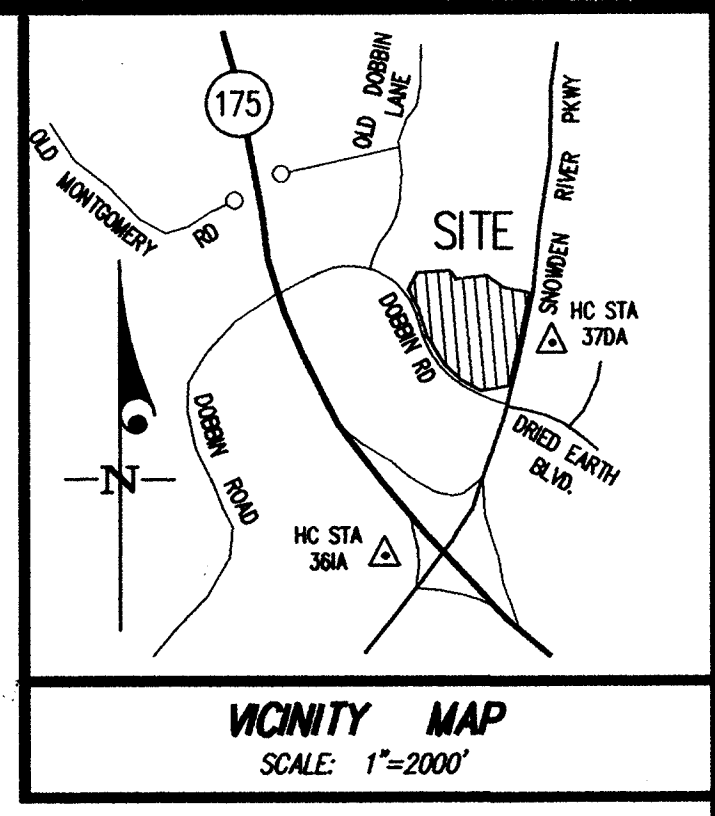


| CURVE TABULATION | | | | | | |
|------------------|---------|--------|---------|--------|---------------|-----------|
| CURVE | RADIUS | LENGTH | TANGENT | CHORD | BEARING | DELTA |
| 1253-1029 | 1460.00 | 342.54 | 172.06 | 341.76 | N 58°59'36" W | 132°33' |
| 1029-1028 | 960.00 | 583.41 | 301.03 | 574.47 | N 34°51'42" W | 34°49'11" |
| 1027-1254 | -722.00 | 149.72 | 75.13 | 149.45 | N 23°23'33" W | 115°25'2" |



| COORDINATE TABLE | | |
|------------------|-----------|------------|
| PT. No. | NORTH | EAST |
| 1027 | 557960.32 | 1365519.31 |
| 1028 | 557756.90 | 1365583.27 |
| 1029 | 557285.52 | 1365911.64 |
| 1249 | 557140.94 | 1366462.75 |
| 1250 | 557159.53 | 1366388.05 |
| 1251 | 557157.39 | 1366299.91 |
| 1252 | 557137.00 | 1366288.65 |
| 1253 | 557109.47 | 1366204.55 |
| 1254 | 558097.49 | 1365459.98 |
| 1255 | 558224.06 | 1365630.76 |
| 1256 | 558194.52 | 1365664.87 |
| 1257 | 558197.63 | 1365729.79 |
| 1258 | 558173.39 | 1365865.89 |
| 1259 | 558115.63 | 1365865.89 |
| 1260 | 558061.98 | 1365918.38 |
| 1261 | 558069.54 | 1366077.12 |
| 1262 | 558059.10 | 1366190.53 |
| 1263 | 557977.78 | 1366407.10 |
| 1264 | 557931.69 | 1366428.36 |
| 1266 | 557916.09 | 1366655.59 |

THE REQUIREMENTS OF SECTION 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1996 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 7/17/2001
 DAVID S. WEBER
 PROFESSIONAL LAND SURVEYOR
 MD. REG. NO. 10852

THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
Joseph H. Necker, Jr. 7/17/01
 JOSEPH H. NECKER, JR., SR. VICE-PRESIDENT

TABULATION OF FINAL PLAT

| | |
|--|-------------|
| 1. TOTAL NUMBER OF LOTS AND PARCELS TO BE RECORDED: | 3 |
| 2. TOTAL NUMBER OF BUILDABLE PARCELS TO BE RECORDED: | 2 |
| 3. TOTAL AREA OF BUILDABLE PARCELS TO BE RECORDED: | 16.6009 AC. |
| 4. TOTAL NUMBER OF NON-BUILDABLE PARCELS TO BE RECORDED: | 1 |
| 5. TOTAL AREA OF NON-BUILDABLE PARCEL TO BE RECORDED: | 2.0183 AC. |
| 6. TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED: | 0 |
| 7. TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED: | 0.0000 AC. |
| 8. TOTAL AREA OF ROADWAYS TO BE RECORDED: | 0.0000 AC. |
| 9. TOTAL AREA OF SUBDIVISION TO BE RECORDED: | 18.6192 AC. |

