



8000 Vinyl Sliding Patio Door 9-0 x 6-10 Callout
106 3/4" x 81 1/2" Continuous Frame Size, 3-Panel
Nail Fin Installation / Non-Impact

TEST REPORT SUMMARY:

- SINGLE UNIT CONTINUOUS FRAME, 3-PANEL DOOR, MAXIMUM UNIT FRAME SIZE:
106 3/4" (2711mm) x 81 1/2" (2070mm)
- OVERALL DESIGN PRESSURE: **+35 / -35 psf**
- STRUCTURAL TEST PRESSURE: **+52.63 / -52.63 psf**
- RATING: **LC-PG35**

CCL Listing #448-H-015.26

Element Test Report #: ESP017931P-1621

**8000 Vinyl Series Sliding Patio Door, 3-Panel in Continuous Frame
Nail Fin Installation / WDMA Instructions / Non-Impact**

SHEET: 1 OF 4

UPDATED: 11/30/2017

DRAWN BY: B.K.

INSTALLATION NOTES:

1. USE 2" x _ WOOD BUCK
2. PLACE WOOD SHIMS EVERY 6-10"
3. 1/4" MAXIMUM SHIM SPACE AT HEAD, SILL AND EACH JAMB
4. APPLY A CONTINUOUS BEAD OF SEALANT BETWEEN THE NAIL FIN AND THE BUCK AT THE HEAD, SILL AND SIDE JAMBS TO SECURE NAILING FLANGE TO FRAMING MATERIAL
5. INSTALL #8 X 1-1/4" PFH GALVANIZED SCREWS SPACED MAXIMUM 2" FROM EACH CORNER AND MAXIMUM 9" ON CENTER THEREAFTER, THROUGH THE INTEGRAL NAIL FIN INTO THE FRAMING MATERIAL, AT HEAD, SILL AND SIDE JAMBS
 - SILICONE SEAL OVER SCREW HEADS
 - 3/8" MINIMUM EDGE DISTANCE
6. **INSTALL SCREWS AT INTEGRAL MULL POST LOCATION, THRU FRAME: CAUTION: DO NOT OVER FASTEN. AT MULL POST LOCATIONS, HEAD & SILL, INSTALL SCREWS THRU THE FRAME, SPACED 6" ON EACH SIDE OF CENTER OF MULL POST**

A. Open Operating Panel. Remove the sill track. Pre-drill frame anchor holes through both walls of door frame extrusions, head and sill, using a 9/64" x 3" drill bit; one anchor hole 6" on each side of the horizontal mull post – Ensure Wood Shims Are In Place Prior To Installing Anchor Screw. Page 1 and 2.

B. **Re-drill** frame anchor access hole using 3/8" drill bit; drill through the inside wall of the frame **profile only** – do not drill into inside wall of frame profile. This hole provides access for installation screws, silicone sealant, and accommodates vinyl caps installed after screws are inserted. Page 1 & 2.

C. Seal frame anchor screw holes with silicone. Install two (2) #10 x 2-1/2" PPH screws thru frame anchor holes (attaching outside wall of frame profile through wood shim into wood buck framing material). Be careful not to over-fasten screw as anchor must catch outside wall of frame profile and anchor to wall opening. Insert tip of silicone tube and fill area around screw holes and screw heads with a **GENEROUS** amount of sealant. Page 1 & 2.

