THE REQUIREMENTS OF SECTION 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH. MORRIS & RITCHIE ASSOCIATES, INC.

BY: KENNETH L. EVANS, JR., PROF. L.S.

MD. REG. NO. 21085 (EXP. DATE 2-13-21)

SITE ANALYSIS AND DENSITY TABULATION TROTTERS KNOLL TOTAL DEVELOPMENT SECTION I SECTION 2 GROSS AREA OF SITE 11.54 ACRES 8.82 ACRES **20.36 ACRES** NET TRACT AREA OF SITE 11.54 ACRES 4.86 ACRES 16.40 ACRES FLOODPLAIN AREA 0.00 ACRES 3.73 ACRES 3.73 ACRES STEEP SLOPE AREA 0.00 ACRES 0.23 ACRES 0.23 ACRES MAXIMUM UNITS ALLOWED 92 (8 DUNET ACRE) 39 (8 DU/NET ACRE) 131 (8 DU/NET ACRE) TOTAL UNITS PROPOSED 78 UNITS 16 UNITS 94 UNITS WETLAND AREA O.I3 ACRES 0.79 ACRES 0.92 ACRES

i de la companya de	OPEN SPACE TABULATION TROTTERS KNOLL		
	SECTION I	SECTION 2	TOTAL DEVELOPMENT
REQUIRED OPEN SPACE (25%)	2.89 ACRES	1.22 ACRES	4.II ACRES
PROVIDED OPEN SPACE	5.40 ACRES	7.34 ACRES	12.79 ACRES
CREDITED OPEN SPACE	4.52 ACRES	1.21 ACRES	11.79 ACRES
NON-CREDITED OPEN SPACE	O.OI ACRES	O.II ACRES	0.92 ACRES
NON-CREDITED COMMON OPEN SPACE	0.01 ACRES	O.OI ACRES	0.08 ACRES

AREA TABULATION

OWNER/DEVELOPER

CALATLANTIC GROUP, INC.

1035 ALBERT EINSTEIN DRIVE - SUITE 200

COLUMBIA, MARYLAND 21046

Phone: (410) 290-0094

SYSTEMS, IN CONFORMANCE WITH THE MASTER PLAN

OF WATER AND SEMERAGE FOR HOWARD COUNTY

APPROVED: FOR PUBLIC WATER AND PUBLIC SEMERAGE

HOWARD COUNTY HEALTH OFFICER 73/12 am

EVELOPMENT ENGINEERING DIVISION

APPROVED: HOWARD COUNTY DEPT. OF PLANNING AND ZONING

BU upon 10. Maura Rosaman

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	16 (LOTS 85 - 100)
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED	3 (LOTS 101 - 103
TOTAL NUMBER OF PARCELS AND LOTS TO BE RECORDED	19
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	22 ACS.
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED	88 ACS.
TOTAL AREA OF PARCELS AND LOTS TO BE RECORDED	NO ACS.
TOTAL AREA OF ROADWAY TO BE RECORDED	13 ACS.
TOTAL AREA TO BE RECORDED	23 ACS.

1/8/2020

GENERAL NOTES

- THE PROJECT IS IN CONFORMANCE WITH THE LATEST HOWARD COUNTY STANDARDS UNLESS WAIVERS HAVE BEEN
- 2. COORDINATES ARE BASED ON NAD '83, MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS NOS. 37B4 AND 37R2.

