

**ISSUE:** Certificate of Appropriateness for alterations

**APPLICANT:** Donna Giaimo/Sisters of Saint Paul

**LOCATION:** Old and Historic Alexandria District  
1021, 1023, and 1025 King Street

**ZONE:** KR/King Street Retail Zone

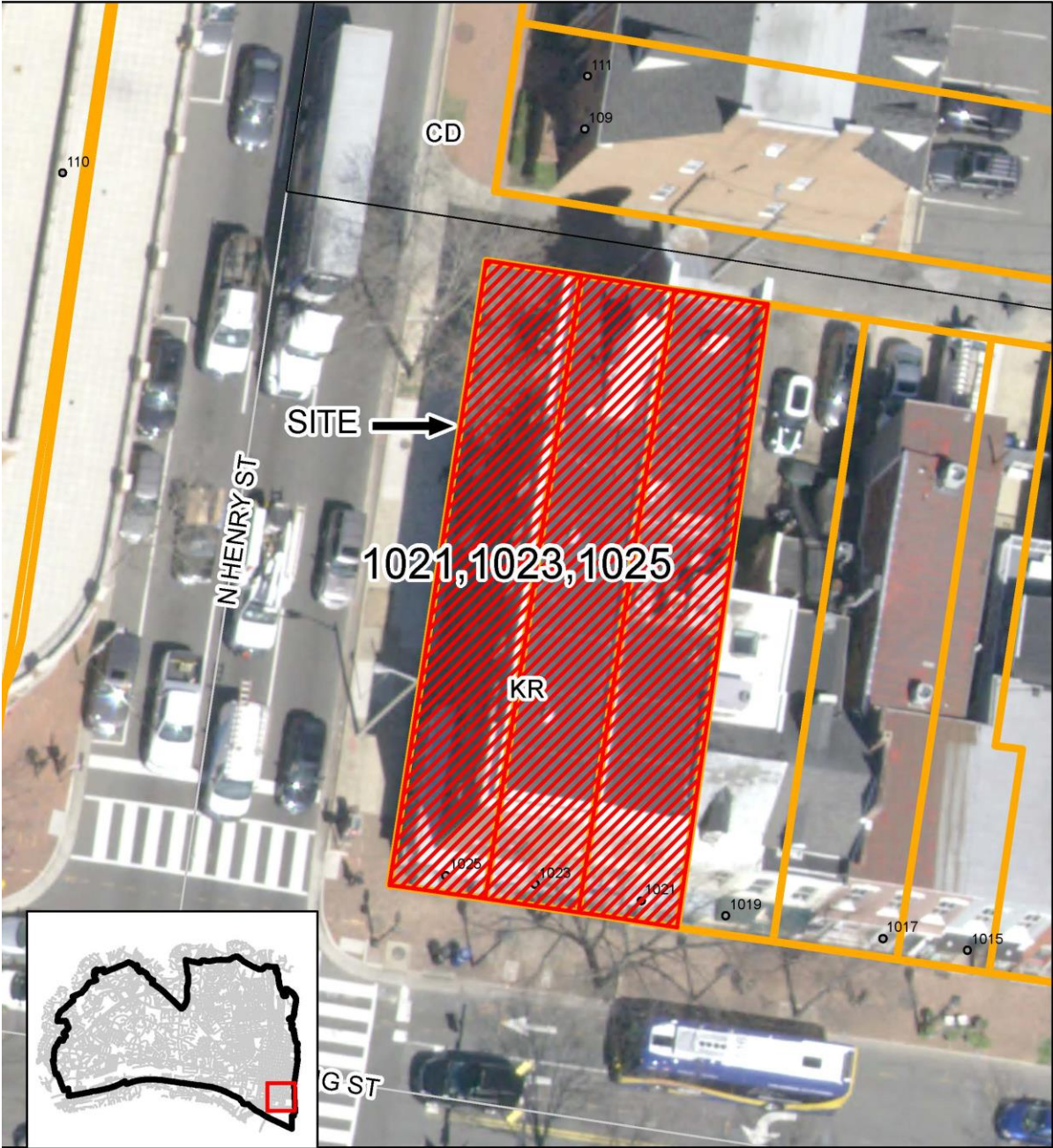
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**STAFF RECOMMENDATION**

Staff recommends denial of the Certificate of Appropriateness for alterations.

**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](mailto: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.



**BAR #2023-00112**  
**1021, 1023, and 1025 King Street**



0 10 20 40 Feet

## I. APPLICANT'S PROPOSAL

The applicant requests a Certificate of Appropriateness to replace 42 windows on all elevations of the buildings at 1021, 1023, and 1025 King Street.

### Site context

The buildings sit at the northeast corner of the intersection of King and North Henry streets. They face King Street and are therefore in a highly visible location. In addition, the alley behind the properties to the north is public.

## II. HISTORY

1021 King: City Council ordinance #2239 placed this two-and-a-half story brick row building on the One-Hundred-Year-Old Building list on March 18, 1978. At that time, this block of King Street was not yet within the Old and Historic Alexandria District. According to the associated documentation for the ordinance and Ethelyn Cox's *Historic Alexandria Virginia Street by Street*, this building dates to the **early 19<sup>th</sup> century**. It is therefore an Early building. The Historic Alexandria Foundation installed a plaque here in 1977.



Figure 1: 1021 King

1023 King: On May 27, **1897**, Thos. L. and J. Brook Carter were issued Permit to Build #165 to build a two-story brick building with a flat tin roof at 1023 King Street. The new building measured 15'6" wide by 85' deep. This is therefore an Early building. The three-story brick commercial row building with a large Palladian-style window and leaded glass on the primary elevation has a **1907** date stone, so it is possible that the building was not completed until that time. Interestingly, Sanborn maps show this as a two-story building until at some point between 1921 and 1941, when the map identifies it as a three-story building. Staff found no permits for the addition of a third story.



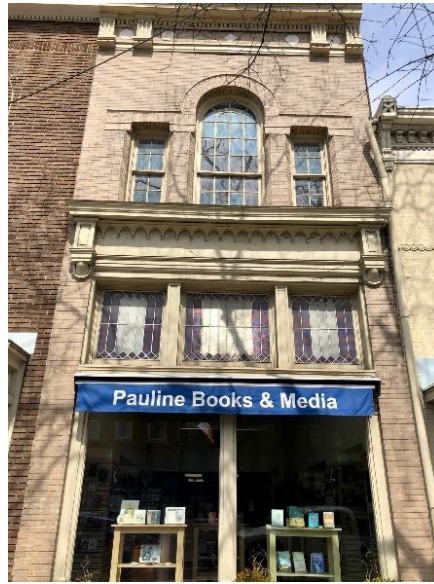


Figure 2: 1023 King

1025 King: This three-story brick commercial row building turns the corner along North Henry Street. A building in this location appears on Sanborn maps as early as 1885, but staff cannot be certain that it is the same building. The building stood here **by 1907**, when Permit #238 for Repairs & Alterations was issued to repair the party wall between 1023 and 1025 King Street. It is therefore also an Early building. Much like 1023 King, Sanborn maps show this as a two-story building until at some point between 1921 and 1941, when the map identifies it as a three-story building. Staff found no permits for the addition of a third story.



Figure 3: 1025 King with 1023 King to right

City records specify that the Daughters of Saint Paul have owned all three buildings since 1982. Permits indicate that the buildings were in poor condition at that time and were therefore extensively renovated. 1023 and 1025 were nearly gutted and were connected on the interior to facilitate their use as a rooming house, and all windows of 1025 were replaced (Permit #37774, 3/10/82). 1021 received a new storefront and door (Permit #37985, 6/14/82).

