# City of Worthington

## ARCHITECTURAL REVIEW BOARD

Certificate of Appropriateness
Application

Case # AR 51-15
Date Received 6/25/15
Fee $50.00
Meeting Date 7/9/15
Filing Deadline
Receipt # 60402

1. **Property Location** 690 Evening Street, Worthington, Ohio 43085
2. **Present/Proposed Use** Single family residential
3. **Zoning District** _____
4. **Applicant** Timothy Shaw
   **Address** 188 E. Royal Forest Blvd. Col's, Ohio 43214
   **Phone Number(s)** 614-374-9631
5. **Property Owner** Same
   **Address** "
   **Phone Number(s)** "
6. **Project Description** Replacement of windows, details contained in supporting statement.
7. **Project Details:**
   a) **Design** _____
   b) **Color** _____
   c) **Size** _____
   d) **Approximate Cost** $50,000.00 **Expected Completion Date** 9/1/15

**PLEASE READ THE FOLLOWING STATEMENTAND SIGN YOUR NAME:**
The information contained in this application and in all attachments is true and correct to the best of my knowledge. I further acknowledge that I have familiarized myself with all applicable sections of the Worthington Codified Ordinances and will comply with all applicable regulations.

Applicant (Signature) — Date 6/20/15

Property Owner (Signature) — Date

Abutting Property Owners List for
690 Evening St.

| | | |
|---|---|---|
| John & Kimberly Wheatley | 702 Evening St. | Worthington, OH 43085 |
| Ward Lindenmuth | 115 W. Dublin-Granville Rd. | Worthington, OH 43085 |
| Benjamin & Amy Struewing | 109 W. Dublin-Granville Rd. | Worthington, OH 43085 |
| Mikel & Brenda Coulter | 686 Evening St. | Worthington, OH 43085 |
| Thomas Mustric | 687 Evening St. | Worthington, OH 43085 |
| Mary Debitetto | 693 Evening St. | Worthington, OH 43085 |

Supporting Statement – 690 Evening Street Worthington, Ohio 43085

Window Replacement Project

690 Evening Street is a single family, Type 5 wood framed, residential dwelling of the Colonial Revival style.

This home was purchased in distressed condition from the Franklin County Sheriff's Office. All first floor, second floor and attic windows are in a deteriorated condition. The windows have numerous broken sashes, rotten sashes, and broken panes of glass. The windows are derelict and it is not feasible to repair the existing windows due to a protracted period of no maintenance.

As shown in the attached photographs, seven (7) windows, located in the southeast corner of the dwelling are non-original, non-contributing windows. These windows display a different grid pattern than the original windows of the dwelling. The replacement windows for this area will display a grid pattern to match the original windows in the dwelling.

In total, forty-two (42) windows or window assemblies need to be replaced immediately.

It is intended to replace all first floor, second floor and attic windows; totaling forty-two (42) window assemblies. The existing windows will be replaced with new Hurd®, wood windows. The new windows, of appropriate dimensions and profile, shall be sized to fit exactly in the original openings. The new Hurd windows are wood replacement windows, installed in the existing jamb. The Hurd windows are aluminum clad for longevity and ease of maintenance. The Hurd windows have top sashes with simulated divided lights, featuring permanently affixed exterior aluminum grill bars, between the glass spacers and wooden interior grill bars. This configuration is intended to closely match the muntin bars in the original true divided lights windows.

The Hurd Sash Packs feature dual pane glass with insulation and inert gas. The windows also feature a Low E coating. These features contribute to a larger project of creating a more energy efficient home.

The window finish is white clad aluminum exterior with a primed pine wooden interior, to be painted to match interior trim.

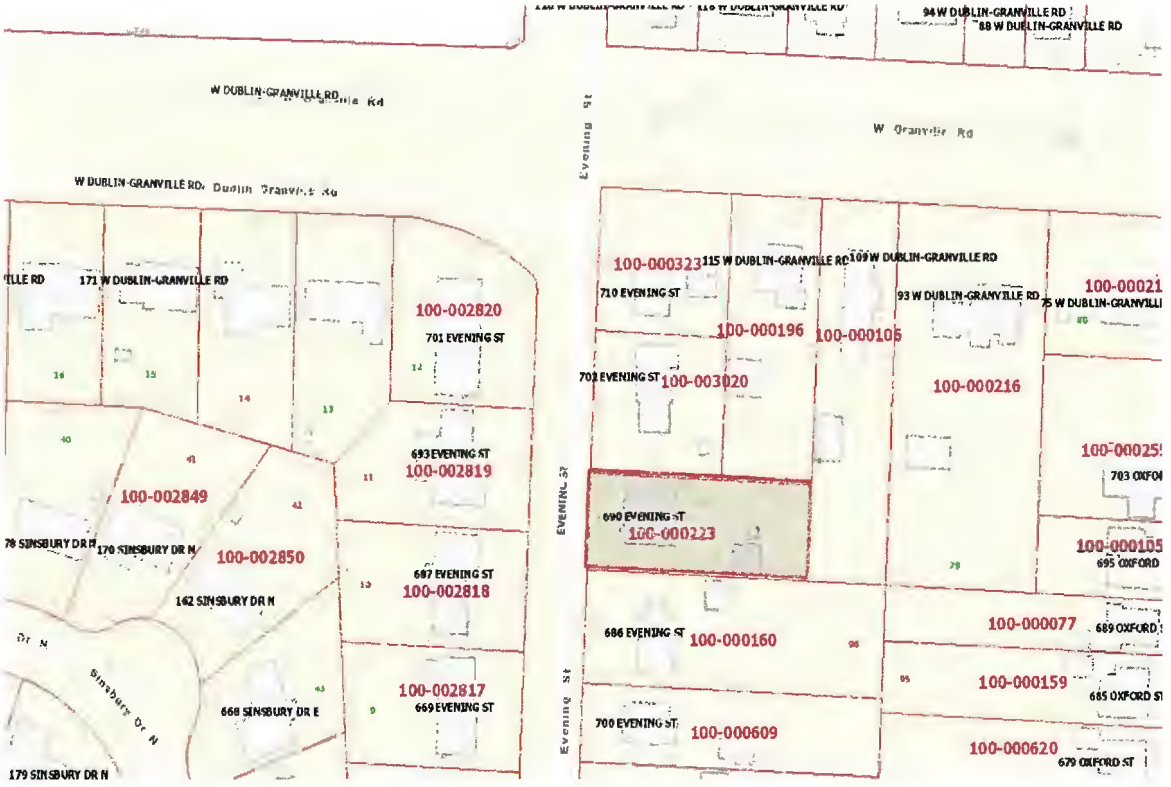
Due to advanced rot and water damage in the jamb and frames of two windows, two entire windows must be replaced. These windows are the east facing first floor kitchen window and the east facing second floor bathroom window.

