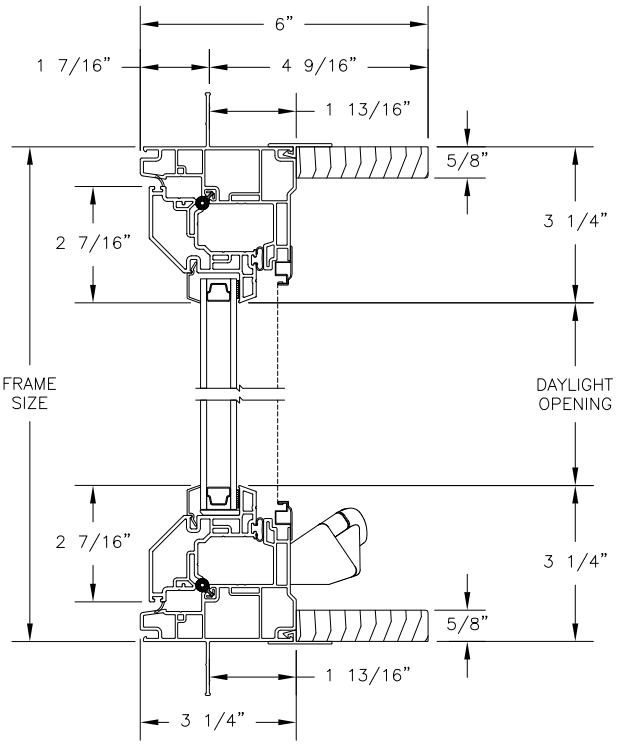
Next Dimension Signature Series

CASEMENT

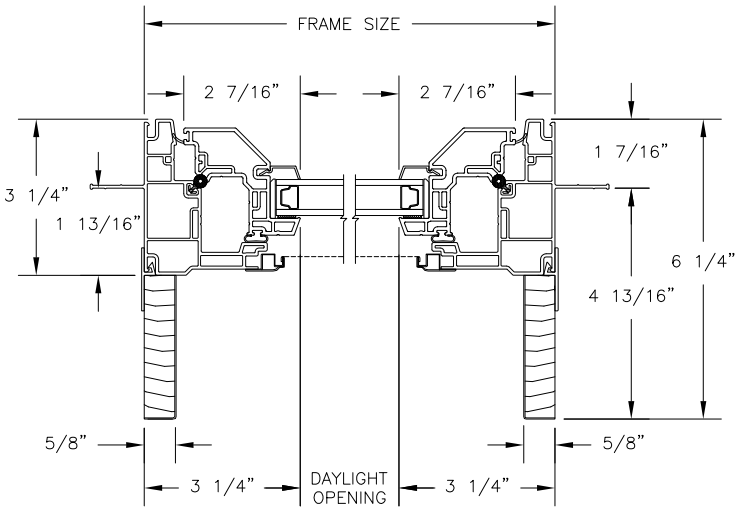
SECTION DETAILS: OPERATING / PICTURE

SCALE: 3" = 1'-0"

