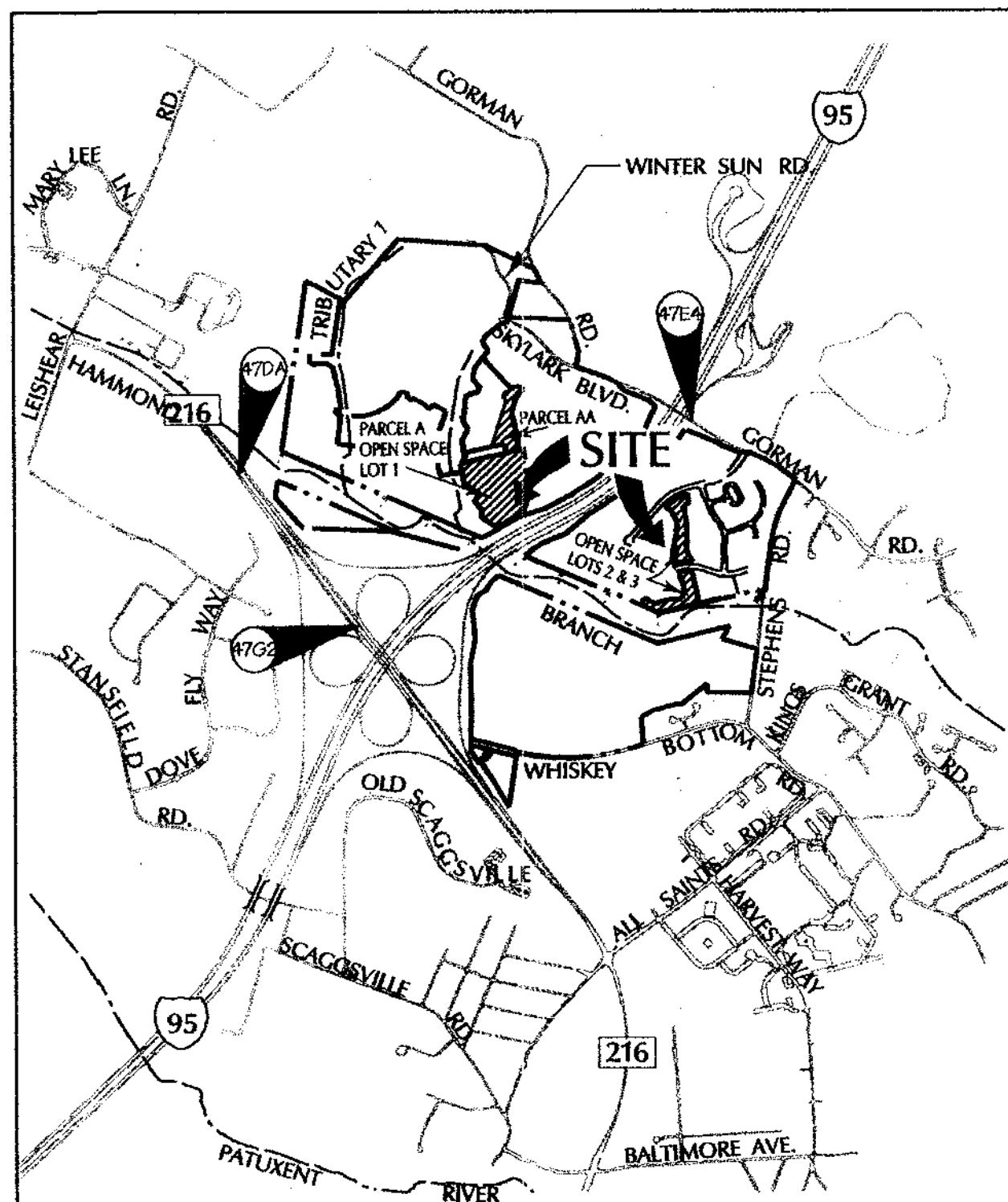


LEGEND

- — — — — PROPERTY LINE
- — — — — LOT LINE
- — — — — RIGHT OF WAY LINE
- — — — — EASEMENT LINE
- — — — — 100 YEAR FLOOD PLAIN EASEMENT LINE
- — — — — FCE FOREST CONSERVATION EASEMENT LINE
- IRON PIN WITH CAP
- CONCRETE MONUMENT
- [Hatched Box] 100 YEAR FLOOD PLAIN EASEMENT
- [Dotted Box] FOREST CONSERVATION EASEMENT

EMERSON

SECTION 2 PHASE 5B PARCEL AA OPEN SPACE LOTS 1, 2 AND 3 AND SECTION 3 AREA 4 PARCEL A



Vicinity Map
SCALE: 1" = 2000'



SURVEYOR
DAFT-MCCUNE-WALKER, INC.
200 East Pennsylvania Avenue
Towson, Maryland 21286
(410) 296-3333
ATTN: Anthony J. Vitti