37B4 - N 563928.557, E 1373109.173 37R2 - N 562611.417, E 1371554.550

- PRIOR DPZ CASES: ECP-15-020, WP-15-042, WP-15-085, WP-17-040, WP-18-043, SP-17-005, SP-16-002 \$
- 4. THIS PLAT IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED BY KENNETH L. EVANS FOR MORRIS AND RITCHIE ASSOCIATES IN OR ABOUT MARCH, 2006 AND FIELD VERIFIED IN MAY, 2017. INFORMATION SHOWN HERON IS BASED ON SHA PLAT NO. 56632. ALL AREAS ARE MORE OR LESS (+/-). DISTANCES ARE BASED
- 5. A FOREST STAND DELINEATION WAS PERFORMED BY GEO-TECHNOLOGY ASSOCIATES, INC, IN 2007 AND RECONFIRMED/REVISITED BY FIELD INVESTIGATION IN OCTOBER 2014.
- 6. A NOISE STUDY WAS PREPARED BY PHOENIX NOISE AND VIBRATION, LLC, ENTITLED "TROTTER'S KNOLL PHASE | NOISE ANALYSIS", IN MARCH 2015.
- 7. THE FLOODPLAIN SHOWN IS PER SHA PLAT NO. 54587.
- 8. WETLANDS AND WATERS OF U.S. SHOWN HEREON WERE DELINEATED AND GPS LOCATED BY GEO-TECHNOLOGY ASSOCIATES, INC ON DECEMBER 17, 2001, RECONFIRMED ON AUGUST 24, 2011, PERMITTED ON FEBRUARY 12, 2016, AND EXPIRES FEBRUARY 12, 2019. MDE PERMIT No. 15-NT-0329/201561582.
- 9a. THE SUBJECT PROPERTY IS ZONED R-SA-8 PER THE 10/6/2013 COMPREHENSIVE ZONING PLAN.
- 9b. WATER/SEWER CONTRACT # 14-4993-D.
- 10. ON 10/16/2014 ALTERNATIVE COMPLIANCE PETITION, MP-15-042, TO SECTION 16.116(a)(1) OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS WAS APPROVED TO ALLOW DISTURBANCE IN THE WETLANDS AND WETLAND BUFFERS FOR CONSTRUCTION OF A PUBLIC ROAD. APPROVAL IS SUBJECT TO THE FOLLOWING CONDITIONS: (1) THE DISTURBANCE TO THE WETLAND AND WETLAND BUFFER SHOULD BE LIMITED TO WHAT IS REQUIRED FOR THE CONSTRUCTION OF THE PUBLIC ROADWAY. ALL DISTURBED AREAS MUST BE STABILIZED, AS APPROPRIATE; (2) THE APPLICANT MUST CONTACT MARYLAND DEPARTMENT OF THE ENVIRONMENT (MDE) FOR ANY NECESSARY PERMITS FOR DISTURBANCES TO THE ENVIRONMENTAL FEATURES. THE MIDE TRACKING PERMIT NUMBER MUST BE REFERENCED ON ALL PLAN SUBMISSIONS; (3) APPROVAL OF THIS ALTERNATIVE COMPLIANCE PETITION, IS CONTINGENT UPON SUBMISSION OF THE APPROPRIATE DEVELOPMENT PLANS TO THE DEPARTMENT OF PLANNING AND ZONING BASED ON THE PROPOSED LAYOUT AS SHOWN ON THE ALTERNATIVE COMPLIANCE PETITION EXHIBIT. IF THE PLAN SHOULD DRASTICALLY CHANGE, A NEW ALTERNATIVE COMPLIANCE PETITION MAY BE WARRANTED IN ORDER TO RE-EVALUATE THE ENVIRONMENTAL ENCROACHMENT. ALSO, ON ALL FUTURE SUBDIVISION PLANS, SITE PLANS AND BUILDING PERMIT PLANS PROVIDE A GENERAL NOTE THAT GIVES A BRIEF DESCRIPTION OF THE ALTERNATIVE COMPLIANCE PETITION REQUEST, SECTION OF THE REGULATIONS WAIVED, DATE OF APPROVAL AND ANY CONDITIONS OF APPROVAL.
- ON 02/16/15 ALTERNATIVE COMPLIANCE PETITION, MP-15-085, TO SECTION 16.1205(a)(1) &(10) OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS WAS APPROVED TO REMOVE SPECIMEN TREE #4, BUT DENIED THE REGUEST TO REMOVE SPECIMEN TREE #5. APPROVAL IS SUBJECT TO THE FOLLOWING CONDITIONS: (1) SPECIMEN TREE #5 MUST BE SAVED, PROTECTED AND MAINTAINED AS SHOWN ON THE REVISED ENVIRONMENTAL CONCEPT PLAN UPLOADED TO PROJECTDOX. IN ORDER TO FURTHER PROTECT DISTURBANCE TO THE CRITICAL ROOT ZONE FOR SPECIMEN TREE #5, DPZ RECOMMENDS THE APPLICANT MOVE UNITS 45 \$ 46 AND RELOCATED THEM NEXT TO UNIT 27. THIS EXCHANGE SHOULD BE CONSIDERED AND EVALUATED DURING THE DESIGN AND REVIEW OF THE SUBDIVISION PLAN; (2) IN ACCORDANCE WITH THE DEPARTMENT OF RECREATION AND PARKS COMMENTS DATED JANUARY 21, 2015 - SPECIMEN TREE #5 SHOULD BE PROTECTED DURING CONSTRUCTION. A REGISTERED ARBORIST MUST INSPECT THE TREE AND IMPLEMENT RECOMMENDATIONS FOR PROFESSIONAL PRUNING OF ROOTS AND FOLIAGE ALL PRUNING MUST BE PERFORMED BY A MARYLAND LICENSED TREE EXPERT. TREE PROTECTION FENCING MUST BE INSTALLED AROUND THE TREES PERIMETER TO PREVENT ROOT AND FOLIAGE DAMAGE DURING CONSTRUCTION AND ALTERNATIVE DESIGNS OF THE SITE LAYOUT MUST BE CONDUCTED BY THE CONSULTANT IN ORDER TO MINIMIZE ROOT DAMAGE; (3) EFFORTS SHOULD BE MADE TO SAVE AND PROTECT SPECIMEN TREE #4 DURING CONSTRUCTION, HOWEVER SHOULD GRADING CONDITIONS ASSOCIATED WITH THE PLAN PROHIBIT THE SAYING OF THIS SPECIMEN TREE, THE REMOVAL OF SPECIMEN TREE #4 IS APPROVED UNDER THIS ALTERNATIVE COMPLIANCE REQUEST. THE REMOVAL OF SPECIMEN TREE #4 WILL REQUIRE MITIGATION OF ONE 3" - 4" CALIPER TREE. THE MITIGATED TREE SHALL BE OF SIMILAR SPECIES AS THE REMOVED TREE, BE SHOWN AS PART OF THE LANDSCAPE PLAN, AND SHALL BE BONDED WITH THE LANDSCAPE
- 12. THE FOREST CONSERVATION EASEMENT HAS BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE AND FOREST CONSERVATION ACT. NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENT, HOWEVER FOREST MANAGEMENT PRACTICES AS DEFINED IN THE DEED OF FOREST CONSERVATION EASEMENT ARE ALLOWED.
- 13. THIS PLAN COMPLIES WITH THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE FOR FOREST CONSERVATION BY ON-SITE AFFORESTATION OF 0.56 ACRES FOR SECTION I AND ONSITE RETENTION OF 1.72 ACRES FOR SECTION 2 FOR A TOTAL OF 2.28 ACRES OF ONSITE FOREST AND BY OFFSITE FOREST.
- 14. AN ALTERNATIVE COMPLIANCE, #MP-17-040 FOR SECTIONS 16.1205(a)(T)&(10) OF THE SUBDIVISION & LAND DEVELOPMENT REGULATIONS TO REMOVE SPECIMEN TREE #5 TO ALLOW INSTALLATION OF THE PUBLIC WATER LINE WAS VOIDED ON MAY 11, 2017.
- 15. ON NOVEMBER 16, 2017 AN ALTERNATIVE COMPLIANCE, MP-18-043, TO SECTION 16.121(a)(4)(v) OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS WAS APPROVED TO INSTALL A 5 FOOT WIDE PATHWAY FROM THE PRIVATE ROAD TO THE PROPOSED RECREATIONAL OPEN SPACE IN LIEU OF PROVIDING THE REQUIRED 20 FEET ROAD FRONTAGE. THE ALTERNATIVE COMPLIANCE IS SUBJECT TO TO FOLLOWING CONDITIONS:
 -A 5 FOOT ASPHALT PATHWAY MUST BE INSTALLED AS SHOWN ON THE ALTERNATIVE COMPLIANCE EXHIBIT SUBMITTED WITH THE PRELIMINARY EQUIVALENT SKETCH PLAN ON OCTOBER 5, 2017. THE PATHWAY MUST EXTEND FROM THE PROPOSED TROTTERS CHASE ROADWAY TO THE RECREATIONAL OPEN SPACE AREA AS SHOWN ON

SURVEYOR'S CERTIFICATE

HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN

HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF TH

MANAGEMENT, LLC TO CALATLANTIC GROUP, INC, BY

THE LAND RECORDS OF HOWARD COUNTY IN LIBER

ANNOTATED CODE OF MARYLAND, AS AMENDED.

LICENSE NO. 21085, EXPIRATION DATE: 02-13-2021.

KËNNETH L. EVANS. JR.

