#### GENERAL NOTES

- THIS PLAN WAS PREPARED IN ACCORDANCE WITH SECTION 125.0.E.3 OF THE HOWARD COUNTY ZONING REGULATIONS EFFECTIVE OCTOBER 6,
- THE NEIGHBORHOOD DESIGN GUIDELINES (NDG), NEIGHBORHOOD IMPLEMENTATION PLAN (NIP) AND THE NEIGHBORHOOD CONCEPT PLAN (NCP) WERE RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND ALONG WITH THE RECORDING OF THIS FDP PLAN. TO THE EXTENT THAT THERE IS ANY DISCREPANCY AMONG THE NEIGHBORHOOD DOCUMENTS AND THE FOP, THE FOP PLAN SHEETS 1 THRU 7 CONTROL
- APPLICABLE DPZ FILE NUMBERS: FDP PHASE 105-A, PHASE 115, PHASE 234, PHASE 4-A-V, PHASE 52, AND PHASE 139-A-III, SDP 13-026. THERE ARE NO MAJOR STORMWATER MANAGEMENT FACILITIES WITHIN THE
- PLAN AREA OR ADJOINING LAND. A TRAFFIC IMPACT STATEMENT PREPARED BY WELLS AND ASSOCIATES WAS REVIEWED AND APPROVED AS A PART OF THIS FINAL DEVELOPMENT
- FINAL LOCATION, GEOMETRY AND DESIGN OF ALL PROPOSED STREETS WITHIN PARCELS A THRU C WILL BE DETERMINED AT SITE DEVELOPMENT AND/OR FINAL PLAN STAGE. FINAL LOCATION, GEOMETRY AND DESIGN OF ALL PROPOSED PRIVATE STREETS WITHIN PARCEL D WILL BE DETERMINED AT SITE DEVELOPMENT STAGE. AT LEAST ONE PUBLIC ROAD IS REQUIRED TO BE PROPOSED BETWEEN ROAD A AND THE NORTH/SOUTH CONNECTOR WITHIN PARCEL D. AN FDP AMENDMENT TO THIS FDP IS REQUIRED FOR PARCEL D TO SHOW ALL PUBLIC ROADS NOT PREVIOUSLY SHOWN ON THE FDP. AS SUCH, A SKETCH PLAN OR PRELIMINARY EQUIVALENT SKETCH PLAN AND/OR SITE DEVELOPMENT PLAN MAY BE PROCESSED
- SIMULTANEOUSLY WITH THE CORRESPONDING FOR AMENDMENT REGARDING CEPPA 9. THE ADMINISTRATION PREFERS TO LOCATE A SITE FOR A NEW FIRE STATION WITHIN AREA2, BUT IS WILLING TO CONSIDER A SITE WITHIN AREA 4 OR THE RENOVATION OF THE EXISTING BANNEKER FIRE STATION AS ALTERNATIVES. A FINAL DETERMINATION MUST BE MADE PRIOR TO APPROVAL OF THE FIRST SITE DEVELOPMENT PLAN WITHIN AREA
- FINAL LAND USE DENSITIES WILL BE SHOWN ON FUTURE SITE DEVELOPMENT PLANS AND IN THE DOWNTOWN COLUMBIA DATABASE
- MAINTAINED BY THE COUNTY. REVIEW OF AN APPROPRIATE TRANSIT CENTER LOCATION IS UNDERWAY, WITH A FUTURE LOCATION BEING CONTEMPLATED IN THE SYMPHONY OVERLOOK NEIGHBORHOOD. HOWARD COUNTY AND THE COMMUNITY DEVELOPER WILL ALSO CONTINUE TO EVALUATE THE TRANSIT CENTER'S POTENTIAL LOCATION IN RELATION TO THE POSSIBILITY OF BUS RAPID TRANSIT SERVICE IN DOWNTOWN.

# FINAL DEVELOPMENT PLAN OWNTOWN COLUMBIA CRESCENT NEIGHBORHOOD

CHART.

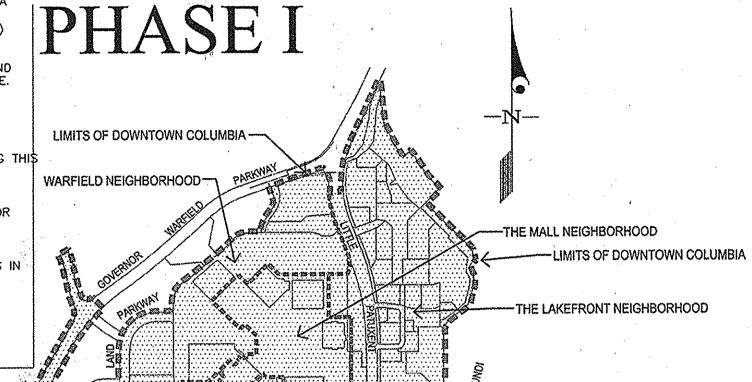
11. ON OCTOBER 1, 2014 A WAIVER OF SECTIONS 16.144(d)(2) AND (r)(3) WHICH STATES THAT WITHIN 45 DAYS OF RECEIVING A REQUEST FOR ADDITIONAL INFORMATION, THE APPLICANT SHALL PROVIDE THE INFORMATION A RESUBMISSION TO THE DEPARTMENT OF PLANNING AND ZONING FOR ADDITION REVIEW BY THE SUBDIVISION REVIEW COMMITTEE. APPROVAL IS SUBJECT TO THE FOLLOWING CONDITIONS:

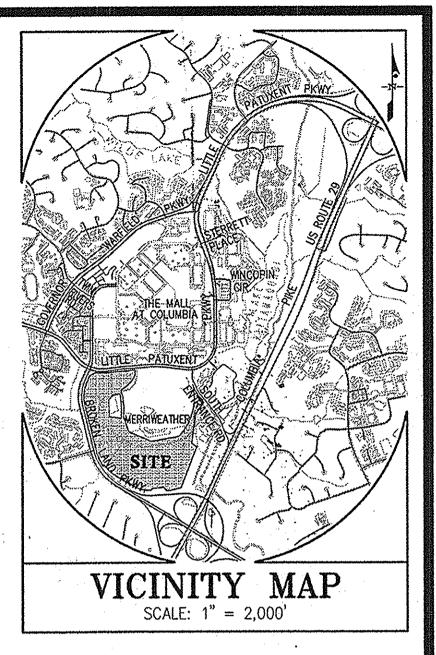
1. THE APPLICANT MUST RESUBMIT FOP-DC-CRESCENT-1 TO ALL AGENCIES REQUESTING A RESUBMISSION OR BEFORE DECEMBER 2,

2. ADD A GENERAL NOTE TO SHEET 1 OF THE FOP IDENTIFYING THIS WAIVER PETITION, DATE OF APPROVAL AND CONDITIONS OF

\*ON NOVEMBER 26, 2014 THE FDP WAS RESUBMITTED TO DPZ FOR REVIEW AND APPROVAL.

12. ENVIRONMENTAL RESTORATION WILL BE PROVIDED WITHIN THE CRESCENT NEIGHBORHOOD AS APPROVED ON THE 2012 ENVIRONMENTAL RESTORATION PHASING PLAN AND MODIFICATIONS IN THE 2014 PHASING PLAN UPDATE. ANY FUTURE MODIFICATIONS, INCLUDING ALTERNATIVE LOCATIONS, MUST BE APPROVED BY THE DEPARTMENT OF PLANNING AND ZONING.





