



Vinyl Awning Operating
47 1/2" x 35 1/2" Overall Unit Frame Size
Thru-Frame Installation / Non-Impact

CCL Listing #448-H-016.15-.19

Quast Consulting & Testing#: **QCT20-6051.11**

Vinyl Awning Operating
Thru-Frame Installation / WDMA Instructions / Non-Impact

SHEET: 1 OF 2

FL37204.3

UPDATED: 1/20/2021

DRAWN BY: B.K.

TEST REPORT SUMMARY:

- MAXIMUM OVERALL FRAME SIZE:
47 1/2" (1207mm) x 35 1/2" (902mm)
- OVERALL DESIGN PRESSURE: ± 40.1 psf
- STRUCTURAL TEST PRESSURE: ± 60.1 psf
- RATING: **LC-PG40**

INSTALLATION NOTES:

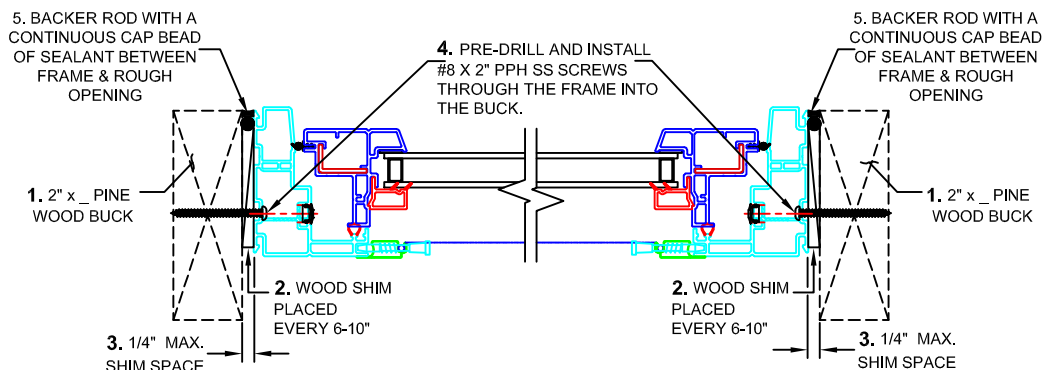
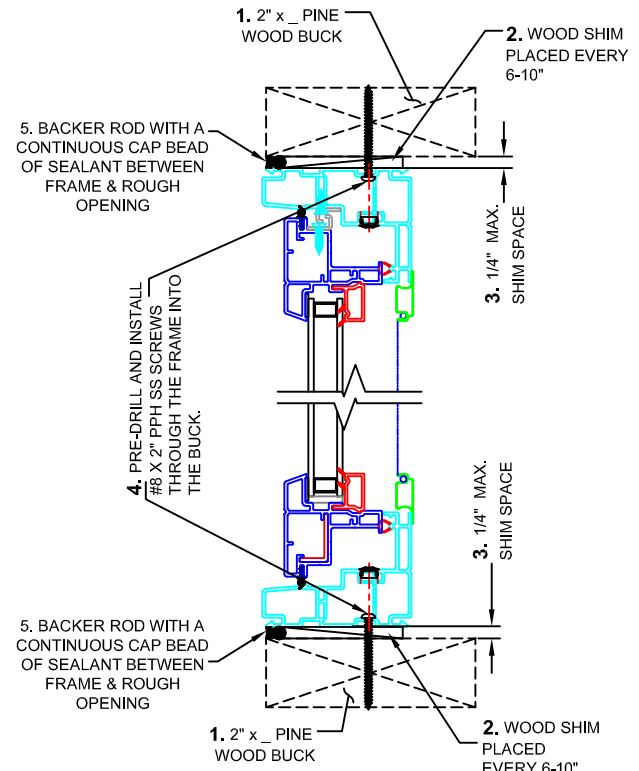
1. USE 2" x _ PINE FOR WOOD BUCK
2. PLACE WOOD SHIMS EVERY 6-10"
3. 1/4" MAXIMUM SHIM SPACE AT HEAD, SILL AND EACH JAMB
4. PRE-DRILL AND INSTALL #8 X 2" PPH SS SCREWS THROUGH THE FRAME SPACED 6" FROM CORNERS AT JAMBS AND 6" FROM CORNERS AND 15" MAX. ON CENTER AT THE HEAD AND SILL INTO THE FRAMING MATERIAL.
5. BACKER ROD WITH A CONTINUOUS CAP BEAD OF SILICONE SEALANT BETWEEN THE FRAME AND THE ROUGH OPENING AROUND THE ENTIRE PERIMETER OF THE UNIT.
6. 1" MINIMUM FASTENER EMBEDMENT INTO FRAMING MATERIAL
7. MAXIMUM WINDOW SIZE: B.U.S. (Basic Unit Size) =
47 1/2" (1207mm) x 35 1/2" (902mm)

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 must 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

FLASHING

- For units that have to meet a specific DP (Design Pressure) rating, any kind of building wrap must be folded and taped away from each rough opening before the unit is installed. Unit must come in contact with the building's bare sheathing. A bead of silicone must be applied to the backside of the nail fin where it meets the unit, at head and jambs.
- Once unit is installed and flashed properly, the building wrap must be reapplied and trimmed flush with the unit's exterior. A bead of sealant must be placed along the seam joint of the building wrap and the unit. Tape the corner cuts in the building wrap.





**SIERRA
PACIFIC**
WINDOWS

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ELEVATION SHOWING
FASTENER LOCATION & SPACING
(TYP.)