18874, FOLIO 183, AND THAT ALL MONUMENTS ARE IN

ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED

OR APPROVED BY ME, AND THAT I AM A DULY LICENSED

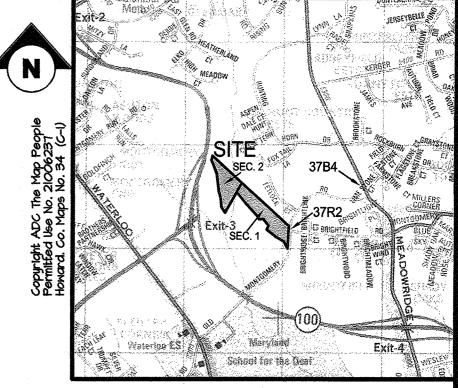
SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND.

HOWARD COUNTY AS SHOWN, IN ACCORDANCE WITH THE

DEED DATED SEPTEMBER 6, 2019 AND RECORDED IN

LANDS CONVEYED BY DEEP RUN PROPERTY

PLACE OR WILL BE IN PLACE PRIOR TO THE



YICINITY MAP

SCALE: I" = 2000'

GENERAL NOTES

16. ON NOVEMBER 3, 2015 THE HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING PLANNING DIRECTOR APPROVED THE REQUEST FOR AN INCREASED BUILDING LENGTH PER SECTION III.O.D.I(E) OF THE ZONING REGULATION SUBJECT TO THE FOLLOWING CONDITIONS:

- EACH TOMNHOUSE UNIT SHALL HAVE THE 2' JOG BETWEEN THE BUILDING FACADES OF EACH UNIT AND ADJACENT UNITS AS PROPOSED BY THE APPLICANT.

- EACH UNIT SHALL HAVE THE DIFFERENT ARCHITECTURAL CHARACTER AS PROPOSED BY THE APPLICANT TO INCLUDE BUILDING MATERIALS, COLOR PALETTE AND/OR ARCHITECTURAL FEATURES. ADDITIONALLY, THE APPLICANT SHALL VARY THE ARCHITECTURAL CHARACTER OF THE ROOF DESIGN TO INCLUDE VARYING HEIGHTS, SHINGLE COLOR, DORMERS, ETC.

- A FINAL DETERMINATION OF THE BUILDING ARCHITECTURAL DESIGN AND VISUAL IMPACT OF THE BUILDING LENGTH SHALL BE FURTHER EVALUATED BY THIS OFFICE WITH THE REVIEW AND APPROVAL OF THE SITE DEVELOPMENT PLAN.

- IT. LANDSCAPING FOR LOT(5) 85-100 ARE PROVIDED IN ACCORDANCE WITH A CERTIFIED LANDSCAPE PLAN (SHEETS 15 AND 16 INCLUDED WITH THE ROAD CONSTRUCTION PLAN SET) IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL, FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING SHALL BE POSTED AS PART OF THE DEVELOPER'S AGREEMENT IN THE AMOUNT OF \$4,000 (8 SHADE TREES @ \$300.00 EACH, AND 16 ORNAMENTAL/EVERGREEN TREES @ \$150.00 EACH.
- 16. THE 65DBA NOISE CONTOUR LINE DRAWN ON THIS SUBDIVISION PLAN IS ADVISORY AS REQUIRED BY THE HOWARD COUNTY DESIGN MANUAL, CHAPTER 5, REVISED FEBRUARY, 1992 AND CANNOT BE CONSIDERED TO EXACTLY LOCATE THE 65DBA NOISE EXPOSURE. THE 65DBA NOISE LINE ESTABLISHED BY HOWARD COUNTY TO ALERT DEVELOPERS, BUILDERS AND FUTURE RESIDENTS THAT AREAS BEYOND THIS THRESHOLD MAY EXCEED GENERALLY ACCEPTED NOISE LEVELS ESTABLISHED BY THE U.S. DEPT OF HOUSING AND URBAN DEVELOPMENT.
- 19. THERE ARE NO EXISTING STRUCTURES OR DWELLINGS ON THIS SITE.

GENERAL NOTES CONTINUED ON SHEET 2

SHEET INDEX

SHEETS I & 2 - GENERAL NOTES, SITE ANALYSIS, DENSITY & OPEN SPACE TABULATIONS SHEET 3 - TOTAL BOUNDARY OUTLINE, FOREST CONSERVATION EASEMENTS, OPEN SPACE LOT 102 & NON-TIDAL WETLAND DIMENSIONS SHEET 4 - LOTS 85 THRU 100 & OPEN SPACE LOTS 101 & 103

SHEETS 5 & 6 - PUBLIC EASEMENTS

PURPOSE NOTE

THE PURPOSE OF THIS PLAT IS TO: I. SUBDIVIDE TM PARCEL 153 TO CREATE IG RESIDENTIAL LOTS

AND 3 OPEN SPACE LOTS.

2. DEDICATE PUBLIC ROADWAY RIGHT OF WAY, AND 3. TO CREATE PUBLIC UTILITY, SIDEWALK & STREET TREE MAINTENANCE EASEMENTS.

MODERATE INCOME HOUSING UNITS (MIHU)

THE SUBDIVISION IS SUBJECT TO SECTION III.F OF THE ZONING REGULATIONS, AT LEAST 10% OF THE DMELLING UNITS SHALL BE MODERATE INCOME HOUSING (MIHU), THE DEVELOPER SHALL EXECUTE A MIHU AGREEMENT WITH THE DEPARTMENT OF HOUSING TO INDICATE HOW THE MIHU REQUIREMENT WILL BE MET. THE MIHU AGREEMENT AND COVENANTS WILL BE RECORDED SIMULTANEOUSLY WITH THIS PLAT IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND. THIS DEVELOPMENT WILL MEET THE MIHU BY PROVIDING TWO (2) MIHU UNITS.

> RECORDED AS PLAT NO. 25354 ON 2/24/2020 IN 1 IN THE LAND RECORDS OF HOWARD COUNTY, MD.

