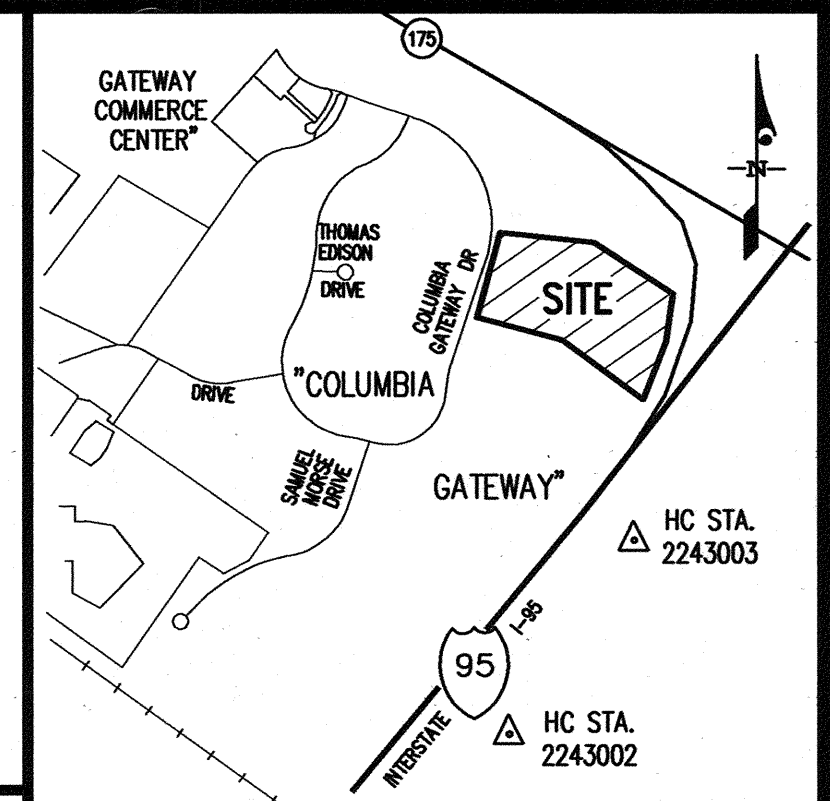
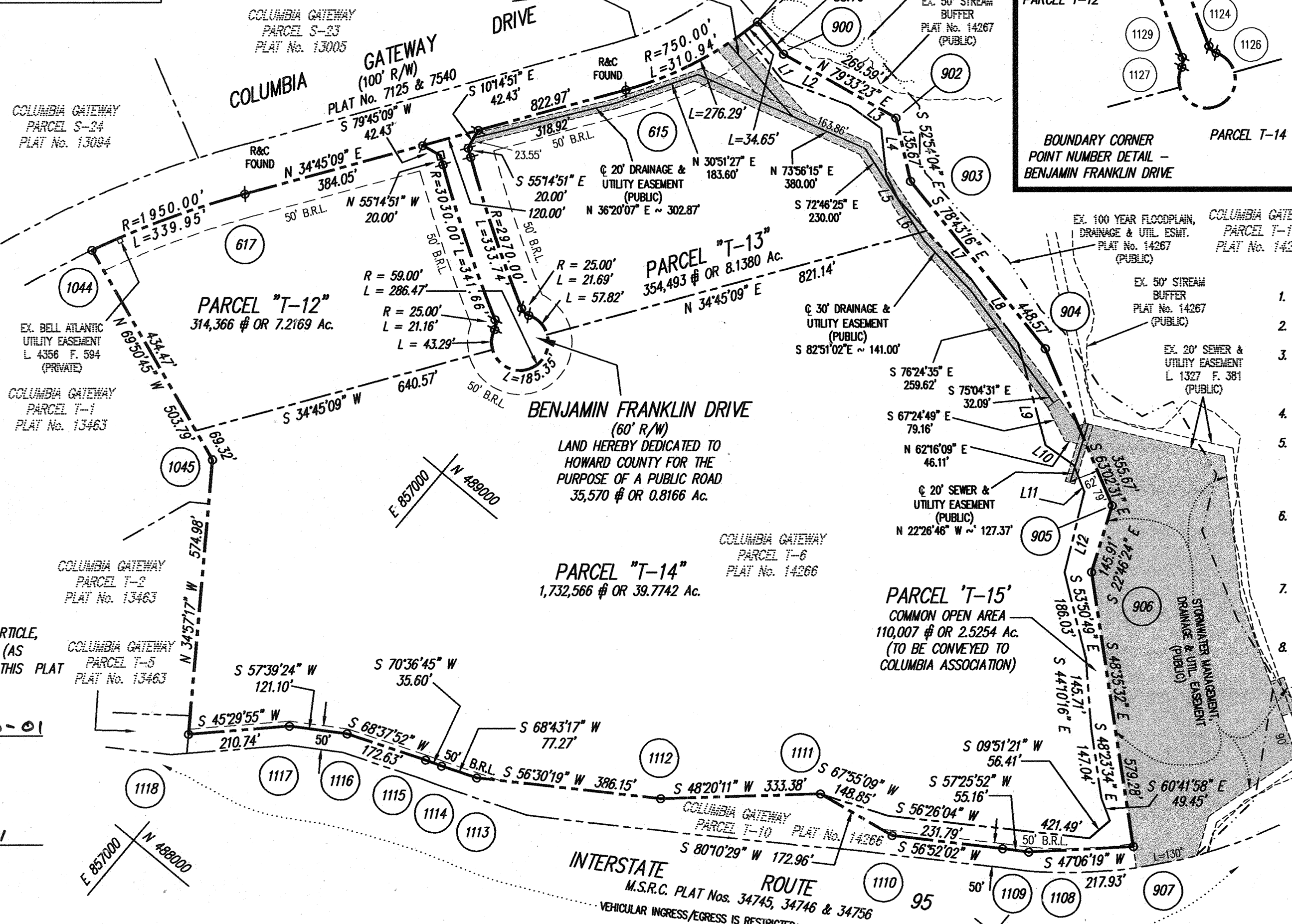


