

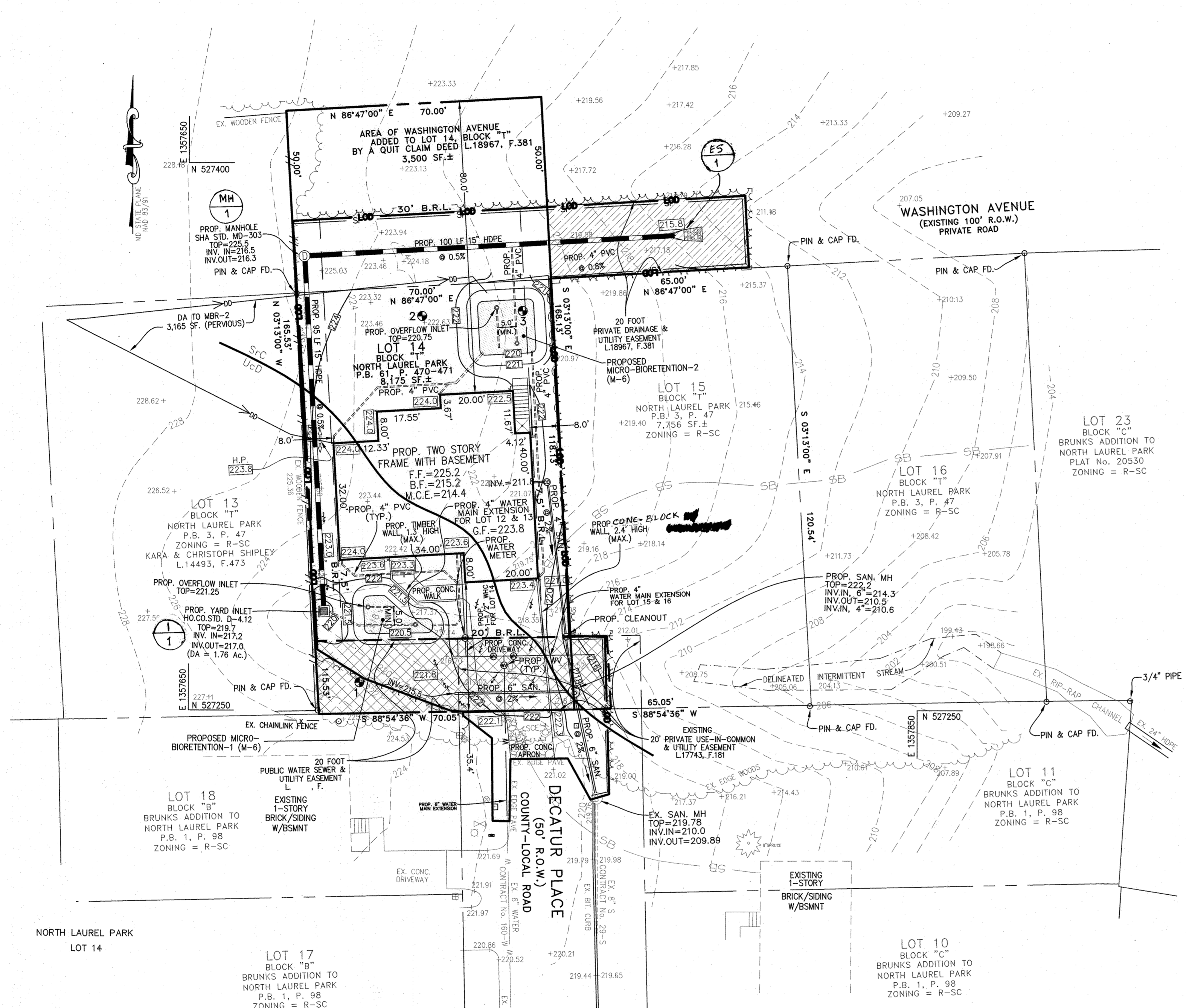
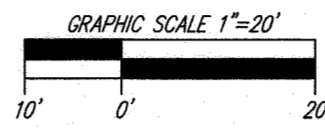
GENERAL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY STANDARDS AND SPECIFICATIONS. ALL WORK AND MATERIALS SHALL COMPLY WITH O.S.H.A. STANDARDS.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
- THE CONTRACTOR IS TO NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE DAYS BEFORE STARTING WORK ON THESE DRAWINGS:
MISS UTILITY: 1-800-257-7777
VERIZON: 800-743-0033
BUREAU OF UTILITIES: 410-313-4000
A&T: 1-800-252-1133
B.G.A.E. (EMERGENCY): 410-685-0123
B.G.A.E. (CONSTRUCTION SERVICES): 410-637-8713
STATE HIGHWAY ADMINISTRATION: 410-531-5533
COLONIAL PIPELINE CO.: 410-795-1390
- SITE ANALYSIS:**
TOTAL PROJECT AREA: 0.268 AC.
PRESENT ZONING: R-SC
USE OF STRUCTURE: RESIDENTIAL
BUILDING COVERAGE: 2,262 SF (0.05 AC)
PAVED AREA ON SITE: 831 SF (0.02 AC)
LIMIT OF DISTURBED AREA: 0.254 AC
CUT: 487 CY FILL: 110 CY
- PROJECT BACKGROUND:**
LOCATION: TAX MAP 50, BLOCK 3, PARCEL 426
DEED REFERENCES: L 17743, F 189
DPZ REFERENCES: PLAT BOOK 3, PAGE 47, PLAT BOOK 61, PAGE 470-471 AND ECP-180-111
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/BUREAU OF ENGINEERING/CONSTRUCTION INSPECTION DIVISION AT (410) 313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR TO START OF WORK.
- ANY DAMAGE TO PUBLIC RIGHT-OF-WAY, PAVING, OR EXISTING UTILITIES WILL BE CORRECTED AT THE CONTRACTOR'S EXPENSE.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARD AND SPECIFICATIONS OF HOWARD COUNTY AND THE STANDARDS AND SPECIFICATIONS OF THE MARYLAND STATE HIGHWAY ADMINISTRATION, IF APPLICABLE.
- EXISTING UTILITIES LOCATED FROM ROAD CONSTRUCTION PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER EXTENSION PLANS AND AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTOR'S INFORMATION. CONTRACTOR SHALL LOCATE EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCTION ACTIVITIES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES AND TO MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED DUE TO CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
- TRAFFIC CONTROL DEVICES, MARKINGS AND SIGNING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). ALL STREET AND REGULATORY SIGNS SHALL BE IN PLACE PRIOR TO THE PLACEMENT OF ANY ASPHALT.
- ESTIMATES OF EARTHWORK QUANTITIES ARE PROVIDED SOLELY FOR THE PURPOSE OF CALCULATING FEES.
- SOIL COMPACTION SPECIFICATIONS, REQUIREMENTS, METHODS AND MATERIALS ARE TO BE IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE PROJECT GEOTECHNICAL ENGINEER. GEOTECHNICAL ENGINEER TO CONFIRM ACCEPTABILITY OF PROPOSED PAVING SECTION, BASED ON SOIL TEST PRIOR TO CONSTRUCTION.
- THE COORDINATES SHOWN HEREON ARE BASED UPON HOWARD COUNTY GEODETIC CONTROL MONUMENTS 5050 AND 5055.
- THE BOUNDARY & TOPOGRAPHY SHOWN HEREON IS BASED ON A SURVEY PERFORMED BY NJR & ASSOC., L.L.C. DATED JULY, 2017.
- THIS PROPERTY IS LOCATED IN THE METROPOLITAN DISTRICT AND IS TO BE SERVED BY PUBLIC WATER AND PUBLIC SEWER. WATER CONTRACT NO. 44-3727, SEWER CONTRACT NO. 10-3697. THE SUBJECT PROPERTY IS ZONED "R-SC" PER THE 10-06-2013 COMPREHENSIVE ZONING PLAN.
- A NOISE STUDY IS NOT REQUIRED FOR THIS PROJECT.
- ALL REINFORCED CONCRETE FOR STORM DRAIN STRUCTURES SHALL HAVE A MINIMUM OF 28 DAYS STRENGTH OF 3500 P.S.I.
- ALL STORMDRAIN PIPE BEDDING IS TO BE CLASS "C", AS REQUIRED BY ASHSTO-180.
- ALL BUILDINGS TO HAVE ROOF LEADERS WHICH EMPTY INTO STORM DRAIN SYSTEM.
