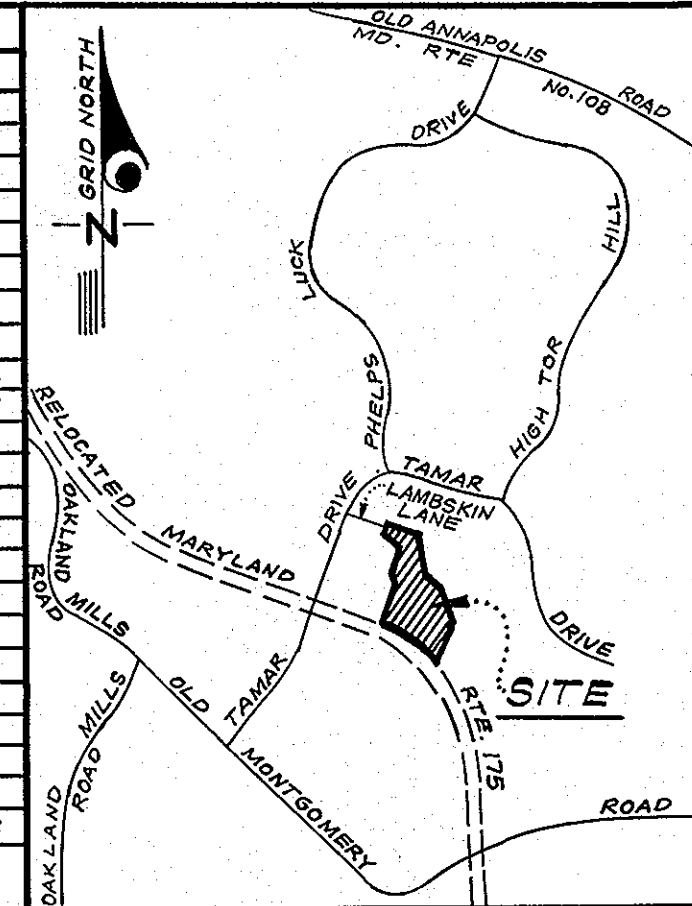


COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

NOTE: Minimum building setback restrictions from property lines and the right-of-way of any public road or street to be in accordance with the recorded Final Development Plan Criteria Phase 77A-2.

COORDINATE SCHEDULE		
NO.	NORTH	EAST
1	502 050 . 68	850 394 . 05
2	501 860 . 99	850 711 . 72
3	501 445 . 00	850 865 . 00
4	501 343 . 00	850 985 . 00
5	501 077 . 00	851 068 . 00
9	501 399 . 75	850 517 . 18
10	501 565 . 52	850 484 . 35
11	501 759 . 17	850 577 . 76
12	501 982 . 00	850 353 . 04
13	502 029 . 22	850 381 . 23
14	501 891 . 59	850 611 . 60
15	501 699 . 29	850 771 . 30
16	501 519 . 26	850 837 . 64
17	501 248 . 16	850 840 . 51
36	501 264 . 45	850 793 . 24
37	501 501 . 97	850 790 . 72
38	501 682 . 00	850 724 . 38
39	501 848 . 66	850 586 . 06
40	501 986 . 29	850 355 . 60
41	501 443 . 69	850 791 . 91
42	501 358 . 52	850 797 . 38
43	501 302 . 85	850 789 . 22
44	501 269 . 17	850 779 . 53



VICINITY MAP

SCALE: 1" = 2000'

The undersigned, owner of Open Space Lot 572 shown on this plat, grants unto Howard County, Maryland, its successors and assigns, the right to lay, construct and maintain a sewer's storm drainage in and through the specific easement areas shown hereon, to the end that the specific lot 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, on, or over the said right of way by the grantor, its successors and assigns, or Howard County, Maryland.

