NOTES:
1. FOR RECTANGULAR UNITS, THE RELATIONSHIP BETWEEN GLASS SIZE, FRAME DIMENSION, ROUGH OPENING AND UNIT DIMENSION IS AS SHOWN ABOVE.
2. FOR TRAPEZOID & PENTIOD UNIT, THE RELATIONSHIP BETWEEN GLASS SIZE WIDTH, FRAME DIMENSION WIDTH, ROUGH OPENING WIDTH AND UNIT DIMENSION WIDTH IS AS SHOWN ABOVE.
3. ALL OTHER DIMENSIONAL RELATIONSHIPS, INCLUDING HEIGHTS OF TRAPEZIODS AND PENTOIDS, AND WIDTHS AND HEIGHTS OF TRIANGLES, AND OCTAGONS DEPEND UPON THE INCLUSIVE ANGLES, AND MUST BE CALCULATED SEPARATELY FOR EACH UNIT.
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Pinnacle Series
CLAD DIRECT SET

SECTION DETAILS : CASING OPTIONS
SCALE: 3" = 1'-0"

CLAD BRICKMOULD CASING WITH OPTIONAL J-CHANNEL COVER

SILL WITH 3/8" CLAD SUBSILL
SILL WITH 1 1/4" CLAD SUBSILL
SILL WITH 2 1/4" CLAD SUBSILL

HEAD JAMB WITH
CLAD BRICKMOULD CASING
HEAD JAMB WITH
CLAD WILLIAMSBURG CASING
HEAD JAMB WITH
3 1/2" CLAD FLAT CASING

CLAD BRICKMOULD CASING WITH OPTIONAL J-CHANNEL COVER

1/12/21
Pinnacle Series
CLAD DIRECT SET
SECTION DETAILS : MULLIONS
SCALE: 3" = 1'-0"

NOTE:
FOR INFORMATION ON STRUCTURAL MULLIONS REFER TO
THE PRODUCT PERFORMANCE AND INFORMATION SECTION.

HORIZONTAL MULLION
DIRECT SET/DIRECT SET

VERTICAL MULLION
DIRECT SET/DIRECT SET

90° MULLION
DIRECT SET/DIRECT SET
(ONLY USED WITH 4 9/16" JAMB & 5 1/4" FRAME EXPANDER)

VERTICAL MULLION WITH
2" SPREAD MULL
ADDITIONAL WIDTHS INCLUDE:
1", 2", 2 1/2", 3", & 4"

1 11/16" MAX.

3" MAX.

NOTE :
FOR INFORMATION ON STRUCTURAL MULLIONS REFER TO
THE PRODUCT PERFORMANCE AND INFORMATION SECTION.
Pinnacle Series
CLAD DIRECT SET
SECTION DETAILS: INSIDE STOP & DIVIDED LITE OPTIONS
SCALE: 3" = 1'-0"

### Available Styles
- PUTTY
- TALL PUTTY*
- Ogee
- CONTEMPORARY
- TALL CONTEMPORARY*

*CLAD EXTERIOR BAR ONLY

### General Information
- All WDL options can be ordered with or without inner bar.

<table>
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<tr>
<th>Style Type</th>
<th>Insulating Glass</th>
<th>5/8&quot; WDL with Inner Bar</th>
<th>7/8&quot; WDL with Inner Bar</th>
<th>1 1/4&quot; WDL with Inner Bar</th>
<th>2&quot; WDL with Inner Bar</th>
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<td>1 1/4&quot; Stick Grille</td>
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### Notes
- Putty, Tall Putty, Ogee, Contemporary, Tall Contemporary
- CLAD Exteriar Bar Only
- All WDL options can be ordered with or without inner bar.

