

ISSUE: Certificate of Appropriateness for alterations

APPLICANT: Elizabeth Gorman

LOCATION: Old and Historic Alexandria District
400 Wolfe Street

ZONE: RM/Townhouse zone.

Minutes from December 7, 2022, BAR Hearing:

BOARD ACTION: By unanimous consent, the Board of Architectural Review accepted the request for the deferral of BAR #2021-00495.

REASON

The Board was concerned about the use of fiber cement siding on the south elevation and asked the applicant to explore additional options.

SPEAKERS

Elizabeth Gorman, property owner, introduced the proposed siding replacement

Steve Milone, 907 Prince Street, expressed concern regarding the use of fiber cement siding to replace the wood siding, noting that current siding has a unique profile. He further asked the Board that if they choose to allow the replacement, to require an exposure that is more similar to that of the existing.

DISCUSSION

Ms. Del Ninno asked the applicant how the transition between the new fiber cement and the existing wood siding on the west elevation would occur. The applicant noted that the existing corner board trim would remain.

Mr. Spencer asked the applicant how the siding installation would occur. The applicant stated that the neighbor to the south has expressed a willingness to allow the replacement work to be undertaken.

Mr. Adams noted that wood siding located adjacent to the property line is a condition that exists throughout the historic district and that the approval of the use of fiber cement in this location could be a precedent. He also noted that the existing profile is one found throughout the district and that replacement wood siding to match the existing could be acquired.

Mr. Lyons questioned whether the fiber cement siding would be discernable given the visibility of the area proposed to be replaced. He stated that he supports the proposed replacement of wood siding with fiber cement siding.

Ms. Sennott agreed that the limited visibility of the area of work would make it difficult to perceive a difference in the two materials.

Ms. Miller stated that she supports the approval of the submission with staff recommendations. She noted that in previous projects, the Board had approved the use of fiber cement siding in limited areas where the original siding remained intact elsewhere on the structure. She stated that the significant changes to the building included in the staff report indicate that the building has already been heavily modified over time.

Ms. Del Ninno said that she would support the replacement of the wood siding in kind but was concerned about the precedent of allowing the use of fiber cement siding to replace wood siding.

Ms. Miller made a motion to approve the application with staff recommendations, that the corner board remain in place, and that the applicant work with staff to determine the correct exposure of for the siding. The motion was seconded by Ms. Sennott and failed on a vote of 3-3.

Mr. Spencer noted that he was concerned about the precedent of allowing the use of fiber cement as a replacement for wood siding in OHAD.

Ms. Sennott again noted that the difference in material would be difficult to discern given the visibility of the area in question.

Ms. Del Ninno noted that modern wood siding, if properly installed, would require less maintenance than the existing wood siding.

Mr. Adams noted that the guidelines specifically do not allow the use of fiber cement siding on structures within the historic district and did not support this as an exception.

Mr. Spencer asked the applicant if she would request a deferral to allow for a full Board to be in attendance. He further asked staff for a clarification as to the procedures when the Board is deadlocked.

At this time Mr. Spencer held a straw poll of the members to determine their position on the proposed siding replacement. The straw poll indicated that four members would vote not to allow the replacement with two voting for approval of the application.

The applicant requested a deferral to allow for the exploration of possible alternatives.

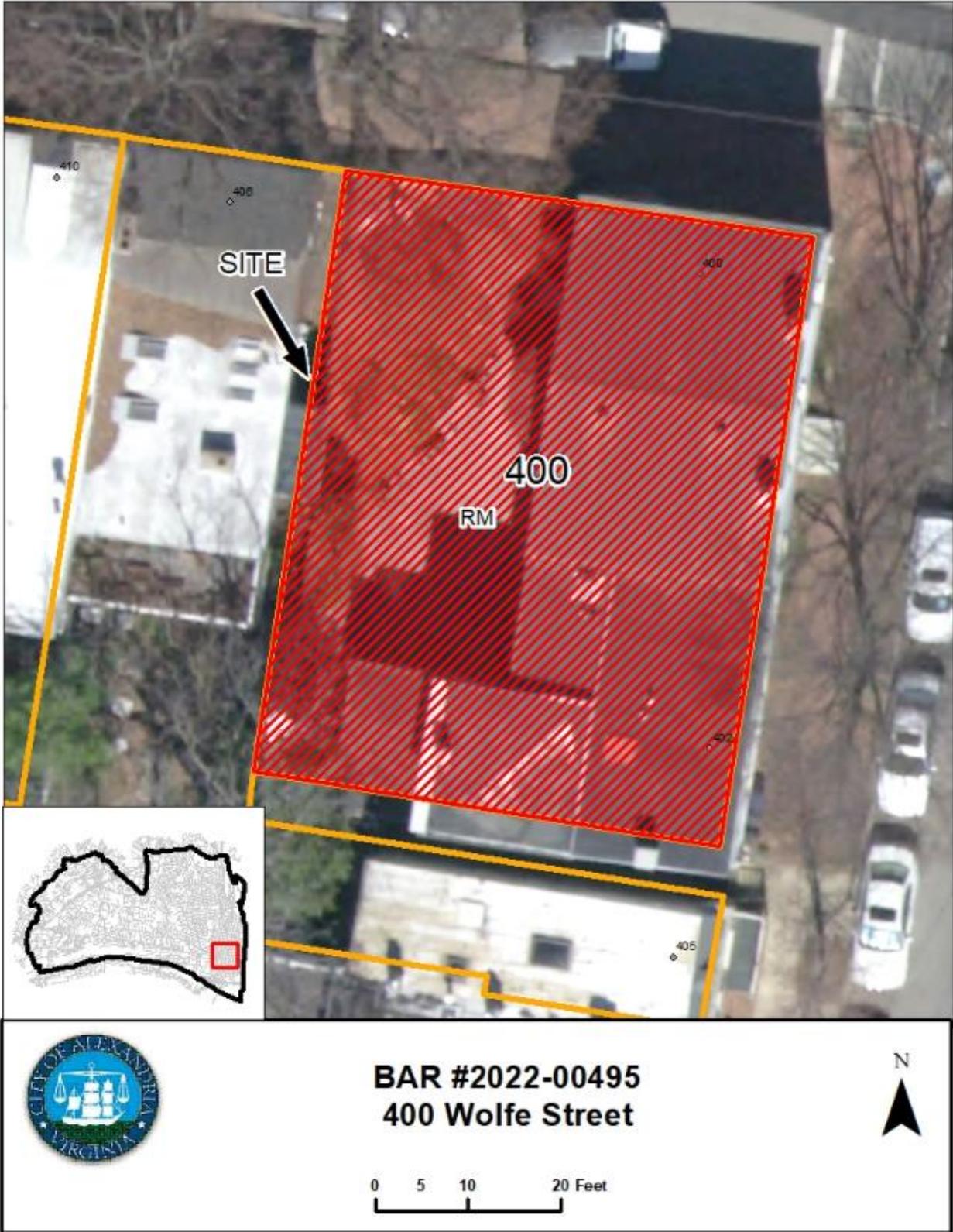
STAFF RECOMMENDATION

Staff recommends approval of the Certificate of Appropriateness for replacement of the existing siding with the proposed siding on the south elevation, with the following conditions:

1. The applicant install the 1x6 Cove/Dutch Lap siding
2. During construction, the applicant will work with staff to document any historic fabric that is uncovered.

