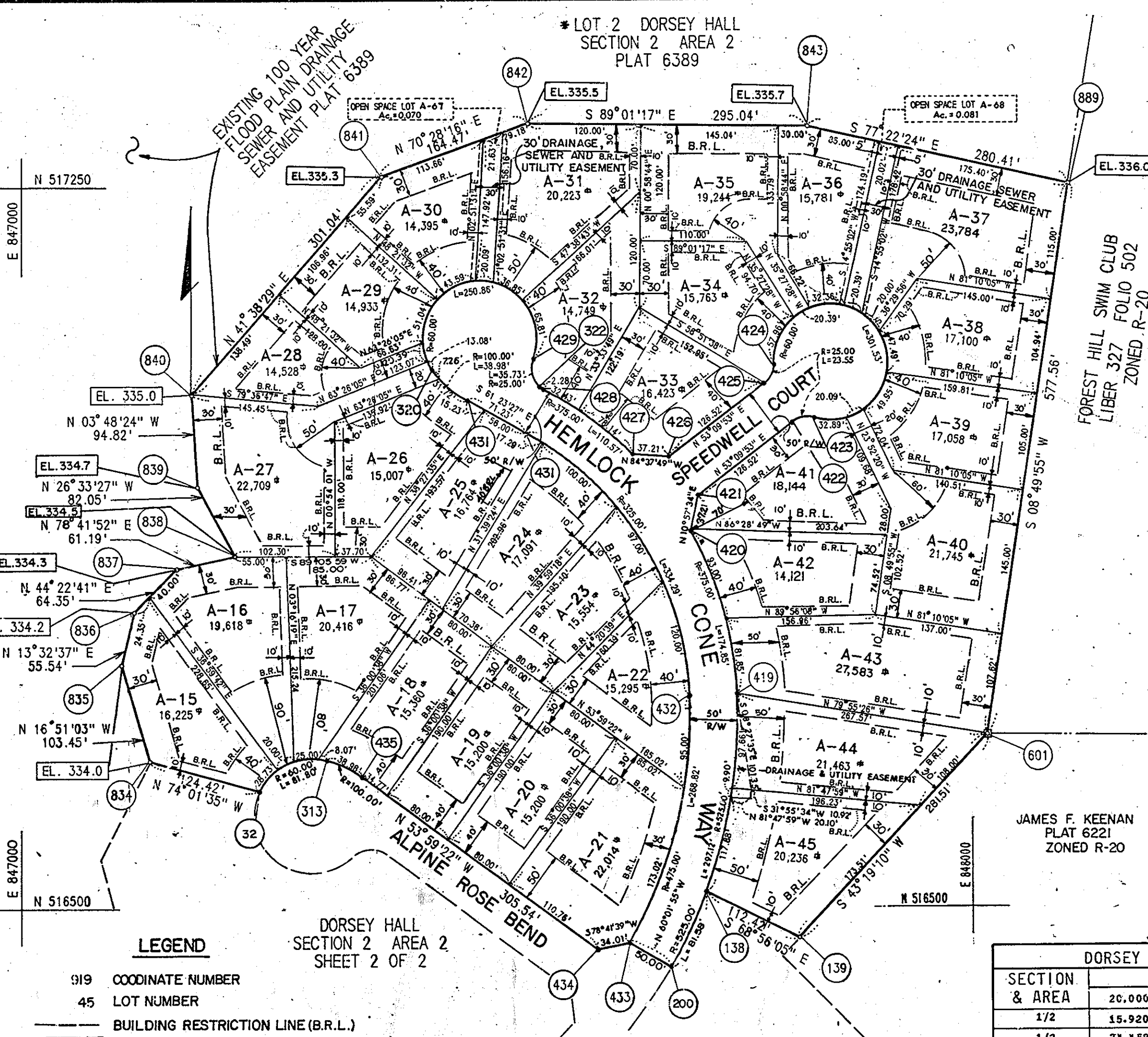


**CURVE DATA**

NUMBER	RADIUS	Δ	ARC	TANGENT	CHORD	CHORD BRG.
200-419	525.00'	32° 25' 34"	297.12'	152.66'	293.17'	N 13° 45' 18" E
419-420	375.00'	27° 42' 55"	174.85'	89.04'	173.27'	N 15° 48' 56" W
422-423	25.00'	53° 58' 05"	23.55'	12.73'	22.69'	N 80° 08' 55" E
423-424	60.00'	287° 56' 11"	301.53'	12.73'	70.59'	N 36° 50' 07" W
424-425	25.00'	53° 58' 05"	23.55'	12.73'	22.69'	S 26° 10' 50" W
427-428	375.00'	16° 53' 35"	110.57'	55.69'	110.16'	N 52° 56' 39" W
322-429	25.00'	81° 53' 03"	35.73'	21.69'	32.76'	N 20° 26' 55" W
429-320	60.00'	239° 33' 09"	250.86'	21.69'	104.16'	S 80° 43' 02" W
320-430	100.00'	22° 19' 54"	38.98'	19.74'	38.73'	S 50° 13' 30" W
431-432	325.00'	58° 55' 58"	334.29'	183.62'	319.74'	S 31° 55' 28" W
432-433	475.00'	32° 25' 34"	268.82'	138.12'	265.25'	S 13° 45' 18" W

**COORDINATES**

NO.	NORTH	EAST	NO.	NORTH	EAST
875	515688.93	847696.37	410	516061.47	847881.64
805	515784.14	847225.69	411	516132.06	847881.65
888	515821.83	846879.85	412	516121.77	847881.43
824	515901.72	846873.47	413	516121.78	847798.17
825	515934.71	846883.47	414	516097.75	847679.45
826	515999.71	846873.48	415	516148.70	847503.88
827	516046.71	846888.49	416	516199.63	847468.56
828	516096.70	846922.49	417	516234.42	847474.86
829	516139.70	846943.51	418	516270.44	847526.80
830	516349.69	847034.52	419	516724.38	847752.16
831	516424.67	847149.53	420	516891.09	847704.94
832	516499.67	847097.54	421	516927.62	847712.01
833	516552.68	847083.55	422	517003.48	847813.28
834	516655.67	847135.56	423	517007.36	847835.63
835	516754.68	847105.57	424	517063.85	847793.31
836	516808.67	847118.58	425	517043.50	847783.30
837	516854.66	847163.58	426	516967.64	847682.04
838	516866.66	847223.59	427	516971.12	847644.98
