

January 15, 2024

Anne Arundel County, Office of Planning and Zoning 2664 Riva Road, 3<sup>rd</sup> Floor Annapolis, MD 21401

RE: SHERWOOD FOREST ~ LOT 236
236 Nottingham Hill
Annapolis MD, 21405
Variance Application

#### Sir/Madam:

Attached is a variance request application and associated submittal documents for the above referenced property. To allow for modest improvements to the subject property, variances to the Anne Arundel County Code are required. The requested variance to the Code relates to Article 17, Section 8-201(a) for redevelopment on slopes 15% or greater in the LDA and to Article 18, Section 2-301(b) and Section 4-601 to setback requirements.

The subject property is a legal non-conforming building lot located in the community of Sherwood Forest, Maryland. The property is currently improved with a single-family dwelling and associated improvements. The lot is zoned R-2 and is served by community water and a private septic system. The property is located entirely within the Chesapeake Bay Critical Area with an LDA land use designation. The existing dwelling is surrounded by steep slopes, which encumber approximately 52% of the lot area, severely limiting and restricting the areas that allow redevelopment. Primary vegetation consists of hardwood and evergreen trees, ornamental shrubs, and creeping ground cover common to wooded areas and the community.

The applicants propose to construct a small addition to the existing dwelling. The building addition is modest in size and proposes to expand the dwelling footprint in an area that has been previously disturbed and is improved with decking and screened porches. To construct the proposed dwelling addition, temporary disturbance is necessary around the building addition. The temporary disturbance accounts for the majority of the steep slope disturbance.

Due to the unique physical conditions inherent to the property, the following variance to the Anne Arundel County Code is being requested: **Article 17, Section 8-201(a)** of approximately 719-sf of disturbance on slopes 15% or greater in the LDA, to **Article 18, Section 2-301(b)** of 18-ft to the requirement of architectural features extending no more than 3-ft into a required setback, and to **Article 18, Section 4-601** of 19-ft to the required 25-ft rear yard setback.

The need for the requested variance arises from the unique physical conditions of the site, specifically the location of the existing structure, and the presence of steep slopes. The community of Sherwood Forest is encumbered with steep slopes and other environmental challenges.

The addition is proposed in the only viable location on the property and is within the limits of existing improvements. It does not require any more disturbance than if the existing improvements were to be removed or maintained. Denial of the requested variance would constitute an unwarranted hardship and deny the applicant's rights commonly enjoyed by other property owners. The variance request is not based on actions by the applicant and would not confer upon the applicant any special privilege that would typically be denied by COMAR or the local Critical Area Program. With the implementation of stormwater management and the nitrogen reducing septic system, the development will not have an adverse effect on water quality or negatively impact fish, wildlife, or plant habitat, and is in conformance with the general purpose and intent of the Critical Area Program. The variance is the minimum necessary to afford relief from the Critical Area legislation. The granting of the variance will not alter the character of the neighborhood, impair the use and development of adjacent properties, reduce forest cover in the LDA, nor be detrimental to the public welfare.

We believe that these requests meet all the requirements for variance, per Article 18-16-305:

#### Requirements for Critical Area Variances.

- 1. <u>Unique physical conditions</u> Specifically topography, the irregularly shaped lot, the size of the lot, as well as the location of the existing dwelling in relation to the property lines and slopes. Denial of the requested variance would constitute an unwarranted hardship on the applicant and deprive them of the right to redevelop and deny reasonable and significant use of the entire property.
- 2. <u>Rights commonly enjoyed</u> The proposed improvements are similar and in character to those of surrounding properties. To deny the requested variance would deprive the applicant of rights commonly enjoyed by other properties in the area.
- 3. Will not confer special privilege Granting this variance would not confer a special privilege to the applicant. Nearby properties maintain improvements comparable to what is proposed for this project. The applicants have made extensive efforts to design this proposed project in a manner that considers the placement of the existing dwelling and location of surrounding environmental features.
- 4. Not based on conditions or circumstances that are the result of actions by the applicant Conditions and circumstances are based on the small and irregular shape of the site, the presence of steep slopes, and the location of the existing improvements, and are not because of actions by the applicant.

