

# HISTORIC PRESERVATION COMMISSION REPORT



Meeting Date: March 3, 2022  
General Plan Element: *Preservation and Environmental Planning*  
General Plan Goal: *Enhance the quality of life in Scottsdale by protecting historical and archaeological resources.*

## **ACTION**

---

**Case Name:** Robbins Window Replacement

**Case Number:** 1-HP-2022

**Location:** 6643 East Hubbell Street

**Request:** Certificate of Appropriateness - Historic Resources and HRER funding for the replacement of nine (9) old steel casement windows with new energy efficient windows in the likeness of the original windows at an existing residence in the Village Grove 1-6 Historic District with Single Family Historic Property (R1-7 HP) zoning.

## **OWNER**

---

Adam Robbins  
(602) 576-3417

## **APPLICANT CONTACT**

---

Adam Robbins  
(602) 576-3417

## **BACKGROUND**

---

The site is zoned Single-family Residential district with Historic Property Overlay (R1-7 HP). The Historic Property designation was approved for Village Grove 1-6 by City Council on June 7, 2005.

### **Historic Preservation Plan**

Historic Preservation Guidelines for Village Grove 1-6 Historic District were approved by the Historic Preservation Commission on February 8, 2006 as Case #10-HP-2004.

### **Context**

Village Grove 1-6 is located north of McDowell Road and comprised of a single-family residential development located on 72-acres. The development is bounded by the Arizona Crosscut Canal at N. 66<sup>th</sup> Place to the west, N. 69<sup>th</sup> Street to the east, E. Oak Street to the north and E. Almeria Road to the south. Within Village Grove 6, there are six (6) subdivision plats and 255 detached single-family homes with an average lots size of 8,500 square feet. The subject site is located on the northeast corner of the N. 68<sup>th</sup> Street and E. Coronado Road intersection.

**Adjacent Uses and Zoning**

- North E. Hubbell St. with existing single-family residences beyond (Village Grove), zoned Single-family Residential Historic Property (R1-7 HP).
- South Alleyway with existing single-family residences beyond (Village Grove), zoned Single-family Residential Historic Property (R1-7 HP).
- East Existing single-family residences (Village Grove), zoned Single-family Residential Historic Property (R1-7 HP).
- West Existing single-family residences (Village Grove), zoned Single-family Residential Historic Property (R1-7 HP).

**Key Items for Consideration**

- Exterior work must be reviewed and approved by the Historic Preservation Office
- Historic Preservation Guidelines for Village Grove 1-6 Historic District
- Requesting Historic Residential Exterior Rehabilitation (HRER) program funding

**DEVELOPMENT PROPOSAL**

---

**Description of Historic Property**

Village Grove 1-6 is historically significant for being an excellent example of typical post World War II single-family subdivision practices in Scottsdale, Arizona. The neighborhood is one of the best expressions of the planning and marketing philosophies guiding successful, typical tract development in the late 1950s. It is also significant for its design characteristics, including its mass-produced materials and its Simple and California Ranch architectural styles that were the two most common styles in Scottsdale during the postwar era.

The physical characteristic of the subdivision design, including the grid and curvilinear street patterns, alleys, uniformly sized rectilinear lots, paved streets and cement curbs, gutters, sidewalks, and driveways are also representative of common postwar building practices in the late 1950s. In addition, the use of manufactures Superlite blocks, brick, precut board and batten wood siding, steel casement windows, pre-hung door units, and pre-constructed roof trusses illustrates the impact of mass production techniques on the housing designs in the development. Eighty-nine percent of the homes in the large development still contribute to this historic character, which is a high level of integrity among Scottsdale’s 1950s large-scale tract development.

The existing home at 6643 E Hubbell St is a Simple Ranch style home that displays the block on a portion of the front façade with board and baton along the front porch portion of the front. There is a modified hip roof, window shutters for front bedroom window and a two-car open carport.

**Goal/Purpose of Request**

The applicant is proposing replace the original casement windows with new, vinyl, dual pain, energy efficient, windows that will replicate the original window’s appearance. The applicant obtained window bids ranging from \$11,879 to \$15,814 and is requesting 50 percent the value of the highest estimate, not to exceed the maximum funding of \$7,500.00, for the eligible window improvements as outlined in the Historic Residential Exterior Rehabilitation (HRER) Program.

### **Neighborhood Communication**

A sign identifying the project name, number, request and HPC hearing date has been posted on the site along with a hearing postcard sent to all property owners within 750 feet of the property. Staff has not received any public comments on this case.

### **HISTORIC PRESERVATION PLAN CRITERIA ANALYSIS**

---

The Historic Preservation Guidelines for the Village Grove 1-6 Historic District includes a set of guidelines that are intended to maintain the established character of the community. Any request to modify the exterior of a residence should implement these guidelines. Specific to this request, the applicable guidelines are identified below and include staff analysis.

#### **Chapter 5, Policy 9: Preserve the historic windows that contribute to character of the house.**

##### **Applicable Guidelines:**

9.4 Retain character-defining glazing patterns if historic windows.

##### **Staff Analysis**

The nine existing windows will be replaced with new vinyl windows that will maintain the historic grid/muntin pattern found on the home, within the guidelines and neighboring homes. The two quotes received by the homeowner show standard grid patterns on the new windows, but it should be noted that the front picture window only has grids on the casement sides of the existing window. The structure and pattern of the muntins are stipulated to match the existing as close as possible.

### **STAFF RECOMMENDATION**

---

#### **Recommended Approach:**

Staff recommends that the Historic Preservation Commission approve the request for Certificate of Appropriateness-Historic Resources for the proposed new windows per the attached stipulations and approve the request for HRER Program funding for up to one-half of the actual cost, not to exceed \$7,500, for the window replacement on the existing single-family residence located at 6643 E. Hubbell St., finding that the provision of the Historic Preservation Plan for Village Grove 1-6 Historic District and the Historic Residential Exterior Rehabilitation Program have been met.

### **OPTIONS FOR CERTIFICATE OF APPROPRIATENESS**

---

- Approve as submitted with reference to how the project meets the guidelines
- Approve selected elements, deny others, referencing relevant design guidelines for decision
- Approve with stipulations
- Continue case to allow time for additional work or information to be provided
- Deny as submitted with reference to how the project does NOT meet the guidelines

#### **Proposed Next Steps:**

If approved for HRER Program funding, a legal agreement must be executed between the City and the property owner before work can commence. All applicable plan review and permitting processes must be completed as specified in the Certificate of Appropriateness-Historic Resources.

**Historic Preservation Commission Report | 1-HP-2022**

---

A 'Deed of Conservation Easement' is a private legal mechanism that must be voluntarily created by the execution of a deed that is recorded as part of the property's title. The Deed of Conservation Easement must be signed and notarized by the homeowners before reimbursement.

Upon completion of the project, the owner shall notify the City Historic Preservation office, and an inspection will be made to determine if all the items in the agreed upon scope of work have been satisfactorily completed in accordance with the City's preservation guidelines. If the work is in conformance, the owner can then present the City with an invoice for the purchase price of the conservation easement.

The City's Accounts Payable division needs to receive a W-9 form from the owners.

**RESPONSIBLE DEPARTMENT**

---

Planning and Development Services  
Historic Preservation Office

**STAFF CONTACT**

---

Ben Moriarity Senior Planner 480-312-2836 E-mail: [bmoriarity@ScottsdaleAZ.gov](mailto:bmoriarity@ScottsdaleAZ.gov)

**APPROVED BY**

---



2/7/2022

---

Ben Moriarity, Report Author

---

Date



2/22/2022

---

Jesús Murillo, Historic Preservation Officer  
Phone: 480-312-7849 E-mail: [JMurillo@ScottsdaleAZ.gov](mailto:JMurillo@ScottsdaleAZ.gov)

---

Date

**ATTACHMENTS**

---

- A. Stipulations
  - 1. Applicant's Narrative
  - 2. Context Aerial
  - 2A. Close-Up Aerial
  - 3. Zoning Map
  - 4. Site Plan
  - 5. Building Elevations
  - 6. Existing Condition Photos
  - 7. HRER Program Application
  - 8. Window Details

**Stipulations for the  
Historic Preservation Commission Application:  
Robbins Window Replacement  
Case Number: 1-HP-2022**

These stipulations are intended to protect the public health, safety, welfare, and the City of Scottsdale.

