

COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

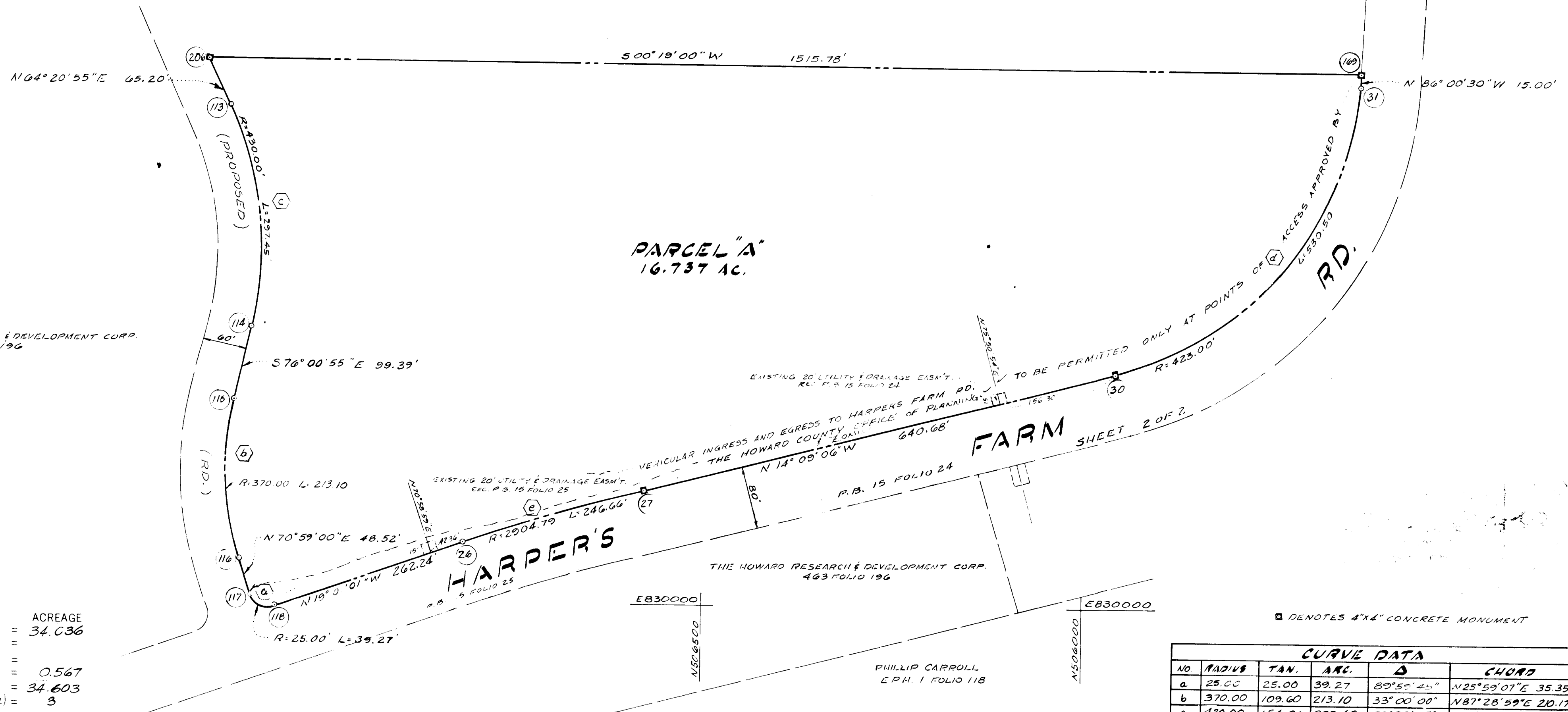
COORDINATE SCHEDULE

NO	NORTH	EAST
24	507150.93	830710.24
169	505635.18	830701.86
31	505636.22	830686.90
30	505954.77	830306.18
118	507060.27	829993.70
117	507092.05	830009.19
116	507107.86	830055.05
115	507117.09	830265.03
114	507093.08	830361.45
113	507122.72	830651.50
26	506812.34	830079.15
27	506576.01	830149.54

831000
1507000
E831000

GRID NORTH

THE HOWARD RESEARCH & DEVELOPMENT CORP.
463 FOLIO 196



PARCEL "A"
16.737 AC.