5. Will not adversely affect water quality or adversely impact fish, wildlife, or plant habitat within the County's critical area – The proposed development will not cause adverse impacts to fish, wildlife, or water quality in the Critical Area. Disturbance is minimized only to what is necessary to complete the project. Mitigation will occur in accordance with county regulations and will be addressed during the permitting process. Sediment and erosion controls will be utilized to ensure that construction and grading will not adversely affect the surrounding environmental features located within the Critical Area. These precautions will ensure that water quality, fish, wildlife, and plant habitat will not be adversely affected.

#### Requirements for all variances.

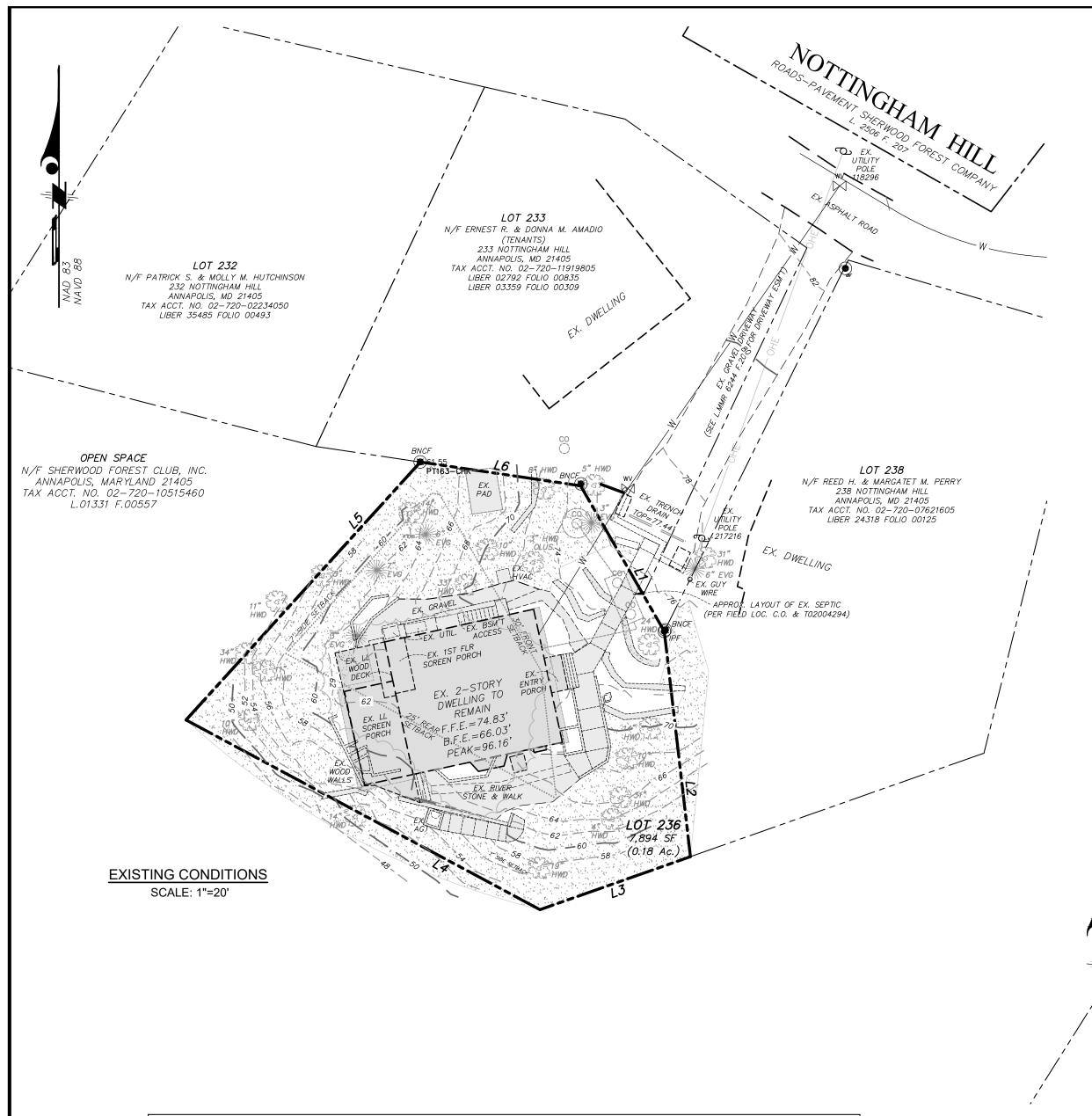
- 1. <u>Minimum necessary</u> The improvements are minimal and are sited to utilize the footprint of the existing improvements to minimize disturbance.
- 2. The granting of the variance will not:
  - i. alter the essential character of the neighborhood, and all proposed development will be harmonious with other properties of the surrounding area.
  - ii. substantially impair the appropriate use or development of adjacent properties.
  - iii. reduce forest cover in the LDA as appropriate mitigation will be required as part of the permit process.
  - iv. be contrary to acceptable clearing or replanting practices required for development of the Critical Area or Bog Protection Area.
  - v. be detrimental to the public welfare.

