



Aluminum Clad Wood Casement
Operating Window
Multiple Unit Nail Fin
Installation/Non-Impact

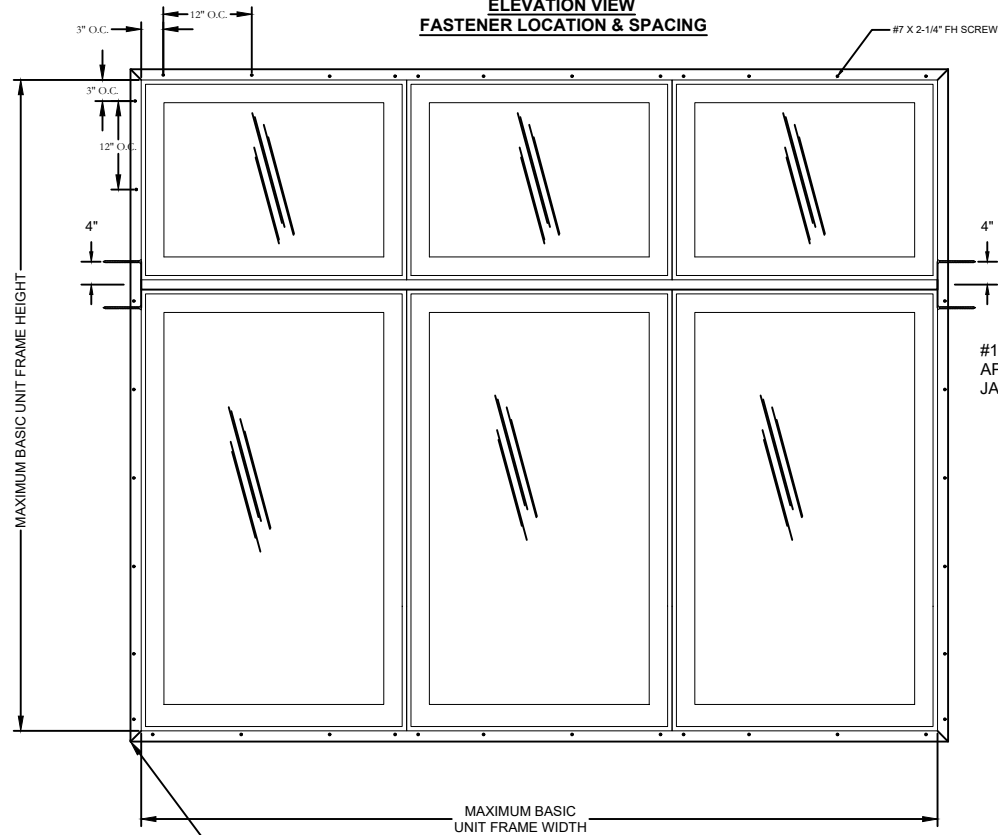
CCL Listing # 429-H-560.31

Aluminum Clad Wood Casement Operating Window
Nail Fin Installation / WDMA Instructions / Non-Impact

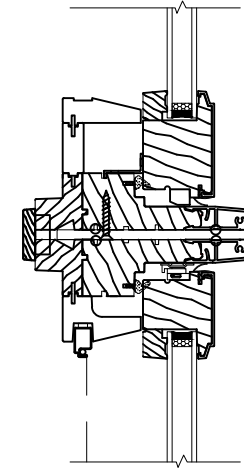
SHEET: 1 OF 1

DRAWN BY: D.S.

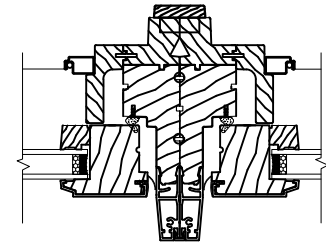
**ELEVATION VIEW
FASTENER LOCATION & SPACING**



