

October 16, 2024

Ms. Sterling Seay Office of Planning and Zoning Zoning Division 2644 Riva Road, 3<sup>rd</sup> Fl. Annapolis, MD 21401

Re: 1003 Mt. Zion Marlboro Road, Lothian

T.A. 8000-9007-9813

Dear Ms. Seay:

The Site is located as referenced above and is split zoned between OS and RA. The Site is a previously developed Existing Legal Parcel.

In order to recognize the Site as proposed, we will need to obtain a Variance to Section 18-9-202 (Permitted, Conditional and Special Exception uses.), to allow part of the Proposed House and Driveway to be located in the OS Zone. You will note that the OS Zone does not preclude all development. In 18-9-203, OS District Bulk Regulations, the Zone allows Existing Residential Uses, Barns, Stables, Kennels, etc. In other words, the Zone has not been treated to protect Environmental Features only. The Site-Specific Conditions are as follows:

## A. Existing Conditions:

- 1. The Site was previously developed in the area of the Proposed House. It appears based on Aerial Photographs, that the structure was demolished between 2020 and 2021. (See photos2011, 2014, 2017, 2020, and 2021.)
- 2. The Mapped Floodplain and Stream Buffers do not follow the OS Zone Line.
- 3. When reviewing the 2017 Aerial, you will note the Clearing for Access to the structure and the adjacent Lot are all within the OS Zone. The original Lot Owner was Weldon Sollers who also owned the adjacent Lot as mentioned above and lost the property via a Tax Sale in 2016 (L29335/F492).
- 4. The Existing Site Topography ranges from 60 ft. at the road to 105 ft. in the northwest corner. The area of the Lot closest to the road is approximately 10% (60 ft. to 75 ft. Contour) and 16% (75 ft. to 100 ft. Contour) for the remainder of the Lot.

## B. Proposed Conditions:

- 1. The proposed development is occurring in the Minimum Slope Area and an area that contained clearing. However, this area is encumbered by Open Space Zoning.
- 2. In accordance with the 2040, GDP, Resource Sensitivity Policy Areas, the area to the north of Sollers Lane is designated as Potential Habitats. (See attached.) The area to the south of Sollers Lane is not noted as a Habitat Area.

- 3. The Planned Land Use for the GDP is Rural which is consistent with the Proposed Development. (Single Family House on Existing 1.89 ac. Lot.)
- 4. The Road which accesses other houses, essentially divides areas of underdeveloped property with the development on the south side of the road.
- 5. The Development Policy Areas Map also designates the area as Rural and Agricultural with no further mention of any specific environmental concerns. (See Development Policy Area definition.)
- 6. Implementation Plan Matrix, Planning for Natural Environment and Planning for Built Environment all address the need for protection of Sensitive Environmental Features which in this case would be the Stream and Stream Buffer. These are generally located across Sollers Road, north of the Site.
- 7. Through Comprehensive Zoning, the County will be revising/removing OS Zoning on Sites to eliminate Split Zoning of Lots and allow the Environmental Resources to dictate the required protection. Therefore, in this case we would no longer have OS on the property and this Request would be unnecessary. Unfortunately, Region 8 which includes this Site, will not be completed for several years and the Owners would like to move forward. We have included two (2) examples from other regions where this specific condition has been relieved by the adoption of the New Maps. (Laurel Ft. Meade Road; P200 T.A. 4000-0008-0135 and P88 T.A. 4000-0008-2000, and Glenn Road; P416 T.A. 3000-9003-7016) (See New Map vs. Previous Map attached.) In both cases, the OS Zoning Line has been removed from the Parcels.

## C. Article 18-16-305; Variances:

The Site meets the requirements for Zoning Variances because Practical Difficulties and Hardships occur as follows:

- 1. The Site exhibits Unique Physical Conditions as the topography limits the area of construction. The House is located in the flattest area of the Site and nearest the access road, therefore, minimizing Impacts. We had investigated an alternative Site Design with the House sited toward the top of the hill. However, this required extensive unnecessary clearing since the same House construction could occur in an area which exhibited previous clearing and development.
- 2. An unnecessary hardship exists because the OS/RA Split Zoning restricts the area of development. The OS Zone encompasses much of the flatter area of the Site and creates hardship for development.