Thank you for your attention to this matter. Please contact us if we may be of further service during your review of this variance request.

Sincerely,

DRUM, LOYKA & ASSOCIATES, LLC

Katie Vetman





LINE TABLE

S29° 53' 51"E

S06° 36' 51"E

S70° 35' 09"W

N61° 48' 51"W

N42° 15' 15"E

S81° 33' 35"E

DIRECTION LENGTH

39.76

53.73

37.79

95.14

82.55

38.40

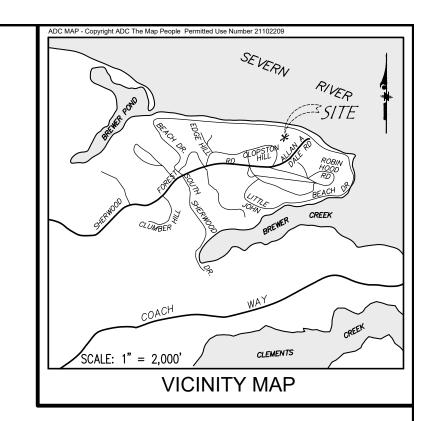
LINE#

L2

L3

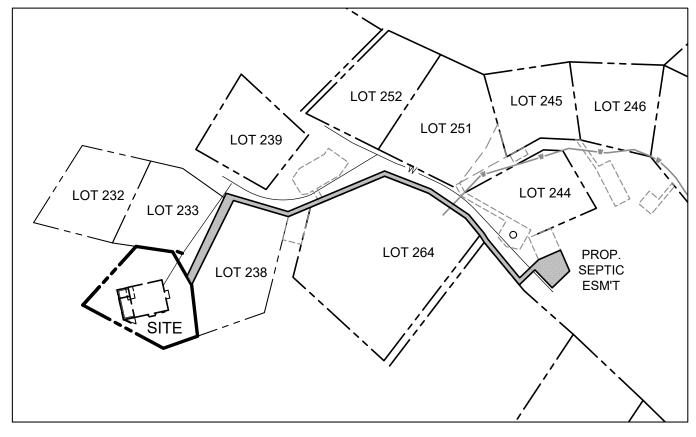
L6





Existing First Floor Screened Porch

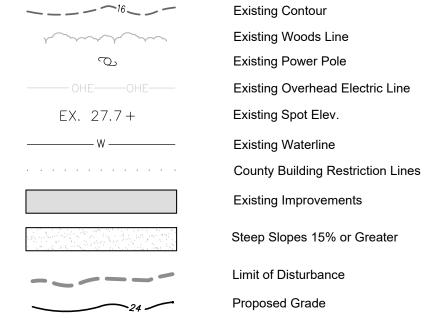




Existing Lower Level Screened Porch (Southern Facade)

REPLACEMENT SEPTIC DRYWELL EXHIBIT SCALE: 1"=100'

