

DEPARTMENT OF PERMITTING SERVICES

Marc Elrich County Executive Mitra Pedoeem Director

October 20, 2020

Mr. Arun Gurung, PE Soltesz 2 Research Place, Suite 100 Rockville, Maryland 20850

Re: **PRELIMINARY WATER QUALITY PLAN** Request for Ashford Woods Preliminary Plan #: 120200110 SM File #: 285605 Tract Size/Zone: 141.4 acres/R-90 Total Concept Area: 101.4 acres Lots/Block: N/A Parcel(s): 787, 800 Watershed: Ten Mile Creek SPA

Dear Mr. Gurung:

Based on a review by the Department of Permitting Services Review Staff, the Preliminary Water Quality Plan for the above-mentioned site is **acceptable**. The Preliminary Water Quality Plan proposes to meet required stormwater management goals via micro bioretention and a bioswale.

The following **items** will need to be addressed in the Final Water Quality Plan **prior to** Planning Board approval of the Site Plan:

- 1. Prior to Planning Board approval of the Site Plan, this Preliminary Water Quality Plan must be formally revised, and an approved Final Water Quality Plan Approval letter must be issued by DPS. If the Site Plan will be approved in stages, the Final Water Quality Plan revision submittal must specifically refer to the appropriate phase.
- **2.** Outfalls may need to be extended down slope in some cases and must meet DPS standards for velocity and downstream conditions.
- **3.** The design and locations of structures located within the public Right-of-Way will also require MCDOT approval.
- 4. Provide documentation that you have notified MDE/Dam Safety that the existing pond is being proposed to remain as a recreational pond and is not to be used for stormwater management. Also, if the post developed runoff is increased from what is existing the pond will likely need to be brought up to MD-378 standards. You've noted in your submittal that there is not a drainage area increase however, much of the area shown draining to the pond will be developed with ESD features which are only sized to treat the one year storm.

This list may not be all-inclusive and may change based on available information at the time.

This Preliminary Water Quality Plan approval is based on all stormwater management structures being located outside of the Public Utility Easement, the Public Improvement Easement, and the Public Right of Way unless specifically approved on the Final Water Quality Plan. Any divergence from the information provided to this office; or additional information received during the development process; or a



Mr. Arun Gurung, PE October 20, 2020 Page 2 of 2

change in an applicable Executive Regulation may constitute grounds to rescind or amend any approval actions taken, and to reevaluate the site for additional or amended stormwater management requirements. If there are subsequent additions or modifications to the development, a separate Water Quality Plan request shall be required.

If you have any questions regarding these actions, please feel free to contact Leo Galanko at 240-777-6242.

Sincerely,

Mark Cheridge

Mark C. Etheridge, Manager Water Resources Section Division of Land Development Services

MCE: Img

ESD: Required/Provided 60,675 cf / 83,217 cf PE: Target/Achieved: 1.0"/1.4" STRUCTURAL: 0 cf WAIVED: 0 ac.

cc: N. Braunstein SM File # 285605



Department of Permitting Services Fire Department Access and Water Supply Comments

DATE:	14-Oct-20
TO:	Brandon Frtiz Soltesz
FROM:	Marie LaBaw
RE:	Ashford Woods 120200110

### PLAN APPROVED

- 1. Review based only upon information contained on the plan submitted 04-Oct-20 .Review and approval does not cover unsatisfactory installation resulting from errors, omissions, or failure to clearly indicate conditions on this plan.
- 2. Correction of unsatisfactory installation will be required upon inspection and service of notice of violation to a party responsible for the property.

\*\*\* See Statement of Performance Based Design for building height allowances: no false dormers permitted on fronts of height restricted units \*\*\*



October 3, 2020

S. Marie LaBaw, PhD, PE Fire Department Access and Water Supply Department of Permitting Services 255 Rockville Pike, 2<sup>nd</sup> Floor Rockville, MD 20850

# Re: Ashford Woods Performance Based Design Review Preliminary Plan #120200110

STRATEGIES FOR TODAY. INSIGHT FOR TOMORROW.