GENERAL NOTES TO THE APPLICANT

1. **APPEAL OF DECISION:** In accordance with the Zoning Ordinance, if the Board of Architectural Review denies or approves an application in whole or in part, the applicant or opponent may appeal the Board's decision to City Council on or before 14 days after the decision of the Board.
2. **COMPLIANCE WITH BAR POLICIES:** All materials must comply with the BAR's adopted policies unless otherwise specifically approved.
3. **BUILDING PERMITS:** Most projects approved by the Board of Architectural Review require the issuance of one or more construction permits by Department of Code Administration (including signs). The applicant is responsible for obtaining all necessary construction permits after receiving Board of Architectural Review approval. Contact Code Administration, Room 4200, City Hall, 703-746-4200 for further information.
4. **ISSUANCE OF CERTIFICATES OF APPROPRIATENESS AND PERMITS TO DEMOLISH:** Applicants must obtain a copy of the Certificate of Appropriateness or Permit to Demolish PRIOR to applying for a building permit. Contact BAR Staff, Room 2100, City Hall, 703-746-3833, or preservation@alexandriava.gov for further information.
5. **EXPIRATION OF APPROVALS NOTE:** In accordance with Sections 10-106(B), 10-206(B) and 10-307 of the Zoning Ordinance, any Board of Architectural Review approval will expire 12 months from the date of issuance if the work is not commenced and diligently and substantially pursued by the end of that 12-month period.
6. **HISTORIC PROPERTY TAX CREDITS:** Applicants performing extensive, certified rehabilitations of historic properties may separately be eligible for state and/or federal tax credits. Consult with the Virginia Department of Historic Resources (VDHR) prior to initiating any work to determine whether the proposed project may qualify for such credits.



I. APPLICANT'S PROPOSAL

The applicant requests a Certificate of Appropriateness for the replacement of existing wood siding with the proposed siding on a portion of the south elevation.

Certificate of Appropriateness

Upon removal of the existing wood siding on a portion of the south elevation of the building, the applicant will install the proposed siding.

Site context

The subject property is located at the southwest corner of the intersection of South Royal Street and Wolfe Street with the main building entrance facing Wolfe Street. The building is located at the east edge of the site aligned with the north, east, and south property lines. An internal courtyard along the western edge of the site is visible from Wolfe Street. The area of proposed work is on the western portion of the south elevation which is on the south property line. The building to the south of the subject property is set back from their north property line creating an access to the rear yard. The area of proposed work is visible from South Royal Street at an oblique angle when viewed between the two buildings (Figure 1).



Figure 1: View of area of proposed work (highlighted in red) from South Royal Street

II. HISTORY

400/402 Wolfe Street is a freestanding two-story brick and frame residential building dating from the **second half of the nineteenth century** and for many years was a corner grocery store and residence. Originally, there were large display windows on both the South Royal Street elevation and the Wolfe Street facade. A remodeling of the building was approved by the Board in 1973 which included the removal of these windows and the replacement with the current six-over-six window configuration. Today's preservation philosophy would not recommend replacement of the display windows which were a character-defining feature of the use of the building. While the main block of the house and the ell along the Royal Street are brick, there is a wood frame portion on the west side of the ell.

Per the Sanborn Fire Insurance Maps, a portion of this frame section dates from prior to 1891. By 1896, the frame section appears much as it exists today.

In 2002, the Board approved a number of alterations and an addition to 400/402 Wolfe Street, including the installation of the existing replacement windows (BAR Case #'s 2002-0244/245).

Previous BAR Approvals

Permit 16370 – 8/18/1960 – Modifications to exterior door

Permit 19495 – 5/21/1963 – Roofing replacement

November 14, 1973 – BAR hearing approves the installation of a canopy and to alter the entrance to the barber shop on the Royal Street elevation

BAR 2002-00244 & 00245 – Windows reconfigured and bay window added – BLD 2003-00681

BAR 2009-00219 – Waiver of HVAC screening (Admin)

BAR 2009-00220 & 00221 – Replacement of windows

III. ANALYSIS

Certificate of Appropriateness

At the December 7, 2022, BAR hearing, Board members expressed concern about the proposed replacement of the existing wood siding on the west side of the south elevation with fiber cement. Board members noted that the existing siding on the west side of the structure is a German siding that features a cove reveal and an exposure of approximately 5 ½". The proposal at that time was to replace this siding with fiber cement siding with a simple bevel configuration. Board members were concerned that the use of this siding in this location would be too much of a departure from the existing German siding. There was discussion regarding the retention of the existing corner board at the southwest corner of the structure as a way to transition from a replacement material and the existing wood siding to remain on the west elevation. Other Board members were concerned about the replacement of wood siding with synthetic material on an early building in the OHAD. At the conclusion of the hearing the applicant requested a deferral in order to explore different options to replace the existing deteriorated wood siding.

After the hearing, staff was able to gain access to the western portion of the south wall of the building from the neighboring property. This vantage point allowed for a closer inspection of the existing siding. As demonstrated in Figure 2 the wood siding in this area is in poor condition with a number of openings due to degradation of the siding. These openings are allowing water and vermin infiltration as evidenced by the installation of metal netting across the larger of the openings. In addition, staff noted the absence of a corner board at the intersection of the one story portion of the wall and the adjacent brick site wall (Figure 3).



Figure 2: View of opening in siding at south elevation



Figure 3: Intersection of existing siding and brick site wall

In response to concerns from the Board regarding the difference in siding profile between the existing German and the previously proposed fiber cement bevel profile, the applicant is now proposing to use a siding from TruExterior in a Cove/Dutch Lap profile. This type of siding commonly known as Boral siding has been used in both historic districts previously and can be approved administratively where wood siding is not required. Unlike the previously proposed siding material, this product is manufactured using fly ash, a byproduct of a manufacturing process. As a manufactured product it has many of the same maintenance characteristics of fiber cement but it is thicker than fiber cement siding and is therefore available in a number of different profiles that more closely resemble the historic wood siding. The Cove/Dutch Lap profile being proposed by the applicant is similar to the existing German siding being replaced (Figure 4).