**APPLICABLE DOCUMENTS AND PLANS:**

1. Except as required by the Scottsdale Revised Code (SRC), the Design Standards and Policies Manual (DSPM), and the other stipulations herein, the site design and construction shall substantially conform to the following documents:
  - a. The location and configuration of all site improvements shall be consistent with the site plan submitted by Adam Robbins, with a city staff date of 1/19/2022.

**HPC Stipulations**

2. Windows shall match the original window muntin (grid) pattern. The muntin (or grille) should measure approximately an inch or less in width.
3. For all primary façade windows, replacement windows must match the existing muntin structure.
4. Windows shall be Guaranteed for parts for at least 10 (ten) years. Vinyl products should be specifically guaranteed against cracking, splitting, corroding, and warping.

**RELEVANT CASES:**

**Ordinance**

- A. At the time of review, the applicable Zoning and HPC case(s) for the subject site was were: 25-ZN-2004 and 10-HP-2004

### III Project Justification

The window replacement will provide a similar appearance to the existing windows. This replacement will maintain the integrity of the Historic district requirements while also providing energy efficiency and most of all safety. I had a daughter who had her arm sliced in half due to the old glass not being tempered. The new windows will be low-e and thermo paned and provide lower utility costs in both winter and summer.

The current windows have quite a bit of air infiltration, the hardware is old and we are continually changing out the open/closing mechanisms. New windows will alleviate both the drafty and mechanical issues.

The new windows will not damage the appearance of the house in the historic district as I will match existing as close as possible

Ada Rollan

6643 E. Hubbell st.  
Scottsdale AZ 85257

## Scope and work addendum

Work to be performed by the homeowner.

Additional installation materials not included on estimates.





Q.S.  
13-43

Google Earth Pro Imagery

Context Aerial

1-HP-2022



Q.S.  
13-43

Google Earth Pro Imagery

Close-up Aerial

1-HP-2022



Q.S.  
13-43

Aerial

Zoning Aerial

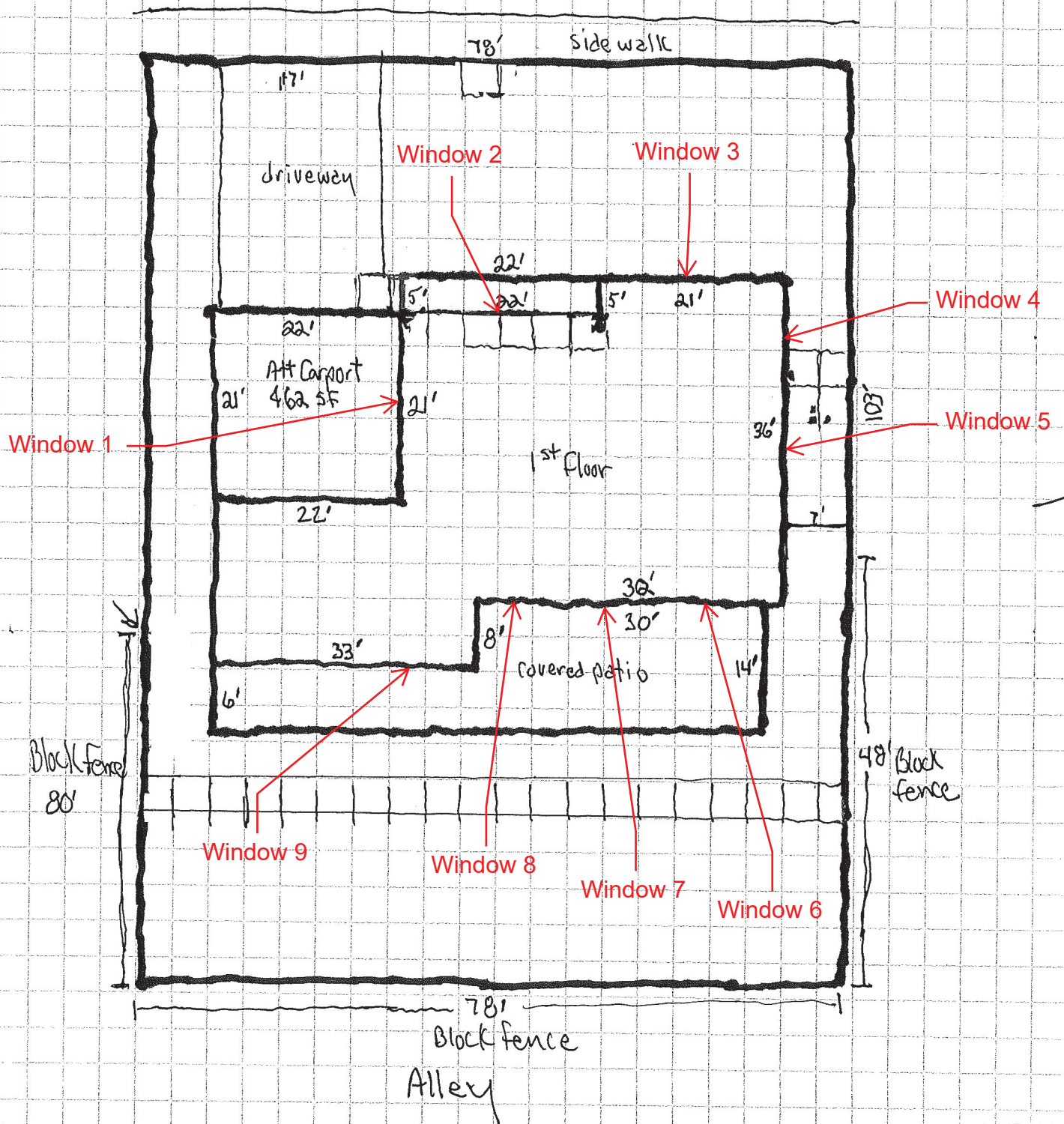
1-HP-2022

Description	Data
APN	129-31-021
Insert Date	3/5/1994 12:28:34 PM
Owners Name	ROBBINS ADAM J/JULIE A
Site Address	6643 E HUBBELL ST
Zip Code	85257
QS Num	13-43
MCR Num	073-18
Subdivision	VILLAGE GROVE THREE
Lot Num	105
Tract Name	
Zoning	R1-7 HP
FEMA Flood Zone	X
Character Area	SOUTHERN SCOTTSDALE

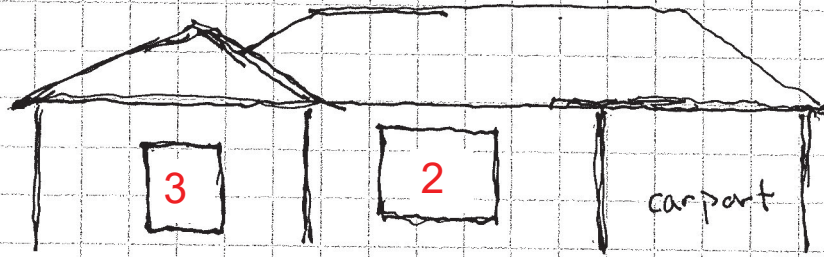
6643 E Hubbell st

1/4" = 4'

HUBBELL ST.