(By) *Fredrick M. Pava V.P.*
 THE COLUMBIA PARK AND RECREATION ASSOC., INC. Auth. Agent
 COLUMBIA, MARYLAND 21044

CURVE DATA						
NOS.	RADIUS	Δ	ARC	TAN	CHORD	BEARING
14-15	375.00	38°55'42"	254.79	132.53	249.91	S39°41'30"E
16-17	403.73	39°14'18"	276.49	143.91	271.12	S00°36'30"E
36-37	353.73	39°14'18"	242.25	126.09	237.54	N00°36'30"W
38-39	325.00	38°55'42"	220.81	114.86	216.59	N39°41'30"W
41-42	339.23	14°23'15"	85.77	43.12	85.55	S03°40'04"E
43-44	339.23	05°55'19"	35.06	17.55	35.05	S16°03'21"W

- NOTES:
- ♦ Denotes 4"x4" Concrete Monuments
 - Parcel "E" was recorded in Plat Book 18 Folio 63
 - Maintenance of all storm drain and/or drainage easements shown hereon are the responsibility of the property owner, its successors and assigns.
 - 377.0* Denotes 100 Year Flood Plain Elevations

TABULATION OF FINAL PLAT SHEETS 1 AND 2

- Total number of lots and/or parcels to be recorded: 122
- Total area of lots and/or parcels and paths: 11,222 Acres.
- Total area of roadways to be recorded including widening strips: 2,417 Acres.
- Total area of subdivision to be recorded: 13,639 Acres.

TABULATION OF FINAL PLAT

- Total number of lots and/or parcels to be recorded: 63
- Total area of lots and/or parcels and paths: 9,404 Acres
- Total area of roadways to be recorded including widening strips: 2,313 Acres.
- Total area of subdivision to be recorded: 11,717 Acres.

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

Jaymie Bowles 1-19-77
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

Thomas L. Harris 1-20-77
 DIRECTOR DATE

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

P. J. Rogan 1-14-77
 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-2, recorded in Plat Book 20 Folios 95 to 117, each inclusive, with all Open Space shown thereon to be used for drainage easements, if necessary, and the requirements of Article 21, Sections 108 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 October 31, 1975 and recorded among the Land Records of Howard County, Maryland in Liber 743 Folio 225, was granted and conveyed by The Artery Company, Inc. to NCHP Development Corp.

PROFESSIONAL LAND SURVEYOR (By) *Nouval B. Sackett* 6059 Reg. No. CLARK-FINEFROCK & SACKETT, 1135 LOCKWOOD DRIVE, SILVER SPRING, MD 20904

PROFESSIONAL ENGINEER (By) *L. Nelson Clark* 7139 Reg. No. CLARK-FINEFROCK & SACKETT, 1135 LOCKWOOD DRIVE, SILVER SPRING, MD 20904

OWNER (By) *Brook R. Palmer V.P.* NCHP DEVELOPMENT CORP. Auth. Agent 1133 15TH ST., N.W., WASHINGTON, D.C. 20005

RECORDED AS PLAT # 3600
 on JAN. 21, 1977 among The
 Land Records of Howard County, Maryland.

COLUMBIA
 VILLAGE OF LONGREACH
 Section 1, Area 1 Lots E-1 Thru E-122
 A Resubdivision Of Parcel "E"
 SECTION 1
 AREA 1
 Sheet 1 of 2
 6TH Election District of Howard County, Md.
 Scale: 1" = 50' Date: JULY, 1976

F-77-09c 12

The undersigned, owner of Open Space Lot 569 shown on this plat, grants unto Howard County, Maryland, its successors and assigns, the right to construct and maintain surface drainage in and through the specific easement area shown hereon, to the end that the specific lot 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 created on, or over the said right of way by the grantor, its successors and assigns, or Howard County, Maryland.

COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

NOTE:
Minimum building setback restrictions from property lines and the right-of-way of any public road or street to be in accordance with the recorded Final Development Plan Criteria Phase 77A-2

CURVE DATA						
NOS.	RADIUS	Δ	ARC	TAN	CHORD	BEARING
7-8	2059.86	13°33'19"	703.04	354.98	699.64	N54°39'21"W
18-19	164.79	56°07'40"	161.43	87.86	155.05	S09°03'12"E
19-20	25.00	48°11'23"	21.03	11.18	20.41	S61°12'40"E
20-21	50.00	27°22'46"	24.18	—	66.67	S52°52'59"W
21-22	25.00	48°11'23"	21.03	11.18	20.41	N13°01'21"W
22-23	214.79	56°07'40"	210.41	114.51	202.10	N09°03'12"W
24-25	25.00	90°00'00"	39.27	25.00	35.36	N25°59'18"W
26-27	75.00	90°00'00"	117.81	75.00	106.07	S64°00'38"W
28-29	25.00	48°11'23"	21.03	11.18	20.41	S05°05'00"E
29-30	50.00	27°22'46"	24.18	—	66.67	N70°59'21"W
30-31	25.00	48°11'23"	21.03	11.18	20.41	N43°06'21"E
32-33	125.00	90°00'00"	196.35	125.00	176.78	N25°59'18"W
34-35	25.00	90°00'00"	39.27	25.00	35.36	N64°00'38"E
45-46	69.00	30°22'54"	36.59	18.74	36.16	N40°26'21"E
47-48	60.50	62°11'41"	65.67	36.49	62.50	N77°54'49"E
49-50	229.29	25°43'04"	102.93	52.34	102.06	S16°58'57"E
51-52	69.00	23°51'43"	28.74	14.58	28.53	N68°10'59"W
53-54	150.29	26°03'00"	68.32	34.77	67.74	N05°59'12"E
55-56	2099.86	01°58'39"	72.48	36.24	72.47	N42°23'22"W