| CURVE TABULATION | | | | | | |
|------------------|---------|--------|---------|--------|---------------|------------|
| CURVE | RADIUS | LENGTH | TANGENT | CHORD | BEARING | DELTA |
| 1044-617 | 1950.00 | 339.95 | 170.41 | 339.52 | N 29°45'29" E | 09°59'19" |
| 615-899 | 750.00 | 310.94 | 157.73 | 308.71 | N 22°52'32" E | 23°45'13" |
| 1123-1124 | 2970.00 | 333.74 | 167.05 | 333.57 | S 58°28'00" E | 06°26'18" |
| 1124-1126 | 25.00 | 21.69 | 11.58 | 21.02 | S 86°32'33" E | 49°42'47" |
| 1126-1127 | 59.00 | 286.47 | — | 77.27 | S 27°41'48" W | 278°11'28" |
| 1127-1129 | 25.00 | 21.16 | 11.26 | 20.54 | N 37°27'29" W | 48°30'01" |
| 1129-1130 | 3030.00 | 341.66 | 171.01 | 341.48 | N 58°28'40" W | 06°27'38" |

| BEARING TABLE | | | | | |
|---------------|---------------|----------|--------|---------------|----------|
| LINE # | BEARING | DISTANCE | LINE # | BEARING | DISTANCE |
| L1 | S 78°28'42" E | 128.61 | L9 | S 54°53'41" E | 221.31 |
| L2 | N 70°23'49" E | 149.30 | L10 | N 84°43'04" E | 71.77 |
| L3 | N 85°30'45" E | 81.02 | L11 | S 61°28'48" E | 60.41 |
| L4 | S 45°41'23" E | 95.86 | L12 | S 26°10'54" E | 173.93 |
| L5 | S 65°33'05" E | 60.96 | | | |
| L6 | S 82°13'23" E | 87.38 | | | |
| L7 | S 82°13'23" E | 140.61 | | | |
| L8 | S 76°24'35" E | 160.89 | | | |

| COORDINATE TABLE | | |
|------------------|-----------|-----------|
| PT. # | NORTH | EAST |
| 615 | 489858.15 | 856781.23 |
| 617 | 489181.98 | 856312.11 |
| 899 | 490142.58 | 856901.23 |
| 900 | 490175.08 | 857250.58 |
| 902 | 490175.08 | 857250.58 |
| 903 | 490093.24 | 857358.79 |
| 904 | 490005.51 | 857798.69 |
| 905 | 489844.27 | 858115.71 |
| 906 | 489709.74 | 858172.19 |
| 907 | 489326.60 | 858606.66 |
| 1044 | 488887.23 | 856143.59 |
| 1045 | 488713.65 | 856616.53 |
| 1108 | 489178.26 | 858447.01 |
| 1109 | 489148.57 | 858400.52 |
| 1110 | 489021.88 | 858206.42 |
| 1111 | 488992.37 | 858036.00 |
| 1112 | 488770.75 | 857786.94 |
| 1113 | 488557.65 | 857464.92 |
| 1114 | 488529.61 | 857392.91 |
| 1115 | 488517.79 | 857359.33 |
| 1116 | 488454.89 | 857198.57 |
| 1117 | 488390.10 | 857096.26 |
| 1118 | 488242.39 | 856945.95 |
| 1121 | 489596.12 | 856599.43 |
| 1122 | 489554.37 | 856606.98 |
| 1123 | 489542.97 | 856623.41 |
| 1124 | 489368.51 | 856907.72 |
| 1126 | 489367.24 | 856928.70 |
| 1127 | 489298.83 | 856892.79 |
| 1129 | 489315.13 | 856880.30 |
| 1130 | 489493.67 | 856589.21 |
| 1131 | 489505.07 | 856572.78 |
| 1132 | 489497.52 | 856531.03 |



