



H3G2 Single Slider Operating Window
83 1/2" x 83 1/2" Frame Size
Nail Fin Installation / Non-Impact

CCL Listing# 436-H-682.03

ELEMENT, Test Report #: ESP0211388P-1812

H3G2 Single Slider Window Nail Fin Installation / WDMA
Instructions / Non-Impact

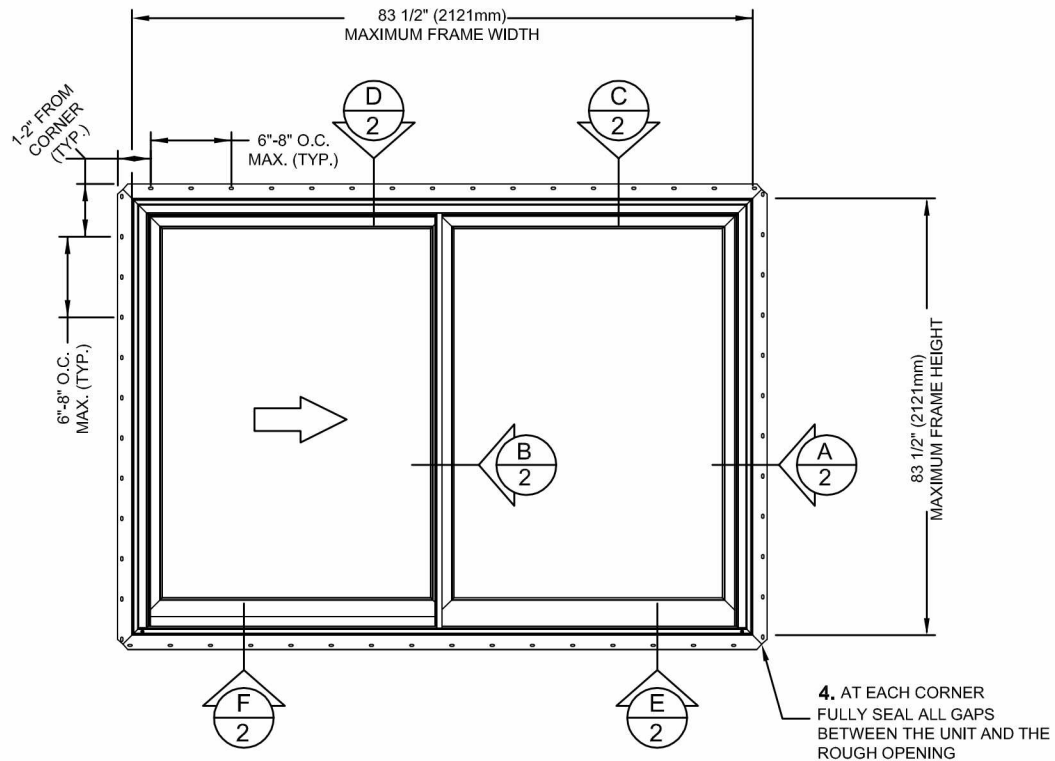
SHEET: 1 OF 2

EXPIRATION DATE: 11/13/2025

DRAWN BY: S.P.W.

TEST REPORT SUMMARY:

- SINGLE UNIT, MAXIMUM BASIC UNIT FRAME SIZE:
83 1/2" (2121mm) x 83 1/2" (2121mm)
- OVERALL DESIGN PRESSURE: **+35.09 / -35.09 psf**
- RATING: **LC-PG35**
- STRUCTURAL TEST PRESSURE: **+52.63 / -52.63 psf**



INSTALLATION NOTES:

1. USE 2" x _ WOOD BUCK
2. 1/4" MAXIMUM SHIM SPACE AT HEAD, SILL, JAMBS, PLACE WOOD SHIMS EVERY 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 1-2" FROM EACH CORNER AND 6"-8" ON CENTER THEREAFTER THROUGH THE INTEGRAL NAIL FIN AND INTO THE FRAMING MATERIAL.
 - MINIMUM 3/8" EDGE DISTANCE
 - SILICONE SEAL OVER SCREW HEADS.
 - FULLY SEAL ALL GAPS AT EACH CORNER OF THE UNIT AND THE ROUGH OPENING
5. 1-1/8" MINIMUM FASTENER EMBEDMENT INTO FRAMING MATERIAL.
6. MAXIMUM BASIC UNIT FRAME SIZE: **71 1/2" (1816mm) x 59 1/2" (1511mm)**
7. THIS INFORMATION DOES NOT APPLY TO MULLED UNITS

APPLIES TO LEFT OR RIGHT OPERATING WINDOW UNIT.