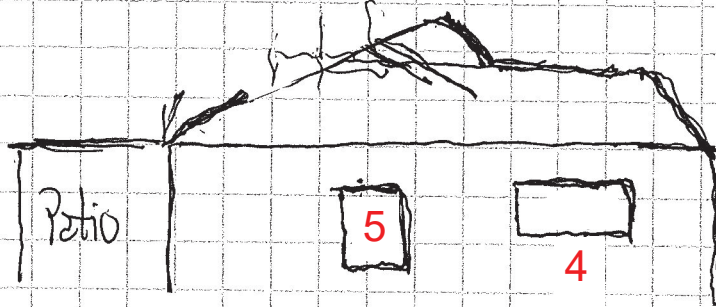
### North elevation



- 2 - 120" x 62.5"  
vinyl casement
- 3 39.5" x 62.5"  
vinyl single hung

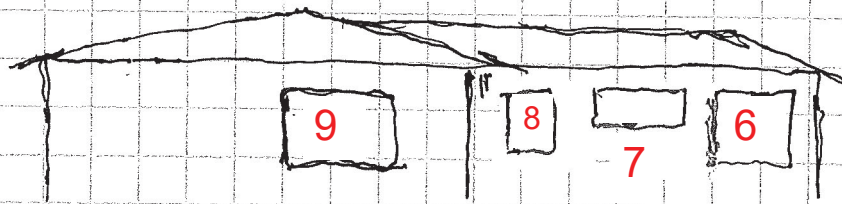
windows #2 & #3

### East Elevation



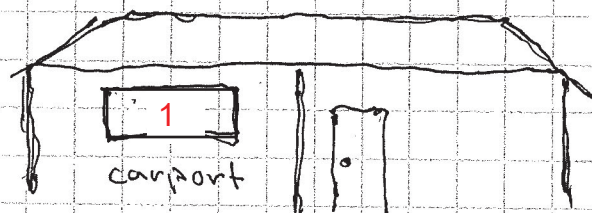
- 4 79.5" x 25.5"  
vinyl casement
- 5 39.5" x 37.5"  
vinyl casement

### SOUTH Elevation



- 9 95.5" x ~~50.5"~~ 50.5"  
vinyl casement
- 8 39.5" x 37.5"  
vinyl casement
- 7 79.5" x 25.5"  
vinyl casement
- 6 79.5" x 50"  
vinyl casement

### WEST Elevation



- 1 79.5" x 25.5"  
vinyl casement

- \* All windows to have interior mounts
- \* All windows to be certified Ester South Central, Argon Filled.
- \* All windows to be Vinyl
- \* Bathroom windows must be single hung according to Mfr.



ATTACHMENT 6





6643

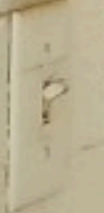


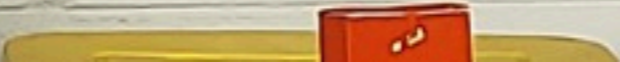














10

1-HP-2022  
1/19/2022



11

1-HP-2022  
1/19/2022



12

1-HP-2022  
1/19/2022





13

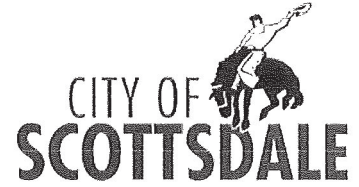
1-HP-2022  
1/19/2022



## Photo Legend

1. Carport window NW, screens deteriorated windows sealed shut with over painting.
2. Front Living room N, mechanisms frozen, windows dont close completely by hand cranking. Low window pane height danger.
3. Replaced window pane, broken by child.
4. MB Bedroom Window N, Drafty incomplete seal, screens do not fit.
5. MB window E, Drafty both cold and hot air infiltrations. Bathroom window, window opaqueness is inadequate and drafty.
6. Family room SW, Heat transfer is terrible room gets too hot.
7. Bathroom window S, seems to work fine, but still not tempered glass.
8. Bedroom window S, Poor screens and heat transfer.
9. Bedroom window SE, Open/closing mechanism broken, hot and cold drafts.
  
10. House photos
11. “
12. “

# Historic Residential Exterior Rehabilitation (HRER) Program Application



Date: 12-30-2021

## I. Property Information

Property Address: 6643 E. Hubbell st.

Historic District: Village Grove

Owner: Adam & Julie Robbins

Mailing Address: 6643 E. Hubbell st., Scottsdale AZ 85257

Telephone: (Home) 602 576 3417 Daytime: same

E-mail address: Amvysa@gmail.com

## II. Project Information

Scope of Work: *Describe the work you plan to do (Attach separate sheet if needed).*

Remove old casement windows and replace with new thermopane windows (Milgard or equivalent) to be similar in appearance to existing

## III. Project Justification:

*On an attached sheet, titled "Project Justification" explain how the work will stabilize, preserve or enhance the home. Describe how visible the work will be and how it will contribute to the views of the property and/or surrounding streetscape.*

*If the proposed project will repair a maintenance problem explain how it will improve the physical condition of the property.*

*If the project will improve the energy efficiency of the home explain how this will be accomplished without adversely affecting its character-defining features.*

*If the project will restore missing architectural features or remove incompatible additions, explain the changes which occurred and the rationale for the planned work.*

## Planning and Development Services

7447 E Indian School Road Suite 105, Scottsdale, AZ 85251 • www.ScottsdaleAZ.gov

Provide any additional information as to why your project should be funded.

**IV. Request for Funding:**

Itemize the specific work items and materials for eligible improvements planned for this project and the associated costs. **To justify the budgeted amount provide 2 estimates for each work item from qualified contractors, tradesperson or building product supply establishments as attachments to this application.**

Scope of Work Items (Attach a separate sheet if necessary)	First Estimate	Second Estimate
1. Remove and Replace Windows (Jeld-Wen)	11,879.00	
2. " (Anderson)		15,814.79
3.		
4. Homeowner installed	0	0
5.		
6.		
7.		
8.		
9.		
10.		

Total Estimates 1) 11,879.00 2) 15,814.79

Requested City Share (maximum of 50% of higher estimate) 7,939.50

**V. Attachments**

**1. Photographs**

Submit at least 2 sets photographs or digital images, minimum size 3" x 5," for each aspect of the planned work that illustrates the need for the work to be undertaken. Show the level of deterioration; the location for the planned rehabilitation and/or improvement and the effect the deterioration or work will have on the building.

Provide additional photographs as needed to show the relationship of the house to adjacent properties, the visibility of the improvement and/or the contribution the work will make to the streetscape.

**2. Drawings**

A. Site plan: *Drawings need not be professionally done but should be correct in scale and detailed enough to illustrate the proposed scope of work. The site plan should include:*

- An outline or "footprint" of all existing building and structures on the lot
- The location of property lines, streets, alleys and easements

**Planning and Development Services**

7447 E Indian School Road Suite 105, Scottsdale, AZ 85251 ♦ www.ScottsdaleAZ.gov

- The location of the proposed work with notes referencing the scope of work described in Section III of the application

B. Elevations: *Include line drawings of the exterior elements of the building that will be impacted by the proposed work. Depending upon the nature of the work the drawings should show:*

- Wall and roof configurations,
- Location and size of window and/or door openings
- Style and configuration of windows
- Notations as to materials to be used

C. Replacement Window Details: If you are proposing to replace windows, include the following information:

- Note on the site plan or floor plan the location of each window being replaced and any new window locations; label each location with a number (1,2,3) or letter (a,b,c) and use the same label for photos and drawings of each window
- Include photos of each original window being replaced and label each photo with a number or letter and identify which side of the house it is on (front, side, back)
- Describe the types of windows proposed including how each operates (casement, sliders, double-hung, fixed), the material used for the frame, whether it is single pane or double-pane, and how the appearance of each replacement window compares to (is similar to) each original window.
- Include elevations, drawings or photo simulations of each replacement window, and list the dimensions of each window including the width of the frame/sash and the width of the muntins (grille)
- List the manufacturer and the product line proposed and include, if available, a brochure of the product proposed.
- Describe the muntin/grille pattern for each replacement window and whether it is on the outside of the glass (preferred), or if it is also between the panes (on double-pane) and on the inside of the window.
- Provide EPA energy efficiency rating for the proposed window (U factor of .40 or less and SHCC rating of .40 or less)

D. Archival Documents: *If you are planning to reconstruct or replicate a feature originally on the house or historically found within the subdivision, provide documentation on which you are basing the planned work. Documentation can include:*

- Original plans or footprints
- Historic photographs
- Contemporary photographs showing evidence of the original structure or feature

## Planning and Development Services

7447 E Indian School Road Suite 105, Scottsdale, AZ 85251 ♦ [www.ScottsdaleAZ.gov](http://www.ScottsdaleAZ.gov)

**3. Building Product Information**

Include product information materials for items to be used including manufacturer's specification, product brochures or other items which detail materials, appearance, finishes and installation requirements. This information will be used to determine the appropriateness of replacement materials or features.