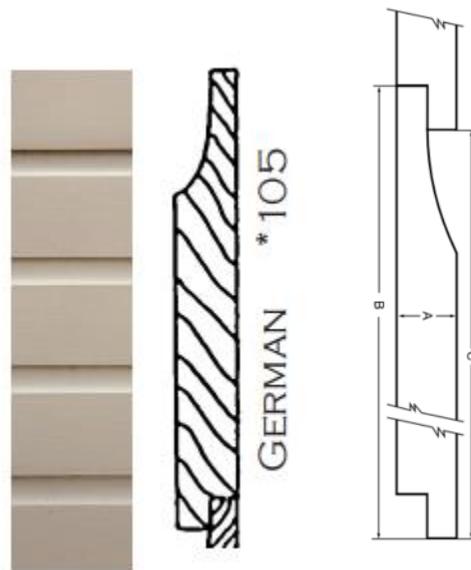


Figure 4: Typical German siding (left) & Proposed Cove/Dutch Lap siding (right)

The *Design Guidelines* state that “Siding is one of the principal character defining elements of a building.” The *BAR Policies for Administrative Approval in the Old and Historic District* require that wood siding matching the profile, exposure, and design of the original be used to replace existing siding on buildings constructed prior to 1931.

As noted in the previous BAR hearing, the location of the exterior wall directly adjacent to the property line has made maintenance of the siding in this area difficult, which has led to the current condition of the wood siding. Staff remains concerned about the integrity of the structure based on water and vermin infiltration given the current condition. Much of the concern expressed by Board members at the last hearing was related to the incompatibility of the proposed bevel profile fiber cement siding with the existing German wood siding on the rest of the western portion of the structure. Staff finds that the proposed use of the TruExterior fly ash siding is responsive to the concerns of the Board in that the 1x6 Cove/Dutch Lap profile option is similar to the existing wood siding. The use of this material in lieu of wood siding will limit the required maintenance, ensuring the integrity of the exterior envelope while maintaining a profile that is consistent with the existing wood siding to remain. Per conversation with the applicant, upon installation of the new siding, the intersection between the siding and brick areas of the south elevation and the intersection between the siding and the adjacent masonry site wall will be improved as part of this work.

As previously noted, the area of work is located only on the western side of the south elevation which is visible from an oblique angle from a public right of way. Consistent with the *Design Guidelines*, staff would not support the use of this material to replace existing wood siding on walls throughout the historic district. The combination of the relationship of the existing wall to the neighboring property and the distance between the public right of way and the area of proposed work makes this a unique condition. Staff finds the revised proposal to be a successful compromise between the requirements of the *Design Guidelines* and unique conditions of the site.

With the factors above, staff recommends approval of the Certificate of Appropriateness for replacement of the existing siding with the proposed siding on the south elevation, with the following conditions:

1. The applicant install the 1x6 Cove/Dutch Lap siding
2. During construction, the applicant will work with staff to document any historic fabric that is uncovered.

STAFF

Bill Conkey, AIA Historic Preservation Architect, Planning & Zoning
Tony LaColla, AICP, Land Use Services Division Chief, Planning & Zoning

IV. CITY DEPARTMENT COMMENTS

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

Zoning

No comments received

Code Administration

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

Transportation and Environmental Services

R-1 The building permit must be approved and issued prior to the issuance of any permit for demolition, if a separate demolition permit is required. (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)

F-1 After review of the information provided, an approved grading plan is not required at this time. Please note that if any changes are made to the plan, it is suggested that T&ES be included in the review. (T&ES)

C-1 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).

(T&ES)

- C-2 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-3 Roof, surface and sub-surface drains be connected to the public storm sewer system, if available, by continuous underground pipe. 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-4 All secondary utilities serving this site shall be placed underground. (Sec. 5-3-3) (T&ES)
- C-5 Any work within the right-of-way requires a separate permit from T&ES. (Sec. 5-2) (T&ES)
- C-6 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)

Alexandria Archaeology

F-1 No comments from Archaeology

V. ATTACHMENTS

- 1 – Application Materials for BAR 2022-00495
- 2 – Supplemental Materials

ADDRESS OF PROJECT: 400 Wolfe St., Alexandria, VA 22314

DISTRICT: Old & Historic Alexandria Parker – Gray 100 Year Old Building

TAX MAP AND PARCEL: 074.04-08-12 ZONING: RM

APPLICATION FOR: *(Please check all that apply)*

- CERTIFICATE OF APPROPRIATENESS
- PERMIT TO MOVE, REMOVE, ENCAPSULATE OR DEMOLISH
(Required if more than 25 square feet of a structure is to be demolished/impacted)
- WAIVER OF VISION CLEARANCE REQUIREMENT and/or YARD REQUIREMENTS IN A VISION CLEARANCE AREA *(Section 7-802, Alexandria 1992 Zoning Ordinance)*
- WAIVER OF ROOFTOP HVAC SCREENING REQUIREMENT
(Section 6-403(B)(3), Alexandria 1992 Zoning Ordinance)

Applicant: Property Owner Business *(Please provide business name & contact person)*

Name: Elizabeth Gorman

Address: 400 Wolfe St.

City: Alexandria State: VA Zip: 22314

Phone: 703-8614825 E-mail: betsy@gormangroup.net

Authorized Agent *(if applicable)*: Attorney Architect _____

Name: _____ Phone: _____

E-mail: _____

Legal Property Owner:

Name: Elizabeth Gorman and Bette Gorman

Address: 400 Wolfe St (Elizabeth), 412 S Royal (Bette)

City: Alexandria State: VA Zip: 22314

Phone: 7038614825 E-mail: betsy@gormangroup.net

- Yes No Is there an historic preservation easement on this property?
- Yes No If yes, has the easement holder agreed to the proposed alterations?
- Yes No Is there a homeowner's association for this property?
- Yes No If yes, has the homeowner's association approved the proposed alterations?

If you answered yes to any of the above, please attach a copy of the letter approving the project.

NATURE OF PROPOSED WORK: *Please check all that apply*

- NEW CONSTRUCTION
- EXTERIOR ALTERATION: *Please check all that apply.*
 - awning fence, gate or garden wall HVAC equipment shutters
 - doors windows siding shed
 - lighting pergola/trellis painting unpainted masonry
 - other _____
- ADDITION
- DEMOLITION/ENCAPSULATION
- SIGNAGE

DESCRIPTION OF PROPOSED WORK: *Please describe the proposed work in detail (Additional pages may be attached).*

Replace wood siding on south side of building with Hardiplank siding.

