SIERRA PACIFIC WINDOWS

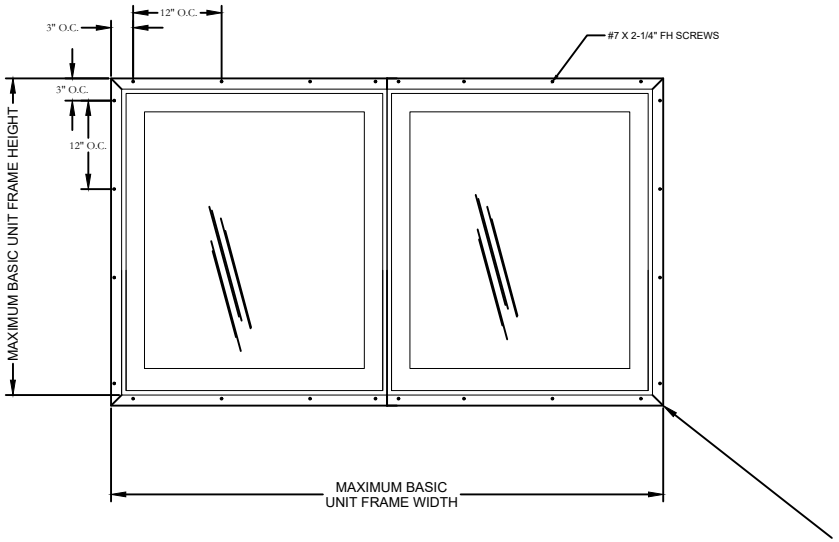
Aluminum Clad Wood Awning Operating Window Double Unit Nail Fin Installation/Non-Impact

CCL Listing # 429-H-561.07

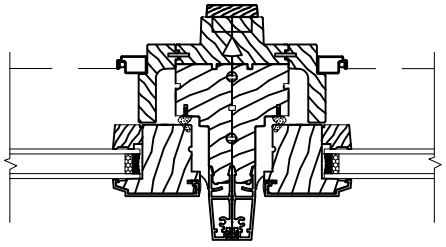
Aluminum Clad Wood Awning Operating Window
Nail Fin Installation / WDMA Instructions / Non-Impact

SHEET: 1 OF 1 | DRAWN BY: D.S.

2-WIDE 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 SECTION:
Tight Mull

Width	Height	Design Pressure	Rating	CCL Listing #	Report No.
60" (1524mm)	60" (1524mm)	±50 psf	Class CW-PG50	429-H-561.07	G7152.01-901-47-R0

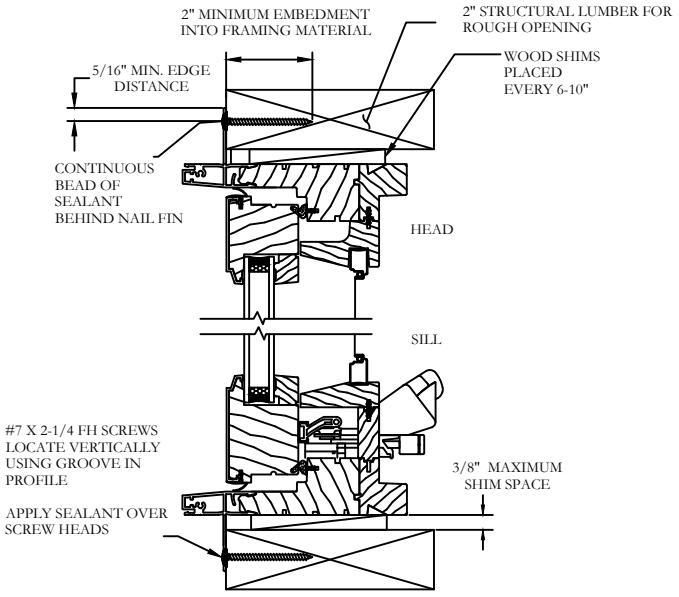
SIERRA PACIFIC WINDOWS

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

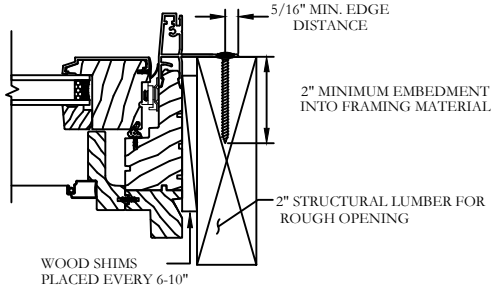
CCL Listing #	

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

SHEET: 2 OF 2		DRAWN BY: D.S.



VERTICAL SECTION



HORIZONTAL SECTION

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.