D. Install and seal vinyl screw cap. Clean excess silicone from cap. Page 1 & 2. Re-install sill cover, panel track.

7. 1" MINIMUM FASTENER EMBEDMENT INTO FRAMING MATERIAL
MAXIMUM DOOR FRAME SIZE: **106 3/4" (2711mm) x 81 1/2" (2070mm)**

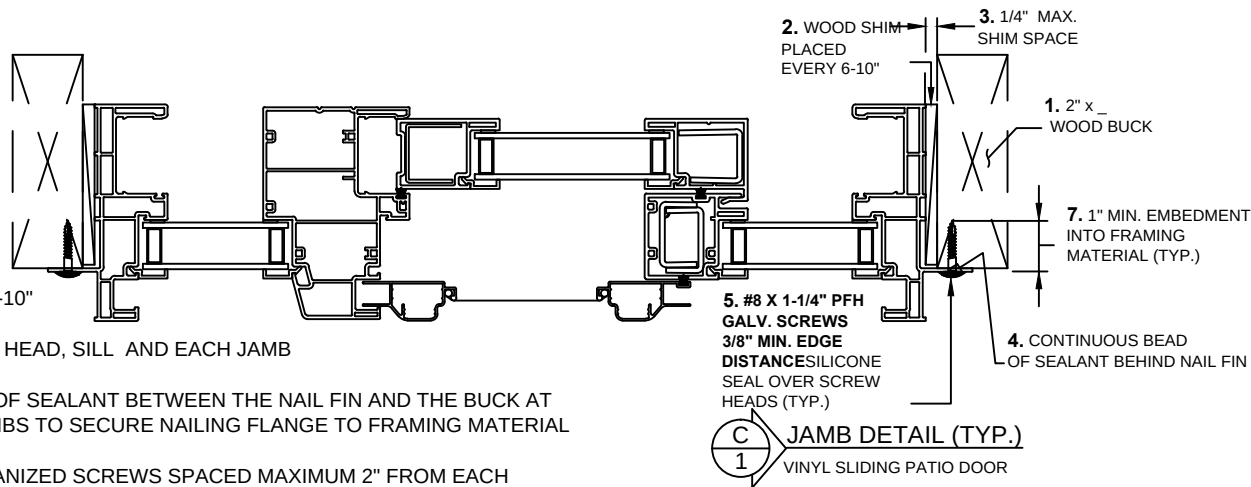
8. THIS INFORMATION DOES NOT APPLY TO MULLED UNITS

GENERAL INSTALLATION NOTES:

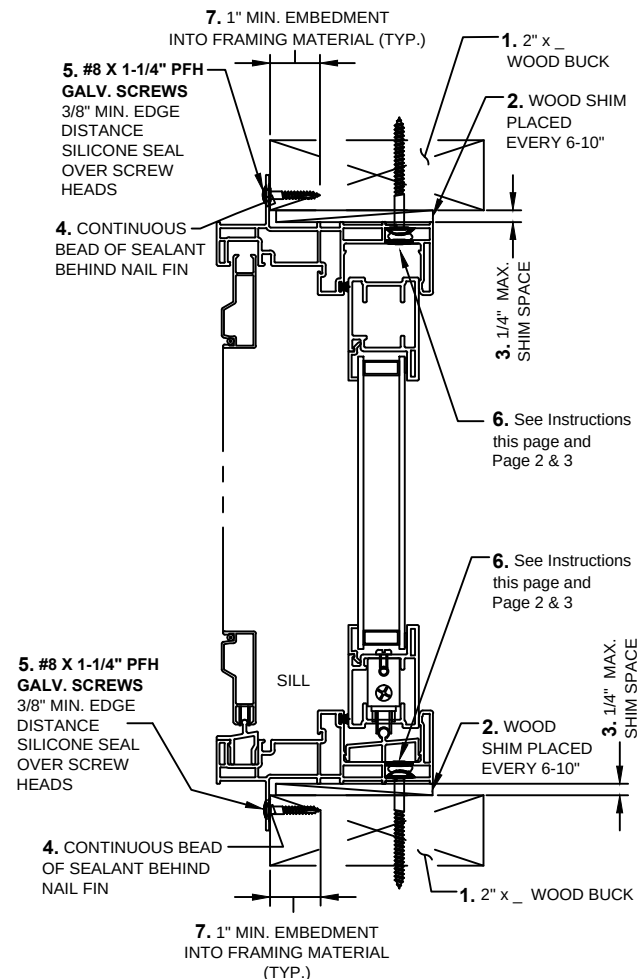
- Check rough opening for proper size, plumb, level and square.
- Make all necessary adjustments to ensure rough opening is plumb, level & square.
- Sill must be flat, level and capable of supporting the weight of the unit.
- Opening must allow a maximum of 1/4" shim space at head, sill and jambs.
- 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.