Additionally, it is proposed to replace two, east facing, first floor, non-original windows with a Hurd, aluminum clad, wooden, stile and rail, inswing patio door patio door with colonial grids. The grid pattern is two (2) wide by five (5) tall on each door. This grid pattern was chosen to closely match the colonial revival grid pattern seen in the other windows. This door would replace window assembly "113-breakfast" in the submitted window schedule. The door is the same width as the window assembly. The door faces the east, which is the rear of the property. Future installation of a deck or patio is anticipated but not included with this application.

All exterior window openings, trim and sills will be prepared, primed, and painted in accordance with industry standards; finish color is white, to match existing trim. Any material replacement will be made from new wood of appropriate type, dimension and profile.

Additionally, it is requested to replace three existing wood framed basement windows with glass block windows. Two of these windows are located on the northern side of the home, at grade, not typically visible from the street due to landscaping. The third window faces to the rear (east) of the property and is not visible from the street or neighboring properties. These windows were vandalized and are currently boarded over with plywood. The frames are broken and decayed. The glass block windows would contain blocks featuring a wavy, traditional pattern. The glass block windows will not contain vents or windows. The glass block windows will not feature grout lines, and will be custom ordered assemblies from a window vendor.

# 690 Evening St.



100-000223 04/10/2014

CITY OF WORTHINGTON

AR 51-15

DRAWING NO.

DATE 6-25-15

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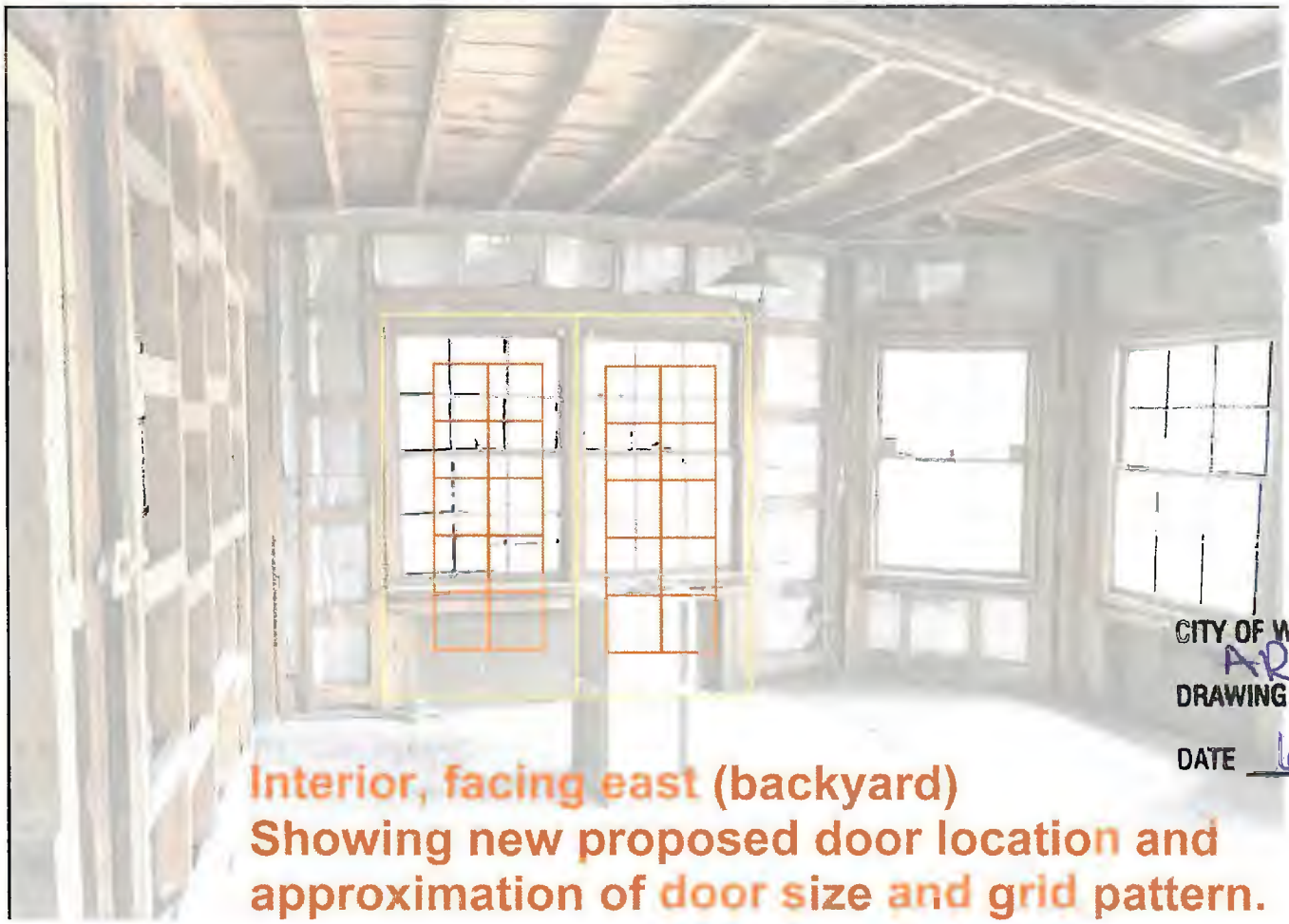


CITY OF WORTHINGTON

DRAWING NO. AR 51-15

DATE 6-25-15

Interior, facing east (backyard)
Showing new proposed door location and approximation of door size and grid pattern.

Hurd
Windows and Doors
www.hurd.com

**CCWPNL QUOTATION**

**6/26/2015**

**BILL TO:**

**SHIP TO:**

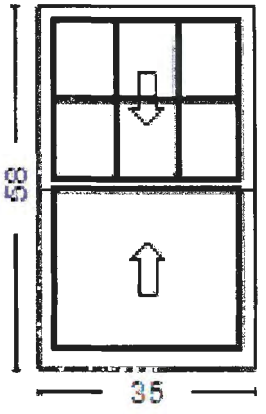
**Phone**
**Email:**

**Phone**
**Fax**

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 100-1 | WindowAndDoor | PK-239 | 1 | EA | $491.00 | $491.00 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 35 x 58
Custom: Sash Opening Width = 35, Sash Opening Height = 58, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 2-Locks, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 30.5, Glass Height = 25.96875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 101-OFFICE

CITY OF WORTHINGTON
AR 51-15
DRAWING NO.
DATE 6-25-15

** All drawings are viewed from exterior of window.*

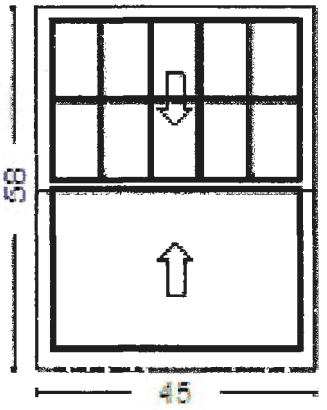


*6/26/2015*

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 200-1 | WindowAndDoor | PK- 239 | 1 | EA | $597.29 | $597.29 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 45 x 58
Custom: Sash Opening Width = 45, Sash Opening Height = 58, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 2-Locks, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 5W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 40.5, Glass Height = 25.96875

