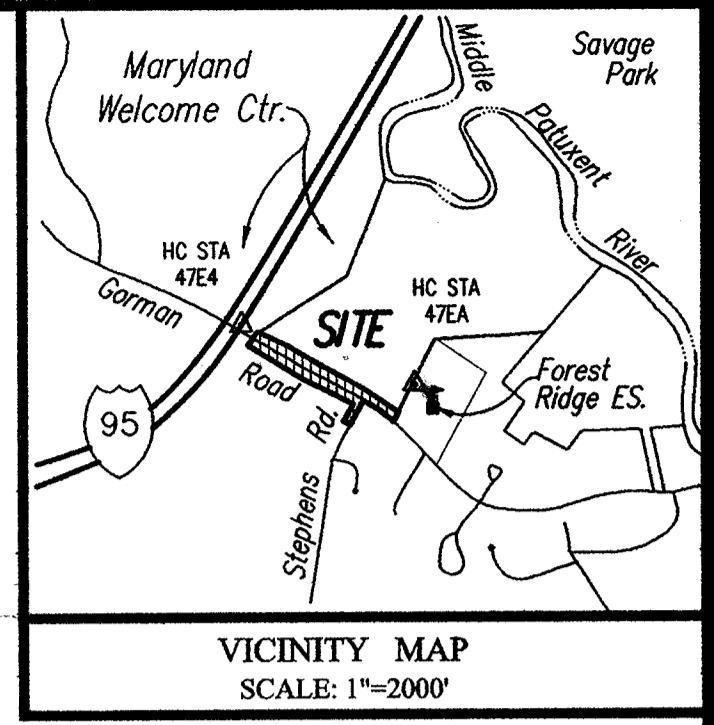


CURVE TABULATION						
CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
3080-3081	-1320.00	382.17	192.43	380.84	N 60°02'39" W	16°35'19"
3001-3002	1380.00	389.54	201.18	398.15	S 60°02'39" E	16°35'19"

COORDINATE TABLE		
PT. No.	NORTH	EAST
1000	535470.21	1356061.35
1045	534810.07	1357029.55
1046	534814.51	1357024.18
1047	535069.60	1356712.19
3000	535486.36	1356041.11
3001	535419.47	1356215.89
3002	535214.35	1356577.03
3074	534833.30	1357048.60
3075	535093.00	1356730.97
3076	534826.99	1356586.58
3077	534840.78	1356559.94
3078	535034.75	1356660.36
3079	535079.96	1356650.60
3080	535167.24	1356539.89
3081	535363.44	1356194.44
3082	535435.81	1356005.31
3083	535432.94	1356046.83

LINE TABULATION		
LINE	BEARING	DIST.
L1	S 33°57'40" W	25.00'
L2	N 56°02'20" W	100.00'
L3	N 33°57'40" E	10.91'
L4	S 68°16'22" E	66.51'
L5	S 56°02'20" E	35.00'