A
1
HEAD DETAIL
VINYL SLIDING PATIO DOOR



B
1
SILL DETAIL
VINYL SLIDING PATIO DOOR

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.



8000 Vinyl Sliding Patio Door 9-0 x 6-10 Callout
106 3/4" x 81 1/2" Continuous Frame Size, 3-Panel
Nail Fin Installation / Non-Impact

CCL Listing #448-H-015.26

Element Test Report #: ESP017931P-1621

**8000 Vinyl Series Sliding Patio Door, 3-Panel in Continuous Frame
Nail Fin Installation / WDMA Instructions / Non-Impact**

SHEET: 2 OF 4

UPDATED: 11/30/2017

DRAWN BY: B.K.

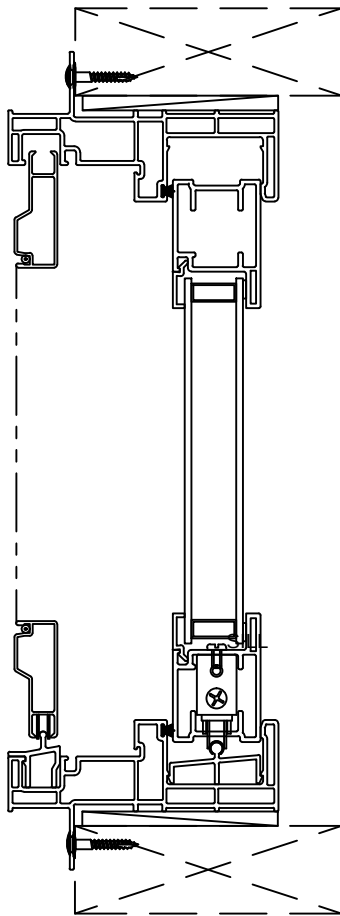
TEST REPORT SUMMARY:

- SINGLE UNIT CONTINUOUS FRAME, 3-PANEL DOOR, MAXIMUM UNIT FRAME SIZE:
106 3/4" (2711mm) x 81 1/2" (2070mm)
- OVERALL DESIGN PRESSURE: **+35 / -35 psf**
- STRUCTURAL TEST PRESSURE: **+52.63 / -52.63 psf**
- RATING: **LC-PG35**

