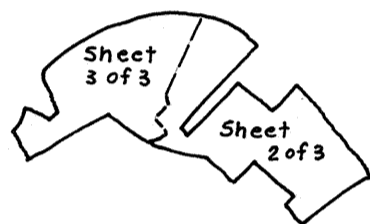


VICINITY MAP Scale: 1" = 2000'



SHEET INDEX

COORDINATE SCHEDULE

Nos.	North	East
1	505,117.60	842,844.92
2	505,231.59	842,874.91
3	505,358.91	842,964.38
4	505,343.27	843,314.81
5	505,476.08	843,483.76
6	505,624.58	843,107.55
7	505,672.34	843,143.87
8	505,821.75	843,259.65
9	505,955.29	843,390.30
10	505,993.70	843,428.52
11	505,907.67	843,515.68
12	505,995.16	843,604.18
13	506,081.37	843,514.03
14	506,090.03	843,523.05
15	506,235.67	843,815.06
16	506,291.89	843,989.97
17	506,317.45	844,078.04
18	506,299.30	844,147.08
19	506,315.19	844,237.29
20	506,203.59	844,676.22
21	506,159.66	844,732.26
22	505,894.28	844,505.39
23	505,850.86	844,477.49
24	505,404.16	844,269.98
25	505,361.22	844,240.73
26	505,325.02	844,206.25
27	505,304.33	844,227.97
28	505,340.54	844,262.46
29	505,391.52	844,297.18
30	505,838.22	844,504.70
31	505,874.78	844,528.19
32	505,606.48	844,842.04
33	505,858.05	845,057.11
34	505,670.49	845,176.48
35	504,975.21	845,570.38
36	504,907.06	845,551.52
37	504,810.03	845,380.25
38	504,820.36	845,345.68
39	504,788.58	845,294.56
40	504,755.87	845,285.42
41	504,696.51	845,205.60
42	504,637.25	845,148.04
43	504,738.29	845,027.62
44	504,782.22	845,072.71
45	504,882.50	844,975.02
46	504,749.64	844,838.64

NOTE: The Coordinates shown hereon are based on the Maryland State Grid System.

TOTAL TABULATION:

Total No. of Lots and Parcels	- 14
Total Area of Lots (Residential)	- 2.377 Ac.
Total Area of Lots (Open Space)	- 9.277 "
Total Area of Parcels (Emp. Gen. Comm.)	- 34.382 "
Total Area of R.O.W.	- 3.299 "
Total Area of R.G.W. Reservation	- 1.320 "
Total Area of Subdivision	- 50.655 Ac.

CURVE DATA

Nos	Rad.	Δ	Arc	Tan.	Ch.	L.C.B.
14 to 15	1208.24	15°31'19"	327.32	164.67	326.32	N63°29'34"E
15 to 16	5664.58	01°51'30"	183.72	91.87	183.71	N72°01'58"E
16 to 17	889.93	07°09'16"	111.12	55.63	111.05	N76°41'21"E
19 to 20	874.93	30°00'00"	458.11	234.44	452.90	S75°44'01"E
22 to 23	190.00	15°36'34"	51.76	26.04	51.60	S32°43'19"W
24 to 25	160.00	18°41'10"	52.18	26.32	51.95	S34°15'37"W
28 to 29	190.00	18°41'10"	61.96	31.26	61.69	N34°15'37"E
30 to 31	160.00	15°36'34"	43.59	21.93	43.46	N32°43'19"E
33 to 34	2166.83	05°52'53"	222.42	111.31	222.32	S32°28'25"E
35 to 36	50.00	90°00'00"	78.54	50.00	70.71	S15°28'01"W
37 to 38	25.00	92°21'59"	40.30	26.05	36.08	N73°20'59"W
39 to 40	25.00	85°33'01"	37.33	23.13	33.96	S15°36'30"W
39 to 79	25.00	44°28'05"	19.40	10.22	18.92	S04°55'55"E
79 to 40	25.00	41°04'56"	17.92	9.37	17.54	S37°50'30"W
40 to 41	568.05	10°02'48"	99.60	49.93	99.48	S53°21'34"W
41 to 42	568.05	08°20'22"	82.68	41.41	82.61	S44°09'59"W
40 to 42	568.05	18°23'10"	182.29	91.93	181.51	S49°11'23"W
61 to 60	340.00	76°49'25"	455.88	269.59	422.49	S60°37'34"E
59 to 58	420.00	09°29'27"	69.57	34.86	69.49	S26°57'35"E
62 to 63	230.00	34°25'20"	138.18	71.25	136.11	N81°49'36"W
63 to 64	25.00	62°29'14"	27.26	15.17	25.93	S84°08'27"W
64 to 65	150.00	63°19'39"	165.79	92.51	157.46	S84°33'40"W
101 to 102	100.00	39°26'28"	68.84	35.85	67.49	N83°29'44"W
102 to 103	25.00	123°10'50"	53.75	46.22	43.98	S15°11'37"W
27 to 100	76.00	52°38'28"	69.83	37.60	67.40	S72°43'02"E
58 to 41	30.00	80°02'29"	41.91	25.19	38.58	S08°18'56"W
79 to 83	30.00	51°16'24"	26.85	14.40	25.96	S55°51'14"E
83 to 80	340.00	08°00'10"	47.47	23.78	47.45	S26°12'57"E
81 to 82	420.00	76°49'25"	563.15	333.03	521.90	S60°37'34"E
91 to 74	50.00	250°31'44"	218.63	70.71	81.65	S81°00'52"W
91 to 47	25.00	70°31'38"	30.77	17.68	28.87	N08°59'05"W