## FIRE CODE ENFORCEMENT

Fire Department Access Review

Review based only upon information contained on this plan. Does not cover unsatisfactory layout resulting from ommisions, errors or failure to clearly indicate conditions on this plan. Correction of such unsatisfactory layout to afford required access will be required if found upon inspection after installation

BY: SML\* FM: 43 DATE: 10/14/2020

Dear Marie,

On behalf of our client, Ashford Woods LLC, the developer of 23730 Frederick Road, we are requesting the review and approval of a performance based design in conjunction with a proposed residential development on the property described below.

The subject property is approximately 139 acres and is bounded by Frederick Road to the northeast, has a small amount of frontage on Comus Road to the north, and is bisected by I-270. The property is currently operating as a Catering and Events facility. Our client has entered into an agreement with the property owner to redevelop the property with a mixed residential development, including 364 single-family townhomes and multi-family condos.

As shown on the attached exhibit, many townhomes will have an optional partial fourth story available for purchase in their floorplans. For units where the front main side hinge door is more than 50 feet but less than 150 feet from a fire access lane the designation of 'FIRE HEIGHT RESTRICTED UNIT' will be shown on the plans. All 'FIRE HEIGHT RESTRICTED UNITS' in this development will have rear alleys that provide fire department access; these alleys will be within 50' of the rear wall of each unit. If the optional partial fourth story is constructed on a unit designated with a 'FIRE HEIGHT RESTRICTED UNIT' symbol, that unit will provide either an egress window, a 3' sliding door or a 3' side hinge door as a secondary egress on the rear wall of the optional fourth story. The rears of a FIRE HEIGHT RESTRICTED UNIT will be permitted to have window sills/dormers above 27 feet, while the fronts of these units will not be permitted sills/dormers, including false dormers above 27 feet.

In consideration that this architectural design provides front height restricted fire fighter access, rear fire department vehicular access, and rear fourth story egress if the partial fourth story option is constructed we believe that the performance based design in this case will provide adequate access for fire apparatus.

Please contact us with questions or if you need additional information. Sincerely,

Mahmut M. Agba, PE Project Manager Soltesz, Inc.

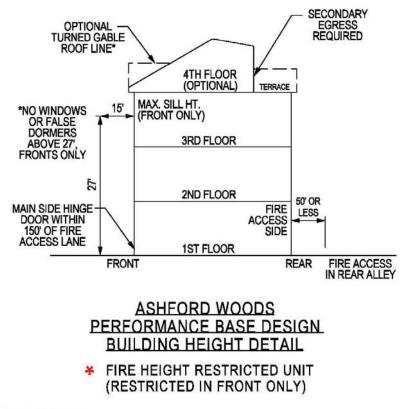
Enclosures: Ashford Woods Building Height Detail



PROFESSIONAL CERTIFICATION I HEREBY 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. 44048 , EXPIRATION DATE: 08/12/2021



Marie LaBaw March 19, 2020 Page 2 of 2



### **GENERAL NOTES:**

One and two-family dwellings of three (3) stories 1 (27' to highest sill, including false dormers) or less must provide access to the occupied interior through a main, side-hinge door within 150 feet of a fire department access route. Units of three (3) stories or more where access can be provided within 50' of a fire department access route are compliant with code and not considered to be fire height restricted. Units of three (3) stories or more where the main, side-hinged door is within 150 feet but more than 50 feet of a fire department access route is considered to be a fire height restricted unit. Fire height restricted units are not permitted sills or dormers above 27' on the front walls. Fire height restricted units are required to provide a secondary egress on the rear wall within 50' of the fire access route.

2. Units rear-facing fire department vehicular access shall provide unit numbers clearly visible from apparatus on the street or alley.

