

CITY OF ST. PETERSBURG, FLORIDA

PLANNING AND DEVELOPMENT SERVICES DEPARTMENT
URBAN PLANNING AND HISTORIC PRESERVATION DIVISION

STAFF REPORT

Community Planning and Preservation Commission Certificate of Appropriateness Request

Report to the Community Planning and Preservation Commission from the Urban Planning and Historic Preservation Division, Planning and Development Services Department, for Public Hearing and Executive Action scheduled for **Tuesday**, **July 12**, **2022**, **beginning at 2:00 p.m.**, in Council Chambers of City Hall, 175 Fifth St. N., St. Petersburg, Florida. Everyone is encouraged to view the meetings on TV or online at https://www.stpete.org/connect_with_us/stpete_tv.php.

According to Planning & Development Services Department records, no Commission member or his or her spouse has a direct or indirect ownership interest in real property located within 2,000 linear feet of real property contained with the application (measured in a straight line between the nearest points on the property lines). All other possible conflicts should be declared upon the announcement of the item.



Case No.: 22-90200078

Address: 2610 Burlington Avenue North

Legal Description: HALL'S CENTRAL AVE NO. 1 BLK 14, LOT 2

Parcel ID No.: 23-31-16-35082-014-0020

Date of Construction: 1926

Local Landmark: Kenwood Section – Southwest Central Local Historic District (19-90300002)–

Contributing Property

Owners: Christopher M Blatz and Nicole A LaMorte

Agent: Maria Blasioli

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Request:

Review of a Certificate of Appropriateness application for the after-the-fact replacement of windows in the main house and garage apartment building and after-the-fact replacement of wood siding.

Historical Context and Significance

The Craftsman-style single family residence and detached garage apartment at 2610 Burlington Avenue North was constructed in 1926. The building has had some alterations over the years, including the replacement of its original wood windows with metal jalousie windows and some modern one-over-one vinyl windows, and at some point, the front porch was enclosed.

The property was designated as a contributing resource to both the Kenwood Section – Southwest Central Local Historic District (HPC 19-90300002) and the Kenwood National Register Historic District. Because of its location within the Southwest Central Kenwood Local Historic District, a Certificate of Appropriateness (COA) is required for exterior alteration. Per the City's COA Matrix, change of materials for windows and removal of historic exterior cladding requires review by the Community Planning and Preservation Commission (CPPC).

Project Description and Review

Project History

On June 16, 2020, the Urban Planning and Historic Preservation Division ("UPHP") received a complaint from a neighbor that a significant portion of the historic wood siding was removed. Preservation staff forwarded the email to Construction Services staff, a stop work order was issued, and a code case was opened. A Certificate of Appropriateness (COA) application no. 21-90200074 was reviewed by the CPPC on August 10, 2021, for the replacement of the jalousie windows with one-over-one sash, vinyl windows and for the after-the-fact porch reopening and partial after-the-fact siding replacement. The application was approved with the following conditions:

- 1. Historic wood siding that is repairable shall be retained and repaired.
- 2. No architectural features, such as the gable vents or window trim, will be covered during the renovation project.
- 3. New siding will match existing in size, dimensions, exposure, and materials. Exposure refers to the visible space between the bottoms of adjacent rows of siding.
- 4. Windows will be installed to be setback within the wall plane and feature a reveal of at least two inches, to match existing window reveal.
- 5. Wooden exterior casing and trim will be reinstalled in kind.
- All other necessary permits shall be obtained. Any additional work shall be presented to staff for determination of the necessity of additional COA approval.
- 7. This approval will be valid for 24 months from the date of this hearing, with an expiration date of August 10, 2023.



Figure 1: Photograph submitted to the Urban Planning and Historic Preservation Division as part of the neighbor complaint, showing significant siding removal without a building permit or a Certificate of Appropriateness.

After receiving approval, UPHP received more complaints from the neighbors that the rest of the siding on the house had been replaced, without again obtaining a COA. On February 4, 2022, staff then received a complaint that windows had been installed on the property, which did not meet the prior COA approval and no building permit was issued. These complaints were forwarded to Code Compliance as part of the active code case on the property. On March 25, 2022, the property sold to new owners, and a complete COA application was submitted to UPHP for the after-the-fact work and is now under review.

Project Description

The revised COA application (Appendix A) proposes the following work:

- After-the-fact removal of historic siding and proposed installation of cedar wood siding to match historic siding.
- Window Replacement:
 - After-the-fact revision from previously approved replacement of the jalousie windows with one-over-one sash, vinyl windows to the installation of fixed, picture windows. This applies to ten (10) windows. The applicant has proposed to install a grille to try to replicate the bottom/top rail of sash windows.
 - After-the-fact revision from previously approved replacement of ten (10) jalousie windows with one-over-one sash, vinyl windows. These windows were not installed with the 2-inch recess into the wall plane as conditioned as part of the approval from COA 21-90200074. One window (Duplex Kitchen Window 1) is not the original size of the historic window opening.
 - Replacement of the two unapproved horizontal slider windows on the front elevation with one-over-one vinyl, sash hung windows.



Figure 2: Photograph showing the installation of the unapproved picture and horizontal slider windows and the newly installed wood siding.



Figure 3: Close-up photograph of east elevation of installed picture windows.



Figure 4: Proposed grille options submitted by applicant.



Figure 5: Photograph of rear accessory apartment building with newly installed sash windows.



Figure 5: Photograph of rear accessory building, taken from alleyway.

General Criteria for Granting Certificates of Appropriateness and Staff Findings

1. The effect of the proposed work on the landmark or the property upon which such work is to be done.

Inconsistent

The removal of significant amount of historic material has a negative impact on the integrity of the historic district and the integrity of the contributing resource. Installing picture windows on a 1926 Craftsman house, which has not been historically documented and is not traditional for the architectural style, will also have a negative impact on the integrity of the resource and the district.

2. The relationship between such work and other structures on the landmark site or other property in the historic district.

Inconsistent

As stated above, the proposal is generally consistent with the criteria, but the change in historic window configuration and removal of historic material will lessen the overall integrity of the historic district.

3. The extent to which the historic, architectural, or archaeological significance, architectural style, design, arrangement, texture and materials of the local landmark or the property will be affected.

Inconsistent

The application includes the after-the-fact removal of a significant amount of historic siding material and the after-the-fact installation of picture windows that don't match the architectural style of the subject property nor the local historic district in general.

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4. Whether the denial of a Certificate of Appropriateness would deprive the property owner of reasonable beneficial use of his or her property.

Information not provided

5. Whether the plans may be reasonably carried out by the applicant.

Consistent There is no indication that the applicant cannot carry out the proposal, and the work has already been completed.

6. A COA for a noncontributing structure in a historic district shall be reviewed to determine whether the proposed work would negatively impact a contributing structure or the historic integrity of the district. Approval of a COA shall include any conditions necessary to mitigate or eliminate negative impacts.

Not applicable

The subject property is listed as a contributing property.

Additional Guidelines for Alterations

1. A local landmark should be used for its historic purpose or be placed in a new use that requires minimal change to the defining characteristics of the building and its site and environment.

Consistent The subject property is, and will continue to be, a single-family residence.

2. The distinguishing historic qualities or character of a building, structure, or site and its environment shall be preserved. The removal or alteration of any historic material or distinctive architectural features shall be avoided when reasonable.

Inconsistent

The proposal includes removal of historic siding, even after the previous approval for partial siding replacement included the condition that the rest of the siding was to be "retained and repaired." The contractor never approached staff stating the siding was in poor condition and needed to be replaced, did not submit a COA application to replace the rest of the siding, but instead, continued to replace the rest of the historic siding, even after agreeing to the conditions in the staff report and after a stop work order had been issued.

The change in window configuration on the house from sash windows to picture windows also does not meet this criterion. Replacement windows should match the architectural features of the building. COA 21-90200074 approved replacement windows in a one-over-one sash window style, as depicted in the Craftsman section of *St. Petersburg's Design Guidelines for Historic Properties*. The *Design Guidelines* do not show picture windows as a standard window style for Craftsman buildings.

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3. Each property shall be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or architectural elements from other buildings without sufficient documentary evidence, shall not be undertaken.

Consistent

The proposal does not incorporate conjectural features or elements from other properties.

4. Most properties change over time; those changes that have acquired historic significance in their own right shall be retained and preserved, as appropriate.

Not

Applicable

5. Distinctive features, finishes, and construction techniques or examples of craftsmanship that characterize a property shall be preserved.

Inconsistent The historic siding was a distinctive feature of the subject property that was not preserved.

6. Deteriorated historic features shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, texture, and other visual qualities and, where reasonable, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence.

Inconsistent

The proposal includes the after-the-fact approval for the change in design for the replacement of windows on the main house and rear accessory apartment building. COA 21-90200074 was approved by CPPC to replace extant jalousie windows with one-over-one sash windows.

The applicant installed ten (10) picture windows where the previous approval was for one-over-one sash windows. There is no evidence that this house originally had picture windows, and staff cannot think of any Craftsman house where a substantial number of windows were picture windows.

The applicant also installed ten (10) sash windows that replicate the traditional design found in 1920s Craftsman homes, but the windows were not installed with the traditional recess into the wall plane, creating a very flat appearance on the windows.

The front windows were replaced with horizontal slider windows, which do not match the traditional window style for Craftsman houses, but the application proposes to replace those with sash, one-over-one windows, which would be in line with the prior COA approval in 2021.

The application also includes the proposal for the after-the-fact replacement of the entirety of the historic siding on the main house, which was conditioned to be retained and restored under COA 21-90200074. The application does include the new cedar siding replacement that does match the historic siding that was removed.

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7. Chemical or physical treatments, such as sandblasting, that cause damage to historic materials shall not be used. The surface cleaning of structures, if appropriate, shall be undertaken using the gentlest means possible.

Consistent No harsh treatments have been proposed or observed.

8. Significant archaeological resources affected by a project shall be protected and preserved if designated pursuant to this section. If such resources must be disturbed, mitigation measures shall be undertaken.

Not The subject property is not located within a known archaeological sensitivity applicable area.

Additional Guidelines for Window Replacement

The City's historic preservation office, State of Florida Division of Historic Resources, and U.S. Department of Interior Technical Preservation Services can provide additional information relating to window repair and replacement for individual landmark buildings and properties within local historic districts. While preservation and repair of historic windows is often preferable, property owners may replace windows provided that each replacement window meets the following criteria:

1. Impact resistance. The replacement window and glass shall be impact resistant;

Consistent Windows will be impact resistant, per information provided with the application (Appendix A).

2. Energy performance. The replacement window shall be Energy Star qualified for southern climate zones;

Information Not Provided

3. Depth in wall. The replacement window shall be setback into the wall the same distance as the historic window;

Inconsistent

The windows have already been installed, and they do not appear to be recessed the 2-3 inches that are typically a condition of approval. In the photograph below, the installed windows are flush with the wall plane.



4. Frame size, shape and exterior trim. The replacement window shall be the same size and shape as the historic window and opening. Historic openings shall not be altered in size. Existing, exterior trim shall be retained, where practicable;

Mostly Consistent

The application mostly complies with this criterion, as the historic trim was retained. There is one window in the rear apartment building, shown in the photograph below, where the installed windows is not the same shape as the historic window opening. This window should be replaced with a new sash window that fits the opening.



Duplex Kitchen: Window 1

5. Configuration. The replacement window shall have the same light configuration as the historic window. If the historic window configuration cannot be determined, the replacement window configuration shall be appropriate to the architectural style of the subject building;

Inconsistent

The non-original jalousie windows were approved to be replaced with one-over-one windows, which matches the *Design Guidelines* for typical windows for Craftsman houses, the jalousie windows were instead replaced fixed picture windows. The size and proportion of the openings appear to be for traditional double-hung, sash windows, as that is the standard window configuration for a 1920s Craftsman house. Large scale fixed picture windows are not appropriate for the Craftsman architectural style of the contributing resource.

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- 6. Proportions. The replacement window shall have the same visual qualities of the historic window, where commercially reasonable:
 - a. Muntins and mullions. Where provided, muntins and mullions shall have the same dimensions and profile of the historic muntins and mullions.
 - b. Stiles. For hung windows, stiles shall align vertically and be the same width at the upper and lower sashes.
 - c. Top, meeting and bottom rails, and blind stop. The top, meeting and bottom rails of a hung window, including the corresponding blind stop, shall have the same dimensions and profile of the historic window.

Inconsistent

The proposed picture windows, even with a grille installed, will not replicate the visual qualities of a traditional sash window. Since the original windows have been replaced, the *Design Guidelines* recommend traditional sash configurations for replacement windows for Craftsman houses.

