

Special Use Permit #2018-0008 105 Uhler Terrace

Application	General Data	
Public hearing and consideration of	_	April 3, 2018
a request to construct a	Hearing:	
single-family dwelling on an	City Council	April 14, 2018
undeveloped substandard lot. Public	Hearing:	
hearing and consideration of a		
request to allow additional height		
pursuant to section 7-2502(B) of the		
Zoning Ordinance for the		
construction of a residential		
building. The final decision on the		
special use permit for additional		
height will be made by the Planning		
Commission pursuant to the process		
and standards provided in Section 7-		
2502(B) unless any person files a		
request for a City Council hearing		
on this matter within five days of		
the Planning Commission's action.		
If no such request is made, the		
Special Use Permit for additional		
height will be removed from the		
April 14, 2018 City Council docket.		
Address:	Zone:	R-8/Residential Single-Family
105 Uhler Terrace		
Applicant:	Small Area Plan:	Potomac West
Uhler Terrace LLC represented by		
M. Catharine Puskar, attorney		

Staff Recommendation: APPROVAL of both special use permits subject to compliance with all applicable codes, ordinances, and recommended permit conditions found in Section III of this report.

Staff Reviewers: Sam Shelby, <u>sam.shelby@alexandriava.gov</u> Ann Horowitz, <u>ann.horowitz@alexandriava.gov</u> Mary Christesen, <u>mary.christesen@alexandriva.gov</u>

PLANNING COMMISSION ACTION, APRIL 3, 2018: On a motion by Commissioner Brown, seconded by Vice Chairman Macek, the Planning Commission voted to recommend approval of the request to construct a single-family dwelling on an undeveloped, substandard lot and to approve the request to allow 2.60 feet of additional height subject to all applicable codes, ordinances, and staff recommendations. The motion carried on a vote of 7 to 0.

Reason: The Planning Commission agreed with staff analysis.

Commissioner Brown asked for clarification about the two requests; verifying that they could be considered concurrently and that City Council would not be considering the request for additional height unless appealed. Commissioner Brown expressed support for the requests; acknowledging the site's development challenges and that the proposal is the best-case scenario for development of the subject property.

Chairwoman Lyman expressed support for the requests and confirmed that drainage and runoff issues would be addressed under the subsequent grading plan.

Vice Chairman Macek asked for clarification regarding emergency vehicle access along Uhler Terrace and confirmed that required parking would be provided off-street.

Commissioner Wasowski expressed support for the requests; stating that the proposed dwelling appeared modest in comparison to adjacent dwellings. She felt that the proposal upheld the standards for compatible development as required by the infill regulations despite the additional height request.

Commissioner McMahon expressed support for the requests. She agreed with Commissioners Wasowski and Brown; finding that the proposal upheld compatibility standards as required by the infill regulations. Commissioner McMahon also stated that property values would not be affected because the proposed dwelling provides the required setbacks despite the subject property's substandard nature.

Commissioner Koenig expressed support for the requests. He stated that the applicant's superlative design ensured compatibility. Commissioner Koenig also stated that the scale of the proposed dwelling is appropriate despite severe topographic challenges and as such, the request for additional height was reasonable.

Speakers:

Tony Culley-Foster, 110 West Mount Ida Avenue, spoke in support of the requests; commending the applicants for effective community outreach. Mr. Culley-Foster expressed concerns about drainage and runoff that could affect the properties along West Mount Ida Avenue.

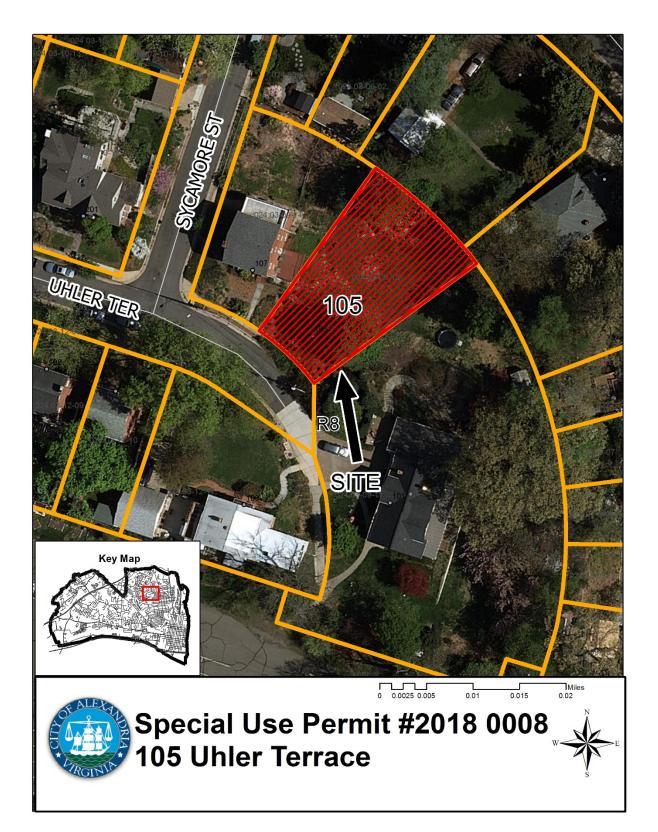
Nicole Basso, 110 West Mount Ida Avenue, spoke in support of the requests but also expressed concerns about drainage and runoff.

Karen Kay, 104 West Mount Ida Avenue, generally spoke in support of the requests but acknowledged that the previous applicants had removed many trees from the subject property; exacerbating drainage and runoff issues.

Thomas Heslep, 196 Uhler Terrace, spoke against the requests. Mr. Heslep mentioned emergency vehicles have difficulty maneuvering on Uhler Terrace. He also felt that the subject lot was too small for the proposed dwelling.

Susan Lavington, 101 Uhler Terrace, spoke against the requests, stating that alternative development of the site could be less impactful than the proposal. While Ms. Lavington appreciated the applicant's outreach, she felt that the analysis on property values was subjective. Ms. Lavington expressed concerns that the proposal would negatively affect her property value. She was also concerned with emergency vehicles maneuvering along Uhler Terrace.

M. Catharine Puskar, attorney representing the applicant and resident at 205 Uhler Terrace, spoke in support of the requests. Ms. Puskar stated that the proposal is compatible with the neighborhood and that the design is sensitive to neighbor concerns. She also mentioned that drainage and runoff issues would be addressed under the grading and landscape plans.



I. DISCUSSION

The applicant, Uhler Terrace LLC, contract purchaser, represented by M. Catharine Puskar, attorney, requests Special Use Permit (SUP) approval to construct a single-family dwelling on an undeveloped substandard lot at 105 Uhler Terrace. The applicant also requests SUP approval for additional height for the proposed dwelling.

SITE DESCRIPTION

The subject property, lot 32-A, is an undeveloped, substandard lot of record at 105 Uhler Terrace with 42.50 feet of frontage and 6,899 square feet of lot area. The subject property's topography slopes significantly from front to back with an elevation change of approximately 20 feet from the front property line to the rear property line. The subject property is also irregularly shaped with curved front and rear property lines. Its lot width increases from a minimum at the front of 42.50 feet to a maximum of 77.20 feet at the



rear. Single-family dwellings surround the Fig. 1: Subject property

subject property.

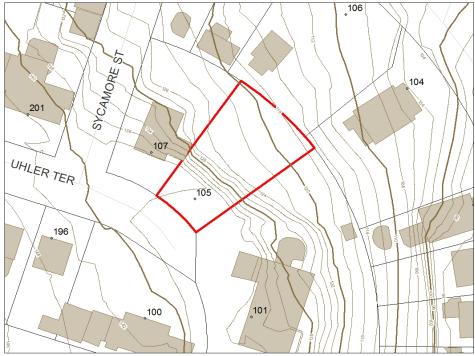


Fig. 2: Subject property with contour lines (topography)

BACKGROUND

The Groves Subdivision of Mount Ida created the subject property in 1909. Between 2014 and 2016, Code inspectors verified complaints related to tall grass and weeds at 105 and 107 Uhler Terrace. The property owners of both lots cut back the overgrowth after Code inspectors contacted them. Several trees were also removed from both 105 and 107 Uhler Terrace in preparation for the planned renovation of a new residence with an addition on both lots which was never approved.

In June 2017, Planning Commission deferred a special use permit (SUP #2017-0028) request to allow additional height of 4.59 feet for the construction of an addition at 105-107 Uhler Terrace. Several neighbors spoke in opposition to the request. Planning Commissioners were concerned that the proposed addition was out of character in terms of size and height with the neighborhood. They encouraged the applicants to redesign their proposal for reconsideration at a later hearing date.

PROPOSAL

The applicant requests SUP approval to construct a two-story single-family dwelling with 2,136 square feet of net floor area (3,761 gross square feet) on an undeveloped, substandard lot. The applicant also requests SUP approval for additional height due to the subject property's challenging topography. The dwelling would measure 29.00 feet in height from average preconstruction grade which exceeds the allowable height of 26.40 feet by 2.60 feet. The allowable height is established by the average height of dwellings within the block face.



Fig. 3 Proposed Dwelling

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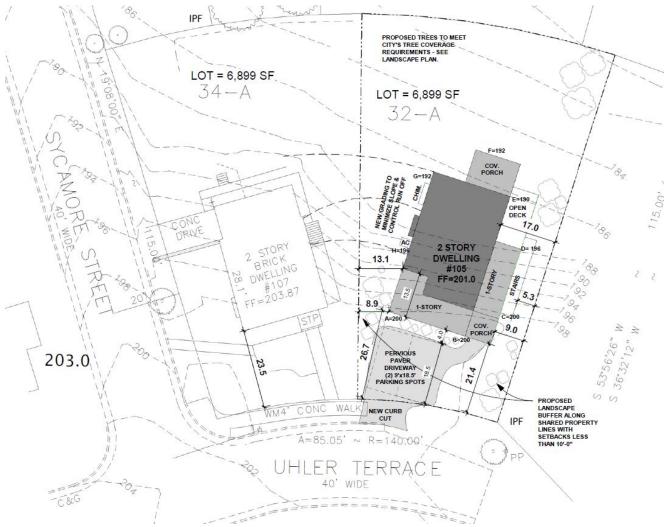


Fig. 4 Proposed Site Plan

The applicant proposes a craftsman-inspired style dwelling with a front-facing gable roof; shed dormers; and open front and rear porches. The dwelling will be clad in HardiePlank lap siding on the first floor and second floor gable walls. The second-floor dormers and stair bump out along the west elevation will be clad with cedar shingles or similar.

The applicant also proposes a landscape plan that provides 40 percent crown coverage.

PARKING

Zoning Ordinance section 8-200(A)(1) requires two off-street parking spaces for a single-family dwelling. The applicant proposes a non-tandem, permeable driveway with two standard size parking spaces to meet this requirement. The proposed driveway is located in the front yard and would be accessed from Uhler Terrace.

<u>ZONING</u>

The subject property is zoned R-8/Residential Single-Family. Section 3-302(A) of the Zoning Ordinance permits single family dwellings in the R-8 zone. The zone requires a minimum lot size of 8,000 square feet, a minimum lot width of 65 feet at the front building wall, and a minimum lot frontage of 40 feet. The subject property provides a lot size of 6,899 square feet, 50.80 feet of lot width at the proposed front building wall, and 42.50 feet of frontage. Because the subject property does not meet the R-8 zone's lot size and width requirements, it is deemed substandard.

Because the subject property is substandard and undeveloped, zoning ordinance section 12-402 applies. This section contains criteria which establish whether undeveloped, substandard lots are eligible for construction with SUP approval as follows:

Notwithstanding the provisions of section 12-401, a substandard lot which complied with the provisions of this ordinance or other prior law in effect on the date such lot was recorded, and which has continuously been of record since such date, may be developed only with a single-family dwelling and its accessory buildings, subject to the following provisions:

- (A) No person has, at any time from and after September 16, 1988, held any present or future freehold estate, except as trustee only, or any equitable interest of like quantum, or held any interest as contract purchaser, in the substandard lot and in any contiguous undeveloped or unimproved lot of record; and
 - 1) The substandard lot contains at least the lot area, and has at least the lot width at both the front lot line and front building line, as exhibited by more than 50 percent of the developed lots on the block face in which the substandard lot is located.