OPERATING

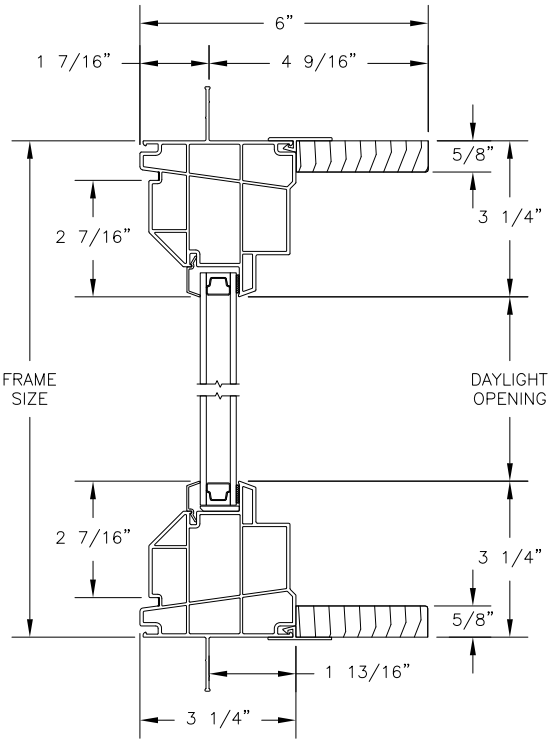


HEAD JAMB & SILL

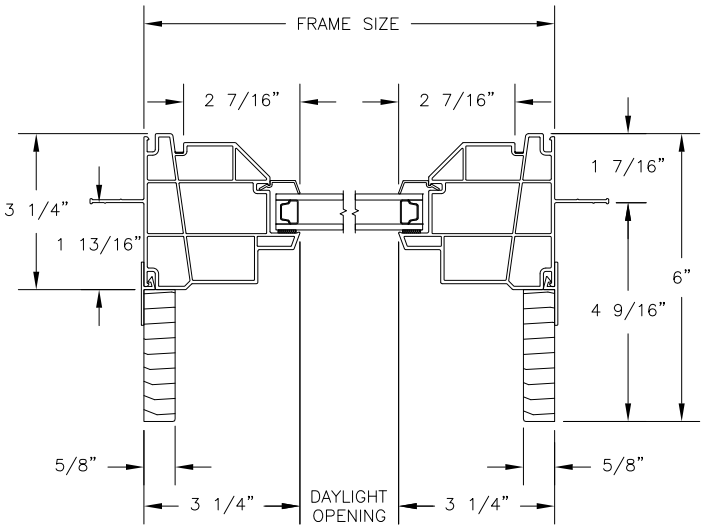


JAMBS

PICTURE



HEAD JAMB & SILL

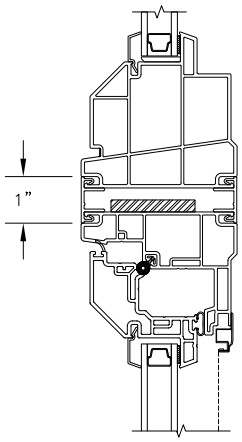


JAMBS

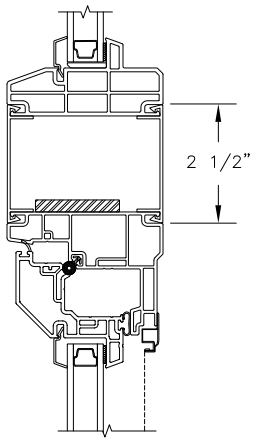
Next Dimension Signature Series

CASEMENT

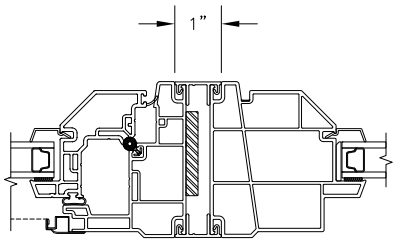
SECTION DETAILS: MULLIONS
SCALE: 3" = 1'-0"



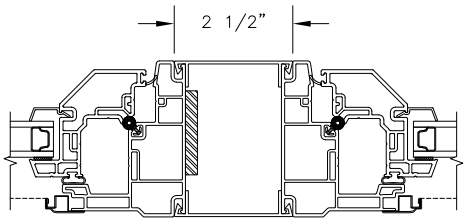
HORIZONTAL MULLION
PICTURE/OPERATOR



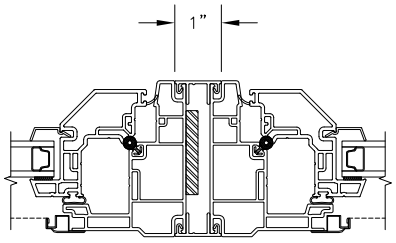
HORIZONTAL 2" MULLION
RADIUS/OPERATOR



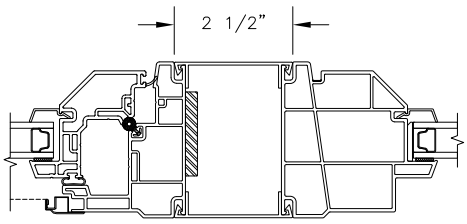
VERTICAL MULLION
OPERATOR/OPERATOR



VERTICAL 2" MULLION
OPERATOR/OPERATOR



VERTICAL MULLION
OPERATOR/PICTURE

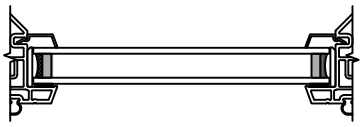


VERTICAL 2" MULLION
OPERATOR/PICTURE

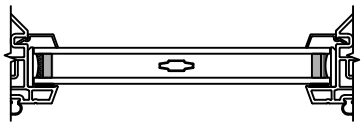
Next Dimension Signature Series

CASEMENT

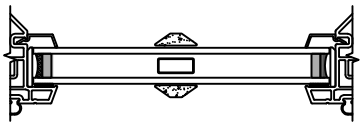
SECTION DETAILS : DIVIDED LITE OPTIONS
SCALE: 3" = 1'-0"