MORRIS & RITCHIE ASSOCIATES, INC. ENGINEERS, ARCHITECTS, PLANNERS, SURVEYORS & LANDSCAPE ARCHITECTS

14280 Park Center Drive, Suite A

Laurel, Maryland 20707 Phone: 410-792-9792 Fax: 410-792-7395

SUBDIVISION PLAT

TROTTER'S KNOLL - SECTION 2

DEEP RUN PROPERTY

LOTS 85 THRU 100 AND OPEN SPACE LOTS 101 THRU 103

A SUBDIVISION OF TAX MAP 37, PARCEL 753

DPZ REFS: ECP-15-020, WP-15-042, WP-15-085, WP-17-040, WP-18-043, SP-17-005, SP-16-002, F-17-027

ZONED R-SA-8 TAX MAP 37, BLK I, PARCEL 753 IST ELECTION DISTRICT, HOWARD COUNTY, MARYLAND 21043

SHEET | OF 6

DATE: 9/16/2019

SCALE: AS SHOWN

DRAWN BY: DDA

REVIEW BY: KLE JOB NO: 15368x06

CALATLANTIC GROUP, INC. A MARYLAND LIMITED LIABILITY COMPANY, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPTED THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND

- (I) 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
- FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREET AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; AND
- (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC
- 4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS.

WITNESS MY/OUR HANDS THIS 30th DAY OF SEPTEMBER, 2019



(CORPORATE SEAL)

F18-107

OWNER'S DEDICATION

EASEMENT SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND

PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND

HE REQUIREMENTS OF SECTION 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH. MORRIS & RITCHIE ASSOCIATES, INC. 9116/2019 BY: KENNETH L. EVANS, JR., PROF. L.S. MD. REG. NO. 21085 (EXP. DATE 2-13-21)

SITE ANALYSIS AND DENSITY TABULATION TROTTERS KNOLL				
	SECTION I	SECTION 2	TOTAL DEVELOPMENT	
GROSS AREA OF SITE	II.54 ACRES	8.82 ACRES	20.36 ACRES	
NET TRACT AREA OF SITE	11.54 ACRES	4.86 ACRES	16.40 ACRES	
FLOODPLAIN AREA	0.00 ACRES	3.73 ACRES	3.73 ACRES	
STEEP SLOPE AREA	0.00 ACRES	0.23 ACRES	0.23 ACRES	
MAXIMUM UNITS ALLOWED	92 (8 DU/NET ACRE)	39 (8 DU/NET ACRE)	131 (8 DU/NET ACRE)	
TOTAL UNITS PROPOSED	78 UNITS	16 UNITS	94 UNITS	
WETLAND AREA	O.I3 ACRES	0.79 ACRES	0.92 ACRES	

OPEN SPACE TABULATION TROTTERS KNOLL			
	SECTION I	SECTION 2	TOTAL DEVELOPMENT
REQUIRED OPEN SPACE (25%)	2.89 ACRES	1.22 ACRES	4.II ACRES
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AREA TABULATION

OWNER/DEVELOPER

CALATLANTIC GROUP, INC. 7035 ALBERT EINSTEIN DRIVE - SUITE 200

COLUMBIA, MARYLAND 21046

Phone: (410) 290-0094

SYSTEMS, IN CONFORMANCE WITH THE MASTER PLAN

OF WATER AND SEVERAGE FOR HOWARD COUNTY

APPROVED: FOR PUBLIC WATER AND PUBLIC SEMERAGE

APPROVED: HOWARD COUNTY DEPT. OF PLANNING AND ZONING

VELOPMENT ENGINEERING DIVISION

twoon for Maura Rossman

HOWARD COUNTY HEALTH OFFICER RIFE &

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	16 (LOTS 85 - 100)
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED	3 (LOTS 101 - 103
TOTAL NUMBER OF PARCELS AND LOTS TO BE RECORDED	19
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	0.822 ACS.
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED	7.388 ACS.
TOTAL AREA OF PARCELS AND LOTS TO BE RECORDED	8.210 ACS.
TOTAL AREA OF ROADWAY TO BE RECORDED	0.613 ACS.
TOTAL AREA TO BE RECORDED	8.823 ACS.
	The state of the s

1/8/2020

GENERAL NOTES (CONTINUED)