#### INAL DEVELOPMENT PLAN CRITERIA\*

MAXIMUM NUMBER OF UNITS:

THE MAXIMUM NUMBER OF NET NEW DWELLING UNITS IS 2,300 UNITS.
MAXIMUM GROSS FLOOR AREA OF NET NEW COMMERCIAL OFFICE USES AND

THE MAXIMUM GROSS FLOOR AREA OF NET NEW OFFICE USES IS 1,475,000 SF. THE MAXIMUM GROSS FLOOR AREA OF NET NEW COMMERCIAL RETAIL USES IS 313,500 SF, INCLUDING

MAXIMUM NUMBER OF NET NEW HOTEL ROOMS (CONSIDERED NON-RESIDENTIAL GFA) THE MAXIMUM NET NEW NUMBER OF HOTEL ROOMS IS 250. THE MAXIMUM GROSS FLOOR AREA OF NET NEW HOTEL USES IS 150,000 SF.

MAXIMUM BUILDING HEIGHTS: THE MAXIMUM BUILDING HEIGHTS PERMITTED IS 20 STORIES AS SHOWN ON THE NEIGHBORHOOD

THE MAXIMUM RETAIL-USE FOOTPRINT WILL NOT EXCEED 50.000 SF. A DESCRIPTION OF THE DOWNTOWN COMMUNITY COMMONS THAT WILL BE INCLUDED

THE DEVELOPMENT WILL CONTAIN TWO PRIMARY AMENITY SPACES: SOUTH CRESCENT PARK AND SOUTH CRESCENT PROMENADE. THESE SPACES WILL CONTAIN A MINIMUM OF 36,300 SF. DOWNTOWN COMMUNITY COMMONS WILL ALSO BE CREATED WITHIN PROPOSED LOT 6 AS A MULTI-USE PATHWAY. THIS PATHWAY WILL REPLACE THE ON-STREET BIKE LANE RECOMMENDED FOR ROAD A IN THE DOWNTOWN-WIDE DESIGN GUIDELINES. ADDITIONAL COMMUNITY COMMONS (SECONDARY AMENITY SPACES) ARE ANTICIPATED IN THE FORM OF PLAZAS, GREENWAY/PEDESTRIAN PATHWAYS AND OTHER GATHERING AREAS. CONCEPTUAL SECONDARY AMENITY SPACE ACREAGE IS SHOWN HEREON. THE FINAL LOCATION, CONFIGURATION, SIZE, DESIGN AND CHARACTER OF ALL SECONDARY AMENITY SPACES WILL BE SHOWN ON THE APPLICABLE SITE DEVELOPMENT PLAN(S). FINAL SQUARE FOOTAGE IS SUBJECT TO POTENTIAL CREDIT PER SECTION 125.0.A.9.G

(4)(G). SEE NOTE 10 SHEET 4. STATEMENT IDENTIFYING THE CUMULATIVE AMOUNT OF DEVELOPMENT APPROVED AND BUILT TO DATE UNDER SECTION 125.0.A.9 AND THE STATUS OF ANY CEPPA'S, DOWNTOWN PARKLAND, DOWNTOWN COMMUNITY COMMONS AND INFRASTRUCTURE AS ADDRESSED IN THE DOWNTOWN COLUMBIA PLAN

THE PLANNING BOARD APPROVED A TOTAL OF 817 RESIDENCES AND 76,098 SQUARE FEET OF RETAIL USES AS A PART OF FDP-DC-WARFIELD-1 (1.130,424 TOTAL SF) THE SDP FOR PARCEL D (SDP 13-007) APPROVED 380 RESIDENCES AND 14,000 SQUARE FEET OF RETAIL USES, A BUILDING PERMIT HAS BEEN ISSUED FOR CONSTRUCTION OF THE METROPOLITAN ON PARCEL D, AND THE NEW BUILDING IS UNDER CONSTRUCTION. SDP 14-024 (FOR PARCELS C-1 AND C-2 IN WARFIELD) HAS BEEN APPROVED FOR 437 TOTAL DWELLING UNITS AND 27.025 SOUARE FEET OF GROUND FLOOR RETAIL SPACE. THE PLANNING BOARD HAS ALSO APPROVED FDP-DC-THEMALL-1 AND SDP 13-016 FOR THE MALL IN

COLUMBIA FOR A NET INCREASE OF 37,200 SQUARE FEET OF NEW CROSS LEASABLE AREA. A BUILDING PERMIT HAS ALSO BEEN ISSUED FOR THIS DEVELOPMENT. A CHART CONTAINING THIS INFORMATION HAS BEEN INCLUDED WITHIN THE NEIGHBORHOOD IMPLEMENTATION

THE PLANNING BOARD HAS ALSO APPROVED FDP-DC-MSW-1 AND SDP 14-073 FOR FUTURE DOWNTOWN PARKLAND IMPROVEMENTS WITHIN THE MERRIWEATHER-SYMPHONY WOODS NEIGHBORHOOD; SDP 13-020 FOR DOWNTOWN COLUMBIA FOREST ENHANCEMENTS AND SOP 13-026 (AS AMENDED) FOR SEGMENTS 1. 2. 3 AND 4 OF THE DOWNTOWN COLUMBIA MULTI-USE PATHWAY AND SDP 89-222 FOR PHASE 1 OF THE IMPROVEMENTS TO MERRIWEATHER POST PAYLION.

PROPOSED LOCATION FOR ANY ENVIRONMENTAL RESTORATION IN ACCORDANCE WITH SDP 13-026 AND CEPPA 15, PETITIONER WILL BE IMPLEMENTING ENHANCEMENTS TO FOREST RESOURCES, INCLUDING REFORESTATION AND INVASIVE VEGETATION REMOVAL ON DOWNTOWN ENVIRONMENTALLY SENSITIVE AREAS. PETITIONER HAS COMPLETED THESE ACTIVITIES IN RESTORATION PHASING SITES 1 AND 2. AN UPDATED RESTORATION PHASING PLAN AND PHASING SCHEDULE WAS SUBMITTED AND APPROVED WITH THIS FOP.

PROPOSED RESTRICTIONS, AGREEMENTS OR OTHER DOCUMENTS INDICATING A PLAN TO HOLD, OWN AND MAINTAIN IN PERPETUITY LAND INTENDED FOR COMMON, QUASI-PUBLIC AMENITY USE AND PUBLIC ART, BUT NOT PROPOSED TO BE IN PUBLIC OWNERSHIP: PROPERTY WITHIN THE FOP AREA THAT IS INTENDED FOR COMMON, QUASI-PUBLIC AMENITY USE WILL BE

HELD, OWNED AND MAINTAINED BY THE PROPERTY OWNER(S) SUBJECT TO SUCH MAINTENANCE RESPONSIBILITIES POTENTIALLY BEING SHARED AMONG PROPERTY OWNERS OR ASSUMED BY A MAINTENANCE ORGANIZATION, THE COUNTY, OR OTHER ORGANIZATION. IT IS ANTICIPATED THAT THE PRIVATE STREETS AND DOWNTOWN COMMUNITY COMMONS WILL BE OWNED BY THE ADJACENT PROPERTY OWNER(S) AND THAT APPROPRIATE AGREEMENTS FOR MAINTENANCE AND ACCESS WILL BE PROVIDED.

HOWARD COUNTY PLANNING BOARD

HO. CO. EXECUTIVE SEGRETARY A

SYMPHONY OVERLOOK NEIGHBORHOOD

LIMITS OF DOWNTOWN COLUMBIA-

LIMITS OF DOWNTOWN COLUMBIA-

THE CRESCENT NEIGHBORHOOD

MITIGATION FOR MERRIWEATHER POST PAYLLON PARKING LOST TO DEVELOPMENT PURSUANT TO THIS FOP MUST BE SPECIFIED WITH THE SITE DEVELOPMENT PLAN THAT SHOWS THE DEMOLITION OF THE EXISTING PARKING. FOR EACH SDP PROPOSING DEMOLITION OF EXISTING MERRIWEATHER POST PAYLION PARKING, THE PETITIONER MUST SUBMIT A PARKING ANALYSIS TO DEMONSTRATE THE PROPOSED MITIGATION WILL EITHER (I) REPLACE WITHIN EXISTING OR PROPOSED PARKING AREA(S) LOCATED WITHIN DOWNTOWN ANY DEMOLISHED PARKING CALCULATED ON A SHARED PARKING BASIS; OR (II) PROPOSE OTHER MITIGATION, WHICH COULD INCLUDE PARKING MANAGEMENT PRACTICES, THAT WILL MITIGATE THE LOSS OF THE DEMOLISHED SPACES. AS WITH PAST PRACTICES LARGE FESTIVAL EVENTS MAY INCLUDE PARKING LOCATED OUTSIDE

THE DOWNTOWN AREA.