- 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 PERFORMED BY GUTSCHICK, LITTLE & WEBER, P.A., IN NOVEMBER, 1998.
 - PROPERTY IS ZONED 'M-1' PER THE 10-18-93 COMPREHENSIVE ZONING PLAN.
 - SEE DEPARTMENT OF PLANNING & ZONING FILE NUMBERS: P-86-22, S-84-44, S-85-28, WP-88-47, VP-84-150, VP-85-34, VP-85-35, VP-86-61, VP-86-73, VP-86-119, F-86-127, F-86-182, F-87-63, F-87-125, F-89-81, F-89-91 & WP-00-98 (*).
 - 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 '87 MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS No. 2243002 AND No. 2243003.
 - 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 ON WHICH DATE DEVELOPER'S AGREEMENT No. 24-3814-D WAS FILED AND ACCEPTED.
 - THIS SUBDIVISION PASSED THE APFO ROADS TEST ON MARCH 19, 1999.
- * - ON MAY 11, 2000 WP-00-98, WAIVER OF SECTION 16.102(E)(1), WAS GRANTED, WAIVING THE REQUIREMENT OF A SKETCH OR PRELIMINARY PLAN SUBMISSION.

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
 DAVID S. WEBER
 PROFESSIONAL LAND SURVEYOR
 MD. REG. No. 10852
 THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
Joseph H. Necker, Jr.
 JOSEPH H. NECKER, JR., VICE-PRESIDENT

01-10-01 DATE
 1-9-01 DATE

TABULATION OF FINAL PLAT

| | |
|---|-------------|
| 1. TOTAL NUMBER OF PARCELS TO BE RECORDED: | 4 |
| 2. TOTAL NUMBER OF BUILDABLE PARCELS TO BE RECORDED: | 3 |
| 3. TOTAL AREA OF BUILDABLE PARCELS TO BE RECORDED: | 55.1291 Ac. |
| 4. TOTAL NUMBER OF PARCELS FOR COMMON OPEN AREA TO BE RECORDED: | 1 |
| 5. TOTAL AREA OF PARCEL FOR COMMON OPEN AREA TO BE RECORDED: | 2.5254 Ac. |
| 6. TOTAL AREA OF ROADWAYS TO BE RECORDED: | 0.8166 Ac. |
| 7. TOTAL AREA OF SUBDIVISION TO BE RECORDED: | 58.4711 Ac. |

OWNER'S DEDICATION

THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION, A MARYLAND CORPORATION, BY JOSEPH H. NECKER, JR., 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 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 RIGHTS-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON;
- (2) 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;
- (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 RIGHTS-OF-WAY.

WITNESS OUR HANDS THIS 7th DAY OF Jan. 2001
 THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION

BY: *Joseph H. Necker, Jr.* JOSEPH H. NECKER, JR., VICE-PRESIDENT
 ATTEST: *James D. Lano* 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 "T-6" AS SHOWN ON A PLAT OF SUBDIVISION ENTITLED "COLUMBIA GATEWAY, PARCELS "T-6" THRU "T-10", SHEET 2 OF 3" AND RECORDED AMONG SAID LAND RECORDS AS PLAT No. 14266; 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
 01-10-01 DATE

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

Orion T. Mattingly
 COUNTY HEALTH OFFICER
 1-25-01 DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING

Michael R. King
 CHIEF, DEVELOPMENT ENGINEERING DIVISION
 1/19/01 DATE

Joseph H. Necker, Jr.
 DIRECTOR
 1/26/01 DATE

THE PURPOSE OF THIS PLAT IS TO RESUBDIVIDE PARCEL "T-6" INTO 3 BUILDABLE PARCELS ("T-12" THRU "T-14"), 1 COMMON OPEN AREA PARCEL ("T-15") AND DEDICATE THE PUBLIC RIGHT-OF-WAY FOR BENJAMIN FRANKLIN DRIVE.

RECORDED AS PLAT NUMBER 14628 ON 1/30/01, AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

COLUMBIA GATEWAY
 PARCELS "T-12" THRU "T-15"
 A RESUBDIVISION OF COLUMBIA GATEWAY,
 PARCEL T-6, AS SHOWN ON PLAT No. 14266

SHEET 1 OF 1 P/O P. 671, TAX MAP 43, GRID 2
 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1"=200' DECEMBER 20, 2000

GLW GUTSCHICK LITTLE & WEBER, P.A.
 CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
 3900 NATIONAL DRIVE - SUITE 250 - BURTCHVILLE OFFICE PARK
 BURTCHVILLE, MARYLAND 20886
 TEL: 301-421-4024 BALTO: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186