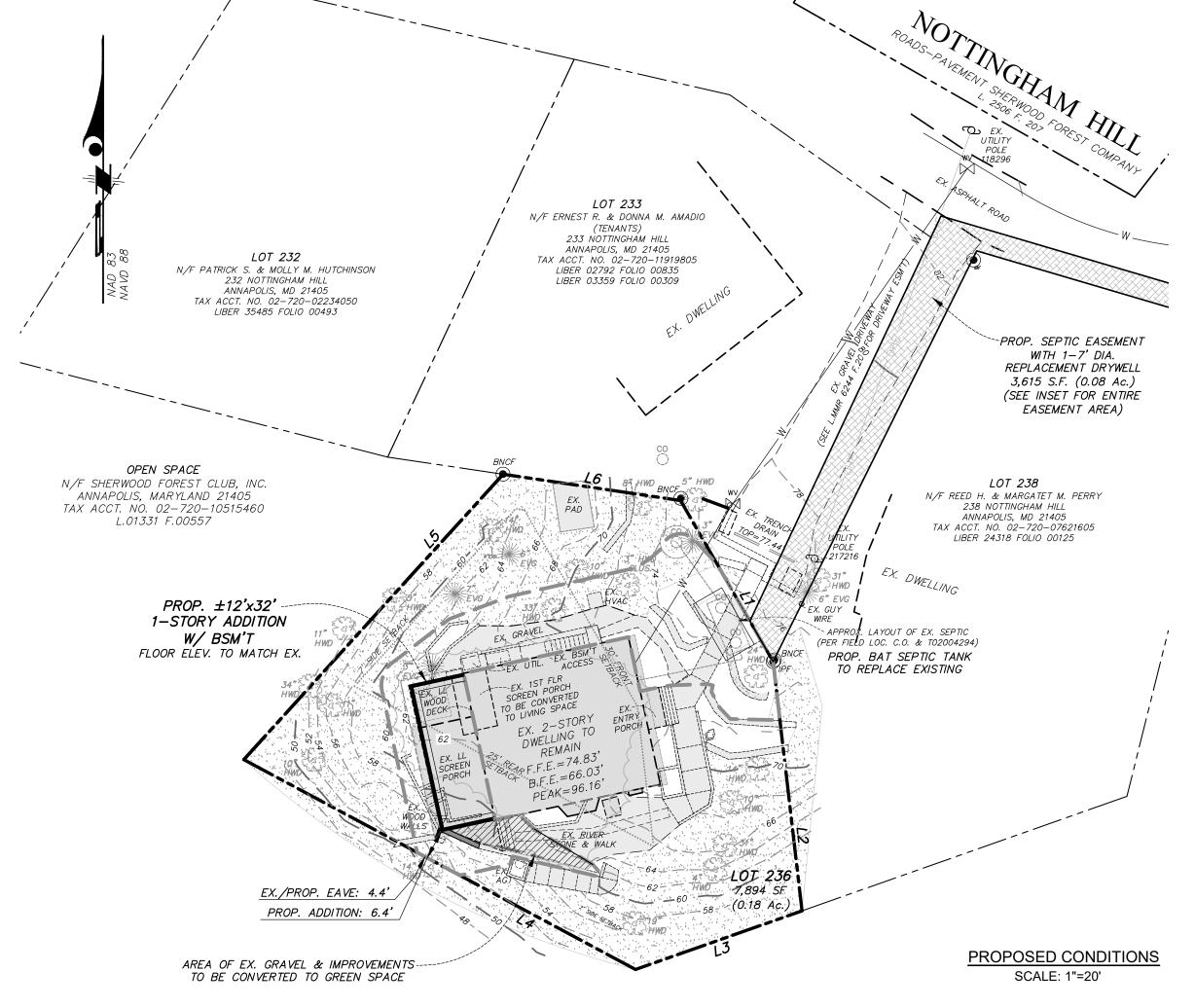
# **LEGEND**



OHEOHE	Existing Overhea
EX. 27.7+	Existing Spot Ele
W	Existing Waterlin
	County Building I
	Existing Improve
	Steep Slopes 159
	Limit of Disturbar
24	Proposed Grade
27 <sup>2</sup> +	Proposed Spot E

Total Site Area:	7,894 S.F. (0.18 Ac.)
Critical Area Designation:	LDA
<ul> <li>Site Zoning:         <ul> <li>Principal Structure Setbacks</li> <li>-Front: 30'</li> <li>-Rear: 25'</li> <li>-Side: 7'</li> </ul> </li> </ul>	R-2
Lot Coverage:	
-Existing Lot Coverage:	2,814 S.F. (0.06 Ac
-Allowable Lot Coverage:	2,474 S.F. (0.06 Ac
-Max Allowable Lot Coverage (17-8-403):	2,780 S.F. (0.06 Ac
-Proposed Lot Coverage:	2,780 S.F. (0.06 Ac
Coverage by Structures:	
-Existing Coverage by Structures:	1,909 S.F. (±24%)
-Allowable Coverage by Structures:	2,368 S.F. (30%)
-Proposed Coverage by Structures:	1,847 S.F. (±23%)
• Steep Slopes:	
-Total On-Site Steep Slopes:	4,104 S.F. (0.09 Ac
-Total On-Site Steep Slopes Disturbed:	719 S.F. (0.02 Ad
-Total Off-Site Steep Slopes Disturbed:	0 S.F. (0.00 Ac

