



H3 2.0 Casement Operating/Fixed/Operating Composite 3-Wide Unit
105 1/2"x71 1/2" With Fixed/Fixed/Fixed Casement Transom 3-Wide
Unit 105 1/2"x 23 1/2" Stacked
105 1/2" X 95 1/4" Overall Frame Size
Nail Fin / Non-Impact

TEST REPORT SUMMARY:

MULL OVERALL COMBINATION BASIC UNIT SIZE:

105 1/2" (2680mm) x 95 1/4" (2419mm)

- OVERALL DESIGN PRESSURE: ± 50.13 psf

- STRUCTURAL TEST PRESSURE: $+75.19/-67.67$ psf

- RATING: LC-PG45

CL Listing# 436-H-660.61

Test Report #: ESP023503P-2024.1

H3 2.0 Aluminum Clad/Wood Composite Casement Operating/Picture/Operating Window / Casement
Transom Fixed/Fixed/Fixed Stacked above Integral Vinyl Nail Fin Installation / WDMA Instructions

C# - FL21436

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Updated: 10/18/2023

DRAWN BY: B.K.

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 AT SIDES AND HEAD, DISCONTINUOUS AT THE SILL.
4. INSTALL #8 X 1-1/4" PPH SCREWS SPACED 1-2" FROM EACH CORNER AND 3 1/2" 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: 105 1/2" (2680mm) x 95 1/2" (2419mm)

GENERAL INSTALLATION NOTES:

Check rough opening for proper size, plumb, level and square.

Make all necessary adjustments to ensure rough opening is plumb, level & square.

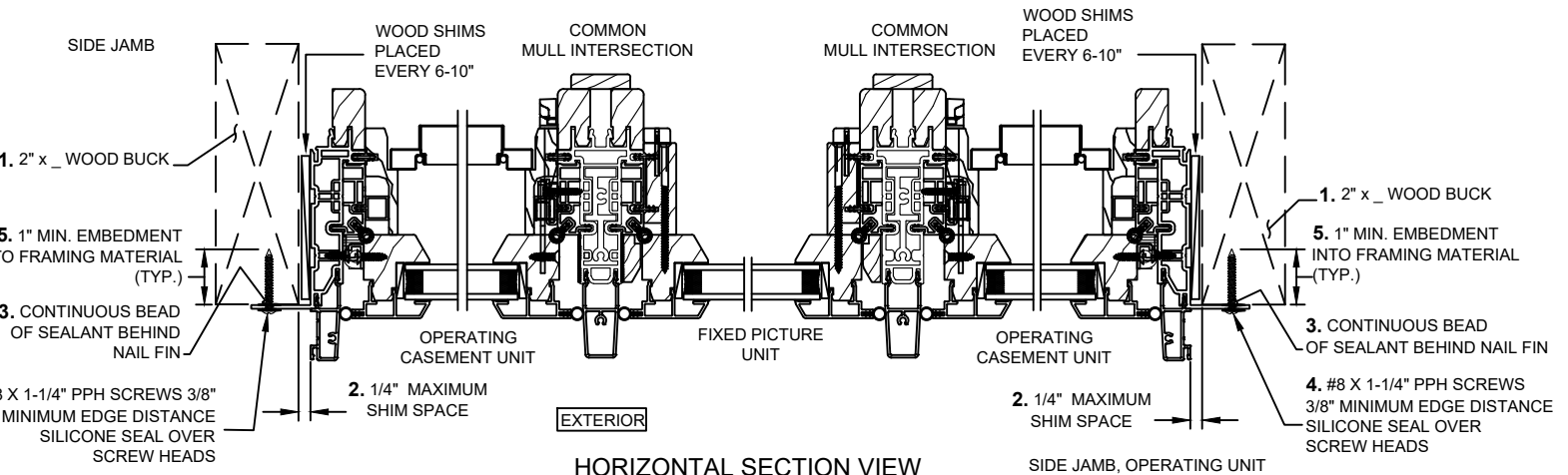
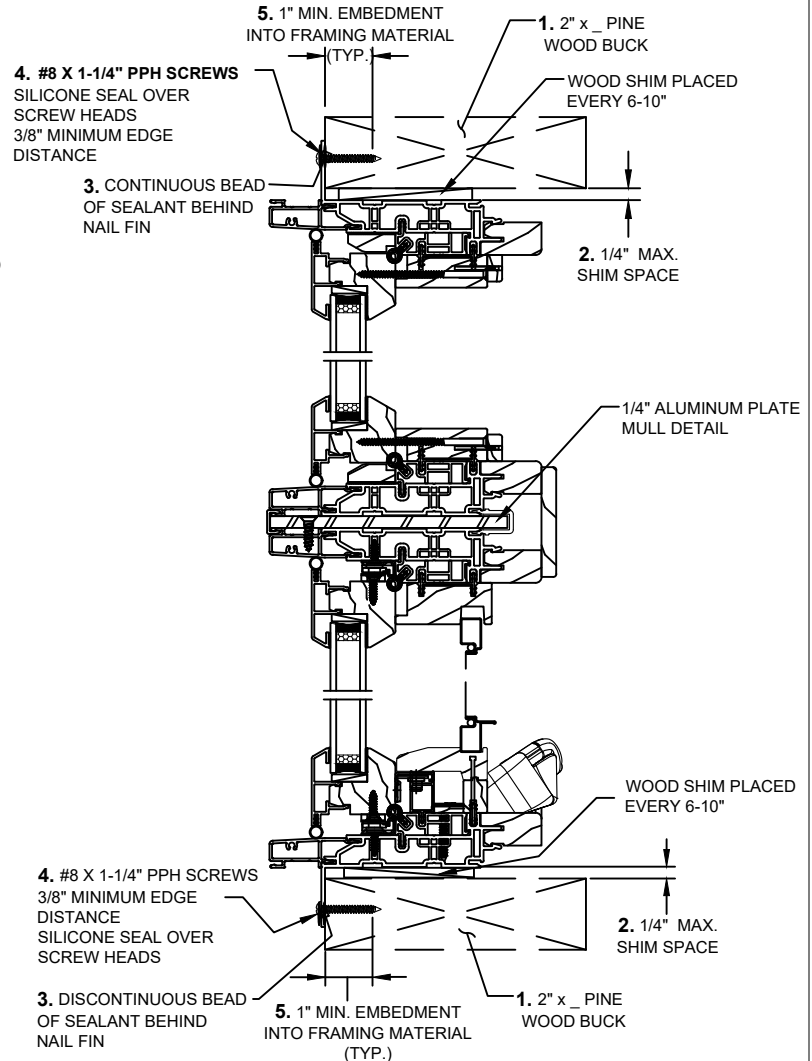
Sill must be flat, level and capable of supporting the weight of the unit.