*Previous BAR Approvals for all buildings*

- BAR92-119&120, 6/3/92: approval of retractable frame awnings to 1023 and 1025 King, a new rear stair tower and extensive alterations to all three buildings. The approval included a two-story brick stair rear addition to 1021 King with two 6/6 windows on the second floor, a new entry door, and an access ramp. The staff report indicates that the rear of 1021 King had been so altered in the past that “there would be little purpose in denying the Permit to Demolish...” 1025 King received approval for replacement windows on the third floor with the condition that said windows be true divided light 1/1 wood.
- BAR2011-0350, 12/5/11, administrative approval for 1025 King to trade doors with 1021 King.
- BAR2014-00326, 9/30/14 administrative approval to replace awning fabric at 1025 King.

### **III. ANALYSIS**

#### Certificate of Appropriateness

The *BAR Policies for Administrative Approval* state that on buildings constructed before 1932, “Historically appropriate one-over-one and two-over-two windows may be replaced with double-glazed wood windows on any elevation.” Due to the architectural styles of these buildings, staff finds one-over-one double-glazed wood windows to be appropriate. However, the applicant proposes installing Andersen Renewal Fibrex double-glazed windows on all elevations. While Fibrex is permitted on Later buildings, it is not permitted on Early buildings.

The *Alexandria New and Replacement Window Performance Specifications in the Historic Districts* policy states that “Replacement windows approved on Early buildings must be full frame replacements, or sash kits installed in the existing frame rather than insert or pocket style replacements.” The proposed windows are insert windows, which are not permitted according to this policy.

The proposed glazing is Andersen’s High-Performance LowE-4 SmartSun Glass. The Low-E4 glass has more layers of coating than ordinary dual pane glass and does not comply with the BAR glazing guidelines.

For the reasons stated above, staff recommends denial of the application.

#### **STAFF**

Susan Hellman, Historic Preservation Planner, Planning & Zoning  
Tony LaColla, AICP, Land Use Services Division Chief, Planning & Zoning

### **III. CITY DEPARTMENT COMMENTS**

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

#### **Zoning**

C-1 Proposed window replacement will comply with zoning.

**Code Administration**

C-1 Building permit is required for replacing windows.

**Transportation and Environmental Services**

No comments received.

**Alexandria Archaeology**

F-1 No archaeological oversight is required for this project.

**V. ATTACHMENTS**

*1 – Application Materials*

*2 – Supplemental Materials*



## **APPLICATION BOARD OF ARCHITECTURAL REVIEW**

\_\_\_\_\_  
**03.08.2023**  
\_\_\_\_\_

**Filing Fees Paid**

**Date of Submission**

\_\_\_\_\_  
**Board of Architectural Review Hearing Date**

**Applicants must send written notice of public hearings by regular mail to all abutting property owners at least 10 days prior to the Board of Architectural Review hearing, and not more than 30 days prior to the hearing.**

**Send notices by first-class U.S. mail between the dates of**

\_\_\_\_\_ and \_\_\_\_\_

ADDRESS OF PROJECT: 1025 KING STDISTRICT: ☒ Old & Historic Alexandria ☐ Parker – Gray ☐ 100 Year Old BuildingTAX MAP AND PARCEL: 10778000

ZONING: \_\_\_\_\_

**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: DONNA GIAIMO/DAUGHTERS OF ST PAULAddress: 1025 KING STCity: ALEXANDRIAState: VA Zip: 22314Phone: 7035491323E-mail: KARLEN.MURRAY@ANDERSENCORP.COM**Authorized Agent** *(if applicable):* ☐ Attorney ☐ Architect ☒ CONTACTORName: RENEWAL by ANDERSEN / KARLEN MURRAYPhone: 443-829-4576E-mail: KARLEN.MURRAY@ANDERSENCORP.COM**Legal Property Owner:**Name: DONNA GIAIMO/DAUGHTERS OF ST PAULAddress: 1025 KING STCity: ALEXANDRIAState: VA Zip: 22314Phone: 7035491323E-mail: KARLEN.MURRAY@ANDERSENCORP.COM

- ☐ 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.*
- |                                      |   |   |                                   |
|--------------------------------------|---|---|-----------------------------------|
| <input type="checkbox"/> awning      | <input type="checkbox"/> fence, gate or garden wall | <input type="checkbox"/> HVAC equipment             | <input type="checkbox"/> shutters |
| <input type="checkbox"/> doors       | <input type="checkbox"/> windows                    | <input type="checkbox"/> siding                     | <input type="checkbox"/> shed     |
| <input type="checkbox"/> lighting    | <input type="checkbox"/> pergola/trellis            | <input type="checkbox"/> painting unpainted masonry |                                   |
| <input type="checkbox"/> other _____ |   |   |                                   |
- ☐ ADDITION
- ☐ DEMOLITION/ENCAPSULATION
- ☐ SIGNAGE

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

RENEWAL by ANDERSEN TO REMOVE AND REPLACE 42 WINDOWS

NO GRILLES, HIGH PERFORMANCE SMART SUN GLASS (NOT LOWE 272)

NO STRUCTURAL CHANGES, NO WIDENING OF EXISTING OPENINGS

**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: KARLEN MURRAYDate: 03.08.2023



# Department of Planning and Zoning

## Floor Area Ratio and Open Space Calculations

as of 12/20/18

B

### A. Property Information

A1. Street Address

RB  
Zone

A2. Total Lot Area  $\times$  Floor Area Ratio Allowed by Zone

0.00  
Maximum Allowable Floor Area

### B. Existing Gross Floor Area

#### Existing Gross Area

Basement  
First Floor  
Second Floor  
Third Floor  
Attic  
Porches  
Balcony/Deck  
Lavatory\*\*\*  
Other\*\*

#### Allowable Exclusions\*\*

Basement\*\*  
Stairways\*\*  
Mechanical\*\*  
Attic less than 7\*\*\*  
Porches\*\*  
Balcony/Deck\*\*  
Lavatory\*\*\*  
Other\*\*  
Other\*\*

B1. 0.00 Sq. Ft.  
Existing Gross Floor Area\*

B2. 0.00 Sq. Ft.  
Allowable Floor Exclusions\*\*

B3. 0.00 Sq. Ft.  
Existing Floor Area Minus Exclusions  
(subtract B2 from B1)

Comments for Existing Gross Floor Area

B1. Total Gross 0.00 B2. Total Exclusions 0.00

### C. Proposed Gross Floor Area

#### Proposed Gross Area

Basement  
First Floor  
Second Floor  
Third Floor  
Attic  
Porches  
Balcony/Deck  
Lavatory\*\*\*  
Other

#### Allowable Exclusions\*\*

Basement\*\*  
Stairways\*\*  
Mechanical\*\*  
Attic less than 7\*\*\*  
Porches\*\*  
Balcony/Deck\*\*  
Lavatory\*\*\*  
Other\*\*  
Other\*\*

C1. 0.00 Sq. Ft.  
Proposed Gross Floor Area\*

C2. 0.00 Sq. Ft.  
Allowable Floor Exclusions\*\*

C3. 0.00 Sq. Ft.  
Proposed Floor Area Minus Exclusions  
(subtract C2 from C1)

C1. Total Gross 0.00 C2. Total Exclusions 0.00

### D. Total Floor Area

D1. 0.00 Sq. Ft.  
Total Floor Area (add B3 and C3)

D2. 0.00 Sq. Ft.  
Total Floor Area Allowed  
by Zone (A2)

### E. Open Space

E1. Sq. Ft.  
Existing Open Space

E2. Sq. Ft.  
Required Open Space

E3. Sq. Ft.  
Proposed Open Space

### Notes

\*Gross floor area is the sum of all areas under roof of a lot, measured from the face of exterior walls, including basements, garages, sheds, gazebos, guest buildings and other accessory buildings.

\*\* Refer to the Zoning Ordinance (Section 2-145(B)) and consult with Zoning Staff for information regarding allowable exclusions. Sections may also be required for some exclusions.