		ROOF PEAK
		SECOND FLOOR
		MAIN FLOOR
GRADE		GRADE
		LOWER PLOOP
		LOWER FLOOR
	32'-2"	
DESIGN	•	



DESIGNED: MMD DRAWN: KLY REVISIONS TO APPROVED PLANS ORIG. DATE: 08-17-23 DESCRIPTION No. DATE BY MODIFIED BY/DATE: CADD DWG #: SF02318 DLA PROJECT #: SF02318 © Drum, Loyka & Associates, LLC These drawings are the property of Drum, Loyka & Associates, LLC. Unauthorized reproduction for any purpose is not permitted and is an infringement upon copyright laws. Violators will be subject to prosecution t

the fullest extent of the law.

Drum, Loyka & Associates, LLC CIVIL ENGINEERS - LAND SURVEYORS

1410 Forest Drive, Suite 35 Annapolis, Maryland 21403 Phone: 410-280-3122 • Fax: 410-280-1952 www. drumloyka.com

CLIENT:

MS. EILEEN FITZGERALD 1412 WILDWOOD LANE NAPLES, FLORDIA 34105

VARIANCE

SHERWOOD FOREST ~ LOT 236

236 NOTTINGHAM HILL, ANNAPOLIS, MARYLAND 21405 TAX ACCT. NO. 02-720-07266400

TAX MAP 0039 GRID 0019 PARCEL 0295 ANNE ARUNDEL COUNTY, MARYLAND

SCALE: 1"=20' DATE: JAN. 16, 2024 PROJ. NO: SF02318 SHEET 1 OF 1

# CRITICAL AREA COMMISSION FOR THE CHESAPEAKE AND ATLANTIC COASTAL BAYS 1804 WEST STREET, SUITE 100 ANNAPOLIS, MD 21401

# PROJECT NOTIFICATION APPLICATION

### GENERAL PROJECT INFORMATION

urisdiction:					Date
Tax Map # 0039	Parcel # 0295	Block # 0019	Lot # 236	Section	FOR RESUBMITTAL ONLY Corrections Redesign
			V1 2		No Change Non-Critical Area
Tax ID 0	2-720-07266	5400			* Complete only Page 1 General Project Information
Project Nam	e (site name	, subdivision	name, or oth	ner) Sherwoo	od Forest ~ Lot 236
Project locat	tion/Address	236 Notti	ngham Hill	FO 5. 6 54	
City	Annapoli	s Maryland	E-27-7-2		Zip 21405
Local case n	umber				
Applicant:	Last name	Fitzgerald			First name   Eileen
Company			PRIVATE OF		
Application [	Гуре (check	all that appl	y):		
Building Perr				riance	X
Suffer Manag Conditional L				zoning e Plan	
Consistency I				ecial Exception	
Disturbance >				odivision	
Grading Perm	nit		Oth	ner	
ocal Jurisd	iction Conta	act Informati	on:		
ast name:			_ First nam	ie	
Phone #			_ Response	from Commiss	sion Required By
Fax #			Hearing of	late	

#### SPECIFIC PROJECT INFORMATION

Describe Proposed use of project site:

Construct addition to existing single-family dwelling with associated improvements

Yes Yes

Intra-Family Transfer Grandfathered Lot Growth Allocation
Buffer Exemption Area

Project Type (check all that apply)

Commercial Recreational

Consistency Report Redevelopment
Industrial Residential

Industrial Residential
Institutional Shore Erosion Control

Mixed Use Water-Dependent Facility
Other

SITE INVENTORY (Enter acres or square feet)

X

	Acres	Sq Ft
IDA Area		
LDA Area	0.18	
RCA Area		
Total Area	0.18	

Total Disturbed Area

Acres Sq Ft

0.05

X

# of Lots Created

0

	Acres	Sq Ft		Acres	Sq Ft
Existing Forest/Woodland/Trees	0.14		Existing Impervious Surface	0.06	
Created Forest/Woodland/Trees	0.00		New Impervious Surface	0.00	
Removed Forest/Woodland/Trees	0.03	11	Removed Impervious Surface	0.00	
	*		Total Impervious Surface	0.06	