- ANY EXISTING STREET TREES DAMAGED OR DESTROYED DURING CONSTRUCTION WILL BE REPLACED BY THE CONTRACTOR.
- THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. A FINANCIAL SURETY IN THE AMOUNT OF \$1,800.00 FOR THE REQUIRED 6 SHADE TREES SHALL BE POSTED WITH THE GRADING PERMIT FOR THIS PLAN.
- THE SUBJECT PROPERTY IS EXEMPT FROM FOREST CONSERVATION REQUIREMENTS PER SECTION 16.10220(1)(i) AS THE PROPERTY IS LESS THAN 40,000 SQUARE FEET.
- NO RARE, THREATENED OR ENDANGERED SPECIES WERE OBSERVED ON THIS PROPERTY.
- THIS PROJECT IS SUBJECT TO COMPLIANCE WITH THE AMENDED FIFTH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS. DEVELOPMENT OR CONSTRUCTION ON THIS PROPERTY MUST COMPLY WITH REGULATIONS AND BUFFER REGULATIONS AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN, WAIVER PETITION APPLICATIONS OR BUILDING/GRADING PERMIT APPLICATIONS.
- DECATUR PLACE IS NOT A SCENIC ROAD.
- TO THE BEST OF THE OWNER'S KNOWLEDGE, THERE ARE NO CEMETERIES OR GRAVE SITES LOCATED ON THE SUBJECT PROPERTY.
- NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING AND NEW STRUCTURES SHALL BE PERMITTED WITHIN THE REQUIRED WETLANDS, STREAMS OR OTHER BUFFERS, FOREST CONSERVATION AREAS AND 100 YEAR FLOODPLAIN.
- STORM WATER MANAGEMENT TO BE PROVIDED FOR THIS DEVELOPMENT BY ENVIRONMENTAL SITE DESIGN UTILIZING TWO MICRO-BIORETENTIONS (M-6). THIS SITE IS NOT LOCATED IN A HISTORIC DISTRICT, NOR ARE THERE ANY HISTORIC STRUCTURES ON SITE.
- STOODPING WILL BE PERMITTED ON SITE.
- THERE ARE NO STEEP SLOPES 20% OR GREATER, WETLANDS, STREAMS OR FLOODPLAIN ON THIS SITE.
- DRIVEWAYS SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
A) WIDTH - 12 FEET (16 FEET IF SERVING MORE THAN ONE RESIDENCE)
B) SURFACE - 6" OF COMPACTED CRUSHER RUN BASE W/1/4" AND CHIP COATING (1-1/2" MIN.) FERMABLE SURFACE - 12" ASTM C-33 3/4" TO 2" STONE WITH 7" PERMEABLE CONCRETE
C) GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE, AND STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 CROSS TONS (H25 LOADING)
D) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD EVENTS WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE
E) MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE
- THE ENVIRONMENTAL SITE DESIGN FACILITIES ON THIS LOT ARE TO BE PRIVATELY OWNED AND MAINTAINED BY THE HOMEOWNER.
- CONTRACTOR TO MAINTAIN POSITIVE SLOPE AWAY FROM THE FOUNDATION OF THE HOUSE.
- THIS PROJECT IS LOCATED WITHIN THE LITTLE PATUXENT RIVER WATERSHED.
- THERE IS NO EXISTING STRUCTURE LOCATED ON THIS PROPERTY.
- THIS PROPERTY CONTAINS ERODIBLE SOIL.
- WAIVER PETITION NO. 19-126, APPROVED ON JULY 16, 2019 APPROVING WAIVER TO SUBSECTION 16.116(2)(i). APPROVAL SUBJECT TO DISTURBANCE WITHIN 50 FEET OF AN INTERMITTENT STREAM BANK.
- IN ACCORDANCE WITH SECTION 125 OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS OR EXTERIOR STAIRWAYS NOT MORE THAN 16 FEET IN WIDTH MAY PROJECT NOT MORE THAN 4 FEET INTO ANY SETBACKS. PORCHES OR DECKS, OPEN OR ENCLOSED MAY PROJECT NOT MORE THAN 10 FEET INTO THE FRONT OR REAR YARD SETBACK.
- IN ACCORDANCE WITH SECTION 16.116(2)(i) & (ii) OF THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS, AN APPROVAL WAS ISSUED ON 07/16/2019 BY HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING FOR THE LIMITS OF DISTURBANCE FOR THIS PROJECT.
- ALL OFFSITE DISTURBANCE INTO THE ADJOINING PROPERTIES MUST BE CONTAINED WITHIN THE RECORDED EASEMENTS.
- WATER AND SEWER FOR THIS SITE IS PROVIDED BY ADD.**

