SHEET INDEX NO. DESCRIPTION	STORMWATER MANAGEMENT PRACTICES CHART MI	NOR SUBDIVISION - S	SUPPLEMENTAL PLA	EXISTING CONTOURS	BENCHMARKS (NAD83) Ho. Co. No. 27FA ELEV. 496.35
1 COVER SHEET/EXISTING CONDITIONS 2 SITE LAYOUT PLAN AND SOILS MAP 3 STORMWATER MANAGEMENT DETAILS	LOT NO. ADDRESS MICRO-BIORETENTION DRY-WELLS FACILITY (M-6) (M-5) 2 14174 TRIADELPHIA MILL ROAD 1 2 3 14176 TRIADELPHIA MILL ROAD 1	THE VAWTER	PROPERTY	EXISTING WOODS LINE	18.2' SOUTH OF THE CENTERLINE OF TRIADELPHIA MILL RD AT THE INTERSECTION OF SAPLING RIDGE DR. N 569002.176 E 1306892.586
	TWO MICROBIORETENTION FACILITIES WILL BE JOINTLY MAINTAINED BY LOTS 1-3. SPECIMEN TREE CHART			PROPOSED WELL PROPOSED WELL BOX	HO. CO. No. 27FB ELEV. 512.22 3.2' SOUTH OF THE EDGE OF PAVING OF
GENERAL NOTES 1. SUBJECT PROPERTY ZONED RR-DEO PER THE COMPREHENSIVE ZONING PLAN EFFECTIVE 10-6-2013.	KEY SPECIES SIZE CRZ (IN. DBH) (FT RADIUS) CONDITION — COMMENTS 1 WHITE PINE 31 47 GOOD CONDITION	5th ELECTION		EXISTING STRUCTURE	TRIADELPHIA MILL RD 61' EAST OF THE CENTERLINE OF KALMIA DR. N 568975.151 E 1308421.369
 THIS PROJECT IS SUBJECT TO THE AMENDED FIFTH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS AND THE ZONING REGULATIONS EFFECTIVE APRIL 13, 2004. PROJECT BOUNDARY AND TOPOGRAPHY WITHIN THE SUBDIVISION AREA ARE BASED ON FIELD RU 	2 WHITE PINE 33 50 FAIR CONDITION, SOME TRIMMING AND BROKEN LIMBS 3 WHITE PINE 32.5 49 VERY POOR, MAJOR DIE BACK AND TRUNK ROT 4 WHITE PINE 30.5 46 GOOD CONDITION PROPOSED TO BE REMOVED	HOWARD COUNTY	MARILAND	15-19.99% SLOPES 20% OR GREATER SLOPES	TRIADELEMIA MILL &
BOUNDARY SURVEY (APRIL, 2016) AND TOPO (JULY, 2016) PERFORMED BY BENCHMARK ENGINEERING, INC 4. THERE ARE STEEP SLOPES (25% OR GREATER) ON THE SITE, UNDER 20,000 SF CONTIGUOUS. AS SUCH, DEVELOPMENT OF THE AREA IS NOT REGULATED.	4 WHITE PINE 30.5 46 GOOD CONDITION PROPOSED TO BE REMOVED 5 WHITE OAK 33 50 GOOD CONDITION 6 SYCAMORE 47 70.5 FAIR CONDITION, SOME LIMB DIEBACK			25% OR GREATER SLOPES 10' OR GREATER VERTICAL ERODIBLE SOILS	BETULA STORY OF THE STORY OF TH