While the applicant is proposing to install a grille, the glass pane of the picture window will still be one level, and it will not have the same depth of a traditional top sash and bottom sash window.

7. Finish. The finished surface and appearance shall match the historic window, where practicable.

Inconsistent

The replacement window frames will be vinyl. The previous window COA approvals were for vinyl frames.

Summary of Findings, Certificate of Appropriateness Review

Staff evaluation yields a finding of the following criteria being met by the proposed project:

- General Criteria for Granting Certificates of Appropriateness: 1 of 4 relevant criteria partially met.
- Additional Guidelines for Alterations: 3 of 6 criteria partially met.
- Additional Guidelines for Window Replacement: 2 of 6 met.

Staff Recommendation

Recommendation of Partial Approval

Based on a determination of general consistency with Chapter 16, City Code of Ordinances, staff overall recommends that the Community Planning and Preservation Commission **approve with conditions** portions of the work included in the Certificate of Appropriateness request for the alteration of the property at 2610 Burlington Avenue North, a contributing property to the Southwest Central Kenwood Local Historic District.

Staff makes the following recommendations on each request:

- After-the-fact removal of the historic wood siding and replacement of new wood cedar siding to match the historic siding profile and dimensions.
 - a. Recommendation: **Approve** the after-the-fact installation of new wood cedar siding to match historic siding profile and dimensions.
- 2. Replacement of front horizontal slider windows with one-over-one, sash windows.

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a. Recommendation: **No Action Needed.** The request for one-over-one sash windows for those front windows were already approved under COA 21-90200074. That approval is still valid, and the conditions of approval still apply.

- 3. After-the-fact installation of ten (10) picture windows with optional grilles.
 - a. Recommendation: **Denial.** These windows were already approved to be replaced with one-over-one sash windows under COA 21-90200074, and the installed picture windows do not match the configuration of the approved windows and do not have the 2-inch reveal. The prior COA approval is still valid, and the conditions of approval still apply.
- 4. After-the-fact installation of ten (10) sash windows in the main house and rear accessory apartment building.
 - a. Recommendation: **Denial.** The windows as installed do not meet the conditions of approval under COA 21-90200074, as the windows do not have an approximate 2-inch reveal and one window in the rear accessory building does not match the original window size.

If the Commission chooses to approve these items, staff is recommending the following conditions be added to the approval:

- 1. Windows will be installed to be setback within the wall plane and feature a reveal of at approximately two to three inches to match the traditional window recess for a 1920s Craftsman house.
- 2. Historic casing, drip edge, and trim around the windows shall be preserved and retained.
- 3. A historic preservation final inspection will be required.

Derek S. Kilborn, Manager

Urban Planning and Historic Preservation Division Planning and Development Services Department

- 4. All other necessary permits shall be obtained. Any additional work shall be presented to staff for determination of the necessity of additional COA approval.
- 5. This approval will be valid for 24 months from the date of this hearing, with an expiration date of October 11, 2024.

| Report Prepared By: | | | | |
|--|------------|--|--|--|
| Kelly Perkins | 10/04/2022 | | | |
| Kelly Perkins, Historic Preservationist II Urban Planning and Historic Preservation Division Date | | | | |
| Planning and Development Services Department | | | | |
| Report Approved By: | 10/04/2022 | | | |
| THURE M. ISUVOU | | | | |

Date

Appendix A:

Application No. 22-90200100



APPLICATION

All applications are to be filled out completely and correctly. The application shall be submitted to the City of St. Petersburg's Planning and Development Services Department, located on the 8th floor of the Municipal Services Building, One Fourth Street North, St. Petersburg, Florida. Laura Duvekot, Historic Preservationist II, (727) 892-5451 or Laura.Duvekot@stpete.org

| 2610 Burlington Ave St Petersburg FL 33713 | 23.31.16.35082.014.002 |
|---|--|
| Property Address | Parcel Identification No. |
| Hall's Central | |
| Historic District / Landmark Name | Corresponding Permit Nos. |
| BLATZ, CHRISTOPHER | 813-361-2310 |
| Owner's Name | Property Owner's Daytime Phone No. |
| 2610 Burlington Ave St Petersburg FL 33713 | cblatz93@gmail.com |
| Owner's Address, City, State, Zip Code | Owner's Email |
| Maria Blasioli / Office Manager | 727-741-3256 |
| Authorized Representative (Name & Title), if applicable | Representative's Daytime Phone No. |
| 22025 US Hwy 19 Clearwater FL 33765 | maria@affordablewindowsdoorstampabay.com |
| Representative's Address, City, State, Zip Code | Representative's Email |
| | |

| Addition | √ | Window Replacement |
|---|----------|-------------------------|
| New Construction | | Door Replacement |
| Demolition | | Roof Replacement |
| Relocation | | Mechanical (e.g. solar) |
| Other: application is for after work is completed | | |

| Repair Only | |
|--|--|
| In-Kind Replacement Cedar Plank Siding | |
| New Installation | |
| Other: 2-3 inch recess into the wall plane | |
| has been corrected per requirement | |

By signing this application, the applicant affirms that all information contained within this application packet has been read and that the information on this application represents an accurate description of the proposed work. The applicant certifies that the project described in this application, as detailed by the plans and specifications enclosed, will be constructed in exact accordance with aforesaid plans and specifications. Further, the applicant agrees to conform to all conditions of approval. It is understood that approval of this application by the Community Planning and Preservation Commission in no way constitutes approval of a building permit or other required City permit approvals. Filing an application does not guarantee approval.

- NOTES: 1) It is incumbent upon the applicant to submit correct information. Any misleading, deceptive, incomplete or incorrect information may invalidate your approval.
 - 2) To accept an agent's signature, a notarized letter of authorization from the property owner must accompany the application.

| Signature of Owner: | Chris blatz (Aug 26, 2022 17:27 EDT) | Date: | |
|-----------------------------|--------------------------------------|-------|----------|
| Signature of Representative | :: Maria Blasioli | Date: | 08/22/22 |



APPLICATION

COA#

All applications are to be filled out completely and correctly. The application shall be submitted to the City of St. Petersburg's Planning and Development Services Department by emailing directly to Historic Preservationists Laura Duvekot (<u>Laura.Duvekot@stpete.org</u>) or Kelly Perkins (<u>Kelly.Perkins@stpete.org</u>).

PROPOSED SCOPE OF WORK

Please provide a detailed description of the proposed work, organized according to the COA Matrix. Include information such as materials, location, square footage, etc. as applicable. Attach supplementary material as needed.

| Building or Site Feature | Photo No. | n, square footage, etc. as applicable. Attach supplementary material as needed. Proposed Work |
|-----------------------------|--------------|--|
| Bedroom | 1 | Replace vinyl horizontal slider with 2 vinyl Single Hung windows. Window was previously aluminum wood clad-jalousy window, now replaced to vinyl wood clad |
| Bedroom | 2 | install external grid to fixed window. Window was previously aluminum wood clad-jalousy window, now replaced to vinyl wood clad |
| Bathroom | 3 | Installed 1 Vinyl Single Hung window. Window was previously aluminum wood clad-jalousy window, now replaced to vinyl wood clad |
| Master Bed | 4 | Installed 2 vinyl Single Hung windows. Window was previously aluminum wood clad-jalousy window, now replaced to vinyl wood clad |
| Master Bed | 5 | Installed 1 Vinyl Single Hung window. Window was previously aluminum wood clad-jalousy window, now replaced to vinyl wood clad |
| Master Bath | 6 | Installed 1 Vinyl Single Hung window. Window was previously aluminum wood clad-jalousy window, now replaced to vinyl wood clad |



APPLICATION

COA#

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| Building or Site Feature | Photo No. | n, square footage, etc. as applicable. Attach supplementary material as needed. Proposed Work |
|-----------------------------|--------------|--|
| Utility | 7 | Installed 1 Vinyl Horizontal Slider window. Window was previously aluminum horizontal slider wood clad window, now replaced to vinyl wood clad |
| Utility | 8 | Installed 1 Vinyl Single Hung window. Window was previously aluminum wood clad horizontal slider window, now replaced to vinyl wood clad |
| Kitchen | 9 | Installed 2 Vinyl Single Hung window. Window was previously aluminum wood clad-jalousy window, now replaced to vinyl wood clad |
| Dining | 10 | Installed 3 Vinyl Single Hung window. Window was previously aluminum wood clad-jalousy window, now replaced to vinyl wood clad |
| Living | 11 | Installed 2 Vinyl Single Hung window. Window was previously aluminum wood clad-jalousy window, now replaced to vinyl wood clad |
| Living | 12 | Replace vinyl horizontal slider with 1 vinyl Single Hung window. Window was previously vinyl picture window, now replaced to vinyl wood clad |



APPLICATION

COA#

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PROPOSED SCOPE OF WORK

Please provide a detailed description of the proposed work, organized according to the COA Matrix. Include information such as materials, location, square footage, etc. as applicable. Attach supplementary material as needed.

| Building or Site Feature | Photo No. | n, square footage, etc. as applicable. Attach supplementary material as needed. Proposed Work |
|-----------------------------|--------------|--|
| Duplex Kitchen | 13 | Installed 1 Vinyl Single Hung window. Window was previously aluminum wood clad-jalousy window, now replaced to vinyl wood clad |
| Duplex Bed 1 | 14 | Installed 1 Vinyl Single Hung window. Window was previously aluminum wood clad-jalousy window, now replaced to vinyl wood clad |
| Duplex Bed 1 | 15 | Installed 1 Vinyl Single Hung window. Window was previously aluminum wood clad-jalousy window, now replaced to vinyl wood clad |
| Duplex Bed 2 | 16 | Installed 1 Vinyl Single Hung window. Window was previously aluminum wood clad-jalousy window, now replaced to vinyl wood clad |
| Main Building | 1-4 | Installed All new cedar plank siding on the entire main home. (See photos and spec sheet from Home Depot). |
| | | |

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713



Bed 1: Window 1&2

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713



Bed 1: Window 3

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713



Bath: Window 4

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713



Master Bed: Window 5&6

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713



Master Bed: Window 7

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713



Master Bath: Window 8

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713



Utility: Window 9

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713



Utility: Window 10

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713



Kitchen: Window 11&12

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713





Dining Room: Window 13, 14, &15

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713





Living Room: Window 16&17

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713



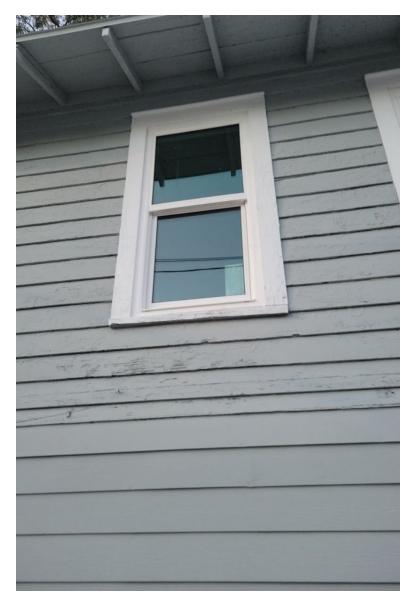
Living Room: Window 18

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713



Duplex Kitchen: Window 1

2610 Burlington Ave St. Petersburg FL 33713





Duplex Bed 1: Window 2&3

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713

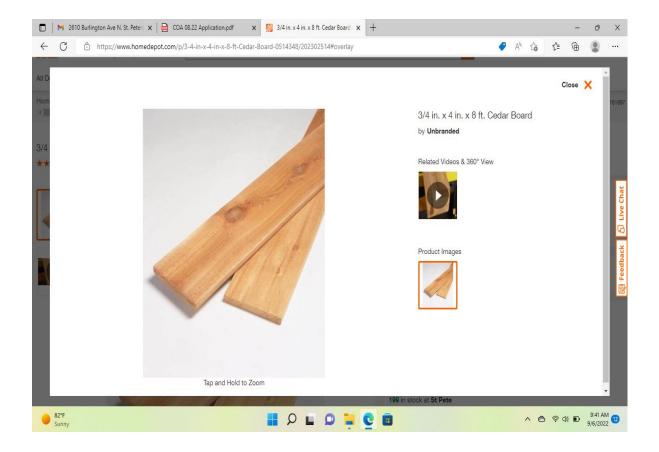


Duplex Bed 2: Window 4

Chris Blatz 2610 Burlington Ave St. Petersburg FL 33713



Duplex Bed 2: Window 5



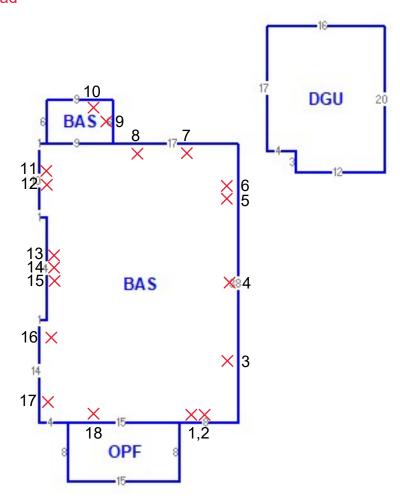
Window Schedule Specification

CHRISTOPHER BLATZ 2610 Burlington Ave St Petersburg FL 33713

1. X = Replacement Window

2. Material: Originally Aluminum - replaced to Vinyl

3. Size: Indicated below 4. Type: Indicated below 5. Finish: wood clad



Main House

- 1. Bed 1 (Single Hung): 20.75x56 2. Bed 1 (Single Hung): 20.75x56 3. Bed 1 (Picture Window): 26.5x56 4. Bath (Single Hung): 26.5x45
- 5. M Bed (Picture Window): 26x55.75 6. M Bed (Picture Window): 26x55.75
- 7. M Bed (Single Hung): 26.75x56 8. M Bath (Single Hung): 26.25x44
- 9. Utility (Horizontal Slider): 65x28.5

