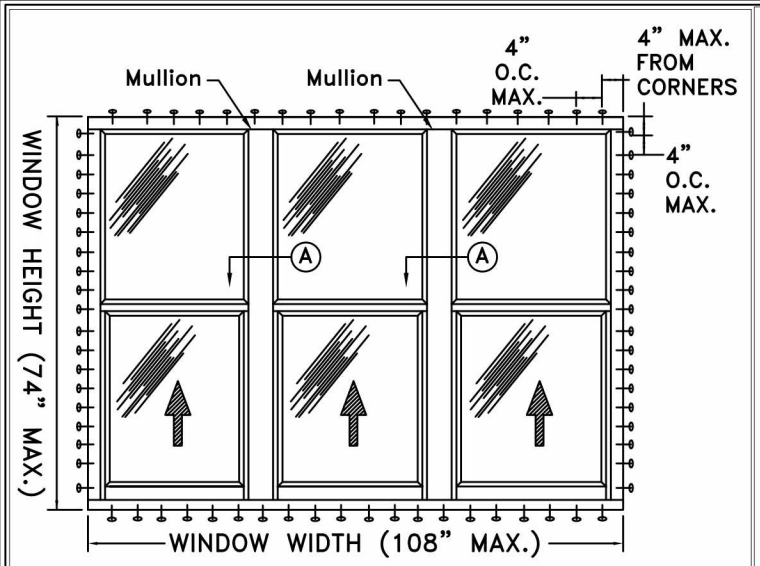
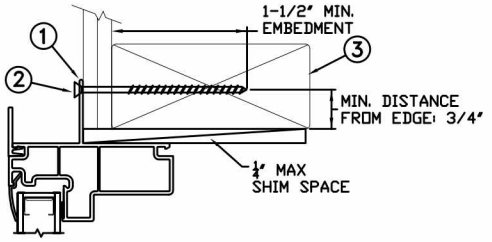
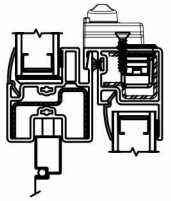
NAIL FIN
(SJW2012-014)



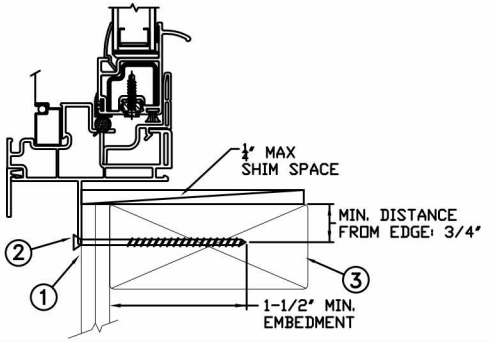
TYPICAL ELEVATION WITH FASTENERS

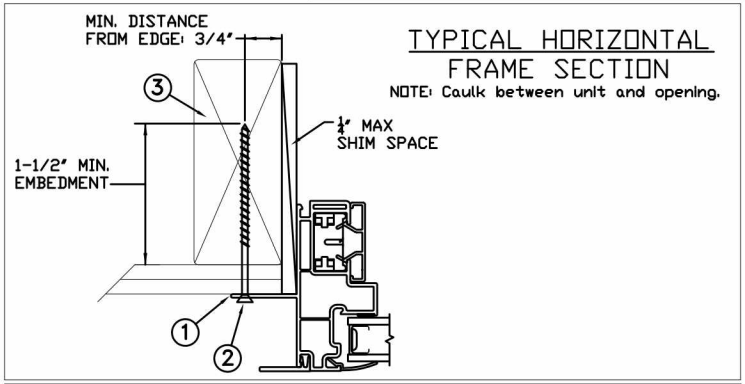




TYPICAL VERTICAL FRAME SECTION

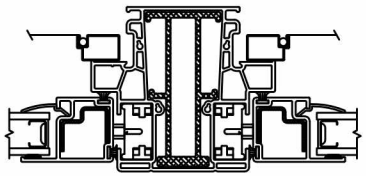
NOTE: Caulk between unit and opening.





TYPICAL HORIZONTAL FRAME SECTION

NOTE: Caulk between unit and opening.



Ⓐ

TYPICAL HORIZONTAL MULLION SECTION

Max Frame	DP	IMPACT
108"x 74"	+50/-50	NO

General Notes:

- The product shown herein is designed, tested and
- manufactured to comply with the wind load criteria of
- the adopted International Building Code (IBC),
- the International Residential Code (IRC), the Florida Building Code and the industry standard requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.
- At minimum glazing shall be 3/32" annealed insulated glass.
- Wood shims required along frame head and sill approximately 3" from each end, 3" on either side of integral mullion and mid span of each sash opening.
- Wood shims required along frame jambs approximately 6" from each end and 15" on center.
- An impact protective system is required where wind borne debris protection is required by local building code.
- Maximum sizes are buck sizes and do not include fin or flange.

Installation Notes:

1. Seal flange / frame to substrate.
2. Use #8 PH or greater fasteners through the nail fin with sufficient length to penetrate a minimum of 1½" into the wood framing. For two by (2X) wood frame substrate (Min S.G. = 0.42)
3. Host structure (wood buck, stud framing and opening) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

This schedule addresses only the fasteners required to anchor the product to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the window or go to www.jeld-wen.com.

As Tested

PROJECT ENGINEER: N.Hertzog	DATE: 05/25/2016	JELD-WEN	3737 Lakeport Blvd. Klamath Falls, OR 97601 (800) 535-3936
DRAWN BY: N.Hertzog	SCALE: NTS		
CHECKED BY: N.Hertzog	TITLE: Builders Vinyl Triple CHS Tilt Single Hung Nail Fin Frame Installation (108" x 74")		
APPROVED BY: N.Hertzog			
PART/PROJECT No.: --			
IDENTIFIER No. SJW2012-014	PLANT NAME AND LOCATION: Mt. Vernon, OH	CAD DWG. No.: BV- Triple TSH CHS PG50 108x74_SJW2012-014	REV: 00

SHEET 1 of 1