5. A FOREST STAND DELINEATION AND ENVIRONMENTAL FINDINGS LETTER DATED JANUARY 2017 WAS PREPARED BY ECO—SCIENCE PROFESSIONALS, INC 6. PREVIOUS DPZ FILES: ECP—17—037, WP—17—094.	30. WP-17-094 WAS APPROVED JUNE 15, 2017, TO SECTION 16.120(b)(4)(iii)(b), 16.1205(a)(7) AND 16.120(c)(2) TO ALLOW REMOVAL OF SPECIMEN TREE #4, TO ALLOW ENVIRONMENTAL FEATURES ON LOTS LESS THAN 10 ACRES, AND TO ALLOW A USE-IN-COMMON DRIVEWAY ACROSS LOT 1. THE APPROVAL IS	466	EDWARD O. GRIGSBY DANAE GRIGSBY		THE THE STATE OF
7. THE 100-YEAR FLOODPLAIN PORTRAYED ON THE SITE IS BASED ON A FLOOD STUDY PERFORMED BY BENCHMARK ENGINEERING, INC. DATED FEBRUARY, 2017. 8. STORMWATER MANAGEMENT FOR THESE LOTS IS PROVIDED IN ACCORDANCE WITH THE	LESS THAN 10 ACRES, AND TO ALLOW A USE—IN—COMMON DRIVEWAY ACROSS LOT 1. THE APPROVAL IS SUBJECT TO THE FOLLOWING CONDITIONS: A. A MINIMUM OF 2 ADDITIONAL, NATIVE, 3" CALIPER TREES SHALL BE PROVIDED ON SITE AS PART OF THE MITIGATION FOR THE REMOVAL OF SPECIMEN TREE #4. THE MITIGATION WILL BE SHOWN ON F—17—075 AND SURETY WILL BE REQUIRED WITH BONDING FOR THE PROJECT.	-464-CC - 464-	LIBER 13004 FOLIZ		
STORMWATER MANAGEMENT ACT OF 2007. ENVIRONMENTAL SITE DESIGN HAS BEEN IMPLEMENTED TO THE MAXIMUM EXTENT PRACTICAL BY THE USE OF ESD FACILITIES INCLUDING NON-ROOFTOP DISCONNECTIONS (N-2) AND MICRO-BIORETENTION (M-6). ALL ESD PRACTICES SHALL BE PRIVATELY OWNED AND MAINTAINED BY THE LOT OWNER, AND	B. NO GRADING, REMOVAL OF VEGETATIVE COVER AND TREES, PAVING OR NEW STRUCTURES WILL BE PERMITTED WITHIN THE LIMITS OF 100—YEAR FLOODPLAIN, WETLANDS, STREAMS OR THEIR REQUIRED BUFFERS IN ACCORDANCE WITH SECTION 16.116 OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS. THE	462	EXISTING WELL 6-158-1661	-406	
SHALL BE SUBJECT TO THE REQUIREMENTS AND RESTRICTION OF A RECORDED DECLARATION OF COVENANT. 9. WATER AND SEWER IS PRIVATE. THIS SITE IS NOT IN THE METROPOLITAN DISTRICT.	BUILDING RESTRICTION LINES MUST BE ESTABLISHED AS 35FEET FROM THE EDGE OF ANY ENVIRONMENTAL BUFFER OR FEATURE LOCATED WITHIN EACH LOT. C. COMPLIANCE WITH THE SRC AGENCY COMMENTS FOR PROCESSING OF FINAL PLAN F-17-075. D. A REVISED ALTERNATIVE COMPLIANCE EXHIBIT SHALL BE SUBMITTED BY JUN 29, 2017, ADDRESSING COMMENTS INCLUDED IN THE APPROVAL LETTER	JERRY L. MAUCK AND JANET C. BURKE - IAX MAP 27 PARGEL 52	EXISTING BLDG.		BRIGHTON CT. BRIGHTON ACSERVATION ACCOUNTY BRIGHTON CT. BRIGHTON CT. CT.