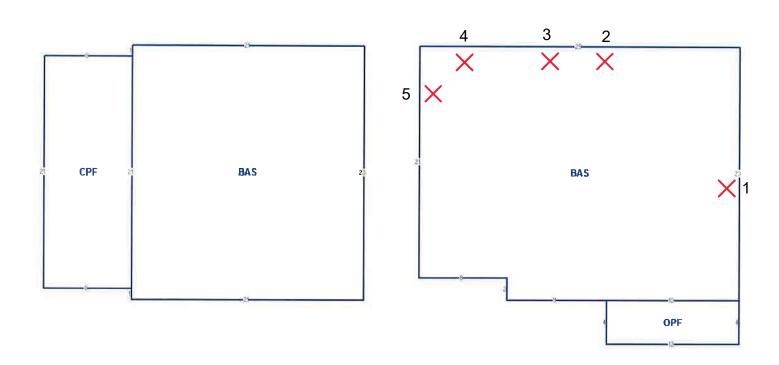
- 10. Utility (Single Hung): 38.45x39.5
- 11. Kitchen (Picture Window): 26x36.25 12. Kitchen (Picture Window): 26x36.25
- 13. Dining Room (Picture Window): 22.75x55.75
- 14. Dining Room (Picture Window): 22.75x55.75 15. Dining Room (Picture Window): 22.75x55.75
- 16. Living Room (Picture Window): 22.25x55.75
- 17. Living Room (Picture Window): 26x55.75 18. Living Room (Single Hung): 42.5x57.5

Window Schedule Specification

Christopher Blatz 2610 Burlington Ave N St. Petersburg FL 33713

X = Replacement Window
 Material: Originaly Aluminum - replaced to Vinyl
 Size: Indicated below

4. Type: Indicated below5. Finish: Vinyl wood clad



Duplex

- 1. Kitchen (Single Hung): 52.12x35.75 2. Bed 1 (Single Hung): 27x56.5 3. Bed 1 (Single Hung): 27x56.5 4. Bed 2 (Single Hung): 27x56.5 5. Bed 2 (Single Hung): 26.75x56.5



NFRC Report



www.pgtwindows.com

Job Name: Blatz / Hirschorn

Job Address:

2610 Burlington Ave St. Pete, FL 33713

| 1 : 4 | | Ham Dagarintian | 0 | Laastian |
|----------------|---|---|------------------|--|
| Line # | | Item Description | Quantity | Location |
| 0001 (1.00) | MULTI-PART MULTI- 42.75X56.X.,5500,TW | -PART UNITS /,MTCH COL,W,.625FLANGE,EQUAL PO Num | Ordered: | Bed 1 |
| (may 1 + 36.0) | Propri - M.E.T. | BEGIN MODEL SET 001: ::::::::::::::::::::::::::::::::: | | Series: 5500.0000 Factory Mull: N Unit 2: SH5500 Assembly Options: MTCHCOL Send Mull(s): Y Size Selection: ACTUAL Height: 56.0000 Frame Color: W - White Boxing Options: BS - Box Screen |
| 0001 (2.00) | | LE HUNG 5500 " FL,W,EQUAL,7/8 LIG,CL,ARG,ES Max,NO 816K-BOXED,CMFRT LFT HNDL | Ordered: 1.00 | Bed 1 |
| See | above photo | Certification Type: MIAMI Frame Type: .625FLANGE Window Style: STD Size Ref: ACTUAL Rough Masonry: 22 1/2 X 57 Egress Opening: 16 1/2 X 23 3/8 (2.6749 SQF Balance Type: CONSTANT Interlayer Type: PVB090 Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN// Glass Color: CL - CLEAR Argon Gas: ARGON Grid Type: NONE - NO Grid Screen Type: 1816K - 1816 Charcoal Vent Latch: N Lock Type: SWEEP - Sweep Latch Comfort Lift: Y Lock Quantity: 1.0000 Boxing Options: BS - Box Screen Vent Ht: 27.6430 PositiveDesignPressure: 50.0000 PANumber: FL-239 CondensationResistance: 59.0000 SolarHeatGainCoeff: 0.2100 VTCOG: 0.6300 | , | NOA Selection: 20-0401.03 Vent Configuration: EQUAL Size Selection: CUSTOM Actual Size: 20 3/4 X 56 Wood Frame Opening: 21 X 56 1/4 Frame Color: W - White Glass Family: LI - ating Glass Makeup: LIA207AA5 Does unit need to meet Turtle Code: NO Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE Reinf. Upgrade: NONE - None Screen Frame Type: EXTRUDED WOCD: N Upgrade Hardware Finish: N Lift Rail: N Anchor Group: C.HU54.55 Acc Glass Breakage: N CAR#: 20-0401.03 NegativeDesignPressure: 50.0000 EnergyStar: 123.0000 UF: 0.2900 VT: 0.4800 |
| 0001 (3.00) | | LE HUNG 5500 " FL,W,EQUAL,7/8 LIG,CL,ARG,ES Max,NO 816K-BOXED,CMFRT LFT HNDL | Ordered: 1.00 | Bed 1 |

See above photo

Certification Type: MIAMI Frame Type: .625FLANGE Window Style: STD Size Ref: ACTUAL

Rough Masonry: 22 1/2 X 57

Egress Opening: 16 1/2 X 23 3/8 (2.6749 SQFT)

Balance Type: CONSTANT

Interlayer Type: PVB090 Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Glass Color: CL - CLEAR Argon Gas: ARGON Grid Type: NONE - NO Grid Screen Type: 1816K - 1816 Charcoal

Vent Latch: N

Lock Type: SWEEP - Sweep Latch

Comfort Lift: Y

Lock Quantity: 1.0000

Boxing Options: BS - Box Screen

Vent Ht: 27.6430

PositiveDesignPressure: 50.0000

PANumber: FL-239

CondensationResistance: 59.0000 SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

PW5520 PW5520 VINYL PICTURE WINDOW

NOA Selection: 20-0401.03 Vent Configuration: EQUAL Size Selection: CUSTOM Actual Size: 20.3/4 × 56

Actual Size: 20 3/4 X 56 Wood Frame Opening: 21 X 56 1/4

Frame Color: W - White

Glass Family: LI - ating Glass Makeup: LIA207AA5 Does unit need to meet Turtle Code: NO

Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE Reinf. Upgrade: NONE - None Screen Frame Type: EXTRUDED

WOCD: N

Upgrade Hardware Finish: N Lift Rail: N Anchor Group: C.HU54.55 Acc Glass Breakage: N CAR#: 20-0401.03

NegativeDesignPressure: 50.0000

EnergyStar: 123.0000

UF: 0.2900 VT: 0.4800

| 0001 (4.00) | MULL MULL BARS ,56.,W,.625FLANGE,S | SERIES 5500,MTCHCOL,MULL/CVR/CLPS | Ordered: 1.00 | Bed 1 |
|----------------|---------------------------------------|--|------------------|---|
| | | Product Family Series: 5500.0000 NOA Selection: 20-0406.03 Frame Type: .625FLANGE Mull Clip Type: STDCLP/STDCLP Frame Color: W - White Boxing Options: BS - Box Screen | | Certification Type: MIAMI Part Selection: MULL/CVR/CLPS - Mull, Ext/Int Mull Bar Type: 1.25X3.25X.625 Size Selection: CUSTOM Assembly Options: MTCHCOL END MODEL SET 001: |

TDL,0V1H

26-1/2"

0002

(5.00)

26.5X56.,5/8" FL,W,7/8 LIG,CL,ARG,ES Max,OUTSIDE GLZ,7/8" TDL,0V1H

Certification Type: MIAMI

Rough Masonry Opening: 28 1/4 X 57

Interlayer Type: PVB090 Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Grid Type: SDLT0875 - 7/8" Traditional SDL Grid Style: U.COL.BARS

Frame Type: .625FLANGE

Frame Color: W - White

Glass Color: CL - CLEAR

Boxing Options: N - None

SolarHeatGainCoeff: 0.2100

PositiveDesignPressure: 50.0000

CondensationResistance: 61.0000

Acc Glass Breakage: N

PANumber: FL243

Argon Gas: ARGON

Size Ref: ACTUAL

Height: 56.0000

Ordered: 1.00

> NOA Selection: 20-0401.16 Size Selection: CUSTOM

Width: 26.5000

Actual Size: 26 1/2 X 56

Wood Frame Opening: 26 3/4 X 56 1/4 Glass Family: LI - Laminated Insulating

Glass Makeup: LIA207AA5

Does unit need to meet Turtle Code: NO Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE

Grid Color: W

Grid Pattern: - 1A2D LITES (0V1H BARS)

Decralite: N CAR#: 20-0401.16

NegativeDesignPressure: 50.0000

EnergyStar: 1234.0000

UF: 0.2400 VT: 0.4700

VTCOG: 0.6300

0003 SH5500 VINYL SINGLE HUNG 5500 (6.00) 26.5X45.X.,STD,5/8" FL,W,EQUAL,7/

26.5X45.X.,STD,5/8" FL,W,EQUAL,7/8 LIG,CL,ARG,ES Max,NO

GRID, DBL, SWEEP, 1816K-BOXED, CMFRT LFT HNDL

Ordered: 1.00 **Bath**

Bed 1



26"

Certification Type: MIAMI Frame Type: .625FLANGE Window Style: STD Size Ref: ACTUAL

Height: 45.0000

Rough Masonry: 28 1/4 X 46 Egress Opening: 22 1/4 X 17 7/8 (2.7573 SQFT) Balance Type: CONSTANT

Interlayer Type: PVB090 Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Glass Color: CL - CLEAR Argon Gas: ARGON Grid Type: NONE - NO Grid Screen Type: 1816K - 1816 Charcoal Vent Latch: N

Lock Type: SWEEP - Sweep Latch

Comfort Lift: Y Lock Quantity: 2.0000

Boxing Options: BS - Box Screen

Vent Ht: 22.1430

PositiveDesignPressure: 50.0000

PANumber: FL-239

CondensationResistance: 59.0000 SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

NOA Selection: 20-0401.03 Vent Configuration: EQUAL Size Selection: CUSTOM

Width: 26 1/2

Actual Size: 26 1/2 X 45

Wood Frame Opening: 26 3/4 X 45 1/4

Frame Color: W - White

Glass Family: LI - Laminated Insulating Glass Makeup: LIA207AA5 Does unit need to meet Turtle Code: NO

Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE Reinf. Upgrade: NONE - None Screen Frame Type: EXTRUDED

WOCD: N

Upgrade Hardware Finish: N Lift Rail: N

Anchor Group: C.HU54.55 Acc Glass Breakage: N CAR#: 20-0401.03

NegativeDesignPressure: 50.0000

EnergyStar: 123.0000

UF: 0.2900 VT: 0.4800

| 0004 (7.00) | | I <mark>YL PICTURE WINDOW</mark> 7/8 LIG,CL,ARG,ES Max,OUTSIDE GLZ,7/8" | Ordered: 2.00 | (M Bed) |
|----------------|------|---|------------------|--|
| | 55-2 | Certification Type: MIAMI Frame Type: .625FLANGE Size Ref: ACTUAL Height: 55.7500 Rough Masonry Opening: 27 3/4 X 56 3/4 Frame Color: W - White Interlayer Type: PVB090 Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN// Glass Color: CL - CLEAR | AN | NOA Selection: 20-0401.16 Size Selection: CUSTOM Width: 26.0000 Actual Size: 26 X 55 3/4 Wood Frame Opening: 26 1/4 X 56 Glass Family: LI - Laminated Insulating Glass Makeup: LIA207AA5 Does unit need to meet Turtle Code: NO Low E: ENERGY SHIELD MAX |



