Aluminum Clad/Wood Casement Picture Window
72x84 CallOut Single Unit (72 3/16" x 84 3/16")
***Nail Fin Installation** / Non-Impact*

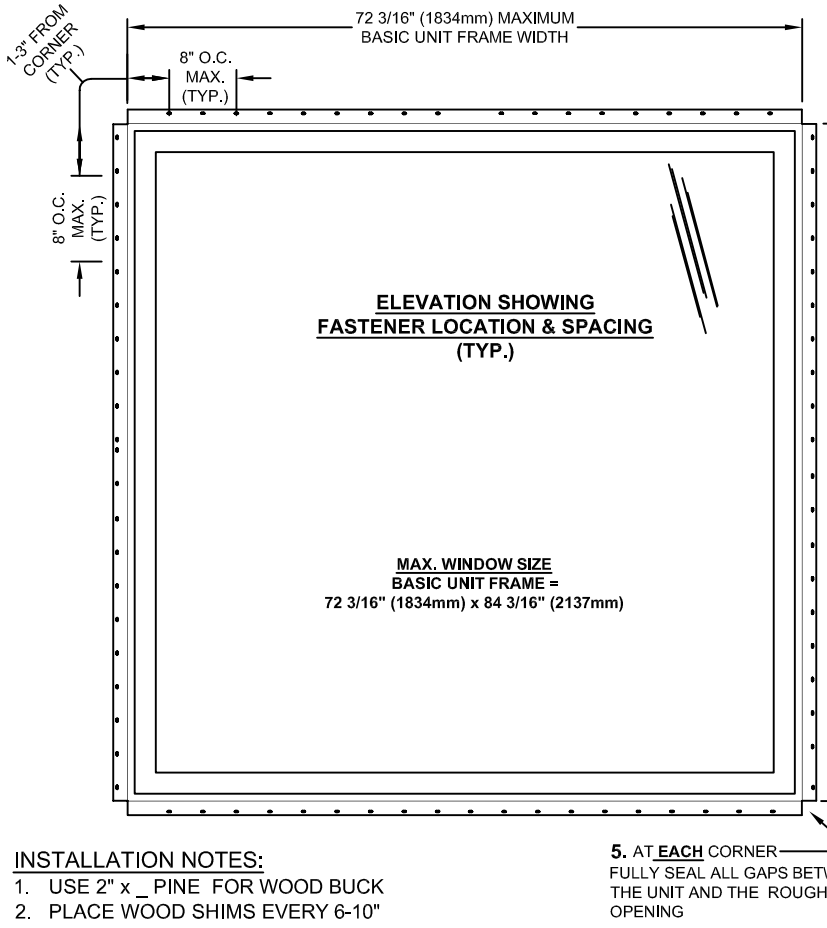
CCL Listing# 436-H-109.15 | *ELEMENT REPORT NUMBER:* **ESP019655P-1707**

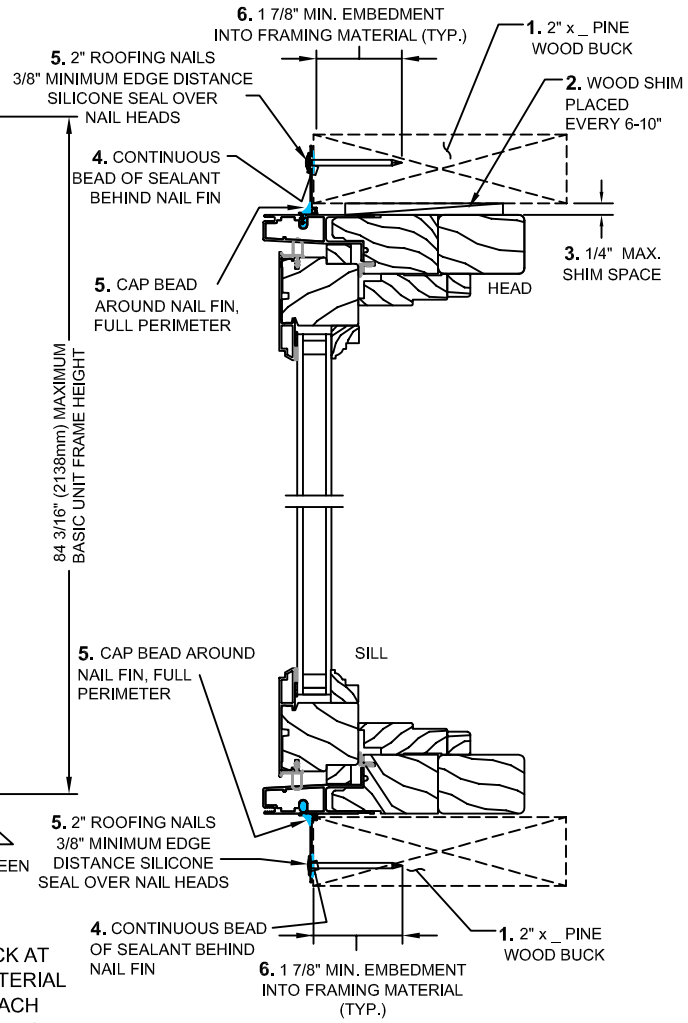
Aluminum Clad/Wood Casement Picture Window
Nail Fin Installation / WDMA Instructions / Non-Impact