- 20. DRIVEWAYS SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING (MINIMUM) REQUIREMENTS:
 - a: WIDTH 12 FEET (16 FEET SERVING MORE THAN ONE RESIDENCE); b: SURFACE - SIX (6") INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1-1/2" MINIMUM),
 - C: GEOMETRY MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND 45-FOOT TURNING RADIUS; d: STRUCTURES (CULVERT/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25-LOADING);
 - e: DRAINAGE ELEMENTS CAPABLE OF SAFELY PASSING IOO YEAR FLOODPLAIN WITH NO MORE THAN I FOOT DEPTH OVER DRIVEWAY SURFACE;
 - F: STRUCTURE CLEARANCES MINIMUM 12 FEET; q: MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE.
- 21. NO CEMETERIES OR HISTORIC STRUCTURES EXIST ON-SITE.
- 22. THIS PROPERTY IS LOCATED WITHIN THE METROPOLITAN DISTRICT. PUBLIC WATER AND PUBLIC SEMER WILL BE UTILIZED FOR THIS PROJECT.
- 23. THIS PLAT IS IN COMPLIANCE WITH THE AMENDED FIFTH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS PER COUNCIL BILL 45-2003 AND THE 10/6/13 COMPREHENSIVE ZONING PLAN. DEVELOPMENT OR CONSTRUCTION ON THESE LOTS MUST COMPLY WITH SETBACK AND BUFFER REGULATIONS IN EFFECT AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN.
- 24. ARTICLES OF INCORPORATION FOR THE TROTTER'S KNOLL HOMEOWNERS ASSOCIATION HAVE BEEN FILED WITH THE MARYLAND STATE DEPARTMENT OF ASSESSMENTS AND TAXATIONS ON 4/1/18, 1.D. NO. 018742023.
- 25. DECLARATION OF COVENANTS AND RESTRICTIONS FOR THE TROTTER'S KNOLL HOMEOWNER'S ASSOCIATION IS RECORDED IN LIBER 18933, FOLIO 428.
- 26. OPEN SPACE LOTS IOI & IO3 WILL BE OWNED AND MAINTAINED BY THE TROTTER'S KNOLL HOMEOWNER'S ASSOCIATION. OPEN SPACE LOT 102 WILL BE DEDICATED TO AND MAINTAINED BY HOWARD COUNTY RECREATION AND PARKS.
- 27. NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING AND NEW STRUCTURES SHALL BE PERMITTED WITHIN THE LIMITS OF THE WETLANDS, STREAMS, THEIR BUFFERS, FLOODPLAIN AND FOREST CONSERVATION EASEMENTS UNLESS WAIVERS HAVE BEEN APPROVED.
- 28. DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, ALL EASEMENTS SHOWN ON THIS PLAN FOR MATER, SEMER, STORM DRAINAGE, OTHER PUBLIC UTILITIES AND FOREST CONSERVATION (DESIGNATED AS "FOREST CONSERVATION EASEMENT"), LOCATED IN, ON, OVER, AND THROUGH LOTS I THRU IB, ANY CONVEYANCES OF THE AFORESAID LOTS SHALL BE SUBJECT TO THE EASEMENTS HEREIN RESERVED, WHETHER OR NOT EXPRESSLY STATED IN THE DEED CONVEYING SAID LOTS, DEVELOPER SHALL EXECUTE AND DELIVER DEEDS FOR THE EASEMENTS HEREIN RESERVED TO HOWARD COUNTY. UPON COMPLETION OF THE PUBLIC UTILITIES AND THEIR ACCEPTANCE BY HOWARD COUNTY, AND IN THE CASE OF THE FOREST CONSERVATION EASEMENTS, UPON COMPLETION OF THE DEVELOPER'S OBLIGATIONS UNDER THE FOREST CONSERVATION INSTALLATION AND MAINTENANCE AGREEMENT EXECUTED BY THE DEVELOPER AND THE COUNTY, AND THE RELEASE OF DEVELOPER'S SURETY POSTED WITH SAID AGREEMENT. THE COUNTY SHALL ACCEPT THE EASEMENTS AND RECORD THE DEED OF EASEMENT IN THE LAND RECORDS OF HOWARD COUNTY.
- 29. THE PRE-SUBMISSION COMMUNITY MEETINGS WERE HELD ON JUNE 2, 2015 AND JANUARY 12, 2016.
- 30. THE TRAFFIC STUDY FOR THIS PROJECT WAS PREPARED BY TRAFFIC CONCEPTS, INC., DATED MAY, 2015, AND WAS APPROVED ON NOVEMBER 23, 2015.
- 31. STORM WATER MANAGEMENT PRACTICES ARE IN ACCORDANCE WITH THE 2000 MDE DESIGN MANUAL, REVISED IN 2009. THE STORM WATER DEVICES HAVE BEEN DESIGNED USING ESD AND BMP GUIDELINES. PRIOR TO SIGNATURE APPROVAL OF THE FINAL PLAT OR SITE DEVELOPMENT PLAN, THE DEVELOPER WILL BE REQUIRED TO EXECUTE THE DECLARATION OF COVENANT AND/OR A DEVELOPER'S AGREEMENT FOR THE CONSTRUCTION OF THE STORM WATER MANAGEMENT PRACTICES AND A MAINTENANCE AGREEMENT STORMWATER MANAGEMENT REQUIREMENTS SHALL BE MET WITH MICRO-BIORETENTION FACILITIES. ALL MICRO-BIORETENTION FACILITIES ARE PRIVATE AND SHALL BE OWNED AND MAINTAINED BY THE HOME OWNERS ASSOCIATION
- 32. THIS SUBDIVISION IS SUBJECT TO SECTION 18.122B OF THE HOWARD COUNTY CODE. PUBLIC WATER AND/OR SEWER SERVICE HAS BEEN GRANTED UNDER THE TERMS AND PROVISIONS, THEREOF, EFFECTIVE 11/7/19 WHICH DATE DEVELOPER AGREEMENT # F-18-107 WAS FILED AND ACCEPTED.
- 33. LAND DEDICATED TO HOWARD COUNTY, MARYLAND, FOR PURPOSES OF A PUBLIC ROAD (0.613 ACRES).
- 34. WATER AND SEMER SERVICE TO THESE LOTS WILL BE GRANTED UNDER THE PROVISIONS OF SECTION 16.122.B OF THE HOWARD COUNTY CODE.
- 35. PUBLIC WATER AND SEWAGE ALLOCATION WILL BE GRANTED AT THE TIME OF ISSUANCE OF THE BUILDING PERMIT IF CAPACITY IS AVAILABLE AT THAT TIME.
- 36. CONCRETE MONUMENTS SHOWN S AND IRON PIPE/REBAR SHOWN WILL BE SET IN ACCORDANCE WITH SECTION 16.139(C) OF THE SUBDIVISION RESULATIONS.
- 37. THE HOA WILL MAINTAIN THE PERVIOUS PAVEMENT, HOWARD COUNTY SHALL NOT MAINTAIN THE PERVIOUS PAVEMENT.
- 38. IN ACCORDANCE WITH SECTION 16.121(c), THE OPEN SPACE SHOWN HEREON IS DEDICATED TO THE HOA FOR THE RESIDENTS OF THIS SUBDIVISION AND RECORDING REFERENCES OF THE ARTICLES OF INCORPORATION AND RESTRICTIONS ARE SHOWN HEREON.
- 39. THIS PROJECT IS REQUIRED TO PROVIDE TWO MODERATE INCOME HOUSING UNITS (MIHU) IN ACCORDANCE WITH SECTION 13.402. FINAL LOCATION TO BE DETERMINED AT A LATER DATE.
- 40. PEFORE 199UING ANY PERMITS WITHIN THE 50 STRUCTURE AND USE SETBACK ON LOT 100, WRITTEN PERMISSION MUST BE OBTAINED FROM THE STATE HIGHWAY ADMINISTRATION.

OWNER'S DEDICATION

CALATLANTIC GROUP, INC. A MARYLAND LIMITED LIABILITY COMPANY, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPTED THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND

- (I) 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 SHOWN HEREON
- (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREET AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; AND
- (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 ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS.

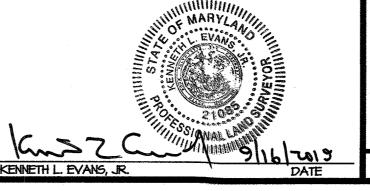
WITNESS MY/OUR HANDS THIS 30th DAY OF SEPTEMBER, 2019

(CORPORATE SEAL)



SURVEYOR'S CERTIFICATE

HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF THE LANDS CONVEYED BY DEEP RUN PROPERTY MANAGEMENT, LLC TO CALATLANTIC GROUP, INC, BY DEED DATED SEPTEMBER 6, 2019 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY IN LIBER 18874, FOLIO 183, AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED. I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21085, EXPIRATION DATE: 02-13-2021.



PURPOSE NOTE

THE PURPOSE OF THIS PLAT IS TO: I. SUBDIVIDE TM PARCEL 753 TO CREATE IG RESIDENTIAL LOTS AND 3 OPEN SPACE LOTS,

2. DEDICATE PUBLIC ROADWAY RIGHT OF WAY, AND

3. TO CREATE PUBLIC UTILITY, SIDEWALK & STREET TREE MAINTENANCE EASEMENTS.

RECORDED AS PLAT NO. <u>25355</u> ON 2 24/2020 _IN THE LAND RECORDS OF HOWARD COUNTY, MD.

