



H3 2.0 3-Wide Awning Composite  
Operating/Operating/Operating  
120" X 47 1/2" Overall Basic Unit Size  
Nail Fin / Non-Impact

CCL Listing# 436-H-659.16,19

Element Test Report Number: **ESP023456P-2017**

H3 2.0 Aluminum Clad/Wood 3-Wide Awning Composite Nail Fin  
WDMA Instructions / Non-Impact

PAGE 1 of 2

DRAWN BY: B.K.

TEST REPORT SUMMARY:

**MULL OVERALL COMBINATION BASIC UNIT SIZE:**  
120" (3048mm) x 47 1/2" (1207mm)

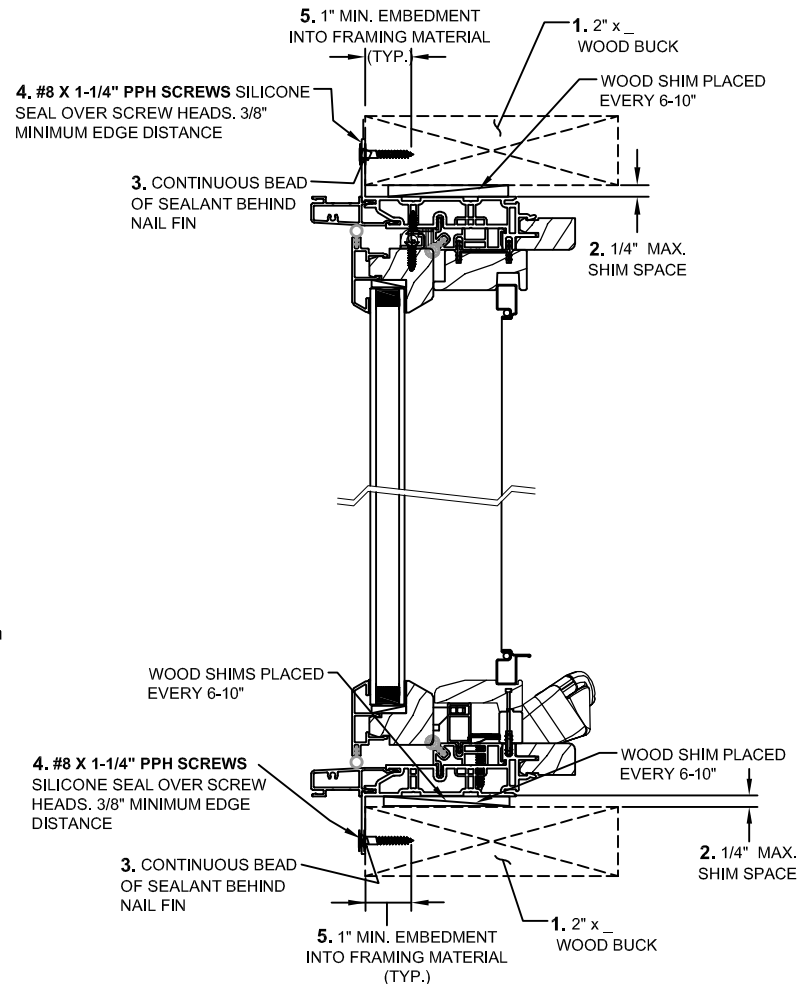
- RATING: (STD)**CW-PG35**  
(HP) **CW-PG50**
- OVERALL DESIGN PRESSURE: (STD)**±35.09 psf**  
(HP)**±65.16 psf**
- STRUCTURAL TEST PRESSURE: (STD)**±52.63 psf**  
(HP)**±97.74 psf**

INSTALLATION NOTES:

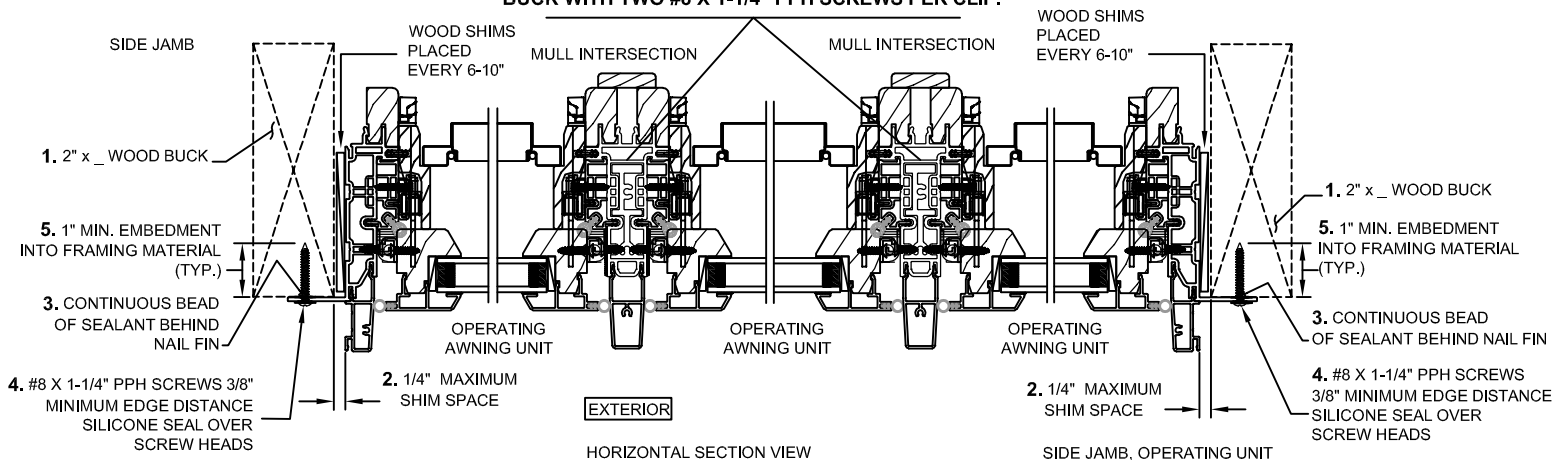
1. USE 2" x \_ WOOD BUCK
2. 1/4" MAXIMUM SHIM SPACE AT HEAD, SILL, JAMBS.  
PLACE WOOD SHIMS 6-10".
3. APPLY A CONTINUOUS BEAD OF SEALANT BETWEEN THE NAIL FIN AND THE BUCK, ON ALL FOUR SIDES.
4. INSTALL #8 X 1-1/4" PPH SCREWS SPACED 1-4" FROM EACH CORNER AND 6-8" ON CENTER THEREAFTER THROUGH THE NAIL FIN AND INTO THE FRAMING MATERIAL, WITH 3/8" MINIMUM EDGE DISTANCE, SILICONE SEAL OVER SCREW HEADS.
5. 1" MINIMUM FASTENER EMBEDMENT INTO FRAMING MATERIAL.
6. WINDOW SIZE: MULL/STACK COMBINATION UNIT OVERALL  
BASIC UNIT FRAME SIZE: **120" (3048mm) x 47 1/2" (1207mm)**