## D. Requirements for All Variances:

- 1. The Site Design is the minimum relief necessary as the House has been located nearest the road in the flattest area of the Site.
- 2. The granting of the Variance will not:
  - (i). Alter the essential character of the neighborhood or district in which the Lot is located because the Lot adjoins developed lots and was previously developed as evidenced by the aerial photographs.
  - (ii). Substantially impairs the use or development of adjacent property because adjacent properties are developed and are all accessed by Sollers Lane.
  - (iii). The design minimizes Lot Disturbance by building nearest the road, in an area which contains previous development and allows minimal Environmental Impacts.
  - (iv). The Site is not located in a Bog or Critical Area.

(v). The development of the Site will not be detrimental to Public Welfare, because it is an Existing Legal Lot within a developed community with an Existing Access Road.

In conclusion, the Site is constrained by the Existing Split Zone, which does not follow the Flood Plain or Stream Buffer and does not protect any specific Environmental Features. The Access Road, Sollers Lane, bisects the road and clearly defines protection of Environmental Features to the north and development to the south. Upon completion of Comprehensive Zoning, the Split

Zone will be removed, but unfortunately the Owner cannot wait for this process to be accomplished as the time frames may not occur until 2026.

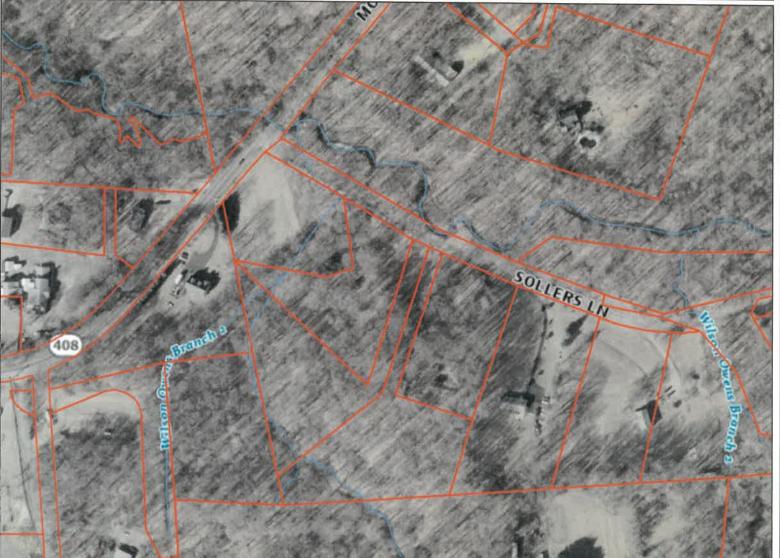
If you should have any questions or comments or need additional information, please contact our office.

Sincerely, Terrain

Roy C. Little

Director of Engineering

RCL/II.3149





## Legend

Parcels



Labels

State Road Label

Interstate US Road Label

Local Road Label

Fire Police Label

Streams Label

Schools and Gov Label

Parks Label



County Boundary



046--6-4- 1011

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Notes



300 600 ft



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## 2014 Aerial Imagery Legend Parcels Labels State Road Label SOLUERSIN Interstate US Road Label Local Road Label Fire Police Label Streams Label Schools and Gov Label Parks Label County Boundary Athenhala 1011 This map is a user generated static output from an Internet mapping site and is for reference only. Esri, NASA, NGA, USGS, FEMA Notes Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION 300 600