SITE ANALYSIS DATA CHART

AREA OF LOT 14	= 0.188 ACRES (8,175 SF.)
AREA ACQUIRED BY QUITCLAIM, L.18967, F.381	= 0.080 ACRES (3,500 SF.)
TOTAL PROPERTY AREA	= 0.268 ACRES (11,675 SF.)
TOTAL AREA WITHIN THE LIMIT OF DISTURBANCE	= 0.254 ACRES (11,070 SF.)
OFFSITE AREA WITHIN LIMIT OF DISTURBANCE	= 0.043 ACRES (1,875 SF.)
PROPERTY AREA WITHIN LIMIT OF DISTURBANCE	= 0.211 ACRES (9,195 SF.)
TOTAL PROPERTY IMPERVIOUS AREA PROPOSED	= 0.071 ACRES (3,114 SF.)
PROPOSED GREEN/OPEN AREA	= 0.148 ACRES (6,446 SF.)
SITE USAGE	= SINGLE FAMILY DETACHED
SITE AREA WITHIN WETLAND	= 0 ACRES
SITE AREA WITHIN 25' WETLAND BUFFER	= 0 ACRES
SITE AREA OF STEEP SLOPES	= 0.188 ACRES
SITE AREA OF ERODIBLE SOILS	= 0 ACRES
SITE AREA WITHIN 100-YR FLOODPLAIN	= 0 ACRES
SITE AREA WITHIN STREAM BUFFER	= 0.026 ACRES

SITE DEVELOPMENT PLAN
LOT 14
BLOCK "T"
NORTH LAUREL PARK
BETHANCOURT AND GRANT RESIDENCE
9294 DECATUR PLACE



PERMIT INFORMATION CHART

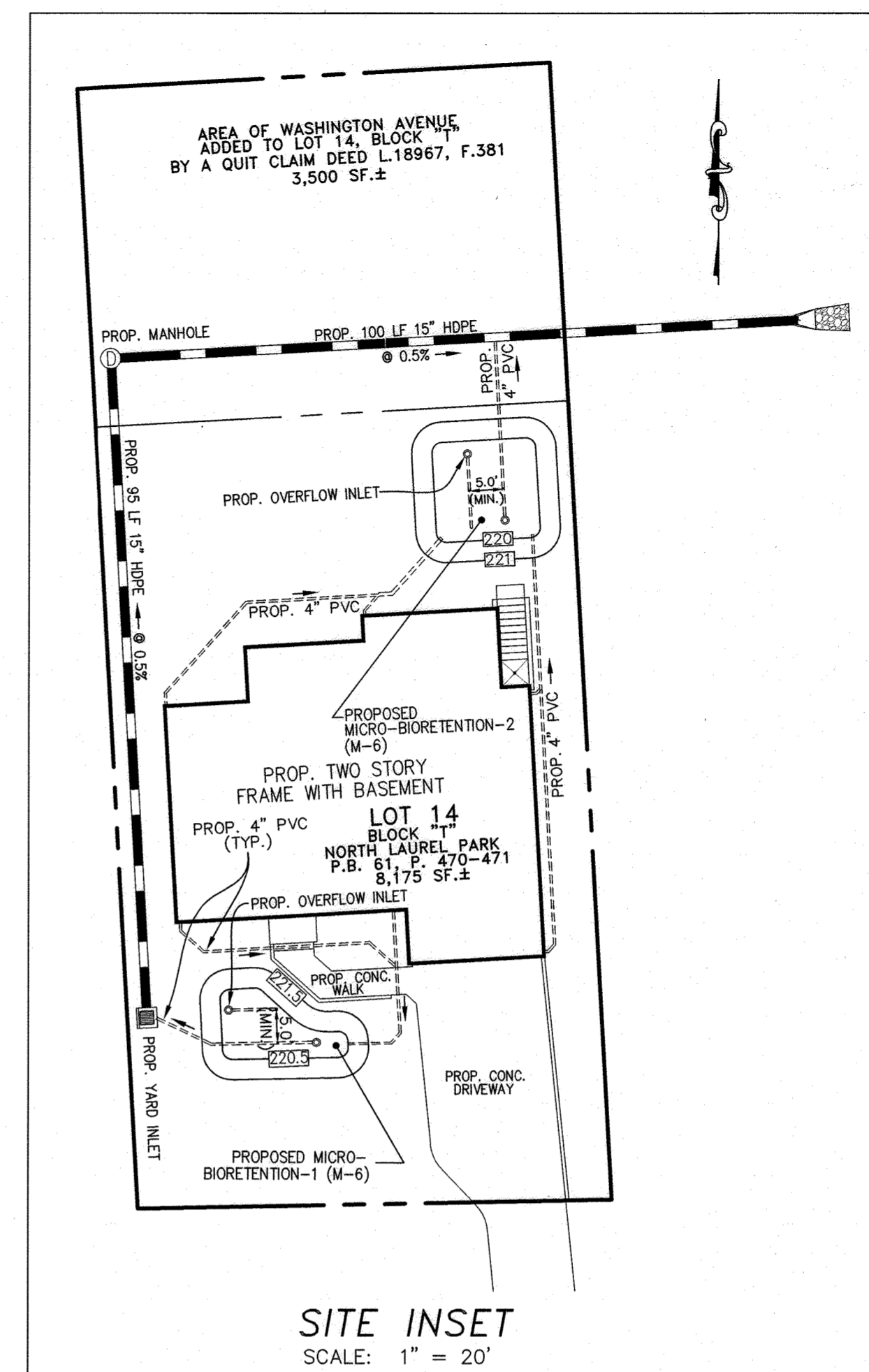
SUBDIVISION NAME	SECTION	LOT No.-14
NORTH LAUREL PARK BLOCK "T"	N/A	PARCEL-426
PLAT No.	GRID	TAX MAP/ELECTION DISTRICT
P.B. 61	3	50 6
PLAT 470-471	R-SC	6069-03
WATER CODE- C-05	SEWER CODE- 7141500	