\*\*\*Lavatories may be excluded up to a maximum of 50 square feet, per lavatory. The maximum total of excludable area for lavatories shall be no greater than 10% of gross floor area.

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

Signature: \_\_\_\_\_

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Date: 03.08.2023



## Proposed

Bill Acton (703)232-3004





## Daughters Of Saint Paul






1025 King St

Alexandria, VA 22314

(703)549-1323

rSuite Capital Price 9.13.2022

ID#	ROOM	SIZE	DETAILS
101	Chapel	34 W 70 H	 <p><b>Window:</b> Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior</p> <p><b>WhitePerformance Calculator:</b> PG Rating: 40   DP Rating: + 40 / - 40</p> <p><b>Glass:</b> All Sash: High Performance SmartSun Glass, No Pattern</p> <p><b>Hardware:</b> White , Standard Color Extra Lock, Standard Color Recessed Hand Lift</p> <p><b>Screen:</b> Fiberglass , Full Screen</p> <p><b>Grille Style:</b> No Grille</p> <p><b>Misc:</b> Trim- Omit Interior , New Interior Trim not needed/desired.</p>
102	Chapel	34 W 70 H	 <p><b>Window:</b> Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior</p> <p><b>WhitePerformance Calculator:</b> PG Rating: 40   DP Rating: + 40 / - 40</p> <p><b>Glass:</b> All Sash: High Performance SmartSun Glass, No Pattern</p> <p><b>Hardware:</b> White , Standard Color Extra Lock, Standard Color Recessed Hand Lift</p> <p><b>Screen:</b> Fiberglass , Full Screen</p> <p><b>Grille Style:</b> No Grille</p> <p><b>Misc:</b> Trim- Omit Interior , New Interior Trim not needed/desired.</p>
103b	chapel foyer	28 W 37 H	 <p><b>Window:</b> Picture , Base Frame, Exterior White, Interior</p> <p><b>WhitePerformance Calculator:</b> PG Rating: 50   DP Rating: + 50 / - 50</p> <p><b>Glass:</b> All Sash: High Performance SmartSun Glass, No Pattern</p> <p><b>Grille Style:</b> No Grille</p> <p><b>Misc:</b> Trim- Omit Interior , New Interior Trim not needed/desired.</p>
104	Chapel stair	36 W 46 H	 <p><b>Window:</b> Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior</p> <p><b>WhitePerformance Calculator:</b> PG Rating: 40   DP Rating: + 40 / - 40</p> <p><b>Glass:</b> All Sash: High Performance SmartSun Glass, No Pattern</p> <p><b>Hardware:</b> White , Standard Color Recessed Hand Lift</p> <p><b>Screen:</b> Fiberglass , Full Screen</p> <p><b>Grille Style:</b> No Grille</p> <p><b>Misc:</b> Trim- Omit Interior , New Interior Trim not needed/desired.</p>

<b>105</b>	Chapel stair	36 W 46 H		<p><b>Window:</b> Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior</p> <p><b>WhitePerformance Calculator:</b> PG Rating: 40   DP Rating: + 40 / - 40 <b>Glass:</b> All Sash: High Performance SmartSun Glass, No Pattern <b>Hardware:</b> White , Standard Color Recessed Hand <b>LiftScreen:</b> Fiberglass , Full Screen<b>Grille Style:</b> No Grille</p> <p><b>Misc:</b> Trim- Omit Interior , New Interior Trim not needed/ desired., Buck Frame or Rot Repair (minor) , Add/Replace Buck Framing only</p>
<b>106</b>	living room	22 W 59 H		<p><b>Window:</b> Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior</p> <p><b>WhitePerformance Calculator:</b> PG Rating: 40   DP Rating: + 40 / - 40 <b>Glass:</b> All Sash: High Performance SmartSun Glass, No Pattern <b>Hardware:</b> White , Standard Color Recessed Hand <b>LiftScreen:</b> Fiberglass , Full Screen<b>Grille Style:</b> No Grille</p> <p><b>Misc:</b> Trim- Omit Interior , New Interior Trim not needed/ desired.</p>
<b>107</b>	living room	42 W 94 H		<p><b>Specialty:</b> Springline , Base Frame, Quarter-Round, L Trim, WM324, Exterior White, Interior White<b>Performance Calculator:</b> Performance Data Unavailable <b>Glass:</b> All Sash: High Performance SmartSun Glass, No Pattern <b>Grille Style:</b> No Grille <b>Misc:</b> None</p>
<b>108</b>	living room	22 W 59 H		<p><b>Window:</b> Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior</p> <p><b>WhitePerformance Calculator:</b> PG Rating: 40   DP Rating: + 40 / - 40 <b>Glass:</b> All Sash: High Performance SmartSun Glass, No Pattern <b>Hardware:</b> White , Standard Color Recessed Hand <b>LiftScreen:</b> Fiberglass , Full Screen<b>Grille Style:</b> No Grille</p> <p><b>Misc:</b> Trim- Omit Interior , New Interior Trim not needed/ desired.</p>
<b>109</b>	back office	69 W 45 H		<p><b>Window:</b> Gliding , Double, 1:1, Active / Passive, Base Frame, Exterior White, Interior White<b>Performance Calculator:</b> PG Rating: 30   DP Rating: + 30 / - 30 <b>Glass:</b> All Sash: High Performance SmartSun Glass, No Pattern , Tempered <b>GlassHardware:</b> White , Standard Color Recessed Hand <b>LiftScreen:</b> Fiberglass , Full Screen<b>Grille Style:</b> No Grille</p> <p><b>Misc:</b> Trim- Omit Interior , New Interior Trim not needed/ desired.</p>



**310** 3rd floor bedroom 38 W  
58 H



**Specialty:** Springline , Base Frame, Quarter-Round, L Trim,  
WM324, Exterior White, Interior White  
**Performance Calculator:** PG Rating: 50 | DP Rating: + 50 / - 50 **Glass:** All  
**Sash:** High Performance SmartSun Glass, No Pattern **Grille**  
**Style:** No Grille **Misc:** None

**311** 3rd floor br 36 W  
66 H



**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame,  
Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: +  
40 / - 40 **Glass:** All **Sash:** High Performance SmartSun Glass,  
No Pattern **Hardware:** White , Standard Color Recessed Hand  
**LiftScreen:** Fiberglass , Full Screen **Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/  
desired.

**312** 3rd fir 2nd br 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame,  
Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: +  
40 / - 40 **Glass:** All **Sash:** High Performance SmartSun Glass,  
No Pattern **Hardware:** White , Standard Color Recessed Hand  
**LiftScreen:** Fiberglass , Full Screen **Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/  
desired.

**313** 3rd fir 2nd br 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame,  
Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: +  
40 / - 40 **Glass:** All **Sash:** High Performance SmartSun Glass,  
No Pattern **Hardware:** White , Standard Color Recessed Hand  
**LiftScreen:** Fiberglass , Full Screen **Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/  
desired.

**314** 3rd floor bath 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame,  
Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: +  
40 / - 40 **Glass:** All **Sash:** High Performance SmartSun Glass,  
No Pattern , Tempered Glass **Hardware:** White , Standard  
Color Recessed Hand **LiftScreen:** Fiberglass , Full  
Screen **Grille Style:** No Grille **Misc:** Trim- Omit Interior , New  
Interior Trim not needed/desired.