## Legend

Parcels



Labels

State Road Label

Interstate US Road Label

Local Road Label

Fire Police Label

Streams Label

Schools and Gov Label

Parks Label



County Boundary



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Notes



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## Legend

Parcels



Labels

State Road Label

Interstate US Road Label

Local Road Label

Fire Police Label

Streams Label

Schools and Gov Label

Parks Label



County Boundary



Outhanhata 2020

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Notes



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## Legend

Parcels



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County Boundary



Odhanhata 1014



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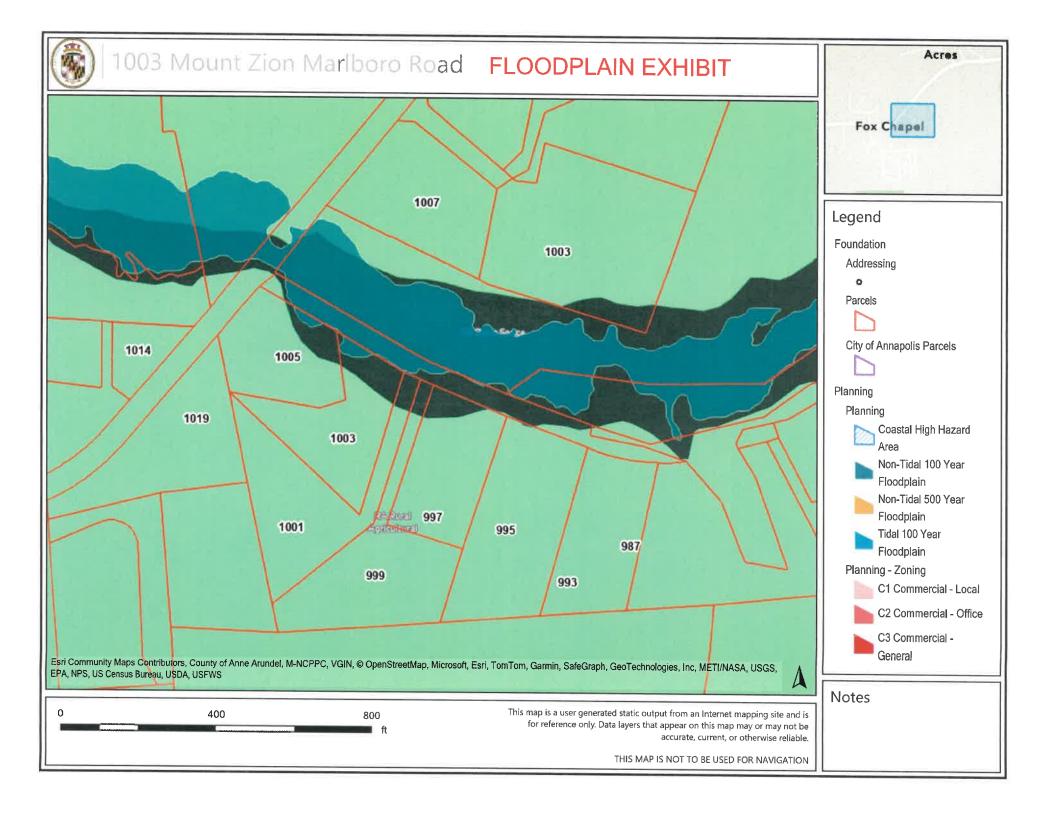
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Esri, NASA, NGA, USGS, FEMA



THIS MAP IS NOT TO BE USED FOR NAVIGATION

Notes



## 1003 Mount Zion Marlboro Road STREAM BUFFER EXHIBIT Legend Parcels Perennial Stream Buffer 100 Foot Zoning C1 Commercial -Local C2 Commercial -Office C3 Commercial -General C4 Commercial -Highway City of Annapolis MA1 Community Marina MA1-B Neighborhood Marina MA2 Light Commercial Marine This map is a user generated static output from an Internet mapping site and is for reference only. Anne Arundel County Office of Notes Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. Planning & Zoning GIS (Geographic Information Systems) THIS MAP IS NOT TO BE 250 500 USED FOR NAVIGATION