MERRIWEATHER - SYMPHONY WOODS NEIGHBORHOOD

| *************************************** | TENTATIVE ALLOCATIONS*       |                    |                               |  |  |  |  |
|---|------------------------------|--------------------|-------------------------------|--|--|--|--|
| Annual<br>Phase                         | No. Tentative<br>Allocations | Allocation<br>Year | Next Plan Submission Due Date |  |  |  |  |
| 1                                       | 300                          | 2018               | 8etween 7/1/2015 and 4/1/2016 |  |  |  |  |
| 2                                       | 300                          | 2019               | Between 7/1/2016 and 4/1/2017 |  |  |  |  |
| 3                                       | 300                          | 2020               | Between 7/1/2017 and 4/1/2018 |  |  |  |  |
| 4                                       | 300                          | 2021               | Between 7/1/2018 and 4/1/2019 |  |  |  |  |
| 5                                       | 300                          | 2022               | Between 7/1/2019 and 4/1/2020 |  |  |  |  |
| 6                                       | 300                          | 2023               | 8etween 7/1/2020 and 4/1/2021 |  |  |  |  |
| 7                                       | 300                          | 2024               | Between 7/1/2021 and 4/1/2022 |  |  |  |  |
| 8                                       | 200                          | 2025               | Between 7/1/2022 and 4/1/2023 |  |  |  |  |

\*The eight annual phases will be developed as Crescent Neighborhood Phase 1

-LIMITS OF DOWNTOWN COLUMBIA

THE NEIGHBORHOODS

SCALE: 1'' = 1000'**DEVELOPMENT CHART\* \*\*** 

|       |   |           |             | Uses            |             |                |       |          |       |           |            |             |           |
|-------|---|-----------|-------------|-----------------|-------------|----------------|-------|----------|-------|-----------|------------|-------------|-----------|
|       | PARC  | .tL       |             | Retail/         |             | Cultural/      | Н     | oteľ     | Res   | dential*  | Total Deve | elopment (G | FA in SF) |
|       | Parcel                                      | Area (SF) | Area (Acre) | Restaurant (SF) | Office (SF) | Community (SF) | Rooms | GFA (SF) | DU    | GFA (SF)  | Demolition | New         | Net New   |
|       | A & B<br>(Area 1)<br>(Blocks C 1.1 & C 1.2) | 264,874   | 6.08        | 25,000          | 600,000     | 0              | 250   | 150,000  | 0     | 0         | 0          | 775,000     | 775,000   |
|       | C<br>(Area 2)<br>(Blocks C 2.1 & C 2.2)     | 187,056   | 4.29        | 30,000          | 000,000     | 0              | 0     | 0        | 500   | 590,000   | 0          | 920,000     | 920,000   |
|       | D<br>(Area 3)<br>(Blocks C 3.1 thru C 3.7)  | 930,880   | 21.37       | 252,000         | 400,000     | 225,000        | ·o    | 0        | 1,800 | 2,124,000 | 0          | 3,001,000   | 3,001,000 |
|       | E<br>(Area 4)<br>(Block C 4)                | 97,197    | 2.23        | 6,500           | 175,000     | 0              | 0     | 0        | 0     | 0         | 0          | 181,500     | 181,500   |
| · s., | Crescent Total This FDP                     | 1,480,007 | 33.98       | 313,500         | 1,475,000   | 225,000        | 250   | 150,000  | 2,300 | 2,714,000 | 0          | 4,877,500   | 4,877,500 |

\*THE NON-RESIDENTIAL AND RESIDENTIAL GROSS FLOOR AREA, THE NUMBER OF RESIDENTIAL UNITS: NUMBER OF HOTEL ROOMS AND/OR THE LAND USE APPROVED FOR AN INDIVIDUAL PARCEL MAY BE REALLOCATED AMONG OTHER PARCELS WITHIN THE FDP AREA AND OR EXCEEDED ON A SUBSEQUENT SITE DEVELOPMENT PLAN WITHOUT AMENDING THIS FDP. PROVIDED THE TOTAL NON-RESIDENTIAL AND RESIDENTIAL GROSS FLOOR AREA, THE TOTAL NUMBER OF RESIDENTIAL UNITS AND THE TOTAL NUMBER OF HOTEL ROOMS APPROVED FOR ALL PARCELS WITHIN THE FDP AREA IS NOT EXCEEDED; PROVIDED THAT EACH DEVELOPMENT AREA CONTAINS AT MINIMUM TWO USES.

\*\*NO PROGRAM IS ANTICIPATED FOR PARCELS F, G & H. THESE PARCELS ARE ANTICIPATED TO PROVIDE POSSIBLE FUTURE ROAD IMPROVEMENTS AND TO POSSIBLY PROVIDE FUTURE ROAD FRONTAGE FOR EXISTING PARCELS.

7/2/15 , AMONG THE LAND RECORDS OF

PROFESSIONAL CERTIFICATION

ME, AND THAT I AM A DULY LICENSEE PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND,

RECORDED AS PLAT NUMBER \_\_ 23403

HOWARD COUNTY, MARYLAND

I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED OR APPROVED BY LICENSE NO. 14931 .
EXPIRATION DATE: MAY 21. 2016



### SHEET INDEX

- COVER SHEET CONTEXT PLAN
- SITE COMPOSITE MAP
- PLAN AREA NORTH
- PLAN AREA MID
- PLAN AREA SOUTH
- 7. PLAN AREA EAST

OWNER L. 5289 F. 330, LOTS 11-C THRU 11-G AND PETITIONER THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION 10221 WINCOPIN CIRCLE, THIRD FLOOR