MORRIS & RITCHIE ASSOCIATES, INC.

ENGINEERS, ARCHITECTS, PLANNERS, SURVEYORS & LANDSCAPE ARCHITECTS

14280 Park Center Drive, Suite A Laurel, Maruland 20707 Phone: 410-792-9792 Fax: 410-792-7395

SUBDIVISION PLAT

TROTTER'S KNOLL - SECTION 2

DEEP RUN PROPERTY

LOTS 85 THRU 100 AND OPEN SPACE LOTS 101 THRU 103 A SUBDIVISION OF TAX MAP 37, PARCEL 753

DPZ REFS: ECP-15-020, WP-15-042, WP-15-085, WP-17-040, WP-18-043, SP-17-005, SP-16-002, F-17-027

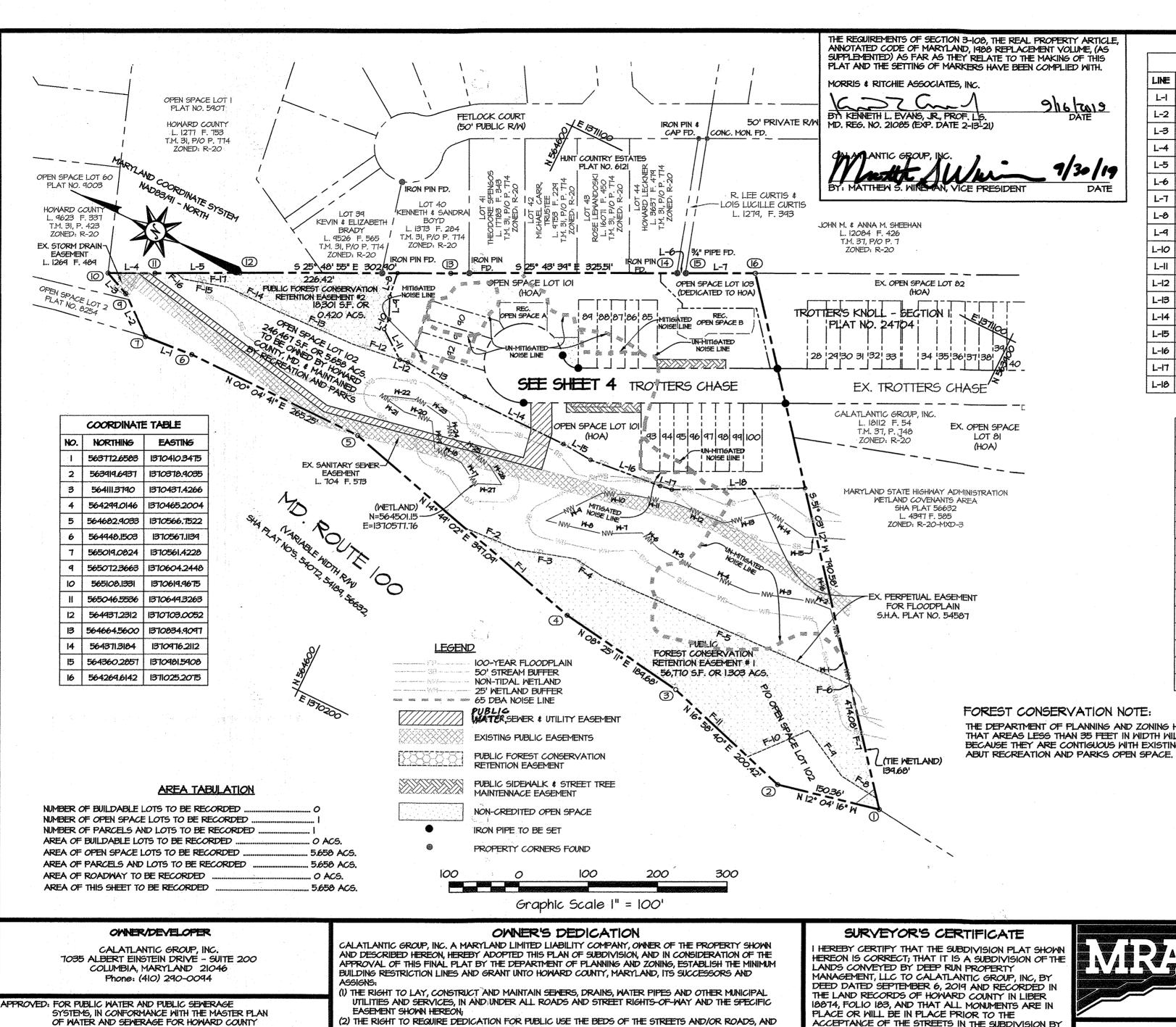
ZONED R-SA-8 TAX MAP 37, BLK I, PARCEL 753

IST ELECTION DISTRICT, HOWARD COUNTY, MARYLAND 21043

SHEET 2 OF 6

SCALE: AS SHOWN DATE: 9/16/2019

DRAWN BY: DDA REVIEW BY: KLE JOB NO: 15368x06



LINE TABLE BEARING DISTANCE N 04° 35' 14" W 71.16 N 38° 47' 14" E 68.36 N 23° 43' 47" E 39.07 L-4 | S 25° 29' 24" E 68.22 L-5 | 5 26° 09' 06" E 121.79 L-6 | 5 25° 59' 39" E 12.27 5 25° 41' 22" E 100.62 L-8 | 5 82° 28' 45" W 35.44 5 66° 18' 39" W 32.61 5 89° 28' 53" M 15.80' 5 37° 01' 06" h 49.43' 5 07° 33' 18" E 12.14 L-13 | 5 05° 06' 35" N 95.41 5 00° 00' 37" W 157.20 5 04° 25' 30" h 45.54 5 *0*5° 28' 59" E 107.56 17.38 5 08° 26' 05" E 5 26° 32' 15" E 191.66