- GENERAL NOTES**
- Coordinates are based on Maryland Coordinated System - NAD83 (1991) as projected by Howard County Geodetic Control Stations No. 47G2 and 47E4. Vertical elevations are based on NGV29 datum as projected by Howard County Geodetic Control Station No. 47E4.
 - This Plat is based upon a field run monumented boundary survey performed on or about June 25, 1999 by Daft-McCune-Walker, Inc.
 - All areas shown on this plat are more or less.
 - The subject property is Zoned R-SC-MXD3 and PEC-MXD3 per the October 18, 1993 Comprehensive Zoning Plan ZB-979M. The Zoning Board granted approval of ZB-979M on September 3, 1998 for the preliminary development plan and development criteria for the 516.9 acres of land rezoned as PEC-MXD-3 and R-SC-MXD-3. The Decision and Order was signed on September 3, 1998.
 - Driveways shall be provided prior to issuance of a use and occupancy permit for any new dwellings to insure safe access for fire and emergency per the following minimum requirements:
 - Width - 12' (14' serving more than one residence);
 - Surface - 6" of compacted crusher run base w/tar and chip coating (1-1/2" min.);
 - Geometry - Max. 15% grade, max. 10% grade change and min. 45' turning radius;
 - Structures (culverts/bridges) - capable of supporting 25 gross tons (H25 loading);
 - Drainage Elements - capable of safely passing 100-year flood with no more than 1 foot depth over driveway surface;
 - Maintenance - sufficient to insure all weather use.
 - No grading, removal of vegetative cover of trees, or placement of new structures is permitted within the limits of wetlands, stream(s), or their buffers and forest conservation easement areas.
 - Water and sewer service to these lots will be granted under the provisions of Section 18.122.B of the Howard County Code.
 - Public water and sewage allocation will be granted before the record plats are recorded.
 - Developer reserves unto itself, its successors and assigns, all easements shown on this plan for water, sewer, storm drainage, other public utilities and forest conservation (designated as "Forest Conservation Area"), located in, on, over and through lots/parcels, any conveyances of the aforesaid lots/parcels shall be subject to the easements herein reserved, whether or not expressly stated in the deed(s) conveying said lots/parcels. Developer shall execute and deliver deeds for the easements herein reserved to Howard County with a metes and bounds description of the forest conservation area. Upon completion of the public utilities and their acceptance by Howard County, and in the case of the forest conservation easement(s), upon completion of the developer's obligations under the forest conservation installation and maintenance agreement executed by the developer and the County, and the release of the developer's surety posted with said agreement. The County shall accept the easements and record the deed(s) of easement in the Land Records of Howard County.
 - There are no known cemeteries on this site.
 - There are no existing structures on the site.
 - Previous Howard County Department of Planning and Zoning File Nos.: S-99-12, PB-339, ZB-979-M, WP-01-14, WP-03-154 and P-03-16.
 - Minimum building restriction setbacks from property lines and public road rights-of-way are to be in accordance with the Development Criteria approved with the Comprehensive Sketch Plan S-99-12 and the decision and order for PB-339 approved on July 1, 1999.
 - Phasing for this project is in accordance with the decision and order for Zoning Case: ZB-979M and the decision for and order for PB-339 (Comprehensive Sketch Plan S-99-012).
 - Stormwater management (SWM) for this project will be addressed with the installation of one Stormwater Management Facility which will control the runoff per the latest approved Design Standards. The facility will be a wet, extended detention pond and will be **jointly maintained by the Property Owner and Howard County.**
 - The wetlands delineation study for this project was prepared by Daft-McCune-Walker, Inc., dated September 1998, and was approved by the U.S. Army Corps of Engineers on December 19, 2001. There are no wetlands on site that will be disturbed.
 - The floodplain study for this project was prepared by Howard County, dated 1986.
 - A surety in the amount of \$71,830.44 will be required for forest conservation (2.77 acres at \$0.50 per sq.ft. and 1.32 acres at \$0.20 per sq. ft.).
 - The Forest Conservation Easement has been established to fulfill the requirements of Section 16,1200 of the Howard County Code and Forest Conservation Act. No clearing, grading, or construction is permitted within the Forest Conservation Area; however, Forest Management Practices as defined in the Deed of Forest Conservation Easement are allowed.
 - This project complies with the requirements of Section 16,1200 of the Howard County Code for Forest Conservation. Development of Emerson 2, Section 5B under the current Forest Conservation Act proposes approximately 15.68 acres of forest clearing, 1.32 acres of forest retention, and 2.77 acres of reforestation. When evaluated cumulatively with previous phases of the project, 63.31 acres of clearing, 52.35 acres of retention, and 11.51 acres of reforestation is proposed. The cumulative reforestation obligation is 8.53 acres.
 - WP-03-154, Emerson 2/5B approved on August 6, 2003. Section 16.121.e.(1) waived requiring minimum 40' frontage onto a public road right-of-way for open space lots. Approval granted with the following conditions: (1) The preliminary plan for Phase 5B (P-03-16) shall show a temporary 40' access easement to open space lots 2 and 3, and that easement shall be maintained until Eternal Rings Drive is extended on a future plan for Emerson MXD.
 - WP-04-14, Emerson 2/3, Bulk Parcel D-1, approved September 10, 2003. Section 16.1106.h.(2) which establishes the milestone date for the sketch plan/preliminary equivalent sketch plan or a site plan must be submitted when a bulk parcel is recorded on a record plat; and Section 16.144(q), which provides that when a milestone date is not complied with, the plan shall be voided and all previous approvals and housing unit allocations rescinded. Approval is subject to the following conditions: (1) The milestone date for submission of a sketch plan/preliminary equivalent sketch plan or site development plan for Resubdivision or development of Parcel D-1, shall be extended to coincide with the milestone date that will be established for Parcel AA (as currently shown on P-03-16), once Parcel AA is recorded on a plat in the Land Records of Howard County, Maryland.