COLUMBIA, MARYLAND 21044 ATTN: BOB JENKINS 410-964-5443

OWNER LOT 23 THE COLUMBIA ASSOCIATION 10221 WINCOPIN CIRCLE COLUMBIA, MARYLAND 21044

DOWNTOWN COLUMBIA CRESCENT NEIGHBORHOOD PHASE I

FINAL DEVELOPMENT PLAN

LIBER 5289 FOLIO 330 & COLUMBIA TOWN CENTER

LOTS 23 & LOTS 11-C THRU 11-G

SECTION 1

TAX MAP 36 GRID 1 PARCEL 527 & TAX MAP 39 GRID 1 PARCELS 452 & 399 5th ELECTION DISTRICT HOWARD COUNTY, MD

SCALE: AS SHOWN

SHEET 1 OF 7

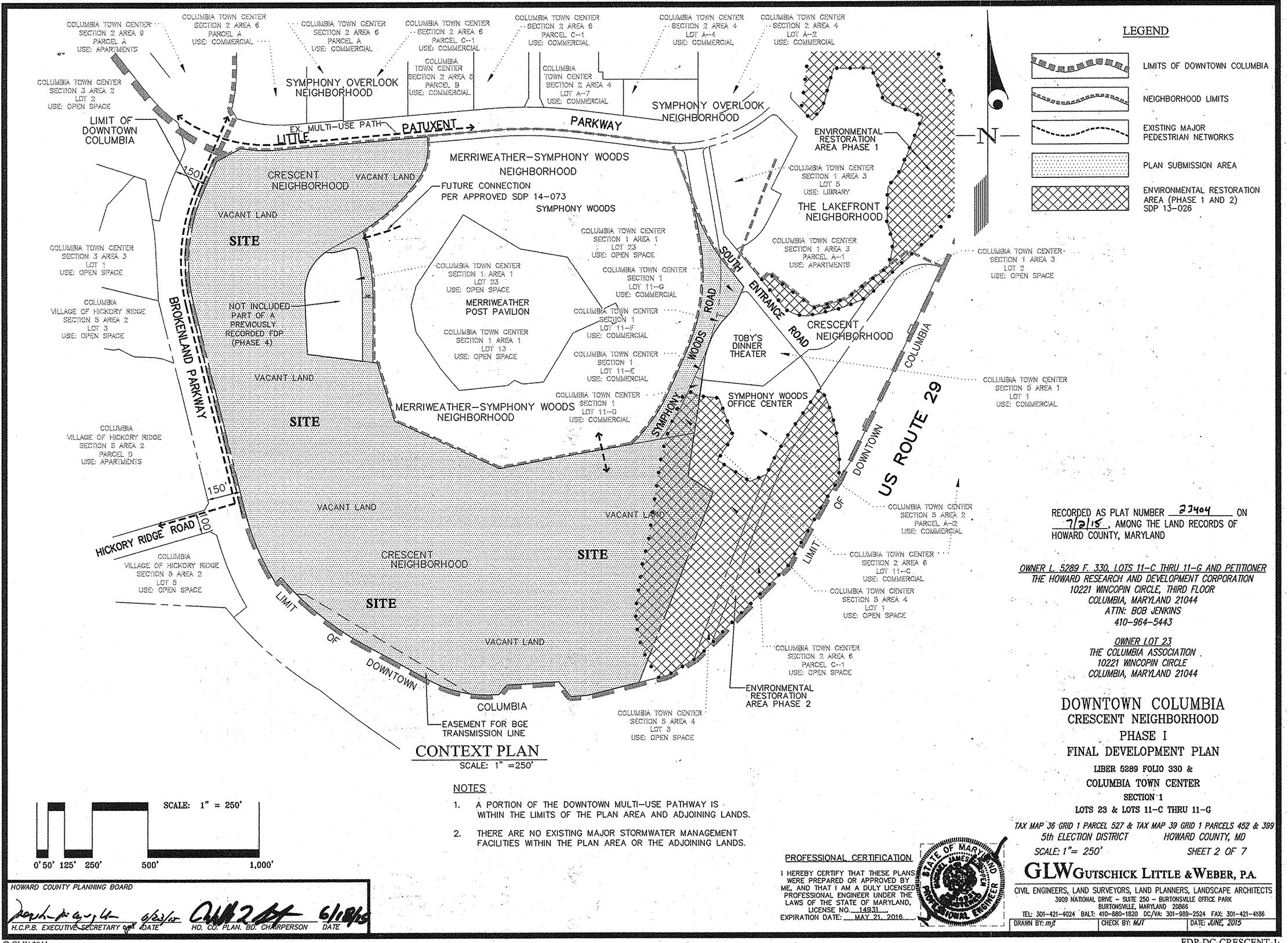
# GLWGUTSCHICK LITTLE &WEBER, P.A.

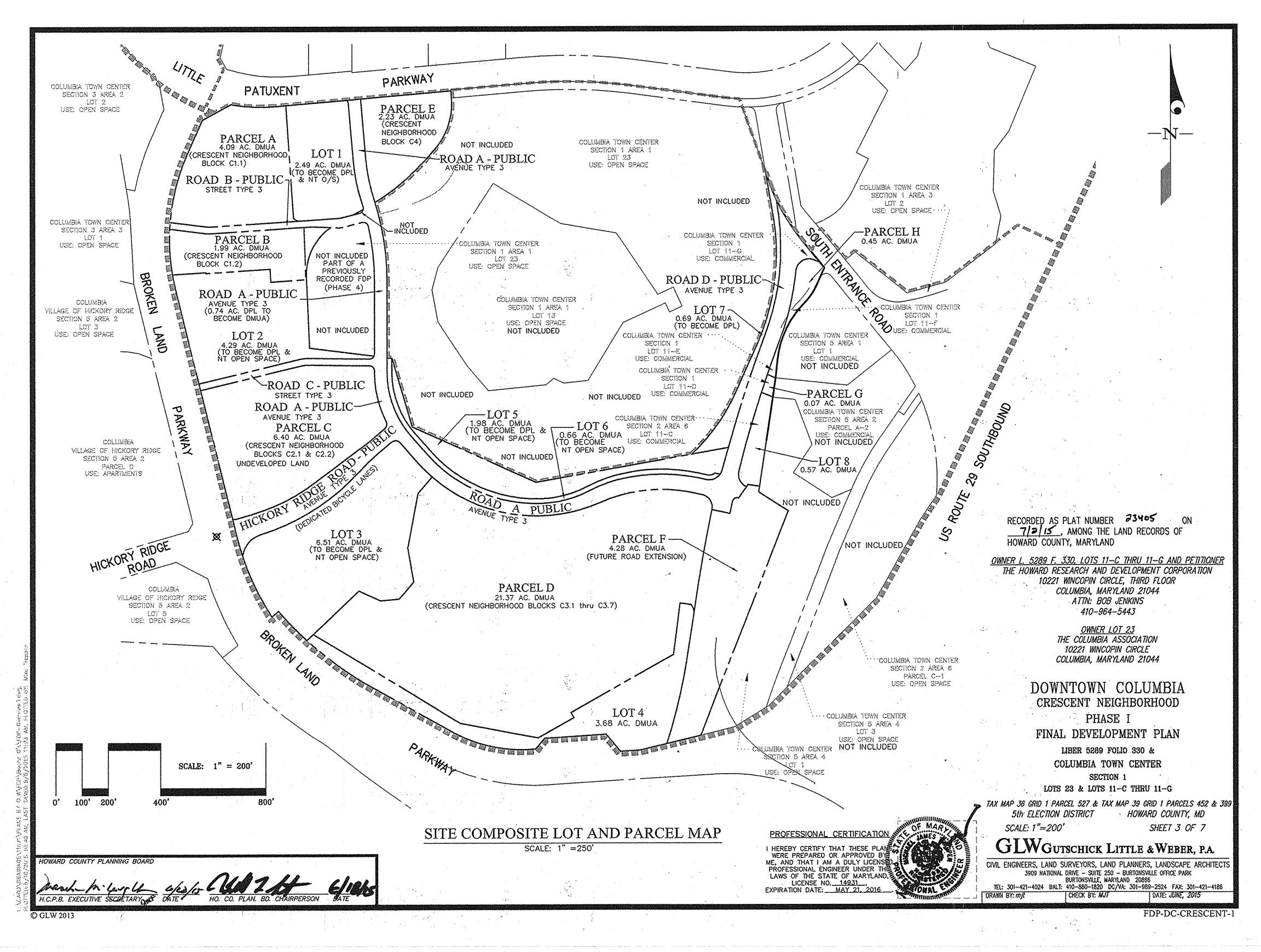
CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS 3909 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK BURTONSVILLE, MARYLAND 20866