COORDINATE SCHEDULE		
NO.	NORTH	EAST
31	501 045 . 75	850 467 . 22
32	501 076 . 10	850 477 . 67
33	501 153 . 56	850 636 . 57
34	501 125 . 22	850 718 . 83
35	501 140 . 72	850 750 . 61
45	501 041 . 71	850 433 . 70
46	501 014 . 19	850 410 . 24
47	501 079 . 50	850 554 . 45
48	501 092 . 58	850 615 . 56
49	500 957 . 06	850 691 . 49
50	500 859 . 45	850 721 . 30
51	500 871 . 81	850 840 . 93
52	500 882 . 41	850 814 . 44
53	500 955 . 12	850 771 . 04
54	501 022 . 50	850 778 . 10
55	500 506 . 28	851 000 . 52
56	500 559 . 80	850 951 . 66

COORDINATE SCHEDULE		
NO.	NORTH	EAST
6	500 845 . 00	851 075 . 00
7	500 571 . 04	850 885 . 04
8	500 975 . 77	850 314 . 35
18	501 027 . 22	850 764 . 39
19	500 874 . 10	850 738 . 79
20	500 864 . 27	850 806 . 68
21	500 824 . 04	850 753 . 52
22	500 843 . 93	850 748 . 92
23	501 043 . 51	850 717 . 12
24	501 046 . 17	850 718 . 04
25	501 077 . 95	850 702 . 54
26	501 106 . 29	850 620 . 29
27	501 059 . 81	850 524 . 95
28	501 029 . 46	850 514 . 49
29	501 009 . 13	850 516 . 30
30	501 030 . 85	850 453 . 27

TABULATION OF FINAL PLAT

(1) Total number of lots and/or parcels to be recorded: 59.

(2) Total area of lots and/or parcels and paths: 1.818 Acres.

(3) Total area of roadways to be recorded including widening strips: None.

(4) Total area of subdivision to be recorded: 1.818 Acres.

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

Joyce M. Boyles 1-19-77
COUNT HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

Donald L. Davis 1-20-77
DIRECTOR DATE

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

P. J. Regan 1-14-77
DIRECTOR DATE

APPROVED: 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 thereon 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-2, recorded in Plat Book 20 Folios 95 to 117, each inclusive, with all Open Space shown thereon to be used for drainage easements, if necessary, and the requirements of Article 21, Section 3-108 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 October 31, 1975 and recorded among the Land Records of Howard County, Maryland in Liber 743 Folio 225, was granted and conveyed by The Artery Company, Inc. to NCHP Development Corp.

PROFESSIONAL LAND SURVEYOR (By) *Donald B. Sackett* 6059
CLARK FINEFROCK & SACKETT
1135 LOCKWOOD DRIVE, SILVER SPRING, MD 20904

PROFESSIONAL ENGINEER (By) *L. Norman Clark* 7139
CLARK FINEFROCK & SACKETT
1135 LOCKWOOD DRIVE, SILVER SPRING, MD 20904

OWNER (By) *Brooks R. Palmer* U-P
NCHP DEVELOPMENT CORP.
1133 15TH ST., N.W., WASHINGTON, D.C. 20005

RECORDED AS PLAT # 3601
on JAN. 21, 1977 among The
Land Records of Howard County, Maryland.

COLUMBIA
VILLAGE OF LONGREACH
Section 1, Area 1 Lots E-1 Thru E-122
A Resubdivision Of Parcel 'E'

SECTION 1
AREA 1
Sheet 2 of 2
G.T.H. Election District of Howard County, Md.
Scale: 1" = 50' Date: JULY, 1976