ADDRESS CHART

LOT NUMBER	STREET ADDRESS
14	9294 DECATUR PLACE

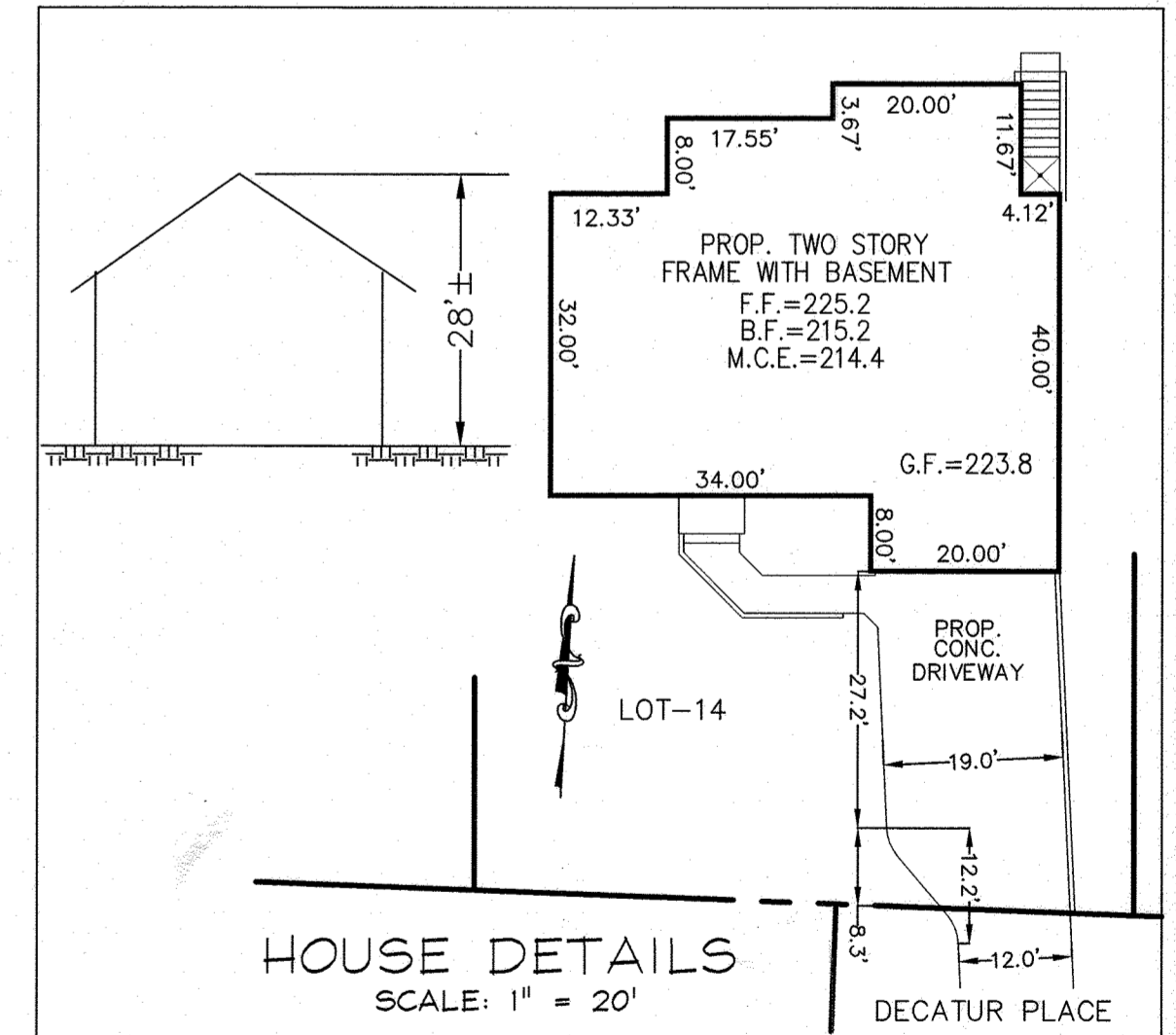
PROPOSED IMPERVIOUS AREA ON LOT

BUILDING	2,262 SF.
DRIVEWAY	661 SF.
WALK & STOOP	119 SF.
AREAWAY	72 SF.
TOTAL	3,114 SF.



SOIL TABLE

SYMBOL	NAME/DESCRIPTION	TYPE	HYDROLIC	K VALUE	HIGHLY ERODIBLE
SrC	Sassafras & Croom 5 to 10% slopes	B	YES	0.20-1.98	NO
UcD	Urban land-Chillum-Beltsville Complex, 5 to 15% slopes	C	YES	0.00-1.98	YES



- OPERATION AND MAINTENANCE SCHEDULE FOR MICRO-BIO RETENTION (M-6)**
- The Owner shall maintain the plant material, mulch layer and soil layer annually. Maintenance of mulch and soil is limited to correcting areas of erosion or wash out. Any mulch replacement shall be done in the spring. Plant material shall be checked for disease and insect infestation and maintenance will address dead material and pruning. Acceptable replacement plant material is limited to the following: 2000 Maryland Stormwater Design Manual Volume II, Table A-4.1 and 2.
 - The Owner shall perform a plant in the spring and in the fall of each year. During the inspection, the Owner shall remove dead and diseased vegetation considered beyond treatment, replace dead plant material with acceptable replacement plant material, treat diseased trees and shrubs, and replace all deficient stakes and wires.
 - The Owner shall inspect the mulch each spring. The mulch shall be replaced every two to three years. The previous mulch layer shall be removed before the new layer is applied.
 - The Owner shall correct soil erosion on an as needed basis, with a minimum of once per month and after each heavy storm.

