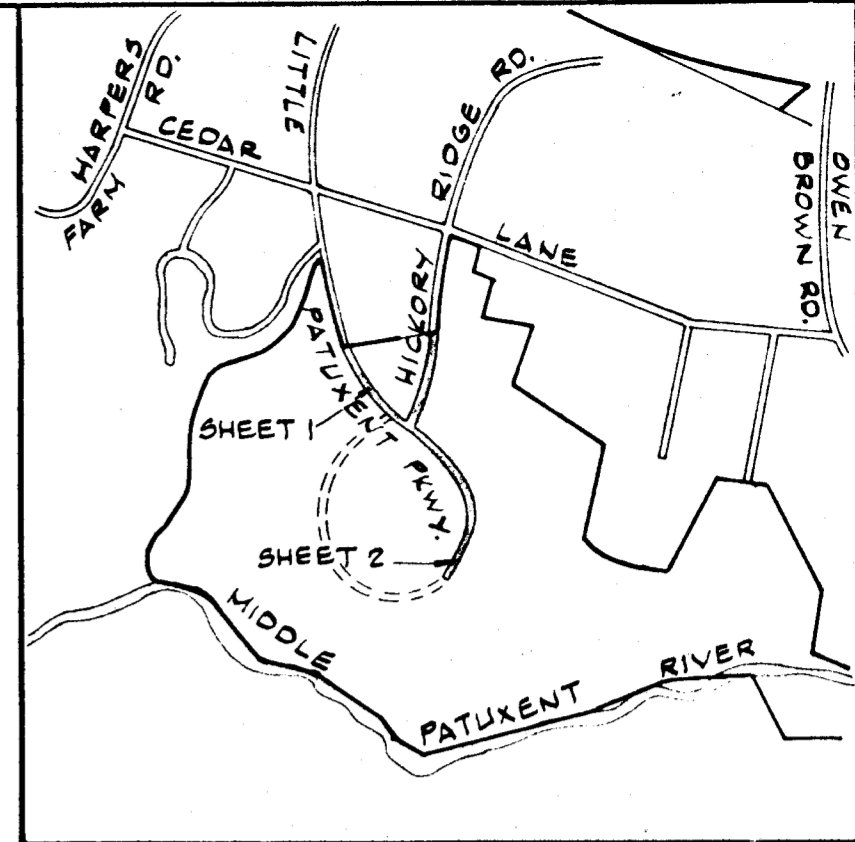
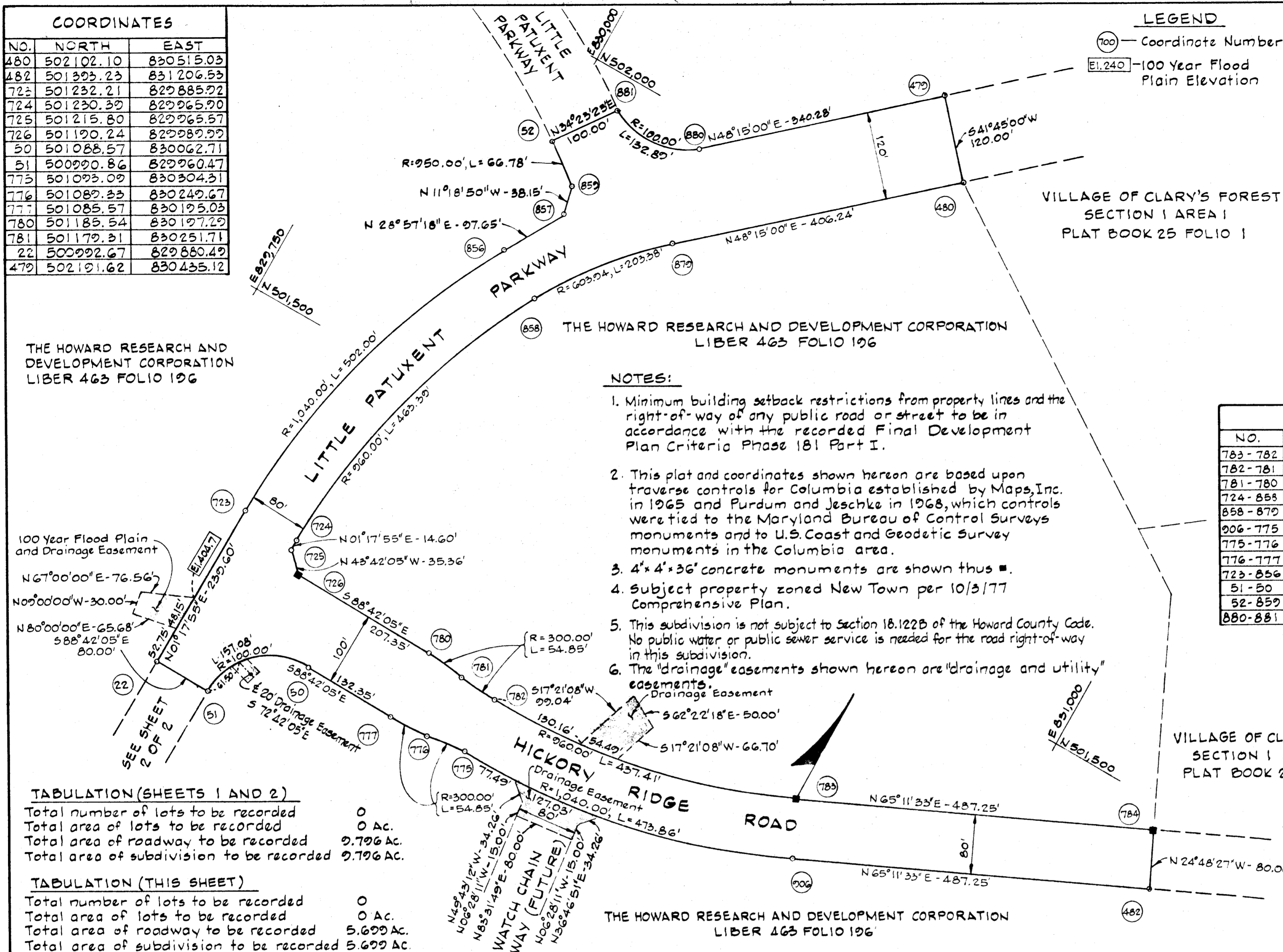