839	516940.65	847186.60	428	517037.51	847557.07
840	517034.66	847180.61	322	517038.60	847555.07
841	517259.63	847380.64	429	517069.30	847543.62
842	517314.61	847535.65	320	517052.50	847440.83
843	517309.57	847830.64	430	517027.72	847470.59
889	517248.28	848104.27	431	516993.61	847533.13
801	516677.56	848105.60	432	516722.23	847702.21
602	516447.29	847798.45	433	516464.59	847639.14
874	515936.97	848311.66	434	516457.92	847605.79
873	515757.57	848101.24	435	516637.56	847358.64
872	515948.54	847855.94	313	516653.83	847323.49
400	515775.52	847188.92	436	516553.76	847352.37
401	515796.38	847162.40	437	516556.57	847385.02
402	515855.91	847157.98	438	516417.48	847576.39
403	516093.18	847271.18	439	516383.70	847580.34
404	516177.43	847392.68	440	516311.52	847498.31
405	516171.14	847427.47	441	516134.27	847242.69
406	516120.20	847462.79	442	515834.02	847099.44
407	516051.69	847698.90	443	515791.99	847102.56
408	516071.78	847798.16	444	515767.50	847079.42
409	516071.77	847861.42	200	516439.61	847682.45
700	516016.75	848231.43	138	516513.16	847717.56
701	516013.91	848228.61	139	516472.75	847822.46
7002	515934.36	848308.61	32	516621.43	847255.18



**LEGEND**

- 919 COORDINATE NUMBER
- 45 LOT NUMBER
- BUILDING RESTRICTION LINE (B.R.L.)
- EL. 320.0 100 YEAR FLOOD PLAIN ELEVATION
- IRON PIN TO BE SET
- STONE MONUMENT

**PARCEL 'A' OPEN SPACE TABULATION TABLE**

LOT SIZE (SQ. FT.)	NO. OF LOTS	AREA OF LOTS (ACRES)	MANDATORY OPEN SPACE PROVISIONS	OPEN SPACE REQ'D (ACRES)
20,000 or LARGER	26	14.335	6%	0.860
18,000 to 19,999	9	3.939	10%	0.394
16,000 to 17,999	10	3.845	20%	0.769
14,000 to 15,999	20	6.855	30%	2.057
TOTAL	65	28.974		4.080

\* A CREDIT OF 3.872 ACRES OF OPEN SPACE WAS TAKEN FROM A PORTION OF LOT-2 WITHIN THE R-20 ZONING DISTRICT AS RECORDED ON PLAT 6389.