SHEET INDEX

DESCRIPTION	SHEET No.
SITE LAYOUT, GRADING, SOIL EROSION AND SEDIMENT CONTROL PLAN	1 OF 3
SITE DETAILS AND NOTES	2 OF 3
LANDSCAPE PLAN & DETAILS AND STORM DRAIN PROFILE	3 OF 3

APPROVED: HOWARD SOIL CONSERVATION DISTRICT
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] 6/30/20
DATE

APPROVED: DEPARTMENT OF PLANNING AND ZONING
CHIEF, DEVELOPMENT ENGINEERING DIVISION *[Signature]* 10.1.20 DATE
CHIEF, DIVISION OF LAND DEVELOPMENT *[Signature]* 10/23/20 DATE
DIRECTOR *[Signature]* 10/23/20 DATE

REVISIONS

No.	DATE	DETAILS

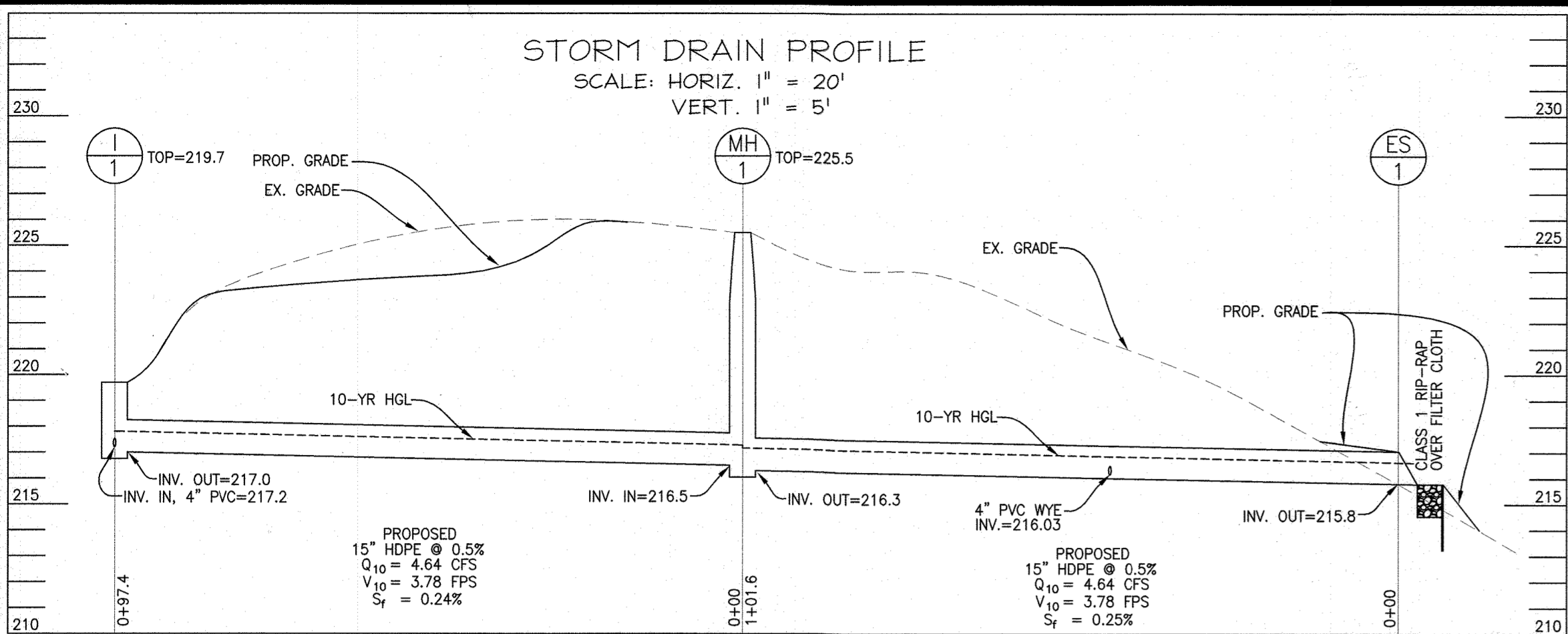
PLAN PREPARED BY:
NJR & ASSOCIATES
Land Surveying and Planning
2770 STATE ROUTE 32
WEST FRIENDSHIP, MD 21794
TEL: (240) 508-3200

STATE OF MARYLAND
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE # 11049. EXPIRATION DATE: 2/10/2019.
[Signature] 06/25/2020
DATE

DEVELOPER'S CERTIFICATE
I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL, AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] 8/2/2020
SIGNATURE OF DEVELOPER DATE

DEVELOPER
CARLIS HOMES
2120 BALDWIN AVENUE,
Suite 200
CROFTON, MD 21144
(301) 261-0277
OWNER
EVELYN BETHANCOURT
6619 23RD AVENUE
HYATSVILLE, MD 20782
(301) 785-8836