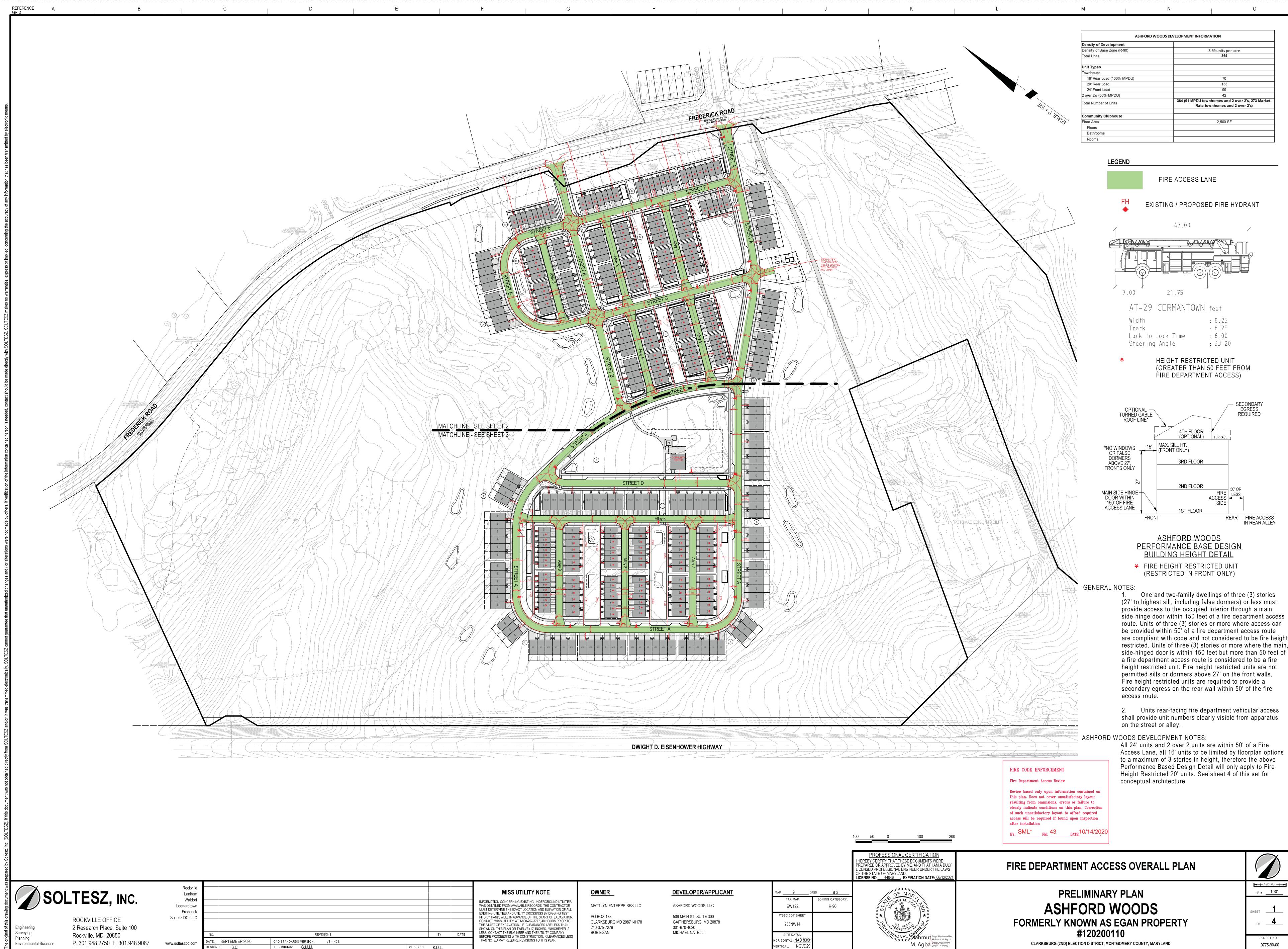
# ASHFORD WOODS DEVELOPMENT NOTES:

All 24' units and 2 over 2 units are within 50' of a Fire Access Lane, all 16' units to be limited by floorplan options to a maximum of 3 stories in height, therefore the above Performance Based Design Detail will only apply to Fire Height Restricted 20' units. See sheet 4 of this set for conceptual architecture.