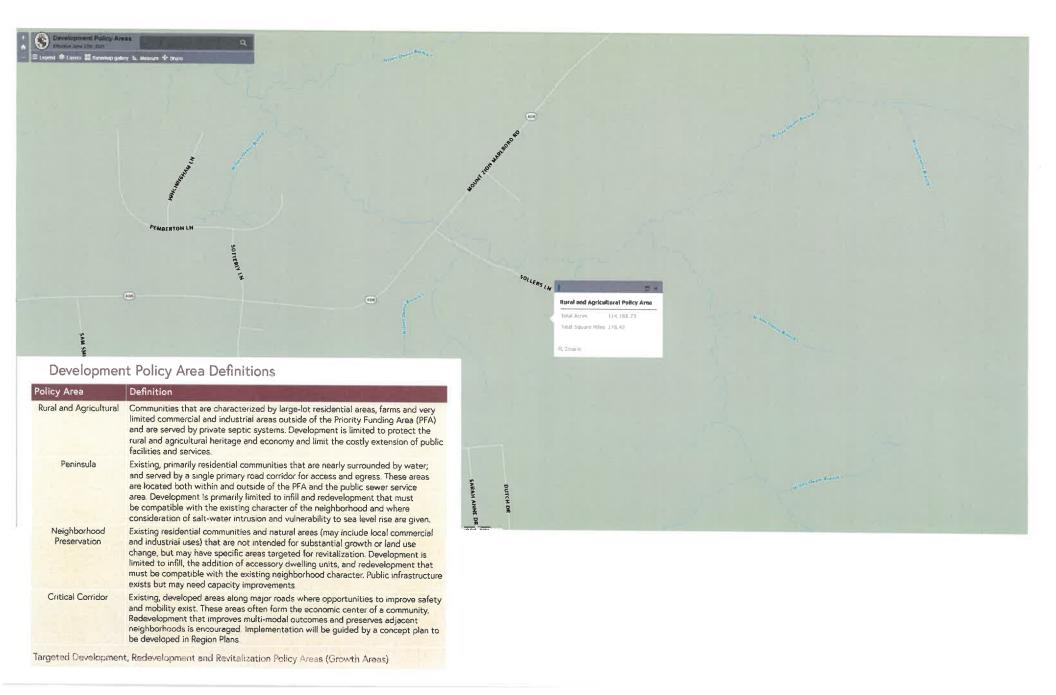
## Plan2040 - Planned Land Use Category



## RESOURCE SENSITIVE POLICY AREAS



## **DEVELOPMENT POLICY AREAS**



# Laurel Ft. Meade Road Walndrewal



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THIS MAP IS NOT TO BE USED FOR NAVIGATION