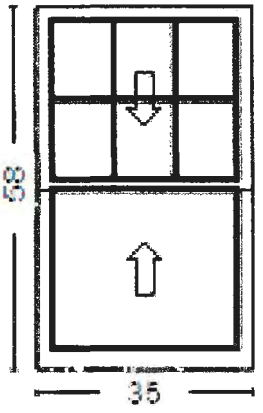



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 102-OFFICE

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 300-1 | WindowAndDoor | PK- 239 | 1 | EA | $491.00 | $491.00 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 35 x 58
Custom: Sash Opening Width = 35, Sash Opening Height = 58, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 2-Locks, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 30.5, Glass Height = 25.96875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 103-OFFICE

CITY OF WORTHINGTON
DRAWING NO. AR 51-15
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 400-1 | WindowAndDoor | PK-239 | 1 | EA | $1,727.55 | $1,727.55 |

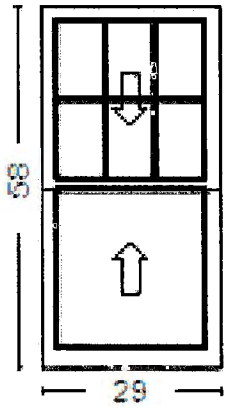
H3 Aluminum Clad Windows Transcend Insert Replacement Sash
Set Picture / Picture / Picture 101 x 58
Custom: Frame Width = 33.66667, Frame Height = 58
Complete Unit
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E
Simulated Divided Lite, Craftsman, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W3H T
No Nail Fin
4 11/16", Interior Mull Casing Applied
U-Factor = 0.28, SHGC = 0.29, CR = 54, VT = 0.52, CPD = HUR-N-85-00226-00004, Energy Star Region = N,NC
Trim Extender = 1 7/8", Extender Location = Sill Only
Non-Manufacturer Related =
Unit 1: Glass Width = 29.91667, Glass Height = 54.25, Unit 2: Glass Width = 29.16667, Glass Height = 54.25, Unit 3: Glass Width = 29.91666, Glass Height = 54.25

**Rough Opening:** 101.5" X 58.5"
**Overall Unit Size:** 101" X 58"

Room Location: 104-OFFICE

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 500-1 | WindowAndDoor | PK-239 | 1 | EA | $464.22 | $464.22 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 29 x 58
Custom: Sash Opening Width = 29, Sash Opening Height = 58, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 24.5, Glass Height = 25.96875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

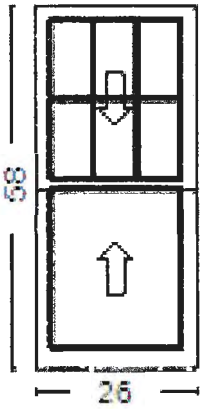
Room Location: 105-OFFICE

CITY OF WORTHINGTON
DRAWING NO. AR 51-15
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 600-1 | WindowAndDoor | PK-239 | 1 | EA | $450.83 | $450.83 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 26 x 58
Custom: Sash Opening Width = 26, Sash Opening Height = 58, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 21.5, Glass Height = 25.96875

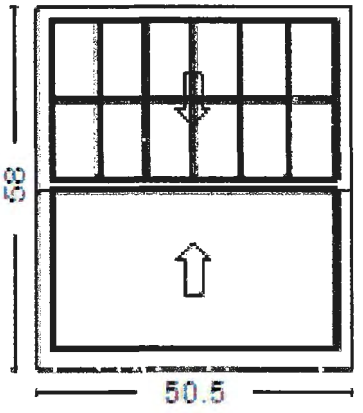



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 106-DINING

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 700-1 | WindowAndDoor | PK-239 | 1 | EA | $652.66 | $652.66 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 50.5 x 58
Custom: Sash Opening Width = 50.5, Sash Opening Height = 58, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 2-Locks, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 6W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 46, Glass Height = 25.96875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

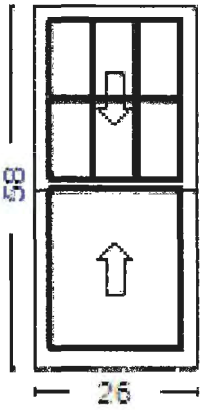
Room Location: 107-DINING

CITY OF WORTHINGTON
DRAWING NO. AR 51-15
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 800-1 | WindowAndDoor | PK-239 | 1 | EA | $450.83 | $450.83 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 26 x 58
Custom: Sash Opening Width = 26, Sash Opening Height = 58, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 21.5, Glass Height = 25.96875

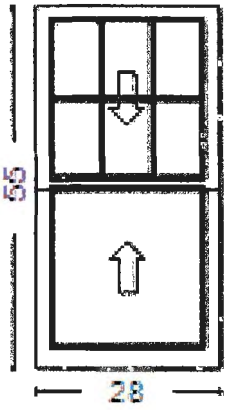



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 108-DINING

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 900-1 | WindowAndDoor | PK-239 | 1 | EA | $448.18 | $448.18 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 28 x 55
Custom: Sash Opening Width = 28, Sash Opening Height = 55, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 23.5, Glass Height = 24.46875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

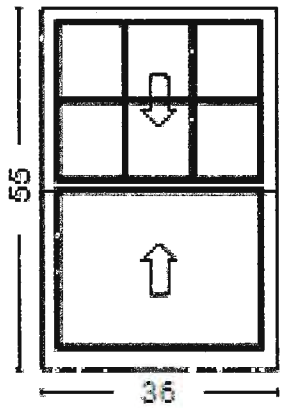
Room Location: 109-BREAKFAST

CITY OF WORTHINGTON
DRAWING NO. AR 51-15
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 1000-1 | WindowAndDoor | PK- 239 | 1 | EA | $483.27 | $483.27 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 36 x 55
Custom: Sash Opening Width = 36, Sash Opening Height = 55, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 2-Locks, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 31.5, Glass Height = 24.46875

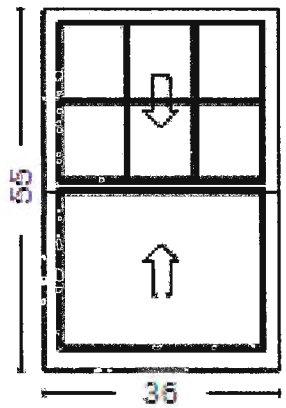



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 110-BREAKFAST

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 1100-1 | WindowAndDoor | PK- 239 | 1 | EA | $483.27 | $483.27 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 36 x 55
Custom: Sash Opening Width = 36, Sash Opening Height = 55, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 2-Locks, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 31.5, Glass Height = 24.46875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

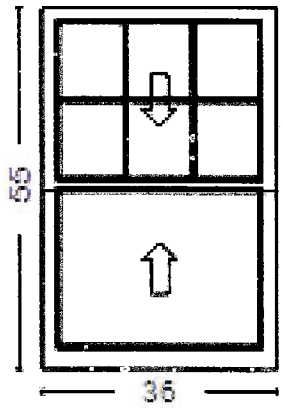
Room Location: 111-BREAKFAST

CITY OF WORTHINGTON
DRAWING NO. AR 51-15
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 1200-1 | WindowAndDoor | PK-239 | 1 | EA | $483.27 | $483.27 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 36 x 55
Custom: Sash Opening Width = 36, Sash Opening Height = 55, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 2-Locks, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 31.5, Glass Height = 24.46875