INSULATING GLASS

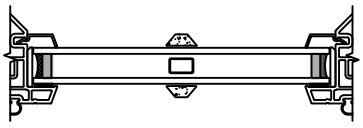


3/4" PROFILED INNERGRILLE

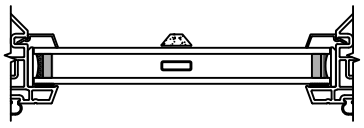


7/8" PUTTY WDL
WITH INNERBAR

7/8" PUTTY WDL (EXTERIOR ONLY)
WITH 13/16" FLAT INNERGRILLE



5/8" PUTTY WDL
WITH INNERBAR

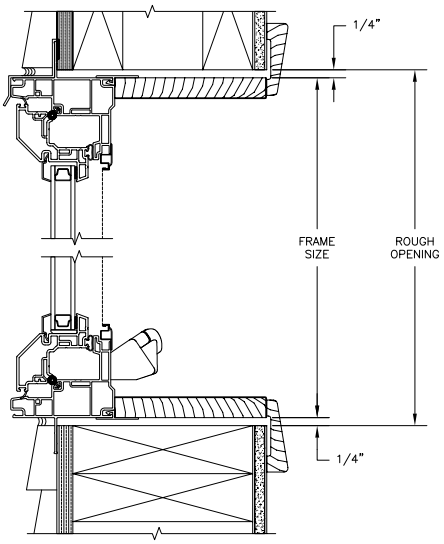


5/8" PUTTY WDL (EXTERIOR ONLY)
WITH 5/8" FLAT INNERGRILLE

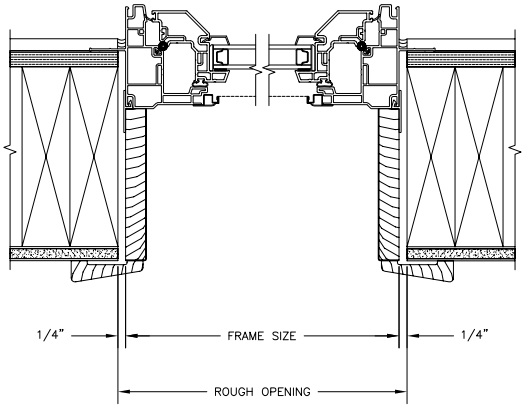
Next Dimension Signature Series

CASEMENT

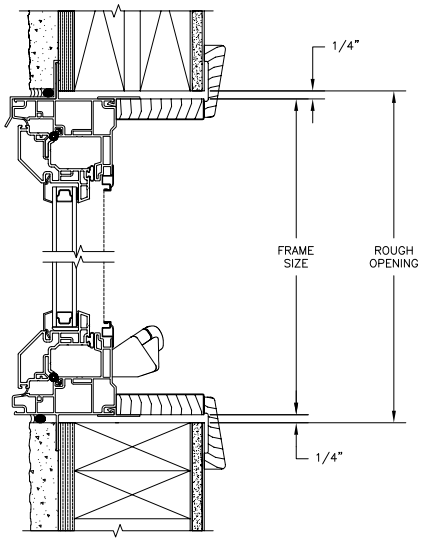
SECTION DETAILS : CONSTRUCTION
SCALE: 2" = 1'-0"



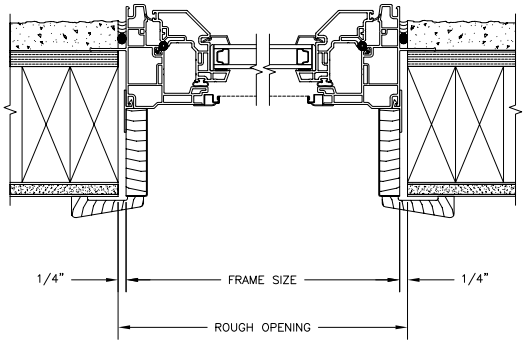
HEAD JAMB & SILL
2 X 6 FRAME WITH SIDING



JAMBS
2 X 6 FRAME WITH SIDING



HEAD JAMB & SILL
2 X 4 FRAME WITH STUCCO



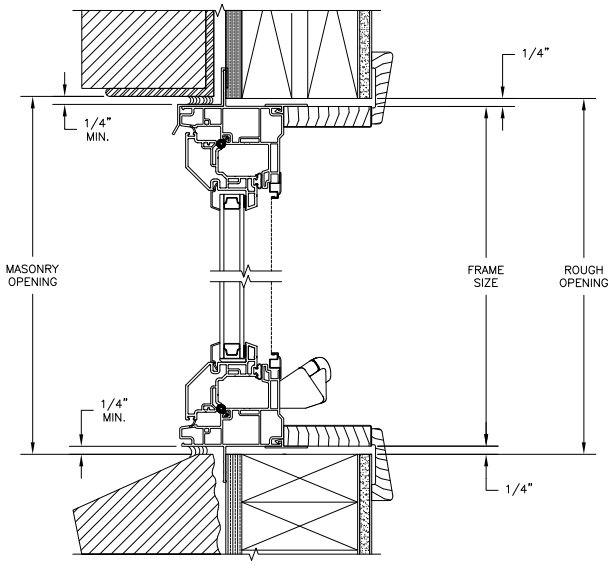
JAMBS
2 X 4 FRAME WITH STUCCO

NOTE :
THE ABOVE WALL SECTIONS REPRESENT TYPICAL WALL CONDITIONS, THESE DETAILS ARE NOT INTENDED AS INSTALLATIONS INSTRUCTIONS. PLEASE REFER TO THE INSTALLATION INSTRUCTIONS PROVIDED WITH THE PURCHASED UNITS.