1/12/21
Pinnacle Series
CLAD DIRECT SET
SECTION DETAILS: INSIDE STOP & DIVIDED LITE OPTIONS
SCALE: 3" = 1'-0"

NOTE:
* ALL WDL OPTIONS CAN BE ORDERED WITH OR WITHOUT INNER BAR

1/12/21
NOTE:
THE ABOVE WALL SECTIONS REPRESENT TYPICAL WALL CONDITIONS. THESE DETAILS ARE
NOT INTENDED AS INSTALLATION INSTRUCTIONS. PLEASE REFER TO THE INSTALLATION
INSTRUCTIONS PROVIDED WITH THE PURCHASED UNITS.
Pinnacle Series
CLAD DIRECT SET

SECTION DETAILS: CONSTRUCTION
SCALE: 2" = 1'-0"

HEAD JAMB & SILL
2 X 4 FRAME WITH BRICK VENEER

JAMBS
2 X 4 FRAME WITH BRICK VENEER

HEAD JAMB & SILL
8" CONCRETE BLOCK WALL WITH BRICK VENEER

JAMBS
8" CONCRETE BLOCK WALL WITH BRICK VENEER

1/12/21
Pinnacle Series
CLAD DIRECT SET
SECTION DETAILS: DIRECT GLAZE LOW PROFILE (RADIUS FRAME)
SCALE: 3" = 1'-0"

TRADITIONAL INSIDE STOP

HEAD JAMB & SILL

CONTEMPORARY INSIDE STOP

HEAD JAMB & SILL
Pinnacle Series
CLAD DIRECT SET
SECTION DETAILS: 1 1/4" TRIPLE IG LOW PROFILE (RADIUS FRAME)
SCALE: 3" = 1'-0"

TRADITIONAL INSIDE STOP

HEAD JAMB & SILL

JAMBS

CONTEMPORARY INSIDE STOP

HEAD JAMB & SILL

JAMBS

1/12/21
Pinnacle Series
CLAD DIRECT SET
SECTION DETAILS: (RADIUS FRAME) NAIL FIN & DRIP CAP OPTION
SCALE: 3" = 1'-0"

HEAD JAMB & SILL

JAMBS

1/12/21
Pinnacle Series
CLAD DIRECT SET

SECTION DETAILS: LOW PROFILE CASING OPTIONS
SCALE: 3\" = 1'-0"
Pinnacle Series
CLAD DIRECT SET

SECTION DETAILS: LOW PROFILE MULLIONS
SCALE: 3" = 1'-0"

NOTE:
FOR INFORMATION ON STRUCTURAL MULLIONS REFER TO
THE PRODUCT PERFORMANCE AND INFORMATION SECTION.

HORIZONTAL MULLION
DIRECT SET/DIRECT SET

VERTICAL MULLION
DIRECT SET/DIRECT SET

90° MULLION
DIRECT SET/DIRECT SET
(ONLY USED WITH 4 9/16" JAMB & 3 1/4" FRAME EXPANDER)

VERTICAL MULLION WITH
2" SPREAD MULL
ADDITIONAL WIDTHS INCLUDE:
1", 2", 2 1/2", 3", & 4"

VERTICAL MULLION
DIRECT SET/DIRECT SET
CONTEMPORARY STOPS

1/12/21
**NOTE:** *ALL WDL OPTIONS CAN BE ORDERED WITH OR WITHOUT INNER BAR*
Pinnacle Series
CLAD DIRECT SET
SECTION DETAILS: LOW PROFILE DIVIDED LITE OPTIONS
SCALE: 3” = 1'-0"

AVAILABLE STYLES
- PUTTY
- TALL PUTTY*
- OGEE
- CONTEMPORARY
- TALL CONTEMPORARY*
*CLAD EXTERIOR BAR ONLY

SEE BELOW FOR GRILLE OPTIONS

NOTE:
* ALL WDL OPTIONS CAN BE ORDERED WITH OR WITHOUT INNER BAR

1/12/21
NOTE:
THE ABOVE WALL SECTIONS REPRESENT TYPICAL WALL CONDITIONS. THESE DETAILS ARE NOT INTENDED AS INSTALLATIONS INSTRUCTIONS. PLEASE REFER TO THE INSTALLATION INSTRUCTIONS PROVIDED WITH THE PURCHASED UNITS.
SECTION DETAILS: LOW PROFILE CORNER WINDOW (RADIUS FRAME)
SCALE: 3" = 1'-0"

3/4" IG

1 3/8" 2 7/16"