**DORSEY HALL SECTION 1 OPEN SPACE TABULATION**

SECTION & AREA	LOT SIZE (S.F.)				OPEN	SPACE PROVIDED
	20,000 TO 19,999	18,000 TO 17,999	16,000 TO 15,999	14,000 TO 13,999		
1/2	15,920	0.446	1.224	0.00	1.244	9.503
1/3	24,458	6.099	8.457	15.566	8.439	35.195
1/4	46,075	13.086	9.344	14.007	10.140	28.262
1/5	17,694	10.065	6.248	6.453	5.254	21.903
TOTAL	104,147 AC.	29.656 AC.	25.273 AC.	36.026 AC.	25.077 AC.	65.863 AC.

**AREA TABULATIONS**

	THIS SHEET	SHEET 2 OF 2	TOTAL
TOTAL NUMBER OF LOTS TO BE RECORDED	33	35	68
TOTAL AREA OF LOTS TO BE RECORDED	12.712 Ac.	16.262 Ac.	28.974 Ac.
TOTAL AREA OF OPEN SPACE TO BE RECORDED	0.150 Ac.	0.058 Ac.	0.208 Ac.
TOTAL AREA OF ROADWAY TO BE RECORDED	1.513 Ac.	2.594 Ac.	4.107 Ac.
TOTAL AREA OF SUBDIVISION TO BE RECORDED	14.375 Ac.	18.914 Ac.	33.289 Ac.

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS IN CONFORMANCE WITH THE MASTER PLAN OF WATER AND SEWERAGE FOR HOWARD COUNTY.

*James M. Boyd M.O. # 25* 9/15/86  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

*Thomas L. Hamill* 9-16-86  
DIRECTOR DATE

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

*George Nummy* 9-12-86  
DIRECTOR DATE

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF PART OF THE LANDS CONVEYED BY CONTEE SAND AND GRAVEL COMPANY, INC., TO COLUMBIA INDUSTRIAL DEVELOPMENT CORPORATION BY DEED DATED AUGUST 1, 1968 AND PART OF THE LANDS CONVEYED BY THE GUELSKY COMPANY TO COLUMBIA INDUSTRIAL DEVELOPMENT CORPORATION BY DEED DATED AUGUST 1, 1968 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY RESPECTIVELY IN LIBER 493 AT FOLIO 594 AND LIBER 493 AT FOLIO 602, AND A PART OF THE LANDS CONVEYED BY CONTEE SAND AND GRAVEL COMPANY, INC. AND THE GUELSKY COMPANY TO COLUMBIA INDUSTRIAL DEVELOPMENT CORPORATION, BY CONFIRMATORY DEED DATED MARCH 11, 1969 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY IN LIBER 506 AT FOLIO 302, AND A PART OF THE LANDS CONVEYED BY COLUMBIA INDUSTRIAL DEVELOPMENT CORPORATION TO THE HOWARD RESEARCH AND DEVELOPMENT LAND COMPANY BY ARTICLES OF MERGER FILED WITH THE STATE DEPARTMENT OF ASSESSMENTS AND TAXATION OF MARYLAND ON AND EFFECTIVE AS OF JUNE 27, 1986.

*Donald E. Finster*  
DATE: 9-23-86 REGISTERED LAND SURVEYOR

**OWNER'S CERTIFICATE**

WE, THE HOWARD RESEARCH AND DEVELOPMENT LAND COMPANY, A MARYLAND CORP., BY WALTER E. WOODFORD, JR., AUTHORIZED AGENT AND JOHN H. GURLEY, ASSISTANT SECRETARY, OWNERS OF THE PROPERTY SHOWN HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION AND IN THE CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY MARYLAND, ITS SUCCESSORS AND 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 RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; AND (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER SAID EASEMENTS AND RIGHT-OF-WAYS.