10. THE TWO NEW LOTS ARE EACH SUBJECT TO A \$1500 FEE—IN—LIEU FOR OPEN SPACE (\$3,000 TOTAL). 11. A NOISE STUDY IS NOT REQUIRED FOR THIS PROJECT. 12. THE EXISTING HOUSE IS GREATER THAN 50 YEARS OLD BUT IS NOT ON THE HISTORIC SITE.	COMMENTS INCLUDED IN THE APPROVAL LETTER. 31. A PRIVATE RANGE OF ADDRESS SIGN ASSEMBLY SHALL BE FABRICATED AND INSTALLED BY HOWARD COUNTY BUREAU OF HIGHWAYS AT THE DEVELOPERS/OWNERS EXPENSE. CONTACT HOWARD COUNTY TRAFFIC DIVISION AT 410—313—2430 FOR DETAILS AND COST ESTIMATE.	LIBER 4749 FOLIO 537 ZONED: RR-DEO	ST-4 SHED EXISTING SHED EXIST BAT	STING ARN	ADC MAP 24 GRID B7 VICINITY MAP
13. AN APFO TRAFFIC STUDY IS NOT REQUIRED FOR THIS PROJECT BECAUSE IT IS A MINOR SUBDIVISION.	THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). ALL STREET AND REGULATORY SIGNS SHALL BE IN PLACE PRIOR TO THE PLACEMENT OF ANY ASPHALT. 33. ALL SIGN POSTS USED FOR TRAFFIC CONTROL SIGNS INSTALLED IN THE COUNTY RIGHT—OF—WAY SHALL BE MOUNTED ON A 2" GALVANIZED STEEL, PERFORATED, SQUARE TUBE POST (14 GAUGE) INSERTED INTO A		TO BE REMOVED WHEN TRENCHES ARE PLACED PROPOSED WITHIN 50.'		SCALE : 1"=2000'
14. A SPEED STUDY HAS BEEN PREPARED BY MARS GROUP, INC, DATED OCTOBER, 2016. 15. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO CEMETERIES ON THIS PROPERTY. 16. THERE IS AN EXISTING STREAM, STREAM BUFFERS AND FLOODPLAIN LOCATED ON—SITE. NO	2-1/2" GALVANIZED STEEL, PERFORATED, SQUARE TUBE SLEEVE (12 GAUGE) - 3' LONG. A GALVANIZED STEEL POLE CAP SHALL BE MOUNTED ON TOP OF EACH POST. 34. THE COORDINATES SHOWN HEREON ARE BASED UPON THE HOWARD COUNTY GEODETIC CONTROL, WHICH IS BASED UPON THE MARYLAND STATE PLANE COORDINATE SYSTEM. HOWARD COUNTY MONUMENT NOS. 27FA	448	510,500 S.F. SDA	N 568,150 N/H HOMAS N. SIMPSON THOMAS N. SIMPSON TIAX MAP 27 PARCEL 34	PRUNE 1/3 LEAF AREA, BUT RETAIN NATURAL FORM SPRAY WITH WILT-PROOF ACCORDING TO
GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING OR NEW STRUCTURES SHALL BE PERMITTED WITHIN THE REQUIRED WETLANDS, STREAMS, THEIR BUFFERS, FOREST CONSERVATION EASEMENT AREA OR 100 YEAR FLOODPLAIN. 17. THIS PROJECT COMPLIES WITH THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD	AND 27FB WERE USED FOR THIS PROJECT. 35. EXISTING UTILITIES ARE BASED ON FIELD LOCATIONS AND RECORD DRAWINGS. 36. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP, WIDTH, AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.	13		ZONED RR-DED	RETAIN NATURAL FORM OF TREE ACCORDING TO MANUFACTURERS STANDARDS.
COUNTY CODE FOR FOREST CONSERVATION WITH OFF-SITE BANKING. 1.9 ACRES WILL MET WITHIN A FOREST BANK AT PROPERTY OF CATTAIL MEADOWS, LLC, SDRIG-02-3.8 AC OF RETENTION SHALL BE UTILIZED. 18. MIHU REQUIREMENTS WILL BE ADDRESSED BY FEE-IN-LIEU.	37. THE DIVISION OF LAND DEVELOPMENT HAS GRANTED TEMPORARY APPROVAL FOR THE ACCESSORY STRUCTURE TO REMAIN ON LOT 2 DURING THE CONSTRUCTION PERIOD IN A LETTER DATED JULY 7, 2017. THE BUILDING PERMIT APPLICATION MUST BE SUBMITTED WITHIN SIX MONTHS AND HOUSE CONSTRUCTION MUST BE COMPLETED WITHIN ONE YEAR OF PLAT RECORDATION. IF AN EXTENSION IS NECESSARY DUE TO DELAYS.	P-2 ST 3 32.5" WHITE PINE TO REMAIN			DOUBLE 12 GALVANIZED WIRE GUYS TWISTED 2-2"x2" OAK STAKES, NOTCH STAKES TO HOLD WIRE WRAP TRUNK AND LARGE BRANCHES WITH WATERPROOF TREE WRAP. TIE AT 24" INTERVALS (EXCEPT EVERGREENS)