GENERAL NOTES (cont'd)

- Open Space Areas may contain active recreation facilities as allowed in the approved Development Criteria
- Stream Buffers are determined by land use adjoining the Open Space. Employment Use=50' buffer from any stream. Residential Uses=50' buffer for intermittent streams and 75' for perennial streams.

TABULATION OF FINAL PLAT -- ALL SHEETS	
A. TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED	
BUILDABLE	2
NON-BUILDABLE	0
OPEN SPACE	3
PROPERTY OWNERS ASSOCIATION (POA)	0
COMMON OPEN AREA/PROPERTY OWNERS ASSOC. (COAPOA)	0
B. TOTAL AREA OF LOTS AND/OR PARCELS	
BUILDABLE	15.314 AC. ±
NON-BUILDABLE	0.000 AC. ±
OPEN SPACE	6.939 AC. ±
PROPERTY OWNERS ASSOCIATION (POA)	0.000 AC. ±
COMMON OPEN AREA/PROPERTY OWNERS ASSOC. (COAPOA)	0.000 AC. ±
C. TOTAL AREA OF ROADWAY TO BE RECORDED	
	1.602 AC. ±
D. TOTAL AREA OF SUBDIVISION TO BE RECORDED	
	23.855 AC. ±

OWNER/DEVELOPER
THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
10275 Little Patuxent Parkway
Columbia, MD 21044
(410) 992-6084
ATTN: Bernard Freibaum

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

Robert J. Walker 3/29/05
Howard County Health Officer Date

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Mark H. Wyle 4/26/05
Chief, Development Engineering Division MK Date

Mark H. Wyle 4/26/05
Director Date

OWNER'S DEDICATION

We, The Howard Research and Development Corporation, a Maryland Corporation, by Bernard Freibaum, Executive Vice-President; Chief Financial Officer; and Treasurer, and Ronald L. Gem, Senior Vice President and Secretary, owners of the property shown and described herein, hereby adopt this plan of subdivision, and in consideration of the approval of this Final Plat by the Department of Planning and Zoning, establish the minimum building restriction lines and grant unto Howard County, Maryland, its successors and 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 easements shown herein;
- The right to require dedication for public use the beds of the streets and/or roads, and floodplains and open spaces, where applicable, and for other good and 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 spaces, where applicable;
- The right to require dedication of waterways and drainage easements for the specific purpose of their construction, repair and maintenance; and
- That no building or similar structure of any kind shall be erected on or over the said easements and rights-of-way.

The requirements of Section 3-108, The Real Property Article, Annotated Code Of Maryland, 1988 Replacement Volume, (as supplemented) as far as they relate to the making of this plat and the setting of markers have been complied with.

Witness our hands this day of 2004.

Bernard Freibaum 12/8/04 Date
Bernard Freibaum, Executive Vice President,
Chief Financial Officer, and Treasurer
The Howard Research and
Development Corporation

Ronald L. Gem 12/8/04 Date
Ronald L. Gem, Senior Vice President and
Secretary
The Howard Research and
Development Corporation

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 The Howard Research and Development Corporation to HRD Land Holdings, Inc., by deed dated December 18, 2000 and recorded in the Land Records of Howard County, Maryland, in Liber 5289 Folio 330; and that all monuments are in place or will be in place prior to acceptance of the streets in the subdivision by Howard County as shown.

The requirements of Section 3-108, The Real Property Article, of the Annotated Code of Maryland, 1988 Replacement Volume, (as supplemented) as far as they related to the making of this plat and the setting of markers have been complied with.

Anthony J. Vitti 4/10/05 Date
Anthony J. Vitti, Professional Land Surveyor
Maryland Registration No. 10951

DMW
Daft · McCune · Walker, Inc.
A Team of Land Planners, Landscape Architects, Engineers, Surveyors & Environmental Professionals

200 East Pennsylvania Avenue
Towson, Maryland 21286
(410) 296-3333
Fax 296-4700

RECORDED AS PLAT No. 17364
ON April 14, 2005 IN THE
LAND RECORDS OF HOWARD COUNTY, MD.