**315** 3rd floor bath 28 W  
54 H



**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/ desired.

**316** 3rd fl 3rd br 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/ desired.

**317** 3rd fl 3rd br 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/ desired.

**318** 3rd fl 3rd br 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/ desired.

**319** 3rd fl 2nd bath 28 W  
54 H



**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior White  
**Performance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40  
**Glass:** All Sash: High Performance SmartSun Glass, No Pattern , Tempered Glass  
**Hardware:** White , Standard Color Recessed Hand Lift  
**Screen:** Fiberglass , Full  
**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**320** 3rd fl brs 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior White  
**Performance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40  
**Glass:** All Sash: High Performance SmartSun Glass, No Pattern  
**Hardware:** White , Standard Color Recessed Hand Lift  
**Screen:** Fiberglass , Full  
**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**321** 3rd fl brs 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior White  
**Performance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40  
**Glass:** All Sash: High Performance SmartSun Glass, No Pattern  
**Hardware:** White , Standard Color Recessed Hand Lift  
**Screen:** Fiberglass , Full  
**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**322** 3rd fl brs 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior White  
**Performance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40  
**Glass:** All Sash: High Performance SmartSun Glass, No Pattern  
**Hardware:** White , Standard Color Recessed Hand Lift  
**Screen:** Fiberglass , Full  
**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**323** 3rd fl brs 36 W  
66 H



**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**324** 2nd fl mid bldg w36 W  
46 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**325** 2nd fl br 36 W  
46 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired., Buck Frame or Rot Repair (minor) , Add/Replace Buck Framing only

**326** qtr office 69 W  
44 H



**Window:** Gilding , Double, 1:1, Active / Passive, Base Frame, Exterior White, Interior White**Performance Calculator:** PG Rating: 30 | DP Rating: + 30 / - 30 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille **Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**327** dining room 24 W  
66 H



**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand Lift**Screen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/ desired.

**328** dining room 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand Lift**Screen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/ desired.

**329** dining room 24 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand Lift**Screen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/ desired.

**330** dining room 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand Lift**Screen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/ desired.

**331** dining room 36 W  
66 H



**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/ desired.

**332a** kitchen 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Base Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/ desired.

**332b** kitchen 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Base Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/ desired.

**333** pantry 28 W  
54 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/ desired.



**334** guest 36 W  
66 H



**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**335** guest 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**336** 2nd guest 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern **Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**337** guest bath 28 W  
54 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior  
**WhitePerformance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40 **Glass:** All Sash: High Performance SmartSun Glass, No Pattern , Tempered Glass**Hardware:** White , Standard Color Recessed Hand **LiftScreen:** Fiberglass , Full Screen**Grille Style:** No Grille **Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**338** guest bath 36 W  
66 H



**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior White  
**Performance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40  
**Glass:** All Sash: High Performance SmartSun Glass, No Pattern , Tempered Glass  
**Hardware:** White , Standard Color Recessed Hand Lift  
**Screen:** Fiberglass , Full  
**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**339** 3rd guest 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior White  
**Performance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40  
**Glass:** All Sash: High Performance SmartSun Glass, No Pattern  
**Hardware:** White , Standard Color Recessed Hand Lift  
**Screen:** Fiberglass , Full  
**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**340** 3rd guest 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior White  
**Performance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40  
**Glass:** All Sash: High Performance SmartSun Glass, No Pattern  
**Hardware:** White , Standard Color Recessed Hand Lift  
**Screen:** Fiberglass , Full  
**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**341** 3rd guest 36 W  
66 H

**Window:** Double-Hung (DG) , 1:1, Flat Sill, Insert Frame, Traditional Checkrail, Exterior White, Interior White  
**Performance Calculator:** PG Rating: 40 | DP Rating: + 40 / - 40  
**Glass:** All Sash: High Performance SmartSun Glass, No Pattern  
**Hardware:** White , Standard Color Recessed Hand Lift  
**Screen:** Fiberglass , Full  
**Grille Style:** No Grille  
**Misc:** Trim- Omit Interior , New Interior Trim not needed/desired.

**WINDOWS: 40**   **PATIO DOORS: 0**   **ENTRY DOORS: 0**   **SPECIALTY: 2**   **MISC: 0**

**UPDATED: 01/06/23**

# What are Renewal by Andersen® windows made of?

All of our windows are made of Fibrex® material, a revolutionary composite made from reclaimed wood fiber blended with a polymer. This gives our windows the strength and durability of wood and the low-maintenance features of vinyl, while greatly limiting thermal transmittance found in other window materials such as metal.

Unlike many other window materials, Fibrex composite material won't flake, rust, blister, peel, crack, pit, or corrode.<sup>1</sup> It is also two times stronger than vinyl and resists warping and bowing. Never worry about scraping or painting your windows again.

Andersen  
**EXCLUSIVE**  
FEATURE

ENGINEERED WITH

**FIBREX®**  
MATERIAL

## SMART MATERIALS

Fibrex® material is twice as strong as vinyl, so weatherstript seals stay weighttight.

## COLOR CHOICE

Our unique process fuses color to Fibrex® material for long-lasting beauty as well as offering dark exterior colors not available on most other replacement windows.

## EXCEPTIONAL COMFORT

Fibrex® material blocks thermal transfer nearly 300 times better than aluminum to help reduce heating and cooling bills.

## EXCEPTIONAL DURABILITY

Fibrex® material retains its stability and rigidity in all climates.