# **VARIANCE INFORMATION (Check all that apply)**

	Acres	Sq Ft		Acres	Sq Ft
Buffer Disturbance	0.00		Buffer Forest Clearing		
Non-Ruffer Disturbance	0.05		Mitigation		

Variance Type		Structure		
Buffer		Acc. Structure Addition		
Forest Clearing		Barn		
HPA Impact		Deck		
Impervious Surface		Dwelling		
Expanded Buffer		Dwelling Addition	X	
Nontidal Wetlands		Garage		
Steep Slopes	X	Gazebo		
Setback	X	Patio		
Other		Pool		
	-	Shed		
		Other		

# Chesapeake Bay Critical Area Report

#### Sherwood Forest ~ Lot 236

Tax Map 39, Grid 19, Parcel 295 Tax Account No. 02-720-07266400

Property Address: 236 Nottingham Hill January 15, 2024

Annapolis, Maryland 21405

Property Owners & Variance Applicant: Ms. Eileen Fitzgerald, Trustee

Critical Area Designation: LDA Zoning: R-2 Lot Area: 0.18 Ac.

### **Site Description**

The subject property is a legal building lot located off of Nottingham Hill in the community of Sherwood Forest. The site is currently improved with a single-family dwelling and associated improvements, which are surrounded by steep slopes. The lot is zoned R-2 and is completely within the Chesapeake Bay Critical Area, with an LDA land use designation. Private septic and Sherwood Forest public water service the property.

#### Description and Purpose of Variance Request

The applicant proposes to construct an addition to the existing single-family dwelling with the associated improvements. Due to the unique physical conditions inherent to the property, the following variance to the Anne Arundel County Code is being requested: Article 17, Section 8-201(a) of approximately 719-sf of disturbance on slopes 15% or greater in the LDA, to Article 18, Section 2-301(b) of 18-ft to the requirement of architectural features extending no more than 3-ft into a required setback, and to Article 18, Section 4-601 of 19-ft to the required 25-ft rear yard setback.

The applicant proposes to construct a small addition to the existing dwelling. The building addition is modest in size and proposes to expand the dwelling footprint in an area that has been previously disturbed and is currently improved with decking and screened porches. To construct the proposed dwelling addition, temporary disturbance is necessary around the building addition. The temporary disturbance accounts for the majority of the steep slope disturbance

#### **Vegetative Coverage and Clearing**

The property's primary vegetation is woodland and creeping ivy that is common to wooded areas in the community. The existing wooded area totals roughly 6,130-sf. The proposed clearing is approximately 1,300-sf., the majority of which is necessary for access. Reforestation and afforestation requirements for this property will be addressed during the permit phase of this project.

## Impervious Lot Coverage

The site currently has 2,814-sf of lot coverage. The proposed impervious lot coverage for this property is 2,780-sf, which is the allowable. The site currently has 1,909-sf of coverage by structures. The proposed coverage by structures is 1,847-sf, which is within the allowable amount.

## **Steep Slopes (slopes > 15%)**

The subject property contains approximately 4,104-sf of steep slopes, or 52% of the site area, all of which are concentrated around the existing improvements. Approximately, 719-sf of slopes will be disturbed as part of the proposed construction. Most of this disturbance is necessary for access and removal of the existing improvements.

#### **Predominant Soils**

The predominant soil type is Annapolis Fine Sandy Loam, 40 to 80 percent slopes (AsG). This soil has a type "C" hydrologic classification, and is considered a hydric soil.

# **Drainage and Rainwater Control**

There appear to be no visible stormwater management devices on site. Stormwater management and sediment and erosion control will be provided for the proposed improvements and the specific design computations will be addressed during the permit phase of the project in accordance with Anne Arundel County design criteria.