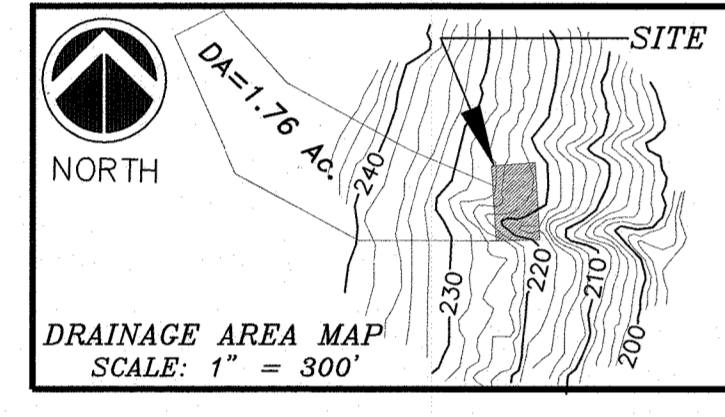
SITE LAYOUT, GRADING, SOIL EROSION AND SEDIMENT CONTROL PLAN
NORTH LAUREL PARK
LOT 14
BLOCK "T"
BETHANCOURT AND GRANT RESIDENCE
9294 DECATUR PLACE
PLAT BOOK 61, PLAT 470-471 TAX MAP 50, GRID 3, PARCEL 426
ZONING: R-SC 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1" = 20' JOB NO.: 3404 DATE: JUNE 25, 2019 SHEET: 1 OF 3



INLET DRAINAGE ANALYSIS

DRAINAGE AREA = 1.76 Ac.
 TIME OF CONCENTRATION (T_c) = 5 Min. (Conservative)
 L₁₀ = 8.5"/24 Hr.
 L₁₀₀ = 12.75"/24 Hr.
 S/A = SLOPE AT POINT OF STUDDY = 0.09'/ft
 COMPOSITE "C" FACTOR = 0.31
 Q = C x L x A

Q₁₀ = 0.31 x 8.5 x 1.76 = 4.64 c.f.s.
 Q₁₀₀ = 0.31 x 12.75 x 1.76 = 6.96 c.f.s.



- LEGEND**
- ⊙ EX. SANITARY SEWER MANHOLE
 - ⊕ EX. WATER VALVE
 - ⊙ EX. LIGHT POLE
 - ⊠ EX. WOOD POST
 - ⊠ EX. TELEPHONE/CABLE PEDESTAL
 - ⊠ EX. MAILBOX
 - ⊙ EX. GAS VALVE
 - ⊙ EX. EVERGREEN TREE
 - ⊙ PROP. WATER VALVE
 - ⊙ PROP. WATER METER
 - ⊙ PROP. SANITARY SEWER CLEANOUT
 - ⊙ PROP. SPOT ELEVATION
 - EX. CONTOUR
 - PROP. CONTOUR
 - EX. EDGE WOODED AREA
 - PROP. EDGE WOODED AREA
 - PROP. SUPER SILT FENCE
 - PROP. SILT FENCE
 - PROP. LIMIT OF DISTURBANCE
 - PROP. DRAINAGE DIVIDE
 - EX. WOOD FENCE
 - EX. CHAINLINK FENCE
 - EX. SOIL TYPE DEVISION LINE
 - EX. DELINEATED INTERMITTENT STREAM LINE
 - EX. 50' STREAM BUFFER LINE
 - PRIVATE DRAINAGE AND UTILITY EASEMENT
 - PUBLIC SEWER AND UTILITY EASEMENT
 - PROP. STABILIZED CONSTRUCTION ENTRANCE
 - ⊙ SOIL BORING LOCATION
 - ⊙ PROP. DECIDUOUS TREE

APPROVED: *Chad Clark*
 CHIEF, DEVELOPMENT ENGINEERING DIVISION
 DATE: 10-1-20

APPROVED: *[Signature]*
 CHIEF, DIVISION OF LAND DEVELOPMENT
 DATE: 10-23-20

APPROVED: *[Signature]*
 DIRECTOR

NO.	DATE	REVISIONS

PLAN PREPARED BY:
NJR & ASSOCIATES
 Land Surveying and Planning
 2770 STATE ROUTE 32
 WEST FRIENDSHIP, MD 21794
 TEL: (240) 508-3200

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE # 11045, EXPIRATION DATE: 2/10/2019.
 DATE: 06/25/2020

DEVELOPER'S CERTIFICATE

"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL, AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD COUNTY CONSERVATION DISTRICT."