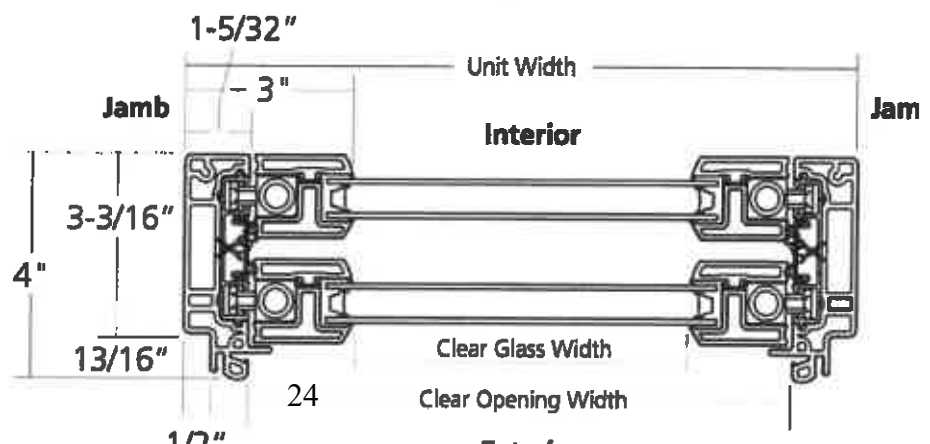
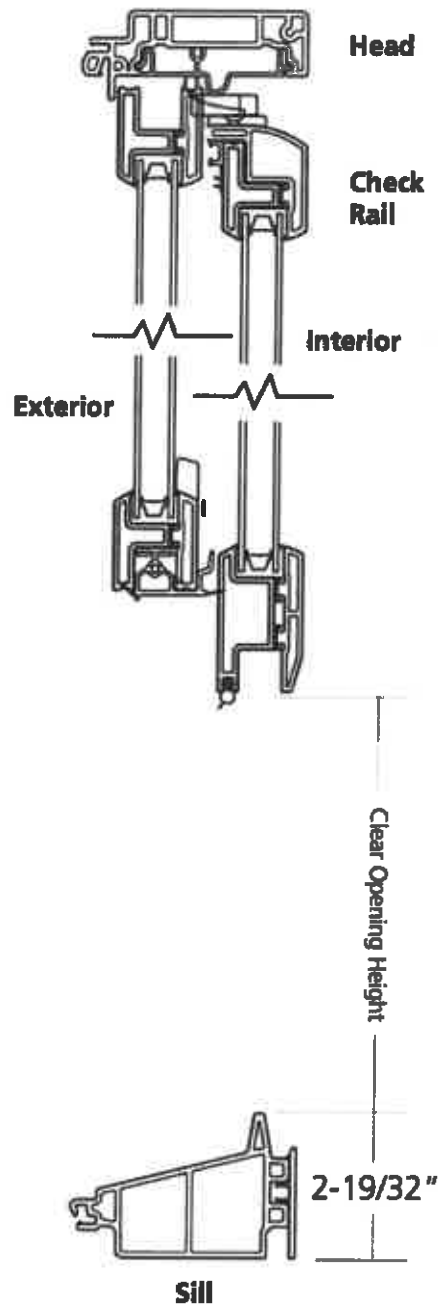
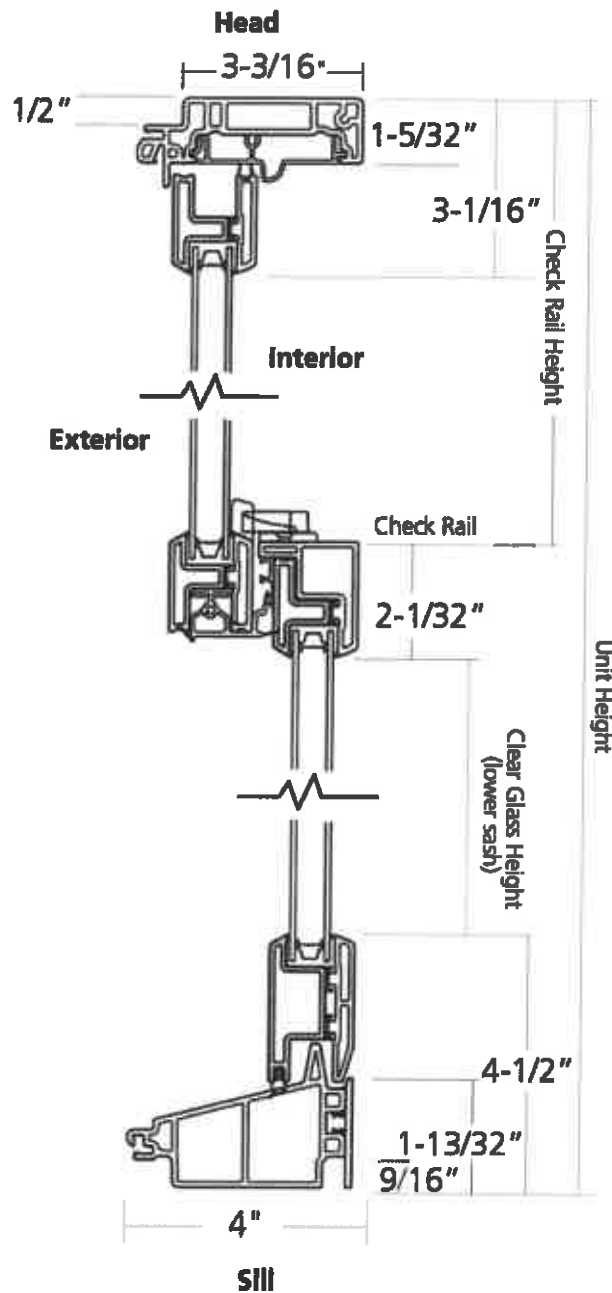
Insulating Properties	✓
Low Maintenance	✓
Resistance to Decay/Corrosion	✓
Structural Rigidity	✓
Durability	✓
Color/Finish Choices	✓
Maximum Glass Area	✓
Dark Color Performance	✓

Fibrex®	Aluminum	Vinyl	Wood
Insulating Properties		✓	✓
Low Maintenance	✓	✓	
Resistance to Decay/Corrosion		✓	
Structural Rigidity	✓		✓
Durability	✓		✓
Color/Finish Choices			✓
Maximum Glass Area	✓		varies
Dark Color Performance	✓		✓

CLEAR OPENING AND CLEAR GLASS DIMENSIONS, cont.

DOUBLE-HUNG WINDOW

FLAT SILL INSERT



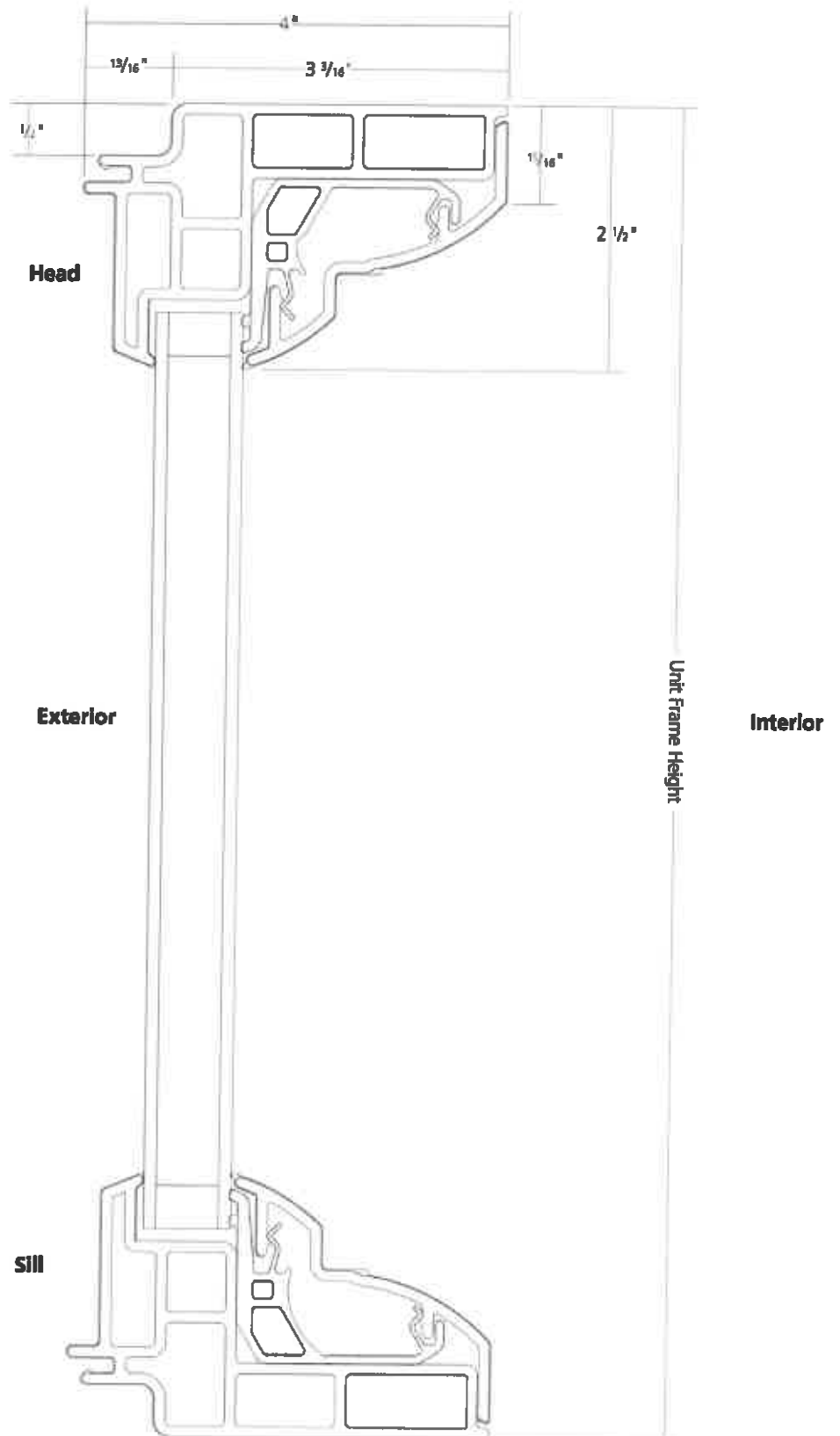
Window profiles shown for measurement purposes.