**VI. Submission Requirements**

**The original signed application, two sets of photographs, one set of drawings and one set of the 2 required cost estimates.**

**City of Scottsdale  
One Stop Shop  
7447 East Indian School Road, Suite 105  
Scottsdale, Arizona 85251**

Incomplete applications will be returned to the applicant and not reviewed.

I declare that I have reviewed the Historic Residential Exterior Rehabilitation Program Guidelines and I understand its contents and I am submitting this application in accordance with that guide. All information is true to the best of my knowledge and belief. I acknowledge that any errors in the application may affect its review and approval. Further, I understand that applications are competitively reviewed and I may not be selected to receive funding. I understand that if I wish to change any aspect of the project after it is approved I must obtain the written consent of the City.

SIGNATURE  DATE 12-30-2021

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

**Planning and Development Services**

7447 E Indian School Road Suite 105, Scottsdale, AZ 85251 • [www.ScottsdaleAZ.gov](http://www.ScottsdaleAZ.gov)



**SOLD BY:**

Lasting Impressions  
 4454 E Thomas Road  
 Phoenix, AZ 85018  
 Andrea Scarcello

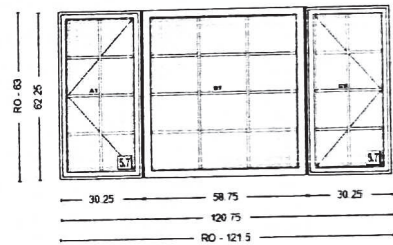
**SOLD TO:**

<b>QUOTE DATE</b>
6/29/2021

**Customer Quote - Pricing**

<b>QUOTE NAME</b>	<b>PROJECT NAME</b>	<b>QUOTE NUMBER</b>	<b>CUSTOMER PO#</b>	<b>TRADE ID</b>
Adam Robbins	Unassigned Project	965726		
<b>ORDER NOTES:</b>				
<b>DELIVERY NOTES:</b>				

Line #	Description	Unit Price	Qty	Ext. Price
100-1	Unit 1, 3: 100 Single Casement-CW, Muller Units Unit 2: 100 Picture/Transom-CW, Muller Units, Row 1, Row 3: 30 1/4 x 62 1/4 Row 2: 58 3/4 x 62 1/4, Enhanced Performance-No, Unit 1, 3: Custom Size, Standard Height = Custom, Frame Width = 30 1/4, Frame Height = 62 1/4 Unit 2: Custom Size, Standard Height = Custom, Frame Width = 58 3/4, Frame Height = 62 1/4, Unit 1: Individual Dimensions = RO: 30 3/4" x 62 3/4"   UNIT: 30 1/4" x 62 1/4" Unit 2: Individual Dimensions = RO: 59 1/2" x 63"   UNIT: 58 3/4" x 62 1/4" Unit 3: Individual Dimensions = RO: 31" x 63"   UNIT: 30 1/4" x 62 1/4", No Flange, Unit 1: Left Unit 2: Fixed Unit 3: Right, Unit 1, 3: White Exterior Frame, White Exterior Sash/Panel, /White Interior Frame, w/White Interior Sash/Panel, Unit 2: White Exterior Frame, /White Interior Frame, Low-E SmartSun, Argon Filled, Glass / Grille Spacer Color = Stainless, Grilles: Unit 1, 3: Finelight, Specified Equal Light, 3/4", White, White, 2W4H Unit 2: Finelight, Specified Equal Light, 3/4", White, White, 3W4H, Hardware: Folding, 1 Sash Locks, White Lock, Window Opening Control Device-No, Full Screen, Fiberglass, White, Insect Screen Applied = Yes, Reinforced Join - Factory Assembled, Ribbon Mull, Unit 1, 3: Unit CPD Number = AND-N-84-02446-00001, -US Energy Star- Unit 2: Unit CPD Number = AND-N-82-10628-00006, -US Energy Star- Vertical, Factory Muller, 3/4" Fiberglass Reinforced, Version:03/28/2021, Mull Config = 3	\$3,029.94	1	\$3,029.94



**Comments:**

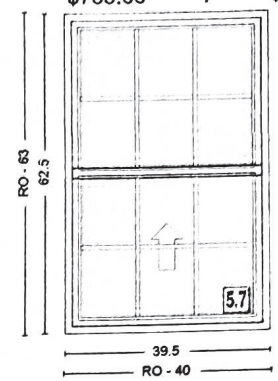
Room:None Assigned

# Customer Quote - Pricing

**QUOTE NAME**      **PROJECT NAME**      **QUOTE NUMBER**      **CUSTOMER PO#**      **TRADE ID**  
 Adam Robbins      Unassigned Project      965726

**ORDER NOTES:**  
**DELIVERY NOTES:**

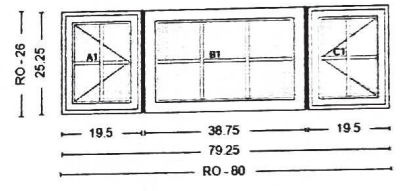
Line #	Description	Unit Price	Qty	Ext. Price
200-1	100 Single-Hung, Equal Sash, 39 1/2 x 62 1/2, Enhanced Performance-No, No Flange, Fixed/Active, White Exterior Frame, White Exterior Sash/Panel, /White Interior Frame, w/White Interior Sash/Panel, Low-E SmartSun, Argon Filled, Glass / Grille Spacer Color = Stainless, Grilles: Finelight, Specified Equal Light, 3/4", White, White, 3W2H, Hardware: Auto Lock, Lock: Andersen 100 Series, 1 Sash Locks, White Lock, Window Opening Control Device-No, Half Screen, Fiberglass, White, Insect Screen Applied = Yes, Unit CPD Number = AND-N-80-02066-00001, -US Energy Star-, Version:03/28/2021	\$755.66	1	\$755.66



Comments: Width of 39.5" is too wide for standard casement

Room:None Assigned

Line #	Description	Unit Price	Qty	Ext. Price
300-1	Unit 1, 3: 100 Single Casement-CW, Muller Units Unit 2: 100 Picture/Transom-CW, Muller Units, Row 1, Row 3: 19 1/2 x 25 1/4 Row 2: 38 3/4 x 25 1/4, Enhanced Performance-No, Unit 1, 3: Custom Size, Standard Height = Custom, Frame Width = 19 1/2, Frame Height = 25 1/4 Unit 2: Custom Size, Standard Height = Custom, Frame Width = 38 3/4, Frame Height = 25 1/4, Unit 1: Individual Dimensions = RO: 20" x 25 3/4"   UNIT: 19 1/2" x 25 1/4" Unit 2: Individual Dimensions = RO: 39 1/2" x 26"   UNIT: 38 3/4" x 25 1/4" Unit 3: Individual Dimensions = RO: 20 1/4" x 26"   UNIT: 19 1/2" x 25 1/4", No Flange, Unit 1: Right Unit 2: Fixed Unit 3: Left, Unit 1, 3: White Exterior Frame, White Exterior Sash/Panel, /White Interior Frame, w/White Interior Sash/Panel, Unit 2: White Exterior Frame, /White Interior Frame, Low-E SmartSun, Argon Filled, Glass / Grille Spacer Color = Stainless, Grilles: Unit 1, 3: Finelight, Specified Equal Light, 3/4", White, White, 2W2H Unit 2: Finelight, Specified Equal Light, 3/4", White, White, 3W2H, Hardware: Folding, 1 Sash Locks, White Lock, Window Opening Control Device-No, Full Screen, Fiberglass, White, Insect Screen Applied = Yes, Reinforced Join - Factory Assembled, Ribbon Mull, Unit 1, 3: Unit CPD Number = AND-N-84-02446-00001, -US Energy Star- Unit 2: Unit CPD Number = AND-N-82-10588-00001, -US Energy Star-, Vertical, Factory Muller, 3/4" Fiberglass Reinforced, Version:03/28/2021, Mull Config = 3	\$1,614.62	1	\$1,614.62