## Legend

Foundation

Addressing

0

Parcels



City of Annapolis Parcels



## Planning

Planning - Zoning

C1 Commercial - Local

C2 Commercial - Office

C3 Commercial -

General

C4 Commercial -

Highway

City of Annapolis

MA1 Community

Marina

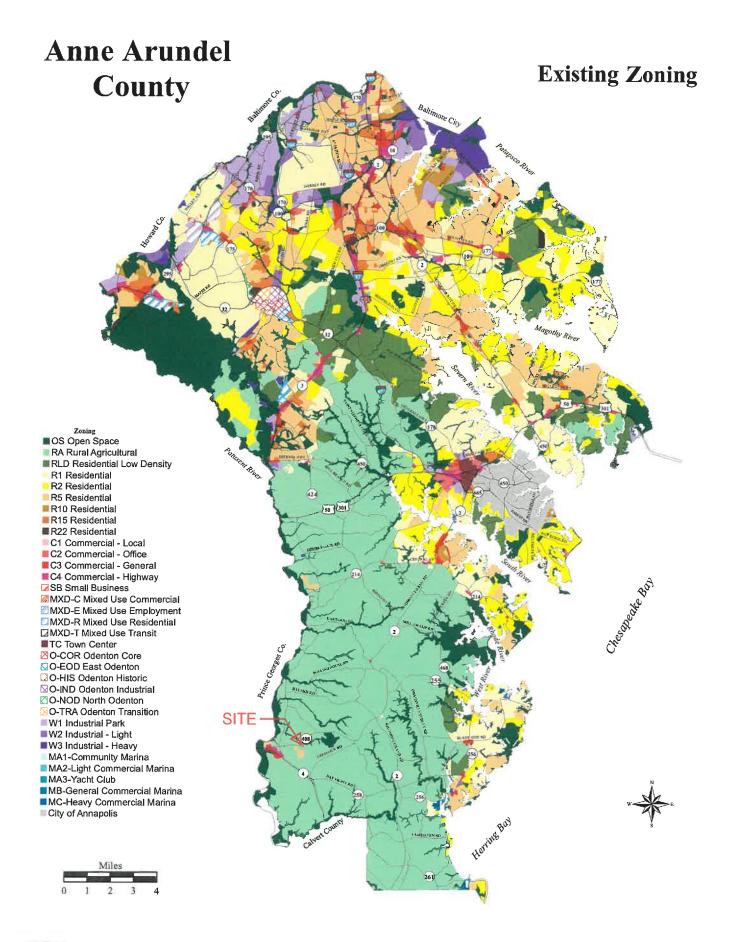
MA1-B Neighborhood

Marina

MA2 Light Commercial

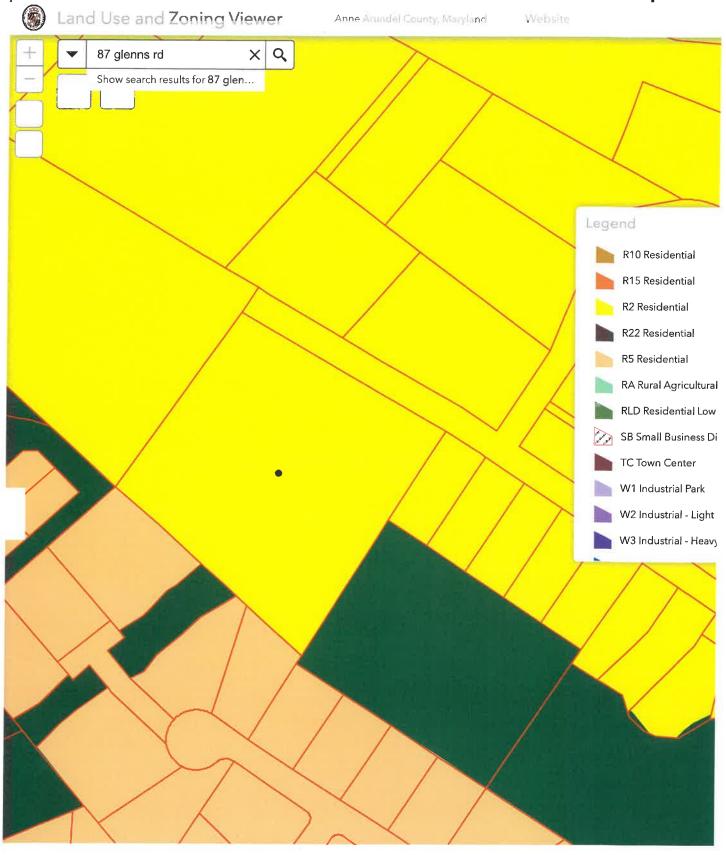
Marina

## Notes



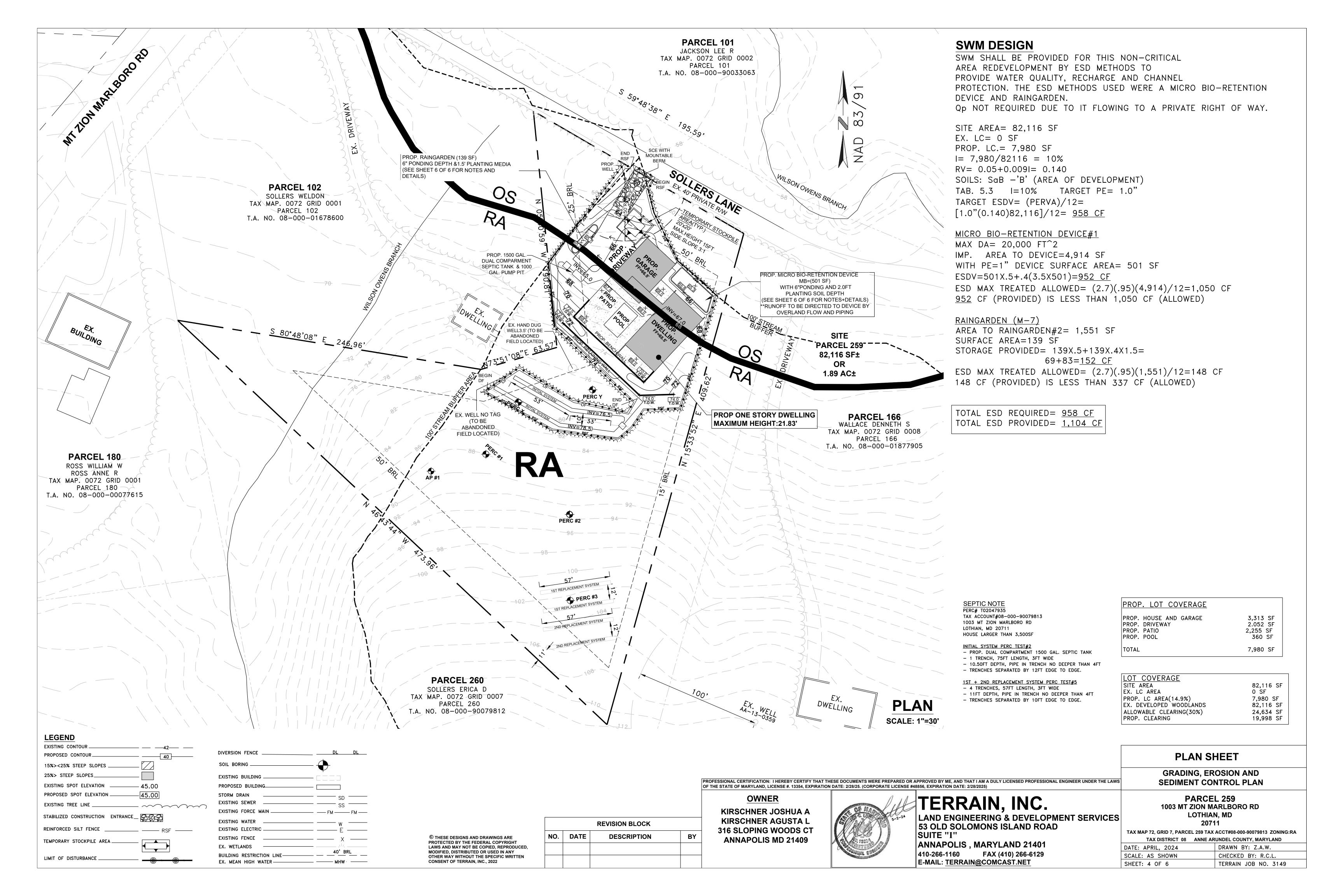


## Glenn Road; P416 - T.A. 3000-9003-7016 - New Map



## Glenn Road; P416 - T.A. 3000-9003-7016 - Old Map







October 18, 2024
Department of Planning and Zoning
145 Gorman St. 3<sup>rd</sup> Floor
Annapolis, MD 21401

Re:

1003 Mount Zion Marlboro Road Lothian

2024-0096-P

To Whom It May Concern:

We have revised the Plan for the Variance Exhibit for 1003 Mount Zion Marlboro Road Lothian Pre-File Comments (2024-0096-P). Please see our responses to the comments below:

## A. Zoning Review

The site plan must clearly label the height and number of stories of the proposed dwelling. The OS label shown on the site plan covers some of the proposed development area and should be relocated for clarity. The applicant should explore ways to minimize the proposal as it does not appear to represent the minimum necessary. The development contains a large garage, patio and pool. It appears that the development could be reconfigured into a smaller area and the pool could be eliminated as pools are generally not considered necessary for the use and enjoyment of a residential lot. The applicant will need to provide adequate justification on how the proposal meets the variance standards contained in 18-16-305.

Response: The dwelling labels have been added to the plan. This will be a one-story building with a ridge height of 21.83'. The plan has been revised for clarity. It is our belief that the house design and layout is minimum necessary as it is a modest sized house that is less than half of the maximum lot coverage and under the allowable clearing limitations.

## B. Inspections and Permitting (Engineering)

1. Stormwater management will be addressed through Micro-bioretention.

Response: The proposed plan has stormwater management being addressed through the Micro-Bioretention and Rain Garded.

2. All stormwater conveyance systems shall be designed so that no building or habitable structure, either proposed or existing, is flooded or has water impounded against it during the 100-year storm event.

Response: The SWM facilities are downstream from the proposed structure. The 100-year storm will safely be conveyed away from the proposed structure to the existing stream located north of the property.