- 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 web site, [www.hurd.com](http://www.hurd.com) / Professionals / Design Resource, for all recommended installation procedures.
- Wood buck, framing, fasteners, sealant and all wall system materials are provided by others.

**AWNING  
VERTICAL SECTION VIEW**



**(HP CW-PG50) UPGRADE REQUIRES ONE MASONRY CLIP AT THE HEAD AND SILL OF EACH MULL POST FASTENED TO THE BUCK WITH TWO #8 X 1-1/4" PPH SCREWS PER CLIP.**



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.



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**ELEVATION SHOWING  
FASTENER LOCATION & SPACING  
(TYP.)**

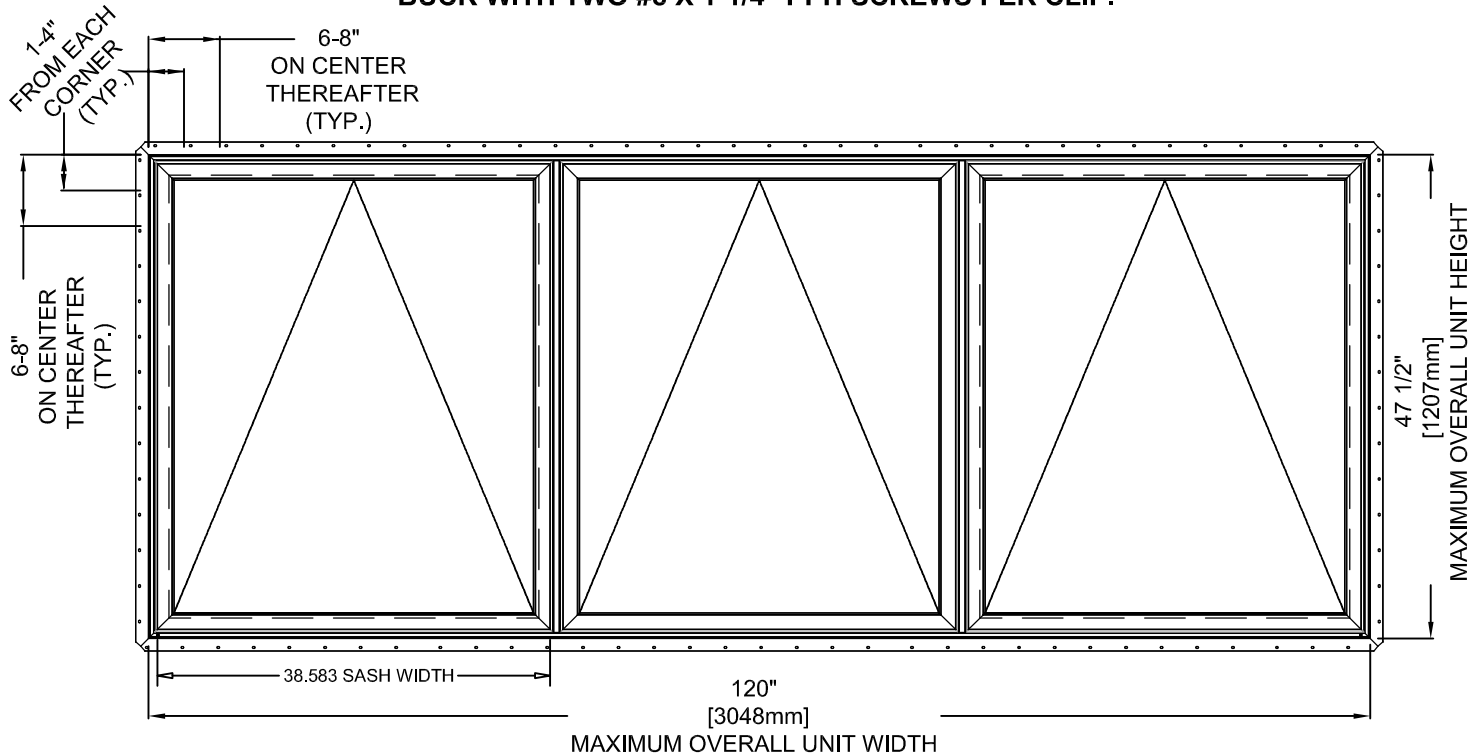
**WINDOW SIZE**

**- MULLED UNIT,**

OVERALL BASIC UNIT FRAME SIZE:

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EXTERIOR ELEVATION