FRAME SIZE

UNIT DIMENSION

1 1/4" TRIPLE IG

1 3/8" 2 11/16"

FRAME SIZE

UNIT DIMENSION

1/12/21
2 X 4 FRAME WITH SIDING

UNIT WITH CORNER POST

OPEN FRAME WITH CORNER POST

OPEN FRAME NO GLASS

UNIT DIMENSION

UNIT DIMENSION
Pinnacle Series
CLAD DIRECT SET
SECTION DETAILS: DIRECT GLAZE 3 1/4" FRAME
SCALE: 3" = 1'-0"
Pinnacle Series
CLAD DIRECT SET - 3 1/4" FRAME

SECTION DETAILS : FLUSH FIN
SCALE: 3" = 1'-0"

HEAD JAMB WITH CONTEMPORARY FLUSH FIN
HEAD JAMB WITH TRADITIONAL FLUSH FIN

HEAD JAMB WITH
CONTEMPORARY FLUSH FIN
HEAD JAMB WITH
TRADITIONAL FLUSH FIN
Pinnacle Series
CLAD DIRECT SET

SECTION DETAILS: 3 1/4" FRAME MULLIONS
SCALE: 3" = 1'-0"

NOTE:
FOR INFORMATION ON STRUCTURAL MULLIONS REFER TO
THE PRODUCT PERFORMANCE AND INFORMATION SECTION.

HORIZONTAL MULLION
DIRECT SET/DIRECT SET

VERTICAL MULLION
DIRECT SET/DIRECT SET

HORIZONTAL MULLION
DIRECT SET/OPERATOR

VERTICAL MULLION WITH
2" SPREAD MULL
ADDITIONAL WIDTHS INCLUDE:
1", 2", 2 1/2", 3", & 4"

1 11/16" MAX.

3" MAX.

NOTE:
FOR INFORMATION ON STRUCTURAL MULLIONS REFER TO
THE PRODUCT PERFORMANCE AND INFORMATION SECTION.

1/12/21
Pinnacle Series
CLAD DIRECT SET

SECTION DETAILS: 3 1/4" FRAME DIVIDED LITE OPTIONS
SCALE: 3" = 1'-0"

NOTE:
* ALL WDL OPTIONS CAN BE ORDERED WITH OR WITHOUT INNER BAR
Pinnacle Series
CLAD DIRECT SET
SECTION DETAILS: 3 1/4" FRAME DIVIDED LITE OPTIONS
SCALE: 3" = 1'-0"

AVAILABLE STYLES

- PUTTY
- TALL PUTTY*
- OGEE
- CONTEMPORARY
- TALL CONTEMPORARY*

*CLAD EXTERIOR BAR ONLY

5/8" WDL WITH INNER BAR 7/8" WDL WITH INNERBAR 1 1/4" WDL WITH INNERBAR 2" WDL WITH INNERBAR

NOTE:
* ALL WDL OPTIONS CAN BE ORDERED WITH OR WITHOUT INNER BAR

1/12/21
**Pinnacle Series**

**CLAD DIRECT SET- 3 1/4" FRAME**

**SECTION DETAILS : CONSTRUCTION**
**SCALE: 2" = 1'-0"**

**HEAD JAMB & SILL**
2 X 6 FRAME WITH SIDING

**JAMBS**
2 X 6 FRAME WITH SIDING

**HEAD JAMB & SILL**
2 X 4 FRAME WITH STUCCO

**JAMBS**
2 X 4 FRAME WITH STUCCO

**NOTE:**
The above wall sections represent typical wall conditions. These details are not intended as installation instructions. Please refer to the installation instructions provided with the purchased units.
Pinnacle Series
CLAD DIRECT SET - 3 1/4" FRAME

SECTION DETAILS : CONSTRUCTION
SCALE: 2” = 1'-0"

HEAD JAMB & SILL
2 X 4 FRAME WITH BRICK VENEER

JAMBS
2 X 4 FRAME WITH BRICK VENEER

HEAD JAMB & SILL
8" CONCRETE BLOCK WALL WITH BRICK VENEER

JAMBS
8" CONCRETE BLOCK WALL WITH BRICK VENEER

1/12/21