



Aluminum Clad/Wood Casement Operating 2-Wide Window
Vinyl Nail Fin Installation / Non-Impact
#8 X 1-1/4" PPH Screws
7" from Each Corner & 7" On Center Thereafter

CCL Listing# 436-H-105.68

Architectural Testing Test Report #: E0618.01-602-44

Aluminum Clad/Wood Casement Operating 2-Wide Window
Vinyl Nail Fin Installation / WDMA Instructions / Non-Impact

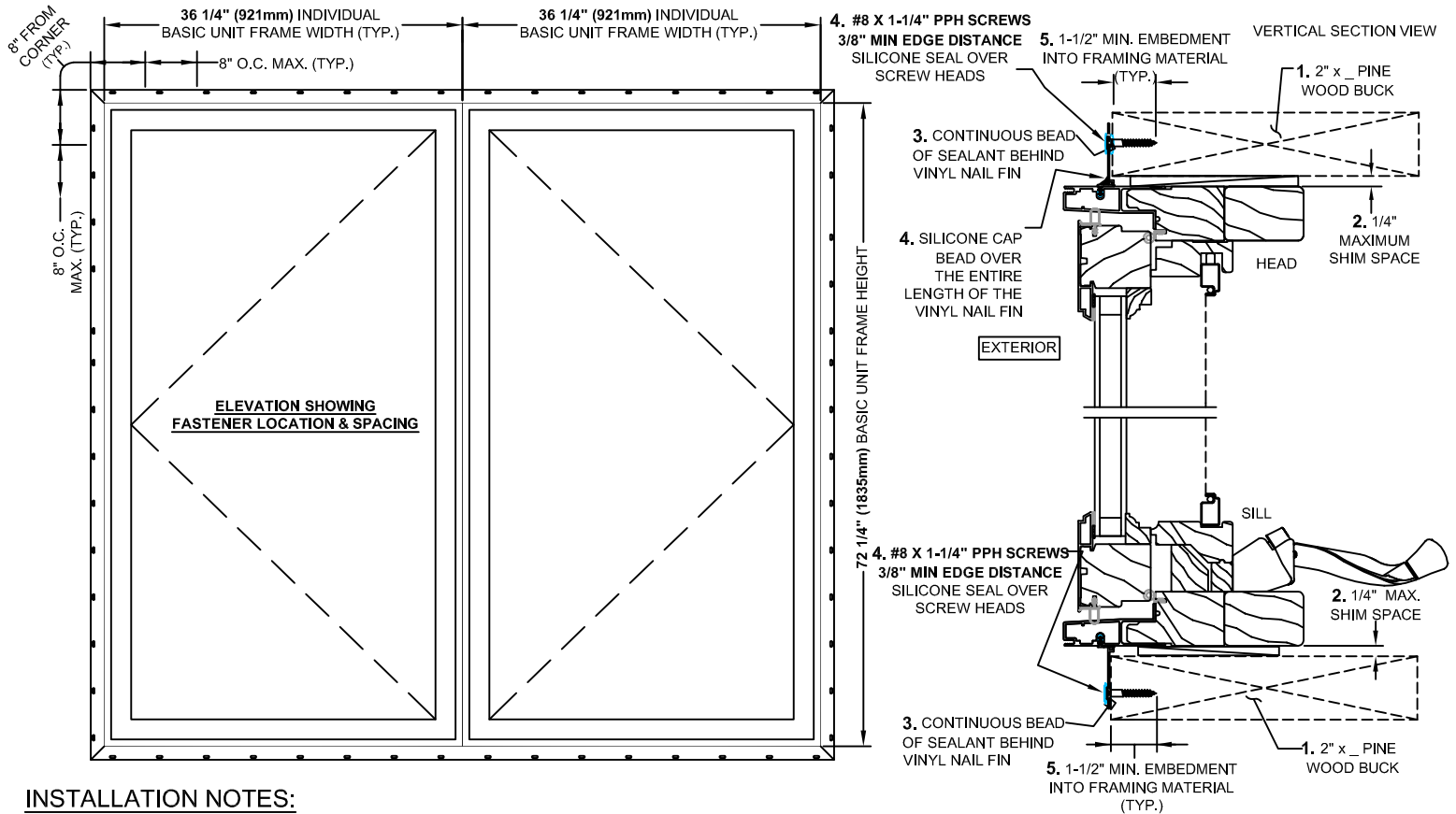
SHEET: 1 OF 1

UPDATED: 2/06/2018

DRAWN BY: H.W.D.