Out of 16 developed lots in the block face, nine (56 percent) have less lot area, width, and frontage than the subject property. The subject property meets these aforementioned criteria and is eligible for SUP consideration.

Section 12-402(C) states that City Council must find that the proposed development will not unreasonably impair an adequate supply of light and air to adjacent property, will not diminish or impair the established property value in the surrounding area, and will be compatible with the existing neighborhood character.

Because the property is zoned R-8 and the applicant proposes a residential, single-family dwelling, zoning ordinance section 7-2502 applies and sets a maximum dwelling height of the greater of the following: a) 25 feet or b) the average height along the front of residential buildings within the block face plus 20 percent. The proposed dwelling exceeds the heights allowed by both a) and b). Section 7-2502(B) permits additional height with SUP approval if the proposed construction is of substantially similar residential character and design as adjacent and

nearby properties.

The proposed dwelling meets the R-8 minimum lot frontage, side and rear setback requirements, and adheres to the single-family infill regulations with respect to front setback and threshold height.

The following table provides a summary of all zoning regulations as they pertain to the subject property and proposed dwelling:

	Required/Permitted	Provided /Proposed	
Lot Area	8,000 Sq. Ft.	6,899 Sq. Ft.	
Lot Width	65.00 Ft.	50.80 Ft.	
Lot Frontage	40.00 Ft	42.50 Ft.	
Front Yard	21.40 Ft.*	21.40 Ft.	
Side Yard (East)	8.00 Ft. (1:2 height to setback ratio, 8 Ft. min.)	9.00 Ft.	
Side Yard (West)	8.00 Ft. (1:2 height to setback ratio, 8 Ft. min.)	8.90 Ft.	
Rear Yard	ar Yard 19.50 Ft. (porch) (1:1 height to setback ratio, 8 Ft. min.)		
Net Floor Area	2,414.7 Sq. Ft. 0.35 Floor Area Ratio (FAR)	2,136 Sq. Ft. 0.31 FAR	
Height	26.40 Ft.*	29.00 Ft.	
Threshold Height	2.30 Ft.*	2.00 Ft.	
Parking in required yards	50% maximum	41% (front)	

Table 1

*determined by block face survey pursuant to the single-family infill regulations (section 7-2500)

MASTER PLAN DESIGNATION

The proposed single-family residential use is consistent with the Potomac West Small Area Plan

which designates this area for low-density residential development.

II. STAFF ANALYSIS

Staff supports the applicant's proposal to develop this undeveloped substandard lot with a new two-story dwelling. The proposed dwelling would not unreasonably impair an adequate supply of light and air to adjacent property, would not diminish or impair the established property value in the surrounding areas, and would be compatible with the existing neighborhood character as required by Zoning Ordinance Section 12-402 (C).

Staff also finds that the applicant's request for 2.60 feet of additional dwelling height is reasonable due to the site's challenging topography. The proposed dwelling would be of substantially the same residential character and design as adjacent and nearby properties as required by zoning ordinance section 7-2502(B).

Staff analysis follows on the Zoning Ordinance requirements for the proposed construction of a single-family dwelling at 105 Uhler Terrace:

A. Light and Air Supply

The Zoning Ordinance establishes bulk and open space requirements for structures to ensure they do not impair light and air supply to nearby properties. Despite the subject property's substandard status, irregular shape, and significantly sloped topography, the proposed dwelling would still meet the R-8 zone's minimum setback requirements.

At the lot's narrowest width, the proposed dwelling would be one-story in height (see figure 5) and would provide 8.90-foot and 9.00-foot west and east side yards, respectively. Since the proposed dwelling is shortest at the lot's narrowest width, its impact to light and air supply is lessened.



Fig. 5: Proposed front elevation

The subject property widens from 50.80 feet to 64.80 feet along the depth of the house. Its topography also drops 14.00 feet along the depth of the house. Because of this, the proposed dwelling would sit farther away from the side property lines where the grade is lower. The setback required at the lowest grade on the west and east sides would be 11.60 feet and 11.80 feet, respectively. The dwelling would provide 22.00-foot and 17.00-foot west and east side yards, respectively, well in excess of the minimums required.

The grade around the proposed dwelling is lowest at its rear elevation. Because of this, the dwelling appears tallest from the rear perspective. Despite the low grade, the dwelling would still provide a rear setback of 45.80 feet; 16.80 feet deeper than the 29.00-foot required minimum. The applicants also propose to raise the finished grade to make the dwelling appear less bulky.

Because the dwelling would provide side and rear setback in excess of the R-8 zone's minimum setback requirements, it would not unreasonably impair an adequate supply of light and air to adjacent properties.

B. Established Property Values

The City's Office of Real Estate assessed the subject property as a vacant lot with no building valuation. The proposed dwelling would increase the property's assessed value. Generally, new infill construction does not adversely affect surrounding property values due to the parameters established in Section 7-2500. The proposal would not diminish or impair the established property value in the surrounding area.

C. Dwelling Compatibility

The dwelling would be compatible with adjacent properties and surrounding Del Ray

neighborhood in terms of design, height, and bulk.

1. Design

The proposed dwelling's craftsman design pulls features from the various architectural styles along Uhler Terrace and the Del Ray Pattern Book. Like many craftsman style homes, the proposed dwelling reads as one-and-a-half stories tall from the street view. Stylistically, the design matches other dwellings on the block face by projecting the image of a smaller house that might have existed on the site for years and has undergone a series of additions while maintaining craftsman character-defining features such as a low sloped front roof, side facing dormers, wood shingles, exposed rafters on the gable ends, and grouped sets of windows.

The proposed front porch reinforces the connection between the dwelling to the street; mimicking the design of the adjacent dwelling's front porch at 101 Uhler Terrace and creating a similar streetscape to other dwellings on the block face with covered front porticos or porches.

The applicant has also responded to staff concerns about window proportions and roof massing, resulting in what staff believes is a successful integration of the proposed dwelling into an eclectic neighborhood. Although it does not directly mimic the prevalent colonial revival style of dwellings along Uhler Terrace, it does successfully express the comfortable informality for which Del Ray is known. The applicant has also revised the design of the west elevation, see Figures 7 and 8, giving a better sense of scale through the addition of a brick chimney element and larger windows which break up the plane of this façade.



Fig. 7 Original proposal: west and rear elevation



Fig. 8: Revised, final proposal: west and rear elevation

2. Height and Bulk

The subject property's topography poses a significant challenge to design a two-story dwelling. that complies with the single-family infill height regulations. Overall dwelling height is measured from average pre-construction or finished grade, whichever is lower

Within the proposed footprint of the dwelling, the existing grade drops 14.00 feet from front to back. This results in an average pre-construction grade of 8.90 feet. Because the existing grade at the front of the house is significantly higher than the rear, the height of the proposed dwelling's front elevation measures just 21.10 feet from the average pre-construction grade along the front of the house only. As viewed from Uhler Terrace, the proposed dwelling's height would match the block face average height of 22.00 feet.

A dwelling that complied with the height permitted by the single-family infill standards would only allow a height that's 17.50 feet from the first floor to midpoint of the roof. This would preclude the construction of a two-story dwelling that complied with the height regulations on the subject property unless its footprint were significantly decreased.

A complying alternative would be a one-story dwelling. A reasonably sized one-story dwelling with a functional layout would result in a larger footprint than what's proposed; bringing mass closer to the rear property line; reducing open space and limiting landscaping options on the lot.

A one-story dwelling's increased footprint and reduced backyard open space would be incompatible with similarly configured lots and dwellings within the block face; all of which are two-stories in height.

The applicant worked diligently to design a compatible dwelling despite topographic challenges. They have reduced the overall height impact through the use of a lofted second floor ceiling and a pair of shed dormers, which compared to the adjacent dwelling at 107 Uhler Terrace, make the

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proposed dwelling not only physically shorter (by more than six feet) but also visibly shorter from the front, due to the adjacent dwelling's prominent ridge roof and attic level and the proposed dwelling's forward facing gable (Figure 9). The dwelling's height impact is even further reduced by the placement of the single-story portion with a low-pitched roof that wraps the front and east elevations. This lower element sets the two-story mass and height of the dwelling farther back from the front and east side property lines.

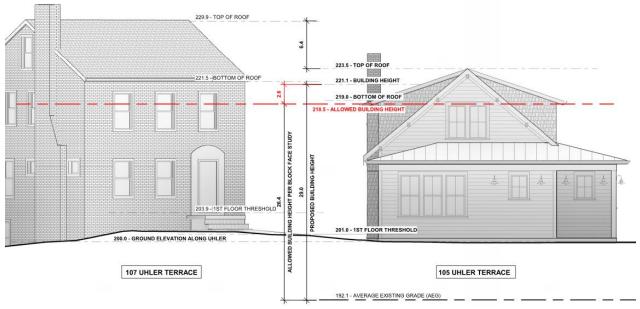


Fig. 9 Front elevation comparison

In addition, the lots at 101 and 107 Uhler Terrace have similar topography (Figure 2) to the subject property. Based on dwelling height information provided by the applicant and the City's topography data, the proposed dwelling's rear height would be lower than the other similarly situated lots as demonstrated in Table 2 and Figure 10, below.

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Fig. 10: Rear elevation comparison

Table 2	

Address	Height at rear elevation
101 Uhler Terrace	31.50 Ft.
107 Uhler Terrace	35.90 Ft.
105 Uhler Terrace (subject property)	29.00 Ft.

The applicant also proposes to regrade the property slightly which would raise the average finished grade 3.60 feet from the average pre-construction grade. This would serve to reduce the appearance of the steep, existing grade and minimize the perception of added bulk and mass.

The proposed dwelling offers 2,136 square feet of net floor area which is 278.7 square feet below the maximum permitted.

The dwelling's 2.00-foot high first floor threshold is also compatible with the 2.30-foot block face average of 2.30 feet. This also brings the front door close to the street level; creating a more inviting, pedestrian-scaled front entrance.

Additional Considerations

As required by the single-family infill regulations, the dwelling would be located at the established average front setback of the existing homes within the Uhler Terrace block face; maintaining the appearance of a uniform block face.

The applicant designed the parking in the front yard to pull driveway and curb cut away from two neighbors at 100 and 101 Uhler Terrace. Although the driveway is non-tandem, the applicant proposes a permeable surface driveway, which is required in Condition #3. A tandem driveway is not feasible due to the narrow width of the lot.

The applicant proposes a landscape plan that provides 40 percent crown coverage exceeding the 25 percent standard for new development in the City. A landscape buffer with evergreen and holly trees would be placed at the rear property line. This would partially screen and soften the impact of the new dwelling's mass from properties to the rear. As mature trees do not exist on the lot, a condition for tree preservation has not been included in this report.

The applicant presented the case at the February 13, 2018 Del Ray Citizens Association (DRCA) Land Use Committee meeting. DRCA submitted a letter of support for the application.

CONCLUSION

Staff finds that the proposed dwelling is appropriate for the lot and is substantially compatible with the surrounding residential character. As such, staff recommends approval of both SUP requests subject to the conditions in Section III of this report.

III. RECOMMENDED CONDITIONS

Staff recommends **approval** subject to compliance with all applicable codes, ordinances, and the following conditions:

- 1. The dwelling's design shall be substantially consistent with the illustrations submitted on January 24, 2018 and revised March 12, 2018 to the satisfaction of the Director of Planning and Zoning (P&Z).
- 2. The grading plan shall be substantially consistent with the landscape plan submitted March 12, 2018 to the satisfaction of the Director of Planning and Zoning (P&Z).
- 3. As demonstrated on the grading plan, new trees must be planted to establish a minimum 40% crown coverage. (P&Z)
- 4. Driveway areas shall be constructed with a permeable paving system to the satisfaction of the Director of Planning and Zoning. (P&Z)
- 5. If the land disturbance is less than 2,500 square the applicant shall submit Land Disturbance and Drainage Certificates along with the required grading plan showing topography, drainage, and grading. (T&ES)
- 6. Applicant shall be responsible for repairs to the adjacent City right-of-way if damaged during construction activity. (T&ES)
- 7. No permanent structure may be constructed over any existing private and/or public utility easements. It is the responsibility of the applicant to identify any and all existing easements on the plan. (T&ES)
- STAFF:Sam Shelby, Urban Planner, Department of Planning and Zoning
Ann Horowitz, Urban Planner, Department of Planning and ZoningMary Christesen, Acting Land Use Division Chief, Department of Planning and
Zoning

<u>Staff Note:</u> In accordance with section 11-506(c) of the zoning ordinance, construction or operation shall be commenced and diligently and substantially pursued within 36 months of the date of granting of a special use permit by City Council or the special use permit shall become void.