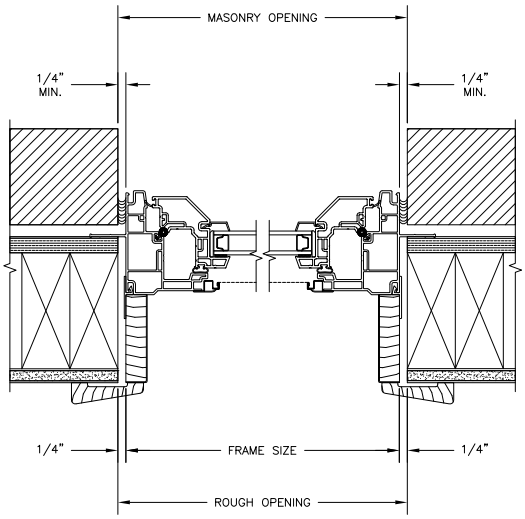
Next Dimension Signature Series

CASEMENT

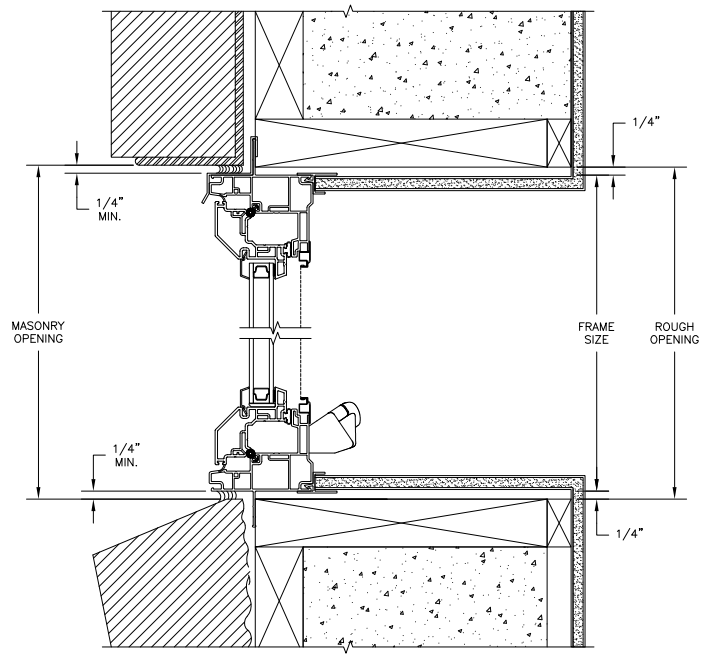
SECTION DETAILS : CONSTRUCTION
SCALE: 2" = 1'-0"



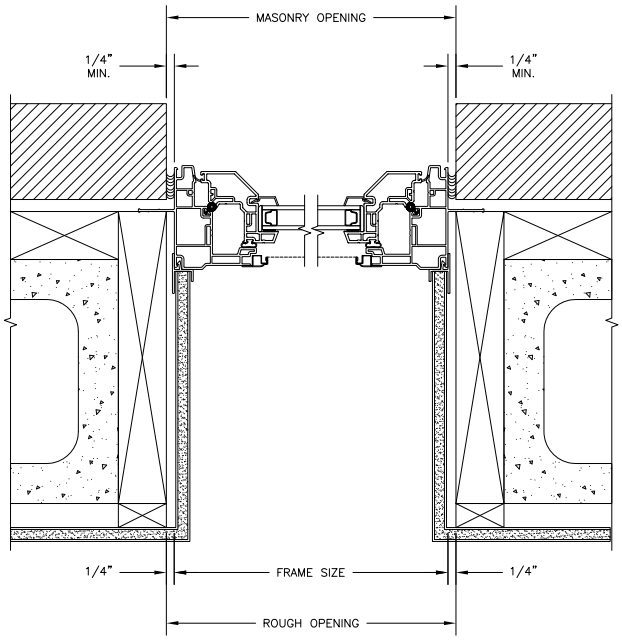
HEAD JAMB & SILL
2 X 4 FRAME WITH BRICK VENEER



