

COORDINATE TABLE		
NO.	NORTH	EAST
1	503977.00	840595.00
2	503842.00	840595.00
3	503842.00	840545.00
4	503764.48	840545.00
5	503787.33	840392.24
6	503788.03	840310.01
7	503785.96	840294.38
8	503792.52	840281.05
9	504011.09	840243.86
10	504318.73	840155.34
11	504462.18	840100.81
12	504602.38	840047.51
13	504582.10	840092.67
14	504642.48	840251.48
15	504792.59	840410.70
16	504816.61	840421.49
17	504792.03	840476.23
18	504652.00	840625.93
19	504247.00	840625.93
20	504247.00	840575.93
21	503977.00	840575.93
22	504507.33	840121.09
23	504559.14	840257.38
24	504745.98	840455.55

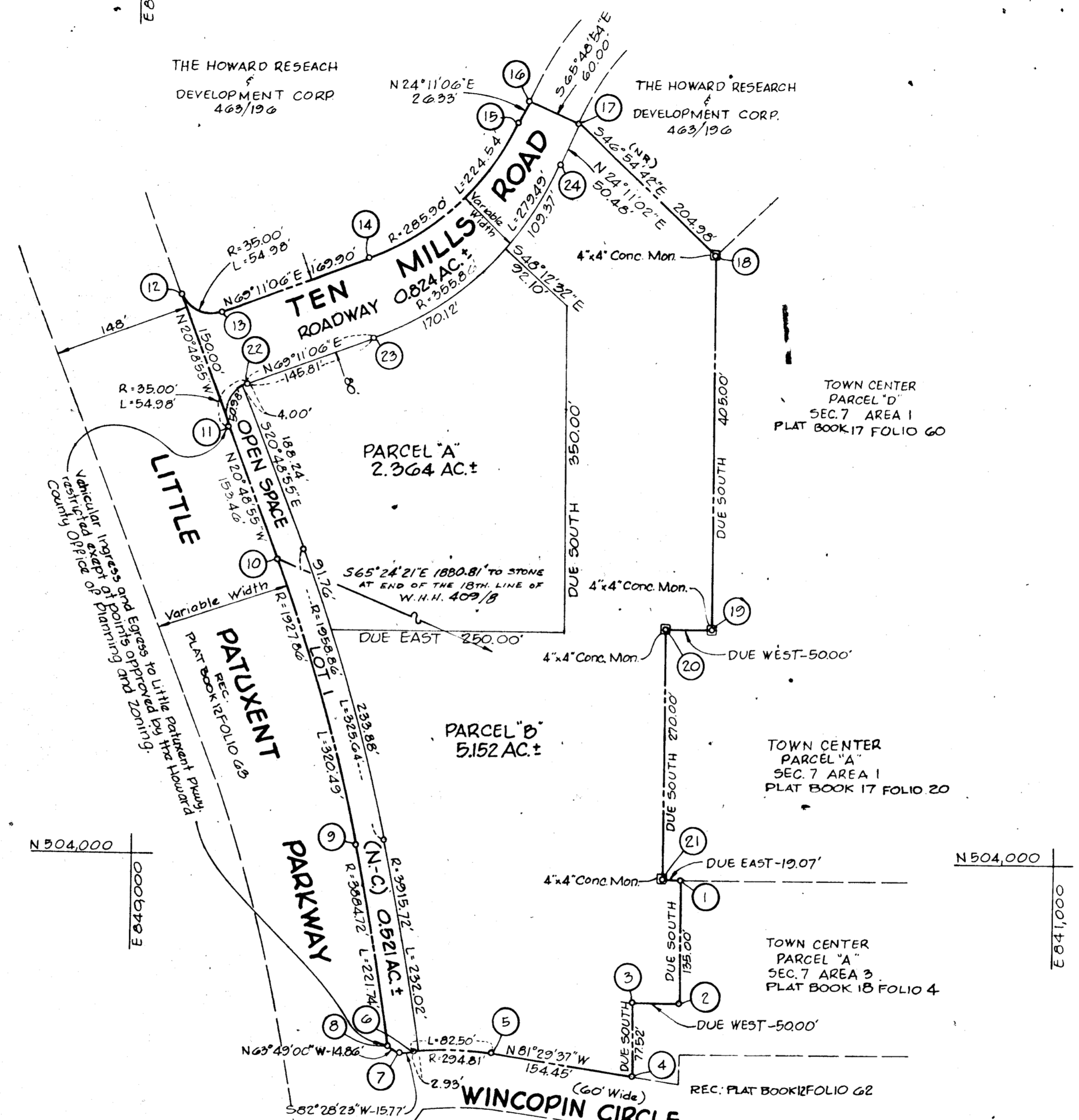
N 505,000

E 849,000

# COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

CURVE DATA						
NO.	RADIUS	TAN	ARC	Δ	CHORD BEARING	CHORD
5-6	294.81	41.52	82.50	16°02'00"	N 89°30'37" W	82.23'
8-9	3884.72	110.89	221.74	03°16'13"	N 09°39'18" W	221.71'
9-10	1927.86	160.62	320.49	09°31'30"	N 16°03'10" W	320.12'
12-13	35.00	35.00	54.98	90°	S 65°49'00" E	49.50'
14-15	285.90	118.41	224.54	45°	N 46°41'13" E	218.82'
11-22	35.00	35.00	54.98	90°	N 24°11'34" E	49.50'
23-24	355.86	147.40	279.49	45°	N 46°41'08" E	272.36'



**TABULATIONS**

TOTALS	ACREAGE
All lots	= 7.516
R. O. W.	= 0.824
Open Space	= 0.521
Total	= 8.861
Lots this plat (incl. open space)	= 3

**RECEIVED**

MAY 14 1970  
BUREAU OF ENGINEERING

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

*Palmer F. Wine* 5-1-70  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

*Thomas A. Harris, Jr.* 5-1-70  
DIRECTOR DATE

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

*Thomas D. Sullivan* 5-30-70  
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 certifies that the subdivision plan shown hereon is correct as complying with the requirements of Final Development Plan Phase 90 recorded in Plat Book 12, Folios 79 to 81, 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) *Robert O. Adams*  
Reg. No. 2010  
COLUMBIA, MARYLAND

PROFESSIONAL ENGINEER  
(By) *George Lambros*  
Reg. No. 6519  
3052 OLD ANNAPOLIS RD COLUMBIA, MD

OWNER  
(By) *Carl P. ...*  
Auth. Agent  
THE HOWARD RESEARCH AND DEVELOPMENT CORP.  
AMERICAN CITY BLDG COLUMBIA MD 21043

RECORDED IN PLAT BOOK 18 FOLIO 40  
on May 1, 1970 among The  
Land Records of Howard County, Maryland.

**COLUMBIA TOWN CENTER**

SECTION 7  
AREA 4  
Sheet 1 of 1  
5th Election District of Howard County, Md.  
Scale: 1" = 100' Date: FEB. 1970

55  
49