SUBMITTAL REQUIREMENTS:

Items listed below comprise the **minimum supporting materials** for BAR applications. Staff may request additional information during application review. Please refer to the relevant section of the *Design Guidelines* for further information on appropriate treatments.

Applicants must use the checklist below to ensure the application is complete. Include all information and material that are necessary to thoroughly describe the project. Incomplete applications will delay the docketing of the application for review. Pre-application meetings are required for all proposed additions. All applicants are encouraged to meet with staff prior to submission of a completed application.

Demolition/Encapsulation : *All applicants requesting 25 square feet or more of demolition/encapsulation must complete this section. Check N/A if an item in this section does not apply to your project.*

- N/A
- Survey plat showing the extent of the proposed demolition/encapsulation.
- Existing elevation drawings clearly showing all elements proposed for demolition/encapsulation.
- Clear and labeled photographs of all elevations of the building if the entire structure is proposed to be demolished.
- Description of the reason for demolition/encapsulation.
- Description of the alternatives to demolition/encapsulation and why such alternatives are not considered feasible.

Additions & New Construction: *Drawings must be to scale and should not exceed 11" x 17" unless approved by staff. Check N/A if an item in this section does not apply to your project.*

- ^{N/A} Scaled survey plat showing dimensions of lot and location of existing building and other structures on the lot, location of proposed structure or addition, dimensions of existing structure(s), proposed addition or new construction, and all exterior, ground and roof mounted equipment.
- FAR & Open Space calculation form.
- Clear and labeled photographs of the site, surrounding properties and existing structures, if applicable.
- Existing elevations must be scaled and include dimensions.
- Proposed elevations must be scaled and include dimensions. Include the relationship to adjacent structures in plan and elevations.
- Materials and colors to be used must be specified and delineated on the drawings. Actual samples may be provided or required.
- Manufacturer's specifications for materials to include, but not limited to: roofing, siding, windows, doors, lighting, fencing, HVAC equipment and walls.**
- For development site plan projects, a model showing mass relationships to adjacent properties and structures.

Signs & Awnings: *One sign per building under one square foot does not require BAR approval unless illuminated. All other signs including window signs require BAR approval. Check N/A if an item in this section does not apply to your project.*

- ^{N/A} Linear feet of building: Front: _____ Secondary front (if corner lot): _____.
- Square feet of existing signs to remain: _____.
- Photograph of building showing existing conditions.
- Dimensioned drawings of proposed sign identifying materials, color, lettering style and text.
- Location of sign (show exact location on building including the height above sidewalk).
- Means of attachment (drawing or manufacturer's cut sheet of bracket if applicable).**
- Description of lighting (if applicable). Include manufacturer's cut sheet for any new lighting fixtures and information detailing how it will be attached to the building's facade.**

Alterations: *Check N/A if an item in this section does not apply to your project.*

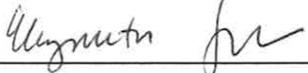
- ^{N/A} Clear and labeled photographs of the site, especially the area being impacted by the alterations, all sides of the building and any pertinent details.
- Manufacturer's specifications for materials to include, but not limited to: roofing, siding, windows, doors, lighting, fencing, HVAC equipment and walls.**
- Drawings accurately representing the changes to the proposed structure, including materials and overall dimensions. Drawings must be to scale.
- An official survey plat showing the proposed locations of HVAC units, fences, and sheds.
- Historic elevations or photographs should accompany any request to return a structure to an earlier appearance.

ALL APPLICATIONS: *Please read and check that you have read and understand the following items:*

- I have submitted a filing fee with this application. (Checks should be made payable to the City of Alexandria. Please contact staff for assistance in determining the appropriate fee.)
- I understand the notice requirements and will return a copy of the three respective notice forms to BAR staff at least five days prior to the hearing. If I am unsure to whom I should send notice I will contact Planning and Zoning staff for assistance in identifying adjacent parcels.
- I, the applicant, or an authorized representative will be present at the public hearing.
- I understand that any revisions to this initial application submission (including applications deferred for restudy) must be accompanied by the BAR Supplemental form and revised materials.

The undersigned hereby attests that all of the information herein provided including the site plan, building elevations, prospective drawings of the project, and written descriptive information are true, correct and accurate. The undersigned further understands that, should such information be found incorrect, any action taken by the Board based on such information may be invalidated. The undersigned also hereby grants the City of Alexandria permission to post placard notice as required by Article XI, Division A, Section 11-301(B) of the 1992 Alexandria City Zoning Ordinance, on the property which is the subject of this application. The undersigned also hereby authorizes the City staff and members of the BAR to inspect this site as necessary in the course of research and evaluating the application. The applicant, if other than the property owner, also attests that he/she has obtained permission from the property owner to make this application.

APPLICANT OR AUTHORIZED AGENT:

Signature: 
Printed Name: Elizabeth Gorman
Date: 10/26/22

OWNERSHIP AND DISCLOSURE STATEMENT
Use additional sheets if necessary

1. Applicant. 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
1.		
2.		
3.		

2. Property. State the name, address and percent of ownership of any person or entity owning an interest in the property located at 400 Wolfe St, Alexandria, VA 22314 (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.

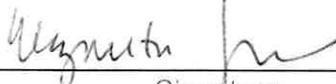
Name	Address	Percent of Ownership
1. Elizabeth Gorman	400 Wolfe St, Alx	50%
2. Bette Gorman	412 S. Royal St., Alx.	50%
3.		

3. Business or Financial Relationships. Each person or entity listed above (1 and 2), with an ownership interest in the applicant or in the subject property is required 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 the 12-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.

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.)
1.		
2.		
3.		

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 my ability that the information provided above is true and correct.

10/20/22
Date
Elizabeth Gorman
Printed Name

Signature

400 Wolfe St.

Update to BAR Application for Certificate of Appropriateness

BAR #2022-00495

One concern the Board expressed during the December 7 meeting was that the profile of the Hardiplank siding I was requesting permission to use on the south side of the house was not consistent with the current wood siding. After more research, it looks like this Truexterior product has more profile options and the cove/dutch lap design is closer to the existing siding. As such, I am amending my application to specify the use of the Truexterior product (cove/dutch lap profile) instead of Hardiplank.

400 Wolfe St
BAR Application for Certificate of Appropriateness
Statement of Reason for Request

I am applying for permission to replace the wood siding on the south side 400 Wolfe St with Hardiplank siding. Hardiplank is a lower maintenance/higher durability product than wood. The south wall is currently composed of two building materials. The part of the building closest to the public right of way is brick. The part farther from the public right of way is wood siding. This hard to see siding is the siding that I would like to replace. I am interested in replacing the wood siding with a more durable product so as to minimize the maintenance requirements on that wall. The only access to the south side of the property is from the backyard of the neighbor at 405 S Royal St. The south wall has been historically difficult to maintain and doing any work on the wall inconveniences my neighbor and disrupts her use of her backyard at 405 S Royal St.