Grid Style: U.COL.BARS

Boxing Options: N - None Acc Glass Breakage: N PositiveDesignPressure: 50.0000

PANumber: FL243

CondensationResistance: 61.0000 SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

Privacy Glass: NONE - NONE Grid Color: W Grid Pattern: - 1A2D LITES (0V1H BARS) Decralite: N CAR#: 20-0401.16

NegativeDesignPressure: 50.0000

EnergyStar: 1234.0000

UF: 0.2400 VT: 0.4700

0005 SH5500 VINYL SINGLE HUNG 5500 Ordered: M Bed 26.75X56.X.,STD,5/8" FL,W,EQUAL,7/8 LIG,CL,ARG,ES Max,NO (9.00)1.00 GRID, DBL, SWEEP, 1816K-BOXED, CMFRT LFT HNDL



Certification Type: MIAMI Frame Type: .625FLANGE Window Style: STD Size Ref: ACTUAL

Height: 56.0000

Rough Masonry: 28 1/2 X 57

Egress Opening: 22 1/2 X 23 3/8 (3.6476 SQFT)

Balance Type: CONSTANT Interlayer Type: PVB090

Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Glass Color: CL - CLEAR Argon Gas: ARGON Grid Type: NONE - NO Grid Screen Type: 1816K - 1816 Charcoal

Vent Latch: N

Lock Type: SWEEP - Sweep Latch

Comfort Lift: Y

Lock Quantity: 2.0000

Boxing Options: BS - Box Screen

Vent Ht: 27.6430

PositiveDesignPressure: 50.0000

PANumber: FL-239

CondensationResistance: 59.0000 SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

NOA Selection: 20-0401.03 Vent Configuration: EQUAL Size Selection: CUSTOM

Width: 26 3/4

Actual Size: 26 3/4 X 56

Wood Frame Opening: 27 X 56 1/4

Frame Color: W - White

Glass Family: LI - Laminated Insulating Glass Makeup: LIA207AA5 Does unit need to meet Turtle Code: NO

Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE Reinf. Upgrade: NONE - None Screen Frame Type: EXTRUDED

WOCD: N

Upgrade Hardware Finish: N Lift Rail: N Anchor Group: C.HU54.55

Acc Glass Breakage: N CAR#: 20-0401.03

NegativeDesignPressure: 50.0000

EnergyStar: 123.0000

UF: 0.2900 VT: 0.4800

| | T T |
|----------|------------|
| | 4 x |
| a | 21-5/8" |

26-1/4"

0006

(8.00)

SH5500 VINYL SINGLE HUNG 5500

26.25X44.X.,STD,5/8" FL,W,EQUAL,7/8 LIG,CL,ARG,ES Max,NO

GRID, DBL, SWEEP, 1816K-BOXED, CMFRT LFT HNDL

Certification Type: MIAMI

Frame Type: .625FLANGE Window Style: STD Size Ref: ACTUAL Height: 44.0000

Rough Masonry: 28 X 45

Egress Opening: 22 X 17 3/8 (2.6499 SQFT)

Balance Type: CONSTANT

Interlayer Type: PVB090 Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Glass Color: CL - CLEAR Argon Gas: ARGON Grid Type: NONE - NO Grid

Screen Type: 1816K - 1816 Charcoal Vent Latch: N

Lock Type: SWEEP - Sweep Latch

Comfort Lift: Y

Lock Quantity: 2.0000 Boxing Options: BS - Box Screen

Vent Ht: 21.6430

PositiveDesignPressure: 50.0000

PANumber: FL-239 CondensationResistance: 59.0000

SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

Ordered: 1.00

M Bath

NOA Selection: 20-0401.03 Vent Configuration: EQUAL Size Selection: CUSTOM

Width: 26 1/4

Actual Size: 26 1/4 X 44

Wood Frame Opening: 26 1/2 X 44 1/4

Frame Color: W - White

Glass Family: LI - Laminated Insulating

Glass Makeup: LIA207AA5

Does unit need to meet Turtle Code: NO

Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE Reinf. Upgrade: NONE - None Screen Frame Type: EXTRUDED

WOCD: N Upgrade Hardware Finish: N

Lift Rail: N

Anchor Group: C.HU54.55 Acc Glass Breakage: N

CAR#: 20-0401.03

NegativeDesignPressure: 50.0000

EnergyStar: 123.0000

UF: 0.2900 VT: 0.4800

0007 **HR5510 VINYL HORIZONTAL ROLLER** 5510 65.X28.5,5/8" FL,W,7/8 LIG,CL,ARG,ES Max,NO (10.00)GRID, XO, EQUAL, 1816K-BOXED, SWEEP

Ordered: 1.00

Utility



Certification Type: MIAMI Frame Type: .625FLANGE Vent Configuration: EQUAL

Size Ref: ACTUAL Height: 28 1/2

Rough Masonry Opening: 66 3/4 X 29 1/2 Egress Opening: 27 9/16 X 23 9/16 SQFT 4.5042

Glass Family: LI - Laminated Insulating

Interlayer Type: PVB090

Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Glass Color: CL - CLEAR Argon Gas: ARGON Grid Type: NONE - NO Grid

Screen Type: 1816K - 1816 Charcoal

Vent Latch: N

Lock Type: SWEEP - Sweep Latch

Anchor Group: C.HR54.55 Acc Glass Breakage: N

PositiveDesignPressure: 50.0000

PANumber: FL242

CondensationResistance: 59,0000 SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

NOA Selection: 20-0406.01 Unit Configuration: XO Size Selection: CUSTOM

Width: 65.0000 Actual Size: 65 X 28 1/2

Wood Frame Opening: 65 1/4 X 28 3/4

Frame Color: W - White Glass Type: 1/8" - 5/16" Glass Makeup: LIA207AA5

Does unit need to meet Turtle Code: NO

Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE Reinf. Upgrade: NONE - None Screen Frame Type: EXTRUDED Window Opening Control Device: N Upgrade Hardware Finish: N Boxing Options: BS - Box Screen

CAR#: 20-0406.01

NegativeDesignPressure: 50.0000

EnergyStar: 123.0000

UF: 0.2900 VT: 0.4700

| 8000 |
|---------|
| (11.00) |

SH5500 VINYL SINGLE HUNG 5500

38.5X39.5X.,STD,5/8" FL,W,EQUAL,7/8 LIG,CL,ARG,ES Max,NO

GRID, DBL, SWEEP, 1816K-BOXED, CMFRT LFT HNDL



38-1/2"

Certification Type: MIAMI Frame Type: .625FLANGE

Window Style: STD Size Ref: ACTUAL Height: 39 1/2

Rough Masonry: 40 1/4 X 40 1/2

Egress Opening: 34 1/4 X 15 1/8 (3.5903 SQFT)
Balance Type: CONSTANT

Interlayer Type: PVB090

Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Glass Color: CL - CLEAR Argon Gas: ARGON Grid Type: NONE - NO Grid Screen Type: 1816K - 1816 Charcoal

Vent Latch: N

Lock Type: SWEEP - Sweep Latch

Comfort Lift: Y Lock Quantity: 2.0000

Boxing Options: BS - Box Screen

Vent Ht: 19.3930

PositiveDesignPressure: 50.0000

PANumber: FL-239

CondensationResistance: 59.0000

SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

Ordered:

1.00

Utility

NOA Selection: 20-0401.03 Vent Configuration: EQUAL Size Selection: CUSTOM

Width: 38 1/2

Actual Size: 38 1/2 X 39 1/2

Wood Frame Opening: 38 3/4 X 39 3/4

Frame Color: W - White

Glass Family: LI - Laminated Insulating Glass Makeup: LIA207AA5

Does unit need to meet Turtle Code: NO

Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE Reinf. Upgrade: NONE - None Screen Frame Type: EXTRUDED

WOCD: N

Upgrade Hardware Finish: N

Lift Rail: N

Anchor Group: C.HU54.55 Acc Glass Breakage: N

CAR#: 20-0401.03

NegativeDesignPressure: 50.0000

EnergyStar: 123.0000

UF: 0.2900 VT: 0.4800

0009 (12.00)

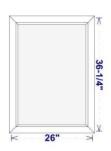
PW5520 PW5520 VINYL PICTURE WINDOW

26.X36.25,5/8" FL,W,7/8 LIG,CL,ARG,ES Max,OUTSIDE GLZ,NO

GRID

Ordered: 2.00

Kitchen



Certification Type: MIAMI Frame Type: .625FLANGE Size Ref: ACTUAL

Height: 36.2500

Rough Masonry Opening: 27 3/4 X 37 1/4

Frame Color: W - White Interlayer Type: PVB090

Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Glass Color: CL - CLEAR Argon Gas: ARGON Grid Type: NONE - NO Grid Acc Glass Breakage: N PositiveDesignPressure: 50.0000

PANumber: FL243

CondensationResistance: 61.0000 SolarHeatGainCoeff: 0.2300

VTCOG: 0.6300

NOA Selection: 20-0401.16 Size Selection: CUSTOM

Width: 26.0000 Actual Size: 26 X 36 1/4

Wood Frame Opening: 26 1/4 X 36 1/2 Glass Family: LI - Laminated Insulating

Glass Makeup: LIA207AA5

Does unit need to meet Turtle Code: NO Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE Boxing Options: N - None CAR#: 20-0401.16

NegativeDesignPressure: 50.0000

EnergyStar: 1234.0000

UF: 0.2400 VT: 0.5300

| on. |
|---------|
| 55-3/4" |
| |

22-3/4"

PW5520 PW5520 VINYL PICTURE WINDOW

22.75X55.75,5/8" FL,W,7/8 LIG,CL,ARG,ES Max,OUTSIDE GLZ,7/8"

0010

(13.00)

Certification Type: MIAMI Frame Type: .625FLANGE Size Ref: ACTUAL

Height: 55.7500

Rough Masonry Opening: 24 1/2 X 56 3/4

Frame Color: W - White Interlayer Type: PVB090

Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Glass Color: CL - CLEAR Argon Gas: ARGON

Grid Type: SDLT0875 - 7/8" Traditional SDL

Grid Style: U.COL.BARS Boxing Options: N - None Acc Glass Breakage: N PositiveDesignPressure: 50.0000

PANumber: FL243

CondensationResistance: 61.0000 SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

Ordered: 3.00

> NOA Selection: 20-0401.16 Size Selection: CUSTOM

Width: 22.7500

Actual Size: 22 3/4 X 55 3/4 Wood Frame Opening: 23 X 56 Glass Family: LI - Laminated Insulating Glass Makeup: LIA207AA5 Does unit need to meet Turtle Code: NO

Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE

Grid Color: W

Grid Pattern: - 1A2D LITES (0V1H BARS)

Decralite: N CAR#: 20-0401.16

NegativeDesignPressure: 50.0000 EnergyStar: 1234.0000

UF: 0.2400

VT: 0.4700

0011 (14.00)

PW5520 PW5520 VINYL PICTURE WINDOW 22.25X55.75,5/8" FL,W,7/8 LIG,CL,ARG,ES Max,OUTSIDE GLZ,7/8"

TDL,0V1H

Ordered: 1.00

Living

Dining

Certification Type: MIAMI Frame Type: .625FLANGE Size Ref: ACTUAL Height: 55.7500

Rough Masonry Opening: 24 X 56 3/4

Frame Color: W - White

Interlayer Type: PVB090 Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Glass Color: CL - CLEAR

Argon Gas: ARGON

Grid Type: SDLT0875 - 7/8" Traditional SDL

Grid Style: U.COL.BARS Boxing Options: N - None Acc Glass Breakage: N PositiveDesignPressure: 50.0000

PANumber: FL243

CondensationResistance: 61.0000

SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

NOA Selection: 20-0401.16 Size Selection: CUSTOM Width: 22.2500

Actual Size: 22 1/4 X 55 3/4 Wood Frame Opening: 22 1/2 X 56 Glass Family: LI - Laminated Insulating Glass Makeup: LIA207AA5

Does unit need to meet Turtle Code: NO

Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE

Grid Color: W

Grid Pattern: - 1A2D LITES (0V1H BARS)