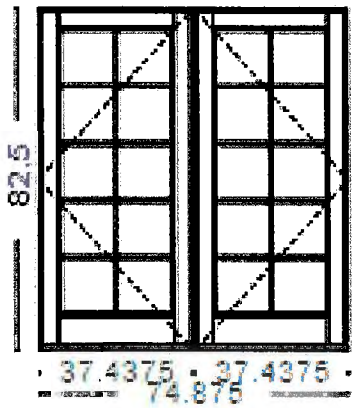



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 112-BREAKFAST

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 1300-1 | WindowAndDoor | PK-239 | 1 | EA | $1,867.18 | $1,867.18 |

Aluminum Clad Wood Inswing Patio Door Stile And Rail Door Active / Semi-Active 74.875 x 82.5
3-2 x 6-10, Door Panel Width = 35.875, Door Panel Height = 80, Frame Width = 37.4375, Frame Height = 82.5
Complete Unit
Frame Color = White, Weatherstrip Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604, Sash-Panel Weatherstrip Color = White, Panel Shipped = Installed, 4 1/2" Stile, 7 1/2" Bottom Rail, 4 1/2" Top Rail, Standard Sill
Dual Insulated, Low-E, Standard Bead, Tempered Glass = Yes, both lites
Multi pt Dual Activated, Standard Hardware Type, Traditional Handle, White, Champagne Hinge Color, Stainless Steel Latch & Deadbolt/Strike Plate
Screen Option = No Screen
Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 2W5H
Vertical Factory 0" thick
No Nail Fin
4-9/16", Interior Mull Casing Shipped Separately
U-Factor = 0.31, SHGC = 0.21, CR = 59, VT = 0.36, CPD = HUR-N-86-00614-00004, Energy Star Region = S
Non-Manufacturer Related =
Unit 1,2: Glass Width = 28.0009994506836, Glass Height = 69.25




**Rough Opening:** 75.375" X 83"
**Overall Unit Size:** 74.875" X 82.5"

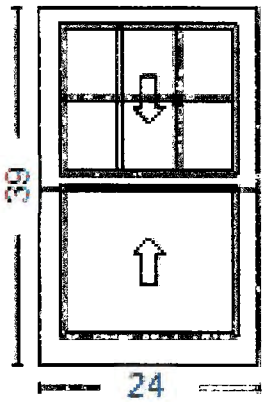
Room Location: 113-BREAKFAST

CITY OF WORTHINGTON
AR 51-15
DRAWING NO.
DATE 10-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 1400-1 | WindowAndDoor | PK-239 | 1 | EA | $370.49 | $370.49 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 24 x 39
Custom: Sash Opening Width = 24, Sash Opening Height = 39, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 19.5, Glass Height = 16.46875

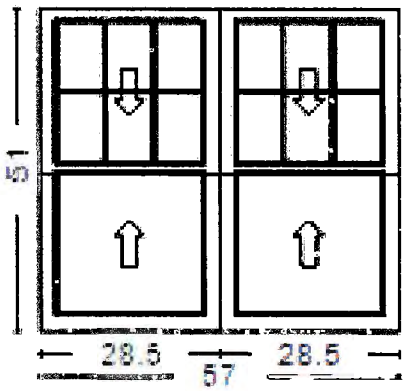



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 114-BATHROOM

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 1500-1 | WindowAndDoor | PK-239 | 1 | EA | $1,110.93 | $1,110.93 |

H3 Aluminum Clad Double Hung Windows Double Hung Operating / Operating 57 x 51
Custom: Frame Width = 28.5, Frame Height = 51, Sash Split = 50/50
Complete Unit, DP Rating = Standard
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E
Hardware = Applied, Standard Hardware Type, White, Jamb Liner Type = Concealed, Balance Color = Almond, Lock-Keepers = 2-Locks, Window Opening Control Device = No
Screen Option = Full Screen Applied, White, Fiberglass Mesh
Unit 1 Bottom, 2 Bottom: None
Unit 1 Top, 2 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H
Integral Rigid Vinyl Nailing Fin
4-9/16", Interior Mull Casing Shipped Separately
U-Factor = 0.31, SHGC = 0.27, CR = 52, VT = 0.48, CPD = HUR-N-95-00003-00004
Non-Manufacturer Related =
Unit 1,2: Glass Width = 23.84375, Glass Height = 22.875




**Rough Opening:** 57.5" X 51.5"
**Overall Unit Size:** 57" X 51"

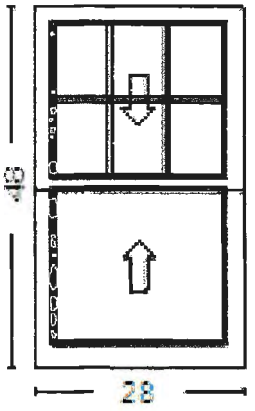
Room Location: 115-KITCHEN

CITY OF WORTHINGTON
DRAWING NO. AR 51-15
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 1600-1 | WindowAndDoor | PK-239 | 1 | EA | $421.15 | $421.15 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 28 x 48
Custom: Sash Opening Width = 28, Sash Opening Height = 48, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 23.5, Glass Height = 20.96875

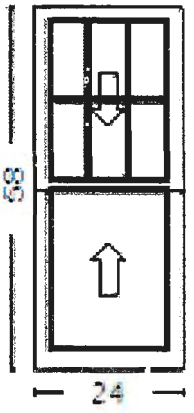



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 116-STAIR?

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 1700-1 | WindowAndDoor | PK-239 | 1 | EA | $415.28 | $415.28 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 24 x 58
Custom: Sash Opening Width = 24, Sash Opening Height = 58, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 19.5, Glass Height = 25.96875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

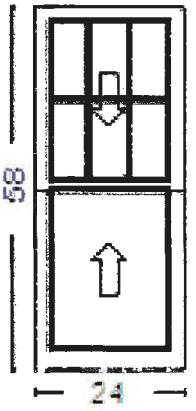
Room Location: 117-LIVING

CITY OF WORTHINGTON
AR 51-15
DRAWING NO.
6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 1800-1 | WindowAndDoor | PK- 239 | 1 | EA | $415.28 | $415.28 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 24 x 58
Custom: Sash Opening Width = 24, Sash Opening Height = 58, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 19.5, Glass Height = 25.96875

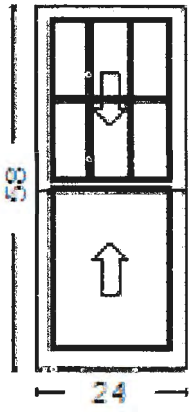



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 118-LIVING

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 1900-1 | WindowAndDoor | PK- 239 | 1 | EA | $415.28 | $415.28 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 24 x 58
Custom: Sash Opening Width = 24, Sash Opening Height = 58, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 19.5, Glass Height = 25.96875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