OWNER:
The Howard Research and Development Corporation
The Rouse Bldg.
Columbia, Md. 21044

Wilde Lake Village Green
Suite 207
Columbia, Md. 21044
richard p. browne associates
professional design & planning
consultants

APPROVED: For Public Water and Public Sewerage Systems, Howard County Health Department.
Joseph W. Bugle 10-10-18
County Health Officer Date

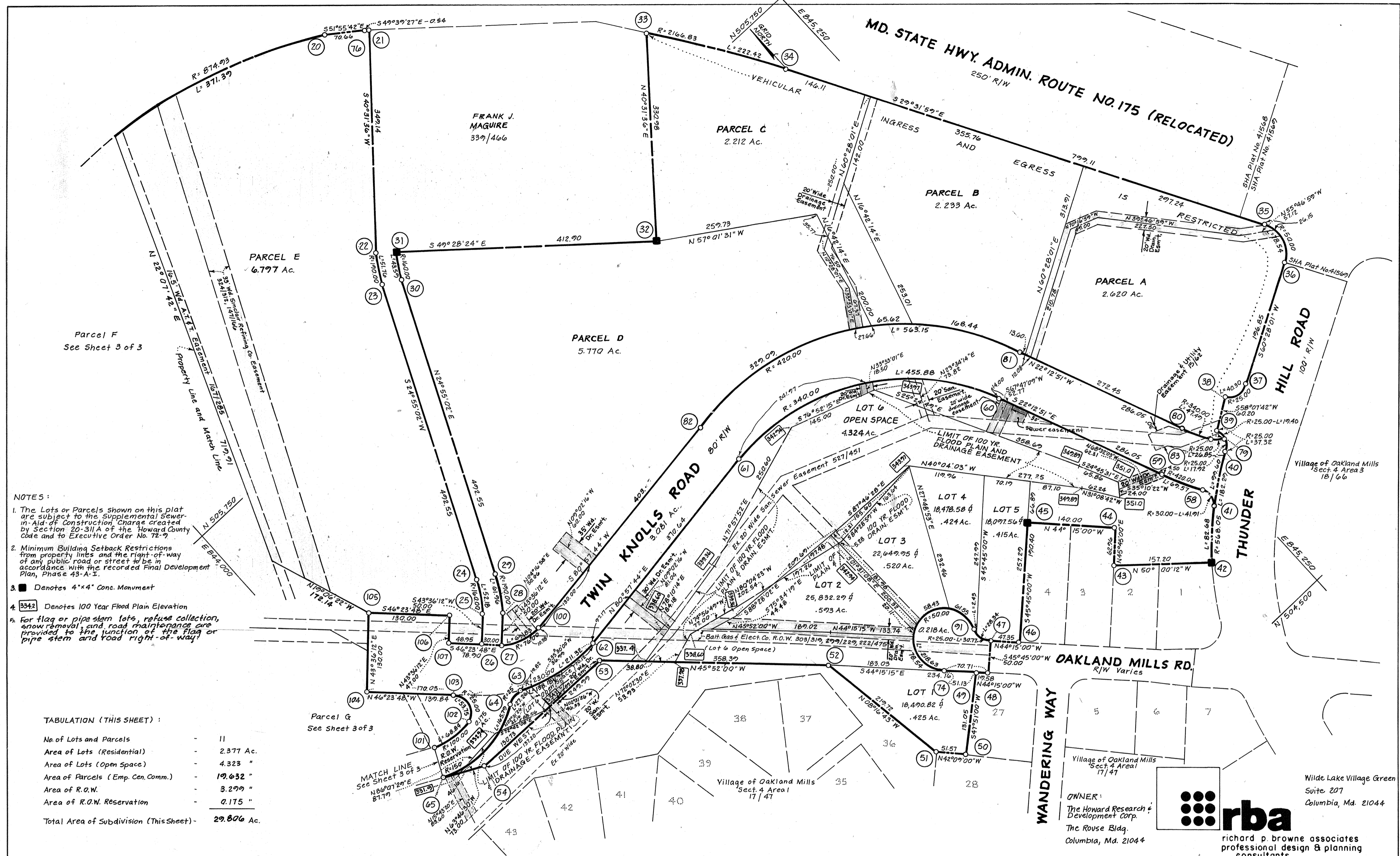
APPROVED: Howard County Office of Planning and Zoning.
Thomas J. Hamigh 10-10-78
Director Date