IV. CITY DEPARTMENT COMMENTS

Legend: C - code requirement R - recommendation S - suggestion F - finding

Transportation & Environmental Services:

R-1 If the land disturbance is less than 2,500 square the applicant shall submit Land Disturbance and Drainage Certificates along with the required grading plan showing topography, drainage, and grading. (T&ES)

R-2 Applicant shall be responsible for repairs to the adjacent City right-of-way if damaged during construction activity. (T&ES)

R-3 No permanent structure may be constructed over any existing private and/or public utility easements. It is the responsibility of the applicant to identify any and all existing easements on the plan. (T&ES)

- C-1 A GRADING PLAN showing all improvements and alterations to the site shall be required prior to any land disturbing activities and must be approved prior to issuance of a building permit. (5-6-224) (T&ES)
- C-2 New curb cuts require separate approval from the City. (Sec. 5-2-14) (T&ES)
- C-3 An erosion and sediment control plan must be approved by T&ES prior to any land disturbing activity greater than 2500 square feet subject to the Exceptions described in Section 5-4-5. An erosion and sediment control bond shall be posted prior to release of the grading plan. (Sec.5-4-1.1) (T&ES)
- C-4 The applicant shall comply with the provisions of Article XIII Environmental Management Ordinance of the City of Alexandria. (T&ES)
- C-5 All improvements to the City right-of-way such as curbing, sidewalk, driveway aprons, etc. must be City standard design. (Sec.5-2-1) (T&ES)
- C-6 Flow from downspouts, foundation drains, and sump pumps shall be discharged to the storm sewer per the requirements of Memorandum to Industry 05-14 that is available on the City of Alexandria's web site. The downspouts and sump pump discharges shall be piped to the storm sewer outfall, where applicable per the requirements of Article XIII of Alexandria Zoning Ordinance (AZO). Where storm sewer is not available applicant must provide a design to mitigate impact of stormwater drainage onto adjacent properties and to the satisfaction of the Director of Transportation & Environmental Services. (Sec.5-6-224) (T&ES)
- C-7 All secondary utilities serving this site shall be placed underground. (Sec. 5-3-3) (T&ES)
- C-8 Pay sanitary sewer connection fee prior to release of Grading Plan. (Sec. 5-6-25) (T&ES)

- C-9 Any work within the right-of-way requires a separate permit from T&ES. (Sec. 5-361) (T&ES)
- C-10 The applicant shall comply with the City of Alexandria's Noise Control Code, Title 11, Chapter 5, which sets the maximum permissible noise level as measured at the property line. (T&ES)
- C-11 The applicant shall comply with the City of Alexandria's Solid Waste Control, Title 5, Chapter 1, which sets forth the requirements for the recycling of materials (Sec. 5-1-99). In order to comply with this code requirement, the applicant shall provide a completed Recycling Implementation Plan (RIP) Form within 60 days of SUP approval. Contact the City's Recycling Program Coordinator at (703) 746-4410, or via e-mail at <u>commercialrecycling@alexandriava.gov</u>, for information about completing this form. (T&ES)
- C-12 The applicant shall comply with the City of Alexandria's Noise Control Code, Title 11, Chapter 5, which sets the maximum permissible noise level as measured at the property line. (T&ES)

Code Enforcement:

C-1 A building permit, plan review, and inspections are required prior to the start of construction.

Health:

No comments.

Parks and Recreation:

No comments.

Police Department:

No comments received.

APPLICATION
SPECIAL USE PERMIT
SPECIAL USE PERMIT #
VLOCATION: 105 UHLER FERRACE
REFERENCE: 024.03-09-13 LOT 324 BUK 13 MT ITA ZONE:
101 MT. VERNON AVENUE UNIT B ALEXANDRZA VA 22301 DUSE: RESTDENTIAL

THE UNDERSIGNED, hereby applies for a Special Use Permit in accordance with the provisions of Article XI, Section 4-11-500 of the 1992 Zoning Ordinance of the City of Alexandria, Virginia.

THE UNDERSIGNED, having obtained permission from the property owner, hereby grants permission to the City of Alexandria staff and Commission Members to visit, inspect, and photograph the building premises, land etc., connected with the application.

THE UNDERSIGNED, having obtained permission from the property owner, hereby grants permission to the City of Alexandria to post placard notice on the property for which this application is requested, pursuant to Article IV, Section 4-1404(D)(7) of the 1992 Zoning Ordinance of the City of Alexandria, Virginia.

THE UNDERSIGNED, hereby attests that all of the information herein provided and specifically including all surveys, drawings, etc., required to be furnished by the applicant are true, correct and accurate to the best of their knowledge and belief. The applicant is hereby notified that any written materials, drawings or illustrations submitted in support of this application and any specific oral representations made to the Director of Planning and Zoning on this application will be binding on the applicant unless those materials or representations are clearly stated to be non-binding or illustrative of general plans and intentions, subject to substantial revision, pursuant to Article XI, Section 11-207(A)(10), of the 1992 Zoning Ordinance of the City of Alexandria, Virginia.

Print Name of Applicant or 2401 M. VERNON		Signature 703-989-7399	
Mailing/Street Address	22301	Telephone # Mike Cwmhh	Fax#
City and State Zip Code		Email add	
ACTION-PLANNING	COMMISSION:	DATE:	
ACTION-CITY COUN	бц;	DATE:	

	SUP #
PROPERTY OWNER'S AUTHORIZATION	
As the property owner of <u>105 UHLER TERRACE</u> (Property Address) SUP - Couster grant the applicant authorization to apply for the <u>Dwelltake on</u> (use) described in this application.	ALEXANDRIA VA- I hereby I A UNDENERATED LEATINGARD LOT USE as
Name: Anna Jaeger	Phone 703-568-1203
Address: 202 E. Luray Ave, Alexandria, VA 22301	Email: ajaeger@axcedesolutions.com
Signature: anna passer	Date: 1/10/2018

1. Floor Plan and Plot Plan. As a part of this application, the applicant is required to submit a floor plan and plot or site plan with the parking layout of the proposed use. The SUP application checklist lists the requirements of the floor and site plans. The Planning Director may waive requirements for plan submission upon receipt of a written request which adequately justifies a waiver.

[Required floor plan and plot/site plan attached.

[] Requesting a waiver. See attached written request.

- 2. The applicant is the (check one):
 - [] Owner
 - [Contract Purchaser
 - [] Lessee or
 - [] Other: _____ of the subject property.

State the name, address and percent of ownership of any person or entity owning an interest in the applicant or owner, unless the entity is a corporation or partnership, in which case identify each owner of more than three percent.

TIKE		
EIGH	DAMERON-50%	

OWNERSHIP AND DISCLOSURE STATEMENT Use additional sheets if necessary

<u>1. Applicant.</u> State the name, address and percent of ownership of any person or entity owning an interest in the applicant, unless the entity is a corporation or partnership, in which case identify each owner of more than three percent. The term ownership interest shall include any legal or equitable interest held at the time of the application in the real property which is the subject of the application.

Name	Address	Percent of Ownership
Windmill Hill, LL - More Denotion	120 E. 12MDALPH AVENUE ALEX ANDIZA VA 22301	50%
2. Windmill Hill, HC - Lexan America	M H	50%
3.		

2. Property. State the name, address and percent of ownership of any person or entity owning an interest in the property located at 105 PERACE (address), unless the entity is a corporation or partnership, in which case identify each owner of more than three percent. The term ownership interest shall include any legal or equitable interest held at the time of the application in the real property which is the subject of the application.

Name	Address	Percent of Ownership
1. PATRICK CHARLES E. JAEGER ANNA	202 E. Luray AVE	100%
2.	ALEXANDETA VA 22301	
3.		

3. Business or Financial Relationships. Each person or entity indicated above in sections 1 and 2, with an ownership interest in the applicant or in the subject property are require to disclose any business or financial relationship, as defined by Section 11-350 of the Zoning Ordinance, existing at the time of this application, or within the12-month period prior to the submission of this application with any member of the Alexandria City Council, Planning Commission, Board of Zoning Appeals or either Boards of Architectural Review. All fields must be filled out completely. Do not leave blank. (If there are no relationships please indicated each person or entity and "None" in the corresponding fields).

For a list of current council, commission and board members, as well as the definition of business and financial relationship, click here.

Name of person or entity	Relationship as defined by Section 11-350 of the Zoning Ordinance	Member of the Approving Body (i.e. City Council, Planning Commission, etc.)	
MIKE DAMERON	MAYORAL CONTELESTEON OF MORE THAN \$100		
× N/A	N/A	N/A	
3. N/A	NA	NA	

NOTE: Business or financial relationships of the type described in Sec. 11-350 that arise after the filing of this application and before each public hearing must be disclosed prior to the public hearings.

As the applicant or the applicant's authorized agent, I hereby attest to the best of pay ability that the information provided above is true and correct.

Printed Name

Signature

SUP #			
		_	

If property owner or applicant is being represented by an authorized agent such as an attorney, realtor, or other person for which there is some form of compensation, does this agent or the business in which the agent is employed have a business license to operate in the City of Alexandria, Virginia?

Yes. Provide proof of current City business license

[] No. The agent shall obtain a business license prior to filing application, if required by the City Code.

NARRATIVE DESCRIPTION

3. The applicant shall describe below the nature of the request in detail so that the Planning Commission and City Council can understand the nature of the operation and the use. The description should fully discuss the nature of the activity. (Attach additional sheets if necessary.)

WINDMILL HALL LLC ANE REQUESTENT TO BUILD A 0F NERS NEW SWELE FAMILY HOME ON THE SUB-STANDARD AT 105 VHLER TERRACE ALEXANDIZITA VA 22301. THE MACANT AND DUR NEW STUGLE IS CURPENTLY TAMILY WOULD CONSEGT THREE 0Ŧ FWISHED LEVEL WITH Two VE PANKENE SPACES. OFF STREET HAVE WORKED) THE WITH DEL RAY ARCH FTE CURAL GUIDELIJES HAND 300K TD GEATE A-HOUSE THAT BOTH FATS WITH THE NEIGHBORHOOD AND WITH A MILOR MODIFICATION FOR HEIGHT REAR TOPOGRAPHO AF 10

<u>105 Uhler Terrace – SUP and sub-standard lot development Narrative.</u>

The owners of Windmill Hill, LLC are requesting to build a new single family home on the substandard lot located at 105 Uhler Terrace Alexandria VA 22301. The lot is currently vacant and our new single family home would consist of three finished levels with two off street parking spaces. We have worked with our design team to create a house that both fits within the neighborhood and R-8 zoning.

The proposed design has a top of roof height that is 6.7' lower than the existing top of roof height at 107 Uhler Terrace. Infill development with a roof height any lower than this height will be out of context with the existing scale of the neighborhood.

In addition, the proposed design is 2.6' higher than the allowed building height based on the block face study due to the extreme drop in the grade towards the back of the lot. The applicant is requesting the ability to build a house that is 2.6' over the allowed building height but substantially lower than its closest neighbor.

SUP#

USE CHARACTERISTICS

4. The proposed special use permit request is for (check one):

[Y a new use requiring a special use permit,

- [] an expansion or change to an existing use without a special use permit,
- [] an expansion or change to an existing use with a special use permit,
- [] other. Please describe:
- 5. Please describe the capacity of the proposed use:
 - A. How many patrons, clients, pupils and other such users do you expect? Specify time period (i.e., day, hour, or shift).
 - B. How many employees, staff and other personnel do you expect? Specify time period (i.e., day, hour, or shift).
- 6. Please describe the proposed hours and days of operation of the proposed use:

Day: N/A	Hours: N/A-

- 7. Please describe any potential noise emanating from the proposed use.
 - A. Describe the noise levels anticipated from all mechanical equipment and patrons.