SHEET: 1 OF 1 | CERTIFICATION EXPIRATION DATE: 6/26/2025 | DRAWN BY: S.P.W.

TEST REPORT SUMMARY:

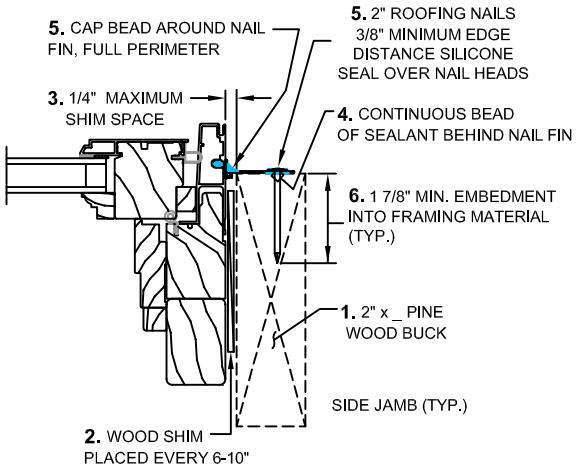
- SINGLE UNIT, MAXIMUM BASIC UNIT FRAME SIZE: **72 3/16" (1834mm) x 84 3/16" (2138mm)**
- OVERALL DESIGN PRESSURE: **+50/-50 psf**
- STRUCTURAL TEST PRESSURE: **+75/-75 psf**
- RATING: **CW-PG50**





INSTALLATION NOTES:

1. USE 2" x _ PINE FOR WOOD BUCK
2. PLACE WOOD SHIMS EVERY 6-10"
3. 1/4" MAXIMUM SHIM SPACE AT HEAD AND EACH JAMB
4. APPLY A CONTINUOUS BEAD OF SEALANT BETWEEN THE NAIL FIN AND THE BUCK AT THE HEAD, SILL AND SIDE JAMBS TO SECURE NAILING FLANGE TO FRAMING MATERIAL
5. INSTALL 2" GALVANIZED ROOFING NAILS SPACED APPROXIMATELY 1-3" FROM EACH CORNER AND 7" ON CENTER THEREAFTER, THROUGH THE ALUMINUM NAIL FIN INTO THE FRAMING MATERIAL, AT HEAD, SILL AND SIDE JAMBS, 3/8" MINIMUM EDGE DISTANCE
   - SILICONE SEAL OVER NAIL HEADS
   - APPLY A CONTINUOUS CAP BEAD OF SEALANT AROUND THE FULL PERIMETER AT THE NAIL FIN
   - FULLY SEAL ALL GAPS AT EACH CORNER OF THE UNIT AND THE ROUGH OPENING
6. 1 7/8" MINIMUM FASTENER EMBEDMENT INTO FRAMING MATERIAL
7. MAXIMUM WINDOW SIZE: B.U.S. (Basic Unit Size) **= 72 3/16" (1834mm) x 84 3/16" (2138mm)**
8. THIS INFORMATION DOES NOT APPLY TO MULLED UNITS



GENERAL INSTALLATION NOTES:

- Check rough opening for proper size, plumb, level and square.
- Make all necessary adjustments to ensure rough opening is plumb, level & square.
- Sill must be flat, level and capable of supporting the weight of the unit.
- Opening must allow a maximum of 1/4" shim space at head, sill and jambs.
- Consult full installation instructions found on the Sierra Pacific web site, www.sierrapacificwindows.com, for all recommended installation procedures.
- Wood buck, framing, fasteners, sealant and all wall system materials are provided by others

FLASHING

- For units that have to meet a specific DP (Design Pressure) rating, any kind of building wrap must be folded and taped away from each rough opening before the unit is installed. Unit must come in contact with the building's bare sheathing. A bead of silicone must be applied to the backside of the nail fin where it meets the unit, at head and jambs.
- Once unit is installed and flashed properly, the building wrap must be reapplied and trimmed flush with the unit's exterior. A bead of sealant must be placed along the seam joint of the building wrap and the unit. Tape the corner cuts in the building wrap. See full window installation brochure for complete flashing details.

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