APPROVED: For Public Water and Public Sewerage, Storm Drainage Systems and Public Roads, Howard County Dept. of Public Works.
Richard E. Freudenberger 10/6/78
Director Date

OWNER'S DEDICATION
The Howard Research and Development Corp. a Md. Corp.,
X, (We) by Walter E. Woodford, Auth. Agent & George P. Paul, Ass't. Sec., owner(s) of the property shown and described hereon, hereby adopt this plan of subdivision, and in consideration of the approval of this plat by the Office of Planning and Zoning establish the minimum building restriction lines set forth in Final Development Criteria for Phase 43, & grant unto Ho. Co., Md., its successors & assigns (1) the right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and services, in and under all roads and street rights of way and the specific easement areas shown hereon, (2) dedicate to public use the beds of the streets and or roads and floodplains and open space where applicable, and for One Dollar consideration, hereby grant the right and option to Ho. Co., to acquire the fee simple title to the beds of the streets and or roads and floodplains and open space where applicable, (3) that no building or similar structure shall be erected on or over the said easements and rights of way, and (4) it is further agreed that maintenance of all waterways, drainage easements and or floodplains shown hereon are the responsibility of the property owner, its successors or assigns.
Witness my (our) hand(s) this 4 day of August, 1978
Walter E. Woodford *George P. Paul*
Signature

SURVEYORS CERTIFICATE
I hereby certify that the Final Plat shown hereon is correct, that it is a subdivision of part of the lands conveyed. By C. Aileen Ames to The Howard Research & Development Corp. deed dated Dec. 13, 1966 and recorded in the Land Records of Howard County, in Liber 463 Folio 126, and that all monuments are in place as shown in accordance with the Annotated Code of Maryland, as amended.
James L. Dunlop 8/13/78
Reg. Land Surveyor Date

RECORDED AS PLAT 4106
ON 10-10, 1978, AMONG THE
LAND RECORDS OF HOWARD COUNTY, MD.
COLUMBIA
VILLAGE OF OAKLAND MILLS
SECTION 3 AREA 1
6th Election District, Howard Co., Md.
Scale: 1" = 100'
Date: 8-3-78
Sheet 1 of 3



- NOTES:
- The Lots or Parcels shown on this plat are subject to the Supplemental Sewer-in-Aid of Construction Charge created by Section 20-31A of the Howard County Code and to Executive Order No. 72-9.
 - 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, Phase 43-A-1.
 - Denotes 4"x4" Conc. Monument
 - Denotes 100 Year Flood Plain Elevation
 - For flag or pipe stem lots, refuse collection, snow removal, and road maintenance are provided to the junction of the flag or pipe stem and road right-of-way.

TABULATION (THIS SHEET):

No. of Lots and Parcels	-	11
Area of Lots (Residential)	-	2,377 Ac.
Area of Lots (Open Space)	-	4,323 "
Area of Parcels (Emp. Cen. Comm.)	-	19,632 "
Area of R.O.W.	-	3,299 "
Area of R.O.W. Reservation	-	0,175 "
Total Area of Subdivision (This Sheet)	-	29,806 Ac.

APPROVED: For Public Water and Public Sewerage Systems, Howard County Health Department.

Jay W. Boyle 10-10-78
County Health Officer Date

APPROVED: Howard County Office of Planning and Zoning.

Thomas L. Harris 10-10-78
Director Date

APPROVED: For Public Water and Public Sewerage, Storm Drainage Systems and Public Roads, Howard County Dept. of Public Works.