FOREST CONSERVATION EASEMENT LINE TABLE		
LINE	BEARING	DISTANCE
F-I	N 14° 49' 02" E	143.22'
F-2	5 03° 08' 06" E	80.34'
F-3	5 16° 41' 01" E	<i>85.3</i> 9'
F-4	5 07° 10' 46" W	46.90'
F-5	5 02° 19' 27" E	388.68'
F-6	5 27° 30' 13" W	1.18'
F-7	5 51° 03' 12" W	166.52'
F-8	N 06° 23' 29" E	59.31'
F-9	N 28° 22' 19" E	81.12'
F-10	N 49° 20' OI" W	95.57 '
F-II	N 16° 58' 40" E	141.79'
F-12	N 07° 33' 18" W	71.38
F-13	N 02° 19' 06" W	118.891
F-14	N 00° 00' II" E	76.93'
F-15	N 15° 11' 37" W	67.29'
F-16	N 19° 16' 23" E	יוד.וו
F-17	5 26° 09' 06" E	90.58'

METLAND LINE TABLE		J	WETLAND LINE TABLE		
LINE	BEARING	DISTANCE	LINE	BEARING	DISTANCE
M-I	5 49° 38' 30" W	156.88'	W-15	N 22° 39' 39" W	17.06'
W-2	S 04° 35' 49" E	30.46'	W-16	5 51° 03' 12" W	261 <i>3</i> 6'
W-3	5 17° 08' 35" E	57.53'	W-17	5 30° 40' 28" W	37.19'
W-4	5 02° 22' 13" E	87.48'	W-18	5 OI° 15' 52" W	42.47'
W-5	5 03° 16' 46" W	58 <i>.3</i> 1'	W-19	S 58° 27' 59" W	39.84'
W-6	S 17° 55' 17" W	32.84'	W-20	5 07° II' 43" E	41.61'
W-7	5 27° 10' 23" E	57.44'	W-21	5 09° 53' 21" W	40.52'
W-8	5 12° 59' 04" E	46.30'	W-22	N 19° 30' 05" W	53.74'
W-9	N 51° 54' 49" W	84.53'	W-23	N 09° 37' 24" E	53 <i>3</i> 3'
M-10	N 21° 30' 55" W	48.44'	W-24	N 56° 09' 50" E	22.43'
M-II	N 15° 13' 26" W	58.35'	W-25	N II° 39' 14" E	69.77'
W-12	N 03° 36' 15" W	75.76'	W-26	N 31° 26' 43" E	32.09'
M-13	N 38° 44' 56" W	68.45'	W-27	5 23° 28' 16" E	38.11'
W-14	N 09° 14' 45" E	61.10'	-		

THE DEPARTMENT OF PLANNING AND ZONING HAS DETERMINED THAT AREAS LESS THAN 35 FEET IN WIDTH WILL BE CREDITED BECAUSE THEY ARE CONTIGUOUS WITH EXISTING FOREST AND

PURPOSE NOTE

THE PURPOSE OF THIS PLAT IS TO:

I. SUBDIVIDE TM PARCEL 753 TO CREATE 16 RESIDENTIAL LOTS AND 3 OPEN SPACE LOTS,

2. DEDICATE PUBLIC ROADWAY RIGHT OF WAY, AND 3. TO CREATE PUBLIC UTILITY, SIDEWALK & STREET TREE MAINTENANCE EASEMENTS.

RECORDED AS PLAT NO. 25356 ON 224 2020 IN T

LAND RECORDS OF HOWARD COUNTY, MD.

MORRIS & RITCHIE ASSOCIATES, INC. ENGINEERS, ARCHITECTS, PLANNERS, SURVEYORS & LANDSCAPE ARCHITECTS

14280 Park Center Drive, Suite A Laurel, Maryland 20707 Phone: 410-792-9792 Fax: 410-792-7395

SUBDIVISION PLAT

TROTTER'S KNOLL - SECTION 2 DEEP RUN PROPERTY

LOTS 85 THRU 100 AND OPEN SPACE LOTS 101 THRU 103

DPZ REFS: ECP-15-020, WP-15-042, WP-15-065, WP-17-040, WP-18-043, SP-17-005,

ZONED R-SA-8 TAX MAP 37, BLK I, PARCEL 753

SHEET 3 OF 6

SCALE: AS SHOWN DATE: 9/16/2019 DRAWN BY: DDA REVIEW BY: KLE JOB NO: 15368x06

A SUBDIVISION OF TAX MAP 37, PARCEL 753 SP-16-002, F-17-027

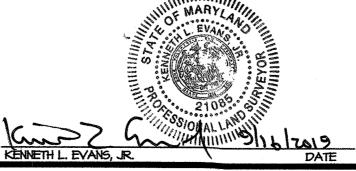
Ist ELECTION DISTRICT, HOWARD COUNTY, MARYLAND 21043



18874, FOLIO 183, AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE

ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED. HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND,

LICENSE NO. 21085, EXPIRATION DATE: 02-13-2021.



WITNESS MY/OUR HANDS THIS 30th DAY OF SEPTEMBER, 2019

(CORPORATE SEAL)

(2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND

CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE

SIMPLE TITLE TO THE BEDS OF THE STREET AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE

(3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC

(4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID

FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE

FACILITIES AND OPEN SPACE WHERE APPLICABLE: AND

EASEMENTS AND RIGHT-OF-WAYS.