EMERSON
SECTION 2 PHASE 5B PARCEL AA,
OPEN SPACE LOTS 1, 2 AND 3
SECTION 3 AREA 4 PARCEL A

SHEET 1 OF 3
ZONING: PEC-MXD-3 AND R-SC-MXD-3
TAX MAP 47 GRID 8 PART OF PARCELS 837 AND 3
SIXTH ELECTION DISTRICT
HOWARD COUNTY MARYLAND

SCALE: AS SHOWN MAY 20, 2004

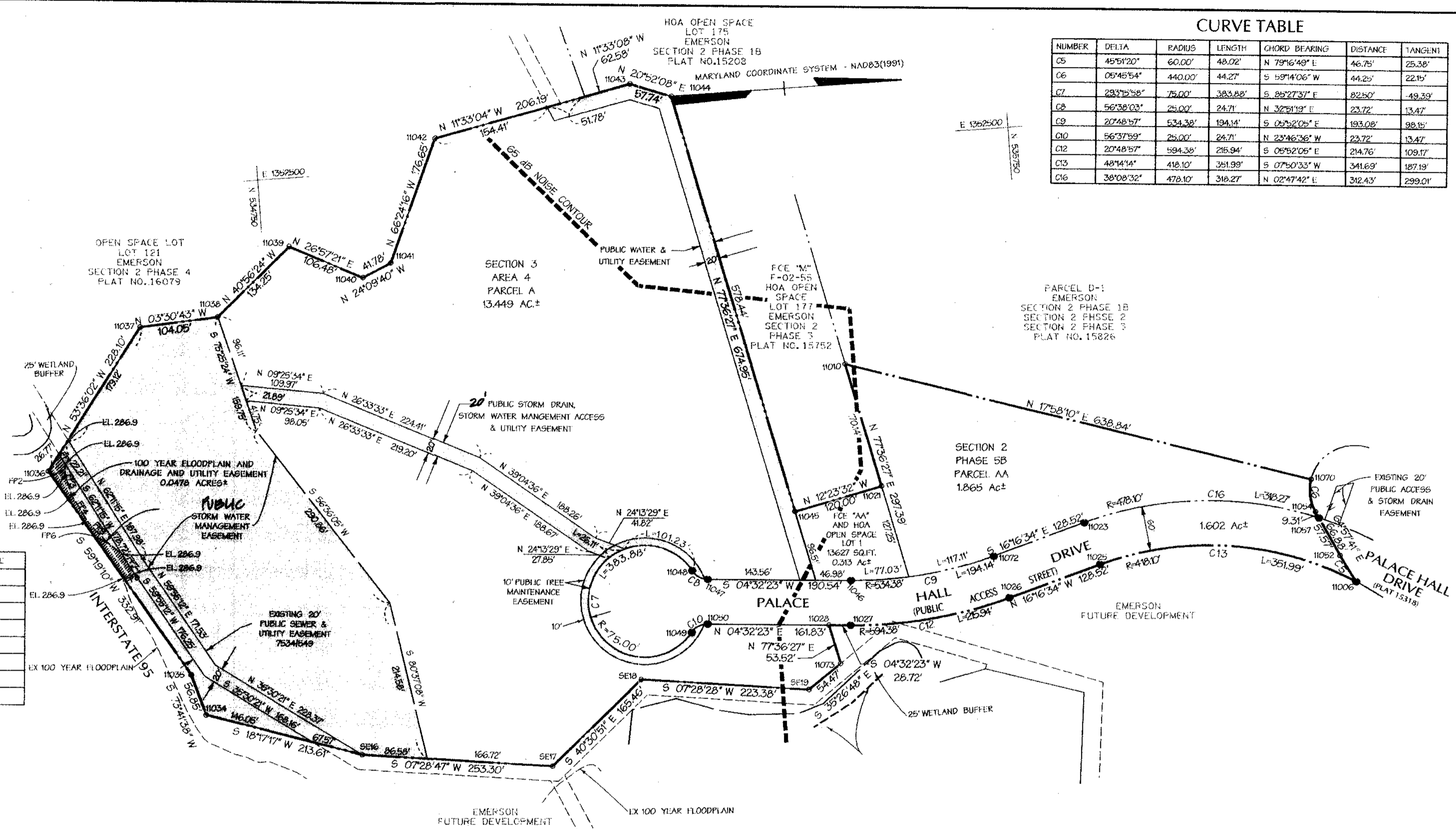
COORDINATES

POINT#	NORTH	EAST
11006	536168.81	1363138.86
11021	536547.72	1362966.67
11023	536813.50	1363034.64
11024	536125.55	1363049.87
11025	536830.31	1363092.23
11026	536706.95	1363128.25
11027	536493.32	1363150.21
11028	536464.69	1363147.94
11030	536431.79	1363231.80
11032	536084.52	1363310.23
11033	534837.80	1363277.83
11034	534630.56	1363210.22
11035	534614.60	1363195.66
11036	534444.73	1362869.35
11037	534580.09	1362885.75
11038	534683.94	1362679.38
11039	534785.35	1362591.41
11040	534880.27	1362639.68
11041	534918.39	1362622.58
11042	534988.10	1362460.70
11043	535252.43	1362406.88
11044	535306.38	1362427.15
11045	535430.52	1362992.42
11046	535498.07	1363090.40
11047	535308.12	1363075.32
11048	535288.20	1363062.45
11049	535281.67	1363144.69
11050	535303.37	1363135.13
11052	536149.92	1363102.04
11054	536121.61	1363041.44
11057	536125.35	1363049.87
11071	536211.72	1363201.54
11072	536690.13	1363070.66

NUMBER	BEARING	DISTANCE
FP1	S 62°01'08" W	15.54'
FP2	S 84°25'45" E	11.82'
FP3	N 78°02'52" E	30.35'
FP4	N 63°10'43" E	42.56'
FP5	S 51°02'35" W	35.79'
FP6	N 43°52'47" E	27.09'
FP7	N 61°53'42" E	30.30'
FP8	S 18°57'34" E	15.69'

CURVE TABLE

NUMBER	DELTA	RADIUS	LENGTH	CHORD BEARING	DISTANCE	TANGENT
C5	45°51'20"	60.00'	48.02'	N 79°16'49" E	46.75'	25.38'
C6	05°45'54"	440.00'	44.27'	S 59°14'06" W	44.25'	22.15'
C7	23°15'55"	75.00'	383.88'	S 85°27'37" E	82.50'	49.59'
C8	56°38'03"	25.00'	24.71'	N 32°51'19" E	23.72'	13.47'
C9	20°48'57"	534.38'	194.14'	S 05°52'05" E	193.08'	98.15'
C10	56°37'59"	25.00'	24.71'	N 32°46'36" W	23.72'	13.47'
C12	20°48'57"	594.38'	215.94'	S 05°52'05" E	214.76'	109.17'
C13	48°14'14"	418.10'	351.99'	S 07°50'33" W	341.69'	187.19'
C16	38°08'32"	478.10'	318.27'	N 02°47'42" E	312.43'	299.01'

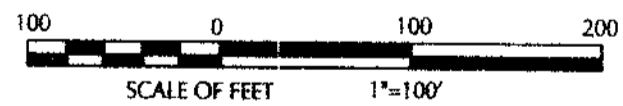


TABULATION OF FINAL PLAT -- THIS SHEET

A. TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED	3
BUILDABLE	2
NON-BUILDABLE	0
OPEN SPACE	1
PRESERVATION PARCELS	0