10/3/2020

PROFESSIONAL CERTIFICATION I HEREBY 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. 44048 , EXPIRATION DATE: 00/12/2021



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BY	DATE

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OPMENT INFO	ORMATION	
	3.59 units per acre	
	364	
	70	
	153	
	99	
	42	
	townhomes and 2 over 2's, 273 e townhomes and 2 over 2's)	Market-
	2,500 SF	
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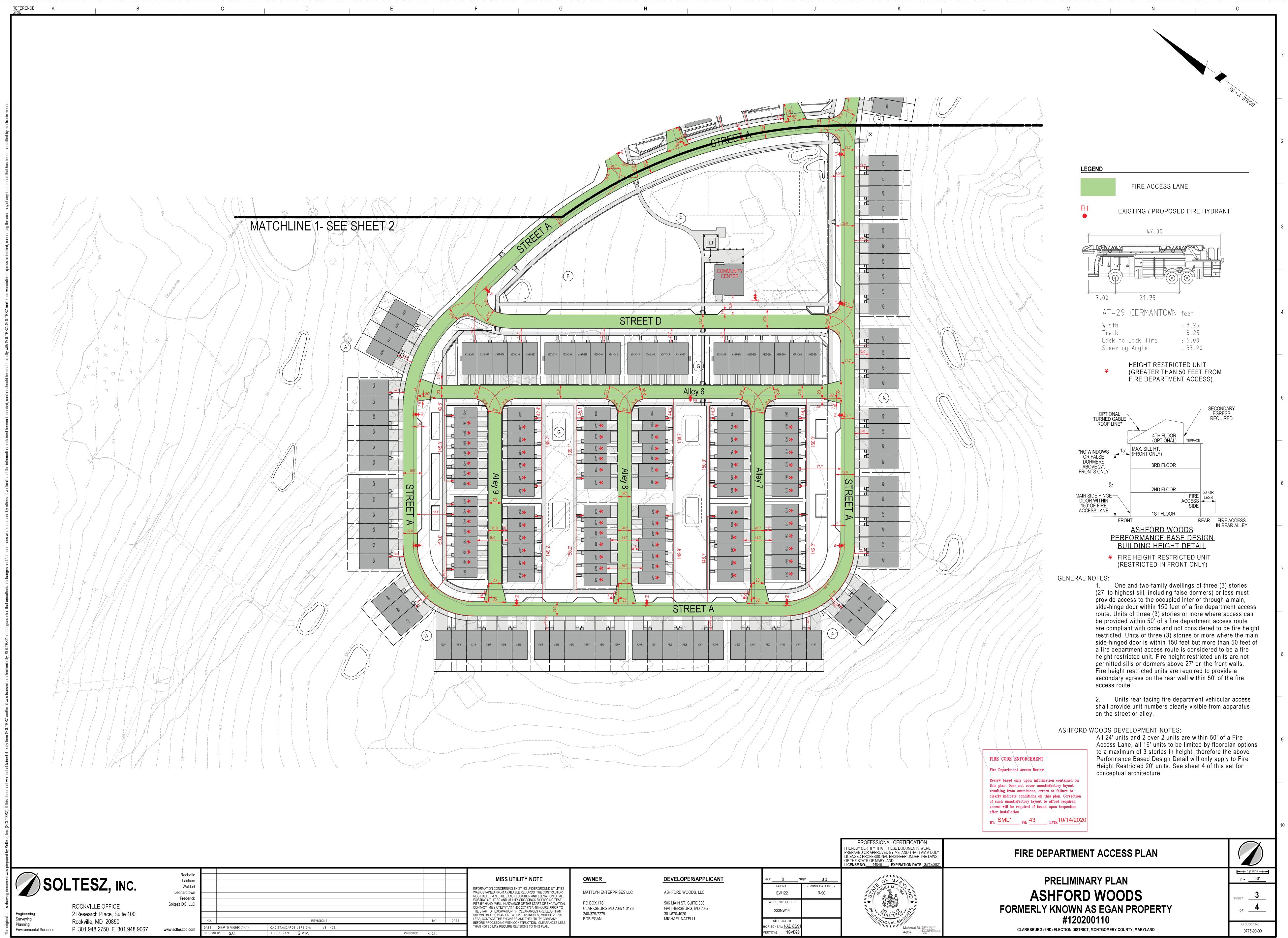
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RTY	sheet <b>1</b> of <b>4</b>
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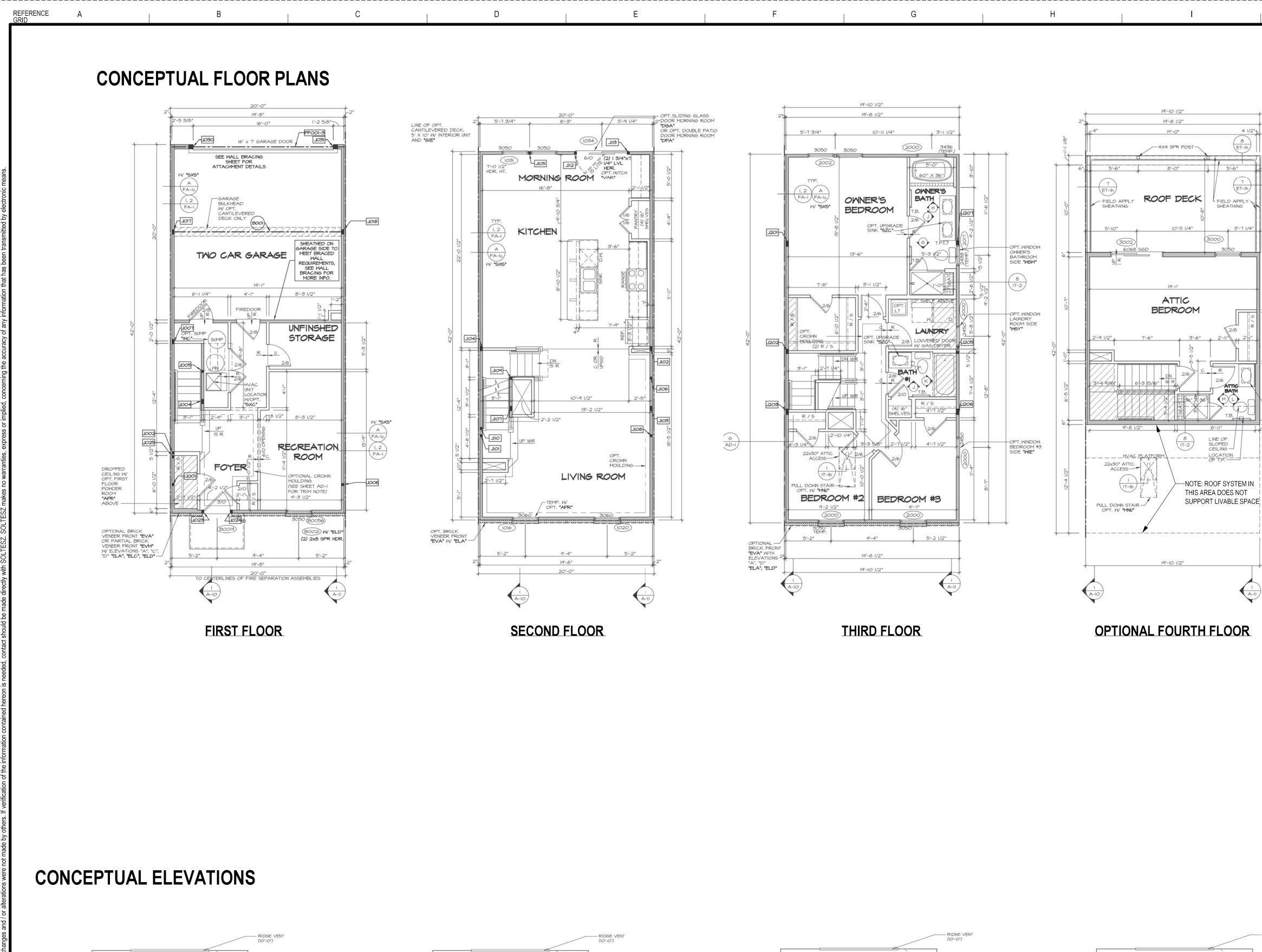