FARM SHEET 2 OF 2

HARPER'S

THE HOWARD RESEARCH & DEVELOPMENT CORP.
463 FOLIO 196

PHILLIP CARROLL
E.P.H. 1 FOLIO 118

□ DENOTES 4"X4" CONCRETE MONUMENT

TABULATIONS

TOTALS	ACREAGE
All lots (TOTAL SHEETS 1&2)	= 34.036
R.O.W.	=
Open Space (SHEET 2)	= 0.567
Total	= 34.603
Lots this plat (incl. open space) (TOTAL SHEETS 1&2)	= 3

CURVE DATA

NO	RADIUS	TAN.	ARC.	Δ	CHORD
a	25.00	25.00	39.27	89°50'45"	N25°59'07"E 35.35
b	370.00	109.60	213.10	33°00'00"	N87°28'59"E 20.17
c	430.00	154.96	297.45	39°38'05"	N84°09'56"E 291.56
d	423.00	306.52	530.50	71°51'24"	N50°04'48"W 426.41
e	2904.79	123.40	246.66	04°51'55"	N16°35'03"W 246.59

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

[Signature] April 13, 1970
COUNTY HEALTH OFFICER - DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

[Signature] April 13, 1970
DIRECTOR - DATE

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

[Signature] April 13, 1970
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 36 recorded in Plat Book 19 Folios 40 to 43, 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) *[Signature]* #4984
BERNARD T. RODGER
THE ROUSE CO.
OAKLAND BUILDING
COLUMBIA, MARYLAND, 21043

PROFESSIONAL ENGINEER
(By) *[Signature]* #6519
GEORGE LAMARUS
THE ROUSE CO.
OAKLAND BUILDING
COLUMBIA, MARYLAND, 21043

OWNER
(By) *[Signature]*
HOWARD RESEARCH & DEVELOPMENT CORP. Auth. Agent
COLUMBIA, MARYLAND 21043

RECORDED IN PLAT BOOK 18 FOLIO 24
on April 13, 1970 among The
Land Records of Howard County, Maryland.