ATIL CONDITIONTIG EQUIPMENT ON SIDE SEER WITH IN THE ALEXANIZZA ZONING A.L. UNIT GUDELINGS HOUSE

B. How will the noise be controlled?

SUP #_____

8. Describe any potential odors emanating from the proposed use and plans to control them:

9.

10.

Please provide information regarding trash and litter generated by the use. Α. What type of trash and garbage will be generated by the use? (i.e. office paper, food wrappers) PESIDENTIAL TRAGH W/ REBULAR CITY CONFETEN How much trash and garbage will be generated by the use? (i.e. # of bags or pounds per day or per Β. week) N/A-C. How often will trash be collected? WEEKY How will you prevent littering on the property, streets and nearby properties? D. NIA Will any hazardous materials, as defined by the state or federal government, be handled, stored, or generated on the property? [] Yes. No. If yes, provide the name, monthly quantity, and specific disposal method below:

SUP #		

11. Will any organic compounds, for example paint, ink, lacquer thinner, or cleaning or degreasing solvent, be handled, stored, or generated on the property?

[] Yes. [] No.

If yes, provide the name, monthly quantity, and specific disposal method below:

12. What methods are proposed to ensure the safety of nearby residents, employees and patrons?

· STANDARD CONSTRUCTION HOURS PER CITY CODE INSMELL HELL LUC CONSTRUCTION MANAGEMENT WING CONSTRUCTION

ALCOHOL SALES

13.

A. Will the proposed use include the sale of beer, wine, or mixed drinks?

[] Yes

IN No

If yes, describe existing (if applicable) and proposed alcohol sales below, including if the ABC license will include on-premises and/or off-premises sales.

SUP #		

PARKING AND ACCESS REQUIREMENTS

14. A. How many parking spaces of each type are provided for the proposed use:

R

0	
2	Standard spaces
	Compact spaces
	Handicapped accessible spaces.
	Other.
A CALL AND A CALL	Planning and Zoning StaffiOnly
autred number of space	es for use per Zoning Ordinance Section 8-200A

Does the application.meet the requirement?

B. Where is required parking located? (check one)
[] on-site
[] off-site

If the required parking will be located off-site, where will it be located?

PLEASE NOTE: Pursuant to Section 8-200 (C) of the Zoning Ordinance, commercial and industrial uses may provide offsite parking within 500 feet of the proposed use, provided that the off-site parking is located on land zoned for commercial or industrial uses. All other uses must provide parking on-site, except that off-street parking may be provided within 300 feet of the use with a special use permit.

C. If a reduction in the required parking is requested, pursuant to Section 8-100 (A) (4) or (5) of the Zoning Ordinance, complete the PARKING REDUCTION SUPPLEMENTAL APPLICATION.

[] Parking reduction requested; see attached supplemental form

- 15. Please provide information regarding loading and unloading facilities for the use:
 - A. How many loading spaces are available for the use? _____

	Planning and Zoning Staff Only
Required number of loading	ng spaces for use per Zoning Ordinance Section 8-200
Does the application meet	the requirement?
	[]Yes []No

			SUP#	
	Β.	Where are off-street loading facilities located?		
	C.	During what hours of the day do you expect loading/un		
	D.	How frequently are loading/unloading operations expective with the second secon		per day or per week, as appropria
	Is stree necess	et access to the subject property adequate or are any strustic sary to minimize impacts on traffic flow?		
ΓE		RACTERISTICS		
	Will the	e proposed uses be located in an existing building?	[] Yes	[4 No
	Do γοι	propose to construct an addition to the building?	[] Yes	14 No
	How la	arge will the addition be? square feet.		
	What v	will the total area occupied by the proposed use be?		
		sq. ft. (existing) + 2890 sq. ft. (addition if any) =	= <u>2,890</u> sq.	ft. (total)
	[] a st [] a ho [] a wa [] a sh [] an o	oposed use is located in: <i>(check one)</i> and alone building ouse located in a residential zone arehouse hopping center. Please provide name of the center: office building. Please provide name of the building: er. Please describe:		

End of Application

÷

BUILDING & THRESHOLD HEIGHT DATA

А	В	С	D	E	F	G (D-B) Distance	н	I
		1st Floor			(C-B) Distance	Ground to	(E-B) Distance	(G+H)/2
	Ground	Threshold	Bottom of	Top of Roof	Ground to 1st	Bottom of	Ground to Top	Building
Address #	Elevation	Elevation	Roof Elevation	Elevation	Floor	Roof	of Roof	Height
100 Uhler	205.6	208.9	225.6	228.8	3.3	20.0	23.2	21.6
101 Uhler	199.9	200.2	219.4 *	223.4	* 0.3	19.5	23.5	21.5
107 Uhler	199.8	203.9	221.5	229.9	4.1	21.7	30.1	25.9
196 Uhler	206.3	208.0	224.2	231.6	1.7	17.9	25.3	21.6
198 Uhler	207.4	209.7	226.0	233.4	2.3	18.6	26.0	22.3
200 Uhler	209.2	210.3	226.3	234.1	1.1	17.1	24.9	21.0
201 Uhler	205.4	208.1	225.5 *	227.4	* 2.7	20.1	22.0	21.1
202 Uhler	209.5	210.3	226.5	234.1	0.8	17.0	24.6	20.8
204 Uhler	209.0	209.5	225.7	233.3	0.5	16.7	24.3	20.5
205 Uhler	208.8	211.4	229.8 *	234.8	2.6	21.0	26.0	23.5
AVERAGE	206.1	208.0	225.1	231.1	1.9	19.0	25.0	22.0
					2.3			26.4

* Denotes measurements are calculated from a roof dormer.

Allowed Threshold Height (1.2x)

Allowed Roof Height (1.2x)

BUILDING PLANE SETBACK ALONG UHLER TERRACE

Address #	Setback from Fa	ace of Curb	Setback from Property Line
100 Uhler		53.4	9.0
101 Uhler		63.0	6.6
107 Uhler		30.9	23.5
196 Uhler		35.9	28.0
198 Uhler		27.8	20.2
200 Uhler		35.7	28.0
201 Uhler		30.8	21.5
202 Uhler		35.4	28.1
204 Uhler		34.9	28.0
205 Uhler		39.0	21.4
	AVERAGE	38.7	21.4

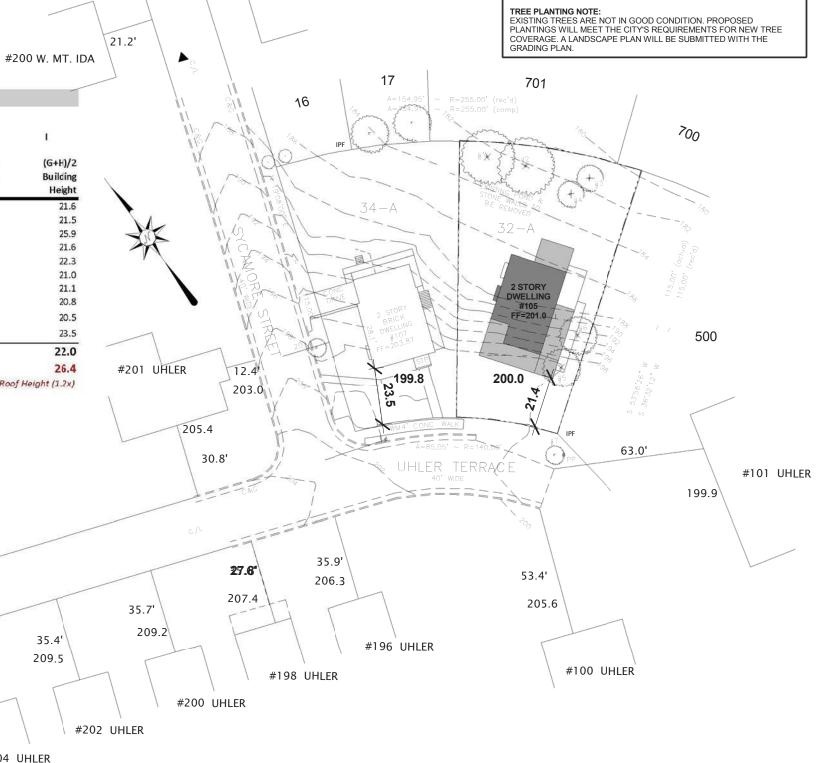
BUILDING & THRESHOLD HEIGHT DATA

A B		c	D	E	F	G (D-B) Distance	н	L
Address #	Ground Elevation	1st Floor Threshold Elevation	Bottom of Roof Elevation	Top of Roof Elevation	(C-B) Distance Ground to 1st Floor	Ground to Bottom of Roof	(E-B) Distance Ground to Top of Roof	(G+H)/2 Building Height
100 Uhler	205.6	208.9	225.6	228.8	3.3	20.0	23.2	21.6
101 Uhler	199.9	200.2	219.4 *	223.4	* 0.3	19.5	23.5	21.5
107 Uhler	199.8	203.9	221.5	229.9	4.1	21.7	30.1	25.9
196 Uhler	206.3	208.0	224.2	231.6	1.7	17.9	25.3	21.6
198 Uhler	207.4	209.7	226.0	233.4	2.3	18.6	26.0	22.3
200 Uhler	209.2	210.3	226.3	234.1	1.1	17.1	24.9	21.0
201 Uhler	205.4	208.1	225.5 *	227.4	* 2.7	20.1	22.0	21.1
202 Uhler	209.5	210.3	226.5	234.1	0.8	17.0	24.6	20.8
204 Uhler	209.0	209.5	225.7	233.3	0.5	16.7	24.3	20.5
205 Uhler	208.8	211.4	229.8 *	234.8	2.6	21.0	26.0	23.5
AVERAGE	206.1	208.0	225.1	231.1	1.9	19.0	25.0	22.0
					2.3			26.4
* Denotes measurement.	s are calculated fr	om a roof dorme	r.	Allowed Thresh	old Height (1.2x)		Allowed Rooj	Height (1.2x)

BUILDING PLANE SETBACK ALONG UHLER TERRACE

Setback from Property Line	ace of Curb	Setback from Fa	ddress #	
9.0	53.4		100 Uhler	
6.6	63.0		101 Uhler	
23.5	30.9		107 Uhler	
28.0	35.9		196 Uhler	
20.2	27.8		198 Uhler	
28.0	35.7		200 Uhler	
21.5	30.8		201 Uhler	
28.1	35.4		202 Uhler	
28.0	34.9		204 Uhler	
21.4	39.0		205 Uhler	
21.4	38.7	AVERAGE		





16.9'

#112 W. MT. IDA



34.9'

209.0



SITE PLAN WITH BLOCK FACE STUDY (1)1" = 40'-0"