Richard E. Sreudenberger 10/6/78
Director Date

OWNER'S DEDICATION

The Howard Research and Development Corp. a Md. Corp., by Walter E. Woodford, Auth. Agent & George P. Barker, Ass't Sec., owner(s) of the property shown and described hereon, hereby adopt this plan of subdivision, and in consideration of the approval of this plat by the Office of Planning and Zoning establish the minimum building restriction lines set forth in Final Development Criteria for Phase 43 grant unto Ho. Co., Md., its successors & assigns, the right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and services, in and under all roads and street rights of way and the specific easement areas shown hereon, (2) dedicate to public use the beds of the streets and or roads and floodplains and open space where applicable, and for One Dollar consideration, hereby grant the right and option to Ho. Co., to acquire the fee simple title to the beds of the streets and or roads and floodplains and open space where applicable, (3) that no building or similar structure shall be erected on or over the said easements and rights of way, and (4) it is further agreed that maintenance of all water ways, drainage easements and or floodplains shown hereon are the responsibility of the property owner, its successors or assigns.

Witness my (our) hand(s) this 4 day of August, 1978

Walter E. Woodford *George P. Barker*
Signature

SURVEYORS CERTIFICATE

I hereby certify that the Final Plat shown hereon is correct, that it is a subdivision of part of the lands conveyed. By C. Aileen Ames to The Howard Research and Development Corp. deed dated Dec. 13, 1976 and recorded in the Land Records of Howard County, in Liber 473 Folio 176, and that all monuments are in place as shown in accordance with the Annotated Code of Maryland, as amended.

James L. Oulop 8/13/78
Reg. Land Surveyor Date

RECORDED AS PLAT 4107
ON 10-10, 1978, AMONG THE
LAND RECORDS OF HOWARD COUNTY, MD.

