

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.



Lift and Slide Biparting Door Installation/Non-Impact

CCL Listing 429-H-559.8 & .10 Intertek/ATI Test Report #: G1472.01-901-47

Aluminum Clad Wood Lift and Slide OXXO Door
Aluminum Nail Fin Installation / WDMA Instructions / Non-Impact

SHEET: 2 OF 2

DRAWN BY: MG/TH

TEST REPORT SUMMARY:

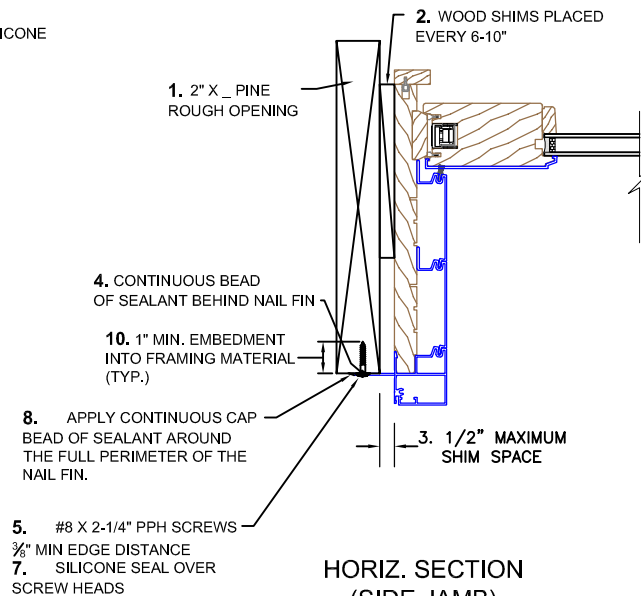
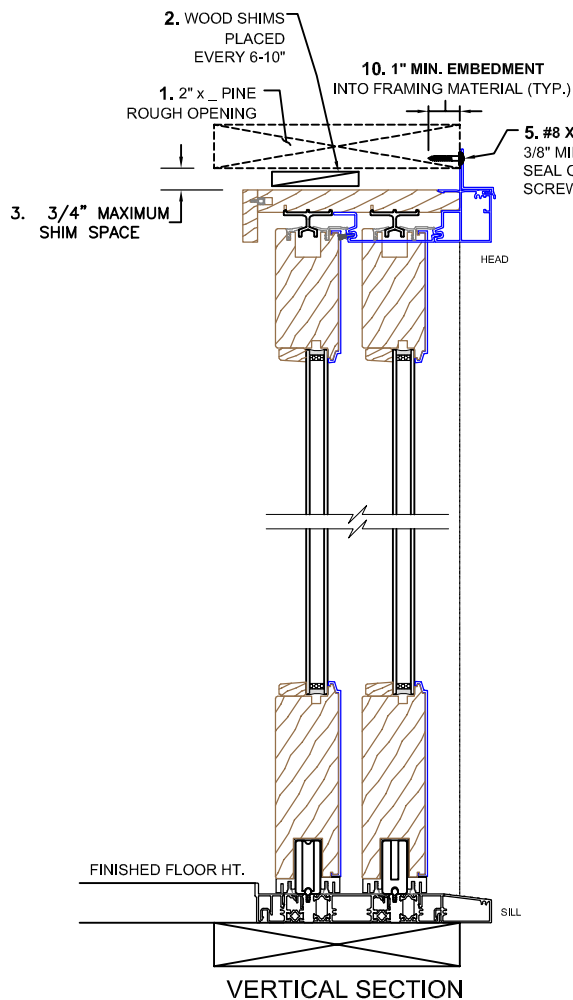
- BIPARTING OXXO UNIT, MAXIMUM BASIC UNIT FRAME SIZE:

233" (5988mm) x 98 1/2" (2502mm)

- OVERALL DESIGN PRESSURE: ± 45.11 psf

- STRUCTURAL TEST PRESSURE: ± 67.67 psf

- RATING: **CLASS LC-PG35 with Weep Gates**
CLASS LC-PG45 with Drain Tubes



INSTALLATION NOTES:

1. USE 2" x PINE FOR ROUGH OPENING
2. PLACE WOOD SHIMS EVERY 6-10"
3. 3/4" MAXIMUM SHIM SPACE AT HEAD AND 1/2" EACH JAMB
4. APPLY A CONTINUOUS BEAD OF SEALANT BETWEEN THE NAIL FIN AND THE ROUGH OPENING, ON THE TOP AND BOTH SIDES.
5. INSTALL #8 X 2-1/4" PPH SCREWS SPACED APPROXIMATELY 3-6" FROM EACH CORNER AND 12" ON CENTER THEREAFTER, THROUGH THE NAIL FIN INTO THE FRAMING MATERIAL, AT HEAD, SILL AND SIDE JAMBS
3/8" MINIMUM EDGE DISTANCE
6. SILICONE SEAL OVER SCREW HEADS
7. FULLY SEAL ALL GAPS AT EACH CORNER OF THE UNIT AND THE ROUGH OPENING
8. APPLY A CONTINUOUS CAP BEAD OF SEALANT AROUND THE FULL PERIMETER EDGE OF THE NAIL FIN
9. 1" MINIMUM FASTENER EMBEDMENT INTO ROUGH FRAMING MATERIAL
10. MAXIMUM DOOR SIZE: B.U.S. (Basic Unit Size) =
- SINGLE UNIT, MAXIMUM BASIC UNIT FRAME SIZE:
233" (5988mm) x 98 1/2" (2502mm)
11. INSTALL #10 X 3" PPH SCREWS, SPACED 1-6" FROM TOP CORNERS AND THEN 36" ON CENTER THEREAFTER, THROUGH THE TOP TRACK INTO THE FRAMING MATERIAL. ALSO, 3 #10 X 3" PPH SCREWS LOCATED BETWEEN 1" AND 6" THROUGH EACH TOP TRACK IN ALIGNMENT WITH INTERLOCKING STILES OVERLAP AND WHERE STILES MEET.
12. INSTALL #10 X 3" PPH SCREWS, SPACED 24" FROM THE TOP AND BOTTOM AND ONE IN THE CENTER, THROUGH THE SIDE JAMB AND INTO THE FRAMING MATERIAL.