



FeelSafe Casement Picture/Operating/Operating
3-Wide Mull Unit
125 3/8" x 84 3/16" Overall Frame Size
Structural Nail Fin Installation / Impact

CCL Listing #436-H-105.56

ELEMENT TEST REPORT# EP024728P-2111.1 REV. C

FeelSafe Clad Casement, 3-Wide Mull Picture/Operating/Operating
Structural Nail Fin Installation / WDMA Instructions / Impact

SHEET: 1 OF 2

UPDATED: 11/27/2017

DRAWN BY: B.K.

TEST REPORT SUMMARY:

- OVERALL MAXIMUM BASIC UNIT FRAME SIZE:
125 3/8" (3185mm) x 84 3/16" (2138mm)
- OVERALL DESIGN PRESSURE: +65.16/-70.18 psf
- STRUCTURAL TEST PRESSURE: +97.74/-105.26 psf
- RATING: CW-PG65

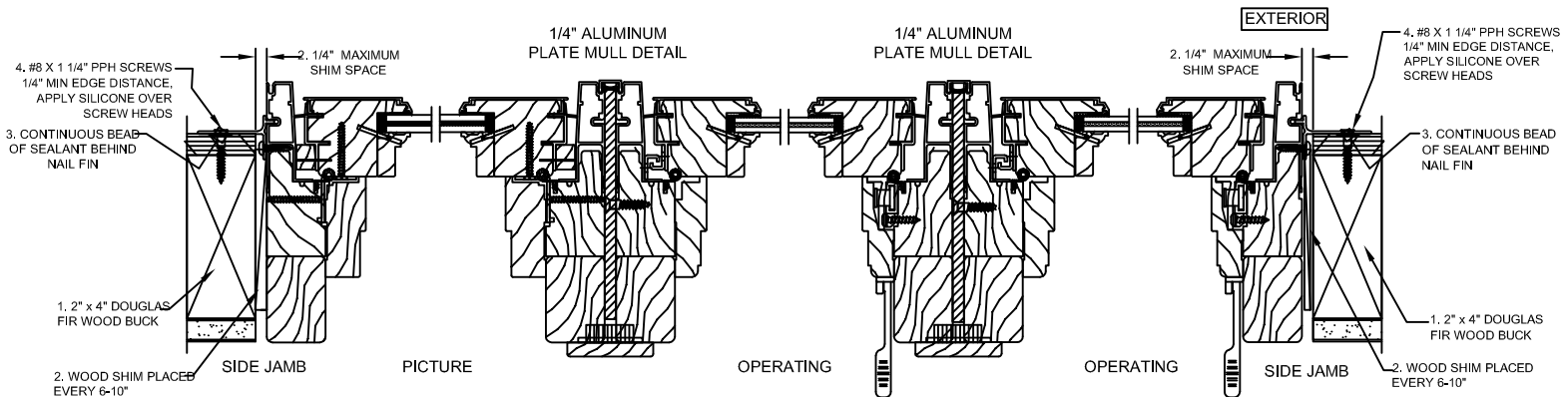
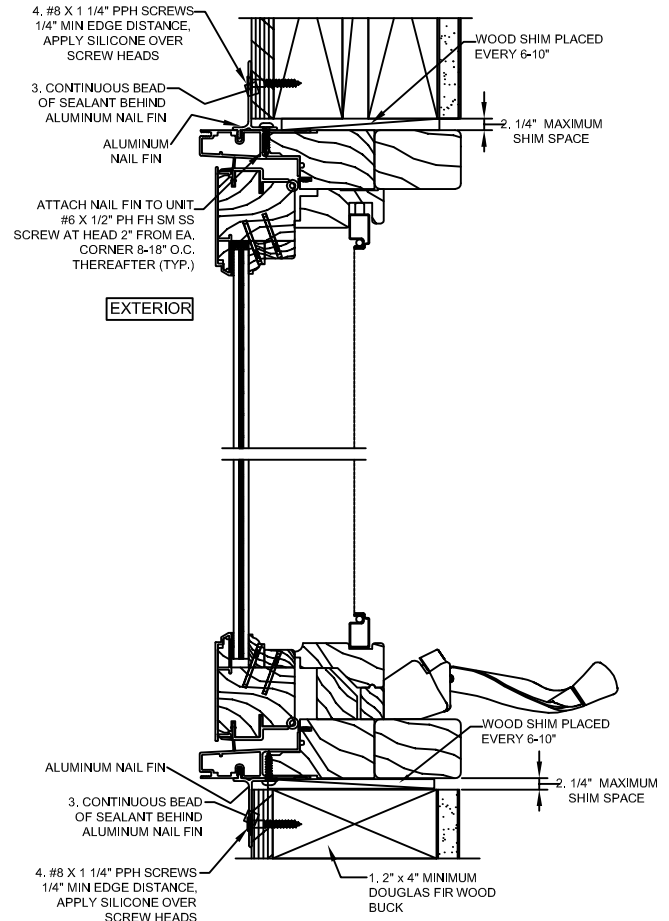
INSTALLATION NOTES FOR FIN MOUNT UNITS:

1. USE 2" X 4" MIN. WOOD FRAME OR BUCK
2. 1/4" MAXIMUM SHIM SPACE AT HEAD, SILL, JAMB
3. 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
4. USE #8 X 1-1/4" PPH SCREWS, SPACED 2" FROM EACH CORNER AND 8" ON CENTER THEREAFTER AT HEAD, SILL AND SIDE JAMBS, 1/4" MINIMUM EDGE DISTANCE
5. 1" MINIMUM FASTENER EMBEDMENT INTO FRAMING MATERIAL
6. MAXIMUM OVERALL WINDOW SIZE: B.U.S. (Basic Unit Size) =
125 3/8" (3185mm) x 84 3/16" (2138mm)

GENERAL INSTALLATION NOTES:

- Check rough opening for proper size, plumb, level and square.
- Make all necessary adjustments to ensure rough opening is plumb, level and square.
- Sill must be flat, level and capable of supporting the weight of the window 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, www.sierrapacificwindows.com, for all recommended installation procedures.
- Wood buck, framing, fasteners, sealant and all wall system materials are provided by others.