Using Hardiplank on this small portion of the building will not affect the historic appearance of the building in any way. This portion is very difficult to see from the public right of way and the Hardiplank would be painted a complimentary color to the existing brick so as to minimize its appearance.

I propose using Artisian V-Groove Hardiplank Siding which has the shortest exposure (7") which is closest to the existing wood siding (5").

400 Wolfe St
BAR application



North side



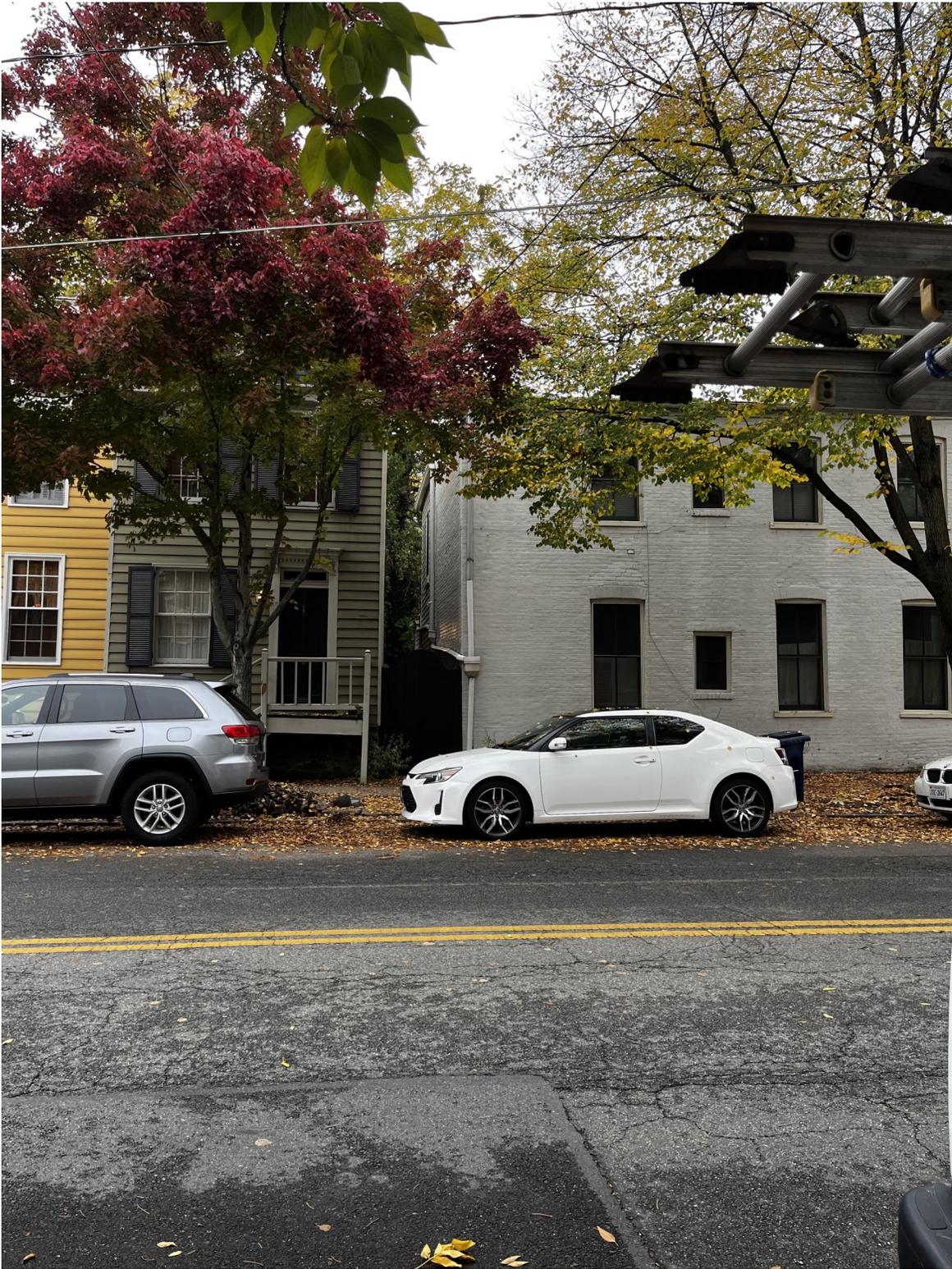
East side



West side



South side. View from sidewalk. A portion of the south side is brick and a portion is wood siding. The circled wood siding is the siding that I'd like to replace with Hardiplank. The black gate at the forefront of the picture belongs to my neighbor at 405 S Royal and leads to her backyard. It is the only way to access the south side of building.