- 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.

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 S.P.W. product. Proper installation of S.P.W. products is the responsibility of the installer. S.P.W. is not responsible for proper installation. S.P.W. is not responsible for the design of, conditions in, or performance of building construction beyond the perimeters of the S.P.W. units. S.P.W. is not responsible for proper integration of the S.P.W. units with the weather-repellent systems of the building.



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SHEET: 2 OF 2

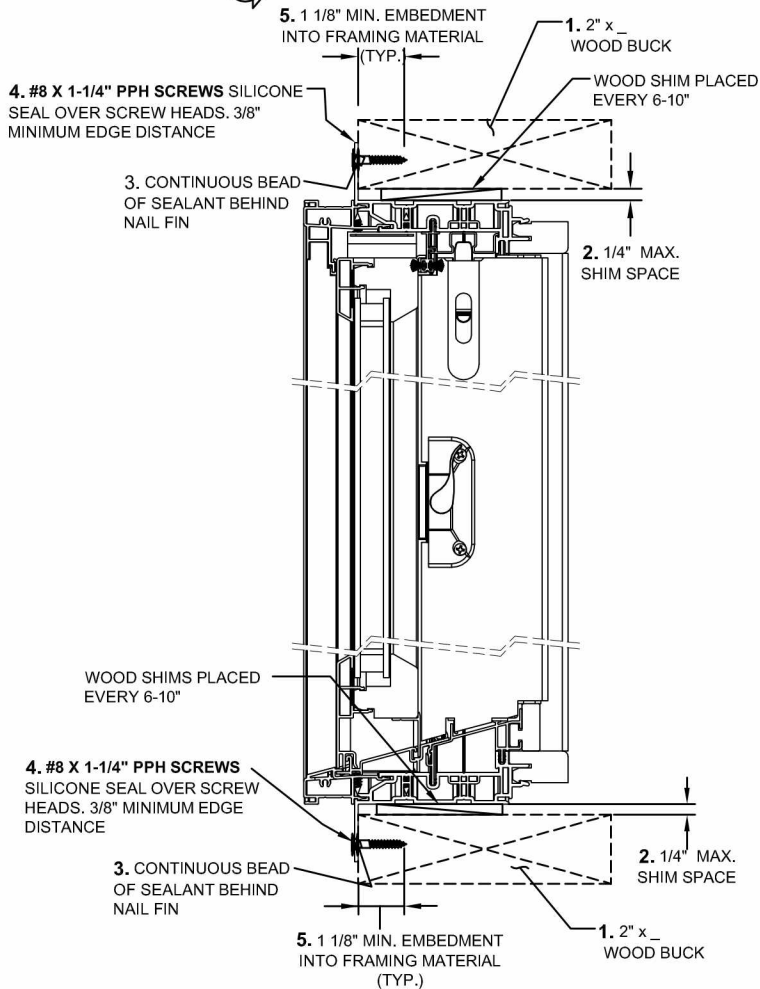
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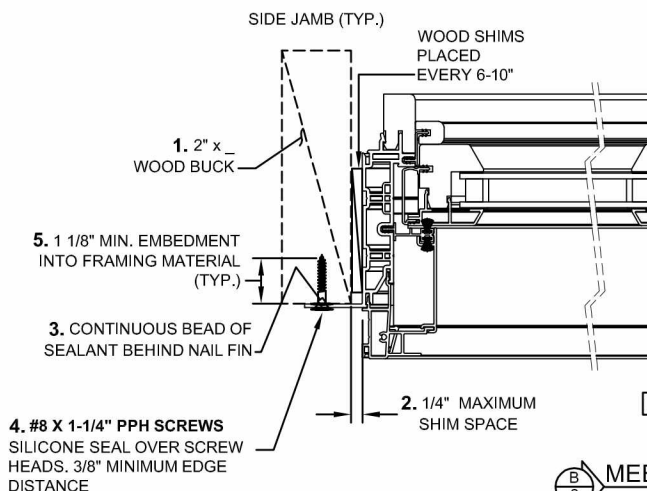
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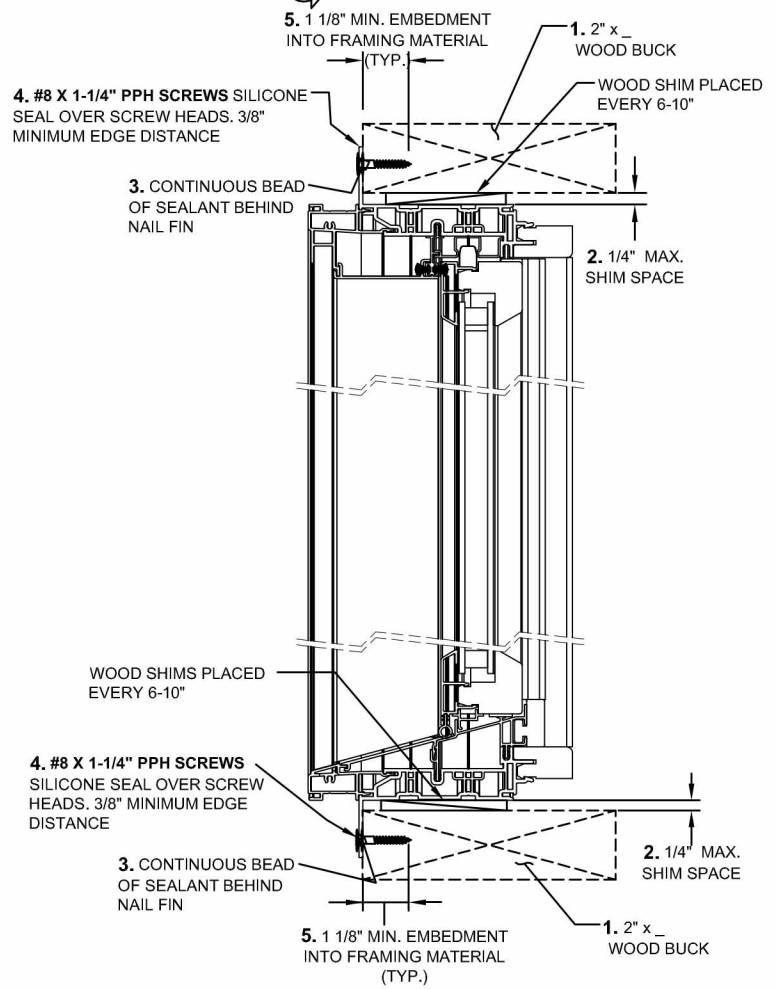
HEAD DETAIL
C 2



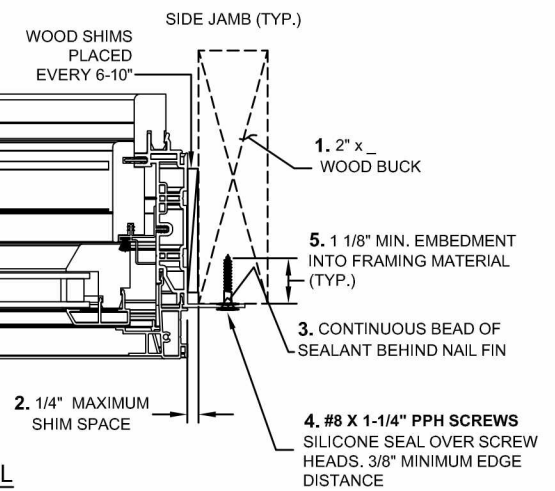
SILL DETAIL
E 2



HEAD DETAIL
D 2



SILL DETAIL
F 2



MEETING RAIL DETAIL
B 2

JAMB DETAIL
A 2