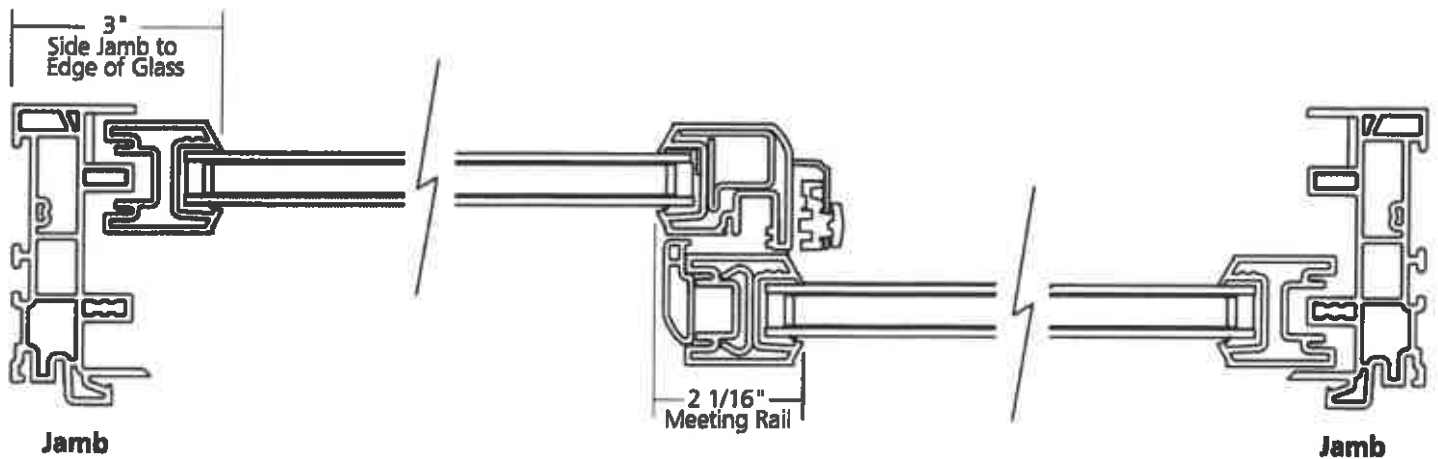
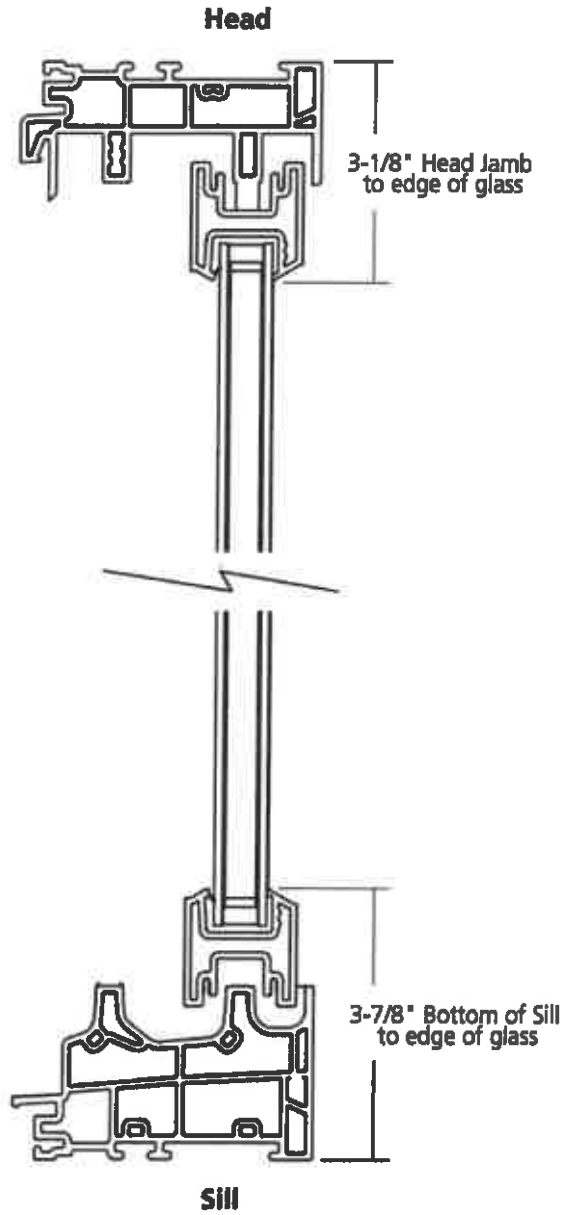
WINDOW OPENING AND DIMENSIONAL SPECS

PICTURE WINDOW



Window profiles shown  
for measurement purposes.









## 2023 City of Alexandria Business License

Finance Department, Revenue Administration Division, City of Alexandria  
301 King Street, Room 1700, Alexandria, VA 22314  
Phone: 703.746.4800 <http://www.alexandriava.gov/>

**License Number:** 141258-2023  
**Account Number:** 141258  
**Tax Period:** 2023  
**Business Name:** Renewal By Andersen, LLC  
**Trade Name:** Renewal By Andersen, LLC  
**Business Location:** NO CITY ADDRESS  
Bayport, MN 55003

Renewal By Andersen, LLC  
Tax Dept. MN 126-01-J6A  
551 N Maine Street  
Bayport, MN 55003

**License Classification(s):**

Out of State Contractor  
0-000-000  
Out of State Contractor

March 6, 2023

Dear Taxpayer:

This is your 2023 City of Alexandria Business License. The bottom portion of this page is perforated to allow you to tear off and post the business license in your establishment.

If you paid for your business license via check, please be aware that if your check is not honored by your financial institution, this business license shall be invalid.

As with all taxes, our goal is to administer Business License taxes fairly and in accordance with Commonwealth and Locality code. Our staff strives to provide professional assistance and quality customer service. Your satisfaction is important to us and your comments are always welcome.

If you have any questions regarding this letter, please visit <http://www.alexandriava.gov/> or contact my office via phone at 703.746.4800.

Finance Department, Revenue Administration Division, City of Alexandria

*Keep this letter for your records.*

### City of Alexandria Business License

Revenue Administration Division, City of Alexandria, 301 King Street, Room 1700, Alexandria, VA 22314



**License Number:** 141258-2023  
**Account Number:** 141258  
**Tax Period:** 2023  
**Business Name:** Renewal By Andersen, LLC  
**Trade Name:** Renewal By Andersen, LLC  
**Business Location:** NO CITY ADDRESS  
Bayport, MN 55003

**License Classification(s):** Out of State Contractor  
0-000-000  
Out of State Contractor

This license has been issued by the Revenue Administration Division of the City of Alexandria and is granted to:

Renewal By Andersen, LLC  
NO CITY ADDRESS  
Bayport, MN 55003

# COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation  
9960 Mayland Drive, Suite 400, Richmond, VA 23233  
Telephone: (804) 367-8500