31





101 UHLER TERRACE





198 UHLER TERRACE

200 UHLER TERRACE



BLOCK STUDY PHOTOS



107 UHLER TERRACE



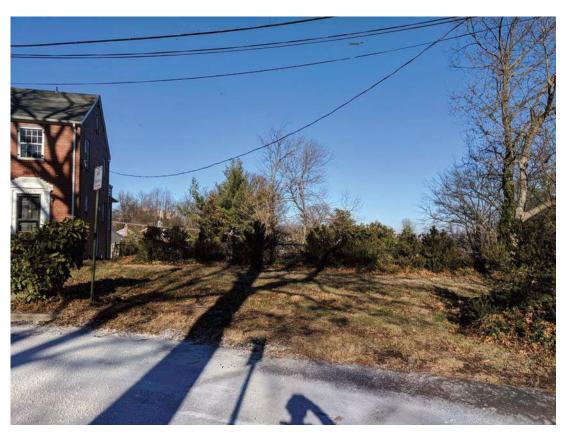
201 UHLER TERRACE





204 UHLER TERRACE





105 UHLER TERRACE -VIEW FROM STREET

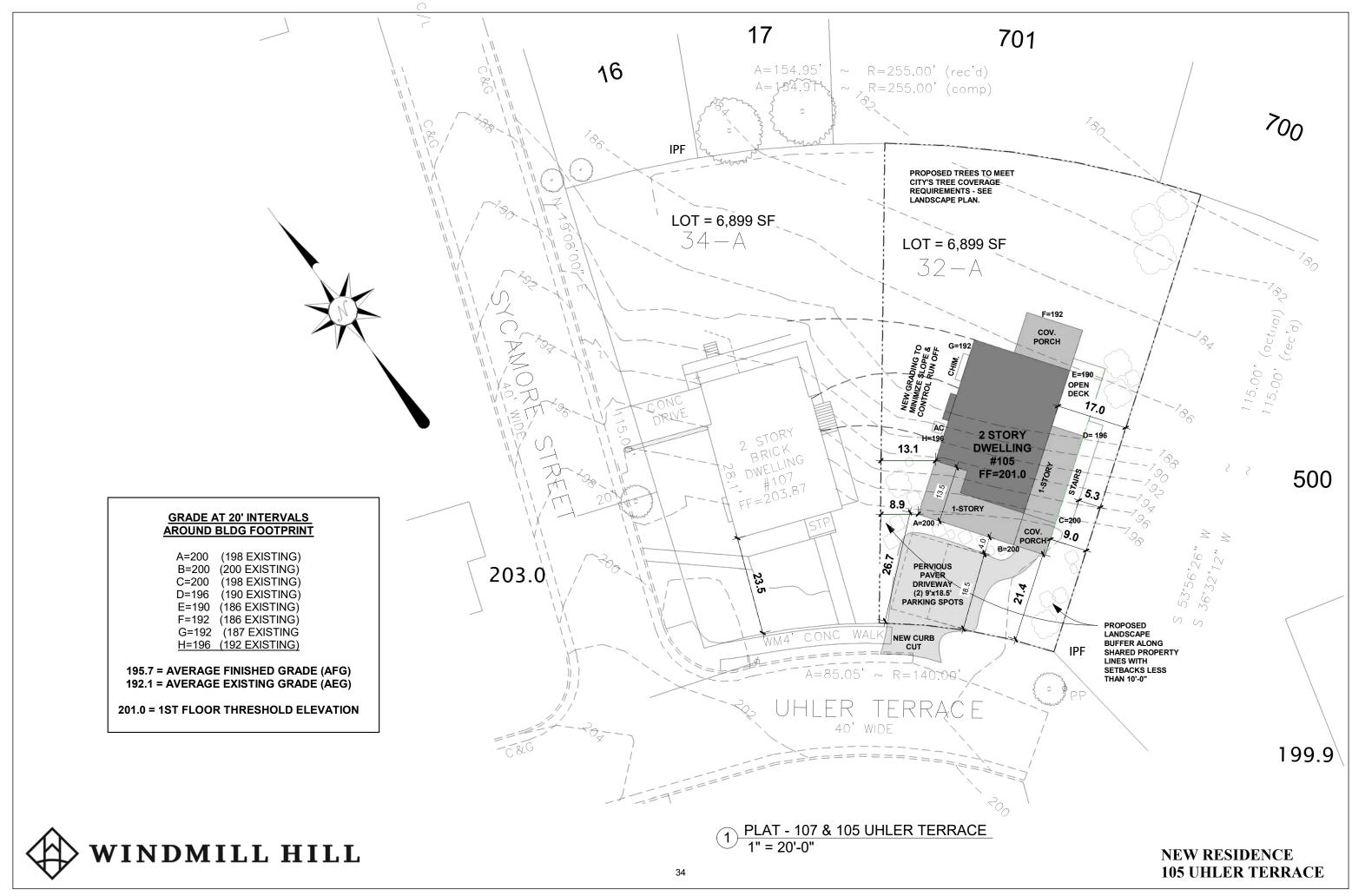


BLOCK STUDY PHOTOS

205 UHLER TERRACE



105 UHLER TERRACE -VIEW FROM BACKYARD





DEPARTMENT OF PLANNING AND ZONING FLOOR AREA RATIO AND OPEN SPACE CALCULATIONS FOR SINGLE AND TWO-FAMILY RESIDENTIAL OUTSIDE HISTORIC DISTRICTS

A. Property Information

A1. Street Address 105 Uhler Terrace

Zone R-8

Maximum Allowable Floor Area

A2. 6899

Total Lot Area

Floor Area Ratio Allowed by Zone

= 2414.6

B. Existing Gross Floor Area

Existing Gross Area *		Allowable Exclusions	
Basement	0	Basement**	0
First Floor	0	Stairways**	0
Second Floor	0	Mechanical**	0
Third Floor	0	Porch/ Garage**	0
Porches/ Other	0	Attic less than 5'**	0
Total Gross *	0	Total Exclusions	0

X .35

B1. Existing Gross Floor Area * <u>0</u> Sq. Ft. B2. Allowable Floor Exclusions** <u>0</u> Sq. Ft. B3. Existing Floor Area minus Exclusions <u>0</u> Sq. Ft. (subtract B2 from B1)

C. Proposed Gross Floor Area (does not include existing area)

Proposed Gro	ss Area*	Allowable Exclusions		
Basement	1292	Basement**	1292	
First Floor	1301	Stairways**	190	
Second Floor	891	Mechanical**	23	
Third Floor	0-all vaulted	Porch/ Garage**	64 -front porch	
Porches/ Other	278	Attic less than 5'**	0	
Total Gross *	3761	Total Exclusions	1569	

C1. Proposed Gross Floor Area * <u>3761</u> Sq. Ft. C2. Allowable Floor Exclusions** <u>1569</u> Sq. Ft. C3. Proposed Floor Area minus Exclusions <u>2192</u> Sq. Ft. (subtract C2 from C1)

D. Existing + Proposed Floor Area

D1. Total Floor Area (add B3 and C3) _____ Sq. Ft.

D2. Total Floor Area Allowed by Zone (A2) _____ Sq. Ft.

*Gross floor area for residential single and twofamily dwellings in the R-20, R-12, R-8, R-5, R-2-5, RB and RA zones (not including properties located within a Historic District) is the sum of <u>all</u> <u>areas under roof on a lot</u>, measured from exterior walls.

**Refer to the zoning ordinance (Section 2-145(A)) and consult with zoning staff for information regarding allowable exclusions.

If taking exclusions other than basements, floor plans with excluded areas illustrated must be submitted for review. Sections may also be required for some exclusions.

F. Open Space Calculations Required in RA & RB zones

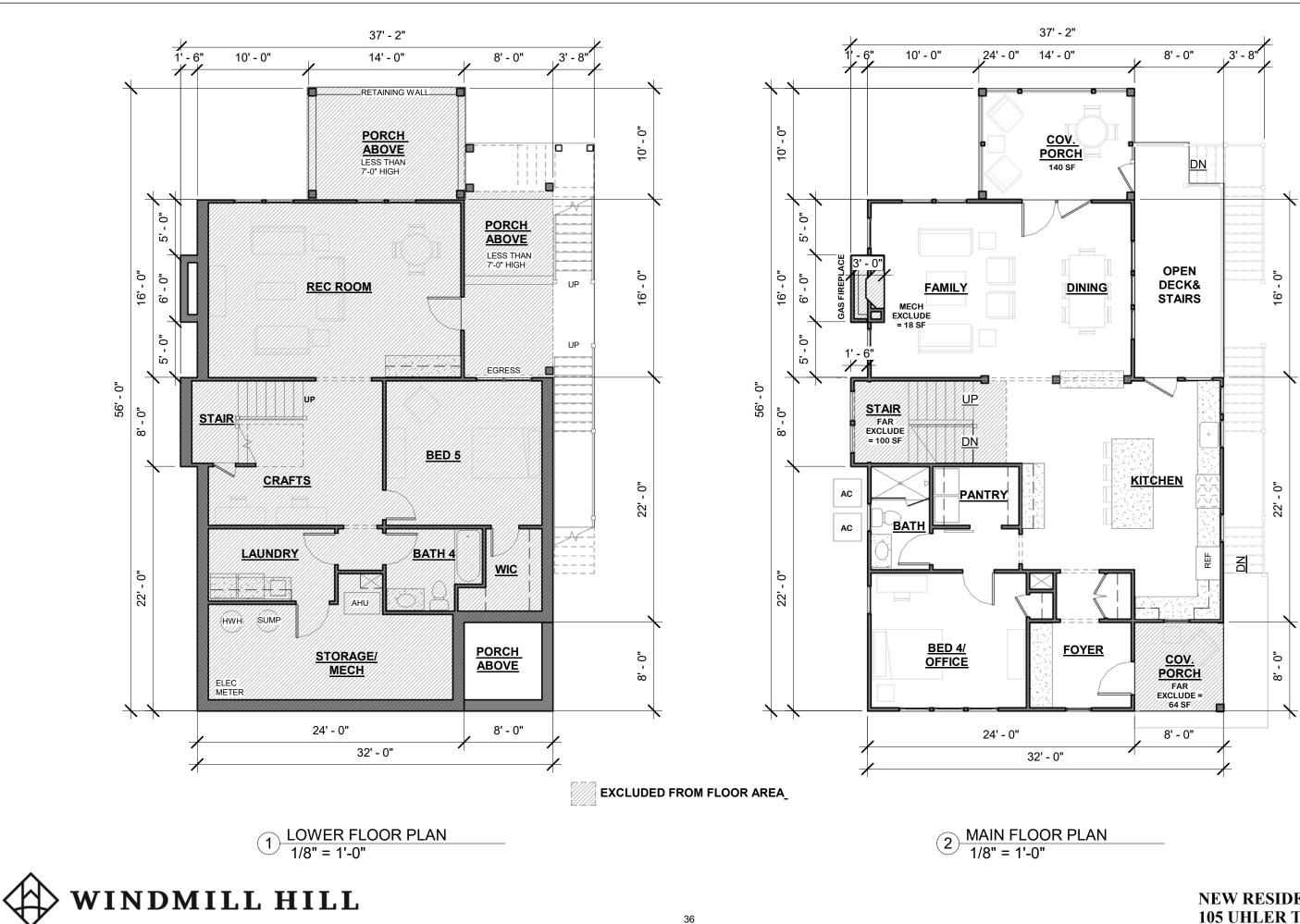
Existing Open Space	
Required Open Space	
Proposed Open Space	

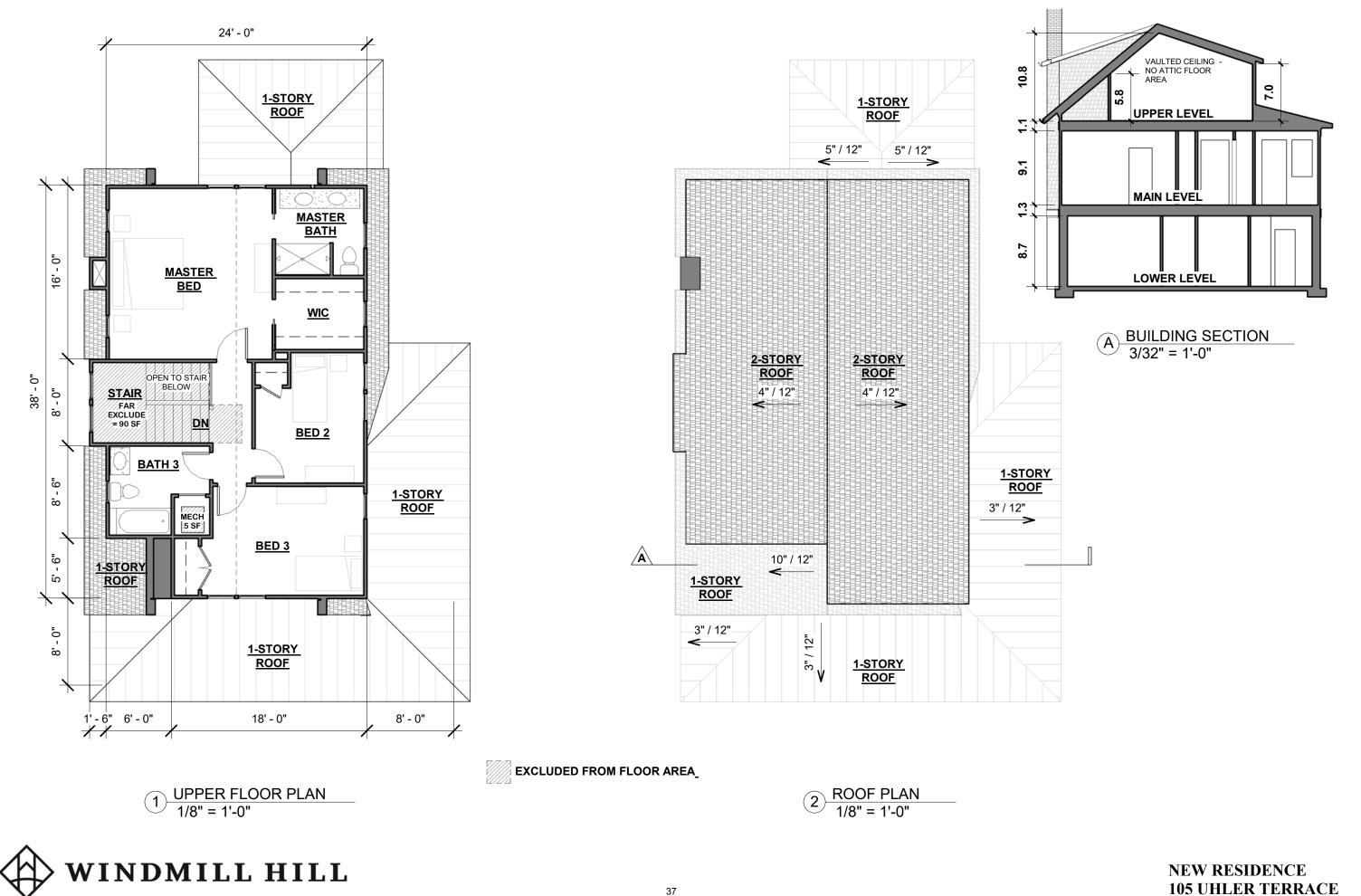
The undersigned hereby certifies and attests that, to the best of his/her knowledge, the above computations are true and correct.