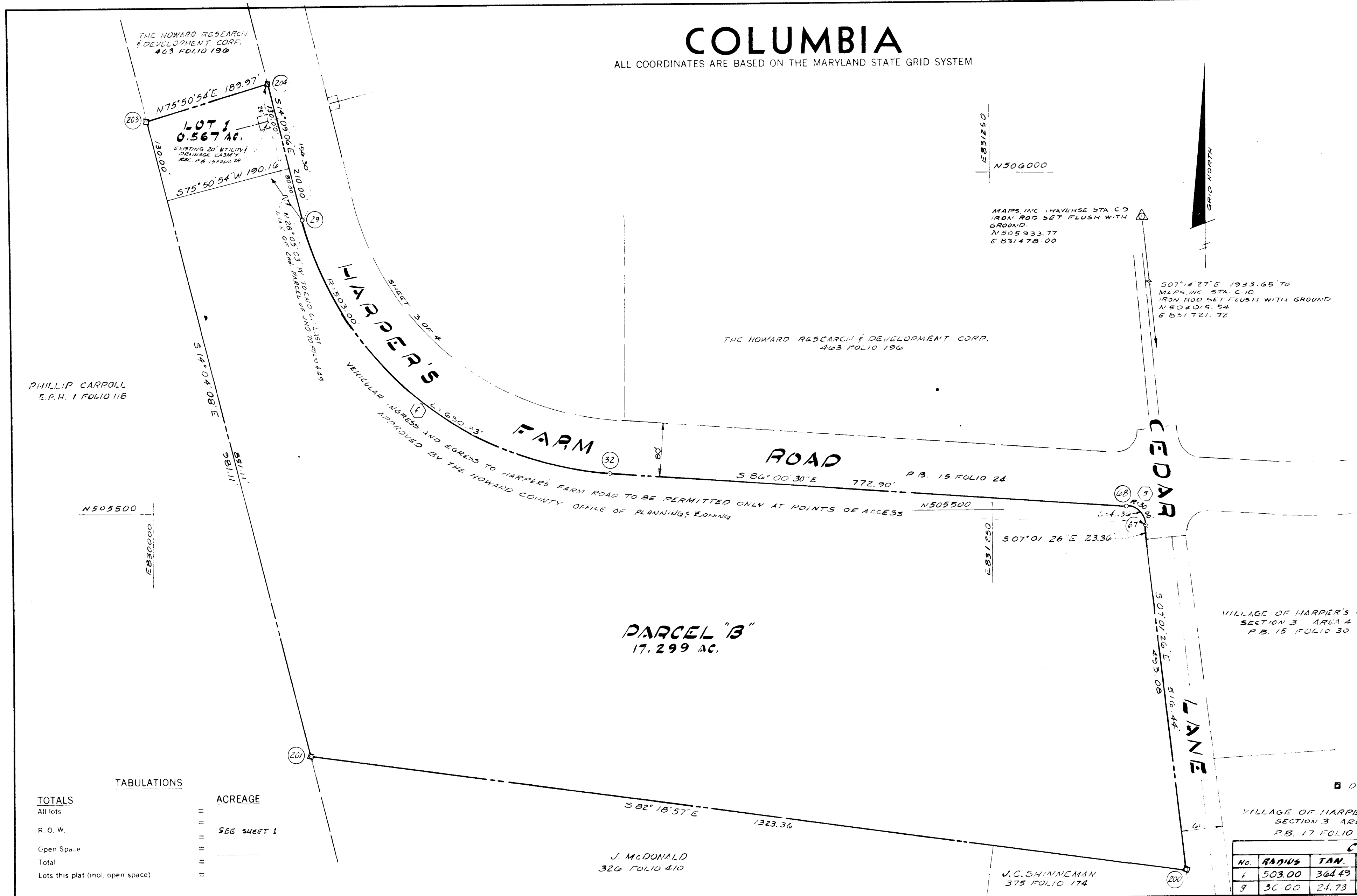
COLUMBIA VILLAGE OF HARPER'S CHOICE

SECTION 5
AREA 3
Sheet 1 of 2
5th Election District of Howard County, Md.
Scale: 1" = 100' Date: JANUARY 22, 1970

COLUMBIA

ALL COORDINATES ARE BASED ON THE MARYLAND STATE GRID SYSTEM

COORDINATE SCHEDULE		
NO	NORTH	EAST
204	506138.84	830177.27
29	505935.21	830228.61
32	505556.41	830681.32
68	505502.61	831452.35
67	505476.35	831480.04
200	504963.76	831543.04
201	505140.71	830231.56
203	506092.39	829993.06



TABULATIONS

TOTALS	ACREAGE
All lots	==
R. O. W.	== SEE SHEET 1
Open Space	==
Total	==
Lots this plat (incl. open space)	==

CURVE DATA

NO.	RADIUS	TAN.	ARC.	Δ	CHORD
1	503.00	364.49	630.83	71° 51' 24"	550' 04' 48" E 590.28'
2	30.00	24.73	41.36	78° 59' 34"	546' 31' 06" E 38.16'

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

[Signature] 1/13/70
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

[Signature] 1/13/70
DIRECTOR DATE

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

[Signature] 1/13/70
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 86 recorded in Plat Book 19 Folios 42 to 43, 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, 1965 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: *[Signature]* BERNARD T. RODGERS Reg. No. 4984
PROFESSIONAL ENGINEER: *[Signature]* GEORGE L. SIMON Reg. No. 6519
OWNER: *[Signature]* THE HOWARD RESEARCH & DEVELOPMENT CORP. Auth. Agent
COLUMBIA, MARYLAND 21043

RECORDED IN PLAT BOOK 18 FOLIO 25
on 13 1970 among The
Land Records of Howard County, Maryland.

COLUMBIA
VILLAGE OF HARPER'S CHOICE

SECTION 5
AREA 3
Sheet 2 of 2
5TH Election District of Howard County, Md.
Scale: 1" = 100' Date: JANUARY 22, 1970

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