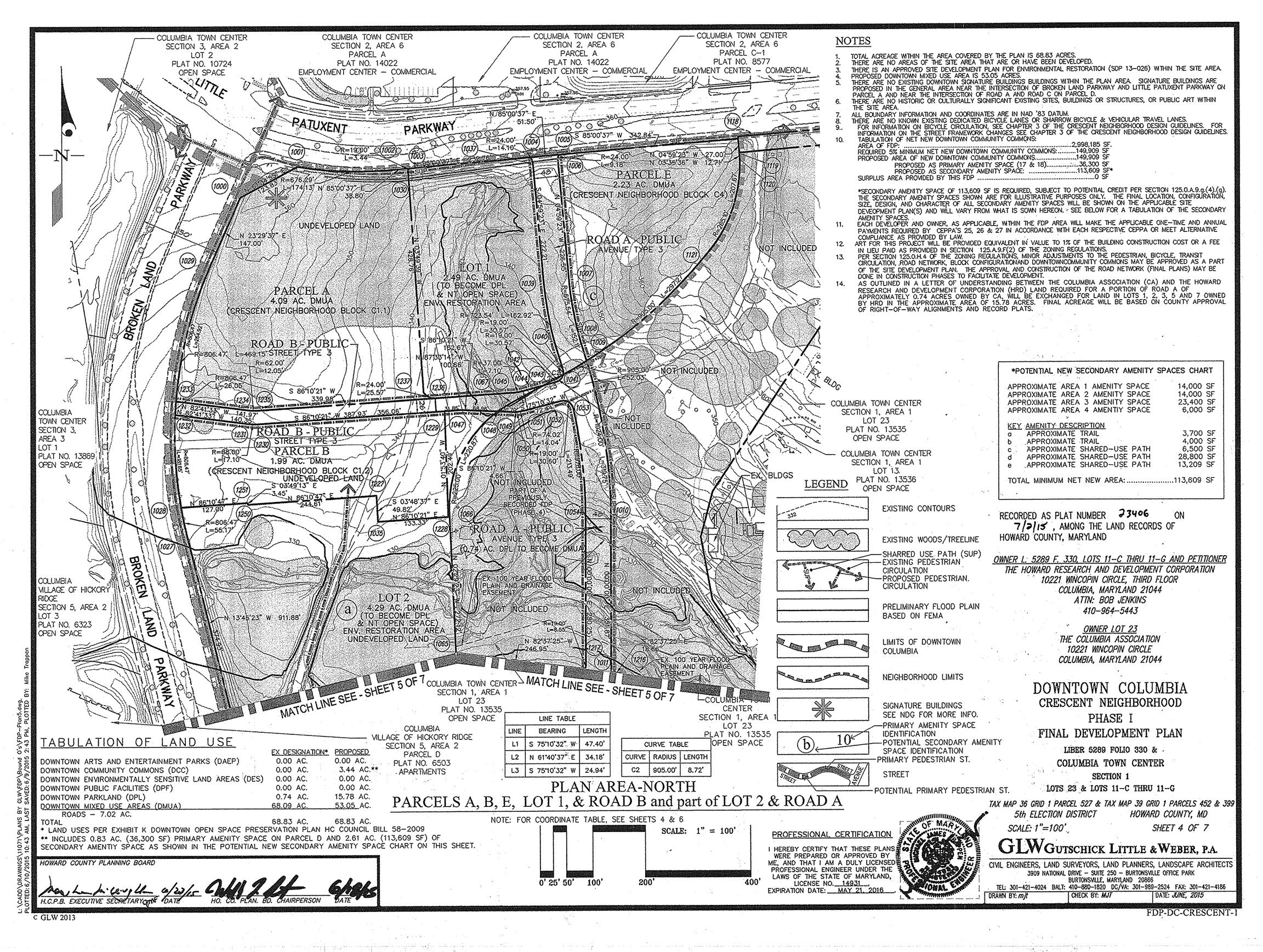
TEL: 301-421-4024 BALT: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186 DATE: JUNE, 2015

CHECK BY: WJT DRAWN BY: mjt

FDP-DC-CRESCENT-1







|             | COORDINATE TABLE<br>FOR ALL SHEETS     |              |  |  |  |
|-------------|--|--------------|--|--|--|
| POINT       | NORTHING                               | EASTING      |  |  |  |
| 1000        | 562,510.14                             | 1,350,057.68 |  |  |  |
| 1001        | 562,569.08                             | 1,350,166.60 |  |  |  |
| 1002        | 562,561.85                             | 1,350,340.09 |  |  |  |
| 1003        | 562,565.22                             | 1,350,378.74 |  |  |  |
| 1004        | 562,585.27                             | 1,350,608.37 |  |  |  |
| 1005        | 562,589.95                             | 1,350,661.93 |  |  |  |
| 1006        | 562,580.87                             | 1,350,660.98 |  |  |  |
| 1007        | 562,355.18                             | 1,350,680.68 |  |  |  |
| 1008        | 562,206.41                             | 1,350,710.79 |  |  |  |
| 1009        | 562,194.08                             | 1,350,714.68 |  |  |  |
| 1010        | 561,891.83                             | 1,350,760.30 |  |  |  |
| 1011        | 561,596.85                             | 1,350,760.30 |  |  |  |
| 1012        | 561,539.96                             | 1,350,760.30 |  |  |  |
| 1013        | 561,294.24                             | 1,350,851.70 |  |  |  |
| 1014        | 561,225.67                             | 1,350,910.91 |  |  |  |
| 1015        | 561,270.92                             | 1,350,689.75 |  |  |  |
| 1016        | 561,137.01                             | 1,350,931.19 |  |  |  |
| 1017        | 561,194.30                             | 1,350,874.58 |  |  |  |
| 1018        | 561,269.07                             | 1,350,810.02 |  |  |  |
| 1019        | 561,271.55                             | 1,350,776.17 |  |  |  |
| <del></del> | ······································ | <del></del>  |  |  |  |

|       | COORDINATE TABLE<br>FOR ALL SHEETS |              |  |  |  |
|-------|------------------------------------|--------------|--|--|--|
| POINT | NORTHING                           | EASTING      |  |  |  |
| 1020  | 561,228.51                         | 1,350,726.32 |  |  |  |
| 1021  | 561,159.02                         | 1,350,655.44 |  |  |  |
| 1022  | 561,084.57                         | 1,350,579.50 |  |  |  |
| 1023  | 560,918.02                         | 1,350,279.46 |  |  |  |
| 1024  | 560,834.58                         | 1,350,210.46 |  |  |  |
| 1025  | 560,917.25                         | 1,350,186.66 |  |  |  |
| 1026  | 560,976.34                         | 1,350,172.20 |  |  |  |
| 1027  | 561,507.60                         | 1,350,042.14 |  |  |  |
| 1028  | 561,916.05                         | 1,349,944.09 |  |  |  |
| 1029  | 561,912.63                         | 1,349,944.69 |  |  |  |
| 1030  | 562,375.33                         | 1,349,999.08 |  |  |  |
| 1031  | 562,562.56                         | 1,350,376.57 |  |  |  |
| 1032  | 562,538.10                         | 1,350,378.20 |  |  |  |
| 1036  | 561,887.66                         | 1,350,318.42 |  |  |  |
| 1038  | 562,572.37                         | 1,350,613.54 |  |  |  |
| 1039  | 562,568.39                         | 1,350,613.88 |  |  |  |
| 1040  | 562,351.00                         | 1,350,632.86 |  |  |  |
| 1041  | 562,177.58                         | 1,350,669.54 |  |  |  |
| 1042  | 562,167.66                         | 1,350,669.86 |  |  |  |
| 1043  | 562,153.65                         | 1,350,656.23 |  |  |  |
|       | . *                                |              |  |  |  |

