

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.



Wood Inswing Door with Sidelite Installation/Non-Impact

TEST REPORT SUMMARY:

- C-ID WITH SIDELITE, MAXIMUM BASIC UNIT FRAME SIZE:
88" (2235mm) x 98" (2489mm)
- OVERALL DESIGN PRESSURE: **+25.06 psf**
- STRUCTURAL TEST PRESSURE: **+37.59 psf**
- RATING: **CLASS LC-PG25**

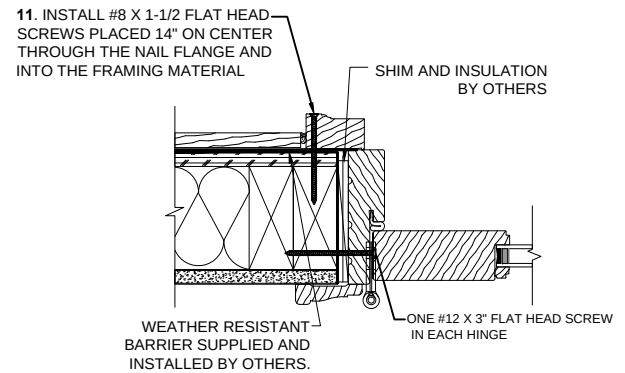
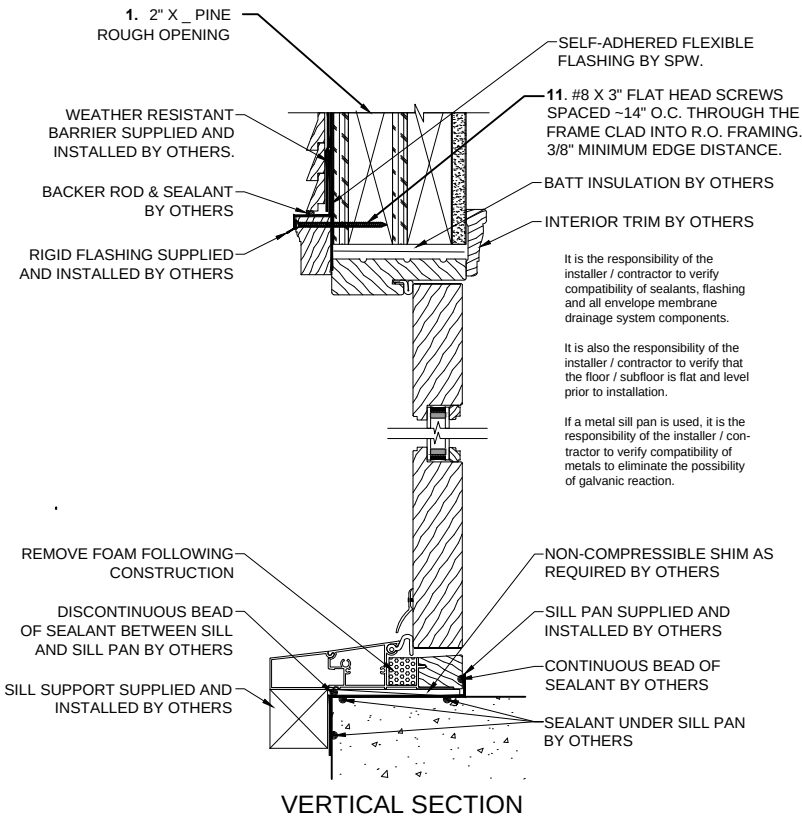
CCL Listing #429-H-449.05-.09

Intertek Test Report #: L7607.01-901-47

Wood Inswing Door with Sidelite Through Frame Installation / WDMA Instructions / Non-Impact

SHEET: 2 OF 2

DRAWN BY: TH



OPERATING PANEL
HORZ. SECTION
(SIDE JAMB)

INSTALLATION NOTES:

1. USE 2" x PINE FOR ROUGH OPENING
2. APPLY A CONTINUOUS BEAD OF SEALANT ALONG THE BACKSIDE OF THE NAIL FLANGE ALONG BOTH SIDE JAMBS AND HEAD
3. PLACE WOOD SHIMS EVERY 6-10"
4. 3/4" MAXIMUM SHIM SPACE AT HEAD AND 3/8" AT SIDE JAMB
5. TACK THE DOOR IN PLACE WITH ONE #8 X 3" FLAT HEAD SCREW IN THE TOP BRICKMOULD WITHIN 3"-6" OF EACH CORNER THROUGH THE FRAME CLAD INTO R.O. FRAMING. 3/8" MINIMUM EDGE DISTANCE
6. 1" MINIMUM FASTENER EMBEDMENT INTO ROUGH FRAMING MATERIAL
7. MAXIMUM DOOR SIZE: B.U.S. (Basic Unit Size) =
--- SINGLE UNIT, MAXIMUM BASIC UNIT FRAME SIZE:
88" (2235mm) x 98" (2489mm)
8. THIS INFORMATION APPLIES TO THIS SIZE AND SMALLER UNITS
9. INSTALL ONE #12 X 3" FLAT HEAD SCREW IN EACH HINGE INTO THE TRIMMER STUD TO ENSURE PROPER ANCHORING OF THE DOOR
10. INSTALL ONE #12 X 3" FLAT HEAD SCREW THRU THE HEAD STRIKE PLATE
11. INSTALL #8 X 3" FLAT HEAD SCREWS SPACED 3"-6" FROM THE CORNERS AND APPROXIMATELY 12"-16" ON CENTER, THROUGH THE FRAME CLAD INTO R.O. FRAMING. 3/8" MINIMUM EDGE DISTANCE
12. APPLY POLYURETHANE SEALANT OVER EACH SCREW HEAD
13. APPLY A BEAD OF SEALANT AT THE HEAD AND SIDE JAMB NAILING FLANGES WHERE THEY MEET THE SHEATHING
14. APPLY A LAYER OF FLASHING OVER THE SIDE JAMB THEN THE HEAD JAMB NAILING FLANGES

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