O.W. Public	= 1.507
Community Owned Lots (3)	= 3.783
Total	= 8.796
Lots this plat (incl. community owned lots)	= 95



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

Thomas J. ... 3-11-71
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

Thomas J. ... 3-11-71
DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

Thomas J. ... 3-10-71
ACTING DIRECTOR DATE

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

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PROFESSIONAL LAND SURVEYOR
(By) *Donald B. Sackett* 6059
CLARK FINEROCK & SACKETT
817 SILVER SPRING AVE., SILVER SPRING, MD.

PROFESSIONAL ENGINEER
(By) *H. Nelson Clark* 7139
CLARK FINEROCK & SACKETT
817 SILVER SPRING AVE., SILVER SPRING, MD.

OWNER
(By) *William J. ...* EXEC. VICE-PRES.
ARTERY COMMUNITIES, INC.
5530 WISCONSIN AVE., CHEVY CHASE, MD.

RECORDED IN PLAT BOOK 21 FOLIO 51
on 3/11, 1971 among The
Land Records of Howard County, Maryland.

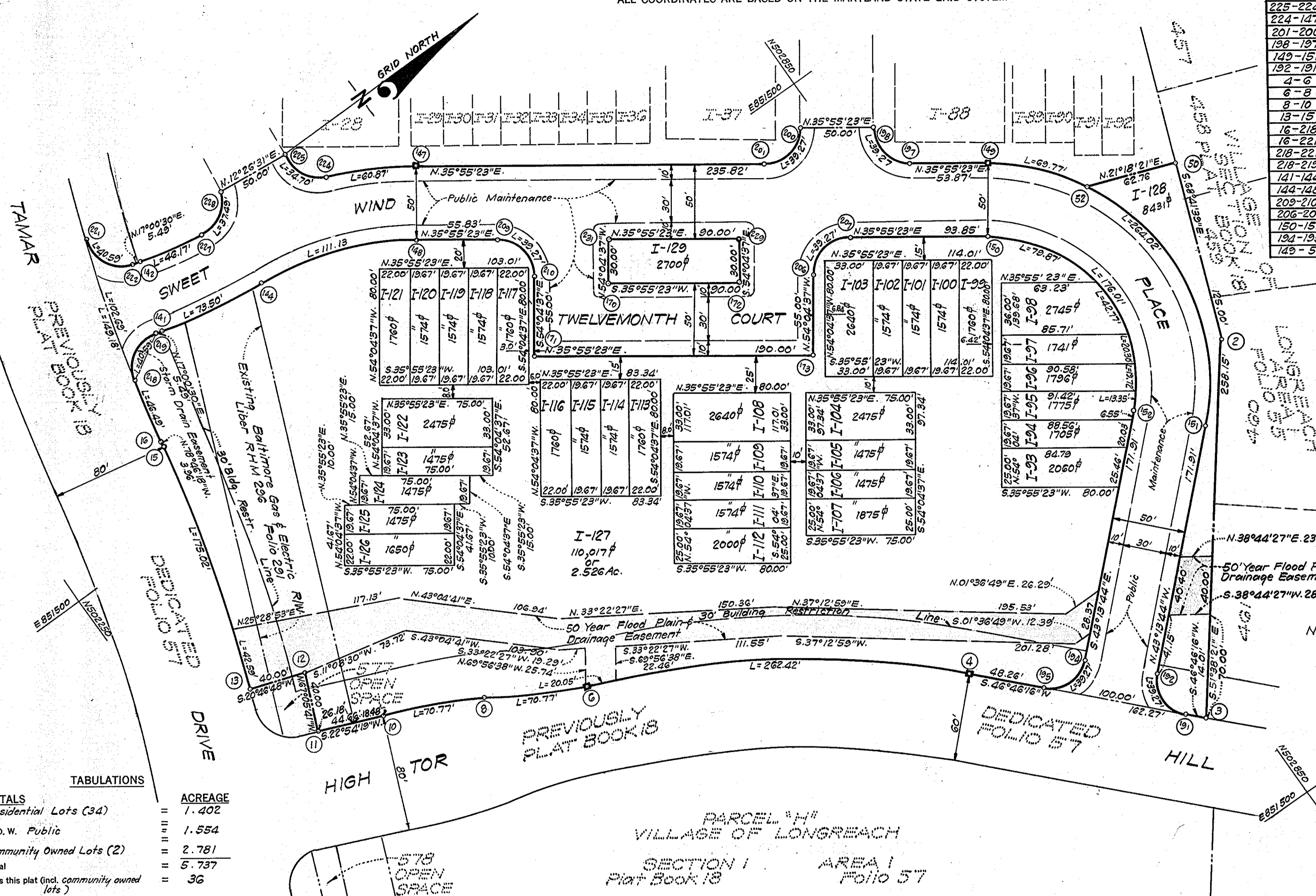
COLUMBIA
VILLAGE OF LONGREACH
Section 1 Area 1 Lots I-1 thru I-131, Inclusive,
A Resubdivision of Parcel "I"
SECTION 1
AREA 1
Sheet 2 of 3
G.T.H. Election District of Howard County, Md.
Scale: 1" = 50' Date: SEPTEMBER, 1970
F71-25C 1001-R

COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

CURVE DATA

NOS	RADIUS	Δ	ARC	TAN	CHORD	BEARING
221-222	25.00	93°02'00"	40.59	26.36	36.28	N.63°31'30"E.
142-227	275.00	09°35'15"	46.17	23.14	46.12	N.12°12'51"E.
227-228	25.00	85°55'25"	37.49	23.28	34.08	N.35°32'20"W.
225-224	25.00	79°31'27"	34.70	20.80	31.38	N.61°44'05"E.
224-147	250.00	13°57'01"	60.87	30.59	60.72	N.28°56'52"E.
201-200	25.00	90°00'00"	39.27	25.00	35.36	N.80°55'23"E.
198-197	25.00	90°00'00"	39.27	25.00	35.36	N.80°55'23"E.
149-151	150.00	100°50'53"	264.02	181.47	231.23	N.86°20'49"E.
192-191	25.00	90°00'00"	39.27	25.00	35.36	S.88°13'44"E.
4-6	630.00	23°51'57"	262.42	133.14	260.53	S.34°50'17"W.
6-8	500.00	08°06'35"	70.77	35.45	70.71	S.26°57'36"W.
8-10	500.00	08°06'35"	70.77	35.44	70.71	S.26°57'36"W.
13-15	1049.80	09°33'06"	175.02	87.71	174.81	N.73°59'45"W.
16-218	969.80	02°44'47"	46.49	23.25	46.48	N.77°23'55"W.
16-221	969.80	08°48'49"	149.18	74.74	149.03	N.74°21'54"W.
218-221	969.80	06°04'01"	102.69	51.40	102.65	N.72°59'31"W.
218-219	25.00	93°02'00"	40.59	26.36	36.28	N.29°30'31"W.
141-144	325.90	12°55'20"	73.50	36.91	73.35	N.10°32'49"E.
144-148	200.00	31°50'14"	111.13	57.04	109.71	N.20°00'15"E.
209-210	25.00	90°00'00"	39.27	25.00	35.36	N.80°55'23"E.
206-207	25.00	90°00'00"	39.27	25.00	35.36	N.09°04'37"W.
150-152	100.00	100°50'53"	176.01	120.98	154.16	N.86°20'49"E.
194-195	25.00	90°00'00"	39.27	25.00	35.36	S.01°46'16"W.
149-52	150.00	26°39'02"	69.77	35.53	69.14	N.49°14'54"E.



NOTE: Denotes 4"x4" Conc. Mon.

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, 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 77A 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 May 18, 1970 and recorded among the Land Records of Howard County, Maryland in Liber 532 Folio 207, was granted and conveyed by The Howard Research and Development Corporation to Artery Communities, Inc.

By: *Walter Schuster* Vice President
Artery Communities, Inc.

TOTALS

Residential Lots (34)	ACREAGE	1.402
R.O.W. Public	1.554	
Community Owned Lots (2)	2.781	
Total	5.737	
Lots this plat (incl. community owned lots)	36	

PARCEL "H"
VILLAGE OF LONGREACH
SECTION 1
AREA 1
Folio 57

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
Shepherd 3-11-77
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
Thomas D. Harris 3-11-77
DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
Thomas C. O'Connell 3-10-77
DIRECTOR DATE

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(By) *Donald R. Sackett* 6059
CLARK PINEFROCK & SACKETT
817 SILVER SPRING AVE., SILVER SPRING, MD.

PROFESSIONAL ENGINEER
(By) *L. Nelson Clark* 7139
CLARK PINEFROCK & SACKETT
817 SILVER SPRING AVE., SILVER SPRING, MD.

OWNER
(By) *Walter Schuster* Exec. Vice-Pres.
ARTERY COMMUNITIES, INC. Auth. Agent
5530 WISCONSIN AVE., CHEVY CHASE, MD.

RECORDED IN PLAT BOOK 21 FOLIO 52
on 3/11, 1977 among The
Land Records of Howard County, Maryland.

COLUMBIA
VILLAGE OF LONGREACH
Section 1 Area 1 Lots I-1 thru I-131, inclusive
A Resubdivision of Parcel "I"

SECTION 1
AREA 1
Sheet 3 of 3
6th Election District of Howard County, Md.
Scale: 1" = 50'
Date: SEPTEMBER, 1970

F71-25C 1001-R