Decralite: N CAR#: 20-0401.16

NegativeDesignPressure: 50.0000

EnergyStar: 1234.0000

UF: 0.2400 VT: 0.4700

0012 (15.00)

22-1/4"

PW5520 PW5520 VINYL PICTURE WINDOW

26.X55.75,5/8" FL,W,7/8 LIG,CL,ARG,ES Max,OUTSIDE GLZ,7/8"

Ordered: 1.00

Livina



Certification Type: MIAMI Frame Type: .625FLANGE Size Ref: ACTUAL

Height: 55.7500

Rough Masonry Opening: 27 3/4 X 56 3/4 Frame Color: W - White

Interlayer Type: PVB090

Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Glass Color: CL - CLEAR Argon Gas: ARGON

Grid Type: SDLT0875 - 7/8" Traditional SDL

Grid Style: U.COL.BARS Boxing Options: N - None Acc Glass Breakage: N PositiveDesignPressure: 50.0000

PANumber: FL243

CondensationResistance: 61.0000 SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

NOA Selection: 20-0401.16 Size Selection: CUSTOM Width: 26.0000 Actual Size: 26 X 55 3/4

Wood Frame Opening: 26 1/4 X 56

Glass Family: LI - Laminated Insulating Glass Makeup: LIA207AA5 Does unit need to meet Turtle Code: NO Low E: ENERGY SHIELD MAX

Privacy Glass: NONE - NONE

Grid Color: W

Grid Pattern: - 1A2D LITES (0V1H BARS)

Decralite: N CAR#: 20-0401.16

NegativeDesignPressure: 50.0000

EnergyStar: 1234.0000

UF: 0.2400 VT: 0.4700

| | GRID, DDL, |
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| | |
| J. | |
| 1 | |

42-1/2"

0013

(16.00)

SH5500 VINYL SINGLE HUNG 5500

42.5X57.5X.,STD,5/8" FL,W,EQUAL,7/8 LIG,CL,ARG,ES Max,NO

GRID, DBL, SWEEP, 1816K-BOXED, CMFRT LFT HNDL

Certification Type: MIAMI Frame Type: .625FLANGE Window Style: STD Size Ref: ACTUAL

Height: 57 1/2

Rough Masonry: 44 1/4 X 58 1/2 Egress Opening: 38 1/4 X 24 1/8 (6.4002 SQFT) Balance Type: CONSTANT

Interlayer Type: PVB090

Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Glass Color: CL - CLEAR Argon Gas: ARGON Grid Type: NONE - NO Grid

Screen Type: 1816K - 1816 Charcoal Vent Latch: N

Lock Type: SWEEP - Sweep Latch Comfort Lift: Y Lock Quantity: 2.0000

Boxing Options: BS - Box Screen Vent Ht: 28.3930

PositiveDesignPressure: 50.0000

PANumber: FL-239

CondensationResistance: 59.0000 SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

Ordered: 1.00

> NOA Selection: 20-0401.03 Vent Configuration: EQUAL

Size Selection: CUSTOM Width: 42 1/2

Actual Size: 42 1/2 X 57 1/2

Wood Frame Opening: 42 3/4 X 57 3/4 Frame Color: W - White

Living

Glass Family: LI - Laminated Insulating

Glass Makeup: LIA207AA5

Does unit need to meet Turtle Code: NO

Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE Reinf. Upgrade: NONE - None Screen Frame Type: EXTRUDED WOCD: N

Upgrade Hardware Finish: N

Lift Rail: N

Anchor Group: C.HU54.55 Acc Glass Breakage: N

CAR#: 20-0401.03

NegativeDesignPressure: 50.0000

EnergyStar: 123.0000

UF: 0.2900 VT: 0.4800

0014 (17.00)

SH5500 VINYL SINGLE HUNG 5500

52.125X35.75X.,STD,5/8" FL,W,EQUAL,7/8 LIG,CL,ARG,ES Max,NO

GRID, DBL, SWEEP, 1816K-BOXED, CMFRT LFT HNDL

Ordered: 1.00

Duplex Kitchen



Certification Type: MIAMI Frame Type: .625FLANGE Window Style: STD Size Ref: ACTUAL

Height: 35 3/4

Rough Masonry: 53 7/8 X 36 3/4 Egress Opening: 47 7/8 X 13 1/4 (4.3951 SQFT)

Balance Type: CONSTANT Interlayer Type: PVB090

Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Glass Color: CL - CLEAR Argon Gas: ARGON Grid Type: NONE - NO Grid Screen Type: 1816K - 1816 Charcoal Vent Latch: N Lock Type: SWEEP - Sweep Latch

Comfort Lift: Y Lock Quantity: 2.0000

Boxing Options: BS - Box Screen

Vent Ht: 17.5179

PositiveDesignPressure: 50.0000

PANumber: FL-239

CondensationResistance: 59.0000 SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

NOA Selection: 20-0401.03 Vent Configuration: EQUAL Size Selection: CUSTOM

Width: 52 1/8

Actual Size: 52 1/8 X 35 3/4 Wood Frame Opening: 52 3/8 X 36

Frame Color: W - White

Glass Family: LI - Laminated Insulating Glass Makeup: LIA207AA5 Does unit need to meet Turtle Code: NO

Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE Reinf. Upgrade: NONE - None Screen Frame Type: EXTRUDED

WOCD: N

Upgrade Hardware Finish: N Lift Rail: N Anchor Group: C.HU54.55 Acc Glass Breakage: N CAR#: 20-0401.03

NegativeDesignPressure: 50.0000

EnergyStar: 123.0000

UF: 0.2900 VT: 0.4800

0015

(18.00)

SH5500 VINYL SINGLE HUNG 5500 27.X56.5X.,STD,5/8" FL,W,EQUAL,7/8 LIG,CL,ARG,ES Max,NO GRID, DBL, SWEEP, 1816K-BOXED, CMFRT LFT HNDL

Ordered: 3.00

Duplex Bed 1&2

Certification Type: MIAMI Frame Type: .625FLANGE Window Style: STD Size Ref: ACTUAL Height: 56 1/2 Rough Masonry: 28 3/4 X 57 1/2

Egress Opening: 22 3/4 X 23 5/8 (3.7276 SQFT)

Balance Type: CONSTANT

Interlayer Type: PVB090 Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN

Glass Color: CL - CLEAR Argon Gas: ARGON Grid Type: NONE - NO Grid Screen Type: 1816K - 1816 Charcoal Vent Latch: N

Lock Type: SWEEP - Sweep Latch Comfort Lift: Y Lock Quantity: 2.0000

Boxing Options: BS - Box Screen Vent Ht: 27.8930

PositiveDesignPressure: 50.0000 PANumber: FL-239

CondensationResistance: 59.0000

SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

NOA Selection: 20-0401.03 Vent Configuration: EQUAL Size Selection: CUSTOM Width: 27.0000

Actual Size: 27 X 56 1/2

Wood Frame Opening: 27 1/4 X 56 3/4

Frame Color: W - White

Glass Family: LI - Laminated Insulating

Glass Makeup: LIA207AA5

Does unit need to meet Turtle Code: NO

Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE Reinf. Upgrade: NONE - None Screen Frame Type: EXTRUDED

WOCD: N Upgrade Hardware Finish: N

Lift Rail: N

Anchor Group: C.HU54.55 Acc Glass Breakage: N

CAR#: 20-0401.03 NegativeDesignPressure: 50.0000

EnergyStar: 123.0000

UF: 0.2900 VT: 0.4800

0016 SH5500 VINYL SINGLE HUNG 5500 (19.00)

26.75X56.5X.,STD,5/8" FL,W,EQUAL,7/8 LIG,CL,ARG,ES Max,NO

GRID, DBL, SWEEP, 1816K-BOXED, CMFRT LFT HNDL

Ordered: 1.00

Duplex Bed 2



Certification Type: MIAMI Frame Type: .625FLANGE Window Style: STD

Size Ref: ACTUAL Height: 56 1/2

Rough Masonry: 28 1/2 X 57 1/2

Egress Opening: 22 1/2 X 23 5/8 (3.6867 SQFT)
Balance Type: CONSTANT
Interlayer Type: PVB090

Glass: 7/8" LIG (1/8 AN - 7/16 ARG -5/16 AN/AN Glass Color: CL - CLEAR Argon Gas: ARGON

Grid Type: NONE - NO Grid

Screen Type: 1816K - 1816 Charcoal Vent Latch: N

Lock Type: SWEEP - Sweep Latch Comfort Lift: Y

Lock Quantity: 2.0000

Boxing Options: BS - Box Screen

Vent Ht: 27.8930 PositiveDesignPressure: 50.0000

PANumber: FL-239

CondensationResistance: 59.0000 SolarHeatGainCoeff: 0.2100

VTCOG: 0.6300

NOA Selection: 20-0401.03 Vent Configuration: EQUAL Size Selection: CUSTOM

Width: 26 3/4

Actual Size: 26 3/4 X 56 1/2 Wood Frame Opening: 27 X 56 3/4 Frame Color: W - White

Glass Family: LI - Laminated Insulating Glass Makeup: LIA207AA5
Does unit need to meet Turtle Code: NO

Low E: ENERGY SHIELD MAX Privacy Glass: NONE - NONE Reinf. Upgrade: NONE - None Screen Frame Type: EXTRUDED WOCD: N

Upgrade Hardware Finish: N

Lift Rail: N

Anchor Group: C.HU54.55 Acc Glass Breakage: N CAR#: 20-0401.03

NegativeDesignPressure: 50.0000

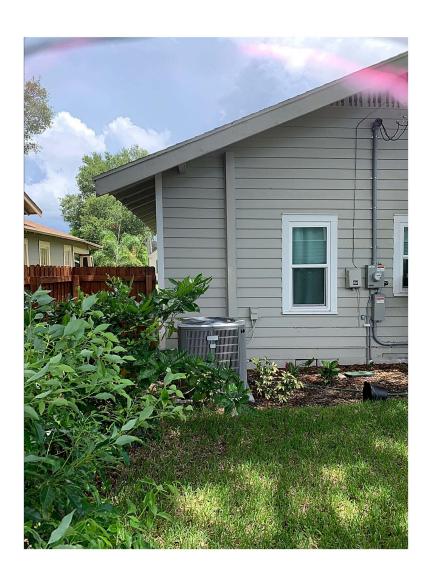
EnergyStar: 123.0000

UF: 0.2900 VT: 0.4800

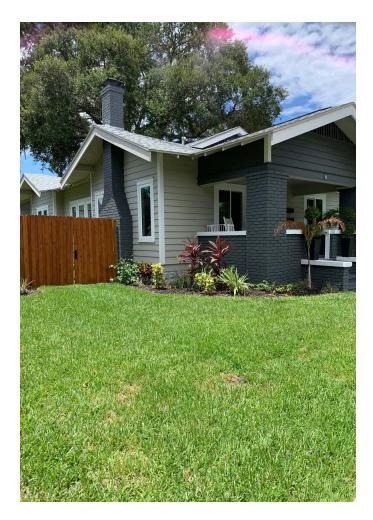
2 DIFFERENT GRID OPTIONS ON THE PICTURE WINDOWS



