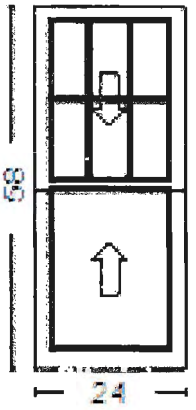
Room Location: 119-LIVING

CITY OF WORTHINGTON
AR 51-15
DRAWING NO.
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 2000-1 | WindowAndDoor | PK-239 | 1 | EA | $415.28 | $415.28 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 24 x 58
Custom: Sash Opening Width = 24, Sash Opening Height = 58, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 19.5, Glass Height = 25.96875

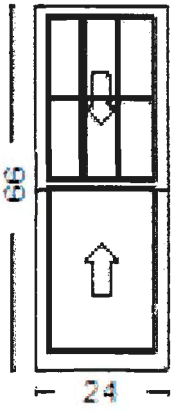



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 120-LIVING

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 2100-1 | WindowAndDoor | PK-239 | 1 | EA | $443.08 | $443.08 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 24 x 66
Custom: Sash Opening Width = 24, Sash Opening Height = 66, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 19.5, Glass Height = 29.96875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

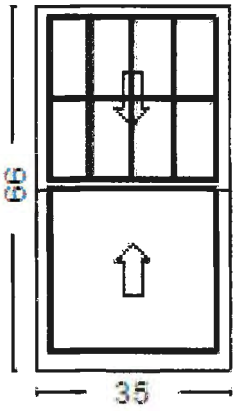
Room Location: 121-LIVING

CITY OF WORTHINGTON
AR 51-15
DRAWING NO.
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 2200-1 | WindowAndDoor | PK-239 | 1 | EA | $554.14 | $554.14 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 35 x 66
Custom: Sash Opening Width = 35, Sash Opening Height = 66, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 2-Locks, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 4W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 30.5, Glass Height = 29.96875

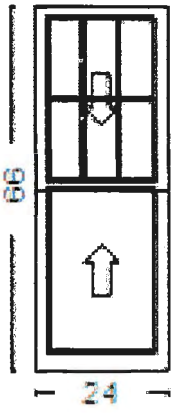



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 122-LIVING

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 2300-1 | WindowAndDoor | PK-239 | 1 | EA | $443.08 | $443.08 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 24 x 66
Custom: Sash Opening Width = 24, Sash Opening Height = 66, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 19.5, Glass Height = 29.96875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

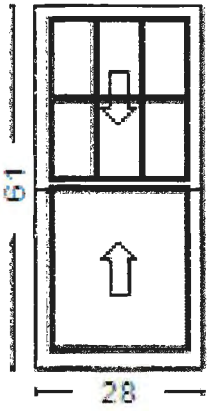
Room Location: 123-LIVING

CITY OF WORTHINGTON
AR 51-15
DRAWING NO.
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 2400-1 | WindowAndDoor | PK-239 | 1 | EA | $471.34 | $471.34 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 28 x 61
Custom: Sash Opening Width = 28, Sash Opening Height = 61, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 23.5, Glass Height = 27.46875

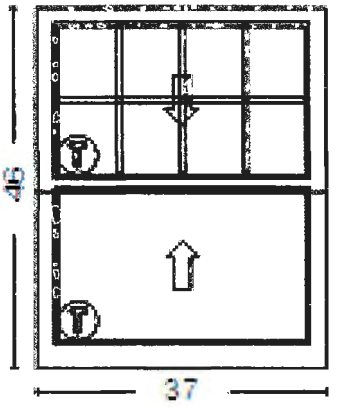



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 224-STAIR UP

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 2500-1 | WindowAndDoor | PK-239 | 1 | EA | $540.58 | $540.58 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 37 x 46
Custom: Sash Opening Width = 37, Sash Opening Height = 46, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead, Tempered Glass = Yes, both lites
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 2-Locks, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 4W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 32.5, Glass Height = 19.96875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

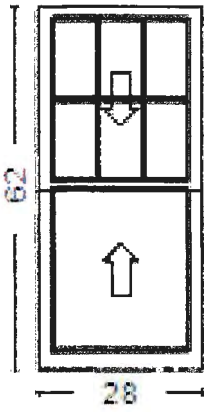
Room Location: 225-BATH

CITY OF WORTHINGTON
DRAWING NO. AR 51-15
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 2600-1 | WindowAndDoor | PK-239 | 1 | EA | $445.95 | $445.95 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 28 x 62
Custom: Sash Opening Width = 28, Sash Opening Height = 62, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 23.5, Glass Height = 27.96875

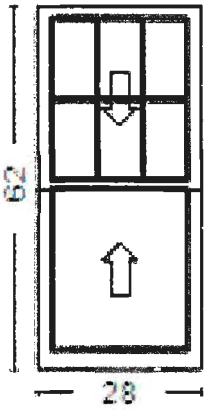



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 226-BRB

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 2700-1 | WindowAndDoor | PK-239 | 1 | EA | $445.95 | $445.95 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 28 x 62
Custom: Sash Opening Width = 28, Sash Opening Height = 62, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 23.5, Glass Height = 27.96875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

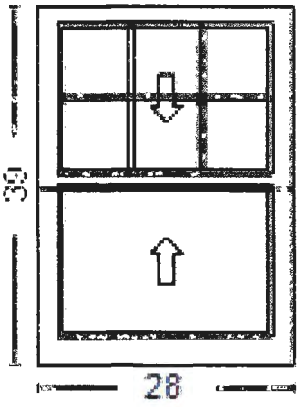
Room Location: 227-BRB SIDE

CITY OF WORTHINGTON
AR 51-15
DRAWING NO.
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 2800-1 | WindowAndDoor | PK- 239 | 1 | EA | $386.40 | $386.40 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 28 x 39
Custom: Sash Opening Width = 28, Sash Opening Height = 39, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 23.5, Glass Height = 16.46875

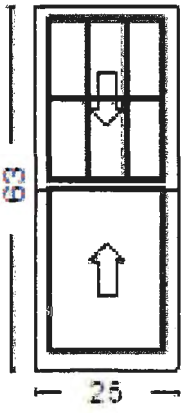



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 228-FR SIDE

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 2900-1 | WindowAndDoor | PK- 239 | 1 | EA | $493.72 | $493.72 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 25 x 63
Custom: Sash Opening Width = 25, Sash Opening Height = 63, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 20.5, Glass Height = 28.46875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

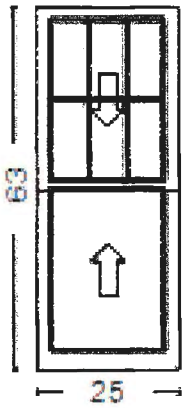
Room Location: 229-FR FRONT

CITY OF WORTHINGTON
DRAWING NO. AR 51-15
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 3000-1 | WindowAndDoor | PK- 239 | 1 | EA | $493.72 | $493.72 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 25 x 63
Custom: Sash Opening Width = 25, Sash Opening Height = 63, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 20.5, Glass Height = 28.46875