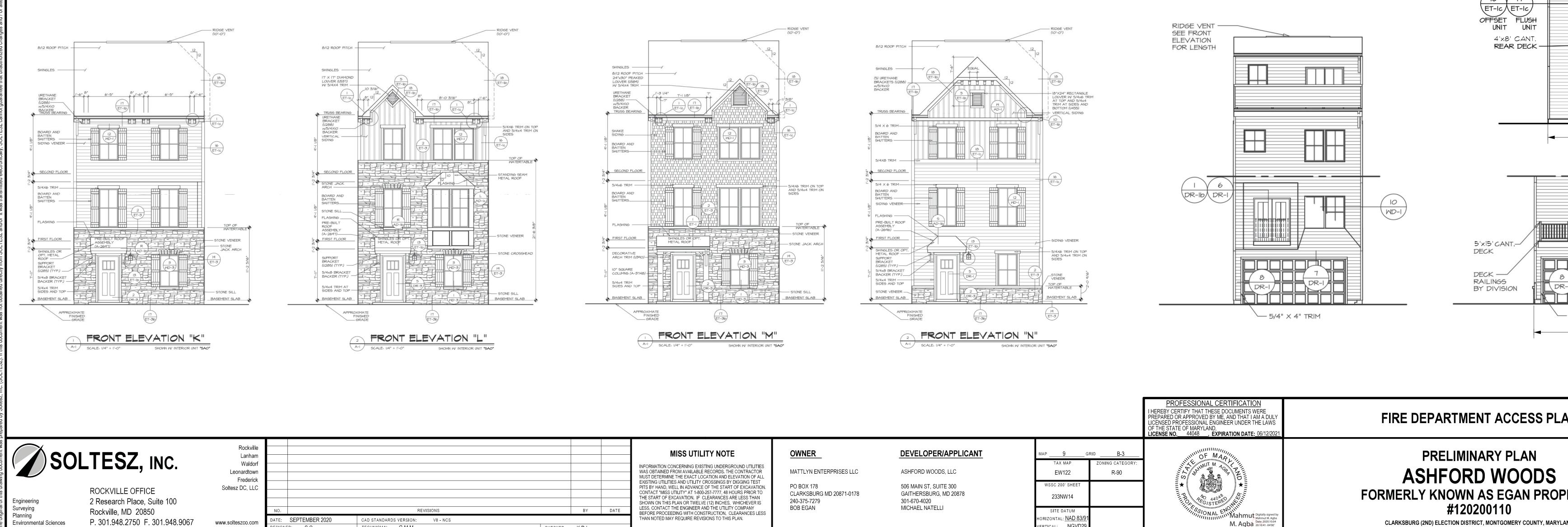
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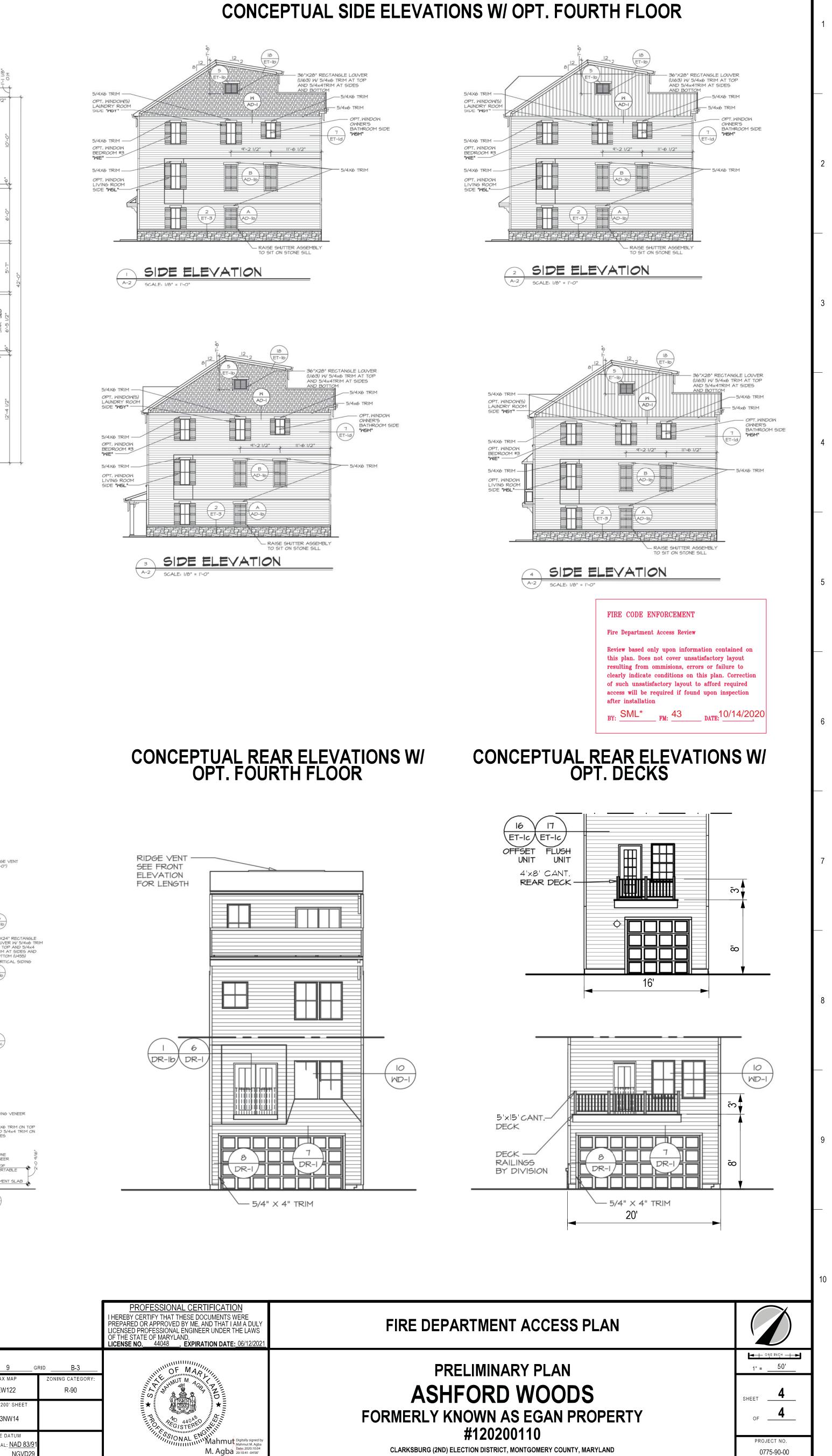
www.solteszco.com