COORDINATES		
NO.	NORTH	EAST
480	502102.10	830515.03
482	501323.23	831206.53
723	501232.21	829885.22
724	501230.32	829265.20
725	501215.80	829265.57
726	501190.24	829287.22
50	501088.57	830062.71
51	500990.86	829260.47
773	501073.09	830304.31
776	501082.23	830249.67
777	501085.57	830125.03
780	501185.54	830127.22
781	501172.21	830251.71
22	500922.67	829880.42
479	502101.62	830435.12

THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
LIBER 463 FOLIO 196



VICINITY MAP
Scale: 1" = 2,000'

- NOTES:
- 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 181 Part I.
 - This plat and coordinates shown hereon are based upon traverse controls for Columbia established by Maps, Inc. in 1965 and Purdum and Jeschke in 1968, which controls were tied to the Maryland Bureau of Control Surveys monuments and to U.S. Coast and Geodetic Survey monuments in the Columbia area.
 - 4' x 4' x 36" concrete monuments are shown thus ■.
 - Subject property zoned New Town per 10/3/77 Comprehensive Plan.
 - This subdivision is not subject to Section 18.122B of the Howard County Code. No public water or public sewer service is needed for the road right-of-way in this subdivision.
 - The "drainage" easements shown hereon are "drainage and utility" easements.

CURVE DATA						
NO.	RADIUS	Δ	ARC	TANGENT	CHORD	CRO. BRG.
783-782	260.00	26°06'22"	437.41	222.57	433.64	N78°14'44" E
782-781	300.00	10°28'31"	54.85	27.50	54.77	S83°27'50" E
781-780	300.00	10°28'31"	54.85	27.50	54.77	S83°27'50" E
724-855	260.00	27°32'23"	463.32	236.30	458.20	S15°07'36" W
858-879	603.24	12°17'42"	203.38	102.66	202.43	S33°32'09" W
206-775	1,040.00	26°06'22"	473.86	241.12	469.77	S78°14'44" W
775-776	300.00	10°28'31"	54.85	27.50	54.77	S83°03'30" W
776-777	300.00	10°28'31"	54.85	27.50	54.77	S86°03'30" W
723-856	1,040.00	27°32'23"	502.00	255.22	427.14	N13°07'36" E
51-50	100.00	20°00'00"	157.08	100.00	141.42	S46°17'55" W
52-859	250.00	04°01'40"	66.78	33.40	66.77	N53°35'47" W
880-881	100.00	76°08'23"	132.82	78.32	123.32	N86°19'11" E

COORDINATES		
NO.	NORTH	EAST
782	501173.07	830306.13
783	501261.41	830730.67
784	501465.85	831172.26
858	501673.32	830085.65
879	501831.52	830211.25
206	501188.22	830764.23
856	501712.12	830015.65
880	501265.04	830181.25
857	501727.57	830062.22
859	501834.28	830055.44
52	501874.60	830001.70
881	501257.12	830058.18

TABULATION (SHEETS 1 AND 2)

Total number of lots to be recorded	0
Total area of lots to be recorded	0 AC.
Total area of roadway to be recorded	9.796 AC.
Total area of subdivision to be recorded	9.796 AC.

TABULATION (THIS SHEET)

Total number of lots to be recorded	0
Total area of lots to be recorded	0 AC.
Total area of roadway to be recorded	5.622 AC.
Total area of subdivision to be recorded	5.622 AC.