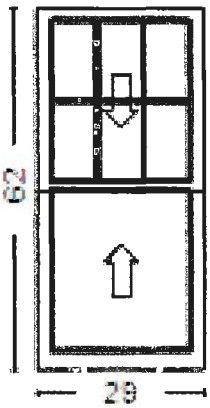



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 230-FR FRONT

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 3100-1 | WindowAndDoor | PK- 239 | 1 | EA | $479.77 | $479.77 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 29 x 62
Custom: Sash Opening Width = 29, Sash Opening Height = 62, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 24.5, Glass Height = 27.96875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

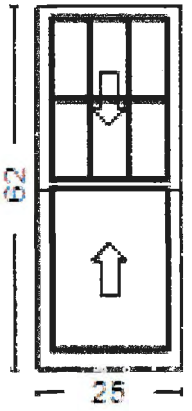
Room Location: 231-FL FRONT

CITY OF WORTHINGTON
DRAWING NO. AR 51-15
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 3200-1 | WindowAndDoor | PK-239 | 1 | EA | $461.50 | $461.50 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 25 x 62
Custom: Sash Opening Width = 25, Sash Opening Height = 62, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 20.5, Glass Height = 27.96875

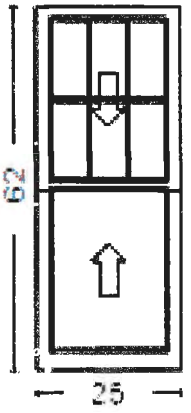



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 232-FL SIDE

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 3300-1 | WindowAndDoor | PK-239 | 1 | EA | $461.50 | $461.50 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 25 x 62
Custom: Sash Opening Width = 25, Sash Opening Height = 62, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 20.5, Glass Height = 27.96875




**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

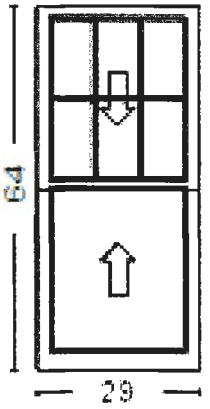
Room Location: 233-FL SIDE

CITY OF WORTHINGTON
AR 51-15
DRAWING NO.
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 3400-1 | WindowAndDoor | PK-239 | 1 | EA | $517.75 | $517.75 |

Aluminum Clad Wood Sash Pack Kits- Non Hurd Frame Double Hung Operating 29 x 64
Custom: Sash Opening Width = 29, Sash Opening Height = 64, Sash Split = 50/50
Complete Sash Kit, Sill Angle = 14
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E, Standard Bead
Standard Hardware Type, White, Jamb Liner Type = Concealed, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Shipped Separately, Exterior Side Screen Stop = Yes, Exterior Head Screen Stop = Yes, White, AAMA 2604, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H Natural
Non-Manufacturer Related =
Unit 1: Glass Width = 24.5, Glass Height = 28.96875

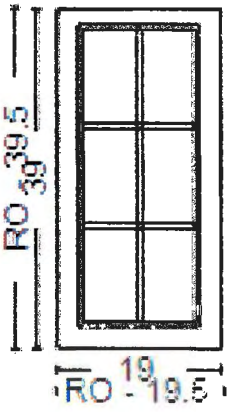



**Rough Opening:** N/AA
**Overall Unit Size:** N/AA

Room Location: 234-HALL LANDING

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 3500-1 | WindowAndDoor | PK-239 | 1 | EA | $388.55 | $388.55 |

H3 Aluminum Clad Windows Transcend Insert Replacement Double Hung Picture 19 x 39
Custom: Frame Width = 19, Frame Height = 39
Complete Unit
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E
Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 2W3H
No Nail Fin
4 11/16"
CPD =
Trim Extender = 1 7/8", Extender Location = Sill Only
Non-Manufacturer Related =
Unit 1: Glass Width = 14.09375, Glass Height = 34.75




**Rough Opening:** 19.5" X 39.5"
**Overall Unit Size:** 19" X 39"

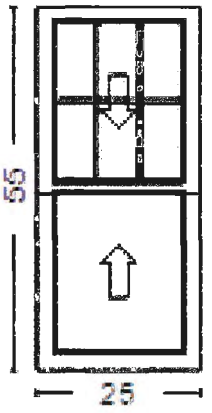
Room Location: 335-LM SIDE

CITY OF WORTHINGTON
AR 51-15
DRAWING NO.
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 3600-1 | WindowAndDoor | PK- 239 | 1 | EA | $645.76 | $645.76 |

H3 Aluminum Clad Double Hung Windows Double Hung Operating
25 x 55
Custom: Frame Width = 25, Frame Height = 55, Sash Split = 50/50
Complete Unit, DP Rating = Standard
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E
Hardware = Applied, Standard Hardware Type, White, Jamb Liner
Type = Concealed, Balance Color = Almond, Lock-Keepers =
1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Applied, White, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille
Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H
Integral Rigid Vinyl Nailing Fin
4-9/16"
U-Factor = 0.31, SHGC = 0.27, CR = 52, VT = 0.48, CPD =
HUR-N-95-00003-00004
Non-Manufacturer Related =
Unit 1: Glass Width = 20.09375, Glass Height = 24.875

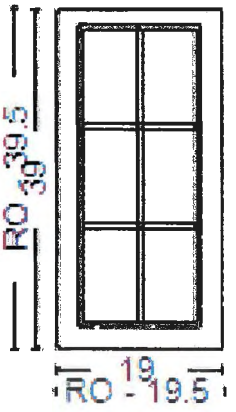



**Rough Opening:** 25.5" X 55.5"
**Overall Unit Size:** 25" X 55"

Room Location: 336-LM SIDE

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 3700-1 | WindowAndDoor | PK- 239 | 1 | EA | $388.55 | $388.55 |

H3 Aluminum Clad Windows Transcend Insert Replacement Double
Hung Picture 19 x 39
Custom: Frame Width = 19, Frame Height = 39
Complete Unit
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E
Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color =
White, Primed Interior, Pine Interior, w/spacer, 2W3H
No Nail Fin
4 11/16"
CPD =
Trim Extender = 1 7/8", Extender Location = Sill Only
Non-Manufacturer Related =
Unit 1: Glass Width = 14.09375, Glass Height = 34.75




**Rough Opening:** 19.5" X 39.5"
**Overall Unit Size:** 19" X 39"

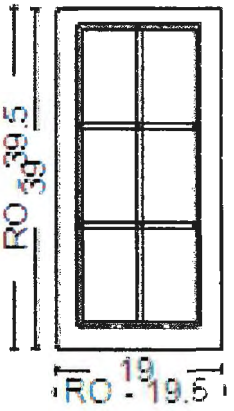
Room Location: 337-LM SIDE

CITY OF WORTHINGTON
DRAWING NO. AR 51-15
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 3800-1 | WindowAndDoor | PK-239 | 1 | EA | $388.55 | $388.55 |

