Pinnacle Select Series
CLAD PUSH-OUT CASEMENT

SECTION DETAILS: OPERATING
SCALE: 3" = 1'-0"

PUSH-OUT

HEAD JAMB & SILL

JAMBS

PUSH-OUT WITH RETRACTABLE SCREEN

HEAD JAMB & SILL

JAMBS

6/17/19
Pinnacle Select Series
CLAD CASEMENT

SECTION DETAILS: OPERATING
SCALE: 3" = 1'-0"

OPERATING

HEAD JAMB & SILL

FRAME SIZE

DAYLITE OPENING

JAMBS

OPERATING WITH RETRACTABLE SCREEN

HEAD JAMB & SILL

FRAME SIZE

DAYLITE OPENING

JAMBS

6/17/19
Pinnacle Select Series
CLAD CASEMENT

SECTION DETAILS: 1 1/4" TRIPLE IG OPERATING
SCALE: 3" = 1'-0"

OPERATING

HEAD JAMB & SILL

JAMBS

OPERATING WITH RETRACTABLE SCREEN

HEAD JAMB & SILL

JAMBS
Pinnacle Select Series
CLAD CASEMENT

SECTION DETAILS: 1 1/4" TRIPLE IG OPERATING WITH CONTEMPORARY STOPS
SCALE: 3" = 1'-0"

OPERATING

HEAD JAMB & SILL

JAMBS

OPERATING WITH RETRACTABLE SCREEN

HEAD JAMB & SILL

JAMBS

6/17/19
Pinnacle Select Series
CLAD PUSH-OUT CASEMENT

SECTION DETAILS: STATIONARY / TRANSOM
SCALE: 3" = 1'-0"

STATIONARY / TRANSOM

HEAD JAMB & SILL

JAMBS

FRAME SIZE

DAYLITE OPENING

HEAD JAMB & SILL

FRAME SIZE

DAYLITE OPENING

6/17/19
Pinnacle Select Series
CLAD CASEMENT
SECTION DETAILS: STATIONARY & PICTURE/TRANSOM
SCALE: 3" = 1'-0"

STATIONARY / TRANSOM

HEAD JAMB & SILL

JAMBS

FRAME SIZE

DAYLITE OPENING

6/17/19
Pinnacle Select Series
CLAD CASEMENT

SECTION DETAILS: 1 1/4" TRIPLE IG STATIONARY / TRANSOM WITH CONTEMP. STOPS
SCALE: 3" = 1'-0"

STATIONARY

HEAD JAMB & SILL

FRAME SIZE

DAYLITE OPENING

JAMBS

FRAME SIZE

DAYLITE OPENING
Pinnacle Select Series
CLAD CASEMENT

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

6/17/19
Pinnacle Select Series
CLAD PUSH-OUT CASEMENT

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

CLAD BRICKMOULD CASING
WITH OPTIONAL J-CHANNEL COVER

HEAD JAMB WITH
CLAD 180 BRICKMOULD CASING

HEAD JAMB WITH
CLAD WILLIAMSBURG CASING

HEAD JAMB WITH
CLAD SQUARE BRICKMOULD CASING

SILL WITH
3/8" CLAD SUBSILL

SILL WITH
1 1/4" CLAD SUBSILL

SILL WITH
2 1/4" CLAD SUBSILL

6/17/19
Pinnacle Select Series
CLAD PUSH-OUT CASEMENT

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

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

FRAME EXPANDER OPTIONS

HORIZONTAL MULLION TRANSOM/OPERATOR

VERTICAL MULLION OPERATOR/OPERATOR

VERTICAL MULLION OPERATOR/STATIONARY

90° MULLION
PUSH OUT/PUSH OUT W/ RETRACTABLE SCREEN
(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"

6/17/19
Pinnacle Select Series
CLAD CASEMENT

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

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

FRAME EXPANDER OPTIONS

VERTICAL MULLION OPERATOR/STATIONARY

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

6/17/19
SECTION DETAILS : GLASS STOP & DIVIDED LITE OPTIONS

SCALE: 3" = 1'-0"

AVAILABLE STYLES

- PUTTY
- TALL PUTTY*
- Ogee
- CONTEMPORARY
- TALL CONTEMPORARY*

* CLAD EXTERIOR BAR ONLY

NOTE:
- ALL WDL OPTIONS CAN BE ORDERED WITH OR WITHOUT INNER BAR
- PERIMETER GRILLES ONLY AVAILABLE IN THE 7/8" AND 1 1/4" Ogee Style Glass Stop (SEE DETAIL: A)

1 1/4" STICK GRILLE

1 1/4" WDL WITH INNER BAR

2" WDL WITH INNER BAR

13/16" INNERGRILLE

7/8" STICK GRILLE

3/4" PROFILED INNERGRILLE

STANDARD INSULATING GLASS

1" PROFILED INNERGRILLE

5/8" WDL WITH INNER BAR

7/8" WDL WITH INNERBAR

1 1/4" WDL WITH INNERBAR

DETAIL: A

6/17/19
Pinnacle Select Series
CLAD PUSH-OUT CASEMENT
SECTION DETAILS : GLASS STOP & DIVIDED LITE OPTIONS
SCALE: 3” = 1’-0”