AT EACH CORNER APPLY SEALANT
TO BACK SIDE OF 45° MITER JOINT
ON THE FLANGE BETWEEN THE
UNIT AND THE ROUGH OPENING

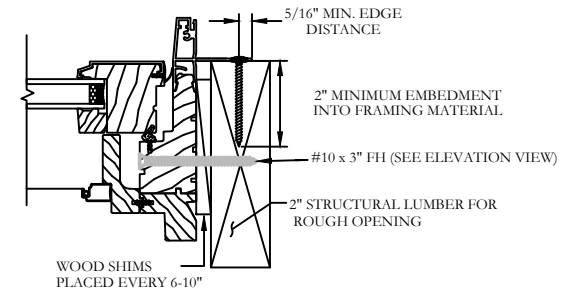


Horizontal Mull:
Structural Steel Mull



Vertical Mull: Tight Mull

#10 x 3" FH SCREWS
APPLIED THROUGH SIDE
JAMBS

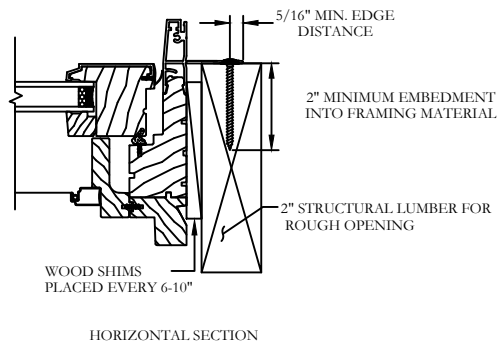
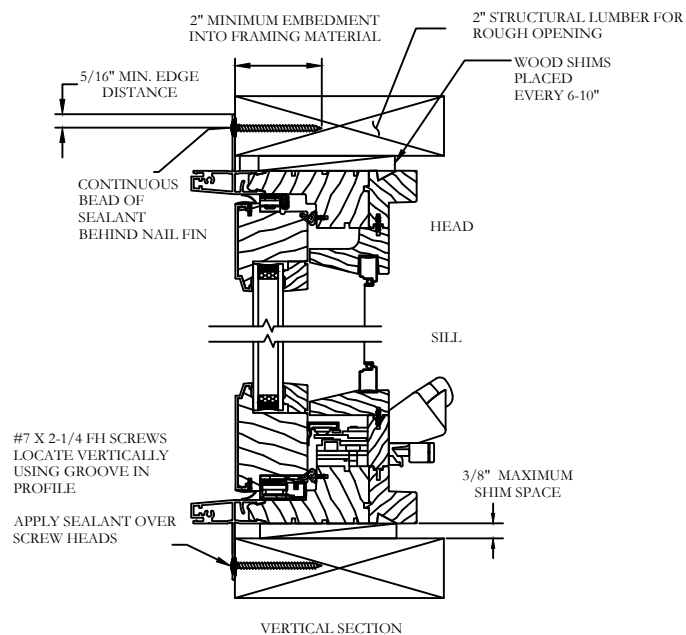


Width	Height	Design Pressure	Rating	CCL Listing #	Report No.
108" (2743mm)	120" (3048mm)	±40 psf	Class CW-PG40	429-H-560.31	G7154.01-901-47-R0



Aluminum Clad Wood Casement
Operating Window
Single Unit Nail Fin
Installation/Non-Impact

CCL Listing #	Aluminum Clad Wood Casement Operating Window Nail Fin Installation / WDMA Instructions / Non-Impact
SHEET: 2 OF 2	DRAWN BY: D.S.



INSTALLATION NOTES:

Installation

1. Use 2" structural lumber or greater for rough opening
2. Place shims every 6" - 10" ($\frac{3}{8}$ " max shim space)
3. Apply a continuous bead of sealant between the nailing fin and the rough opening along the head and sides. Apply a discontinuous bead of sealant on the sill.
4. Install #8 x 2-1/4" flathead screws into the extruded groove of the nailing fin with a $\frac{5}{16}$ " minimum edge distance, spaced approximately 3" from each corner and 12" on center thereafter, through the nailing fin into the framing material
5. Apply sealant over the screw heads
6. At each corner apply sealant to the back side of the 45° miter joint on the flange between the unit and the rough opening
7. Apply a continuous bead of sealant around the full perimeter at the edge of the nail fin
8. 2" minimum fastener embedment into framing material

Installation requirements may vary in particular locations and in other types of construction. Proper installation is essential, and Sierra Pacific Windows, recommends consultation with an AAMA Certified Installer, or other qualified, registered building professional before installation of any Sierra Pacific product. Proper installation of Sierra Pacific products is the responsibility of the installer. Sierra Pacific is not responsible for proper installation. Sierra Pacific is not responsible for the design of, conditions in, or performance of building construction beyond the perimeters of the Sierra Pacific units. Sierra Pacific is not responsible for proper integration of the Sierra Pacific units with the weather-repellent systems of the building.