H3 Aluminum Clad Windows Transcend Insert Replacement Double Hung Picture 19 x 39
Custom: Frame Width = 19, Frame Height = 39
Complete Unit
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E
Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 2W3H
No Nail Fin
4 11/16"
CPD =
Trim Extender = 1 7/8", Extender Location = Sill Only
Non-Manufacturer Related =
Unit 1: Glass Width = 14.09375, Glass Height = 34.75

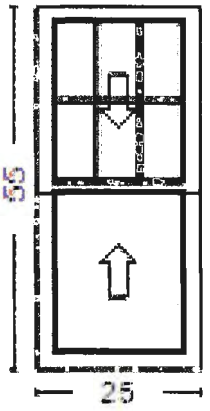



**Rough Opening:** 19.5" X 39.5"
**Overall Unit Size:** 19" X 39"

Room Location: 338-LM SIDE

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 3900-1 | WindowAndDoor | PK-239 | 1 | EA | $645.76 | $645.76 |

H3 Aluminum Clad Double Hung Windows Double Hung Operating 25 x 55
Custom: Frame Width = 25, Frame Height = 55, Sash Split = 50/50
Complete Unit, DP Rating = Standard
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E
Hardware = Applied, Standard Hardware Type, White, Jamb Liner Type = Concealed, Balance Color = Almond, Lock-Keepers = 1-Lock, Window Opening Control Device = No
Screen Option = Full Screen Applied, White, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H
Integral Rigid Vinyl Nailing Fin
4-9/16"
U-Factor = 0.31, SHGC = 0.27, CR = 52, VT = 0.48, CPD = HUR-N-95-00003-00004
Non-Manufacturer Related =
Unit 1: Glass Width = 20.09375, Glass Height = 24.875




**Rough Opening:** 25.5" X 55.5"
**Overall Unit Size:** 25" X 55"

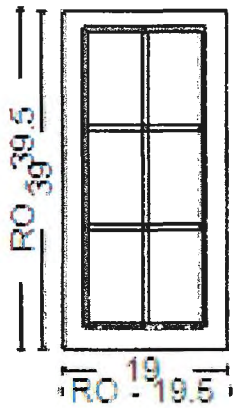
Room Location: 339-LM SIDE

CITY OF WORTHINGTON
DRAWING NO. AR 51-15
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 4000-1 | WindowAndDoor | PK-239 | 1 | EA | $388.55 | $388.55 |

H3 Aluminum Clad Windows Transcend Insert Replacement Double Hung Picture 19 x 39
Custom: Frame Width = 19, Frame Height = 39
Complete Unit
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E
Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 2W3H
No Nail Fin
4 11/16"
CPD =
Trim Extender = 1 7/8", Extender Location = Sill Only
Non-Manufacturer Related =
Unit 1: Glass Width = 14.09375, Glass Height = 34.75

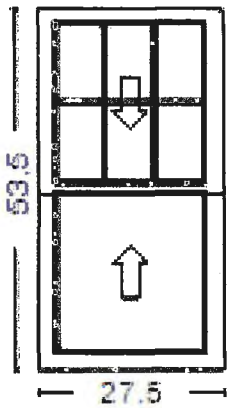



**Rough Opening:** 19.5" X 39.5"
**Overall Unit Size:** 19" X 39"

Room Location: 340-LM SIDE

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 4100-1 | WindowAndDoor | PK-239 | 1 | EA | $534.45 | $534.45 |

H3 Aluminum Clad Double Hung Windows Double Hung Operating 27.5 x 53.5
28 x 54, Frame Width = 27.5, Frame Height = 53.5, Sash Split = 50/50
Complete Unit, DP Rating = Standard
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E
Hardware = Applied, Standard Hardware Type, White, Jamb Liner Type = Concealed, Balance Color = Almond, Lock-Keepers = 2-Locks, Window Opening Control Device = No
Screen Option = Full Screen Applied, White, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H
Integral Rigid Vinyl Nailing Fin
4-9/16"
U-Factor = 0.31, SHGC = 0.27, CR = 52, VT = 0.48, CPD = HUR-N-95-00003-00004
Non-Manufacturer Related =
Unit 1: Glass Width = 22.59375, Glass Height = 24.125




**Rough Opening:** 28" X 54"
**Overall Unit Size:** 27.5" X 53.5"

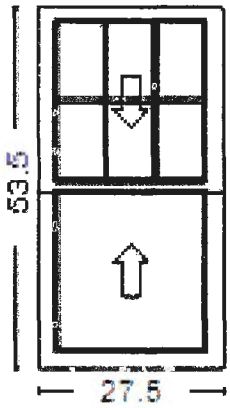
Room Location: 341-LM SIDE

CITY OF WORTHINGTON
DRAWING NO. AR 51-15
DATE 6-25-15

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 4200-1 | WindowAndDoor | PK-239 | 1 | EA | $534.45 | $534.45 |

H3 Aluminum Clad Double Hung Windows Double Hung Operating
27.5 x 53.5
28 x 54, Frame Width = 27.5, Frame Height = 53.5, Sash Split = 50/50
Complete Unit, DP Rating = Standard
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E
Hardware = Applied, Standard Hardware Type, White, Jamb Liner Type = Concealed, Balance Color = Almond, Lock-Keepers = 2-Locks, Window Opening Control Device = No
Screen Option = Full Screen Applied, White, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H
Integral Rigid Vinyl Nailing Fin
4-9/16"
U-Factor = 0.31, SHGC = 0.27, CR = 52, VT = 0.48, CPD = HUR-N-95-00003-00004
Non-Manufacturer Related =
Unit 1: Glass Width = 22.59375, Glass Height = 24.125

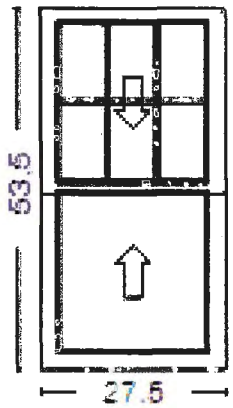



**Rough Opening:** 28" X 54"
**Overall Unit Size:** 27.5" X 53.5"

Room Location: 342-LM SIDE

| LINE # | LINE TYPE | DESCRIPTION | QTY | U/M | NET PRICE | EXTENDED |
|---|---|---|---|---|---|---|
| 4300-1 | WindowAndDoor | PK-239 | 1 | EA | $534.45 | $534.45 |

H3 Aluminum Clad Double Hung Windows Double Hung Operating
27.5 x 53.5
28 x 54, Frame Width = 27.5, Frame Height = 53.5, Sash Split = 50/50
Complete Unit, DP Rating = Standard
Frame Color = White, AAMA 2604, Primed Interior, Pine Interior
Sash-Panel Color = White, Sash-Panel Clad Finish = AAMA 2604
Dual Insulated, Low-E
Hardware = Applied, Standard Hardware Type, White, Jamb Liner Type = Concealed, Balance Color = Almond, Lock-Keepers = 2-Locks, Window Opening Control Device = No
Screen Option = Full Screen Applied, White, Fiberglass Mesh
Unit 1 Bottom: None
Unit 1 Top: Simulated Divided Lite, Colonial, 5/8", Exterior Grille Color = White, Primed Interior, Pine Interior, w/spacer, 3W2H
Integral Rigid Vinyl Nailing Fin
4-9/16"
U-Factor = 0.31, SHGC = 0.27, CR = 52, VT = 0.48, CPD = HUR-N-95-00003-00004
Non-Manufacturer Related =
Unit 1: Glass Width = 22.59375, Glass Height = 24.125