3. Per 6.1.4 (G) of the County Stormwater Practices and Procedures manual, SWM facilities shall not be located in areas that are off-limits to development, e.g., natural resource areas and their steep slopes and buffers.

Response: The proposed SWM facilities are located outside of the environmentally protected areas.

4. Ensure the proposed improvement including runoff, seepage, and slope saturation does not adversely impact the integrity of the slope and potential impact of slope failure.

Response The proposed improvements will have a safe conveyance for the discharge. There will be no impact to the integrity of the slope.

5. A soil boring is required per practice. The suitability, and siting of proposed SWM practices should be reviewed. Soil boring information including verification of the suitability of in-situ soils for infiltration shall be submitted.

Response: A soil boring has been included with the Grading Permit Submittal set.

6. The soil boring results, including the seasonal high groundwater elevation, need to be added to the plan. The calculations will not be reviewed until the siting and suitability are first confirmed to be adequate.

Response: The soil boring shown on the Grading Permit Submittal verifies that high ground water will not impact the adequacy of the SWM facility.

7. A health department approval is required.

Response: Acknowledged. The project will obtain Health Department approval prior to issuance.

8. Based on the plan provided, it appears that the property will be served by a private septic and well.

Response: The property will be served by well and septic.

9. The above is provided as a courtesy review as information for review and consideration comments at the pre-file.

Response: Acknowledged. Thank you for the review.

Sincerely.

Kelly McCormick, P.E.

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## OFFICE OF PLANNING AND ZONING

## CONFIRMATION OF PRE-FILE MEETING

	DATE OF MEETING10/7/2024 (via email)
	P&Z STAFFDonnie D./Habtamu Z
APPLICANT/REPRESENTATIVERoy Little (Terrain)E	EMAIL_terrain@comcast.net
SITE LOCATION1003 Mount Zion Marlboro Road Lothian	LOT SIZE_82,116 SF_ ZONINGRA/OS
ca designationnabmaor_buffer Af	PPLICATION TYPEVariance
The applicant is proposing to develop the site with a single family dwelling and associated facilities on this unimproved site. The site is split zoned RA - Rural Agricultural District and OS - Open Space District. A portion of the dwelling and driveway access will be located within the OS portion of the site which will require a use variance to 18-9-202. The applicant argues that the proposed development is located in the flattest area of the site in an area that contains clearing but that area is encumbered by OS zoning. Locating the development in alternative areas of the site outside of the OS would require extensive clearing.	

## **COMMENTS**

**From Zoning:** The site plan must clearly label the height and number of stories of the proposed dwelling. The OS label shown on the site plan covers some of the proposed development area and should be relocated for clarity. The applicant should explore ways to minimize the proposal as it does not appear to represent the minimum necessary. The development contains a large garage, patio and pool. It appears that the development could be reconfigured into a smaller area and the pool could be eliminated as pools are generally not considered necessary for the use and enjoyment of a residential lot. The applicant will need to provide adequate justification on how the proposal meets the variance standards contained in 18-16-305.

## From Inspections and Permits (Engineering):

- 1. Stormwater management will be addressed through Micro-bioretention.
- 2. All stormwater conveyance systems shall be designed so that no building or habitable structure, either proposed or existing, is flooded or has water impounded against it during the 100-year storm event.
- 3. Per 6.1.4 (G) of the County Stormwater Practices and Procedures manual, SWM facilities shall not be located in areas that are off-limits to development, e.g., natural resource areas and their steep slopes and buffers.
- 4. Ensure the proposed improvement including runoff, seepage, and slope saturation does not adversely impact the integrity of the slope and potential impact of slope failure.
- 5. A soil boring is required per practice. The suitability, and siting of proposed SWM practices should be reviewed. Soil boring information including verification of the suitability of in-situ soils for infiltration shall be submitted.
- 6. The soil boring results, including the seasonal high groundwater elevation, need to be added to the plan. The calculations will not be reviewed until the siting and suitability are first confirmed to be adequate.
- 7. A health department approval is required.
- 8. Based on the plan provided, it appears that the property will be served by a private septic and well.
- 9. The above is provided as a courtesy review as information for review and consideration comments at the pre-file.

## **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.