|       | •                        |              |
|-------|--------------------------|--------------|
|       | COORDINATE<br>FOR ALL SH |              |
| POINT | NORTHING                 | EASTING      |
| 1044  | 562,147.27               | 1,350,632.12 |
| 1045  | 562,135.14               | 1,350,586.29 |
| 1046  | 562,133.99               | 1,350,579.30 |
| 1048  | 562,101.06               | 1,350,476.55 |
| 1049  | 562,098.12               | 1,350,545.44 |
| 1050  | 562,096.76               | 1,350,577.12 |
| 1051  | 562,097.08               | 1,350,581.77 |
| 1052  | 562,099.33               | 1,350,595.61 |
| 1053  | 562,117.87               | 1,350,665.64 |
| 1054  | 562,103.62               | 1,350,689.05 |
| 1055  | 561,891.83               | 1,350,712.30 |
| 1057  | 561,539.96               | 1,350,712.30 |
| 1058  | 561,352.07               | 1,350,756.21 |
| 1059  | 561,323.26               | 1,350,750.38 |
| 1060  | 561,177.42               | 1,350,567.02 |
| 1061  | 561,118.17               | 1,350,489.23 |
| 1062  | 560,994.38               | 1,350,245.27 |
| 1063  | 560,977.27               | 1,350,187.50 |
| 1065  | 561,635.02               | 1,350,465.50 |
| 1066  | 561,906.88               | 1,350,453.68 |
|       |                          |              |

|   | <del>,</del>                    |            |              |  |  |  |
|---|---------------------------------|------------|--------------|--|--|--|
|   | COORDINATE TABLE FOR ALL SHEETS |            |              |  |  |  |
|   | POINT                           | NORTHING   | EASTING      |  |  |  |
|   | 1067                            | 562,114.72 | 1,350,571.72 |  |  |  |
|   | 1068                            | 561,074.55 | 1,350,877.79 |  |  |  |
|   | 1069                            | 560,864.50 | 1,350,838.48 |  |  |  |
|   | 1070                            | 560,734.20 | 1,350,861.27 |  |  |  |
|   | 1071                            | 560,661.48 | 1,350,734.69 |  |  |  |
|   | 1072                            | 560,700.27 | 1,350,653.10 |  |  |  |
|   | 1073                            | 560,532.36 | 1,350,478.70 |  |  |  |
|   | 1074                            | 560,509.02 | 1,350,454.44 |  |  |  |
|   | 1075                            | 560,622.53 | 1,350,346.15 |  |  |  |
|   | 1076                            | 560,601.26 | 1,350,321.34 |  |  |  |
| · | 1077                            | 561,038.40 | 1,351,571.31 |  |  |  |
|   | 1078                            | 561,071.01 | 1,351,942.30 |  |  |  |
|   | 1079                            | 561,067.51 | 1,351,958.29 |  |  |  |
|   | 1080                            | 561,009.32 | 1,351,995.71 |  |  |  |
|   | 1081                            | 560,607.71 | 1,351,925.59 |  |  |  |
|   | 1082                            | 560,645.52 | 1,351,915.48 |  |  |  |
|   | 1083                            | 560,650.71 | 1,351,873.64 |  |  |  |
|   | 1084                            | 560,451.02 | 1,351,848.89 |  |  |  |
|   | 1085                            | 560,228.78 | 1,351,458.36 |  |  |  |
|   | 1086                            | 560,209.98 | 1,351,469.06 |  |  |  |
|   |                                 |            |              |  |  |  |

COLUMBIA VILLAGE OF HICKORY RIDGE SECTION 5, AREA 2 PARCEL D PLAT NO. 6503 APARTMENTS 0' 25' 50' and part of PARCEL D. LOTS 2, 4, 5, 6 & ROAD A

NOTE: FOR LEGEND, SEE SHEET 3
NOTE: FOR ADDITIONAL COORDINATE TABLES, SEE SHEET 7

R=19.00 IEL=23.74 MATCH LINE SEE - SHEET 4 OF 7 MATCH LINE SEE - SHEET 4 OF 1 (TO BECOME DPL) R=62.00' R=88.00' L=22.38'
-ROAD/C/-PUBLIC
0 STREET/TYPE 3 N 00'00'00" E 28,886 SF OR 0.66 AC. DCC (MULTI-USE PATHWAY) L=194.66 "UNDEVELOPED L'AND ROAD A-PUBLIC AVENUE TYPE 3 BROKEN PARCEL C. 6.40 AC. DMUA CRESCENT-NEIGHBORHOOD BLOCKS 62.1 & C2.2 SE SE N/52'42'03" UNDEVELOPED LAND PARKWA N 52 42 03" 1000 -m UNDEVELOPED HAND N 13'45'23" W\_ 60.83' TOL3g (1022) 6.51 AC DMUA (TO BECOME DPL (1024) HICKORY-RIDGE (1069) R=99.00 (C=114.56 & NT OPEN SPACE) / ENV. RESTORATION AREA ROAD COLUMBIA VILLAGE OF HICKORY RIDGE SECTION 5, AREA 2 LOT 3 PLAT NO. 6323 OPEN SPACE Ś 46°05'18". W /11,000/SF\_OR 0:25 AC DCC-PARCEL D 21.37 AC. DMUA (CRESCENT NEIGHBORHOOD BLOCKS C3.1 thru C3.7) SCALE: 1'' = 100'LOT 4 PLAN AREA-MID 3.68 AC. DMUA PARCEL C, LOT 3 & HICKORY RIDGE RD EXT.

LOT 2 -4.23 AC. DMUA (1218)

I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 14931., EXPIRATION DATE: MAY 21, 2016.

COLUMBIA, MARYLAND 21044 DOWNTOWN COLUMBIA CRESCENT NEIGHBORHOOD

7/2/15, AMONG THE LAND RECORDS OF

OWNER L. 5289 F. 330, LOTS 11—C THRU 11—G AND PETITIONER THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION 10221 WINCOPIN CIRCLE, THIRD FLOOR

COLUMBIA, MARYLAND 21044

ATTN: BOB JENKINS 410-964-5443

OWNER LOT 23 THE COLUMBIA ASSOCIATION 10221 WINCOPIN CIRCLE

23407 ON

COLUMBIA TOWN CENTER

SECTION 1, AREA 1 LOT 23 PLAT NO. 13535

OPEN SPACE

NOT INCLUDED

EX 100 YEAR FLOOD PLAIN AND ORAINAGE EASEMENT

LOT 5 1.98 AC DMUA TO BECOME DPL

RECORDED AS PLAT NUMBER

HOWARD COUNTY, MARYLAND

ONGE AC DMUAN & NT O/S)

PHASE I FINAL DEVELOPMENT PLAN

> LIBER 5289 FOLIO 330 & COLUMBIA TOWN CENTER SECTION 1

LOTS 23 & LOTS 11-C THRU 11-G

TAX MAP 36 GRID 1 PARCEL 527 & TAX MAP 39 GRID 1 PARCELS 452 & 399 5th ELECTION DISTRICT HOWARD COUNTY, MD

SCALE: 1"=100' SHEET 5 OF 7

# GLWGUTSCHICK 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 BALT: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186