**Rough Opening:** 28" X 54"
**Overall Unit Size:** 27.5" X 53.5"

Room Location: 343-LM SIDE

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** All drawings are viewed from exterior of window.*



*6/26/2015*

| QUOTE # | QUOTE NAME | PROJECT | JOB NAME | BID BY |
|---|---|---|---|---|
| 739635 | TIM SHAW | REMODEL | | |

| PROJECT | QUOTE | PO Number |
|---|---|---|
| REMODEL | TIM SHAW | |

Comments:

| | |
|---|---|
| SUB-TOTAL: | $23,741.79 |
| LABOR: | $0.00 |
| FREIGHT: | $0.00 |
| SALES TAX: | $1,780.63 |
| TOTAL: | $25,522.42 |

COMPANY

All vinyl products, excluding the H3, are manufactured, sold and shipped by Seal Asset, LLC. All Clad and Wood products are manufactured, sold and shipped by HWD Aquisition, Inc.

Unless otherwise noted on the line item, this product is covered under a Hurd or Superseal product limited warranty. Please see your dealer, the Websites (www.Hurd.com, www.supersealwindows.com) or Hurd marketing literature for a copy of the applicable limited warranty for specific language, limitations and exclusions.

The pricing on this Quote is valid for 30 days and not intended to be used as a final Invoice. The Quote does not include charges for Shop Drawings.

CLAD/WOOD

Hurd offers a variety of wood species produced in combinations of solid and veneer-wrapped wood parts that include varying grain patterns. Wood characteristics may vary due to species of the wood. The combination of these items could result in color variations of the finished stained products. Out swing Doors will have a complementary or matching species of wood threshold. Our Douglas Fir is supplied as a vertical-grain due to its reputation for consistency, in both pattern and in strength.

RATINGS

Oversized units and certain mulled/stacked configurations have not been tested thus have no DP rating available. Job-specific engineering analysis may be available for these non-rated units. Please contact your DST group to determine available options for non-tested product. A complete list of tested products is available at www.hurd.com.

The Transcend H3 products do not have a DP rating.

If unit is being installed in an area requiring specific DP ratings, the units must be installed in the exact manner tested. These certified installation details can be found on the Florida Building Code website at WWW.floridabuilding.org or can be obtained by contacting Hurd's Architectural Services Department at 800-433-4873 ext. 3500.

Recent building code changes require any operating unit installed whereas the finished clear opening of the units is within 24" of the floor and more than 72" above the finished grade or other surface below the finished window must be produced with limit devices. Please check with your local building departments to determine if the code is a requirement in your jurisdiction and order units accordingly.

**We Appreciate Your Business!**

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# *Upgrade your cladding and your color choices.*

*The exterior of Hurd aluminum clad wood windows and patio doors is fully encased in maintenance-free, heavy-duty, extruded aluminum. Ours is at least twice as thick as our competitors' roll-form cladding.*

*Nobody gives you more cladding choices than Hurd. Our 15 standard cladding colors were selected to enhance almost any home design. We also offer five extra-durable anodized aluminum finishes[1] with no costly setup charges. Plus, we'll custom match any color you can imagine.*

*We use zero-VOC, AAMA 2604 powder paints that are heat-cured for a tougher finish. Our AAMA 2605 liquid paint is a beautiful upgrade recommended for coastal applications.*

*Shown in dark bronze and light bronze anodized cladding.*

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# Exterior trim profiles. (Sizes are nominal.)

2.5" Ovalo (clad)

2" Brickmould (clad)

3.5" Brickmould (clad)

3.5" Flat Casing (clad)

2" Brickmould (wood)

3.5" Brickmould (wood)

2.5" Flat Casing (wood)

3.5" Flat Casing (wood)

5" Flat Casing (wood)

# Standard colors.

- White*
- Eggshell*
- Colonial White
- Burnt Sun
- Dried Wheat
- Sand*
- Patina Green
- Aspen Moss
- Bronze*
- Green

*Shortest lead time

- Sage Brown
- Bahama Brown
- Brick Red
- Boysenberry
- Jet Black

# Anodized clad finishes.

- Clear Anodize
- Champagne Anodize
- Light Bronze Anodize
- Medium Bronze Anodize
- Dark Bronze Anodize

*We'll also custom match any color under the rainbow.*

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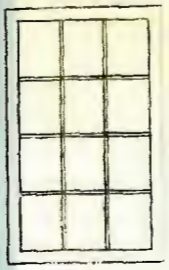
## *Grille configurations*

*Your grilles can be as traditional or as unique as you choose. Our standard configurations include rectangular and Queen Anne. But with our custom configurations, we're ready to transform your inspiration into reality.*



*Rectangular*

*Queen Anne*

*Bronze spacer option shown.*

*Grille profiles* | *Hurd simulated divided lite* | *Wood grille*

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# *Single and double hung windows*

*We've updated this classic window design and turned it into an efficient, high performance product. Our single hung version features a fixed top sash and an easy-tilt bottom. On the double hung, both sash tilt in for easy cleaning.*

*They're a piece of artwork all by themselves. But when configured with other Hurd windows, they can turn an ordinary wall into an extraordinary vision.*

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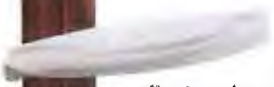
Photo courtesy of Pine Ridge Log Homes

*Our single and double hung windows have a maintenance-free clad exterior and a beautiful wood interior. Our concealed wood jambliner is a big upgrade over other manufacturers' vinyl version. Our double hung is also available in all-wood.*

*Standard lock.*



*Optional sash lift handle.*

*Champagne (standard) Goldtone White Bright Brass Bronze Brushed Chrome Oil-Rubbed Bronze-ORB*

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# *Swinging patio doors*

*We offer you every choice you can imagine in our patio doors. You can choose doors that swing in or swing out. You can make both doors operable, or just one. And, of course, we offer you multiple choices of interior wood, hardware, glazing and grilles. But best of all, all our patio doors come with the same attention to detail and innovative engineering you've come to expect from Hurd.*

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## *Aluminum Clad Wood & All-Wood*

*Arched inswing also available*

*Traditional (standard)*

*Loft (optional)*

*Capri (optional)*

*Champagne (standard)* *Antique Brass* *Bright Brass* *White* *Polished Chrome* *Brushed Chrome* *Oil-Rubbed Bronze-FB* *Adjustable inswing hinge* *Outswing hinge*

## *Hurd FeelSafe*

*Five-point locking lever (standard)*

*Handle in Satin Nickel PVD finish*

*Antique Brass* *Bright Brass* *Brushed Chrome* *Polished Chrome* *Oil-Rubbed Bronze-FB* *White*

*Outswing butt hinge (standard)*

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