Signature: _____

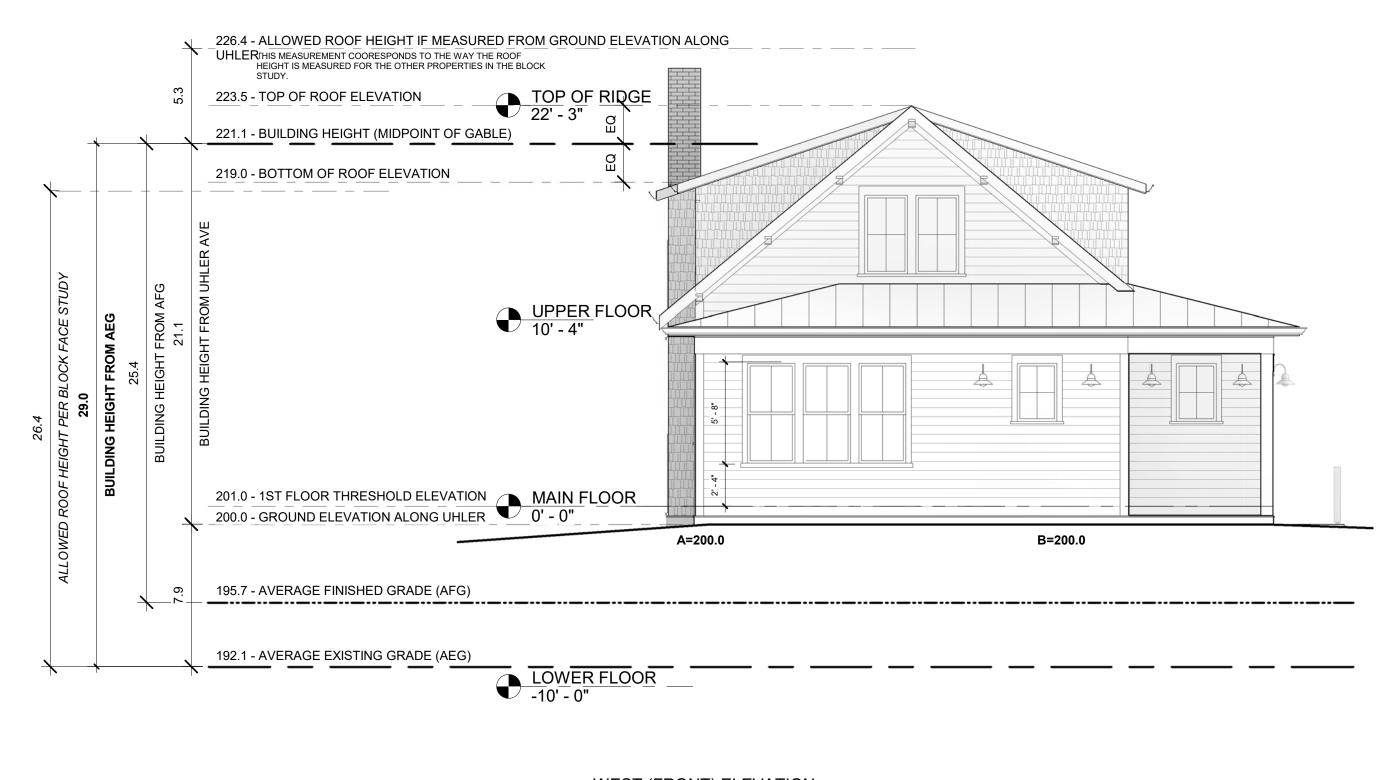
NEW

Maria Wright 2018.03.23 11:17:53 -04'00' Date: 3/23/18





105 UHLER TERRACE

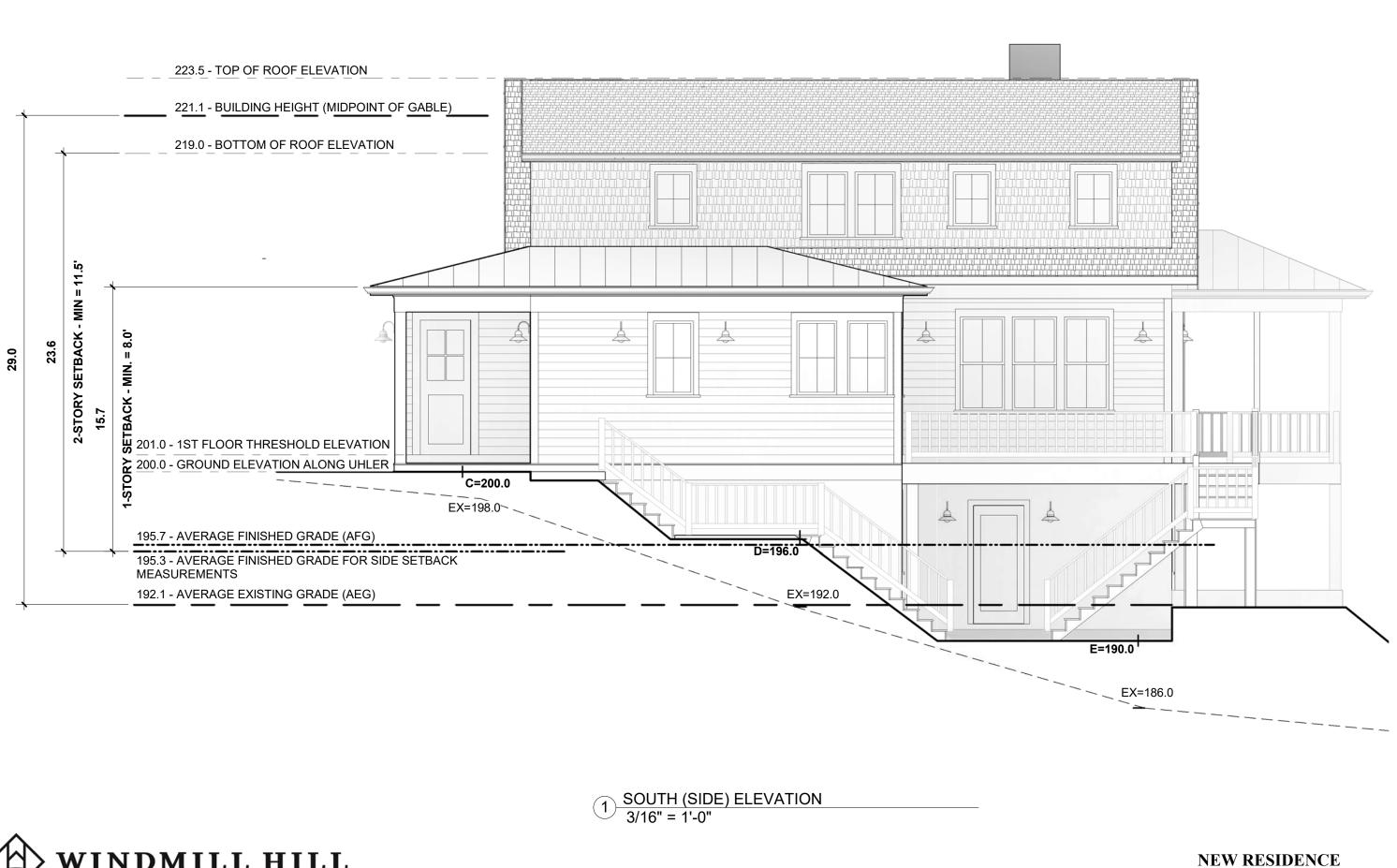


WEST (FRONT) ELEVATION 3/16" = 1'-0" $(\mathbf{1})$



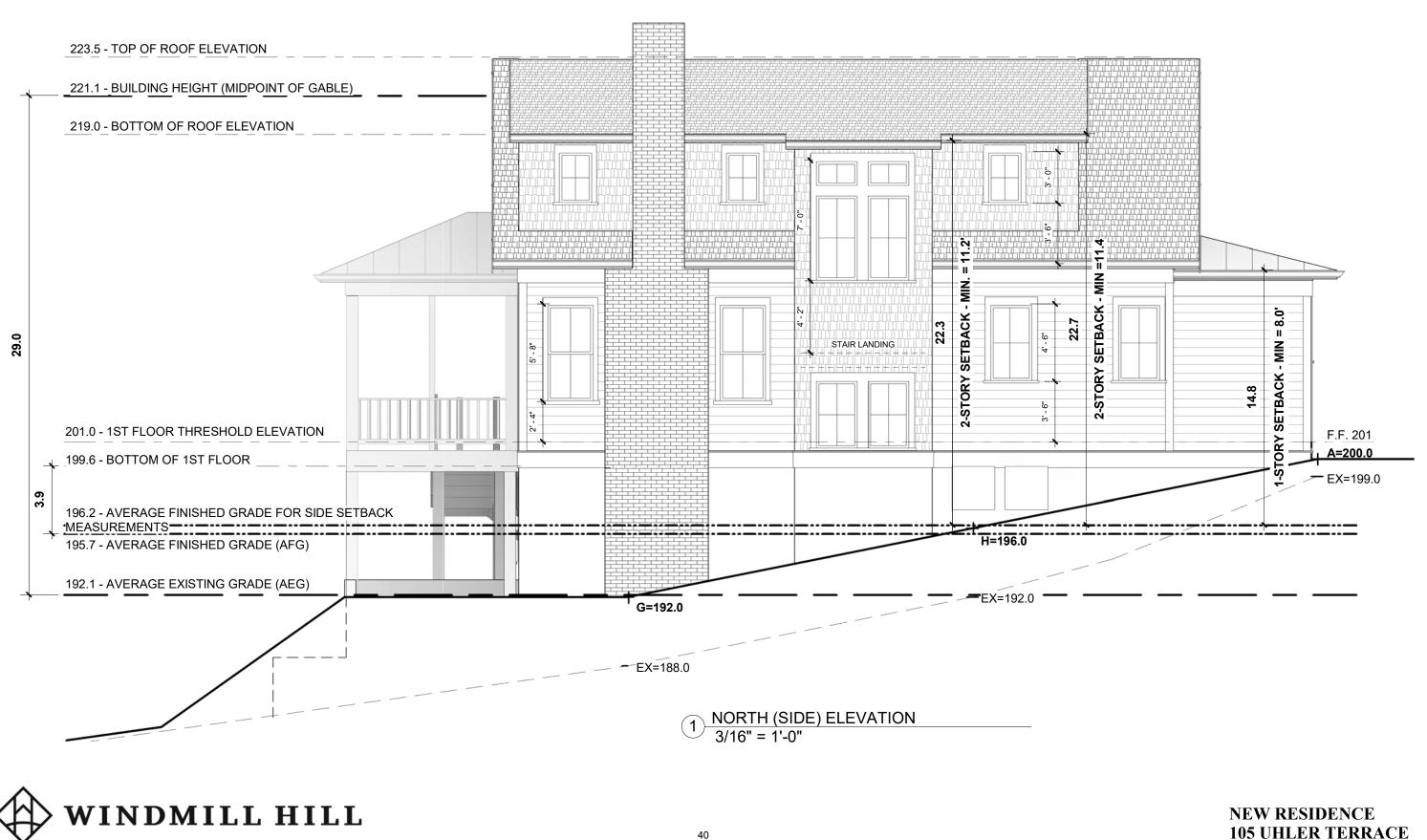




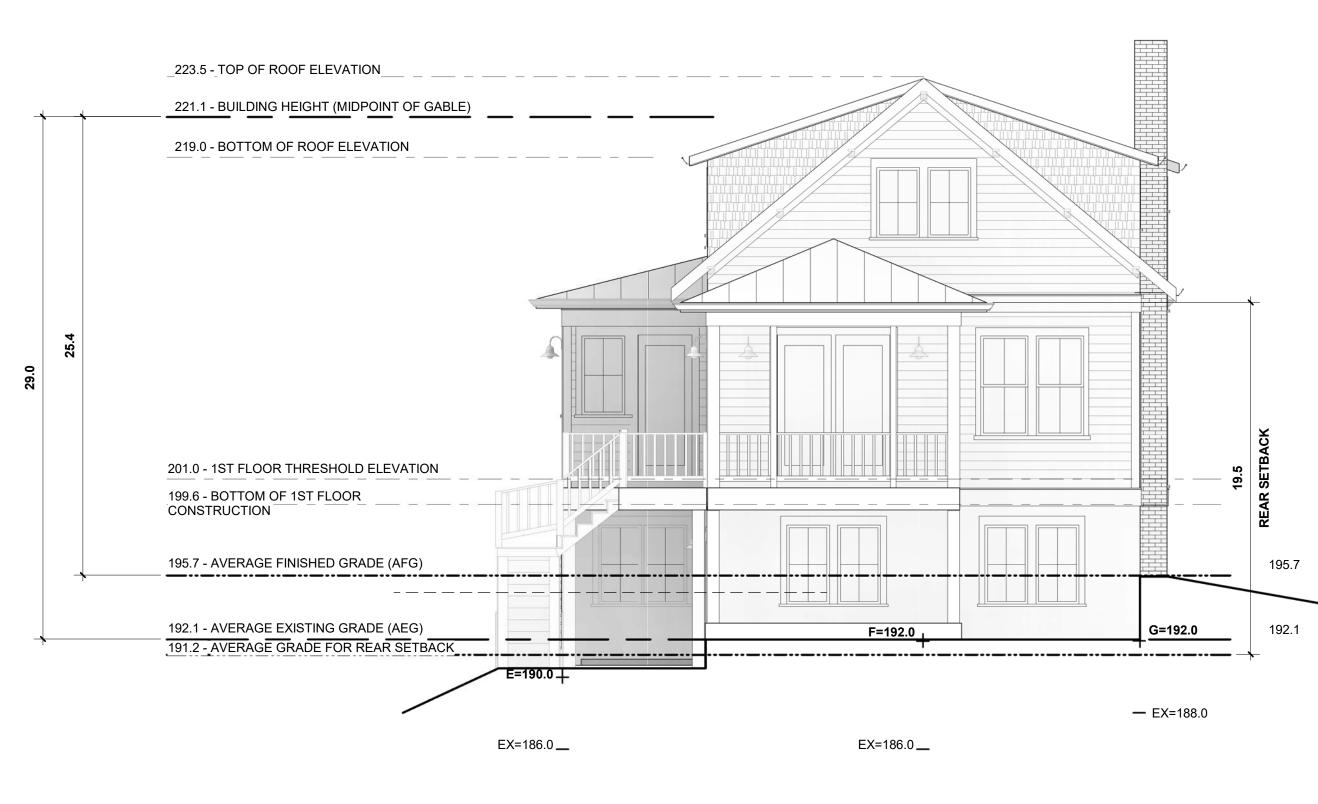




105 UHLER TERRACE



105 UHLER TERRACE

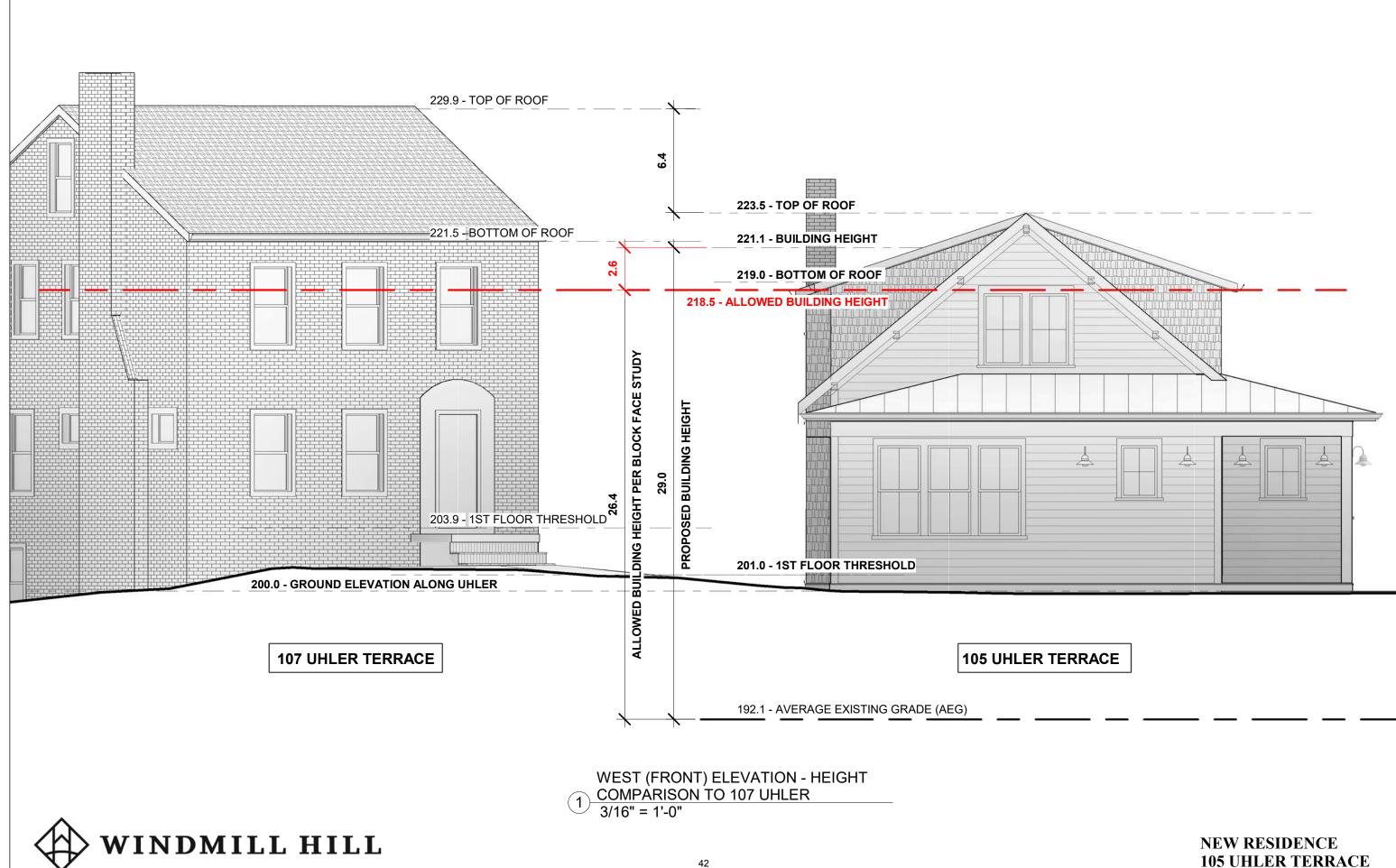


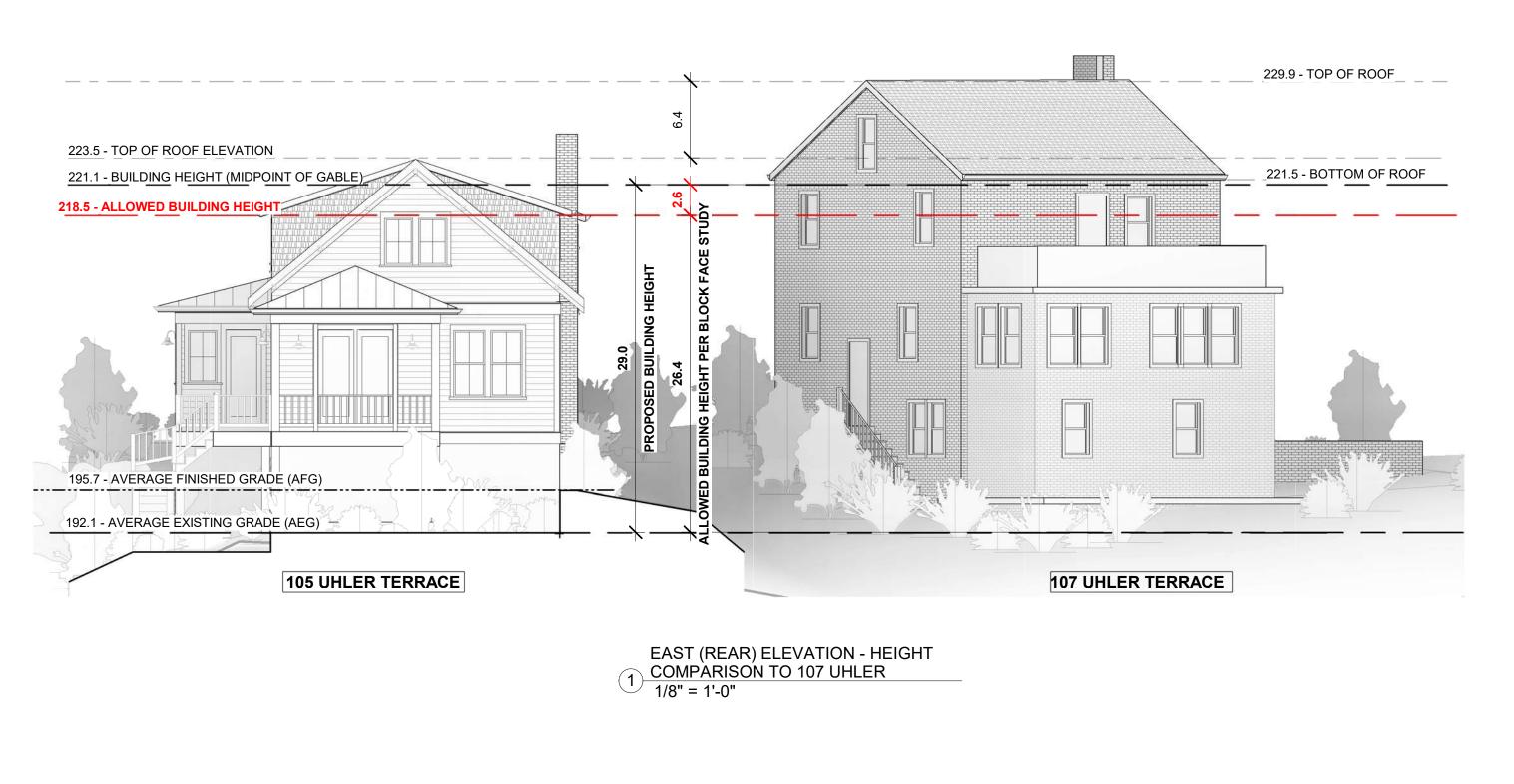


1 EAST (REAR) ELEVATION 3/16" = 1'-0"

NEW RESIDENCE 105 UHLER TERRACE









NEW RESIDENCE 105 UHLER TERRACE



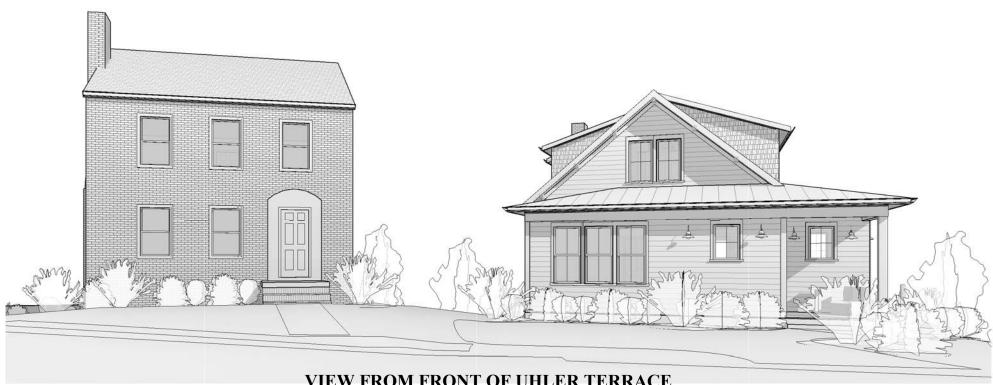
FRONT VIEW FROM UHLER TERRACE





NEW RESIDENCE 105 UHLER TERRACE

VIEW FROM UHLER TERRACE LOOKING EAST



VIEW FROM FRONT OF UHLER TERRACE





VIEW FROM CORNER OF UHLER TERRACE & SYCAMORE STREET





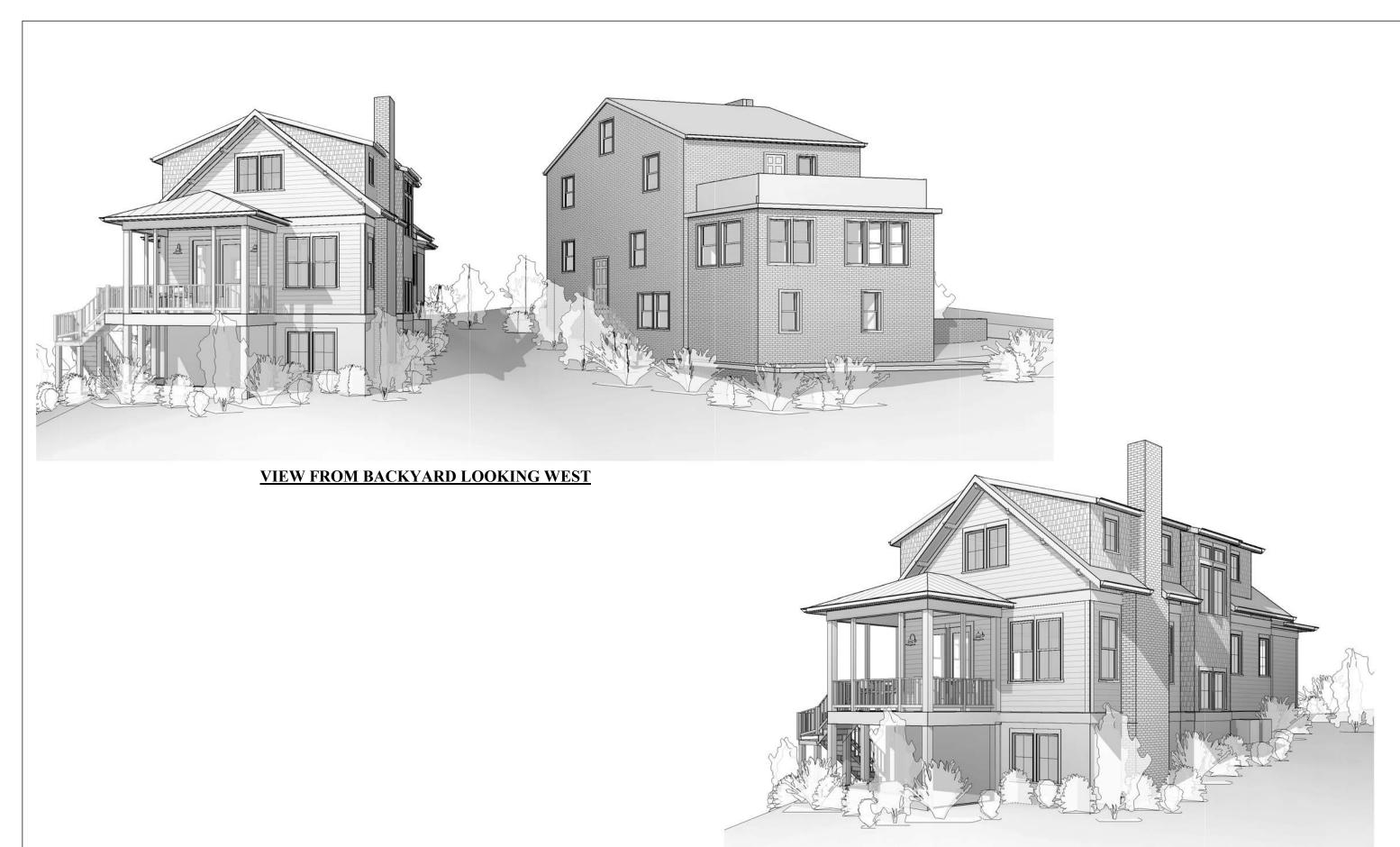
VIEW FROM BACKYARD LOOKING WEST





NEW RESIDENCE 105 UHLER TERRACE

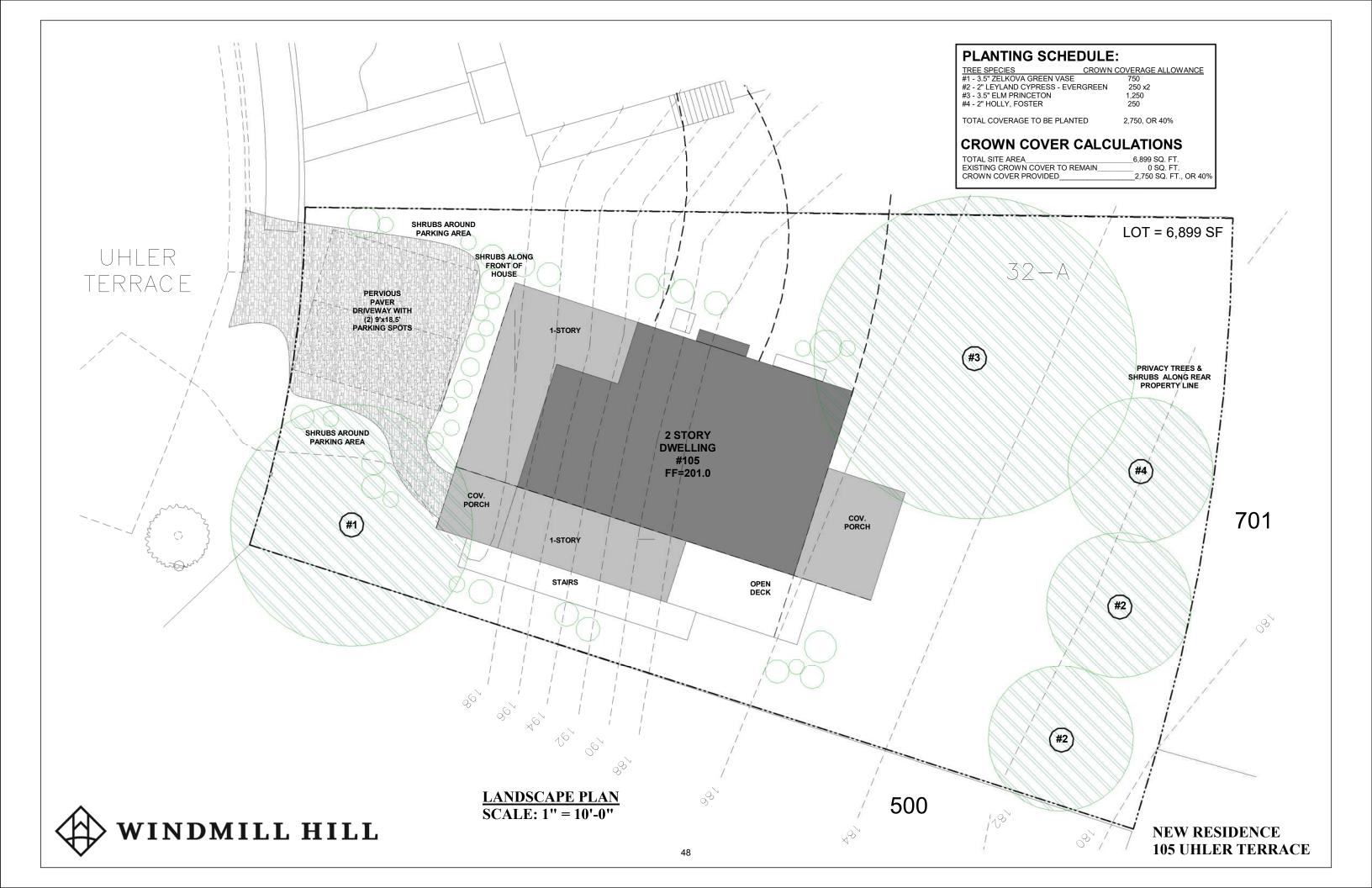
VIEW FROM BACKYARD LOOKING SOUTH





NEW RESIDENCE 105 UHLER TERRACE

VIEW FROM BACKYARD LOOKING SOUTH







NEW RESIDENCE 105 UHLER TERRACE

From:	Maria Wright <maria@mjwdesignsllc.com></maria@mjwdesignsllc.com>
Sent:	Wednesday, March 14, 2018 11:36 PM
То:	Sam Shelby
Cc:	Mike Dameron; Puskar, M. Catharine
Subject:	Re: Wrap up items
Attachments:	105 Uhler - FAR calc -signed 2018.03.14.pdf

Hi Sam,