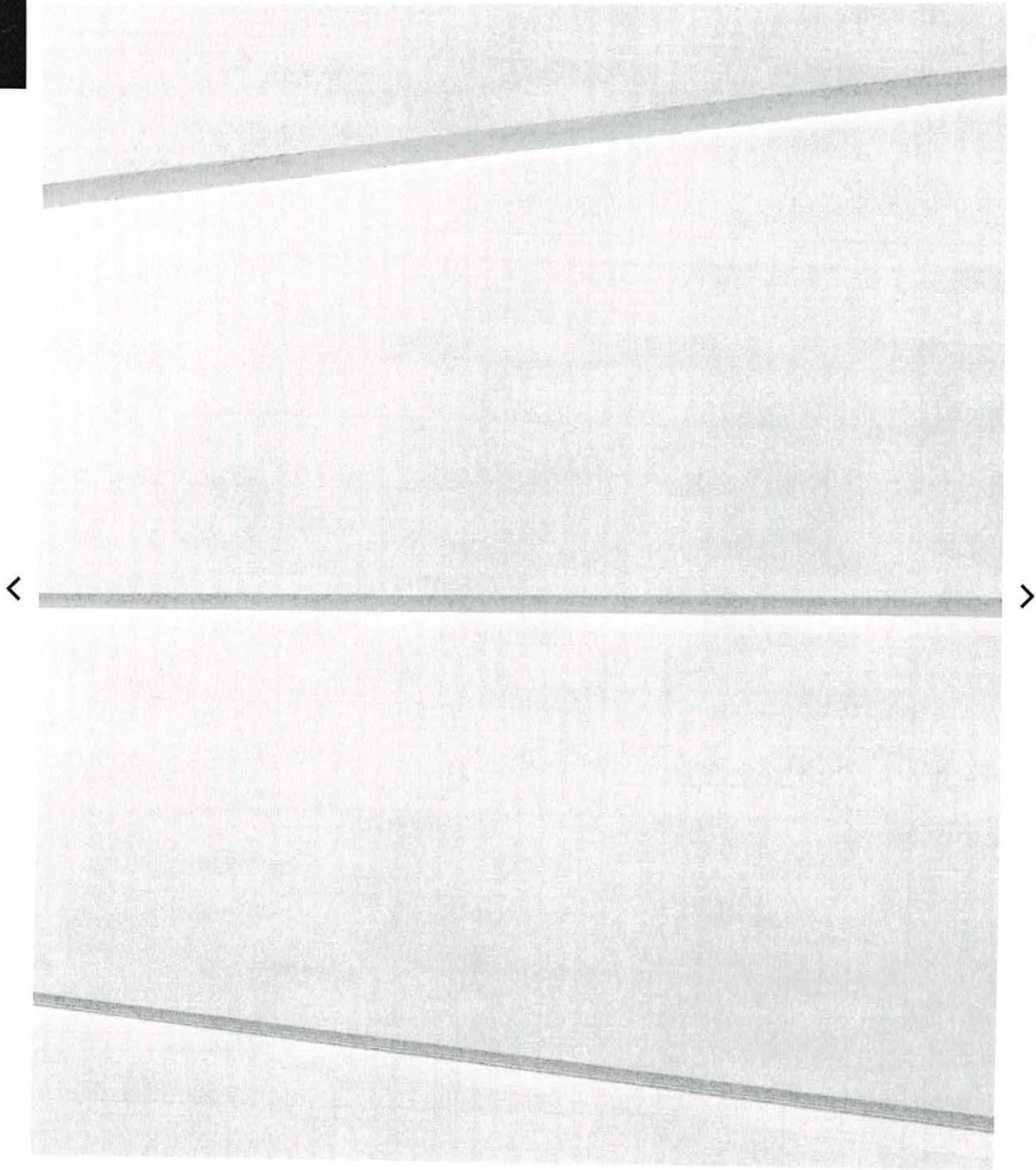
View of south side of building from east side of 400 block of S Royal St.



Close up of wood siding



Height of existing wood siding.



 **REQUEST A SAMPLE**

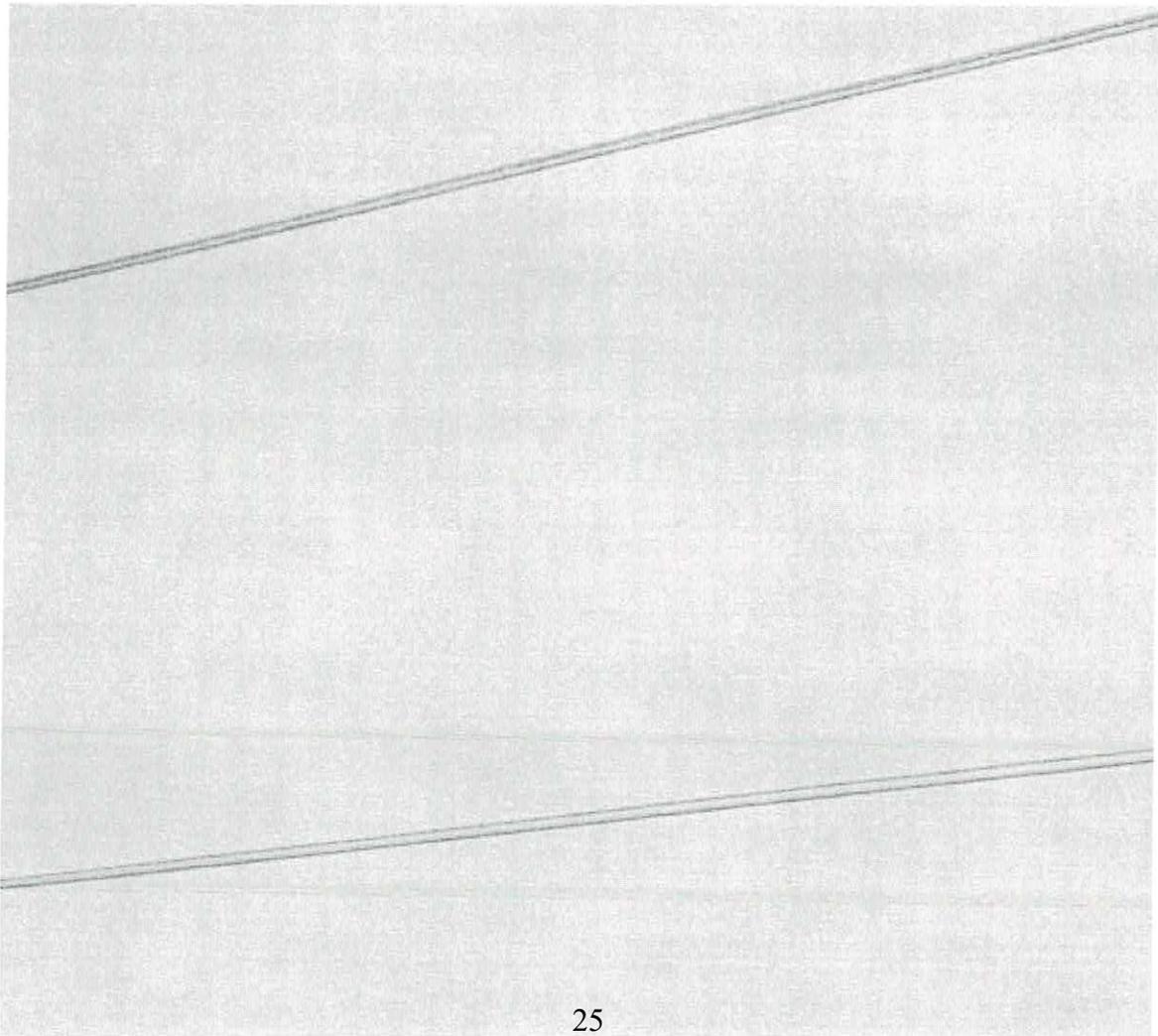
ARTISAN® V-GROOVE SIDING

Artisan V-Groove siding delivers everything you love about wood v-groove siding, with the uncompromising performance you've come to expect from James Hardie fiber cement products.



Panel Specs

Thickness:	0.625"
Weight:	4.55 LBS./SQ. FT.
Length:	144"
Width:	8.25"
Exposure:	7"
Color:	COMES PRIMED FOR PAINT



TruExterior[®]

Siding & Trim







Phenomenal Performance. Remarkable Workability.