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

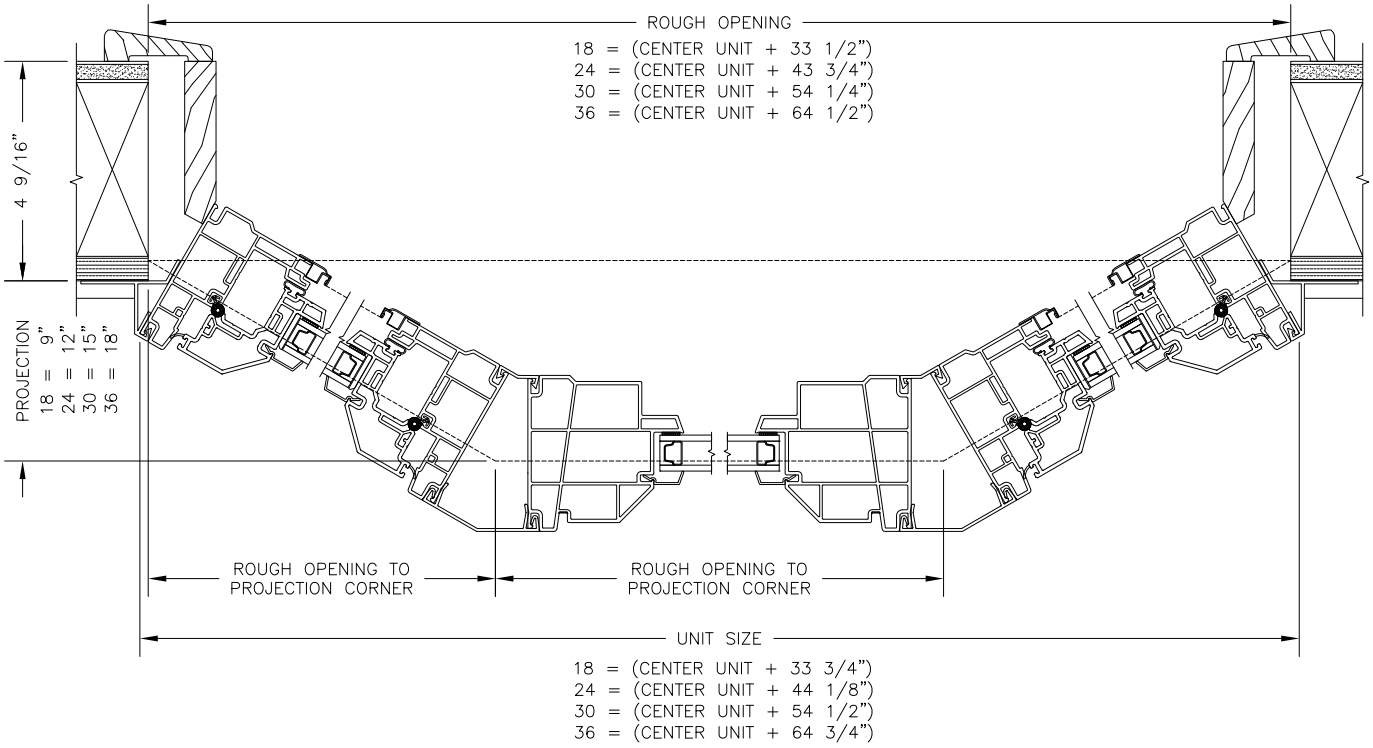
NOTE :
THE ABOVE WALL SECTIONS REPRESENT TYPICAL WALL CONDITIONS, THESE DETAILS ARE NOT INTENDED AS INSTALLATIONS INSTRUCTIONS. PLEASE REFER TO THE INSTALLATION INSTRUCTIONS PROVIDED WITH THE PURCHASED UNITS.

Next Dimension Signature Series

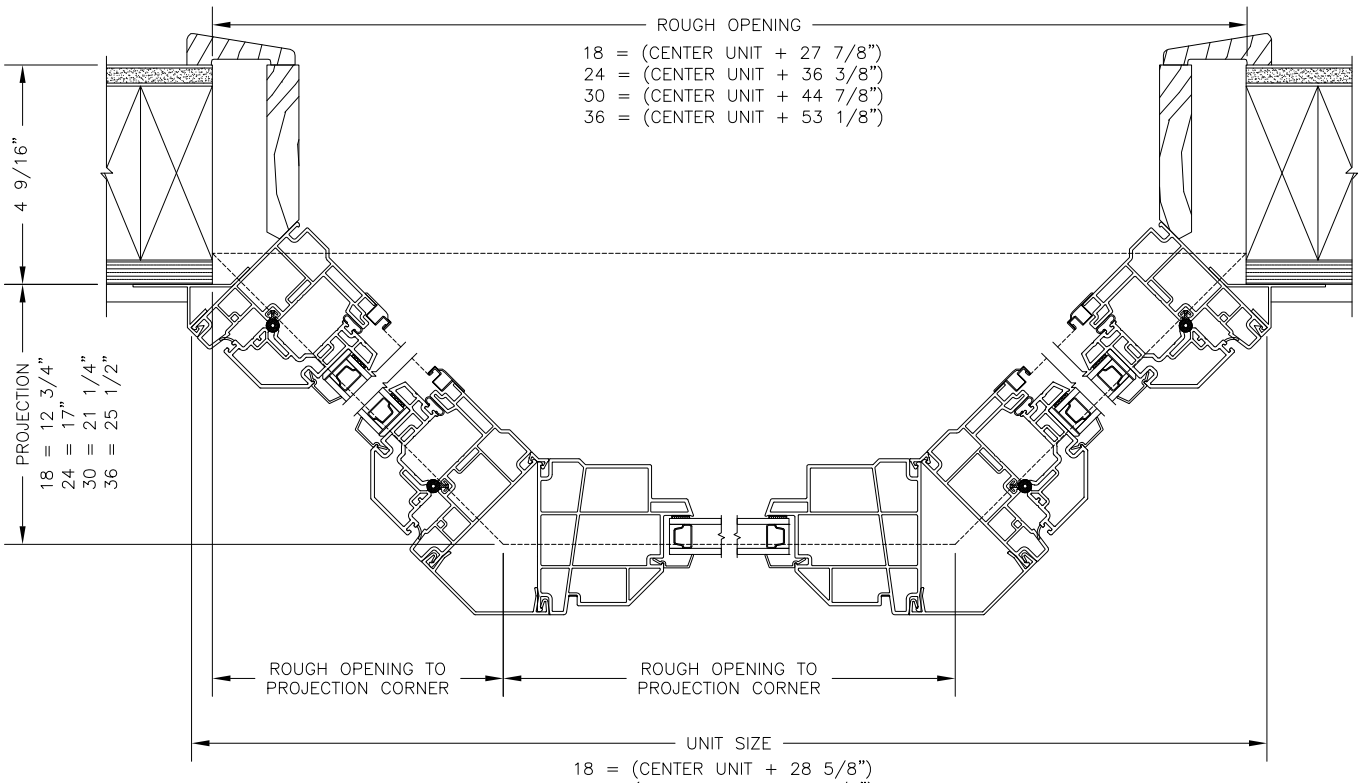
CASEMENT

SECTION DETAILS : 30/45 DEGREE ANGLE BAY HORIZONTAL SECTIONS

SCALE: 3" = 1'-0"