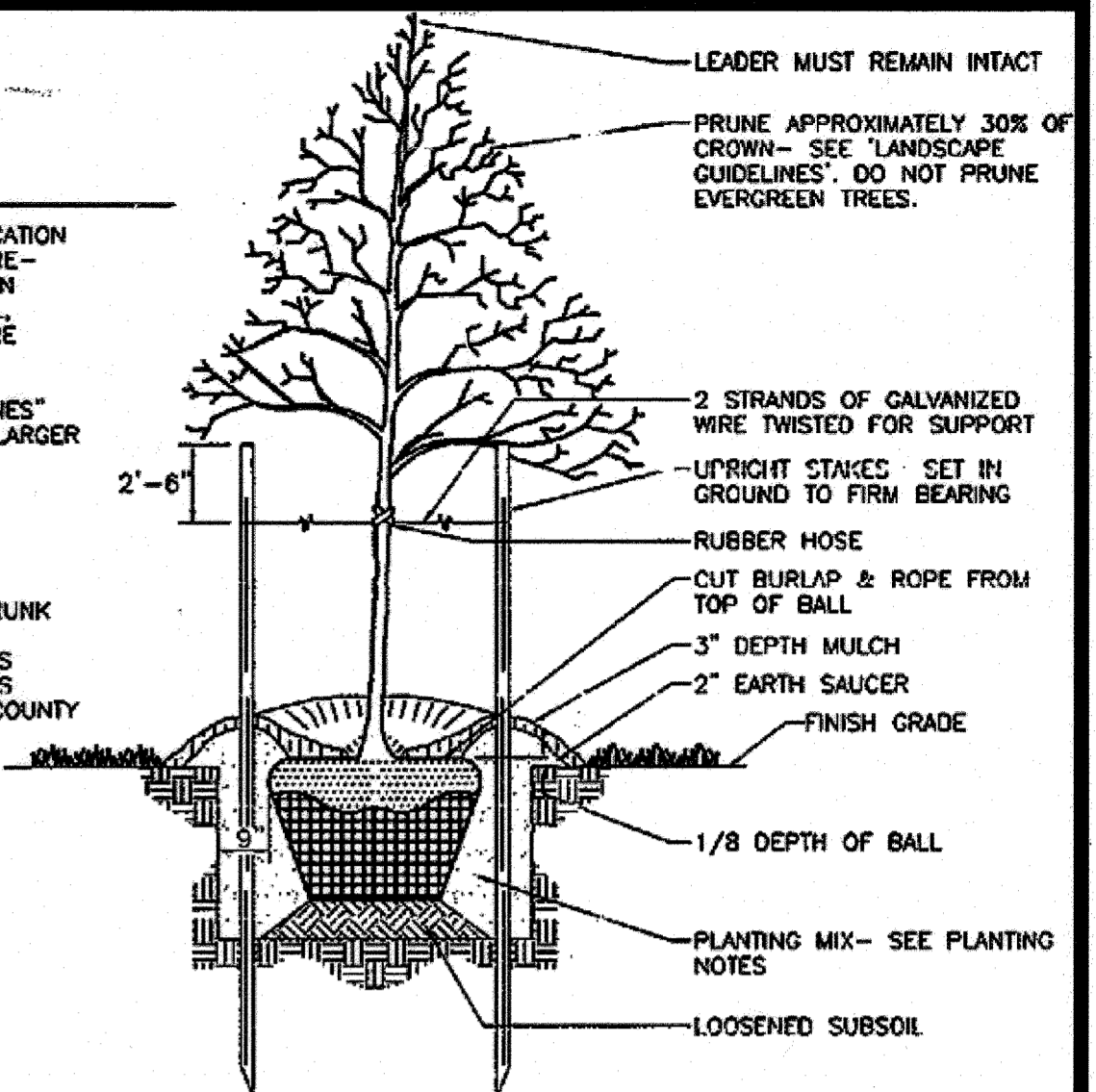
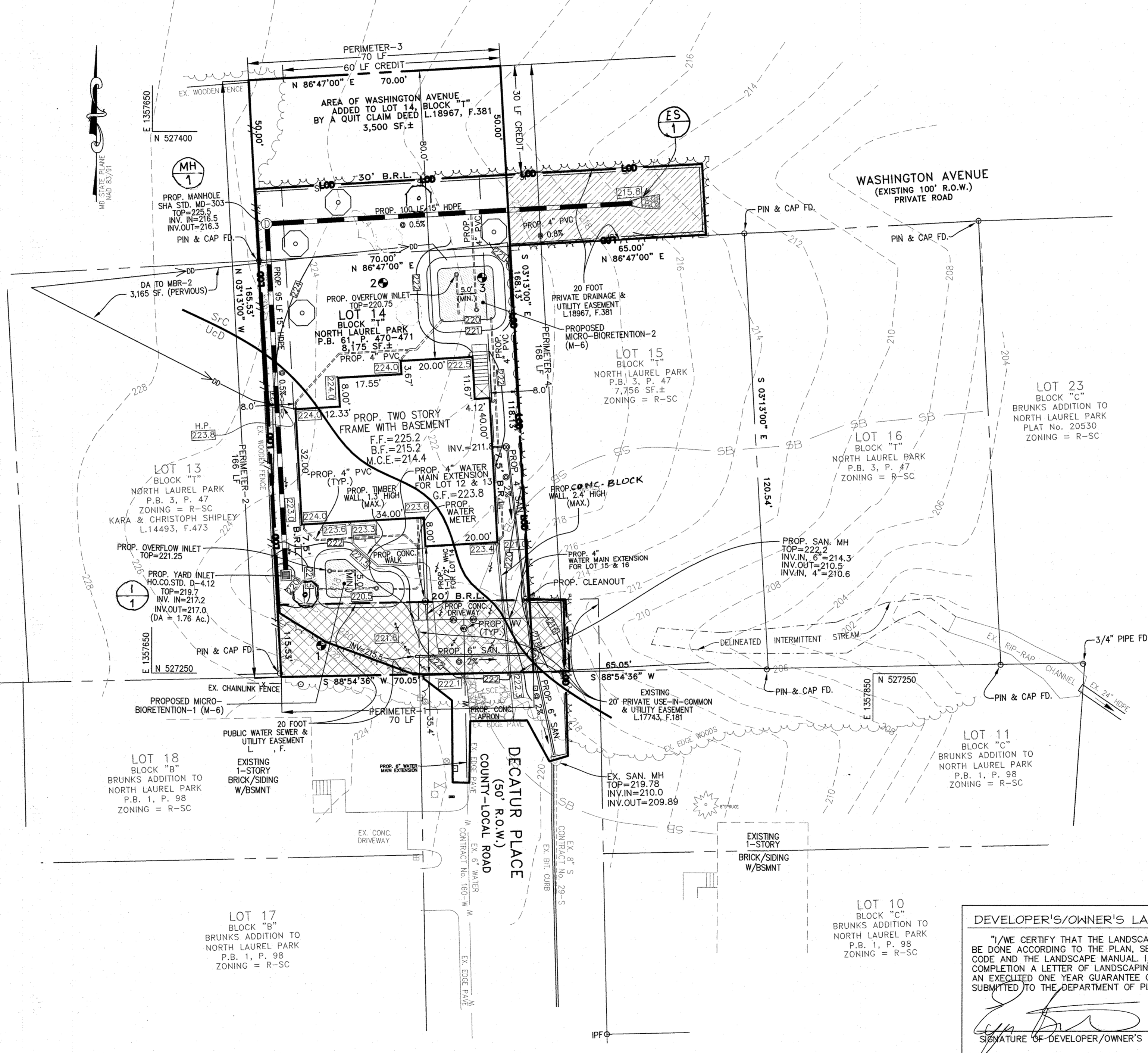
DATE: 6/20/2020

DEVELOPER
 CARUSO HOMES
 2120 BALDWIN AVENUE,
 Suite 200
 CROFTON, MD 21144
 (301) 261-0277

OWNER
 EVELYN BETHANCOURT
 6619 23RD AVENUE
 HYATTSVILLE, MD 20782
 (301) 785-8836

LANDSCAPE PLAN & DETAILS AND STORM DRAIN PROFILE
 NORTH LAUREL PARK
 BLOCK "T"
 BETHANCOURT AND GRANT RESIDENCE
 9294 DECATUR PLACE
 PLAT BOOK 61, PLAT 470-471 TAX MAP 50, GRID 3, PARCEL 426
 ZONING: R-SC 6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