EXPIRES ON  
08-31-2023

NUMBER  
2705155684

BOARD FOR CONTRACTORS  
CLASS A CONTRACTOR  
"CLASSIFICATIONS" CBC RBC



RENEWAL BY ANDERSEN LLC  
2814 A MERRILLE DRIVE  
FAIRFAX, VA 22031

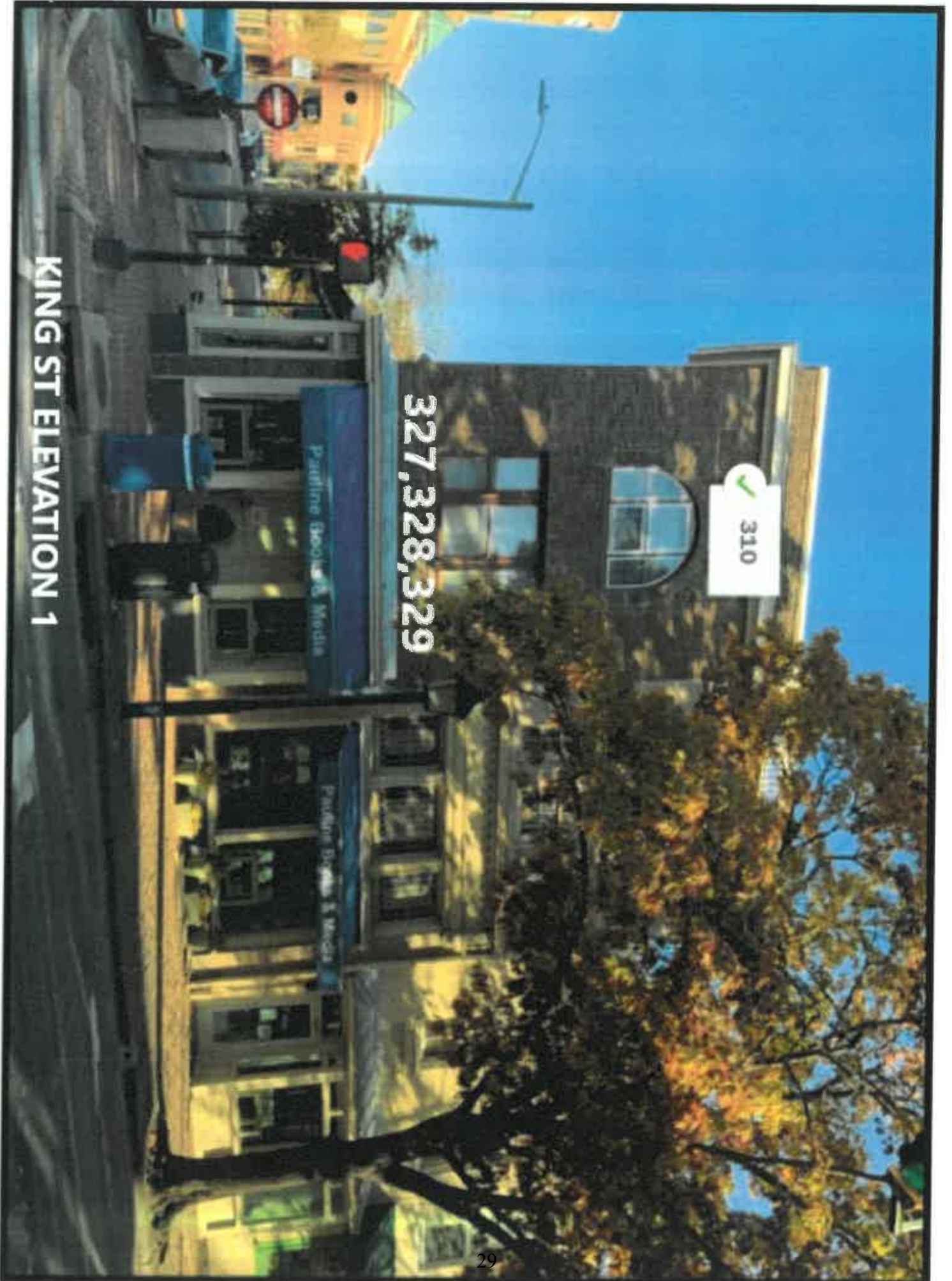


*Mary Brice-Valliant*  
Mary Brice-Valliant, Director

Status can be verified at <http://www.dpor.virginia.gov>

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPO-LIC (02/2017)