Operating Casement Vertical Section



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 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.



**SIERRA
PACIFIC**
WINDOWS

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SHEET: 2 OF 2

UPDATED: 11/27/2017

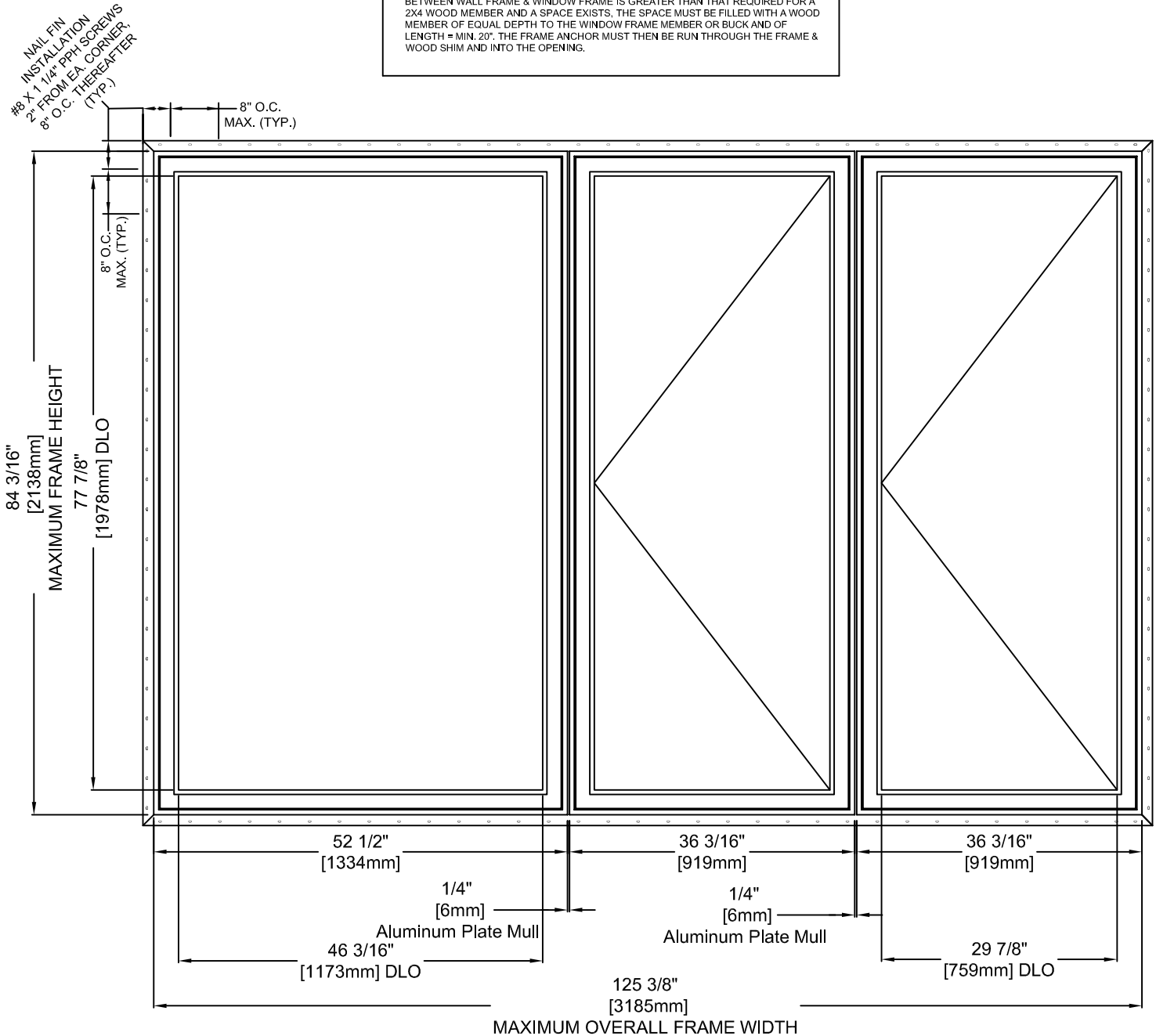
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NAIL FIN ANCHOR REQUIREMENTS TABLE			
THROUGH NAIL FIN SCREWS			
OPENING TYPE (SUBSTRATE)	JAMB TO OPENING FASTENER TYPE, FASTENER SPACING	MINIMUM EMBED	MINIMUM EDGE DIST.
2X4 WOOD FRAME OR BUCK	#8 X 1 1/4" PPH, 2" FROM EACH CORNER 8" ON CENTER THEREAFTER	1"	1/4"

ANCHORS MUST BE INTO A MIN. 2X4 NO. 3 SOUTHERN PINE WOOD MEMBER. IF SPACE BETWEEN WALL FRAME & WINDOW FRAME IS GREATER THAN THAT REQUIRED FOR A 2X4 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.



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