Christopher Blatz Original Window 1 & 2 Bed 1



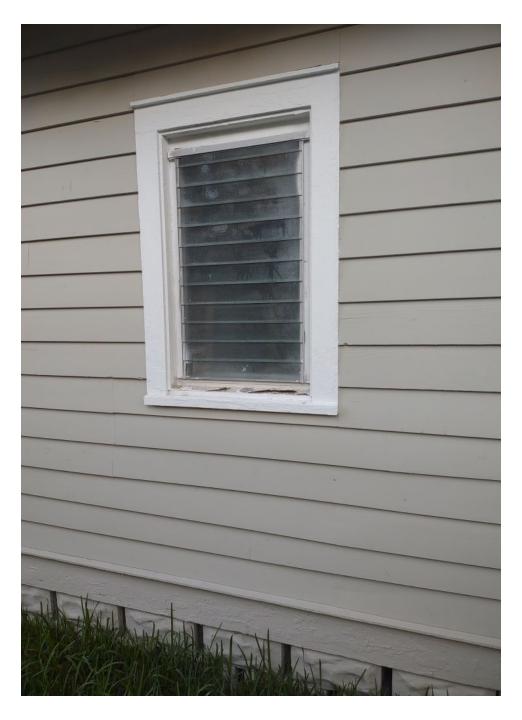
Christopher Blatz

Original Window 3

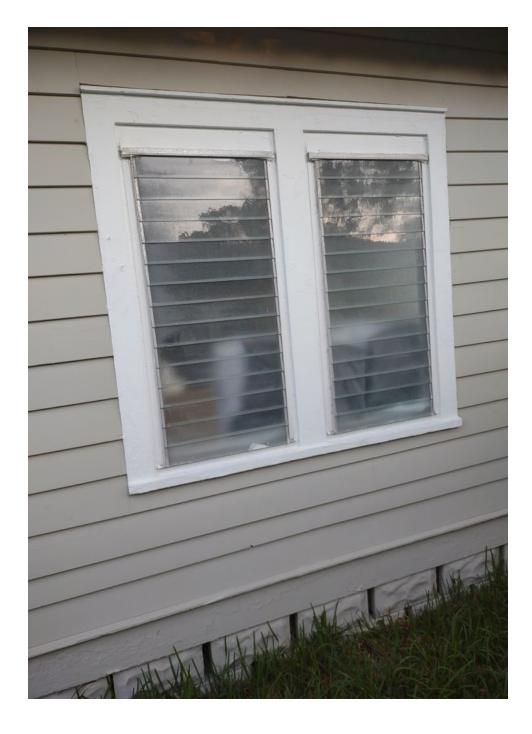
Bed 1



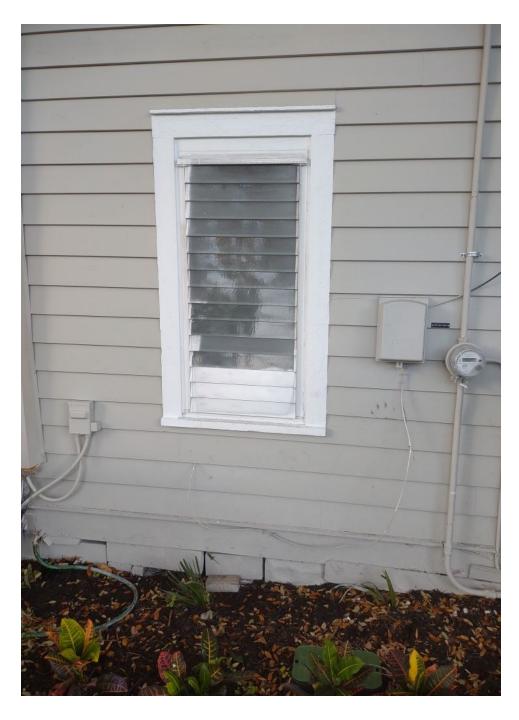
Christopher Blatz Original Window 4 Bath



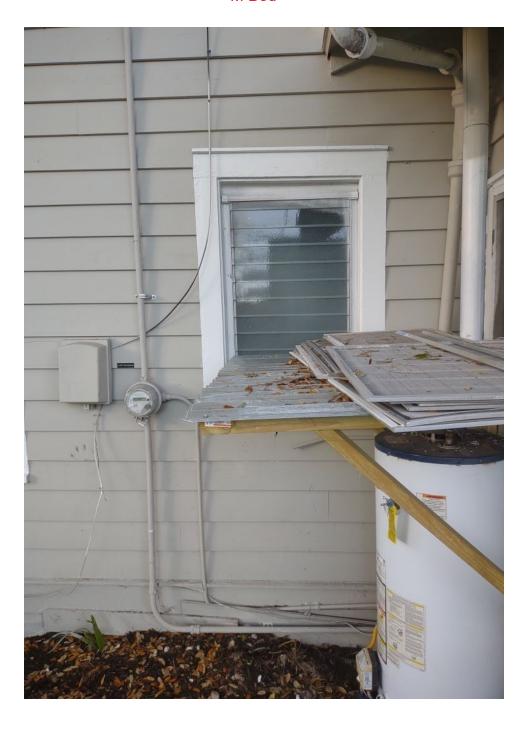
Christopher Blatz Original Window 5 & 6 M Bed



Christopher Blatz Original Window 7 M Bed



Christopher Blatz Original Window 8 M Bed



Christopher Blatz Original Window 9 Utility



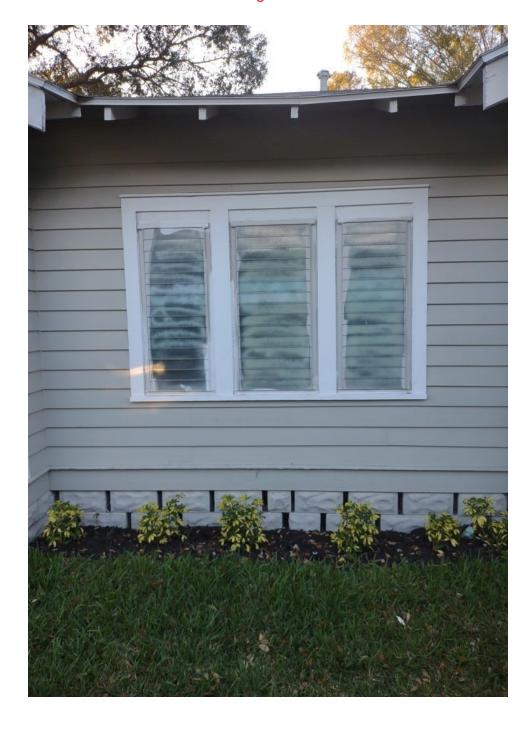
Christopher Blatz Original Window 10 Utility



Christopher Blatz Original Window 11 & 12 Kitchen



Christopher Blatz Original Window 13,14, & 15 Dining Room



Christopher Blatz

Original Window 16 & 17

Living Room





Christopher Blatz Original Window 18 Living Room



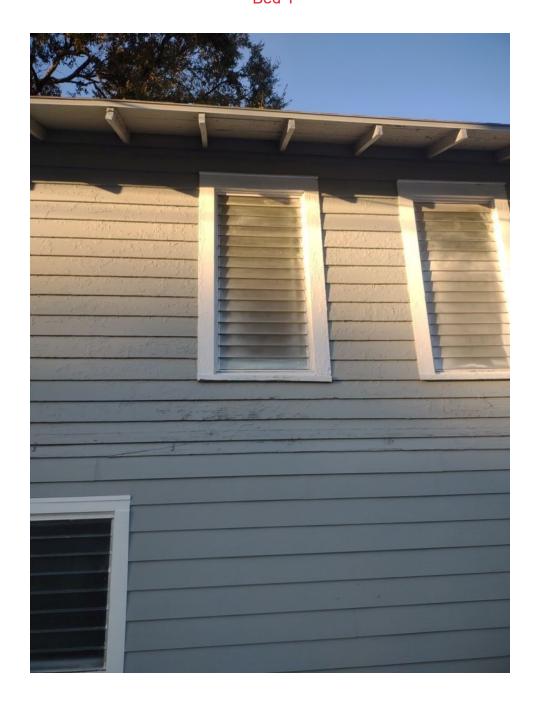
Christopher Blatz

Original Duplex Window 1

Kitchen



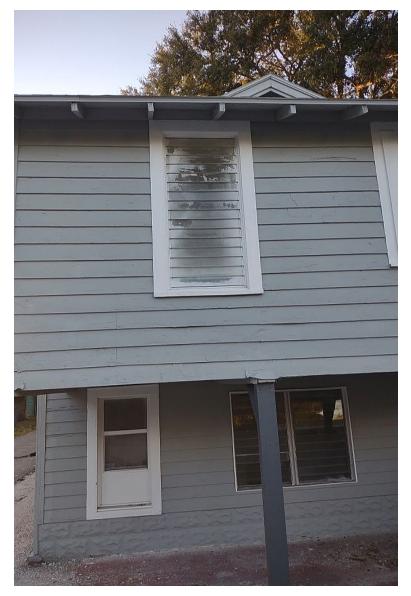
Christopher Blatz Original Duplex Window 2 & 3 Bed 1



Christopher Blatz

Original Duplex Window 4 & 5

Bed 2







BUILT WITH CLEAR PURPOSE.

Exceptional safety and energy efficiency.

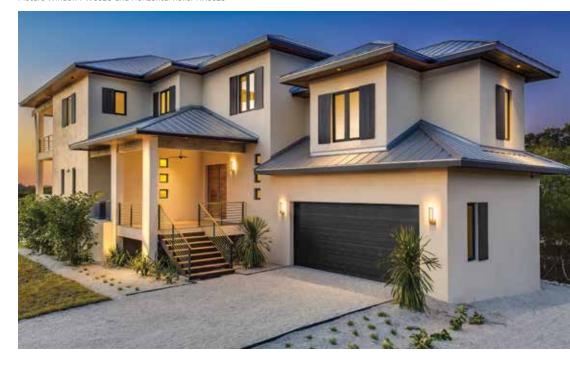


Preferred Sliding Glass Door SGD5570





Picture Window PW5520 and Horizontal Roller HR5510



Designed to protect your family and your wallet.

PGT® WINGUARD® VINYL

All windows and doors can provide a view. But at PGT® Custom Windows + Doors, we believe in doing more. That's why our vinyl impact-resistant products protect against the fiercest storms and more while lowering your energy bills. It's also why, for more than 40 years, our purpose has been providing homeowners with custom windows and doors that fit their unique lifestyles.

When you choose PGT® Custom Windows + Doors, you're getting a product we trust in our own homes, so you can have complete peace of mind in yours. That's why we work every day with clear purpose.



The #1 brand of impact-resistant windows and doors.



PROTECTION FROM THE EVERYDAY AND THE ONCE IN A LIFETIME.

This product line's exceptional engineering offers peace of mind from storms, stray baseballs, sound pollution, UV rays, and would-be intruders. Heavy-duty frames hold impact-resistant glass, which acts as the primary line of defense against life's most demanding situations.

The top brand of impact-resistant products also saves you time and money. WinGuard® Vinyl's multi-chamber window and door frames reduce heat transmission and help keep your energy bills lower year round. Impact-resistant products also help reduce insurance premiums while increasing the overall value of your home. Plus, you can skip unsightly shutters or plywood that may take hours to install.







PERFORMANCE

WinGuard® Vinyl offers a winning combination of strength, energy efficiency, and beauty.



TESTING

We test our windows and doors relentlessly, so you can enjoy the view in safety and comfort.



CUSTOMIZATION

Your home is as unique as you are. Our windows and doors help reflect your personal style.



WINGUARD® VINYL FEATURES

WinGuard® Vinyl products come with a full suite of standard features for built-in protection and energy efficiency.



19 / GRID STYLES AND PATTERNS

WinGuard® Vinyl products are available with a variety of grid styles and patterns that complement any design requirements.



21 / PRODUCT STYLES

Single Hung. Double Hung. Horizontal Roller. Casement. Awning. Picture Window. Sliding Glass Door. French Door.

FOLLOW US







@pgtwindows doors

"The engineering advancements we've applied to our WinGuard® product line allow us to offer larger sizes and higher design pressures — as well as our most beautiful profile ever."

-KEN VANDERBENT LEAD DESIGN ENGINEER





Security through life's storms.

EFFORTLESS HURRICANE PROTECTION™

WHAT MAKES WINGUARD® SO STRONG?

When we talk about WinGuard® Vinyl's strength, we're referring to every component of the product. From the laminated impact-resistant glass and the energy-saving vinyl frame with our patented technology to the high design pressures these products can achieve. Strength is the central element of our design. For you, it means peace of mind, with protection from flying debris carried by hurricane-force winds. It means protecting your home from would-be intruders and damaging UV rays. And it means keeping outside noise where it belongs.

"The wind gusts [during Hurricane Irma] reached 100 mph, trees were bent 45 degrees, and we didn't hear a thing. It was like we were watching a thunderstorm on TV, and the TV was on mute."

-DERRICK O., CUSTOMER

PGT® WINGUARD® VINYL MAKES ENERGY-EFFICIENCY POSSIBLE

Each impact-resistant window and door comes standard with laminated insulating glass—a total of three panes. Two panes are bonded together with a strong, clear interlayer, providing impact resistance. A third pane provides added insulation.

Each window and door also features multi-chambered, vinyl frames and warm-edge spacer technology, contributing to its energy efficiency.

Enjoy further benefits from WinGuard® Vinyl with options to achieve ENERGY STAR® ratings, including:

- High-performance Low-E to deflect solar heat gain and keep unwanted heat outside your home.
- Glass tints can help reduce heat transmitted through windows.
- Argon gas, which helps reflect outside heat to regulate the temperatures inside your home.

ENERGY STAR® products are independently certified to save energy without sacrificing features or functionality. In order to earn the label, PGT® WinGuard® products are third-party certified based on testing in EPA-recognized laboratories. See the Glossary of Terms for more details on Low-E certifications and testing protocols.



TESTING

Windows and doors put to the test.