B. TOTAL AREA OF LOTS AND/OR PARCELS	15.627 AC. ±
BUILDABLE	15.314 AC. ±
NON-BUILDABLE	0.000 AC. ±
OPEN SPACE	0.313 AC. ±
PRESERVATION PARCELS	0.000 AC. ±
C. TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIP	1.602 AC. ±
D. TOTAL AREA OF SUBDIVISION TO BE RECORDED	17.229 AC. ±

OWNER/DEVELOPER
 THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
 10275 Little Patuxent Parkway
 Columbia, MD 21044
 (410) 992-6084
 ATTN: Bernard Freibaum

SURVEYOR
 DAFT-MCCUNE WALKER, INC.
 200 East Pennsylvania Avenue
 Towson, Maryland 21286
 (410) 296-3333
 ATTN: Anthony J. Vitti



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

Robert J. Wahn 3/28/05
 Howard County Health Officer Date

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chad D. ... 3/16/05
 Chief, Development Engineering Division Date

Marsha K. ... 4/2/05
 Director Date

OWNER'S DEDICATION

We, The Howard Research and Development Corporation, a Maryland Corporation, by Bernard Freibaum, Executive Vice-President; Chief Financial Officer; and Treasurer, and Ronald L. Gern, Senior Vice President and Secretary, owners of the property shown and described herein, hereby adopt this plan of subdivision, and in consideration of the approval of this Final Plat by the Department of Planning and Zoning, establish the minimum building restriction lines and grant unto Howard County, Maryland, its successors and 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 easements shown herein;
- The right to require dedication for public use the beds of the streets and/or roads, and floodplains and open spaces, where applicable, and for other good and 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 spaces, where applicable;
- The right to require dedication of waterways and drainage easements for the specific purpose of their construction, repair and maintenance; and
- That no building or similar structure of any kind shall be erected on or over the said easements and rights-of-way.

The requirements of Section 3-108, The Real Property Article, Annotated Code Of Maryland, 1988 Replacement Volume, (as supplemented) as far as they relate to the making of this plat and the setting of markers have been complied with.

Witness our hands this 12/8/2004 day of December, 2004.