30 DEGREE BAY



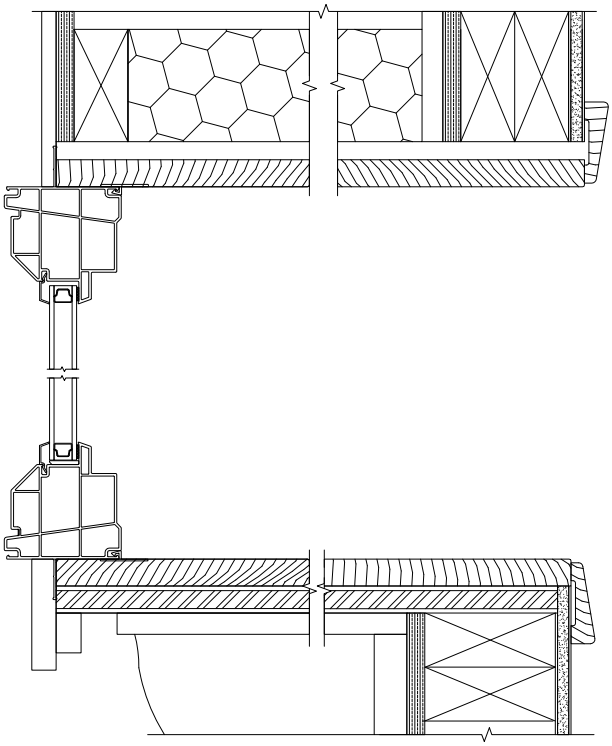
45 DEGREE BAY

Next Dimension Signature Series

CASEMENT BOW / BAY

SECTION DETAILS : BOW / BAY

SCALE: 3"=1'-0"



NOTES:

Standard set–up unit has hardware, weatherstrip, drip cap, screens, and head and seat boards applied. Standard jamb with extender is 4 9/16". Head and seat boards are select pine, edge–glued, finger–jointed and sanded, 1" finished thickness. Optional 3/4" veneered head and seat boards are available in clear pine and oak.

Rough and masonry opening heights include head and seat boards. If head and seat boards are not specified, subtract 3/4" for each board. Construction materials supplied by others.

* Projection is defined as the dimension from the back of the nailing flange to the exterior of the wall sheathing.

Height Measurements			
BAY		BOW	
Height	R.O. Height	Height	R.O. Height
42	3–8	48	4–1 1/2
48	4–2	54	4–7 1/2
54	4–8	60	5–1 1/2
66	5–8	66	5–7 1/2
		72	6–1 1/2

NOTES:

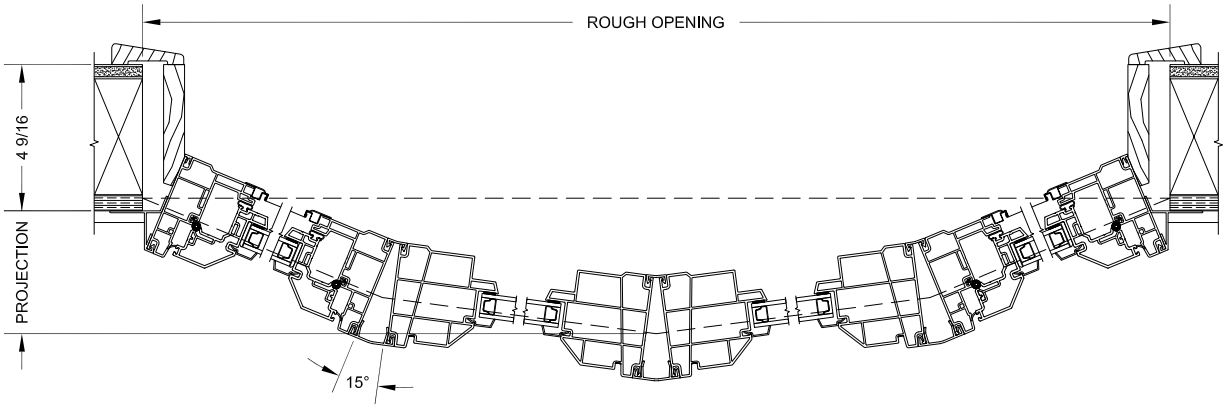
Bay units must be configured from standard size units. An almost infinite number of combinations are possible from a wide range of standard units available. Add together casement windows of the same height to create any grouping desired.