19. THE LANDSCAPING FOR THIS PROJECT IS SHOWN WITHIN THESE SUPPLEMENTAL PLANS, AND HAS BEEN DESIGNED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. SURETY SHALL BE PROVIDED WITH THE DEVELOPER'S	THE DEPARTMENT MUST BE CONTACTED IN WRITING PRIOR TO THE DEADLINE TO REQUEST AN EXTENSION OF THE AUTHORIZATION.	38	3.59 AC	+ + + + + + + + + + + + + + + + + + +	2 PIECES OF REINFORCED RUBBER HOSE GROUND LINE SAME AS IN NURSERY
AGREEMENT IN THE AMOUNT OF \$5,400 FOR 16 SHADE TREES AND TWO MITIGATION TREES. THE OWNER/DEVELOPERS WILL BE RESPONSIBLE FOR PLANTING TREES. 20. THERE IS AN EXISTING HOUSE (CIRCA 1958) TO REMAIN ON LOT 1, AND AN EXISTING SHED (CIRCA 1970) TO REMAIN ON LOT 2. NO NEW BUILDINGS, EXTENSIONS OR ADDITIONS TO			(3,41) MIN()		REMOVE ANY COVERING FROM TOP OF BALL 3" MULCH CONSTRUCT 3" SAUCER RIM FLOOD WITH WATER WITHIN 24 HOURS.
THE EXISTING DWELLINGS OR STRUCTURES ARE TO BE CONSTRUCTED AT A DISTANCE LESS THAN THE ZONING REGULATIONS REQUIRE. 21. THE SUBJECT PROPERTY IS A THREE LOT MINOR SUBDIVISION AND IS LOCATED WITHIN THE COUNTY'S DESIGNATED GROWTH TIER AREA III AND IN ACCORDANCE WITH PLAN HOWARD		5T-2 33" WHITE DINE 430		## # # # # # # # # # # # # # # # # # #	TOP SOIL MIXTURE CONVEX BOTTOM
2030 AND IS SUBJECT TO STATE LAW SB-236, "THE SUSTAINABLE GROWTH AND AGRICULTURAL PRESERVATION ACT OF 2012." THEREFORE, NONE OF THE THREE LOTS MAY BE RESUBDIVIDED OR FURTHER SUBDIVIDED IN ACCORDANCE WITH SB-236.	172 414	TO BE RETAINED 428		+++++	
22. DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT FOR ANY NEW DWELLINGS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS: A) WIDTH — 12' (16' SERVING MORE THAN ONE RESIDENCE).	LAND DEDICATED TO HOWARD COUNTY FOR	ST-1 31/ WHITE PINE TO REMAIN		THESE PLANS.	ALL BE PROVIDED BY THE DEVELOPER AS SHOWN ON NOT TO SCALE
B) SURFACE - 6" OF COMPACT CRUSHER RUN BASE WITH TAR AND CHIP COATING. (1-1/2" MIN.) C) GEOMETRY - MAX. 15% GRADE, MAX. 10% GRADE CHANGE & MIN. 45' TURNING RADIUS.	THE PURPOSE OF A PUBLIC ROAD 0.35 AC.	EXISTING STRUCTURE CIRCA 1970 TO REMAIN		S. BAUR / WINIMUM OF FIVE(5) FEET FI TAX MAP 7 PARCEL 4' LIBER (10660 FOLIO 6' TREE MUST BE A MINIMUM OF FIVE(5) FEET FI 3) TREE MUST BE PLANTED A I THIS PLAN HAS BEEN PREPARED.	OF FOUR(4) FEET FROM PAVEMENT AND MUST BE A ROM ANY STORM DRAIN, IF APPLICABLE. MINIMUM OF TEN (10) FEET FROM A DRIVEWAY APRON. RED IN ACCORDANCE WITH THE PROVISIONS OF RD COUNTY CODE AND LANDSCAPE MANUAL. LANDSCAPE PLANTING LIST
D) STRUCTURES(CULVERTS/BRIDGES) — CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOAD) E) DRAINAGE ELEMENTS — CAPABLE OF SAFELY PASSING 100 YEAR FLOODPLAIN WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY.	7.010,700	EXISTING SHED CIRCA 1970 TO BE REMOVED		COUNTY CODE AND THE LAN FOR 16 SHADE TREES AND THE DEVELOPER'S AGREEMENT THE DEVELOPER'S AGREEMENT OF T	
F) MAINTENANCE — SUFFICIENT TO INSURE ALL WEATHER USE. 23. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY PLUS MSHA STANDARDS AND SPECIFICATIONS IF APPLICABLE.	IN SE	7.750 PROS TO REMAIN 2		SPECIMEN TREES, ROOT PRU SHALL BE PROVIDED TO RED SHOULD ANY TREE DESIGNATION SHOULD AND TREE DESIGNATION SHOULD ANY TREE DESIGNATION SHOULD AND TREE DESIGNATION SHOULD S	TED FOR PRESERVATION FOR WHICH LANDSCAPING (A) O QUERCUS COCCINEA DOD
24. 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 THE START OF ANY WORK.	TWIST AND FIRN E		+ + + + + + + + + + + + + + + + + + +	REPLACEMENT TREE MUST B	THE EQUIVALENT SPECIES OR WITH A TREE WHICH WILL SPREAD AND GROWTH CHARACTERISTICS. THE E A MINIMUM OF 3 INCHES IN CALIPER AND INSTALLED ED COUNTY LANDSCAPE MANUAL.