SCALE: 1" = 20'
 JOB NO.: 3404
 DATE: JUNE 25, 2018
 SHEET: 3 OF 3



- NOTES**
- SEE "LANDSCAPE SPECIFICATION GUIDELINES FOR BALTIMORE-WASHINGTON METROPOLITAN AREAS" FOR ALL MATERIAL, PRODUCT, AND PROCEDURE SPECIFICATIONS.
 - SEE "LANDSCAPE GUIDELINES" FOR SUPPORTING TREES LARGER THAN 2-1/2" CALIPER.
 - PLACE UPRIGHT STAKES PARALLEL TO WALKS & BUILDINGS.
 - KEEP MULCH 1" FROM TRUNK
 - SEE ARCHITECTURAL PLANS FOR ADDITIONAL PLANTINGS WHICH EXCEED HOWARD COUNTY MINIMUM REQUIREMENTS.
 - TREES ARE NOT TO BE PLANTED OVER PRIVATE SEWAGE EASEMENT.

TREE PLANTING AND STAKING
 DECIDUOUS TREES UP TO 2-1/2" CALIPER NOT TO SCALE

- NOTES:**
- THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. A FINANCIAL SURETY IN THE AMOUNT OF \$1,800.00 FOR THE REQUIRED 6 SHADE TREES SHALL BE POSTED WITH THE GRADING PERMIT FOR THIS PLAN.
 - THE OWNER, TENANT AND/OR THEIR AGENTS SHALL BE RESPONSIBLE FOR MAINTENANCE OF THE REQUIRED LANDSCAPING, PLANT MATERIALS, BERMS, FENCES AND WALLS. ALL PLANT MATERIALS SHALL BE MAINTAINED IN GOOD GROWING CONDITION AND WHEN NECESSARY, REPLACED WITH NEW MATERIALS TO ENSURE CONTINUED COMPLIANCE WITH APPLICABLE REGULATIONS. ALL REQUIRED LANDSCAPING SHALL BE PERMANENTLY MAINTAINED IN GOOD CONDITION, AND WHEN NECESSARY, REPAIRED OR REPLACED.
 - AT THE TIME OF INSTALLMENT, ALL SHRUBS AND OTHER PLANTINGS LISTED HERewith AND APPROVED FOR THIS SITE SHALL BE OF THE PROPER HEIGHT REQUIREMENTS IN ACCORDANCE WITH THE HOWARD COUNTY LANDSCAPE MANUAL. IN ADDITION, NO SUBSTITUTIONS OR RELOCATION OF REQUIRED PLANTINGS MAY BE MADE WITHOUT PRIOR REVIEW AND APPROVAL FROM THE DEPARTMENT OF PLANNING AND ZONING. ANY DEVIATION FROM THIS APPROVED LANDSCAPE PLAN MAY RESULT IN DENIAL OR DELAY IN THE RELEASE OF LANDSCAPE SURETY UNTIL SUCH TIME AS ALL REQUIRED MATERIALS ARE PLANTED AND/OR REVISIONS ARE MADE TO APPLICABLE PLANS AND CERTIFICATES.
 - THE REMOVAL OF TREES 30" OR GREATER DBH IS PROHIBITED WITH OUT COUNTY APPROVAL. NO SPECIMEN TREES ARE LOCATED ON-SITE. NO LANDSCAPING TO BE INSTALLED WITHIN ANY PUBLIC EASEMENT FOR WATER, SEWER, OR STORM DRAIN.
 - ALL PLANT MATERIALS SHALL BE FULL AND HEAVY, BE WELL FORMED AND SYMMETRICAL, CONFORM TO THE MOST CURRENT MN SPECIFICATIONS AND BE INSTALLED IN ACCORDANCE WITH HED PLANTING SPECIFICATIONS.
 - CONTRACTOR SHALL VERIFY LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO DIGGING.
 - FINAL LOCATION OF PLANT MATERIAL MAY NEED TO VARY TO MEET FINAL FIELD CONDITIONS. TREES SHALL NOT BE PLANTED IN THE BOTTOM OF DRAINAGE SWALES.
 - CONTRACTOR SHALL VERIFY PLANT QUANTITIES PRIOR TO BIDDING. IF PLAN DIFFERS FROM LANDSCAPE SCHEDULE, THE PLAN SHALL GOVERN.

SCHEDULE A: PERIMETER LANDSCAPE EDGE

CATEGORY	PERIMETER			
	1	2	3	4
PERIMETER DESIGNATION, LANDSCAPE TYPE	A	A	A	A
LINEAR FEET OF PERIMETER	70	166	70	168
CREDIT FOR EXISTING VEGETATION	0	0	60	30
CREDIT FOR WALL, FENCE OR BERM	NO	NO	NO	NO
LINEAR FEET REMAINING	70	166	10	138
NUMBER OF PLANTS REQUIRED:				
SHADE TREES, 1-60"	1	3	0	2
EVERGREEN TREES	-	-	-	-
SHRUBS	-	-	-	-
NUMBER OF PLANTS PROVIDED:				
SHADE TREES, 1-60"	1	3	0	2
EVERGREEN TREES	-	-	-	-
SHRUBS	-	-	-	-

PLANT LIST

KEY	QUANTITY	BOTANICAL NAME	SIZE	REM.
⊙	6	ACER RUBRUM "OCTOBER GLORY" OCTOBER GLORY RED MAPLE	2 1/2" - 3" Cd.	B & B

DEVELOPER'S/OWNER'S LANDSCAPE CERTIFICATE

"I/WE CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THE PLAN, SECTION 16.124 OF HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. I/WE FURTHER CERTIFY THAT UPON COMPLETION A LETTER OF LANDSCAPING INSTALLATION, ACCOMPANIED BY AN EXCLUDED ONE YEAR GUARANTEE OF PLANT MATERIALS, WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING."

DATE: 6/20/2020