#### **Conclusions - Variance Standards**

The need for the requested variances arises from the unique physical conditions of the site, specifically the diminutive size of the lot and the presence of steep slopes. The addition is proposed in the only viable location on the property and lies within the footprint of existing improvements. It does not require any more disturbance than if the existing improvements were to be removed or maintained. The entire community of Sherwood Forest is inhabited with steep slopes and most of the lots in Sherwood are well under the required 20,000-sf minimum for lots served by a private septic system. Denial of the requested variance would constitute an unwarranted hardship and deny the applicant's rights commonly enjoyed by other property owners. The variance request is not based on actions by the applicant and will not confer upon the applicant any special privilege that would typically be denied by COMAR or the local Critical Area Program. With the implementation of stormwater management and the nitrogen reducing septic system, the development will not have an adverse effect on water quality or negatively impact fish, wildlife, or plant habitat, and is in conformance with the general purpose and intent of the Critical Area Program. The variance is the minimum necessary to afford relief from the Critical Area legislation. The granting of the variance will not alter the character of the neighborhood, impair the use and development of adjacent properties, reduce forest cover in the LDA, nor be detrimental to the public welfare. Stormwater Management and reforestation requirements will be addressed during the permit phase of the project. Reforestation will be provided on-site to the extent practicable.

#### Reference:

ADC: The Map People, 2002 Anne Arundel County, Maryland, Street Map Book

Anne Arundel County Office of Planning & Zoning, 2007 Critical Area Map

Anne Arundel County Office of Planning & Zoning, 2007 Buffer Exemption Map

Anne Arundel County, Maryland; Chesapeake Bay Critical Area Mapping Program, 2007, Critical Area Map

Federal Emergency Management Agency, 2015. Flood Insurance Rate Map

First American Real Estate Solutions, 2002, Realty Atlas: Anne Arundel County Maryland

Drum, Loyka and Associates LLC, 2024 Variance Plan

U.S. Department of Agriculture, Natural Resource Conservation Service –2003 Soil Survey of Anne Arundel County Maryland.

State Highway Administration of Maryland, 1989. Generalized Comprehensive Zoning Map: Third Assessment District



#### OFFICE OF PLANNING AND ZONING

#### **CONFIRMATION OF PRE-FILE MEETING**

DATE OF MEETING <u>December 2023</u>

P&Z STAFF Rob Konowal, Kelly Krinetz

APPLICANT/REPRESENTATIVE Katie Yetman EMAIL			-
SITE LOCATION 236 Nottingham Hill (File: 2023-0056-P)	_LOT SIZE_7,894 sf	ZONING	R2
CA DESIGNATION LDA BMA or BUFFER APPLICATION TYPE	CA Variance		

Variances required to construct a one-story dwelling addition over existing screened porch and deck with less setbacks (rear) and disturbance to slopes greater than 15%.

Proposed addition six feet from rear property line - variance required 19 feet.

#### COMMENTS

Critical Area Team had no objection to proposal

Zoning indicates it appears there will be no new permanent disturbance to steep slopes. Variance required to steep slopes required for access during construction. Please provide architectural elevations of addition and possibly provide existing and proposed conditions plans instead of all on one plan that makes it easier to discern any changes.

#### INFORMATION FOR THE APPLICANT

Section 18-16-201 (b) Pre-filing meeting required. Before filing an application for a variance, special exception, or to change a zoning district, to change or remove a critical area classification, or for a variance in the critical area or bog protection area, an applicant shall meet with the Office of Planning and Zoning to review a pre-file concept plan or an administrative site plan. For single lot properties, the owner shall prepare a simple site plan as a basis for determining what can be done under the provisions of this Code to avoid the need for a variance.

\*\*\* A preliminary plan checklist is required for development impacting environmentally sensitive areas and for all new single-family dwellings. A stormwater management plan that satisfies the requirements of the County Procedures Manual is required for development impacting environmentally sensitive areas OR disturbing 5,000 square feet or more. State mandates require a developer of land provide SWM to control new development runoff from the start of the development process.

Section 18-16-301 (c) Burden of Proof. The applicant has the burden of proof, including the burden of going forward with the production of evidence and the burden of persuasion, on all questions of fact. The burden of persuasion is by a preponderance of the evidence.

A variance to the requirements of the County's Critical Area Program may only be granted if the Administrative Hearing Officer makes affirmative findings that the applicant has addressed all the requirements outlined in Article 18-16-305. Comments made on this form are intended to provide guidance and are not intended to represent support or approval of the variance request.

# Anne Arundel County Engineering Record Drawing and Monuments