Please see attached for the FAR calc sheet with the correct lot size.

The siding material will be HardiePlank Lap Siding on the 1st floor and 2nd floor gable walls. <u>http://www.jameshardie.com/products/hardieplank-lap-siding</u>.

The 2nd floor dormer walls and stair bump out will be clad with cedar shingles. I'm not sure if we'll use real cedar or a composite product that looks like cedar shingles, such as HardieShingle siding.

Maria

March 15, 2018

Planning Commission Members and Karl W. Moritz, Director Department of Planning and Zoning City of Alexandria City Hall, Room 2100 Alexandria, VA 22314

RE: Special Use Permit (SUP) # 2018-0007

105 Uhler Terrace- SUP for Height and Substandard Lot

The Del Ray Citizens Association (DRCA) supports the request for 2.6' of additional height and to build a new single family dwelling on a substandard lot.

The Del Ray Citizens Association voted to support SUP #2018-0007 at its March 14, 2018 meeting. The DRCA Land Use Committee heard the request by the Applicant and the Applicant's Attorney at its February 13th, 2018 meeting. Several of the applicants' neighbors were in attendance and expressed concerns about the application. The concerns focused primarily on the small size of Uhler Terrace and the potential problems for ingress/egress, parking, snow removal, and trash can placement on a dead-end street without a cul-de-sac. There were also comments regarding obstruction of current views, and changing the pattern of the neighborhood. These are very valid concerns, some of which we hope City Staff will be able to address and provide guidance to the property owners (specifically regarding City services).

The LUC previously reviewed an application for this property and the neighboring property at 107 Uhler that it did not support because the proposed residence was not in scale with the neighborhood. We appreciate that the current applicant used guidance from the Del Ray Pattern Book, and prefer to allow a modification to the height requirement in exchange for an appropriately sloped roof that is not as flat as many of the new construction homes in the neighborhood. We feel that adding an appropriately scaled single family residence into the vacant lot is preferable to the alternative of a single very large home spanning both properties.

We appreciate the challenge of building on a steeply sloping lot, and feel that the zoning code should address this issue more directly in the infill regulations.

Sincerely,

/s/ Annie Ebbers Kristine Hesse & Annie Ebbers, Co-Chairs Del Ray Citizens Association Land Use Committee

Cc: Sam Shelby, Staff Reviewer Mike & Leigh Dameron, Applicant Cathy Puskar, Attorney Rod Kuckro, President Del Ray Citizens Association