GENERAL NOTES

- 4"x4"x36" CONCRETE MONUMENTS SHOWN THUS: □
 - IRON PINS SHOWN THUS: ∅
 - THIS PLAT AND THE COORDINATES SHOWN HEREON, ARE BASED UPON A FIELD RUN BOUNDARY SURVEY PREPARED BY DAFT, McCUNE & WALKER, INC. ON OR ABOUT JUNE 25, 1999 AND REVISED FEBRUARY 8, 2001.
 - SUBJECT PROPERTY IS ZONED "R-ED" PER THE 10-18-93 COMPREHENSIVE ZONING PLAN AND "R-SC-MXD-3" AND "PEC-MXD-3" PER ZONING BOARD CASE No. 979 APPROVED ON AUGUST 27, 1998.
 - SEE DEPARTMENT OF PLANNING & ZONING FILE NUMBERS: S-00-13, P-01-15, WP-01-88, WP-00-88 (*), WP-00-126 (**), WP-01-60 (***), WP-01-94 (****), F-01-177 & ZB-979.
 - THE "ESTABLISHMENT OF MINIMUM BUILDING RESTRICTION LINES" IN THE OWNER'S DEDICATION, REFERS TO THE PURPOSES OF MEETING ZONING REQUIREMENTS, NOT FOR THE PURPOSE OF CREATING A RESTRICTION OF TITLE OR COVENANT.
 - COORDINATES BASED ON NAD '83 MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATION Nos. 47E4 & 47E4.
 - AREAS SHOWN ARE TO BE TAKEN AS MORE OR LESS.
 - THIS SUBDIVISION IS SUBJECT TO SECTION 18.122B OF THE HOWARD COUNTY CODE. PUBLIC SEWER SERVICE HAS BEEN GRANTED UNDER THE TERMS AND PROVISIONS THEREOF EFFECTIVE 2/11/02, ON WHICH DATE DEVELOPER'S AGREEMENT No. 44-3949-D WAS FILED AND ACCEPTED.
 - STORMWATER MANAGEMENT IS PROVIDED BY ONSITE FACILITIES WHICH ARE TO BE CONSTRUCTED UNDER F-01-177 AND PRIVATELY OWNED AND MAINTAINED. THE FACILITIES WILL BE WET PONDS WITH DETENTION.
- * - ON AUGUST 11, 2000, WP-00-88; WAIVER OF SECTIONS 16.116.b.(1)&(2), TO PERMIT GRADING AND CLEARING ON STEEP SLOPES OVER 25% IF THE CONTIGUOUS AREA IS OVER 20,000, AND 16.116.(c), TO PERMIT GRADING AND CLEARING IN WETLANDS, WETLAND BUFFERS, STREAMS, STREAM BUFFERS AND FLOODPLAINS, WAS GRANTED, SUBJECT TO VARIOUS CONDITIONS AS OUTLINED IN THE APPROVAL LETTER.
- ** - ON AUGUST 11, 2000, WP-00-126; WAIVER OF SECTION 16.144(c)(2) AND 16.144(c)(3), WAS GRANTED WHICH REQUIRES THAT A DEVELOPER SUBMIT ADDITIONAL INFORMATION TO THE SRC WITHIN 45 DAYS OF RECEIVING NOTICES TO DO SO OR THE PLAN WILL BE DENIED, SUBJECT TO ONE CONDITION IN THE APPROVAL LETTER.
- *** - ON JANUARY 16, 2000, WP-01-60; WAIVER OF SECTION 16.120.c.(2), TO PERMIT LOTS WITHOUT PUBLIC ROAD FRONTAGE, AND 16.120.c.(4) TO PERMIT THE LENGTH OF A PRIVATE ROAD TO EXCEED 200' FOR SFA UNITS, WAS GRANTED.
- **** - ON APRIL 3, 2001, WP-01-94; WAIVER OF SECTION 16.116.b.(1)&(2), TO PERMIT GRADING AND CLEARING ON STEEP SLOPES OVER 25% IF THE CONTIGUOUS AREA IS OVER 20,000, WAS GRANTED, SUBJECT TO VARIOUS CONDITIONS AS OUTLINED IN THE APPROVAL LETTER.

NOTE: THE ACREAGE OF ROAD DEDICATION (0.71 AC.) THAT IS WITHIN THE MXD ZONE MUST BE INCORPORATED INTO APPLICABLE DENSITY, OPEN SPACE AND FOREST CONSERVATION CALCULATIONS AT SUCH TIME AS THE ADJACENT MXD ZONED PROPERTY IS SUBDIVIDED (BUT NOT RE-PLATTED.)

NOTE: THE ACREAGE OF ROAD DEDICATION (0.82 AC.) THAT IS WITHIN THE R-ED ZONE MUST BE INCORPORATED INTO APPLICABLE DENSITY, OPEN SPACE AND FOREST CONSERVATION CALCULATIONS AT SUCH TIME AS THE ADJACENT R-ED ZONED PROPERTY IS SUBDIVIDED (BUT NOT RE-PLATTED.)

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.