Next Dimension Signature Series

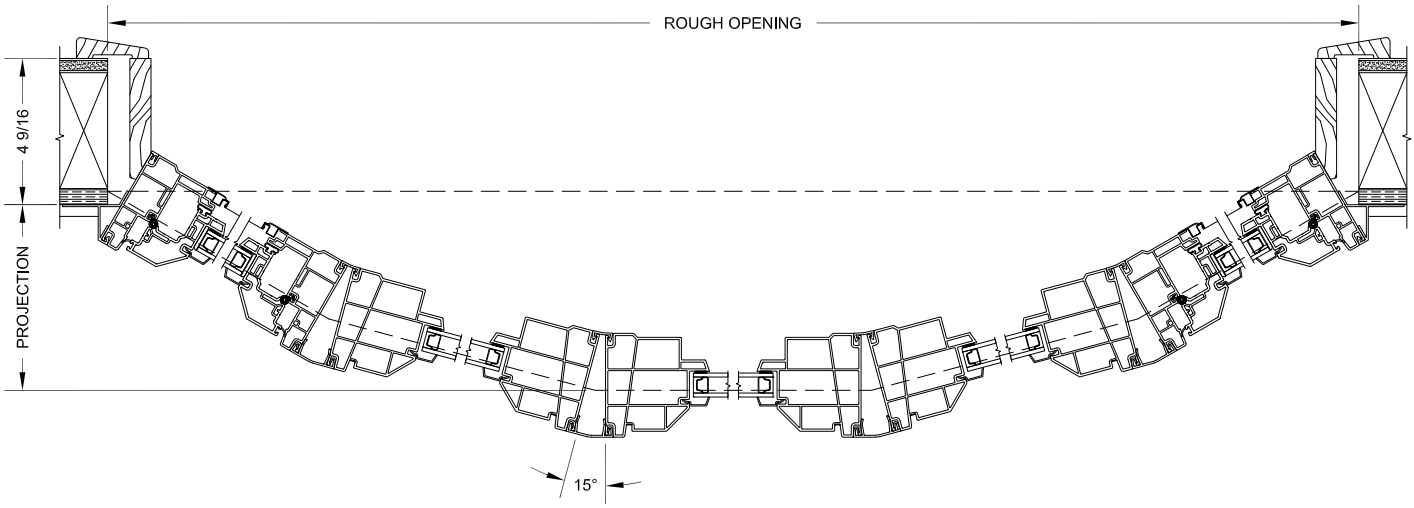
CASEMENT BOW

SECTION DETAILS : BOW

SCALE: 2" = 1'-0"



4 WIDE BOW



5 WIDE BOW

OPTIONS:

Bow units must be configured from standard size units. An almost infinite number of combinations are possible from the wide range of casement heights available.

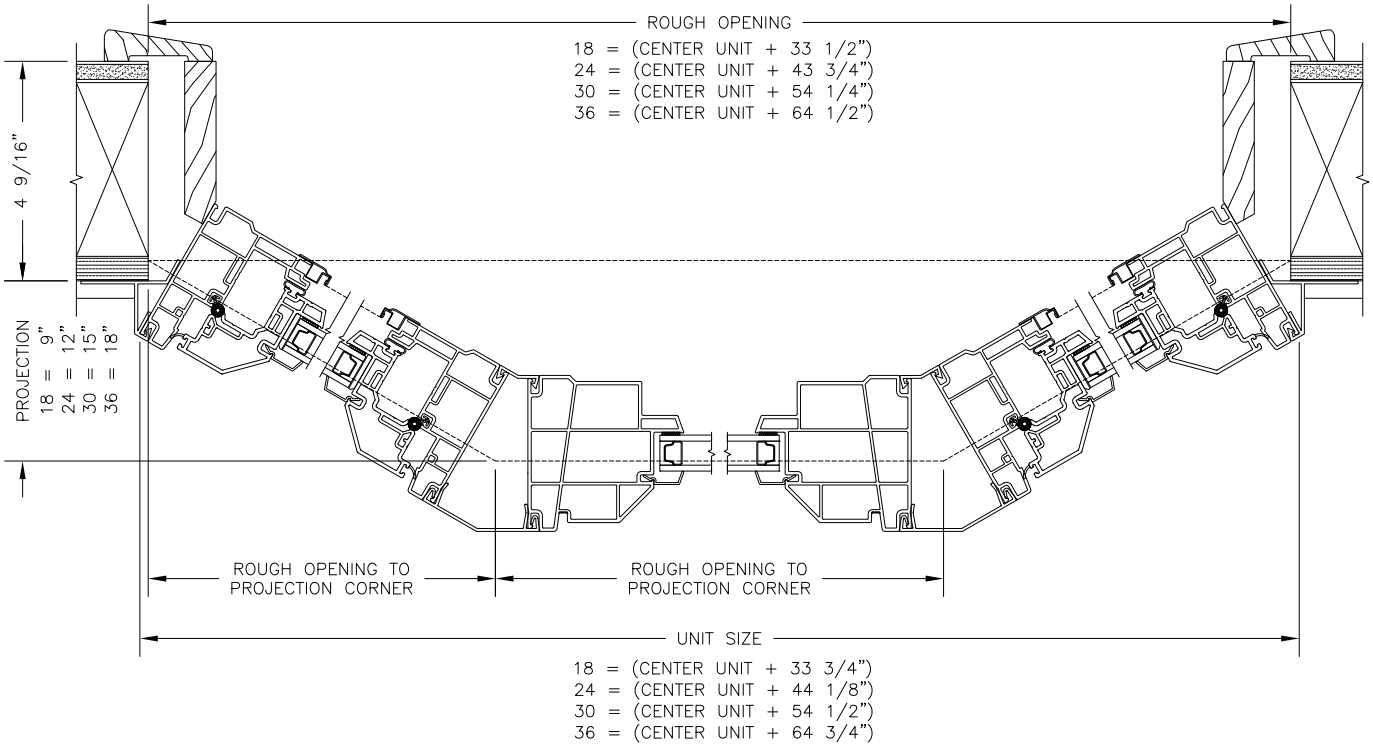
Width Measurements			
4–WIDE			
Width	Unit Width	R.O. Width	Projection
18	5–9 3/4	5–9 1/2	9–0 1/16
24	7–8 3/4	7–8 1/2	1–0 1/8
30	9–7 3/4	9–7 1/2	1–3 3/16
5–WIDE			
18	7–1 1/4	7–0 3/4	1–1 1/2
24	9–5	9–4 1/2	1–6
30	N/A	N/A	N/A