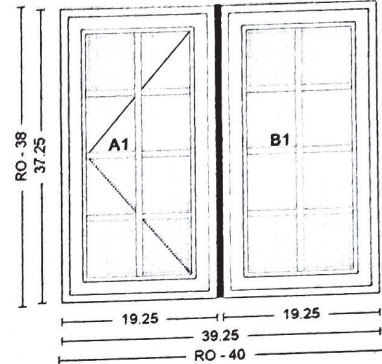
Comments:

Room:None Assigned



**ORDER NOTES:**  
**DELIVERY NOTES:**

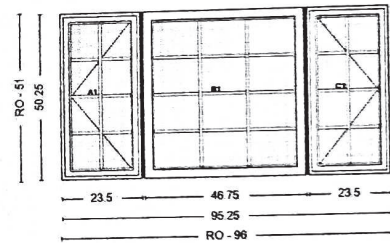
Line #	Description	Unit Price	Qty	Ext. Price
400-1	100 Single Casement-CW, Looks, Twin Casement, Units Wide: 2, 40" x 38" Overall Rough Opening, 39 1/4" x 37 1/4" Overall Frame, 39 1/4 x 37 1/4, Enhanced Performance-No, Frame Width = 19 1/4, Frame Height = 37 1/4, Individual Dimensions = RO: 20" x 38"   UNIT: 19 1/4" x 37 1/4", No Flange, Left-Stationary, White Exterior Frame, White Exterior Sash/Panel, /White Interior Frame, w/White Interior Sash/Panel, Low-E SmartSun, Argon Filled, Glass / Grille Spacer Color = Stainless, Grilles: Finelight, Specified Equal Light, 3/4", White, White, 2W4H, Hardware: Folding, 1 Sash Locks, White Lock, Window Opening Control Device-No, Full Screen, Fiberglass, White, Insect Screen Applied = Yes, Reinforced Join - Factory Assembled, Ribbon Mull, Unit CPD Number = AND-N-84-02446-00001, -US Energy Star-, Vertical, Factory Mull, 3/4" Fiberglass Reinforced, Version:03/28/2021, Mull Config = 2	\$1,262.38	1	\$1,262.38



Room:None Assigned

**Comments:**

Line #	Description	Unit Price	Qty	Ext. Price
500-1	Unit 1, 3: 100 Single Casement-CW, Mull, Units Unit 2: 100 Picture/Transom-CW, Mull, Units, Row 1, Row 3: 23 1/2 x 50 1/4 Row 2: 46 3/4 x 50 1/4, Enhanced Performance-No, Unit 1, 3: Custom Size, Standard Height = Custom, Frame Width = 23 1/2, Frame Height = 50 1/4 Unit 2: Custom Size, Standard Height = Custom, Frame Width = 46 3/4, Frame Height = 50 1/4, Unit 1, 3: Individual Dimensions = RO: 24 1/4" x 51"   UNIT: 23 1/2" x 50 1/4" Unit 2: Individual Dimensions = RO: 47 1/2" x 51"   UNIT: 46 3/4" x 50 1/4", No Flange, Unit 1: Left Unit 2: Fixed Unit 3: Right, Unit 1, 3: White Exterior Frame, White Exterior Sash/Panel, /White Interior Frame, w/White Interior Sash/Panel, Unit 2: White Exterior Frame, /White Interior Frame, Low-E SmartSun, Argon Filled, Glass / Grille Spacer Color = Stainless, Grilles: Unit 1, 3: Finelight, Specified Equal Light, 3/4", White, White, 2W4H Unit 2: Finelight, Specified Equal Light, 3/4", White, White, 3W4H, Hardware: Folding, 1 Sash Locks, White Lock, Window Opening Control Device-No, Full Screen, Fiberglass, White, Insect Screen Applied = Yes, Reinforced Join - Factory Assembled, Ribbon Mull, Unit 1, 3: Unit CPD Number = AND-N-84-02446-00001, -US Energy Star- Unit 2: Unit CPD Number = AND-N-82-10588-00001, -US Energy Star-, Vertical, Factory Mull, 3/4" Fiberglass Reinforced, Version:03/28/2021, Mull Config = 3	\$2,645.08	1	\$2,645.08



Room:None Assigned

**Comments:**

# Customer Quote - Pricing

QUOTE NAME  
Adam Robbins

PROJECT NAME  
Unassigned Project

QUOTE NUMBER  
965726

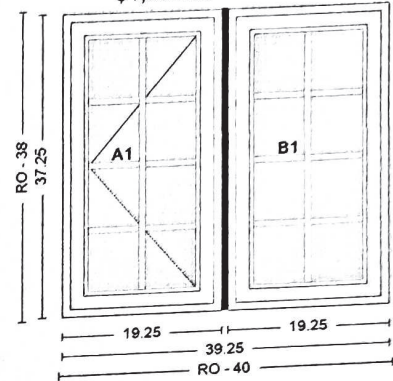
CUSTOMER PO#

TRADE ID

ORDER NOTES:

DELIVERY NOTES:

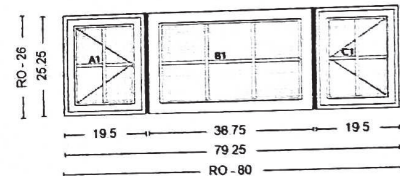
Line #	Description	Unit Price	Qty	Ext. Price
600-1	100 Single Casement-CW, Looks, Twin Casement, Units Wide: 2, 40" x 38" Overall Rough Opening, 39 1/4" x 37 1/4" Overall Frame, 39 1/4 x 37 1/4, Enhanced Performance-No, Frame Width = 19 1/4, Frame Height = 37 1/4, Individual Dimensions = RO: 20" x 38"   UNIT: 19 1/4" x 37 1/4", No Flange, Left-Stationary, White Exterior Frame, White Exterior Sash/Panel, /White Interior Frame, w/White Interior Sash/Panel, Low-E SmartSun, Argon Filled, Glass / Grille Spacer Color = Stainless, Grilles: Finelight, Specified Equal Light, 3/4", White, White, 2W4H, Hardware: Folding, 1 Sash Locks, White Lock, Window Opening Control Device-No, Full Screen, Fiberglass, White, Insect Screen Applied = Yes, Reinforced Join - Factory Assembled, Ribbon Mull, Unit CPD Number = AND-N-84-02446-00001, -US Energy Star-, Vertical, Factory Mull, 3/4" Fiberglass Reinforced, Version:03/28/2021, Mull Config = 2	\$1,262.38	1	\$1,262.38



Room:None Assigned

Comments:

Line #	Description	Unit Price	Qty	Ext. Price
700-1	Unit 1, 3: 100 Single Casement-CW, Mull, Units Unit 2: 100 Picture/Transom-CW, Mull, Units, Row 1, Row 3: 19 1/2 x 25 1/4 Row 2: 38 3/4 x 25 1/4, Enhanced Performance-No, Unit 1, 3: Custom Size, Standard Height = Custom, Frame Width = 19 1/2, Frame Height = 25 1/4 Unit 2: Custom Size, Standard Height = Custom, Frame Width = 38 3/4, Frame Height = 25 1/4, Unit 1, 3: Individual Dimensions = RO: 20 1/4" x 26"   UNIT: 19 1/2" x 25 1/4" Unit 2: Individual Dimensions = RO: 39 1/2" x 26"   UNIT: 38 3/4" x 25 1/4", No Flange, Unit 1: Right Unit 2: Fixed Unit 3: Left, Unit 1, 3: White Exterior Frame, White Exterior Sash/Panel, /White Interior Frame, w/White Interior Sash/Panel, Unit 2: White Exterior Frame, /White Interior Frame, Low-E SmartSun, Argon Filled, Glass / Grille Spacer Color = Stainless, Grilles: Unit 1, 3: Finelight, Specified Equal Light, 3/4", White, White, 2W2H Unit 2: Finelight, Specified Equal Light, 3/4", White, White, 3W2H, Hardware: Folding, 1 Sash Locks, White Lock, Window Opening Control Device-No, Full Screen, Fiberglass, White, Insect Screen Applied = Yes, Reinforced Join - Factory Assembled, Ribbon Mull, Unit 1, 3: Unit CPD Number = AND-N-84-02446-00001, -US Energy Star- Unit 2: Unit CPD Number = AND-N-82-10588-00001, -US Energy Star-, Vertical, Factory Mull, 3/4" Fiberglass Reinforced, Version:03/28/2021, Mull Config = 3	\$1,614.62	1	\$1,614.62



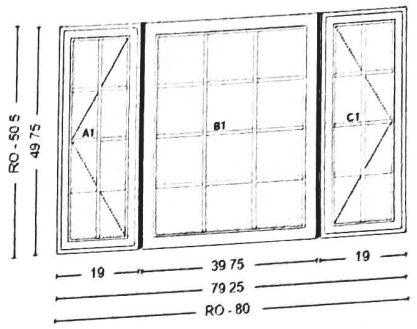
Room:None Assigned

Comments:

NAME: Robbins  
 SPECIAL NOTES:  
 DELIVERY NOTES:

Unit Price	Qty	Ext. Price
\$2,377.56	1	\$2,377.56

Unit # 800-1 Description  
 Unit 1, 3: 100 Single Casement-CW, Muller Units Unit 2:  
 100 Picture/Transom-CW, Muller Units, Row 1, Row 3: 19 x  
 49 3/4 Row 2: 39 3/4 x 49 3/4, Enhanced Performance-No,  
 Unit 1, 3: Custom Size, Standard Height = Custom, Frame  
 Width = 19, Frame Height = 49 3/4 Unit 2: Custom Size,  
 Standard Height = Custom, Frame Width = 39 3/4, Frame  
 Height = 49 3/4, Unit 1, 3: Individual Dimensions = RO: 19  
 3/4" x 50 1/2" | UNIT: 19" x 49 3/4" Unit 2: Individual  
 Dimensions = RO: 40 1/2" x 50 1/2" | UNIT: 39 3/4" x 49  
 3/4", No Flange, Unit 1: Left Unit 2: Fixed Unit 3: Right, Unit  
 1, 3: White Exterior Frame, White Exterior  
 Sash/Panel, /White Interior Frame, w/White Interior  
 Sash/Panel, Unit 2: White Exterior Frame, /White Interior  
 Frame, Low-E SmartSun, Argon Filled, Glass / Grille  
 Spacer Color = Stainless, Grilles: Unit 1, 3: Finelight,  
 Specified Equal Light, 3/4", White, White, 2W4H Unit 2:  
 Finelight, Specified Equal Light, 3/4", White, White, 3W4H,  
 Hardware: Folding, 1 Sash Locks, White Lock, Window  
 Opening Control Device-No, Full Screen, Fiberglass, White,  
 Insect Screen Applied = Yes, Reinforced Join - Factory  
 Assembled, Ribbon Mull, Unit 1, 3: Unit CPD Number =  
 AND-N-84-02446-00001, -US Energy Star- Unit 2: Unit  
 CPD Number = AND-N-82-10588-00001, -US Energy Star-  
 Vertical, Factory Muller, 3/4" Fiberglass Reinforced,  
 Version:03/28/2021, Mull Config = 3



Room:None Assigned

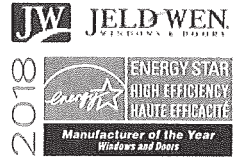
Comments:

SUB-TOTAL:	\$14,562.24
FREIGHT:	\$0.00
LABOR:	\$0.00
TAX:	\$1,252.35
<b>TOTAL:</b>	<b>\$15,814.59</b>

CUSTOMER SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

\* All graphics as viewed from the exterior. \*\* Rough opening dimensions are minimums and may need to be increased to allow for use of building wraps or flashings or sill panning or brackets or fasteners or other items.

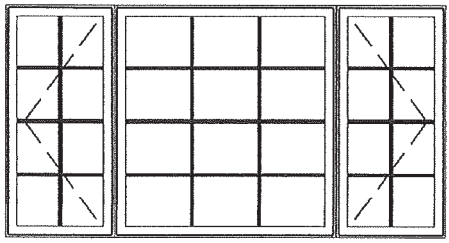
Thank you for choosing Andersen Windows & Doors



Karen Kendall  
 4454 EAST THOMAS ROAD,,,PHOENIX,85018-7608

QUOTE BY : Andrea Scarcello QUOTE # : JW210601ECA - Version 0  
 SOLD TO : SHIP TO :  
 PO# : PROJECT NAME: Atom Robbins  
 Ship Via : Ground REFERENCE :  
 U-Factor Weighted Average: 0.27 SHGC Weighted Average: 0.17

LINE	LOCATION SIZE INFO	BOOK CODE DESCRIPTION	NET UNIT PRICE	QTY	EXTENDED PRICE
Line 1	Note RO limitation of 120.5" Rough Opening : 120 1/2 X 63	Frame Size: 120 x 62 1/2 Actual Size: 120 -in X 62 1/2 -in RO Flanker= 30 , , CHS Three Wide New Style, Premium Vinyl Casement Window Block Frame, White Ext/White Int , Left/Stat/Right, , Direct Set , EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet 5/8" Flat, White Standard Screen with Fiberglass Mesh, White Int Hardware, Standard Hinge, US National-AAMA PG35, DP+35/-40, U-Factor: 0.27, SHGC: 0.16, VT: 0.36, CR: 60.00, ER: 16.00, CPD: JEL-A- 595-17331-00001 PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW	\$2,358.52	1	\$2,358.52



Viewed from Exterior.

Line 1-1(A1)	Rough Opening : 30 X 63	Frame Size: 29 1/2 x 62 1/2 New Style, Premium Vinyl Casement Window Block Frame, White Ext/White Int , Hinge Left, EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites), 2 Wide 4 High, Standard Screen with Fiberglass Mesh, White Int Hardware, Standard Hinge, *Does Not Meet Egress*, , Clear Opening 17.8w, 57.3h, 7.1sf, US National-AAMA PG35, DP+35/-40, PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW			
--------------	-------------------------	---	--	--	--

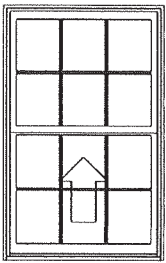
Line 1-2(A2)	Rough Opening : 60 1/2 X 63	Frame Size: 60 x 62 1/2 New Style, Premium Vinyl Casement Window Block Frame, White Ext/White Int , Stationary, , Direct Set , EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites), 3 Wide 4 High, US National-AAMA PG35, DP+35/-40, PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW			
--------------	-----------------------------	--	--	--	--

LINE	LOCATION SIZE INFO	BOOK CODE DESCRIPTION	NET UNIT PRICE	QTY	EXTENDED PRICE
------	-----------------------	--------------------------	-------------------	-----	-------------------

Line 1-3(A3)  
Rough Opening : 30 X 63

Frame Size: 29 1/2 x 62 1/2  
New Style, Premium Vinyl Casement Window Block Frame, White  
Ext/White Int , Hinge Right,  
EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
2 Wide 4 High,  
Standard Screen with Fiberglass Mesh,  
White Int Hardware, Standard Hinge, \*Does Not Meet Egress\* , , Clear  
Opening 17.8w, 57.3h, 7.1sf,  
US National-AAMA PG35, DP+35/-40,  
PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