DATE: JUNE, 2015

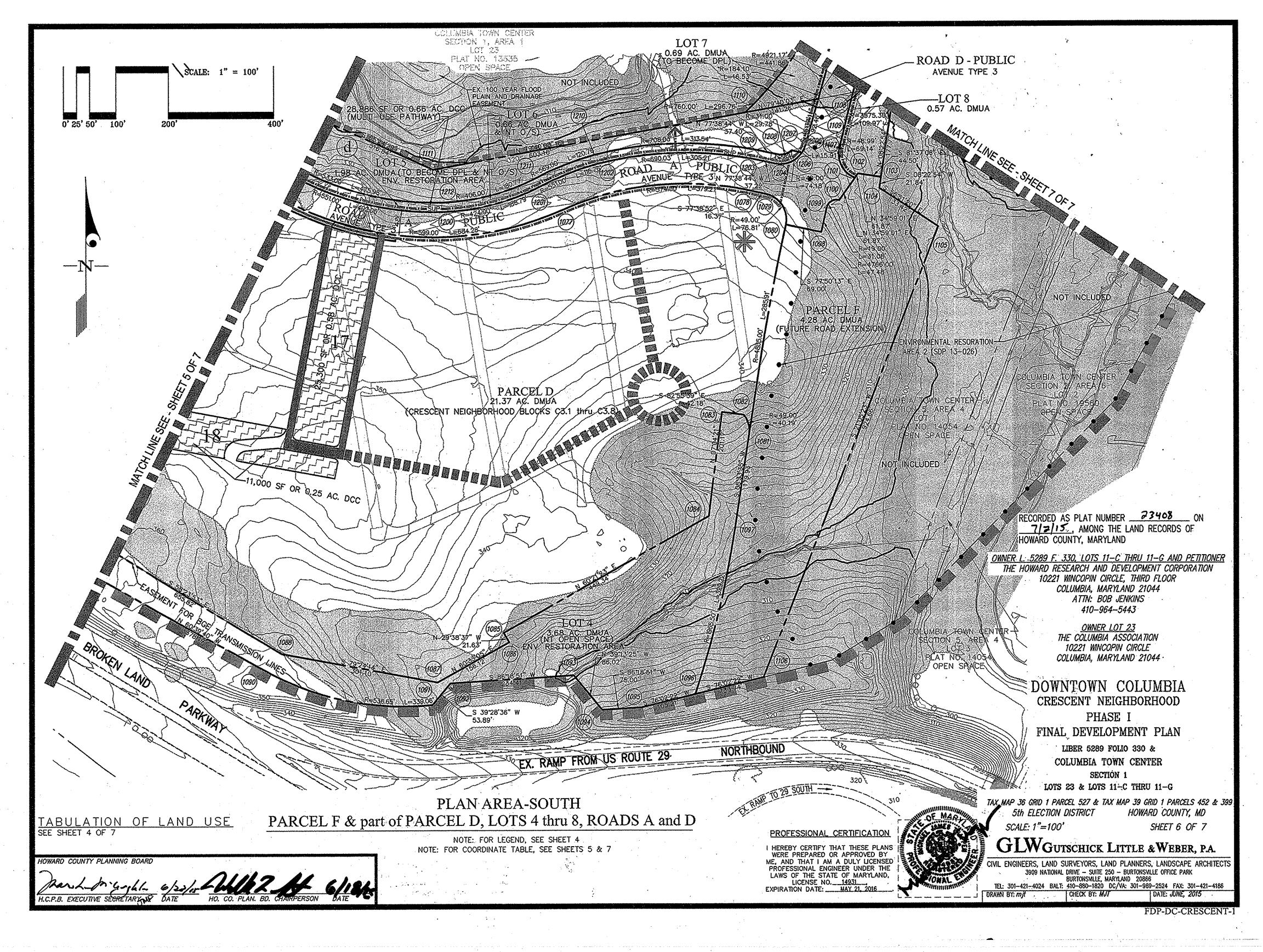
TABULATION OF LAND USE SEE SHEET 4 OF 7

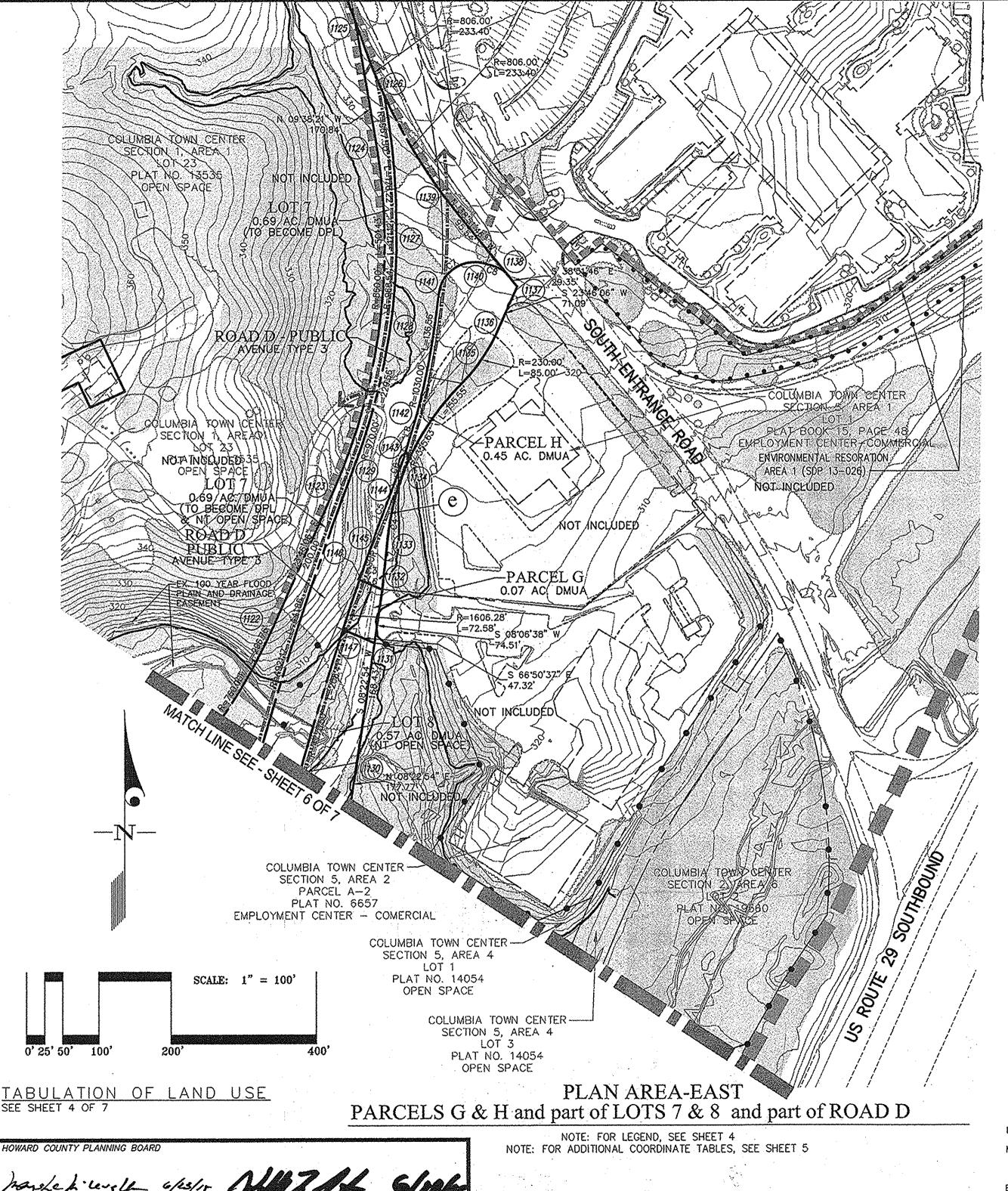
HOWARD COUNTY PLANNING BOARD

H.C.P.B. EXECUTIVE SECRETARY

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FDP-DC-CRESCENT-1





| COORDINATE TABLE<br>FOR ALL SHEETS |            |               |  |  |
|------------------------------------|------------|---------------|--|--|
| POINT                              | NORTHING   | EASTING       |  |  |
| 1087                               | 560,133.22 | 1,351,333.,11 |  |  |
| 1088                               | 560,188.59 | 1,351,037.15  |  |  |
| 1089                               | 560,346.31 | 1,350,667.91  |  |  |
| 1090                               | 560,161.01 | 1,350,997.59  |  |  |
| 1091                               | 560,089.61 | 1,351,323.31  |  |  |
| 1092                               | 560,131.21 | 1,351,357.57  |  |  |
| 1093                               | 560,146.28 | 1,351,591.50  |  |  |
| 1094                               | 560,079.64 | 1,351,645.89  |  |  |
| 1095                               | 560,084.46 | 1,351,720.74  |  |  |
| 1096                               | 560,109.85 | 1,351,822.84  |  |  |
| 1097                               | 560,429.78 | 1,351,898.81  |  |  |
| 1098                               | 560,994.78 | 1,352,063.16  |  |  |
| 1099                               | 561,041.15 | 1,352,073.39  |  |  |
| 1100                               | 561,055.18 | 1,352,097.31  |  |  |
| 1101                               | 561,097.68 | 1,352,127.05  |  |  |
| 1102                               | 561,105.87 | 1,352,132.79  |  |  |
| 1103                               | 561,099.38 | 1,352,176.82  |  |  |
| 1104                               | 561,077.78 | 1,352,173.63  |  |  |
| 1105                               | 561,004.83 | 1,352,285.34  |  |  |
| 1106                               | 560,142.11 | 1,351,952.63  |  |  |
|                                    |            |               |  |  |