 25. THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE. 26. THE PRE-SUBMISSION COMMUNITY MEETING WAS HELD FOR THIS PROJECT AT NOVEMBER 16, 2016. 7:00 P.M. AT CLARKSVILLE FIRE STATION NO. 5, 5000 SIGNAL BELL LANE. 	ZONED RE- HOWARD COUNTY PROULTURAL PRES	IY DEVAITION MILL ROAD MILL ROAD	tight, fuckert to the har to the	MAINTENANCE OF THE REQU MAINTENANCE OF THE REQU AND BERMS, FENCES AND W GOOD GROWING CONDITION, TO ENSURE CONTINUED COM	RED LANDSCAPING, INCLUDING BOTH PLANT MATERIALS ALLS. ALL PLANT MATERIALS SHALL BE MAINTAINED IN AND WHEN NECESSARY, REPLACED WITH NEW MATERIALS PLIANCE WITH APPLICABLE REGULATIONS. ALL OTHER OATEOORY. AD MAERIT TO FRONT TO PERIMETER PERIMETER!
CLARKSVILLE, MD. 27. THIS PROJECT DEDICATES LAND TO HOWARD COUNTY, MARYLAND, FOR THE PURPOSES OF A PUBLIC ROAD, IN THE AMOUNT OF 0.35 ACRES.	FASEMENT WIG-97-02-P	LOT 1 EXISTING HOUSE CIRCA 1958 TO REMAIN	# # ZONED: RR-+DE® + + + + + + + + + + + + + + + + + + +	AND WHEN NECESSARY, REP AND WHEN NECESSARY, REP 9) AT THE TIME OF INSTALLMEN LISTED AND APPROVED FOR REQUIREMENTS IN ACCORDAN	ALL BE PERMANENTLY MAINTAINED IN GOOD CONDITION AIRED OR REPLACED. IT, ALL SHRUBS AND OTHER PLANTINGS HEREWITHIN THIS SITE, SHALL BE OF THE PROPER HEIGHT ICE WITH THE HOWARD COUNTY LANDSCAPING MANUAL.