WITNESS OUR HANDS THIS 29 DAY OF APRIL

*Walter E. Woodford* WALTER E. WOODFORD, VICE PRESIDENT  
*John H. Gurley* JOHN H. GURLEY, ASSISTANT SECRETARY  
COLUMBIA INDUSTRIAL DEVELOPMENT CORPORATION 10275 LITTLE PATENT PARKWAY, COLUMBIA, MARYLAND 10275

RECORDED AS PLAT NUMBER 6892  
ON September 17, 1986, AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

**DORSEY HALL**  
SECTION 2 AREA 2  
A RESUBDIVISION OF PARCEL A  
LOTS A-1 THRU A-68

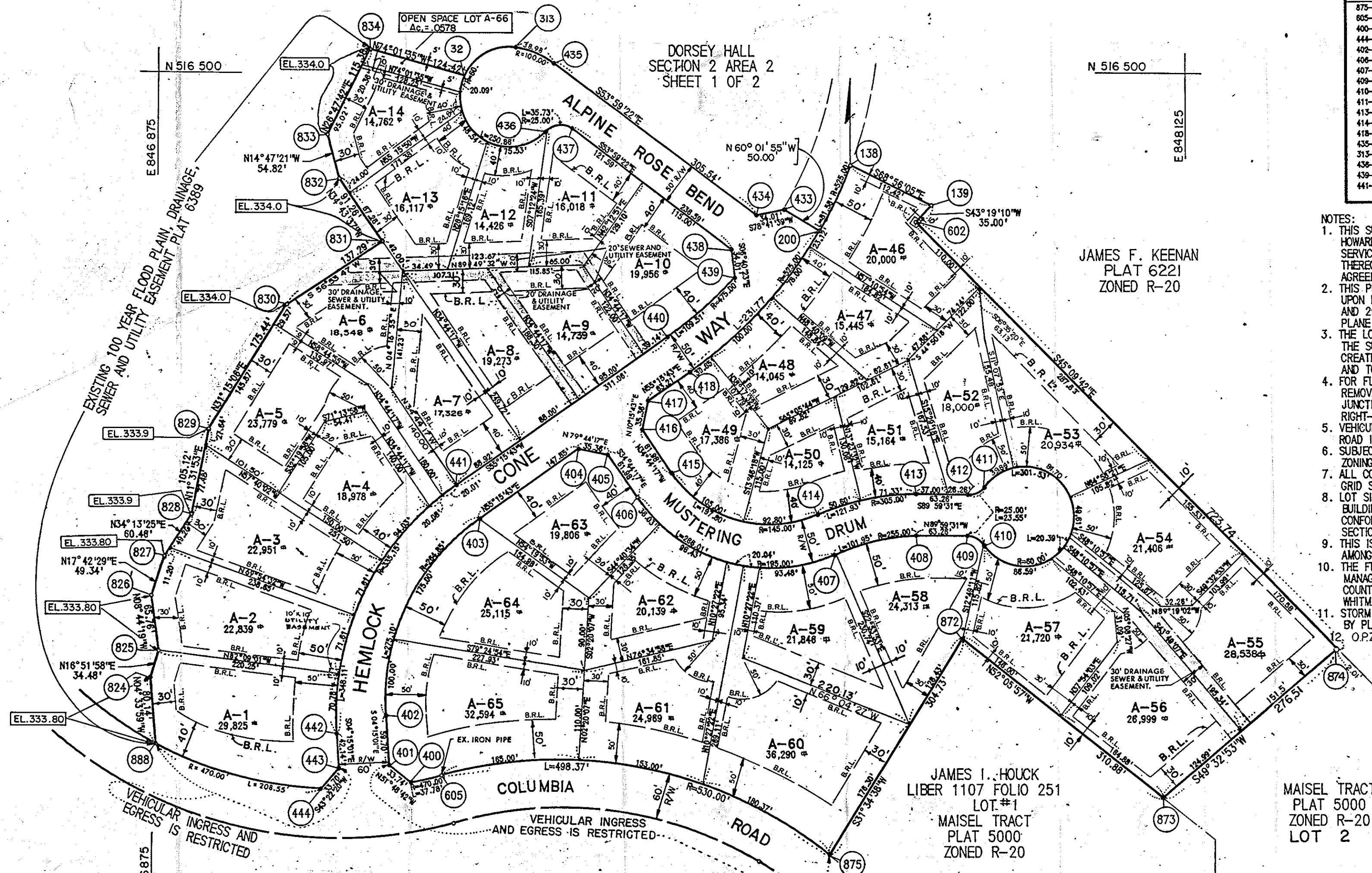
SHEET 1 OF 2  
2ND ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND  
SCALE: 1" = 100' DATE: 4/25/86