Line 2  
Rough Opening : 40 X 63

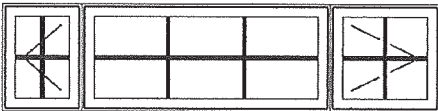


Viewed from Exterior. Scale: 1/2" = 1'

Frame Size: 39 1/2 x 62 1/2  
Actual Size: 39 1/2 -in X 62 1/2 -in  
Premium Vinyl Single Hung Window Side Load With Even Sight Line,  
Block Frame, White Ext/White Int , Vent Height = 31 1/2 ,  
EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
3 Wide 2 High Pnl1 2 High Pnl2,  
Standard Screen with Fiberglass Mesh,  
White Int Hardware, Mag-Lock(s), 2 Locks, \*Meets 5.7 sqft Egress (All  
Floors)\* , , Clear Opening 35.8w, 27.5h, 6.8sf,  
US National-AAMA PG35, DP+35/-35,  
U-Factor: 0.28, SHGC: 0.19, VT: 0.44, CR: 55.00, ER: 16.00, CPD: JEL-A-  
543-16911-00001  
PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

\$647.66 1 \$647.66

Line 3  
Rough Opening : 80 X 26



Viewed from Exterior. Scale: 1/2" = 1'

Frame Size: 79 1/2 x 25 1/2  
Actual Size: 79 1/2 -in X 25 1/2 -in  
Custom Division RO Left Unit Width = 19 1/2 ,  
, CHS  
Three Wide New Style, Premium Vinyl Casement Window Block Frame,  
White Ext/White Int , Left/Stat/Right, , Direct Set ,  
EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
Standard Screen with Fiberglass Mesh,  
White Int Hardware, Standard Hinge,  
US National-AAMA PG35, DP+35/-40,  
U-Factor: 0.27, SHGC: 0.17, VT: 0.37, CR: 61.00, ER: 16.00, CPD: JEL-A-  
595-16509-00001  
PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

\$1,566.19 1 \$1,566.19

Line 3-1(A1)  
Rough Opening : 19 1/2 X 26

Frame Size: 19 x 25 1/2  
New Style, Premium Vinyl Casement Window Block Frame, White  
Ext/White Int , Hinge Left,  
EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
2 Wide 2 High,  
Standard Screen with Fiberglass Mesh,  
White Int Hardware, Standard Hinge, \*Does Not Meet Egress\* , , Clear  
Opening 7.3w, 20.3h, 1sf,  
US National-AAMA PG35, DP+35/-40,

LINE	LOCATION SIZE INFO	BOOK CODE DESCRIPTION	NET UNIT PRICE	QTY	EXTENDED PRICE
------	-----------------------	--------------------------	-------------------	-----	-------------------

PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

Line 3-2(A2)

Rough Opening : 60 X 26

Frame Size: 59 1/2 x 25 1/2  
 New Style, Premium Vinyl Casement Window Block Frame, White  
 Ext/White Int , Stationary, , Direct Set ,  
 EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
 3 Wide 2 High,  
 US National-AAMA PG35, DP+35/-40,  
 PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

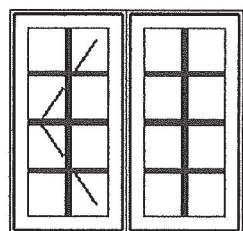
Line 3-3(A3)

Rough Opening : 26 11/16 X 26

Frame Size: 26 3/16 x 25 1/2  
 New Style, Premium Vinyl Casement Window Block Frame, White  
 Ext/White Int , Hinge Right,  
 EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
 2 Wide 2 High,  
 Standard Screen with Fiberglass Mesh,  
 White Int Hardware, Standard Hinge, \*Does Not Meet Egress\* , , Clear  
 Opening 14.5w, 20.3h, 2sf,  
 US National-AAMA PG35, DP+35/-40,  
 PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

Line 4

Rough Opening : 40 X 38



Frame Size: 39 1/2 x 37 1/2  
 Actual Size: 39 1/2 -in X 37 1/2 -in  
 Evenly Divided RO Left Unit Width = 20 ,  
 , CHS  
 Two Wide New Style, Premium Vinyl Casement Window Block Frame,  
 White Ext/White Int , Left/Stat, , Direct Set ,  
 EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
 Standard Screen with Fiberglass Mesh,  
 White Int Hardware, Standard Hinge,  
 US National-AAMA PG35, DP+35/-40,  
 U-Factor: 0.27, SHGC: 0.17, VT: 0.37, CR: 61.00, ER: 16.00, CPD: JEL-A-  
 595-16509-00001  
 PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

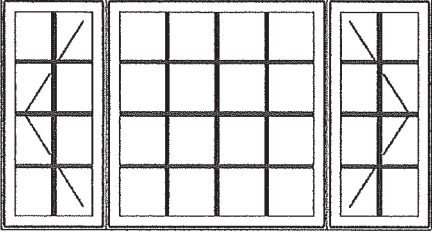
Viewed from Exterior. Scale: 1/2" = 1'

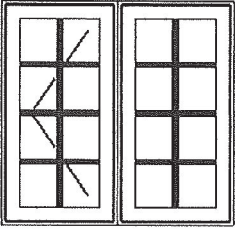
\$982.46 1 \$982.46

Line 4-1(A1)

Rough Opening : 20 X 38

Frame Size: 19 1/2 x 37 1/2  
 New Style, Premium Vinyl Casement Window Block Frame, White  
 Ext/White Int , Hinge Left,  
 EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
 2 Wide 4 High,  
 Standard Screen with Fiberglass Mesh,  
 White Int Hardware, Standard Hinge, \*Does Not Meet Egress\* , , Clear  
 Opening 7.8w, 32.3h, 1.7sf,  
 US National-AAMA PG35, DP+35/-40,  
 PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

LINE	LOCATION SIZE INFO	BOOK CODE DESCRIPTION	NET UNIT PRICE	QTY	EXTENDED PRICE
Line 4-2(A2)	Rough Opening : 20 X 38	Frame Size: 19 1/2 x 37 1/2 New Style, Premium Vinyl Casement Window Block Frame, White Ext/White Int , Stationary, , Direct Set , EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites), 2 Wide 4 High, US National-AAMA PG35, DP+35/-40, PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW			
Line 5	Rough Opening : 96 X 51	Frame Size: 95 1/2 x 50 1/2 Actual Size: 95 1/2 -in X 50 1/2 -in Custom Division RO Flanker= 23 1/2 , , CHS Three Wide New Style, Premium Vinyl Casement Window Block Frame, White Ext/White Int , Left/Stat/Right, , Direct Set , EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites), Standard Screen with Fiberglass Mesh, White Int Hardware, Standard Hinge, US National-AAMA PG35, DP+35/-40, U-Factor: 0.27, SHGC: 0.17, VT: 0.37, CR: 61.00, ER: 16.00, CPD: JEL-A- 595-16509-00001 PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW			
					
	Viewed from Exterior. Scale: 1/2" = 1'				
			\$1,929.85	1	\$1,929.85
Line 5-1(A1)	Rough Opening : 23 1/2 X 51	Frame Size: 23 x 50 1/2 New Style, Premium Vinyl Casement Window Block Frame, White Ext/White Int , Hinge Left, EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites), 2 Wide 4 High, Standard Screen with Fiberglass Mesh, White Int Hardware, Standard Hinge, *Does Not Meet Egress* , , Clear Opening 11.3w, 45.3h, 3.5sf, US National-AAMA PG35, DP+35/-40, PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW			
Line 5-2(A2)	Rough Opening : 49 X 51	Frame Size: 48 1/2 x 50 1/2 New Style, Premium Vinyl Casement Window Block Frame, White Ext/White Int , Stationary, , Direct Set , EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites), 4 Wide 4 High, US National-AAMA PG35, DP+35/-40, PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW			