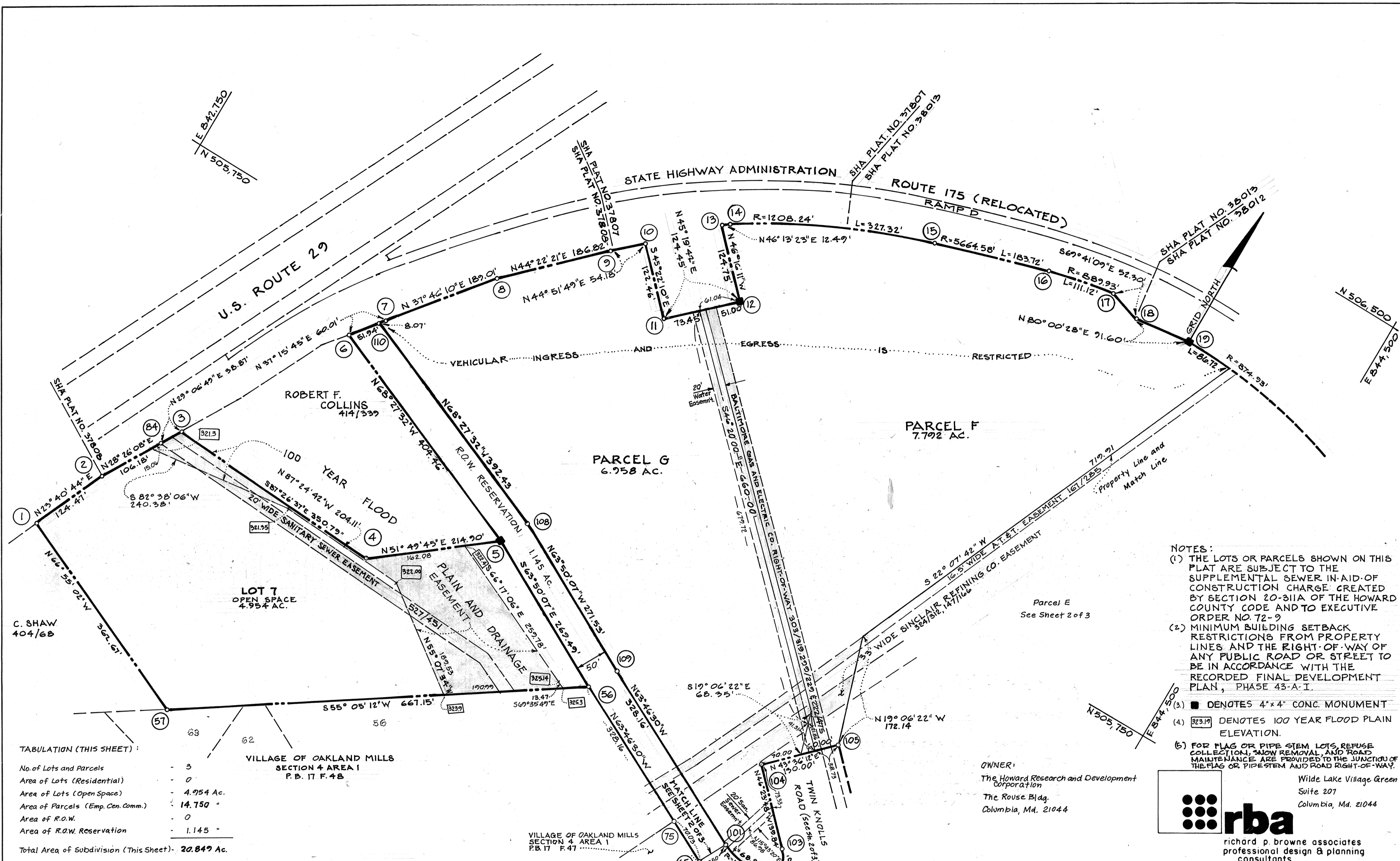
COLUMBIA

VILLAGE OF OAKLAND MILLS
SECTION 3 AREA 1

6th Election District, Howard Co., Md.
Scale: 1" = 100'
Date: 8-3-78
Sheet 2 of 3

Wilde Lake Village Green
Suite 207
Columbia, Md. 21044

rba
richard p. browne associates
professional design & planning
consultants



TABULATION (THIS SHEET):

No. of Lots and Parcels	- 3
Area of Lots (Residential)	- 0
Area of Lots (Open Space)	- 4.954 Ac.
Area of Parcels (Emp. Cen. Comm.)	- 14.750 "
Area of R.O.W.	- 0
Area of R.O.W. Reservation	- 1.145 "
Total Area of Subdivision (This Sheet)	- 20.849 Ac.

- NOTES:**
- (1) THE LOTS OR PARCELS SHOWN ON THIS PLAT ARE SUBJECT TO THE SUPPLEMENTAL SEWER IN-AID-OF CONSTRUCTION CHARGE CREATED BY SECTION 20-31A OF THE HOWARD COUNTY CODE AND TO EXECUTIVE ORDER NO. 72-9
 - (2) 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, PHASE 43-A-I.
 - (3) ■ DENOTES 4"x4" CONC. MONUMENT
 - (4) [Symbol] DENOTES 100 YEAR FLOOD PLAIN ELEVATION.
 - (5) FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPE STEM AND ROAD RIGHT-OF-WAY.

OWNER:
 The Howard Research and Development Corporation
 The Rouse Bldg.
 Columbia, Md. 21044

APPROVED: For Public Water and Public Sewerage Systems, Howard County Health Department.
Joyce M. Boyd 10-10-78
 County Health Officer Date

APPROVED: Howard County Office of Planning and Zoning.
Donald L. Harris 10-10-78
 Director Date

APPROVED: For Public Water and Public Sewerage, Storm Drainage Systems and Public Roads, Howard County Dept of Public Works.
Richard E. Brudenberg 10/6/78
 Director Date

OWNER'S DEDICATION
 The Howard Research and Development Corp., a Md. Corp., by Walter E. Woodford, Auth. Agent & George P. Barker, Asst. Sec., owner(s) of the property shown and described hereon, hereby adopt this plan of subdivision, and in consideration of the approval of this plat by the Office of Planning and Zoning establish the minimum building restriction lines set forth in Final Development Criteria for Phase 43 & grant unto Ho.Co., its successors & assigns, the right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and services, in and under all roads and street rights of way and the specific easement areas shown hereon, (2) dedicate to public use the beds of the streets and or roads and floodplains and open space where applicable, and for One Dollar consideration, hereby grant the right and option to Ho.Co., to acquire the fee simple title to the beds of the streets and or roads and floodplains and open space where applicable, (3) that no building or similar structure shall be erected on or over the said easements and rights of way, and (4) it is further agreed that maintenance of all waterways, drainage easements and or floodplains shown hereon are the responsibility of the property owner, its successors or assigns.

Witness my (our) hand(s) this 4 day of August, 1978
Walter E. Woodford *George P. Barker*
 Signature

SURVEYORS CERTIFICATE

I hereby certify that the Final Plat shown hereon is correct, that it is a subdivision of part of the lands conveyed. By C. Aileen Ames to The Howard Research & Development Corp. deed dated Dec. 13, 1966 and recorded in the Land Records of Howard County, in Liber 463 Folio 176, and that all monuments are in place as shown in accordance with the Annotated Code of Maryland, as amended

James L. Dunlop 8/13/78
 Reg. Land Surveyor Date

RECORDED AS PLAT 4108 ON 10-10, 1978, AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.

COLUMBIA
 VILLAGE OF OAKLAND MILLS
 SECTION 3 AREA 1
 6th Election District, Howard Co., Md.
 Scale: 1"=100'
 Date: 8-3-78
 Sheet 3 of 3