Bernard Freibaum Date 12/8/04
 Bernard Freibaum, Executive Vice President; Chief Financial Officer; and Treasurer
 The Howard Research and Development Corporation

Ronald L. Gern Date 12/8/04
 Ronald L. Gern, Senior Vice President and Secretary
 The Howard Research and Development Corporation

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 The Howard Research and Development Corporation to HRD Land Holdings, Inc., by deed dated December 18, 2000 and recorded in the Land Records of Howard County, Maryland, in Liber 5289 Folio 330; and that all monuments are in place or will be in place prior to acceptance of the streets in the subdivision by Howard County as shown.

The requirements of Section 3-108, The Real Property Article, of the Annotated Code of Maryland, 1988 Replacement Volume, (as supplemented) as far as they relate to the making of this plat and the setting of markers have been complied with.

Anthony J. Vitti 1/10/05
 Anthony J. Vitti, Professional Land Surveyor
 Maryland Registration No. 10951 Date

DMW
 Daft - McCune - Walker, Inc.
 A Team of Land Planners, Landscape Architects, Engineers, Surveyors & Environmental Professionals.
 200 East Pennsylvania Avenue
 Towson, Maryland 21286
 (410) 296-3333
 Fax 296-4705

RECORDED AS PLAT No. 17365
 ON April 14, 2005 IN THE
 LAND RECORDS OF HOWARD COUNTY, MD.

EMERSON

SECTION 2 PHASE 5B PARCEL AA
 OPEN SPACE LOTS 1, 2 AND 3
 SECTION 3 AREA 4 PARCEL A
 SHEET 2 OF 3
 ZONING: PEC-MXD-3 AND R-SC-MXD-3
 TAX MAP 47 GRID 8 PART OF PARCEL 837
 SIXTH ELECTION DISTRICT
 HOWARD COUNTY MARYLAND

SCALE: 1" = 100' MAY 20, 2004

COORDINATE TABLE

POINT#	NORTH	EAST
WL1	533429.96	1354758.46
WL10	533413.48	1355109.34
WL11	533425.30	1355139.05
WL12	533448.21	1355215.24
WL13	533446.43	1355253.25
WL14	533463.04	1355322.81
WL15	533469.14	1355371.09
WL16	533453.16	1355395.66
WL17	533481.99	1355388.78
WL18	533489.63	1355391.06
WL19	533519.64	1355389.68
WL2	533436.47	1354761.69
WL20	533547.47	1355382.58
WL21	533573.17	1355362.23
WL22	533566.06	1354987.55
WL23	533564.67	1354955.00
WL24	533360.42	1354918.83
WL25	533569.60	1355360.48
WL26	533563.18	1355360.58
WL27	533544.87	1355371.72
WL28	533528.82	1355374.36
WL29	533510.61	1355376.25
WL3	533506.88	1354783.92
WL30	533495.69	1355379.93
WL4	533482.87	1354830.31
WL5	533455.32	1354878.82
WL6	533399.47	1354925.63
WL7	533393.67	1354920.93
WL8	533401.72	1355075.58
WL9	533411.44	1355130.63
FC1	533473.10	1355479.49
FC2	533439.92	1354735.53
FC3	534712.99	1355051.74
FC4	534884.76	1355317.50

LINE TABLE

NUMBER	BEARING	DISTANCE
L3	S 42°08'33" E	29.94'
L4	S 1°17'02" E	36.68'
L5	S 0°53'08" E	46.72'
L6	S 13°43'58" W	17.42'
L7	S 32°10'18" E	38.22'
L8	S 03°32'21" E	51.88'
L9	S 38°47'48" W	7.32'
L10	S 22°41'5" E	38.24'
L11	S 12°38'40" E	37.13'
L12	S 14°11'32" W	25.71'
L13	S 0°03'38" W	18.27'
L14	S 07°41'45" E	39.26'
L15	S 12°47'47" W	48.44'
L16	N 69°09'32" E	23.33'
L17	S 75°30'30" E	46.17'
L18	N 48°05'05" E	21.62'
L19	S 13°56'42" E	19.32'
L20	N 75°17'54" E	36.14'
L21	N 14°47'30" W	15.01'
L22	N 02°40'10" E	51.96'
L23	N 41°43'09" W	11.59'
L24	N 31°36'54" W	14.48'
L25	N 07°50'40" W	27.72'
L26	N 72°51'54" W	29.68'
L27	N 65°55'10" W	34.28'
L28	N 10°18'29" W	6.17'
L29	N 81°43'08" E	8.91'
L30	N 66°25'56" E	22.08'
L31	N 26°10'08" E	11.69'
L32	N 14°02'26" E	13.66'
L33	N 0°19'09" E	26.60'
L34	N 19°54'16" E	21.08'
L35	N 07°44'29" E	76.71'