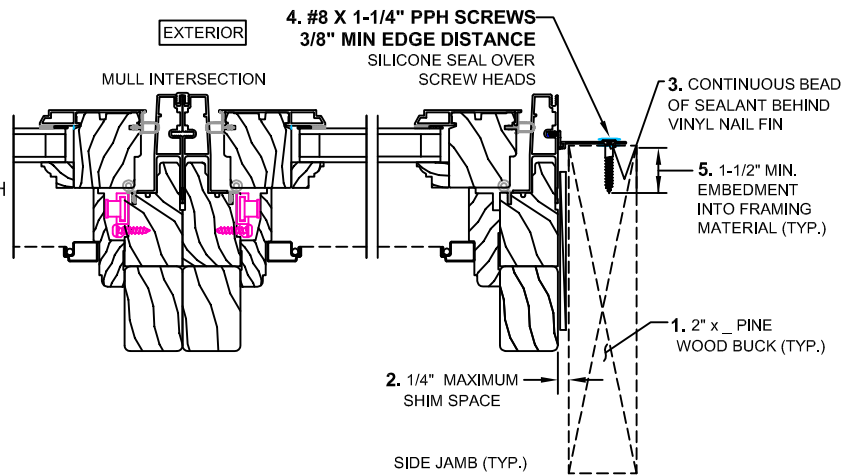
TEST REPORT SUMMARY:

- 2-WIDE UNIT SHOWN. More than 2 windows may be mulled together (Mullion may be Horizontal or Vertical.)
- INDIVIDUAL UNIT, MAXIMUM BASIC UNIT FRAME SIZE:
36 1/4" (921mm) x 72 1/4" (1835mm)
- OVERALL DESIGN PRESSURE: 50 psf
- STRUCTURAL TEST PRESSURE: +75.19/-75.19 psf
- RATING: LC-PG50



INSTALLATION NOTES:

1. USE 2" x _ WOOD BUCK
2. 1/4" MAXIMUM SHIM SPACE AT HEAD, SILL, JAMB
3. APPLY A CONTINUOUS BEAD OF SEALANT BETWEEN THE VINYL NAIL FIN AT THE HEAD, SILL & SIDE JAMBS AND THE BUCK
4. - INSTALL #8 X 1-1/4" SS PPH SCREWS SPACED APPROXIMATELY 8" FROM EACH CORNER AND 8" ON CENTER THEREAFTER THROUGH THE VINYL NAIL FIN AND INTO THE FRAMING MATERIAL AT SIDE JAMBS, SILL AND AT HEAD.
- SILICONE CAP BEAD OVER THE ENTIRE LENGTH OF THE VINYL NAIL FIN AT THE HEAD
5. - 1-1/2" MINIMUM FASTENER EMBEDMENT INTO FRAMING MATERIAL, 3/8" MINIMUM EDGE DISTANCE
- SILICONE SEAL OVER SCREW HEADS
6. MAXIMUM **INDIVIDUAL** WINDOW SIZE: B.U.S. (Basic Unit Size)=
36 1/4" (921mm) x 72 1/4" (1835m)



Note: Qualifies Multiple Wide OR Multiple High Window Configurations

- 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 should allow a maximum of 1/4" shim space at head, sill and jambs.
- Consult full installation instructions found on the Sierra Pacific Windows web site, www.sierrapacificwindows.com, for all recommended installation procedures.
- Wood buck, framing, fasteners, sealant and all wall system materials are provided by others.

VINYL NAIL FIN ANCHOR REQUIREMENTS TABLE

THROUGH VINYL NAIL FIN - SCREWS

OPENING TYPE (SUBSTRATE)	JAMB TO OPENING FASTENER TYPE, FASTENER SPACING	MINIMUM EMBED	MINIMUM EDGE DIST.
2X_ WOOD FRAME OR BUCK	#8 X 1-1/4" PPH SCREWS SPACED 8" FROM EACH CORNER & 8" ON CENTER THEREAFTER.	1-1/2"	3/8"

ANCHORS MUST BE INTO A MIN. 2X_ WOOD MEMBER. IF SPACE BETWEEN WALL FRAME & WINDOW FRAME IS GREATER THAN THAT REQUIRED FOR A 2X_ WOOD MEMBER AND A SPACE EXISTS, THE SPACE MUST BE FILLED WITH A WOOD MEMBER OF EQUAL DEPTH TO THE WINDOW FRAME MEMBER OR BUCK AND OF LENGTH = MIN. 20". THE FRAME ANCHOR MUST THEN BE RUN THROUGH THE FRAME & WOOD SHIM AND INTO THE OPENING.

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 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.