28. THIS AREA DESIGNATES A PRIVATE SEWAGE AREA OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL (COMAR 26.04.03). IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE AREAS SHALL		PROPOSED 10,000 S.F. SDA		IN ADDITION, NO SUBSTITUTION BE MADE WITHOUT PRIOR RE PLANNING AN ZONING. ANY RESULT IN DENIAL OR DELA' TIME AS ALL REQUIRED MAT	ARRED OR REPLACED. TIT, ALL SHRUBS AND OTHER PLANTINGS HEREWITHIN THIS SITE, SHALL BE OF THE PROPER HEIGHT ICE WITH THE HOWARD COUNTY LANDSCAPING MANUAL. DISS OR RELOCATION OF THE REQUIRED PLANTINGS MAY VIEW AND APPROVAL FROM THE DEPARTMENT OF DEVIATION FROM THIS APPROVED LANDSCAPE PLAN MAY (IN THE RELEASE OF LANDSCAPE SURETY UNTIL SUCH ERIALS ARE PLANTED AND/OR REVISIONS ARE MADE TO RIFICATES. LANDSCAPE TYPE (1) NONE (2) A (3) A (4) A LINEAR FEET OF PERIMETER 663' 637' 457' 983' CREDIT FOR EXISTING VEGETATION NO YES YES YES (VES NO LINEAR FEET)
BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE AREA, RECORDATION OF A MODIFIED SEWAGE AREA SHALL NOT BE NECESSARY.	X (C)B	ERK KEALEY SCHULZ	CHRISTOPHER F BEISE + +	DEVELOPER'S/BUILDER'S CERTIFICA	TE (DESCRIBE BELOW IF NEEDED)
29. FLAG AND PIPESTEM LOTS: REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND ROAD RIGHT OF WAY LINE, AND NOT ONTO THE PIPESTEM LOT DRIVEWAY.	₩AX Li	MAP 27 PARCEL 92 SER 684 FOLIO 253 ZONED: RRI-DEO	AND DOLOGES P. LANA TAX MAP 27 PARCEL 61	I/WE CERTIFY THAT THE LANDSCAPING SHOWN ACCORDING TO THE PLAN, SECTION 16.124 AND LAND DEVELOPMENT REGULATIONS AND FURTHER CERTIFY THAT UPON COMPLETION	OF THE HOWARD SUBDIVISION THE LANDSCAPE MANUAL. I/WE (YES, NO, LINEAR FEET) (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)
			Z3NED!/RR-DEG+// + + + + + + + + + + + + + + + + + +	INSTALLATION, ACCOMPANIED BY AN EXECUT PLANT MATERIALS, WILL BE SUBMITTED TO AND ZONING.	ED ONE-YEAR GUARANTEE OF SHADE TREES - 4 7 5 16 EVERGREEN TREES 4 7 5 16 OTHER TREES (2:1 SUBSTITUTE)
SITE DATA TABULATION			+ + + + + + + + + + + + + + + + + + + +	ELLEN M. VAWTER	SHRUBS
1. GENERAL SITE DATA		RICHARD A. ALVEN AND VANE ALVEN AND TAX MAP OF PARCEL 75	19	FOREST CONSERVATION WORKSHEET	EVERGREEN TREES
 a.) PRESENT ZONING: RR—DEO b.) LOCATION; TAX MAP: 27, GRID 24, PARCEL 68 c.) APPLICABLE DPZ FILE REFERENCES: 		TAX MAP OF PARCEL 75 LIBER 844 FOLIO 696 ZONED: R9-DEQ - 567,349:4902 E 1,311,091.6697	+ + + + + + + + + + + + + + + + + + +	Version 1.0	* 2 MITIGATION TREES REQUIRED IN ACCORDANCE WITH NOTE #30.
ECP-17-037, W-17-094 d.) PROPOSED USE OF SITE: SINGLE FAMILY DETACHED RESIDENTIAL e.) PROPOSED WATER AND SEWER SYSTEMS: PRIVATE			Date:	: January 19, 2017	
2. AREA TABULATION TOTAL a.) TOTAL AREA OF SITE		N/F	The state of the s	Acres act area 10.0 thin 100 Year Floodplain 0.6 existing Impervious surface/unchanged use	1 5-16-18 REVISE TO MATCH BP-18-25 NO. DATE REVISION
a.) TOTAL AREA OF SITE		TIMOTHY GENE AND LAURA BIANCHINI PRIICHEIT TAX MAP 27 PARCEL 133 LIBER 16134 FOLIC 381	D. Net Tract	CATEGORY: (from table 3.2.1, page 40, Manual)	NO. DATE
e.) AREA OF THIS PLAN SUBMISSION		X ZONED: RR-/DEO	RR D	ation Threshold 20 1.9	BENCHMARK