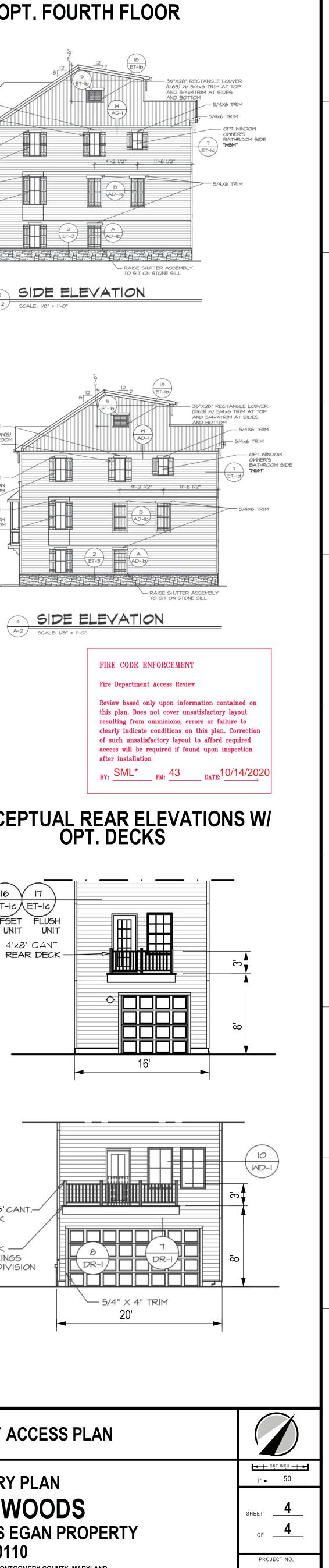
SIGNED:

TECHNICIAN: G.M.M.

Environmental Sciences

CHECKED: K.D.L





FIRE DEPARTMENT ACCESS PLAN	PROFESSIONAL CERTIFICATION I HEREBY 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. 44048, EXPIRATION DATE: 06/12/2021		
PRELIMINARY PLAN ASHFORD WOODS FORMERLY KNOWN AS EGAN PROPE	OF MARL	rid <u>B-3</u> zoning category: R-90	TAX MAP EW122 WSSC 200' SHEET
CLARKSBURG (2ND) ELECTION DISTRICT, MONTGOMERY COUNTY, MARYLA	ACACACACACACACACACACACACACACACACACACAC		233NW14 SITE DATUM HORIZONTAL: <u>NAD 83/9</u> 1 VERTICAL: <u>NGVD29</u>

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