Next Dimension Signature Series

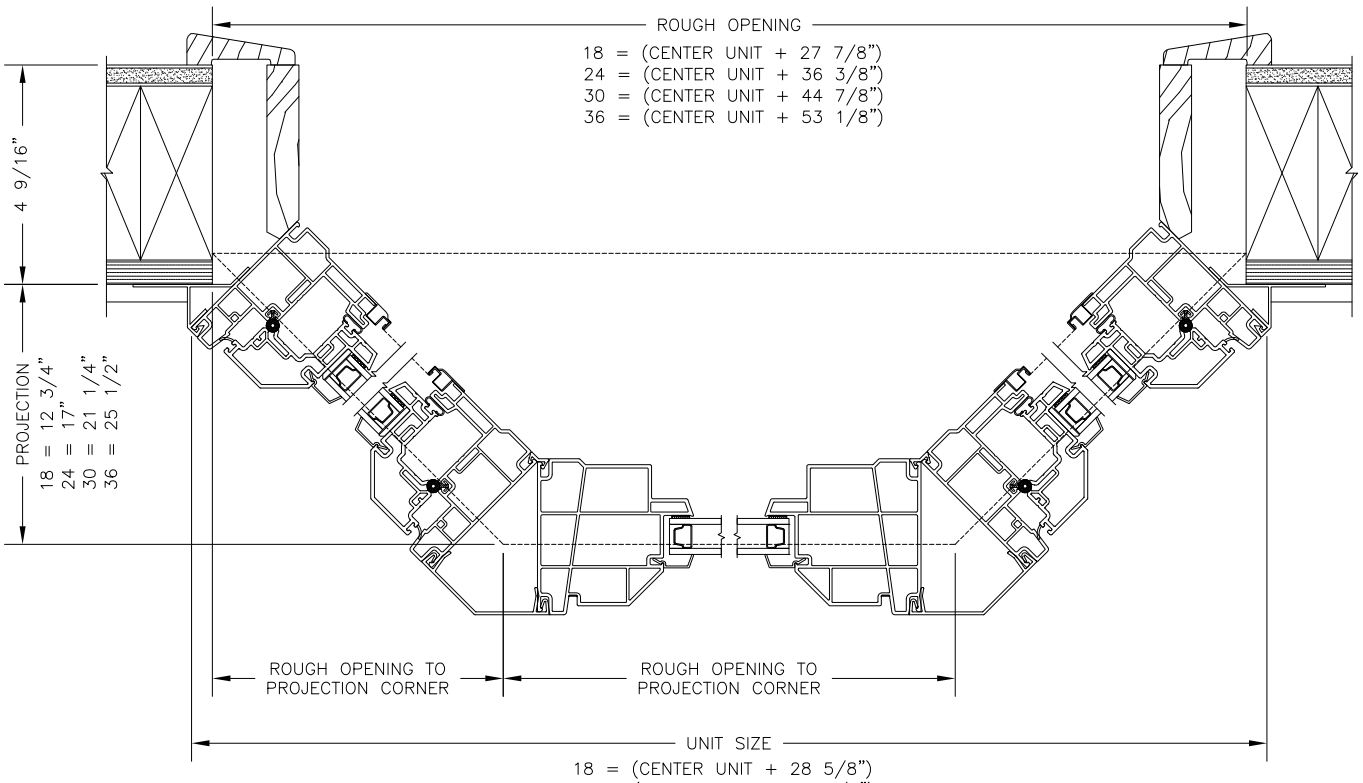
CASEMENT

SECTION DETAILS : 30/45 DEGREE ANGLE BAY HORIZONTAL SECTIONS

SCALE: 3" = 1'-0"



30 DEGREE BAY



45 DEGREE BAY