TruExterior® Siding & Trim offers both a lasting look while eliminating the need for gluing, gapping and other cumbersome and costly installation techniques.

APPLICATION

- Designed for use in non-structural applications
- Suitable for ground and masonry contact
- Can be used in moisture-prone areas
- Installation is the same regardless of the season

TOOLS

- Installed using proven woodworking tools and methods
- Carbide-tipped blades and bits are recommended for a longer tool life

FASTENING

- Accepts common high-quality, exterior-grade fasteners that are suitable for the local environment
- Can be fastened close to the edge
- No need for pre-drilling
- No mushrooming

DURABILITY

- WUI listed
- No need to prime ends or field cuts
- Resists rot and termite attacks*
- No excessive swelling*

PAINTING

- TruExterior® products come pre-primed and do not require paint
- No need to prime end cuts
- Can be painted with any high-grade exterior paint when following the paint manufacturer's instructions
- Dimensionally stable, promoting long-lasting paint adhesions, even with dark colors*
- Virtually no moisture cycling, paint lasts longer than on wood*
- Traditional exterior-grade caulks or exterior-grade wood fillers are all acceptable for filling nail holes

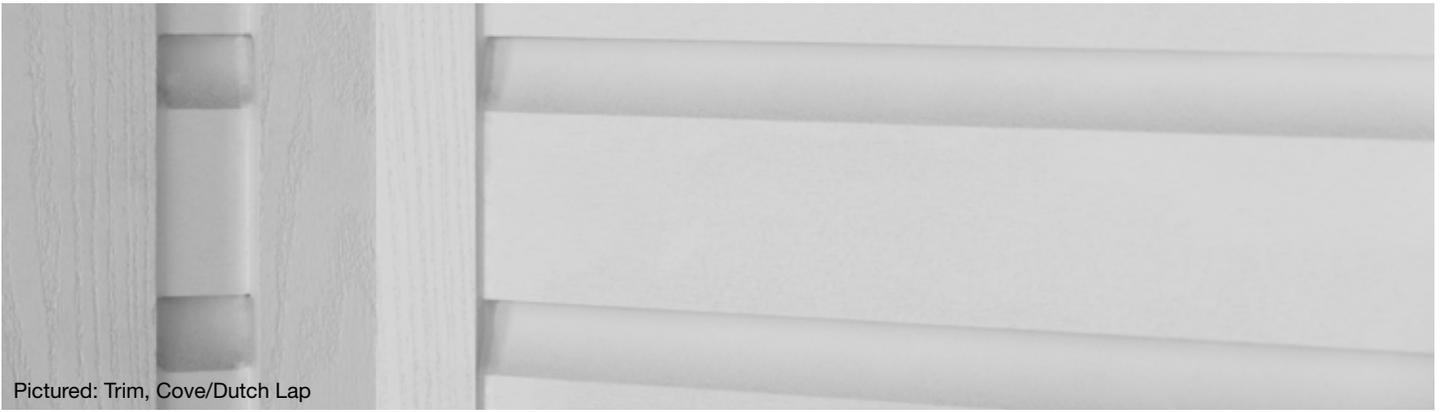
BEAUTY

- Tighter gaps, minimal movement—it will move less than PVC and vinyl
- Truly historically accurate profiles—get the look of traditional, authentic wood profiles
- True look of cedar siding profiles, real architectural detail

WARRANTY

- 20 year limited warranty

*Please see TruExterior® Siding & Trim Limited Warranties and Product Data Sheets for proprietary test results, located at TruExterior.com. Always follow local building codes and construction best practices. See the complete Installation Guidelines for TruExterior® Siding & Trim at TruExterior.com.



Pictured: Trim, Cove/Dutch Lap



Pictured: Nickel Gap



Pictured: Trim



Pictured: Cove/Dutch Lap



Pictured: Cove/Dutch Lap

Craftsman Collection™

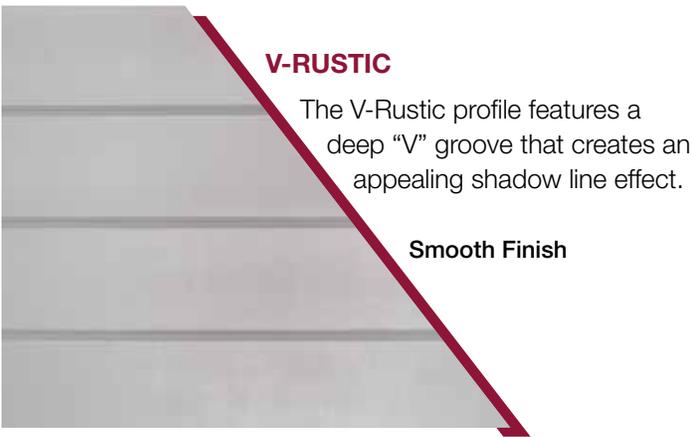
The TruExterior® Siding Craftsman Collection™ offers a variety of authentic, full-thickness profiles with bold, defined shapes and the natural aesthetic of traditional wood siding, all without the maintenance and upkeep associated with exterior wood products.

Historically and architecturally accurate profiles—Channel, Channel Bevel, Cove/Dutch Lap, Nickel Gap, Shiplap and V-Rustic—are the ideal solution for homeowners who desire the look, feel and character of authentic wood siding while avoiding rotting, excessive swelling and termite attacks.

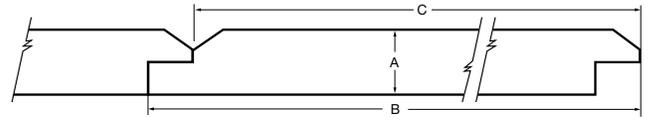


Pictured Top Left to Right: Channel Bevel, Nickel Gap

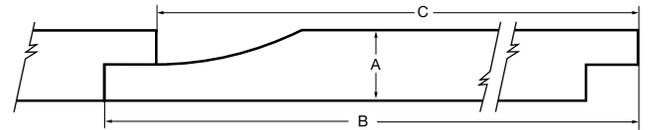
Pictured Bottom Left to Right: Nickel Gap, Channel Bevel



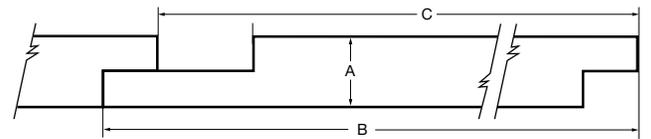
Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
1 x 6	11/16"	5-1/2"	5"
1 x 8	11/16"	7-1/2"	7"
1 x 10	11/16"	9-1/2"	9"



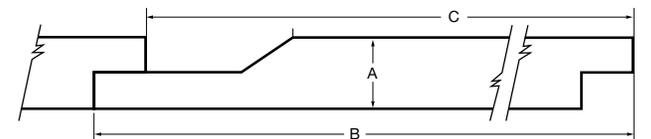
Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
1 x 6	11/16"	5-1/2"	4-31/32"
1 x 8	11/16"	7-1/4"	6-23/32"
1 x 10	11/16"	9-1/4"	8-23/32"



Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
1 x 6	11/16"	5-1/2"	4-31/32"
1 x 8	11/16"	7-1/4"	6-23/32"
1 x 10	11/16"	9-1/4"	8-23/32"



Nominal Size	Actual Thickness (A)	Actual Width (B)	Reveal (C)
1 x 6	11/16"	5-1/2"	4-31/32"
1 x 8	11/16"	7-1/2"	6-31/32"
1 x 10	11/16"	9-1/2"	8-31/32"



TruExterior Siding comes pre-primed and does require paint.