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 for all recommended installation procedures.

Wood buck, framing, fasteners, sealant and all wall system materials are provided by others.

CASEMENT OPERATING / FIXED VERTICAL SECTION VIEW



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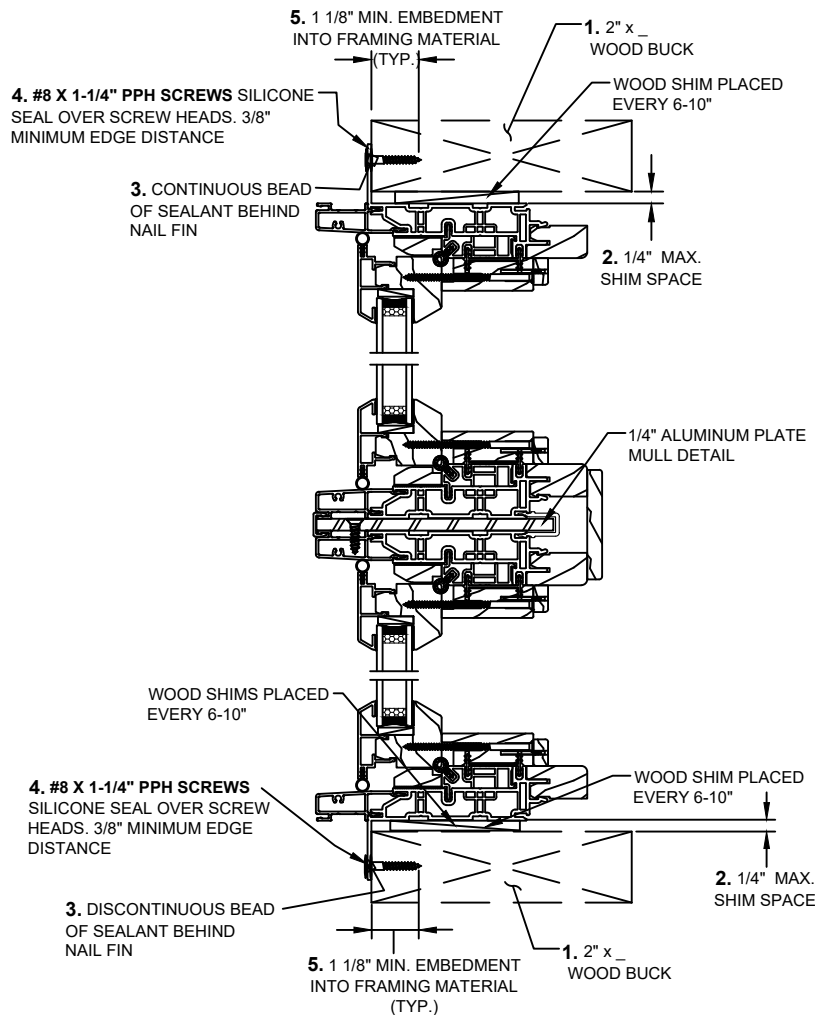
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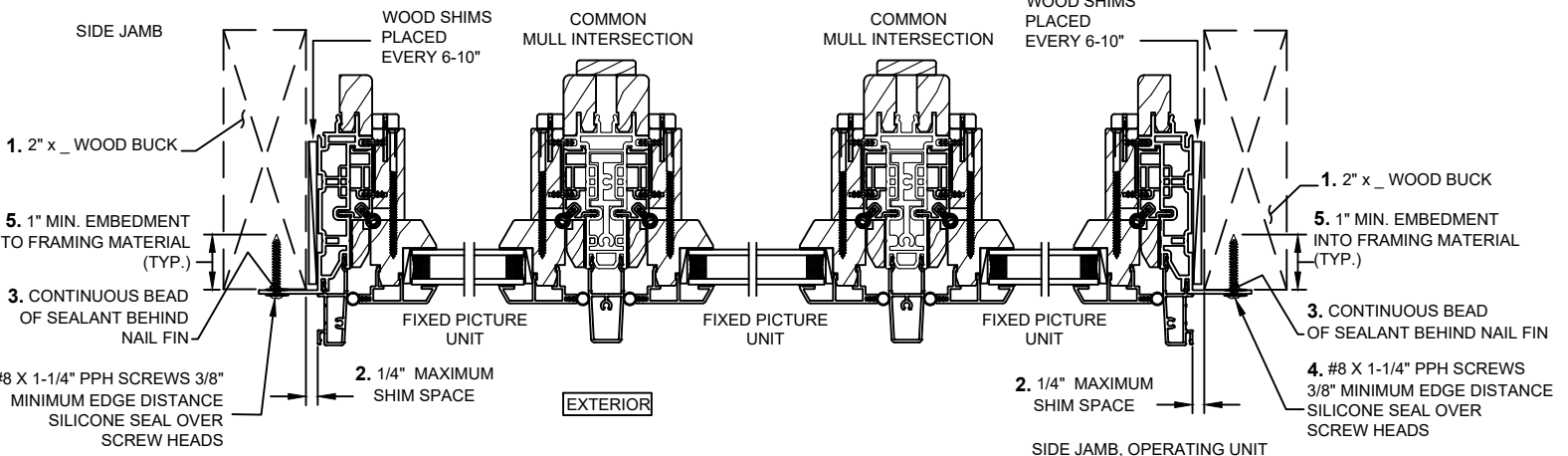
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CASEMENT CENTER FIXED/TRANSOM VERTICAL SECTION VIEW



ONE INSTALLATION CLIP WAS PLACED AT THE VERTICAL HEAD MULL POST LOCATIONS OF THE TRANSOM AND THE SILL MULL POST END LOCATIONS OF THE CASEMENTS AND SPACED 76MM (3") ON EACH SIDE OF THE HORIZONTAL MULL LOCATION AT EACH END, AND SECURED TO THE BUCK WITH TWO #8 X 32MM (1-1/4") PPH SCREWS.