OVER FOUR MILLION UNITS INSTALLED WITH ZERO REPORTED IMPACT FAILURES.



Following the devastation of Hurricane Andrew in 1992, PGT® collaborated with Florida building officials to develop stricter construction standards, resulting in the Miami-Dade Notice of Acceptance (NOA) — the most stringent building code in the country. As the nation's authority on impact-resistant windows and doors, PGT® Custom Windows + Doors offers vinyl products that have all been issued a Miami-Dade NOA, certifying they meet the highest level of structural integrity. In fact, our company holds the most NOAs in the country.

All PGT® products are continuously tested, certified, approved, and rated by the industry's most respected, accredited organizations. WinGuard® Vinyl certifications, ratings, and testing include:

- Miami-Dade Notice of Acceptance
- AAMA Tested/Keystone Certified
- Florida Product Approval
- · International Building Code
- ENERGY STAR®

- National Fenestration Rating Council® (NFRC)
- Texas Department of Insurance
- STC (Sound Transmission Class)
- OITC (Outdoor-Indoor Transmission Class)

See the Glossary of Terms for more details on each of these certifications and testing protocols.





WinGuard® products can withstand repeated impact from a 9-lb. 2 x 4 beam traveling at 34 miles per hour, followed by hurricane-force winds. Even if the glass is damaged, it remains securely in its frame, keeping the elements outside.

Additionally, we have our own state-of-the-art testing lab, where we spend hundreds of hours analyzing and evaluating our products. WinGuard® Vinyl windows and doors are designed to meet or exceed the International Building Code standards for:

- Air infiltration
- Deglazing
- Structural integrity
- Residential intruder protection
- Water resistance
- Forced-entry resistance
- Small and large missile impact protection

We go through this testing, not only for your peace of mind but for ours as well. Our job is done only when you and your family are safe behind our products.

THIS SUPERIOR PERFORMANCE IS ALL BACKED BY ONE OF THE BEST WARRANTIES IN THE INDUSTRY.

WinGuard® Vinyl products include:

- Lifetime warranty on the frames
- Lifetime warranty on insulating glass component
- 10-year warranty on laminated glass component



CUSTOMIZATION



your home. The perfect fit for

EVERY WINDOW AND DOOR FOR YOUR PROJECT.

Your style — and your home — is as unique as you. That's why we customize each of our products to fit your exact specifications. From product size and frame colors to style elements and glass performance, all WinGuard® products can be designed for a consistent look that reflects your home's personality.

WINGUARD® VINYL CUSTOMIZABLE OPTIONS INCLUDE:

- Sizes
- Flexible Designs
- Frame colors
- Hardware finishes
- Glass tints
- Grid styles, colors, and patterns
- High-performance Low-E
- Privacy glass
- Sea Turtle Protection Code glass option

See the Glossary of Terms for more details on some of the customizable options..

Make it personal.

Standard Features

EXTERIOR FRAME COLORS

ətidW

Adding unique value and energy efficiency to your project, WinGuard® Vinyl builds on the exceptional strength and impact-resistant benefits of the WinGuard® Aluminum line and incorporates the energy-efficient components of vinyl and laminated insulating glass. This line is ideal for new construction, remodeling, and replacement projects.

Grid Styles



the glass

• 1" wide grid between

CONTOURED GRIDS

FLAT GRIDS

• 9/16" wide or 13/16" wide flat grids between the glass

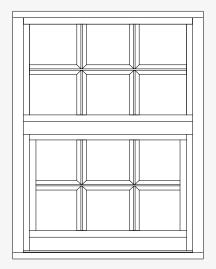
TRADITIONAL SIMULATED F

 V/8" wide raised ogee applied to exterior and interior with 9/16" wide bronze shadow bar between the glass

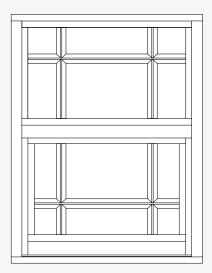
14 / PGTWINDOWS.COM

EVERY PGT® PRODUCT COMES WITH ALL THE OPTIONS YOU NEED TO COMPLEMENT THE LOOK AND FEEL OF YOUR HOME.

Grid Patterns



STANDARD



BRITTANY / PRAIRIE

Premium Options

GLASS

- High-performance Low-E
- Heat-strengthened glass
- Privacy glass

- · Popular glass tints
- Argon gas

FRAME COLORS*







WINDOWS

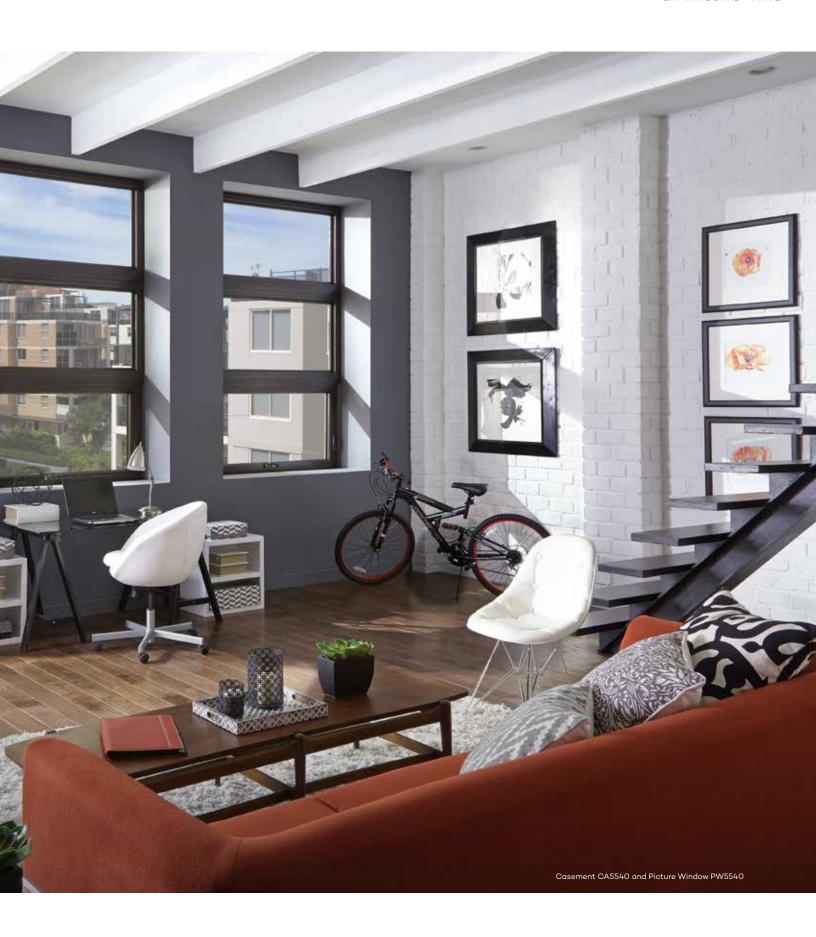
Frame your views.

WITH SAFETY, BEAUTY, AND STRENGTH.



Preferred Sliding Glass Door SGD5570







SINGLE HUNG



DOUBLE HUNG

Single Hung (SH5500) and Double Hung (DH5560)

FLEXIBLE DESIGN

- Radius Top and Arch Top
- Proview/Oriel, Cottage and custom configurations are also available

EASY OPENING AND CLOSING

- Various balance systems for large, small and heavy sashes ensures effortless operation
- Constant Force or Spiral balance system
- · ComfortLift handles

REMOVABLE SASH DESIGN

 Clean the exterior part of the window more easily

EXCEPTIONAL STRENGTH

- Welded sash corners create a strong seal
- SecureConnect corner keys ensure optimal performance on any-sized window
- Aluminum interlock enhances strength on larger sizes/design pressures

OPTIONAL HARDWARE

- Vent latch allows fresh air to enter the room without opening the window completely
- Window Opening Control Device delivers a deeper level of safety and security

Single Hung SH5500 and Preferred French Door FD5555





Single Hung Radius Top with Equal Sash



Single Hung Arch Top with Proview/ Oriel Sash

Horizontal Roller (HR5510)

FLEXIBLE DESIGN

• 2- and 3-lite configurations

EASY OPENING AND CLOSING

Ball bearing wheel allows for finger-smooth operation

REMOVABLE SASH DESIGN

Clean the exterior part of the window more easily

EXCEPTIONAL STRENGTH

- Welded sash corners create a strong seal
- SecureConnect corner keys ensure optimal performance on any-sized window
- Aluminum interlock enhances strength on larger sizes/design pressures

OPTIONAL HARDWARE

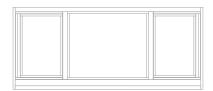
- Vent latch allows fresh air to enter the room without opening the window completely
- Window Opening Control
 Device delivers a deeper level
 of safety and security



HORIZONTAL ROLLER (2-LITE)



HORIZONTAL ROLLER (3-LITE)



Unequal Lite



Equal Lite



Horizontal Roller HR5510



Casement (CA5540)

MODULAR DESIGN

- Single unit hinged for opening either left or right
- Matching Awning and Fixed Lite Picture Window

MULTI-POINT LOCKING SYSTEM

• Provides added strength and security

WASHABLE HINGE

• Allow for easy cleaning from inside your home

FOLDAWAY HANDLE

• Will not interfere with window treatments

EXCEPTIONAL STRENGTH

• TrueHold hinge ensures durable sash operation on larger windows



CASEMENT

Awning (AW5540)

MODULAR DESIGN

- Hinged along the top
- Individual vent units can be mulled vertically or horizontally for custom configurations
- Matching Casement and Fixed Lite Picture Window

MULTI-POINT LOCKING SYSTEM

• Provides added strength and security

FOLDAWAY HANDLE

• Will not interfere with window treatments



AWNING



PICTURE WINDOW

Fixed Lite Picture Window/Architectural

(PW/AR5520)

FIXED (NON-OPERABLE) WINDOWS

• Often used as accent windows

MAXIMIZES THE VIEW

- · Fills the room with a substantial amount of light
- Serves as a standalone or companion window

MODULAR DESIGN

· Available in a variety of architectural shapes and sizes



Half Circle



Evebrow



Arch



Trapezoid



CASEMENT PICTURE WINDOW

Fixed Lite Casement Picture Window/Architectural

(PW/AR5540)

FIXED (NON-OPERABLE) WINDOWS

• Often used as accent windows

MAXIMIZES THE VIEW

- · Fills the room with a substantial amount of light
- Serves as a standalone or companion window

MODULAR DESIGN

- · Matching Casement and Awning
- · Available in a variety of architectural shapes and sizes



Half Circle



Eyebrow



Arch



Trapezoid







DOORS

Close the door on hurricanes, stray golf balls, and would-be intruders.

"My sliding glass door is like the door to a bank vault. I knew my family and all my belongings would be safe during the hurricane.

-DERRICK O., CUSTOMER



DOORS

Preferred Sliding Glass Door (SGD5570)

AWARD-WINNING DOOR

• #1 in Quality Patio Doors*

EASY OPENING

Smooth fingertip operation and whisper-quiet

PANORAMIC VIEWS

 Uninterrupted views and a great source of natural light

DUAL-POINT LOCKING SYSTEM

 Provides added security by restricting panels from being lifted off the tracks

OPTIONAL ARCHITECTURAL ENHANCEMENTS

Raised, curved, or contemporary handles

OPTIONAL SCREENS

• Standard or heavy-duty



PREFERRED SLIDING GLASS DOOR

STANDARD HARDWARE OPTIONS

Standard raised handle



PREMIUM HARDWARE OPTIONS

Contemporary handle



Curved handle



^{*2019} Builder Brand Use Report.

DOOK

DKEFERRED FRENCH

Preferred French Door

(ED2ZG(IH)

MODULAR DESIGN

additional light transoms that provide matching sidelites and • Fill large openings with

STANDARD HARDWARE РЯЕРРЕД БОВ ІИВИЗТВУ-

deadbolt hardware array of handle and • Accommodates an

АМАКР-МІИИІИ БООК

#1 in Quality Patio Doors

EASY OPENING

the door supports the weight of · Heavy-duty hinge

LOCKING SYSTEM MULTI-POINT

and security · Provides added strength

SHOIT OP SHOUSE OPTIONS

Series 800 handle



PREMIUM HARDWARE OPTIONS

Contemporary handle

Deddur-liO Satin Nickel

Series 100 handle



*2019 Builder Brand Use Report.



GLOSSARY OF TERMS

ARGON GAS: A safe, odorless, colorless, non-toxic, non-flammable inert gas that is commonly used in place of air between the glass panes of an insulated Low-E glass unit to reduce temperature transfer.