TruExterior® Siding & Trim Reference Guide

SUSTAINABILITY

The sustainable properties of TruExterior® Siding & Trim are a result of a combination of proprietary polymer chemistry and highly refined, recovered coal combustion products (fly ash), which are endorsed by the U.S. Green Building Council (USGBC) for use in construction materials.

- Contains a minimum of 70% recycled content—verified by SCS Global Services



CODE LISTINGS

TruExterior® Siding & Trim have undergone rigorous internal and third-party testing to provide building officials, architects, contractors, specifiers, designers and others with reliable, high-performing products.

- California’s Wildland-Urban Interface (WUI) listed—Beadboard, Siding, and Trim
- Texas Department of Insurance (TDI) EC-92—Siding
- Florida Building Code FL17285—Siding
- Intertek CCRR-0300

PROJECT ESTIMATOR

V-Rustic		Cove/Dutch Lap	
			
Nominal	Boards per square	Nominal	Boards per square
1 x 6	15	1 x 6	15
1 x 8	11	1 x 8	12
1 x 10	9	1 x 10	9

Channel		Channel Bevel	
			
Nominal	Boards per square	Nominal	Boards per square
1 x 6	15	1 x 6	15
1 x 8	12	1 x 8	11
1 x 10	9	1 x 10	9

Reversible Shiplap-Nickel Gap	
	
Nominal	Boards per square
1 x 4	24
1 x 6	15
1 x 8	11
1 x 10	9

Craftsman Collection™ Siding

V-Rustic		Cove/Dutch Lap		Channel	
					
Nominal	Actual	Nominal	Actual	Nominal	Actual
1 x 6	11/16" x 5-1/2"	1 x 6	11/16" x 5-1/2"	1 x 6	11/16" x 5-1/2"
1 x 8	11/16" x 7-1/2"	1 x 8	11/16" x 7-1/4"	1 x 8	11/16" x 7-1/4"
1 x 10	11/16" x 9-1/2"	1 x 10	11/16" x 9-1/4"	1 x 10	11/16" x 9-1/4"

Channel Bevel		Reversible Shiplap-Nickel Gap	
			
Nominal	Actual	Nominal	Actual
1 x 6	11/16" x 5-1/2"	1 x 4	11/16" x 3-1/2"
1 x 8	11/16" x 7-1/2"	1 x 6	11/16" x 5-1/2"
1 x 10	11/16" x 9-1/2"	1 x 8	11/16" x 7-1/4"
		1 x 10	11/16" x 9-1/4"

Beadboard

Single		Double	
			
Nominal Size	Actual	Nominal	Actual
5/8 x 4	5/8" x 3-15/32"	5/8 x 8	5/8" x 6-9/16"
5/8 x 6	5/8" x 5-5/16"	5/8 x 12	5/8" x 10-1/4"

Trim

5/8 Trim Sizes		1X Trim Sizes		5/4 Trim Sizes		2X Trim Sizes	
Nominal	Actual	Nominal	Actual	Nominal	Actual	Nominal	Actual
—	—	—	—	—	—	2 x 2	1-1/2" x 1-1/2"
—	—	1 x 3	3/4" x 2-1/2"	5/4 x 3	1" x 2-1/2"	—	—
5/8 x 4	5/8" x 3-1/2"	1 x 4	3/4" x 3-1/2"	5/4 x 4	1" x 3-1/2"	2 x 4	1-1/2" x 3-1/2"
—	—	1 x 5	3/4" x 4-1/2"	5/4 x 5	1" x 4-1/2"	—	—
5/8 x 6	5/8" x 5-1/2"	1 x 6	3/4" x 5-1/2"	5/4 x 6	1" x 5-1/2"	2 x 6	1-1/2" x 5-1/2"
5/8 x 8	5/8" x 7-1/4"	1 x 8	3/4" x 7-1/4"	5/4 x 8	1" x 7-1/4"	2 x 8	1-1/2" x 7-1/4"
5/8 x 10	5/8" x 9-1/4"	1 x 10	3/4" x 9-1/4"	5/4 x 10	1" x 9-1/4"	2 x 10	1-1/2" x 9-1/4"
5/8 x 12	5/8" x 11-1/4"	1 x 12	3/4" x 11-1/4"	5/4 x 12	1" x 11-1/4"	2 x 12	1-1/2" x 11-1/4"

Accessories

Skirt Board		Window Pocket Rabbeted Trim		Siding Pocket Rabbeted Trim		Window and Siding Pocket Rabbeted Trim	
							
Nominal	Actual	Nominal	Actual	Nominal	Actual	Nominal	Actual
1 x 6	3/4" x 5-1/2"	5/4 x 4	1" x 3-1/2"	5/4 x 3	1" x 2-1/2"	5/4 x 4	1" x 3-1/2"
1 x 8	3/4" x 7-1/4"	5/4 x 6	1" x 5-1/2"	5/4 x 4	1" x 3-1/2"	5/4 x 6	1" x 5-1/2"
5/4 x 6	1" x 5-1/2"	5/4 x 8	1" x 7-1/4"	5/4 x 5	1" x 4-1/2"	5/4 x 8	1" x 7-1/4"
5/4 x 8	1" x 7-1/4"			5/4 x 6	1" x 5-1/2"		
				5/4 x 8	1" x 7-1/4"		

Note: All TruExterior® Siding, Trim, Beadboard and Accessory products are available in standard 16' length.



TruExterior[®]

Siding & Trim

TruExterior.com | 800-521-8486

Made in the USA

Westlake
Royal Building Products[™]
WestlakeRoyalBuildingProducts.com

SIDING & ACCESSORIES
TRIM & MOULDINGS
ROOFING
STONE
WINDOWS
OUTDOOR LIVING