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

NOTE:
* ALL WDL OPTIONS CAN BE ORDERED WITH OR WITHOUT INNER BAR
* PERIMETER GRILLES ONLY AVAILABLE IN THE 7/8" AND 1 1/4" OGEE STYLE GLASS STOP (SEE DETAIL: A)
Pinnacle Select Series
CLAD CASEMENT

SECTION DETAILS: GLASS STOP & DIVIDED LITE OPTIONS
SCALE: 3" = 1'-0"

AVAILABLE STYLES
- PUTTY
- TALL PUTTY*
- Ogee
- CONTEMPORARY
- TALL CONTEMPORARY*

*CLAD EXTERIOR BAR ONLY

NOTE:
* ALL WDL OPTIONS CAN BE ORDERED WITH OR WITHOUT INNER BAR
* PERIMETER GRILLES ONLY AVAILABLE IN THE 7/8" AND 1 1/4" Ogee Style Glass Stop (See Detail: A)

6/17/19
Pinnacle Select Series
CLAD CASEMENT

SECTION DETAILS: GLASS STOP & DIVIDED LITE OPTIONS
SCALE: 3" = 1'-0"

NOTE:
* ALL WDL OPTIONS CAN BE ORDERED WITH OR WITHOUT INNER BAR
* PERIMETER GRILLES ONLY AVAILABLE IN THE 7/8" AND 1 1/4" OGEE STYLE GLASS STOP (SEE DETAIL: A)
Pinnacle Select Series
CLAD PUSH-OUT CASEMENT

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.

6/17/19
Pinnacle Select Series
CLAD CASEMENT

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

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.

6/17/19
Pinnacle Select Series
CLAD PUSH-OUT CASEMENT

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

6/17/19
Pinnacle Select Series
CLAD CASEMENT

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

6/17/19
Pinnacle Select Series
CLAD CASEMENT

SECTION DETAILS: 30/45 DEGREES BAY
SCALE: 2" = 1'-0"

30 DEGREE BAY

ROUGH OPENING TO PROJECTION CORNER
24 = 22 7/16"
28 = 25 13/16"
30 = 27 5/8"

MASONRY OPENING

45 DEGREE BAY

ROUGH OPENING TO PROJECTION CORNER
24 = 19 3/8"
28 = 22 3/16"
30 = 23 5/8"

MASONRY OPENING
Pinnacle Select Series
CLAD FRENCH PUSH-OUT CASEMENT

SECTION DETAILS : OPERATING
SCALE: 3" = 1'-0"

HEAD JAMB & SILL

JAMBS
Pinnacle Select Series
CLAD FRENCH PUSH-OUT CASEMENT

SECTION DETAILS: OPERATING
SCALE: 3" = 1'-0"

PUSH-OUT WITH RETRACTABLE SCREEN

HEAD JAMB & SILL

FRAME SIZE

DAYLITE OPENING

JAMBS

6/17/19
Pinnacle Select Series

CLAD FRENCH PUSH-OUT CASEMENT

SECTION DETAILS: 1 1/4" TRIPLE IG OPERATING

HEAD JAMB & SILL

JAMBS

6/17/19
Pinnacle Select Series
CLAD FRENCH PUSH-OUT CASEMENT
SECTION DETAILS: 1 1/4" TRIPLE IG OPERATING

PUSH-OUT WITH RETRACTABLE SCREEN

HEAD JAMB & SILL

JAMBS

6/17/19
Pinnacle Select Series
CLAD FRENCH PUSH-OUT CASEMENT

SECTION DETAILS: OPERATING WITH CONTEMPORARY STOPS
SCALE: 3" = 1'-0"

HEAD JAMB & SILL

FRAME SIZE

DAYLITE OPENING

HEAD JAMB & SILL

FRAME SIZE

DAYLITE OPENING

JAMBS

6/17/19
Pinnacle Select Series
CLAD FRENCH PUSH-OUT CASEMENT
SECTION DETAILS: OPERATING WITH CONTEMPORARY STOPS
SCALE: 3" = 1'-0"

PUSH-OUT WITH RETRACTABLE SCREEN

HEAD JAMB & SILL

JAMBS

6/17/19
Pinnacle Select Series
CLAD FRENCH PUSH-OUT CASEMENT
SECTION DETAILS: 1 1/4" TRIPLE IG OPERATING WITH CONTEMPORARY STOPS

HEAD JAMB & SILL

JAMBS
Pinnacle Select Series
CLAD FRENCH PUSH-OUT CASEMENT
SECTION DETAILS: 1 1/4" TRIPLE IG OPERATING WITH CONTEMPORARY STOPS

PUSH-OUT WITH RETRACTABLE SCREEN

HEAD JAMB & SILL

JAMBS

6/17/19
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.

6/17/19
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

6/17/19
Pinnacle Select Series
CLAD PUSH-OUT CASEMENT

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

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

JAMBS
8" CONCRETE BLOCK WALL
WITH BRICK VENEER

6/17/19