



H3 2.0 Awning Operating 1-Wide Window 47 1/2" x 47 1/2" Maximum Frame Size Integral Nail Fin Installation / Non-Impact

CCL Listing# 436-H-659.10

Element Test Report # ESP022489P-1907

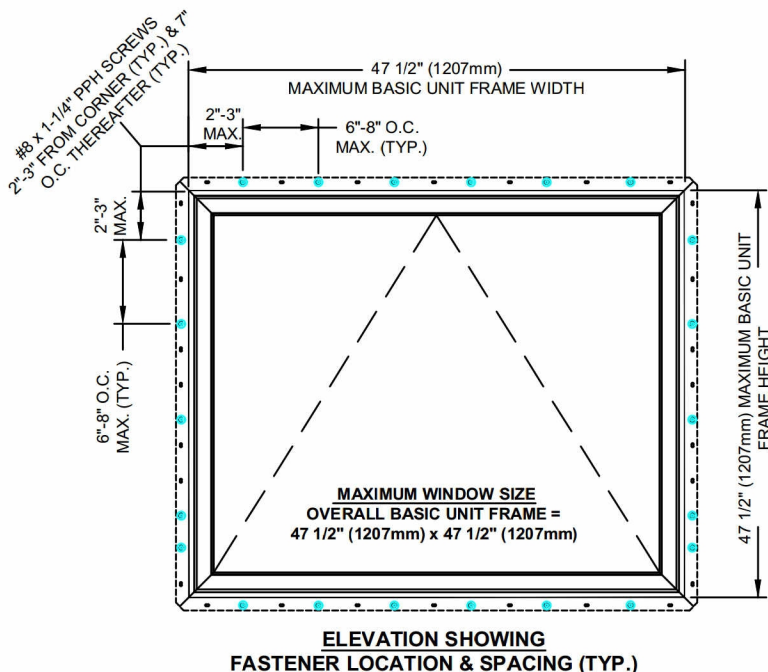
**Aluminum Clad/Wood H3 2.0 Awning Operating 1-Wide Window
Integral Nail Fin Installation / WDMA Instructions / Non-Impact**

SHEET: 1 OF 1

DRAWN BY: B.K.

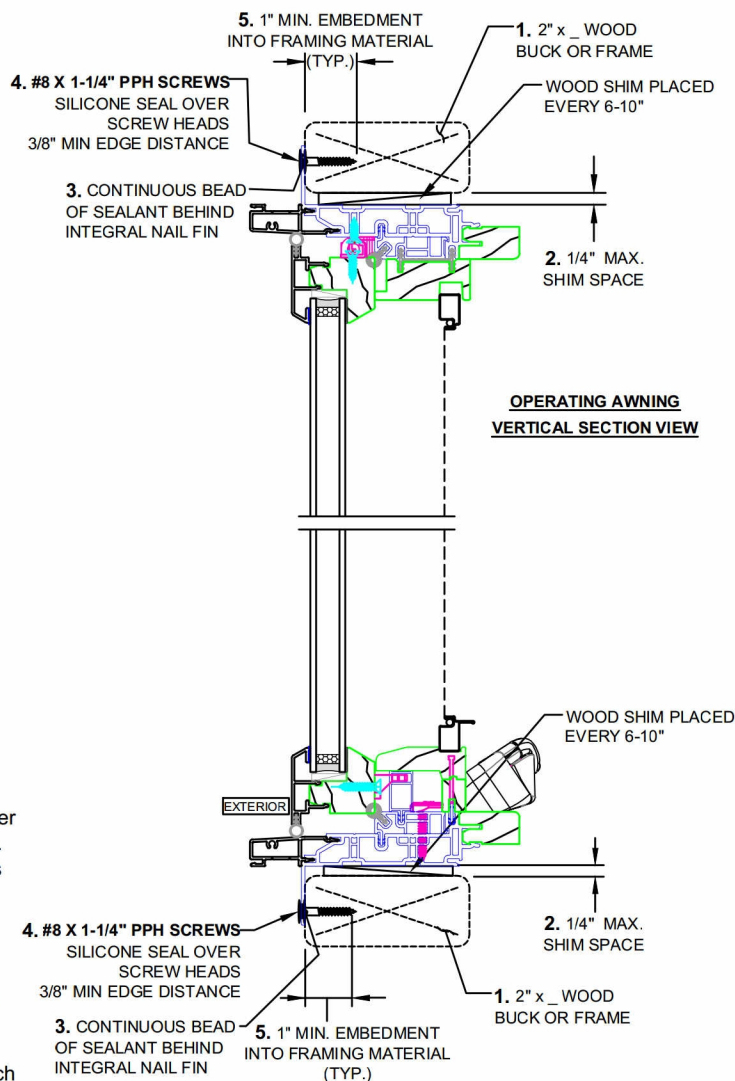
TEST REPORT SUMMARY:

- MAXIMUM BASIC UNIT FRAME SIZE:
47 1/2" (1207mm) x 47 1/2" (1207mm)
- OVERALL DESIGN PRESSURE: +50.13 / -50.13 psf
- STRUCTURAL TEST PRESSURE: +75.19 / -75.19 psf
- RATING: CW-PG50



INSTALLATION NOTES:

1. Use 2" x _ wood buck framing material.
 - Units can be installed directly to the wood buck framing material **OR** over any weather barrier building wrap or weather barrier taping systems present in the rough openings.
 - Check rough opening for proper size, plumb, level and square. Make adjustments as necessary.
2. 1/4" maximum shim space at head, sill, jambs.
3. Apply a continuous bead of sealant between the integral nail fin and the wood buck framing material, on all four sides.
4. Install window with #8 x 1-1/4" PPH SS screws spaced approximately 2-3" from each corner and 6-8" on center thereafter through the integral nail fin and into the wood buck framing material. 3/8" minimum edge distance.
 - Silicone seal over screw heads.
5. 1" Minimum fastener embedment into framing material; minimum edge distance of 3/8".
6. Maximum window basic unit frame size = 47 1/2" (1207mm) x 47 1/2" (1207mm)
7. This information **DOES NOT APPLY** to mulled units.
 - 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.
 - Wood buck, framing, fasteners, sealant and all wall system materials are provided by others.



OPERATING AWNING HORIZONTAL SECTION VIEW