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT

[Signature] 9-14-83
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

[Signature] 9-15-83
DIRECTOR DATE

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

[Signature] 9-15-83
DIRECTOR DATE

OWNER'S CERTIFICATE

WE, THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION, A MARYLAND CORPORATION BY WALTER E. WOODFORD, JR., VICE-PRESIDENT AND JOHN HARRIS 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 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 THE SAID EASEMENTS AND RIGHT-OF-WAYS.

WITNESS OUR HANDS THIS 26th DAY OF April 1983.

BY: *[Signature]* ATTEST: *[Signature]*

HOWARD RESEARCH AND DEVELOPMENT CORPORATION 1075 LITTLE PATUXENT PARKWAY COLUMBIA, MARYLAND 21043

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF A PART OF THE LAND CONVEYED BY C. ALLEN AMES, TO THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION BY DEED DATED DEC. 13, 1966 AND RECORDED IN LIBER 463 FOLIO 196 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

4-18-83
DATE

[Signature]
REGISTERED LAND SURVEYOR NO. 1974

RECORDED AS PLAT 5601
ON 9-19-83 AMONG THE
LAND RECORDS OF HOWARD COUNTY, MARYLAND

COLUMBIA
VILLAGE OF HICKORY RIDGE
SECTION 3 AREA 1

SHEET 1 OF 2 TAX MAP NO. 35
5th ELECTION DISTRICT OF HOWARD COUNTY, MD.
SCALE: 1" = 100' DATE: May 8, 1983

42

CURVE DATA						
NO.	RADIUS	Δ	ARC	TANGENT	CHORD	CRD. BRG.
721-720	840.00	64°08'53"	740.46	526.40	872.10	S33°22'21" W
779-337	277.10	25°47'07"	439.73	223.65	436.03	S78°20'21" W
337-608	765.00	35°08'14"	509.20	264.44	499.85	N69°41'58" W
607-609	685.00	38°08'14"	455.95	236.78	447.58	S69°41'58" E
609-335	897.10	25°47'07"	403.73	205.34	400.33	N78°20'21" E
719-722	760.00	64°08'53"	850.89	476.26	807.14	N33°22'21" E

COORDINATES		
NO.	NORTH	EAST
337	499814.62	828899.69
607	500049.89	828481.63
608	499788.04	828430.89
609	499894.60	828901.41
719	500037.95	829430.13
720	499965.18	829463.38
721	500710.19	829954.11
722	500712.00	829874.13
51	500990.86	829960.47
779	499902.75	829326.72
22	500922.67	829880.49
335	499975.52	829293.48

LEGEND
 (700) — Coordinate Number
 El. 240 — 100 Year Flood Plain Elevation

NOTE:
 This subdivision is not subject to Section 18.122B of the Howard County Code. No public water or public sewer service is needed for the road right-of-way in this subdivision.

THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
 LIBER 463 FOLIO 196

THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
 LIBER 463 FOLIO 196

BRIGHT PASSAGE (FUTURE)

SEE SHEET 1 OF 2

HICKORY RIDGE ROAD

DARK FIRE WAY (FUTURE)

LITTLE PATUXENT PARKWAY

TABULATION

Total number of lots to be recorded	0
Total area of lots to be recorded	0 Ac.
Total area of roadway to be recorded	4.097 Ac.
Total area of subdivision to be recorded	4.097 Ac.

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT

[Signature] 9-14-83
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

[Signature] 9-15-83
 DIRECTOR DATE

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

[Signature] 9-15-83
 DIRECTOR DATE

OWNER'S CERTIFICATE

WE, THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION, A MARYLAND CORPORATION BY WALTER E. WOODFORD, JR. VICE-PRESIDENT, AND JOHN HARRIS 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 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 UTILITIES 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 THE SAID EASEMENTS AND RIGHT-OF-WAYS.

WITNESS OUR HANDS THIS 26th DAY OF April 1983.

BY: *[Signature]* ATTEST: *[Signature]*

HOWARD RESEARCH AND DEVELOPMENT CORPORATION 1075 LITTLE PATUXENT PARKWAY COLUMBIA, MARYLAND 21044

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HERON IS CORRECT; THAT IT IS A SUBDIVISION OF A PART OF THE LAND CONVEYED BY C. AILEEN JAMES, TO THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION BY DEED DATED DEC. 13, 1966 AND RECORDED IN LIBER 463 FOLIO 196 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

4-18-83
 DATE

[Signature]
 REGISTERED LAND SURVEYOR NO. 1974

RECORDED AS PLAT 5022
 ON 7-17-83 AMONG THE
 LAND RECORDS OF HOWARD COUNTY, MARYLAND

COLUMBIA
 VILLAGE OF HICKORY RIDGE
 SECTION 3 AREA 1

SHEET 2 OF 2 TAX MAP NO. 35
 5th ELECTION DISTRICT OF HOWARD COUNTY, MD.
 SCALE: 1" = 100' DATE: May 8, 1983

F-00-120