CORROSION-RESISTANT: Refers to how well a substance can withstand damage caused by oxidization or other chemical reactions.

DESIGN PRESSURE: Wind load pressure, usually expressed in pounds per square foot (psf). Equal to 2/3 of the Structural Test Load.

ENERGY STAR®: An independent U.S. government program that establishes a standard set of guidelines to recognize the energy efficiency of various products. ENERGY STAR® guidelines are used in conjunction with a variety of building materials, including windows and patio doors.

FLORIDA PRODUCT APPROVAL: A series of tests performed by a State of Florida approved testing lab to ensure certain building components meet Florida standards.

FORCED-ENTRY RESISTANCE: The test methods intended to establish a measure of resistance for window assemblies subjected to attacks, other than by impact.

IMPACT-RESISTANT: Shatter-resistant glass. When the glass breaks, the shattered pieces will adhere to the intermediate shatterproof membrane.

INSULATING GLASS: Window panes separated by an- air or other gas-filled space to reduce heat transfer.

INTERLAYER: A shatterproof membrane sandwiched between two panes of glass.

INTERNATIONAL BUILDING CODE: A model building code developed by the International Code Council that has been adopted throughout most of the United States.

LAMINATED GLASS: Two panes of glass bonded together with a strong, clear interlayer.

LAMINATED INSULATING GLASS: Comprised of three panes of glass: two panes bonded together with a strong, clear interlayer and one pane for added insulation.

LARGE MISSILE IMPACT: Test used on windows and doors in which a 9-lb 2' x 4' traveling at 50 ft. per second is propelled at a speed of 34 mph into test subject.

LOW-E (EMISSIVITY) GLASS: Glass with a transparent, metallic oxide coating applied onto or into a glass surface. The coating typically allows short-wave energy to pass through but reflects long-wave infrared energy, which improves the U-value.

MIAMI-DADE NOTICE OF ACCEPTANCE: Protocol for testing windows for impact by large or small missiles.

MULTI-CHAMBERED FRAME: Frame member that has multiple core construction to provide strength and insulation.

NATIONAL FENESTRATION RATING COUNCIL (NFRC): A non-profit organization that provides energy performance ratings on windows, doors, skylights, and attachment products.

OUTDOOR-INDOOR TRANSMISSION CLASS (OITC): An integer rating that provides an estimate of the sound insulation performance of a façade or building element (such as a window or door) between outdoor and indoor spaces. The higher the number, the less sound is transmitted.

PRIVACY GLASS: Glass that has been made translucent instead of transparent.

SEA TURTLE PROTECTION CODE: Protects sea turtles along the Florida coastline during nesting season by restricting the amount of light permitted through windows and doors.

SOUND TRANSMISSION CLASS (STC): An integer rating that provides an estimate of the sound insulation performance of an interior building partition (such as a window or door) between indoor spaces. The higher the number, the less sound is transmitted.

TEMPERED GLASS: Treated glass that is strengthened by reheating it to just below the melting point and then suddenly cooling it. When shattered, it breaks into small pieces. Approximately four times stronger than standard annealed glass; is required as safety glazing in patio doors, entrance doors, side lights, and other hazardous locations. It cannot be recut after tempering (annealed: retains thermal stresses caused by quenching).

TEXAS DEPARTMENT OF INSURANCE (TDI): A governing organization in Texas that reviews window and door products and approves that such products are tested and certified in accordance with their policies.

ULTRA-VIOLET (UV): The invisible rays of the spectrum that are outside of the visible spectrum at its short-wavelength violet end. Ultraviolet rays are found in everyday sunlight and can cause fading of paint finishes, carpets, and fabrics.

VINYL: A rigid or flexible material made of polyvinyl chloride material used in window and door frames and glazing.

WASHABLE HINGES: Track-type hinges on casement windows that, aside from normal operation, have the ability to slide towards frame center and allow for easy sash cleaning.

WINDOW OPENING CONTROL DEVICE: A device that limits the opening of a window sash to a predetermined position. The device includes a release mechanism that shall allow the sash to be fully opened and that automatically resets when a window is fully closed.





INVENT. BUILD. DELIVER.

A collection of the best brands in windows and doors coming together to invent, build, and deliver the highest quality and safest products in the fenestration industry.

THE PGT INNOVATIONS FAMILY OF BRANDS













Appendix B:

Craftsman Section of St. Petersburg's Design Guidelines for Historic Properties

CRAFTSMAN

1905-1930

The Craftsman "Bungalow" was the most widespread housing form in America in the early part of the twentieth century. Emerging from the late nineteenth century English Arts and Crafts Movement, the style evolved as an architectural response to the highly ornate Stick, Shingle, Queen Anne and eclectic designs that were often exclusive to wealthier classes. This particular architectural form traces its origins to the architecture of several California architects at the turn of the century, particularly two brothers, Charles and Henry Greene. Their home designs were influenced by Asian, Swiss and American architecture and exhibited a brutally honest exposure of construction materials and workmanship which made ornament unnecessary.

Craftsman houses are often referenced as being "bungalows" since they are typically smaller dwellings. The style developed in the late nineteenth and early twentieth centuries as a single family housing type that became widespread through extensive distribution of mail order plans; it is found in almost all Florida towns, as it was inexpensive, attractive, and provided all the amenities of a suburban dwelling.

The materials are similar to those found in the Frame Vernacular. There is some attempt at decoration which may be found on window surrounds, column bases and capitals, gable end trim, and decorative cutting on rafter ends. Windows are often grouped with separation to allow for window sash weights. Chimneys are typically brick with simple decorative caps. Columns are usually larger than those found on Frame Vernacular, and often tapered or battered. The typical Craftsman in the City of St. Petersburg is modest in scale, one- to one-and-one-half stories in height, with a large porch across the front facade. Floor plan layouts are simple and straight forward, with enough variation in solid masses and void spaces to create an interesting facade. Foundation systems are usually masonry piers that elevate the building a few feet above ground level.



GALLERY OF EXAMPLES



Kenwood



Jungle Terrace



Old Northeast





Old Northeast

STYLISTIC FEATURES

- Simple rectangular shapes emphasizing horizontal lines
- Gabled or hipped roof with wide eaves and lower pitch
- Exposed rafter ends with Decorative beams or brackets
- Deep Porches
- Wall materials: wood, stucco or brick
- Pier foundations
- Post and Beam construction



Kenwood



Euclid- St. Pauls



Kenwood

3

MASSING & COMPOSITION

MASSING

NARROW FRONT

- One- to two-story massing
- Gable or hip roof with 5: 12 to 8: 12 roof pitch
- Ridge line of roof runs perpendicular to entrance facade

SIDE GABLE

- One- to one-and-one-half story massing
- Gable roof with 4:12 to 8:12 roof pitch
- Ridge line of roof runs parallel to entrance facade
- Occasionally occurs as two-story massing

FACADE COMPOSITION

- Asymmetrical yet balanced placement of doors and windows
- Windows are often grouped in pairs and multiples to create larger openings
- Entrance doors are typically under porches

MASSING COMBINATIONS

- Larger living space forms may be created by combining side and/or rear wings with the main body
- Gabled, hipped, or shed dormers may be added to introduce light into half-story and attic spaces
- The architectural character of the attached elements should match that of the main body

NARROW FRONT MASSING



1- to 1 1/2- story Narrow Front

FACADE COMPOSITION DIAGRAMS



POSSIBLE MASSING





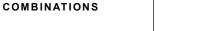


NARROW FRONT MASSING



2-story Narrow Front







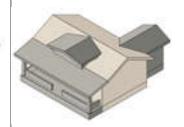


SIDE GABLE MASSING



1- to 1 1/2- story Side Gable









WALLS, EAVES & ROOFS

WALLS

- Typical floor-to-ceiling heights are
 9 feet for the first floor and 8 feet
 for the second floor
- Cladding materials: Smooth-finish wood or fiber-cement lap siding with 4- to 8- inch exposure, random width cut wood or fiber-cement shingles, light sand-finish stucco
- Siding and shingle cladding is mitered at corners or has 4- to 6inch corner board trim
- Typical base detail has 8- to 10inch-wide skirting boards
- Foundation walls and piers are typically brick, stucco, or stone veneer; foundation wall vents are centered under windows

EAVES

- Exposed 2 x 8- inch rafter tails cut plumb, 16 to 24 inches on center is by far the most common eave type
- Hipped roofs may feature a boxed eave with a continuous fascia and outriggers 24 to 48 inches on center

ROOFS

 Typically laminated asphalt or composition shingle, occasionally clay tile with flat profile, or 5-V crimp metal panels

TYPICAL EAVE DETAILS



Exposed Rafter Tail



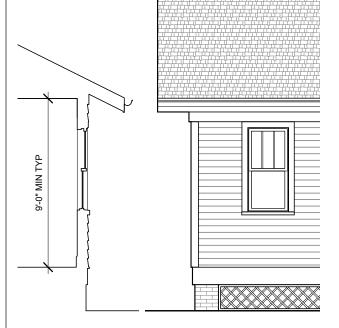
Exposed Rafter Tail



Exposed Rafter Tail



Corner Vignette



3

WINDOWS & DOORS

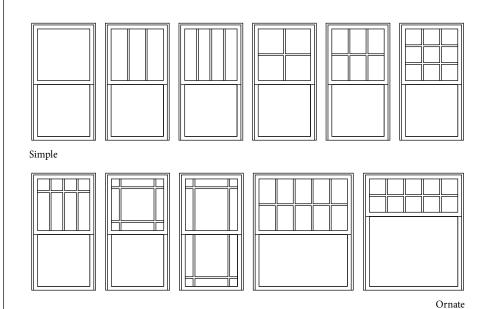
STANDARD WINDOWS

- Windows are typically double hung and vertical in proportion
- Common muntin patterns are 3 over 1, 4 over 1, 6 over 1, or 9 over
- Ornate muntin patterns are occasionally used
- First-floor windows are typically taller than second-floor windows
- Range of sizes:Width: 2'-8" to 3'-8"Height: 4'-4" to 6'-0"
- Materials: Painted wood or solid cellular PVC, or clad wood or vinyl with black veneer only; true divided light or simulated divided light (SDL) sash with traditional exterior muntin profile (7/8" wide)

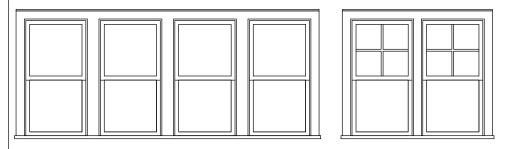
WINDOW ASSEMBLIES & ACCENT WINDOWS

- Paired or triple windows, box bay windows supported on wood brackets, and dormers are typical
- Windows are often ganged together in large gabled or shed dormers
- Small accent windows are used in gables and small dormers

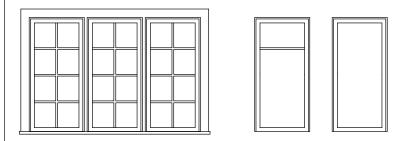
STANDARD WINDOWS



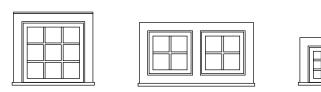
WINDOW ASSEMBLIES



CASEMENT WINDOW ASSEMBLIES



ACCENT WINDOWS



CRAFTSMAN

DOORS

 Materials: Wood originally.
 Replacement Materials: Steel, aluminum, fiberglass, or composite.

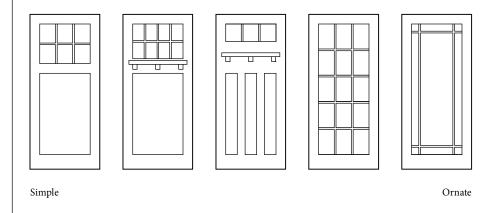
TRIM

• Typically a simple 4-inch-wide trim. Sometimes includes drip edge trim above header trim.

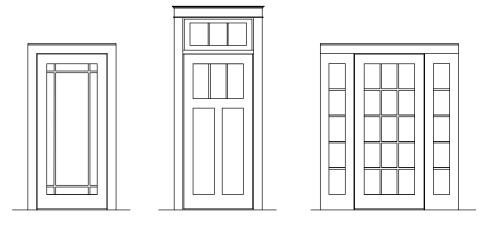
SHUTTERS

• Shutters were historically not added.

DOOR TYPES



DOOR ASSEMBLIES







Appendix C:

Maps of Subject Property



Community Planning and Preservation Commission 2610 Burlington Ave N

AREA TO BE APPROVED, **SHOWN IN**



CASE NUMBER 22-90200078