LINE	LOCATION SIZE INFO	BOOK CODE DESCRIPTION	NET UNIT PRICE	QTY	EXTENDED PRICE
Line 5-3(A3)	Rough Opening : 23 1/2 X 51	Frame Size: 23 x 50 1/2 New Style, Premium Vinyl Casement Window Block Frame, White Ext/White Int , Hinge Right, EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites), 2 Wide 4 High, Standard Screen with Fiberglass Mesh, White Int Hardware, Standard Hinge, *Does Not Meet Egress* , , Clear Opening 11.3w, 45.3h, 3.5sf, US National-AAMA PG35, DP+35/-40, PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW			
Line 6	Rough Opening : 40 X 38	Frame Size: 39 1/2 x 37 1/2 Actual Size: 39 1/2 -in X 37 1/2 -in Evenly Divided RO Left Unit Width = 20 , , CHS Two Wide New Style, Premium Vinyl Casement Window Block Frame, White Ext/White Int , Left/Stat , , Direct Set , EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites), Standard Screen with Fiberglass Mesh, White Int Hardware, Standard Hinge, US National-AAMA PG35, DP+35/-40, U-Factor: 0.27, SHGC: 0.17, VT: 0.37, CR: 61.00, ER: 16.00, CPD: JEL-A- 595-16509-00001 PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW			
					
	Viewed from Exterior. Scale: 1/2" =1'				
			\$982.46	1	\$982.46
Line 6-1(A1)	Rough Opening : 20 X 38	Frame Size: 19 1/2 x 37 1/2 New Style, Premium Vinyl Casement Window Block Frame, White Ext/White Int , Hinge Left, EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites), 2 Wide 4 High, Standard Screen with Fiberglass Mesh, White Int Hardware, Standard Hinge, *Does Not Meet Egress* , , Clear Opening 7.8w, 32.3h, 1.7sf, US National-AAMA PG35, DP+35/-40, PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW			
Line 6-2(A2)	Rough Opening : 20 X 38	Frame Size: 19 1/2 x 37 1/2 New Style, Premium Vinyl Casement Window Block Frame, White Ext/White Int , Stationary, , Direct Set , EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites), 2 Wide 4 High, US National-AAMA PG35, DP+35/-40, PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW			

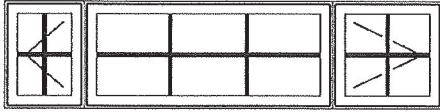


LINE	LOCATION SIZE INFO	BOOK CODE DESCRIPTION	NET UNIT PRICE	QTY	EXTENDED PRICE
------	-----------------------	--------------------------	-------------------	-----	-------------------

Line 7  
Rough Opening : 80 X 26

Frame Size: 79 1/2 x 25 1/2  
Actual Size: 79 1/2 -in X 25 1/2 -in  
Custom Division RO Left Unit Width = 19 1/2 ,  
, CHS  
Three Wide New Style, Premium Vinyl Casement Window Block Frame,  
White Ext/White Int , Left/Stat/Right, , Direct Set ,  
EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
Standard Screen with Fiberglass Mesh,  
White Int Hardware, Standard Hinge,  
US National-AAMA PG35, DP+35/-40,  
U-Factor: 0.27, SHGC: 0.17, VT: 0.37, CR: 61.00, ER: 16.00, CPD: JEL-A-595-16509-00001  
PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

\$1,566.19      1      \$1,566.19



Viewed from Exterior. Scale: 1/2" = 1'

Line 7-1(A1)  
Rough Opening : 19 1/2 X 26

Frame Size: 19 x 25 1/2  
New Style, Premium Vinyl Casement Window Block Frame, White  
Ext/White Int , Hinge Left,  
EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
2 Wide 2 High,  
Standard Screen with Fiberglass Mesh,  
White Int Hardware, Standard Hinge, \*Does Not Meet Egress\* , , Clear  
Opening 7.3w, 20.3h, 1sf,  
US National-AAMA PG35, DP+35/-40,  
PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

Line 7-2(A2)  
Rough Opening : 60 X 26

Frame Size: 59 1/2 x 25 1/2  
New Style, Premium Vinyl Casement Window Block Frame, White  
Ext/White Int , Stationary, , Direct Set ,  
EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
3 Wide 2 High,  
US National-AAMA PG35, DP+35/-40,  
PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

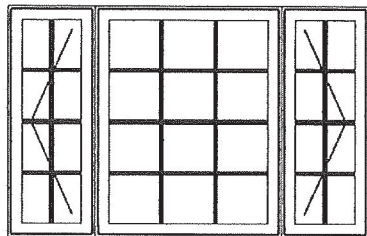
Line 7-3(A3)  
Rough Opening : 26 11/16 X 26

Frame Size: 26 3/16 x 25 1/2  
New Style, Premium Vinyl Casement Window Block Frame, White  
Ext/White Int , Hinge Right,  
EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
2 Wide 2 High,  
Standard Screen with Fiberglass Mesh,  
White Int Hardware, Standard Hinge, \*Does Not Meet Egress\* , , Clear  
Opening 14.5w, 20.3h, 2sf,  
US National-AAMA PG35, DP+35/-40,  
PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

LINE	LOCATION SIZE INFO	BOOK CODE DESCRIPTION	NET UNIT PRICE	QTY	EXTENDED PRICE
------	-----------------------	--------------------------	-------------------	-----	-------------------

Line 8

Rough Opening : 80 X 50 1/2



Viewed from Exterior. Scale: 1/2" = 1'

Frame Size: 79 1/2 x 50  
 Actual Size: 79 1/2 -in X 50 -in  
 Custom Division RO Flanker= 19 1/2 ,  
 , CHS  
 Three Wide New Style, Premium Vinyl Casement Window Block Frame,  
 White Ext/White Int , Left/Stat/Right, , Direct Set ,  
 EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
 Standard Screen with Fiberglass Mesh,  
 White Int Hardware, Standard Hinge,  
 US National-AAMA PG35, DP+35/-40,  
 U-Factor: 0.27, SHGC: 0.17, VT: 0.37, CR: 61.00, ER: 16.00, CPD: JEL-A-  
 595-16509-00001  
 PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

\$1,846.34 1 \$1,846.34

Line 8-1(A1)

Rough Opening : 19 1/2 X 50 1/2

Frame Size: 19 x 50  
 New Style, Premium Vinyl Casement Window Block Frame, White  
 Ext/White Int , Hinge Left,  
 EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
 2 Wide 4 High,  
 Standard Screen with Fiberglass Mesh,  
 White Int Hardware, Standard Hinge, \*Does Not Meet Egress\* , , Clear  
 Opening 7.3w, 44.8h, 2.3sf,  
 US National-AAMA PG35, DP+35/-40,  
 PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

Line 8-2(A2)

Rough Opening : 41 X 50 1/2

Frame Size: 40 1/2 x 50  
 New Style, Premium Vinyl Casement Window Block Frame, White  
 Ext/White Int , Stationary, , Direct Set ,  
 EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
 3 Wide 4 High,  
 US National-AAMA PG35, DP+35/-40,  
 PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

Line 8-3(A3)

Rough Opening : 19 1/2 X 50 1/2

Frame Size: 19 x 50  
 New Style, Premium Vinyl Casement Window Block Frame, White  
 Ext/White Int , Hinge Right,  
 EStar South-Central Low-E 366 Clear Argon 0 - 3500 feet  
 5/8" Flat, All Lite(s) White Colonial (Even Rect Lites),  
 2 Wide 4 High,  
 Standard Screen with Fiberglass Mesh,  
 White Int Hardware, Standard Hinge, \*Does Not Meet Egress\* , , Clear  
 Opening 7.3w, 44.8h, 2.3sf,  
 US National-AAMA PG35, DP+35/-40,  
 PEV 2021.2.0.3492/PDV 6.421 (04/12/21)SW

LINE	LOCATION SIZE INFO	BOOK CODE DESCRIPTION	NET UNIT PRICE	QTY	EXTENDED PRICE
------	-----------------------	--------------------------	-------------------	-----	-------------------

**Total:** \$11,879.67

**Total Units:** 8

For CA Title 24 applications, refer to weighted average U-Factor and SHGC, and discuss with California energy consultant to ensure compliance with code.