LINE TABLE

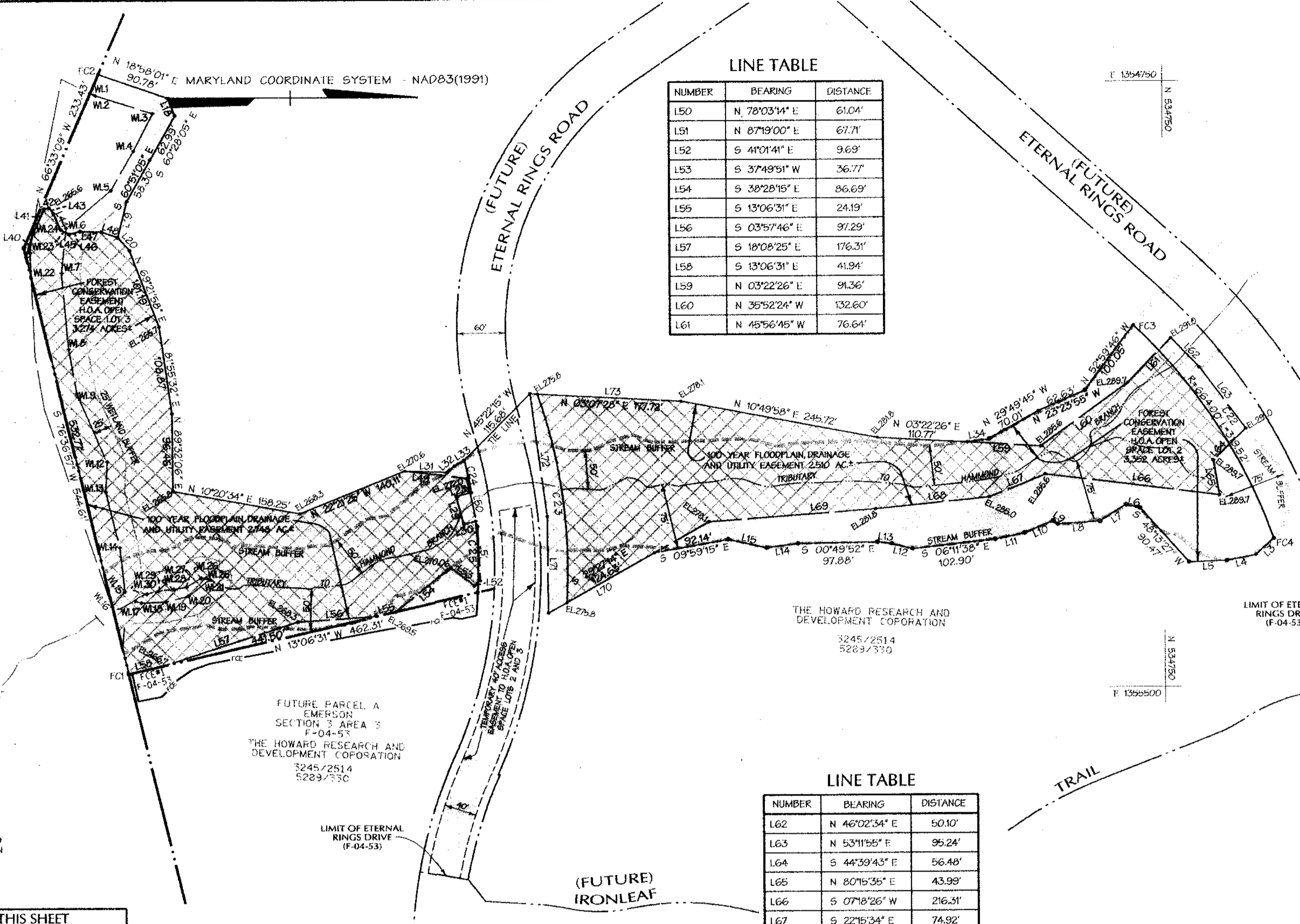
NUMBER	BEARING	DISTANCE
L50	N 78°03'14" E	61.04'
L51	N 87°19'00" E	67.71'
L52	S 41°01'41" E	9.69'
L53	S 37°49'51" W	36.77'
L54	S 38°28'15" E	86.69'
L55	S 13°06'31" E	24.19'
L56	S 03°57'46" E	97.29'
L57	S 18°08'25" E	176.31'
L58	S 13°06'31" E	41.94'
L59	N 03°22'26" E	91.36'
L60	N 35°52'24" E	132.60'
L61	N 45°56'45" W	76.64'

LINE TABLE

NUMBER	BEARING	DISTANCE
L62	N 46°02'34" E	50.10'
L63	N 53°11'55" E	95.24'
L64	S 44°39'43" E	56.48'
L65	N 80°15'35" E	43.99'
L66	S 07°18'26" W	216.31'
L67	S 22°15'34" E	74.92'
L68	S 05°48'30" E	141.23'
L69	S 04°13'57" E	205.97'
L70	S 29°27'14" E	227.90'
L71	S 88°38'24" W	119.49'
L72	S 82°25'39" W	155.02'
L73	N 03°07'28" E	186.76'