HORIZONTAL SECTION VIEW

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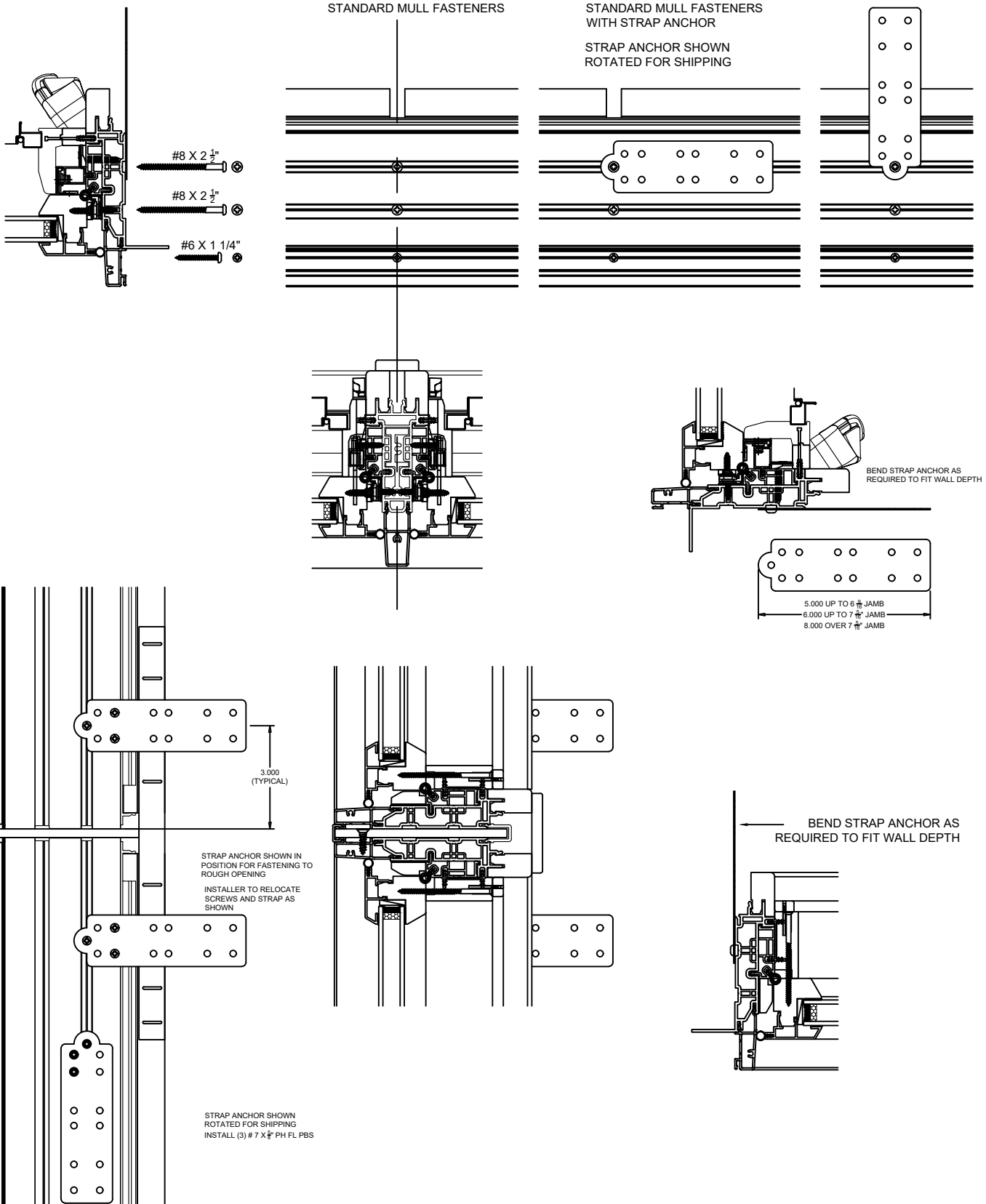
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**ELEVATION SHOWING
FASTENER LOCATION & SPACING
(TYP.)**

WINDOW SIZE

- MULLED UNIT,

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