F-86-183

CURVE DATA

NUMBER	RADIUS	Δ	ARC	TAN	CHORD	CRD. BEG.
875-895	530.00'	53° 52' 33"	498.57	269.33	480.21	N78° 33' 51" W
895-900	470.00'	4° 38' 19"	37.78	18.90	37.77	S78° 48' 02" W
900-944	470.00'	1° 24' 55"	110.85	55.28	109.80	S85° 48' 39" W
944-888	470.00'	28° 25' 23"	268.55	106.02	266.84	N74° 48' 12" W
402-403	264.85'	59° 30' 44"	275.10	151.41	282.90	N25° 30' 21" E
406-407	195.00'	78° 09' 35"	268.01	158.38	245.88	S73° 49' 05" E
407-408	255.00'	22° 54' 22"	101.85	51.88	101.27	N78° 33' 18" E
409-410	25.00'	53° 58' 05"	23.55	12.73	22.89	S63° 00' 28" E
410-411	80.00'	287° 58' 11"	301.53	12.73	70.59	N00° 00' 29" E
411-412	25.00'	53° 58' 05"	23.55	12.73	22.89	S63° 01' 27" W
413-414	305.00'	22° 54' 22"	121.93	61.79	121.12	S78° 33' 18" W
414-415	145.00'	78° 09' 35"	197.80	117.75	182.82	N73° 49' 05" W
418-200	525.00'	25° 17' 37"	231.77	117.80	229.89	N42° 36' 54" E
435-313	100.00'	22° 19' 54"	38.98	19.74	38.73	N85° 09' 19" W
313-436	80.00'	239° 33' 09"	250.88	19.74	104.16	S16° 05' 51" E
436-437	25.00'	81° 53' 03"	35.73	21.89	32.76	N85° 04' 08" E
439-440	475.00'	13° 12' 33"	109.51	55.00	109.28	S48° 39' 28" W
441-442	335.15'	59° 30' 44"	348.11	191.80	332.87	S25° 30' 21" W

- NOTES:
- THIS SUBDIVISION IS SUBJECT TO SECTION 18.122B OF THE HOWARD COUNTY CODE. PUBLIC WATER AND PUBLIC SEWER SERVICE HAS BEEN GRANTED UNDER THE TERMS AND PROVISIONS THEREOF, EFFECTIVE 8/15/86 OR WHICH DATE DEVELOPER AGREEMENT 24-1500-D WAS FILED AND ACCEPTED.
  - THIS PLAT AND THE COORDINATES SHOWN HEREON ARE BASED UPON HOWARD COUNTY GEODETIC CONTROL MONUMENTS 2942001 AND 2942002 WHICH ARE BASED UPON THE MARYLAND STATE PLANE COORDINATE SYSTEM.
  - THE LOTS OR PARCELS SHOWN ON THIS PLAT ARE SUBJECT TO THE SUPPLEMENTAL SEWER IN-AID-OF CONSTRUCTION CHARGE CREATED BY SECTIONS 20-311A OF THE HOWARD COUNTY CODE, AND TO EXECUTIVE ORDER NO. 72-9.
  - FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM LOT AND THE ROAD RIGHT-OF-WAY LINE ONLY.
  - VEHICULAR INGRESS AND EGRESS TO AND FROM COLUMBIA ROAD IS RESTRICTED FOR LOTS A-1, A-60, A-61 AND A-65.
  - SUBJECT PROPERTY ZONED R-20 PER 8/2/85 COMPREHENSIVE ZONING PLAN.
  - ALL COORDINATES SHALL BE BASED ON THE MARYLAND STATE GRID SYSTEM.
  - LOT SIZE AND WIDTH, SETBACKS, BUILDING LOCATION, BUILDING LENGTH AND HEIGHT AND LANDSCAPING WILL CONFORM TO THE BULK REGULATIONS ESTABLISHED UNDER SECTION 107 OF THE HOWARD COUNTY ZONING REGULATIONS.
  - THIS IS A SUBDIVISION OF PARCEL A AND IS RECORDED AMONG THE HOWARD COUNTY LAND RECORDS AS PLAT 6389.
  - THE FLOODPLAIN SHOWN WAS TAKEN FROM THE STORM WATER MANAGEMENT STUDY FOR DORSEY HALL, SECTION 2, HOWARD COUNTY, MARYLAND DATED MARCH 1984, PREPARED BY WHITMAN, REQUARDT AND ASSOCIATES.
  - STORM WATER MANAGEMENT FOR THIS PROJECT IS PROVIDED BY PLANS SUBMITTED UNDER FILE F-79-46.
  - O.P.Z. FILE S-78-20, P-84-27, F-85-56, S-86-32.