David S. Weber 2/12/2002
 DAVID S. WEBER DATE
 PROFESSIONAL LAND SURVEYOR
 MD. REG. NO. 10852

THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
Joseph H. Necker, Jr. 2/11/02
 JOSEPH H. NECKER, JR., VICE-PRESIDENT DATE

N/F PROPERTY OF BOARD OF EDUCATION HOWARD COUNTY, MARYLAND L. 2276 F. 232

BOUNDARY CERTIFICATION
 I HEREBY CERTIFY, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THAT THE BOUNDARY OF THIS PLAT OF SUBDIVISION (BETWEEN POINTS 3000-3082 AND BETWEEN POINTS 3074-3078) IS CORRECT, AND IT CORRESPONDS TO A BOUNDARY SURVEY PREPARED BY DAFT, McCUNE & WALKER, INC. ENTITLED, "BOUNDARY SURVEY OF THE KEY PROPERTY, SHEET 2 OF 3" DATED JUNE 25, 1999 AND REVISED FEBRUARY 8, 2001.
 FOR: DAFT, McCUNE & WALKER, INC.

Anthony J. Vito 2/10/02
 ANTHONY JOSEPH VITO DATE
 PROFESSIONAL LAND SURVEYOR
 MARYLAND REGISTRATION No. 10951

THE PURPOSE OF THIS PLAT IS TO DEDICATE TO PUBLIC USE THOSE AREAS OF GORMAN ROAD AND STEPHENS ROAD ASSOCIATED WITH ROAD IMPROVEMENTS BEING CONSTRUCTED IN THIS AREA.

TABULATION OF FINAL PLAT

1. TOTAL NUMBER OF LOTS TO BE RECORDED:	0
2. TOTAL NUMBER OF BULDBLE LOTS TO BE RECORDED:	0
3. TOTAL AREA OF BULDBLE LOTS TO BE RECORDED:	0.0000 AC.
4. TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED:	0
5. TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED:	0.0000 AC.
6. TOTAL AREA OF ROADWAYS TO BE RECORDED:	1.5265 AC.
7. TOTAL AREA OF SUBDIVISION TO BE RECORDED:	1.5265 AC.

OWNER:
 THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
 10275 LITTLE PATUXENT PARKWAY
 COLUMBIA, MD. 21044
 PHONE: 410-992-6089

DES.: MJT/DEV CADD TECH.: GPM CHK.: GPM

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

Benny Borzuta 2-26-02
 COUNTY HEALTH OFFICER MK DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING

Chris DeMunn 2/22/02
 CHIEF, DEVELOPMENT ENGINEERING DIVISION CE DATE

James R. Butt 2/26/02
 DIRECTOR HB DATE

OWNER'S DEDICATION

THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION, A MARYLAND CORPORATION, BY JOSEPH H. NECKER, JR., VICE-PRESIDENT AND JAMES D. LAMO, ASSISTANT SECRETARY, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPTS THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISHES THE MINIMUM BUILDING RESTRICTION LINES AND GRANTS 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 EASEMENT AREAS SHOWN HEREON;
- THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE, THE BEDS OF THE STREETS AND/OR ROADS, FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS, FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE 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 ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY.

WITNESS OUR HANDS THIS DAY OF THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION

BY: *Joseph H. Necker, Jr.* ATTEST: *James D. Lamo*
 JOSEPH H. NECKER, JR., VICE-PRESIDENT JAMES D. LAMO, ASSISTANT SECRETARY

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THAT THE PLAT OF SUBDIVISION SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF PART OF THE LAND CONVEYED BY THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION TO HRD LAND HOLDINGS, INC., BY DEED DATED DECEMBER 18, 2000 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 5289 AT FOLIO 330 (HAVING THEREAFTER CHANGED ITS NAME TO THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION BY ARTICLES OF AMENDMENT FILED JANUARY 5, 2001), AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED.

David S. Weber
 DAVID S. WEBER
 PROFESSIONAL LAND SURVEYOR
 MARYLAND REGISTRATION NO. 10852
 2/12/2002
 DATE



RECORDED AS PLAT NUMBER 15272 ON 2/27/02, AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

**PLAT OF PUBLIC DEDICATION
 GORMAN ROAD &
 STEPHENS ROAD**

SHEET 1 OF 1 TAX MAP 47, GRID 7, P/O PARCEL 837
 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1"=100' FEBRUARY, 2002

GLW GUTSCHICK LITTLE & WEBER, P.A.
 CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
 3909 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK
 BURTONSVILLE, MARYLAND 20866
 TEL: 301-421-4024 BAL: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186