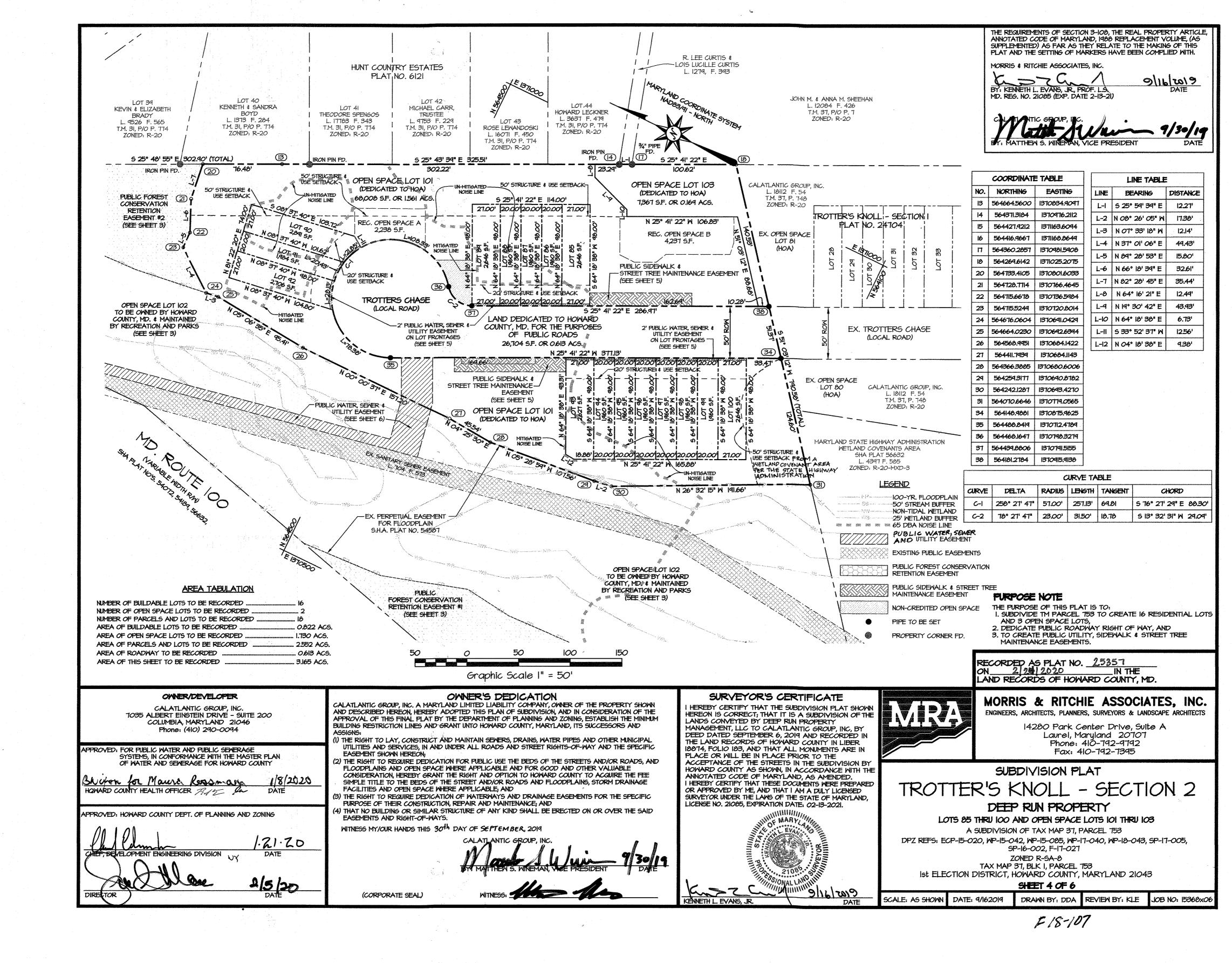
PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND

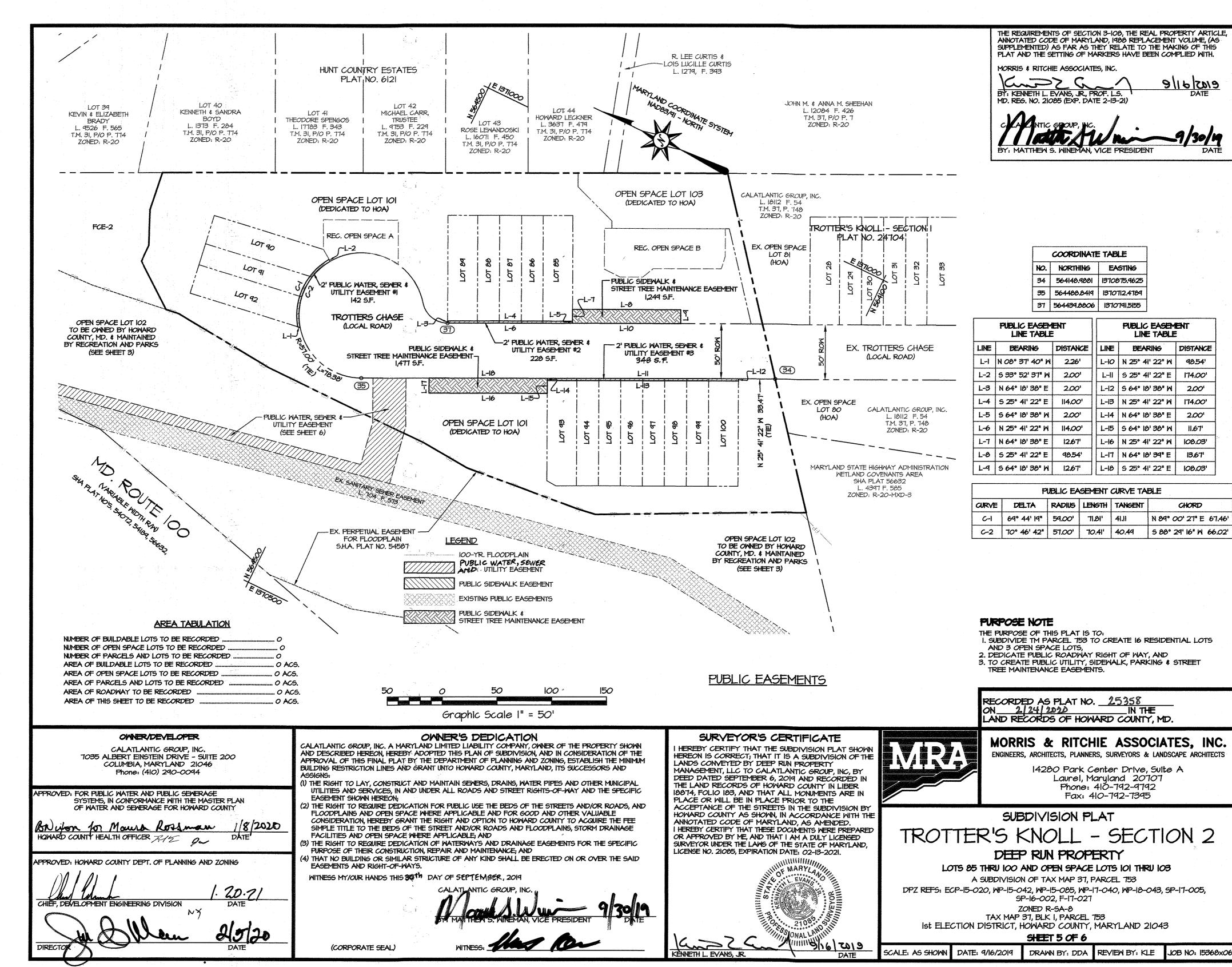
BA) iden for Maura Rossman Howard County HEALTH OFFICER AME OF

APPROVED: HOWARD COUNTY DEPT. OF PLANNING AND ZONING

1/8/2020

F18-107





DISTANCE

98.54

174.00

2.00

174.00

2.00'

11.67

108.03

13.67

108.03

CHORD