327,328,329

KING ST ELEVATION 1





## KING ST ELEVATION 2



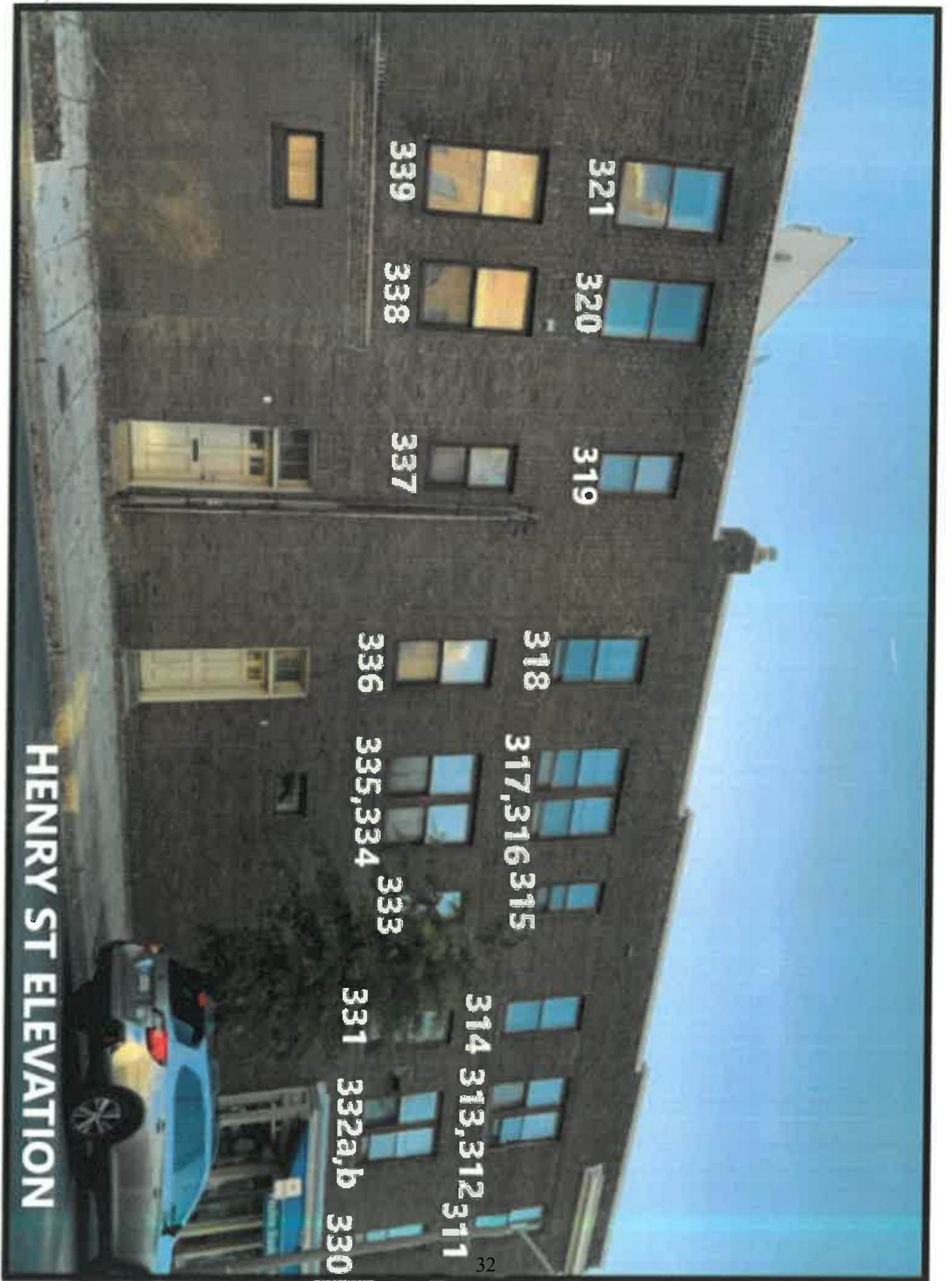
103b

102

101

KING ST ELEVATION 3





321

320

319

318

317,316 315

314 313,312 311

339

338

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335,334

333

331

332a,b 330

HENRY ST ELEVATION





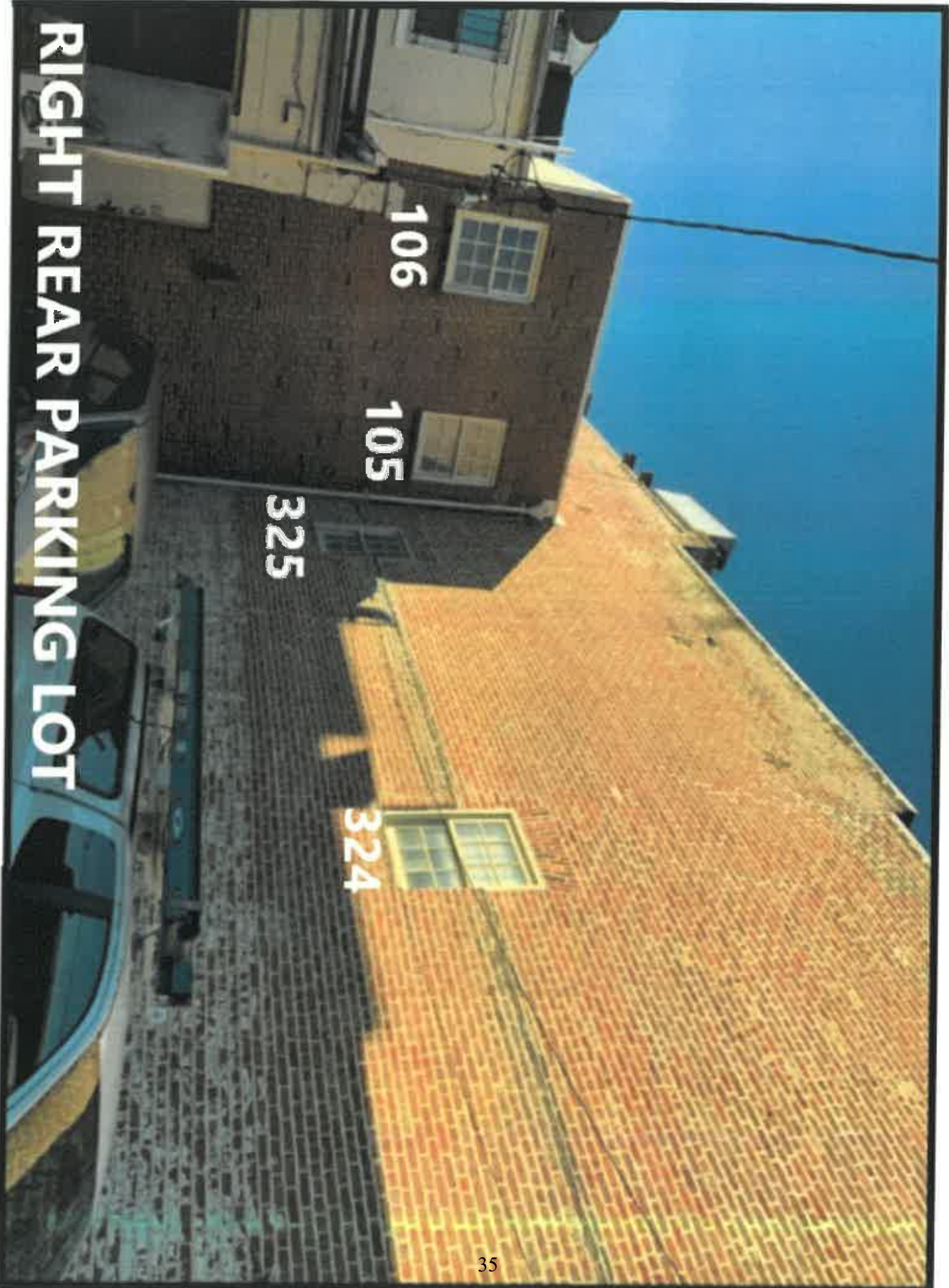


# REAR STAIRS

320

109





**RIGHT REAR PARKING LOT**

**106**

**105**

**325**

**324**

Contemporary hardware



Contemporary hardware



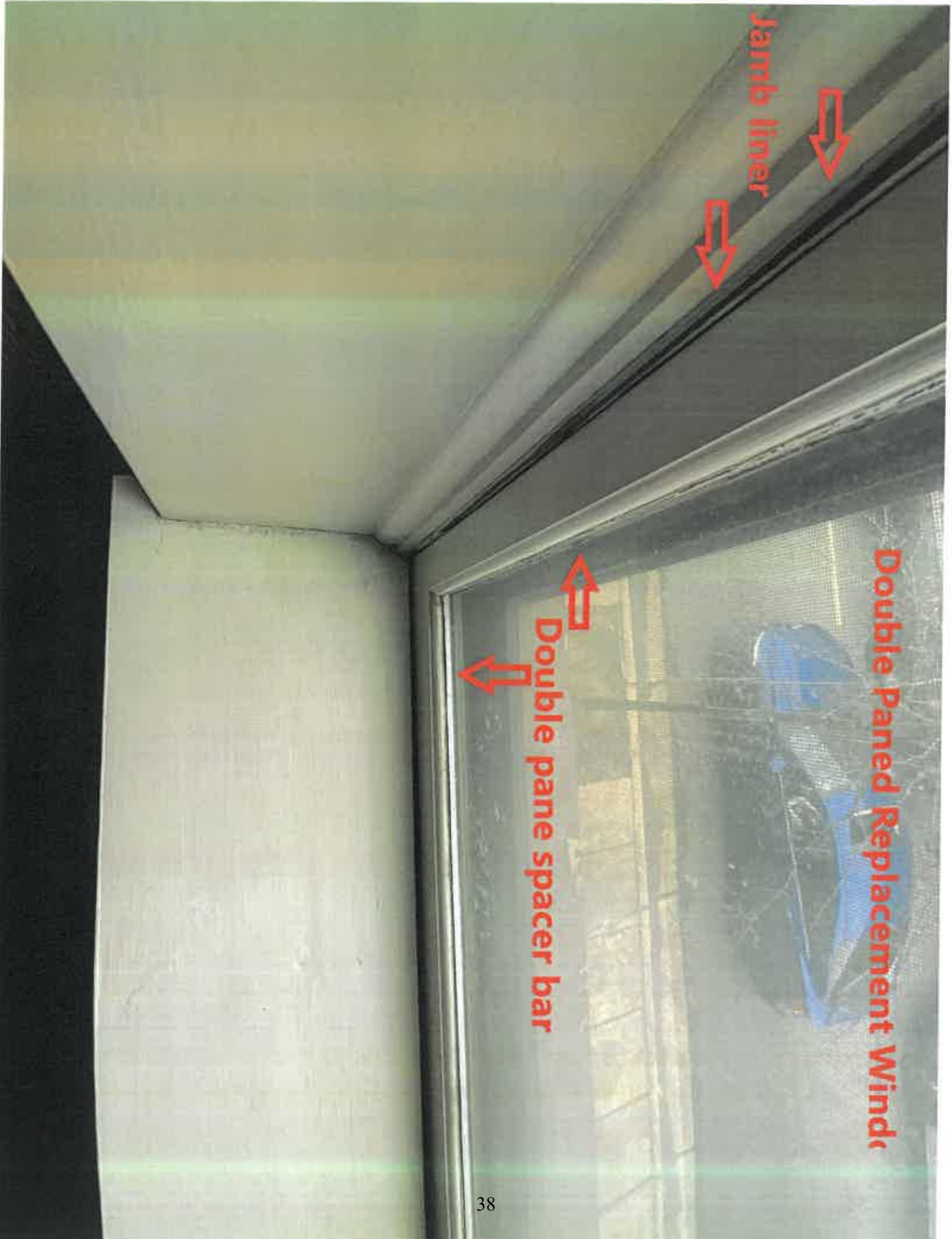


Double Paned Replacement Window 1

Double pane spacer bar

Jamb liner





Jamb liner

Double Paned Replacement Window

Double pane spacer bar