h.) APPROXIMATE AREA OF LIMIT OF DISTURBANCE 2.44± AC. I.) AREA OF PROPOSED OPEN SPACE LOTS 0.00 AC. j.) AREA OF PROPOSED NON—CREDIT OPEN SPACE 0.00 AC.	STORMWATER MANAGEMENT SUMMARY TAB Pe: 1.0 inches	GRAPHIC SCAI	LE (percentage)	ation Threshold 25 2.4	ENGINEERING, INC. 8480 BALTIMORE NATIONAL PIKE A SUITE 315 A ELLICOTT CITY, MARYLAND 21043 (P) 410-465-6105 (F) 410-465-6644
3. <u>UNIT/LOT TABULATION</u>	FACILITY Drainage Area Impervious I (%) Rv ESDv (cf) Volume S	ored Volume treated Pe (V/0.75) Treated	G. Existing	FOREST COVER: g forest cover (excluding floodplain) forest above afforestation threshold 0	(P) 410-465-6105 (F) 410-465-6644 WWW.BEI-CIVILENGINEERING.COM 3. AUS 17
a.) TOTAL NUMBER OF RESIDENTIAL UNITS/LOTS PROPOSED ON THIS SUBMISSION	MB-A* !2228 2045 !7% ZO! 206.7 /53.2 326 cf MB-B* 22773 3744 !6% ./18 374.6 281.8 624 cf MB-2 !2474 5429 44% .442 453.3 344.4 680 cf	435 cf	i. Area of for	orest above conservation threshold 0	Professional Certification. Thereby certify that these documents 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. 28376, Expiration Date: 1-1-2019.
c.) TOTAL NUMBER OF NON-BUILDABLE PARCELS PROPOSED 0	MB-3 18444 9541 52% .576 647.3 594.3 860 cf *Jointly Maintained by all lots, in accordance with TOTAL: 2510 cf a use in common and maintenance agreement recorded simultaniously with the plat.	1173 cf 1.48 3 3346 cf	IS PROVIDED ON THIS SHEET	etention above threshold with no mitigation Break-Even Point	OWNER/DEVELOPERS: PROJECT:
APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS Mounic 7/15/2017	DRIVEWAY TOTATMENT			D FOREST CLEARING	ELLEN M. VAWTER, MICHAEL A. VAWTER, NANCY J. VAWTER, LOTS 1, 2 AND 3
CHIEF, BUREAU OF HIGHWAYS DATE: APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING	Non-rooftop Disconnection (N-2): 5355 1.000 .446	OF MARY,	M. Total are	ea of forest to be Cleared or Retained Outside FCE 0 ea of forest to be Retained in FCE 0	NANCY J. VAWTER, LAURA J. LEONARD, DREW B. LEONARD 14170 TRIADELPHIA MILL ROAD 14170 TRIADELPHIA MILL ROAD DAYTON, MARYLAND 21036 301-706-6044 LOCATION: 14170 TRIADELPHIA MILL ROAD TAX MAP: 27 - GRID: 24 - PARCEL: 68 ZONED: RR-DEO RURAL RESIDENTIAL FIFCTION DISTRICT NO. 5 - HOWARD COUNTY, MARYLAND
VertSlewerb 9-19-17	PACILITY Drainage Impervious I (%) Rv ESDv Depth Porosity V	Vidth Length Over J. Tracket	documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws N. Reforest:	REQUIREMENTS station for clearing above Conservation Threshold	20NED: RR-DEO RURAL RESIDENTIAL ELECTION DISTRICT NO. 5 - HOWARD COUNTY, MARYLAND TITLE: EXISTING CONDITIONS, LANDSCAPE
CHIEF, DIVISION OF LAND DEVELOPMENT	DW-2A 453 453 100% 0.950 35.9 5.0 0.40 DW-2B 919 919 100% 0.950 72.8 5.0 0.40	5 5 50 1.39	of the State of Maryland. P. Reforesta Q. Credit for R. Total reformation Date: 12-21-20	tation for clearing below Conservation Threshold 0 or retention above conservation threshold 0 forestation required 0	AND FOREST CONSERVATION PLAN DATE: AUGUST, 2017 PROJECT NO. 2766
CHIEF, DEVELOPMENT ENGINEERING DIVISION # DATE:		TOTAL: 146 cf AS-BUILT 12-2-19	S. Total affo	forestation required 1.9 forestation and afforestation required 0	DESIGN: AAM DRAFT: AAM CHECK: CAM SCALE: AS SHOWN SHEET 1 OF 3
					AS-BUILT F-17-075