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

DES.: GPM CADD TECH.: GPM CHK.: GPM

THE PROPOSED EASEMENTS SHOWN ON PARCELS 'C-1' & 'C-2' ARE SHOWN PER CONTRACT NO. 24-3973-D

- GENERAL NOTES**
- IRON PINS SHOWN THIS: Ø
 - THIS PLAT AND THE COORDINATES SHOWN HEREON, ARE BASED UPON A FIELD RUN BOUNDARY SURVEY PREPARED BY GUTSCHICK, LITTLE & WEBER, P.A. IN JUNE, 1999.
 - PROPERTY IS ZONED 'NEW TOWN' PER THE 10-18-93 COMPREHENSIVE ZONING PLAN.
 - SEE DEPARTMENT OF PLANNING & ZONING FILE NUMBERS: S-99-05, FDP-235, PB-337 (i), WP-99-117 (ii), WP-00-24 (iii), WP-99-41 (iv) & F-00-149.
 - 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 M.D. '83 MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS NO. 361A AND NO. 370R.
 - 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 JANUARY 26, 1996 ON WHICH DATE DEVELOPER'S AGREEMENT NO. 20-3474-D WAS FILED AND ACCEPTED, EFFECTIVE FEBRUARY 29, 1996 ON WHICH DATE DEVELOPER'S AGREEMENT NO. 24-3463-D WAS FILED AND ACCEPTED, AND EFFECTIVE FEBRUARY 4, 2000 ON WHICH DATE DEVELOPER'S AGREEMENT NO. 24-3773-D WAS FILED AND ACCEPTED.
 - MINIMUM BUILDING RESTRICTION SETBACKS FROM PROPERTY LINES AND PUBLIC ROAD RIGHTS-OF-WAYS ARE TO BE IN ACCORDANCE WITH THE RECORDED FINAL DEVELOPMENT PLAN CRITERIA PHASE 235, PART 6, RECORDED AS PLAT NO. 14089 THRU 14091.
 - STORMWATER MANAGEMENT FOR THIS PROJECT IS TO BE PROVIDED BY EXISTING PUBLIC ON-SITE FACILITIES.

- (i) - ON JUNE 16, 1999, S-99-05 (PB-337); APPROVAL WAS GRANTED BY THE HOWARD COUNTY PLANNING BOARD, SUBJECT TO COMMENTS BY THE SUBDIVISION REVIEW COMMITTEE.
- (ii) - ON JULY 1, 1999, WP-99-117; WAIVER OF SECTION 18.144 (f), WAS GRANTED, TO NOT BE REQUIRED TO SUBMIT PRELIMINARY PLAN, SUBJECT TO VARIOUS CONDITIONS IN THE APPROVAL LETTER.
- (iii) - ON OCTOBER 1, 1999, WP-00-24; WAIVER OF SECTION 18.144, WAS GRANTED, TO REACTIVATE SKETCH PLAN S-99-05 AND GRANT A 45 DAY EXTENSION TO SUBMIT THE SKETCH PLAN FOR SIGNATURE.
- (iv) - ON MARCH 23, 1999, WP-99-41; WAIVER OF SECTION 18.116(1)(i), WAS APPROVED TO PERMIT A PRIVATE COMMERCIAL DRIVEWAY DIRECT ACCESS TO AN ARTERIAL ROAD, SUBJECT TO VARIOUS CONDITIONS IN THE APPROVAL LETTER.

THE PURPOSE OF THIS PLAT IS TO RESUBDIVIDE PARCEL 'C' INTO BUILDABLE PARCELS 'C-1' AND 'C-2' AND NON-BUILDABLE PARCEL 'C-3'.

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

David J. Mattingly 8-9-01
 COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING

William J. ... 7/21/01
 CHIEF, DEVELOPMENT ENGINEERING DIVISION

... 8/15/01
 DIRECTOR

OWNER'S DEDICATION

THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION, A MARYLAND CORPORATION, BY JOSEPH H. NECKER, JR., SR. VICE-PRESIDENT AND JAMES D. LANO, 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 17th DAY OF July, 2001

THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION

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

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A RESUBDIVISION OF PART OF THE LAND CONVEYED BY THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION, A MARYLAND CORPORATION, TO HRD LAND HOLDINGS INC., A MARYLAND CORPORATION, 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 AND BEING A RESUBDIVISION OF PARCEL 'C' AS SHOWN ON A PLAT OF SUBDIVISION ENTITLED, "COLUMBIA, ROUTE 175 COMMERCIAL, SECTION 1 AREA 2, PARCEL 'B' THRU 'D' & LOTS 4 AND 5, SHEET 1 OF 2" AND RECORDED AMONG SAID LAND RECORDS AS PLAT NO. 14637; 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
 REGISTERED LAND SURVEYOR
 MARYLAND REGISTRATION NO. 10852
 7/17/2001

RECORDED AS PLAT NUMBER 14901 ON 8-10-01, AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

COLUMBIA
ROUTE 175 COMMERCIAL
 SECTION 1 AREA 2
 PARCELS 'C-1' THRU 'C-3'
 A RESUBDIVISION OF PARCEL 'C', ROUTE 175 COMMERCIAL, AS SHOWN ON PLAT NO. 14637

SHEET 1 OF 1 PARCEL 50 & 255 - TAX MAP 36, GRID 18
 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1"=100' JULY, 2001

GLW GUTSCHICK LITTLE & WEBER, P.A.
 CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
 3609 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK
 BURTONSVILLE, MARYLAND 20886
 TEL: 301-421-4024 BALT: 410-980-1820 DE/VA: 301-959-2524 FAX: 301-421-4188