| POINT | NORTHING   | EASTING     |
|-------|------------|-------------|
| 1215  | 561,539.96 | 1,350,778.3 |
| 1216  | 561,594.52 | 1,350,778.3 |
| 1217  | 561,611.58 | 1,350,712.3 |
| 1218  | 561,592.05 | 1,350,693.0 |
| 1219  | 561,595.45 | 1,350,454.9 |
| 1220  | 561,592.93 | 1,350,432.8 |
| 1221  | 561,497.89 | 1,350,044.5 |
| 1222  | 561,472.63 | 1,350,050.7 |
| 1223  | 561,567.68 | 1,350,438.9 |
| 1224  | 561,569.45 | 1,350,454.6 |
| 1225  | 561,566.04 | 1,350,693.5 |
| 1226  | 561,547.04 | 1,350,712.3 |
| 1227  | 561,937.37 | 1,350,315.  |
| 1228  | 561,896.56 | 1,350,451.4 |
| 1229  | 562,098.93 | 1,350,444.7 |
| 1230  | 562,075.16 | 1,350,089.4 |
| 1231  | 562,075.68 | 1,350,072.4 |
| 1232  | 562,093.54 | 1,349,933.  |
| 1233  | 562,119.53 | 1,349,934.9 |
| 1234  | 562,101.47 | 1,350,075.7 |

|       | COORDINATE TABLE<br>FOR ALL SHEETS |              |  |  |  |
|-------|------------------------------------|--------------|--|--|--|
| POINT | NORTHING                           | EASTING      |  |  |  |
| 1107  | 561,154.06                         | 1,352,097.76 |  |  |  |
| 1108  | 561,260.88                         | 1,352,123.90 |  |  |  |
| 1109  | 561,248.88                         | 1,352,058.07 |  |  |  |
| 1110  | 561,264.81                         | 1,352,062.46 |  |  |  |
| 1111  | 561,247.18                         | 1,352,048.75 |  |  |  |
| 1112  | 561,223.54                         | 1,351,919.10 |  |  |  |
| 1113  | 561,115.36                         | 1,351,325.72 |  |  |  |
| 1114  | 561,330.42                         | 1,350,856.27 |  |  |  |
| 1115  | 561,594.46                         | 1,350,778.81 |  |  |  |
| 1120  | 562,619.77                         | 1,351,003.47 |  |  |  |
| 1121  | 562,592.87                         | 1,351,005.82 |  |  |  |
| 1122  | 562,580.18                         | 1,351,006.61 |  |  |  |
| 1123  | 562,390.48                         | 1,350,936.05 |  |  |  |
| 1124  | 561,465.23                         | 1,352,088.05 |  |  |  |
| 1125  | 561,648.26                         | 1,352,168.66 |  |  |  |
| 1126  | 562,138.87                         | 1,352,229.46 |  |  |  |
| 1127  | 562,307.29                         | 1,352,200.85 |  |  |  |
| 1128  | 562,203.62                         | 1,352,241.15 |  |  |  |
| 1129  | 562,028.43                         | 1,352,257.73 |  |  |  |
| 1130  | 561,907.48                         | 1,352,253.06 |  |  |  |

| COORDINATE TABLE FOR ALL SHEETS |            |              |  |
|---------------------------------|------------|--------------|--|
| POINT                           | NORTHING   | EASTING      |  |
| 1235                            | 562,101.11 | 1,350,087.75 |  |
| 1236                            | 562,123.80 | 1,350,426.97 |  |
| 1237                            | 562,134.75 | 1,350,405.19 |  |

| ,   | 1149  | 561,961.02               | 1,352,405.43 |
|-----|-------|--------------------------|--------------|
|     | 1150  | 561,938.16               | 1,352,423.85 |
|     |       | , .                      |              |
| ٠   |       | COORDINATE<br>FOR ALL SH |              |
|     | POINT | NORTHING                 | EASTING      |
|     | 1250  | 561,921.07               | 1,350,071.04 |
|     | 1251  | 561,924.51               | 1,350,070.81 |
|     | 1252  | 560,67.99                | 1,350,804.74 |
| - * |       |                          |              |

COORDINATE TABLE

1132 | 561,464.23 | 1,352,175.02

EASTING

1,352,198.60

1,352,204.18

1,352,206.65

1,352,237.79

1,352,227.28

1,352,202.73

1,352,254.67

561,460.49 1,352,183.77

561,589.34 1,352,245.55

561,616.02 1,352,241.87

561,673.06 1,352,264.79

561,699.04 1,352,267.20

561,803.33 1,352,347.51

561,812.03 1,352,303.64

561,873.10 1,352,395.20

561,928.99 1,352,316.29

561,943.33 1,352,320.19

FOR ALL SHEETS

POINT | NORTHING

1133 | 561,530.44

1136 | 561,441.88

1138 | 561,275.25

1135

1137

1139

1147

561,685.02

561,529.35

561,515.64

561,663.54

RECORDED AS PLAT NUMBER 23409 7/2/15, AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

OWNER L. 5289 F. 330, LOTS 11-C THRU 11-G AND PETITIONER THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION 10221 WINCOPIN CIRCLE, THIRD FLOOR COLUMBIA, MARYLAND 21044 ATTN: BOB JENKINS

410-964-5443

OWNER LOT 23 THE COLUMBIA ASSOCIATION 10221 WINCOPIN CIRCLE

COLUMBIA, MARYLAND 21044

| UNE TABLE |               |        |  |  |  |  |
|-----------|---------------|--------|--|--|--|--|
| UNE       | BEARING       | ĹENGTH |  |  |  |  |
| L6        | S 6673'54" E  | 34.02  |  |  |  |  |
| L7        | S 06'00'37" W | 74.11' |  |  |  |  |
| L8        | N 16'31'04" E | 69.98' |  |  |  |  |

| CURVE TABLE |         |        |
|-------------|---------|--------|
| CURVE       | RADIUS  | LENGTH |
| С3          | 669.84  | 30.26  |
| Ç4          | 355.66  | 86.11  |
| C5          | 2494.79 | 112.72 |
| √¢6         | 1030.00 | 37.21  |
| C7          | 49.00'  | 83.83  |
| C8          | 177.00  | 29.91  |

DOWNTOWN COLUMBIA CRESCENT NEIGHBORHOOD

PHASE I FINAL DEVELOPMENT PLAN

> LIBER 5289 FOLIO 330 & COLUMBIA TOWN CENTER SECTION 1

LOTS 23 & LOTS 11-C THRU 11-G

TAX MAP 36 GRID 1 PARCEL 527 & TAX MAP 39 GRID 1 PARCELS 452 & 399 5th ELECTION DISTRICT HOWARD COUNTY, MD

SCALE: 1"=100'

SHEET 7 OF 7

## GLWGUTSCHICK 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 BALT: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186

CHECK BY: MUT DATE: *JUNE, 2015* 

FDP-DC-CRESCENT-

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED OR APPROVED BY

ME, AND THAT I AM A DULY LICENSES
PROFESSIONAL ENGINEER UNDER THE
LAWS OF THE STATE OF MARYLAND,
LICENSE NO. 14931...,
EXPIRATION DATE: MAY 21, 2016