JAMES F. KEENAN  
PLAT 6221  
ZONED R-20

JAMES I. HOUCK  
LIBER 1107 FOLIO 251  
LOT #1  
MAISEL TRACT  
PLAT 5000  
ZONED R-20

MAISEL TRACT  
PLAT 5000  
ZONED R-20  
LOT 2

LEGEND

- 919  
45  
COORDINATE NUMBER
- LOT NUMBER
- BUILDING RESTRICTION LINE.
- 100 YEAR FLOOD PLAIN ELEVATION
- IRON PIN TO BE SET
- STONE MONUMENT

PLANS FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HAVE BEEN APPROVED BY THE DEPARTMENT OF HEALTH AND MENTAL HYGIENE, AND THESE FACILITIES WILL BE AVAILABLE TO ALL LOTS OFFERED FOR SALE.

*Walter E. Woodford* 9/29/86  
OWNER DATE

AREA TABULATIONS SHEET 2 OF 2 TOTALS

TOTAL NUMBER OF LOTS TO BE RECORDED.....	35
TOTAL AREA OF LOTS TO BE RECORDED.....	16,262 Ac.
TOTAL AREA OF OPEN SPACE TO BE RECORDED.....	0.058 Ac.
TOTAL AREA OF ROADWAY TO BE RECORDED.....	2,594 Ac.
TOTAL AREA OF SUBDIVISION TO BE RECORDED....	18,914 Ac.

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS IN CONFORMANCE WITH THE MASTER PLAN OF WATER AND SEWERAGE FOR HOWARD COUNTY.

*Joyce M. Boyd* 9/15/86  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

*Thomas L. Harris* 9-16-86  
DIRECTOR DATE

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

*Shirley F. Nunn* 9-12-86  
DIRECTOR DATE

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF PART OF THE LANDS CONVEYED BY CONTEE SAND AND GRAVEL COMPANY, INC., TO COLUMBIA INDUSTRIAL DEVELOPMENT CORPORATION BY DEED OF TRUST DATED AUGUST 1, 1968 AND PART OF THE LANDS CONVEYED BY THE GUDELSKY COMPANY TO COLUMBIA INDUSTRIAL DEVELOPMENT CORPORATION BY DEED DATED AUGUST 1, 1968 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY RESPECTIVELY IN LIBER 493 AT FOLIO 594 AND LIBER 493 AT FOLIO 602, AND A PART OF THE LANDS CONVEYED BY CONTEE SAND AND GRAVEL COMPANY, INC. AND THE GUDELSKY COMPANY TO COLUMBIA INDUSTRIAL DEVELOPMENT CORPORATION, BY CONFIRMATORY DEED DATED MARCH 11, 1989 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY IN LIBER 506 AT FOLIO 302, AND A PART OF THE LANDS CONVEYED BY COLUMBIA INDUSTRIAL DEVELOPMENT CORPORATION TO THE HOWARD RESEARCH AND DEVELOPMENT LAND COMPANY BY ARTICLES OF MERGER FILED WITH THE STATE DEPARTMENT OF ASSESSMENTS AND TAXATION OF MARYLAND ON AND EFFECTIVE AS OF JUNE 27, 1986.

*Donald E. Funch*  
DATE: APR 28, 1986 REGISTERED LAND SURVEYOR

**OWNER'S CERTIFICATE**

WE, THE HOWARD RESEARCH AND DEVELOPMENT LAND COMPANY, A MARYLAND CORP. BY WALTER E. WOODFORD, JR., AUTHORIZED AGENT AND JOHN H. GURLEY, ASSISTANT SECRETARY, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION AND IN THE CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY MARYLAND, ITS SUCCESSORS AND 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 RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; AND (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER SAID EASEMENTS AND RIGHT-OF-WAYS.

WITNESS OUR HANDS THIS 29 DAY OF APRIL

*Walter E. Woodford* WALTER E. WOODFORD, VICE PRESIDENT  
*John H. Gurley* JOHN H. GURLEY, ASSISTANT SECRETARY  
COLUMBIA INDUSTRIAL DEVELOPMENT CORP. 10275 LITTLE PATUXENT PARKWAY, COLUMBIA, MARYLAND 21027

RECORDED AS PLAT NUMBER 6893  
ON September 17, 1986, AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

**DORSEY HALL**  
SECTION 2 AREA 2  
A RESUBDIVISION OF PARCEL A  
LOTS A-1 THRU A-68

SHEET 2 OF 2  
2ND ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND  
SCALE: 1" = 100'  
DATE: 4/29/86

F-86-183