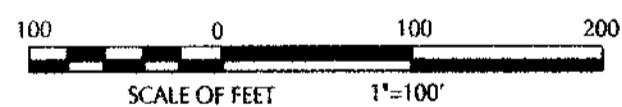
CURVE TABLE

NUMBER	RADIUS	ARC LENGTH	BEARING	CHORD LENGTH	DELTA ANGLE	TANGENT
C22	664.00	319.52	N 57°07'24" E	316.44	27°34'15"	162.91
C23	660.00	263.95	S 82°22'40" W	262.20'	22°54'53"	133.77'
C24	550.00	41.78	N 78°05'04" E	41.77	04°21'07"	20.90
C25	550.00	88.27	N 88°37'15" E	88.18	09°11'44"	44.23



OWNER/DEVELOPER
 THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
 10275 Little Patuxent Parkway
 Columbia, Maryland 21044
 (410) 992-6084
 ATTN: Bernard Freibaum

SURVEYOR
 DAFT-MCCUNE WALKER, INC.
 200 East Pennsylvania Avenue
 Towson, Maryland 21286
 (410) 296-3333
 ATTN: Anthony J. Vitti



TABULATION OF FINAL PLAT - THIS SHEET

A. TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED	2
BUILDABLE	0
NON-BUILDABLE	0
OPEN SPACE	2
PRESERVATION PARCELS	0
B. TOTAL AREA OF LOTS AND/OR PARCELS	6.626 Ac. ±
BUILDABLE	0.000 Ac. ±
NON-BUILDABLE	0.000 Ac. ±
OPEN SPACE	6.626 Ac. ±
PRESERVATION PARCELS	0.000 Ac. ±
C. TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIP	0.000 Ac. ±
D. TOTAL AREA OF SUBDIVISION TO BE RECORDED	6.626 Ac. ±

OWNER'S DEDICATION

We, The Howard Research and Development Corporation, a Maryland Corporation, by Bernard Freibaum, Executive Vice-President; Chief Financial Officer; and Treasurer, and Ronald L. Gem, Senior Vice President and Secretary, owners of the property shown and described hereon, hereby adopt this plan of subdivision, and in consideration of the approval of this Final Plat by the Department of Planning and Zoning, establish the minimum building restriction lines and grant unto Howard County, Maryland, its successors and 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 easements shown hereon;
- The right to require dedication for public use the beds of the streets and/or roads, and floodplains and open spaces, where applicable, and for other good and 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 spaces, where applicable;
- The right to require dedication of waterways and drainage easements for the specific purpose of their construction, repair and maintenance; and
- That no building or similar structure of any kind shall be erected on or over the said easements and rights-of-way.

The requirements of Section 3-108, The Real Property Article, Annotated Code of Maryland, 1988 Replacement Volume, (as supplemented) as far as they relate to the making of this plat and the setting of markers have been complied with.

Witness our hands this 11/8/2004 day of November, 2004.

Bernard Freibaum, Executive Vice President,
 Chief Financial Officer, and Treasurer
 The Howard Research and Development Corporation

Ronald L. Gem, Senior Vice President and Secretary
 The Howard Research and Development Corporation

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 The Howard Research and Development Corporation to HRD Land Holdings, Inc., by deed dated December 18, 2000 and recorded in the Land Records of Howard County, Maryland, in Liber 5289 Folio 330; and that all monuments are in place or will be in place prior to acceptance of the streets in the subdivision by Howard County as shown.

The requirements of Section 3-108, The Real Property Article, of the Annotated Code of Maryland, 1988 Replacement Volume, (as supplemented) as far as they relate to the making of this plat and the setting of markers have been complied with.

Anthony J. Vitti, Professional Land Surveyor
 Maryland Registration No. 10951

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

Robert J. Walden 3/28/05
 Howard County Health Officer sfo Date

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chief, Development Engineering Division MK Date 7/2/05

Director Date HB

DMW
 Daft · McCune · Walker, Inc.
 A Team of Land Planners, Landscape Architects, Engineers, Surveyors & Environmental Professionals
 200 East Pennsylvania Avenue
 Towson, Maryland 21286
 (410) 296-3333
 Fax 296-4705

RECORDED AS PLAT No. 17366
 ON April 14, 2005 IN THE
 LAND RECORDS OF HOWARD COUNTY, MD.

EMERSON
 SECTION 2 PHASE 5B PARCEL AA,
 OPEN SPACE LOTS 1, 2 AND 3
 SECTION 3 AREA 4 PARCEL A

SHEET 3 OF 3
 ZONING: PEC-MXD-3 AND R-SC-MXD-3
 TAX MAP 47 GRID 8 PART OF PARCEL 837
 SIXTH ELECTION DISTRICT
 HOWARD COUNTY MARYLAND

SCALE: 1" = 100' MAY 20, 2004