#6A

Open panel

ACTIVE PANEL

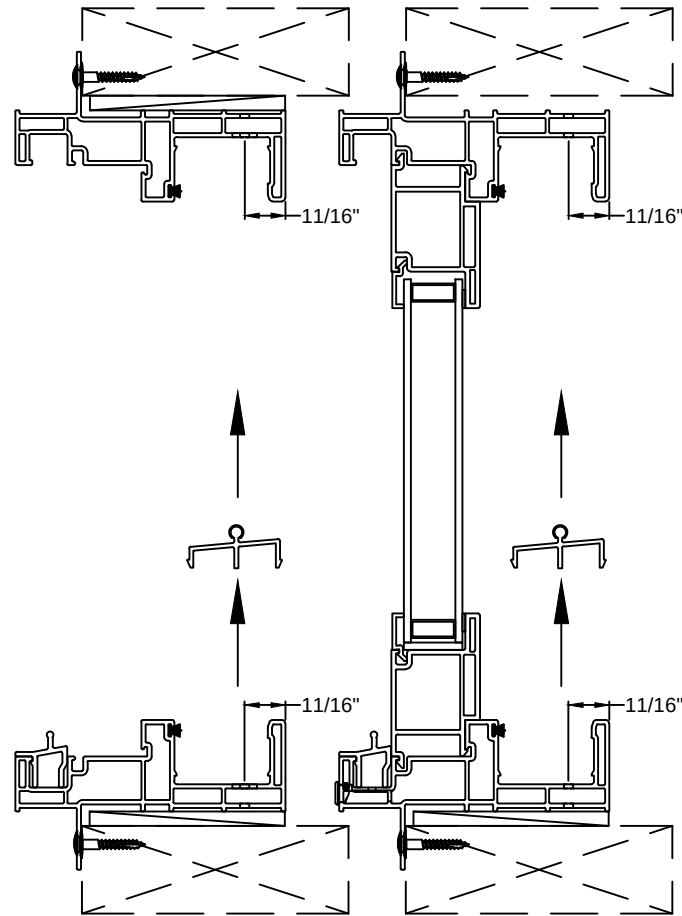


#6A

Remove sill cover. Pre-drill frame.

ACTIVE PANEL

INACTIVE PANEL

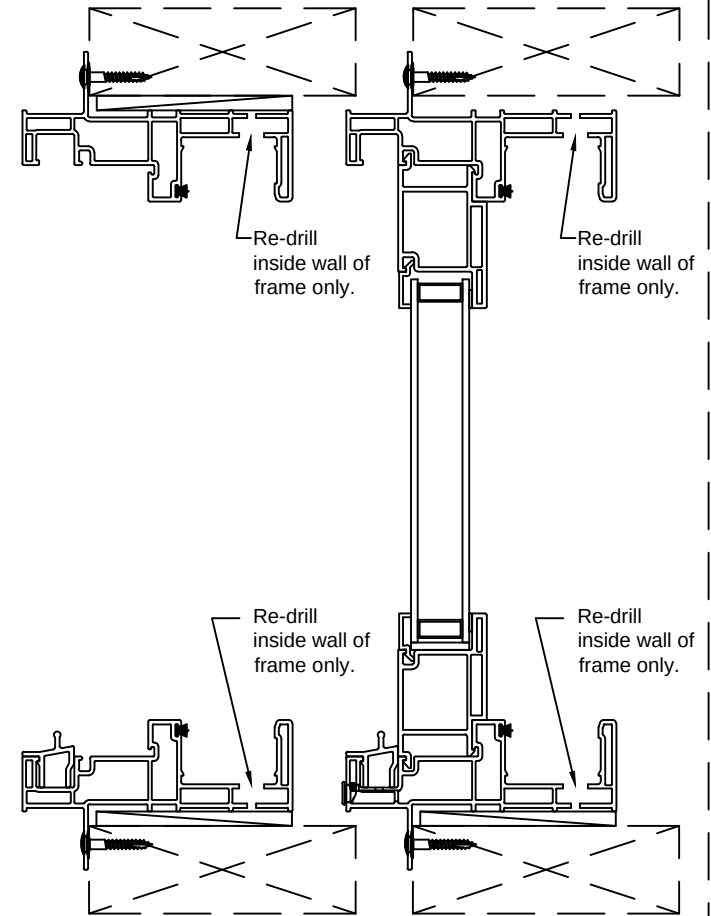


#6B

Re-drill frame. Inside frame wall only, as shown.

ACTIVE PANEL

INACTIVE PANEL



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.



8000 Vinyl Sliding Patio Door 9-0 x 6-10 Callout
106 3/4" x 81 1/2" Continuous Frame Size, 3-Panel
Nail Fin Installation / Non-Impact

TEST REPORT SUMMARY:

- SINGLE UNIT CONTINUOUS FRAME, 3-PANEL DOOR, MAXIMUM UNIT FRAME SIZE:
106 3/4" (2711mm) x 81 1/2" (2070mm)
- OVERALL DESIGN PRESSURE: +35 / -35 psf
- STRUCTURAL TEST PRESSURE: +52.63 / -52.63 psf
- RATING: LC-PG35

CCL Listing #448-H-015.26

Element Test Report #: ESP017931P-1621

8000 Vinyl Series Sliding Patio Door, 3-Panel in Continuous Frame
Nail Fin Installation / WDMA Instructions / Non-Impact

SHEET: 3 OF 4

UPDATED: 11/30/2017

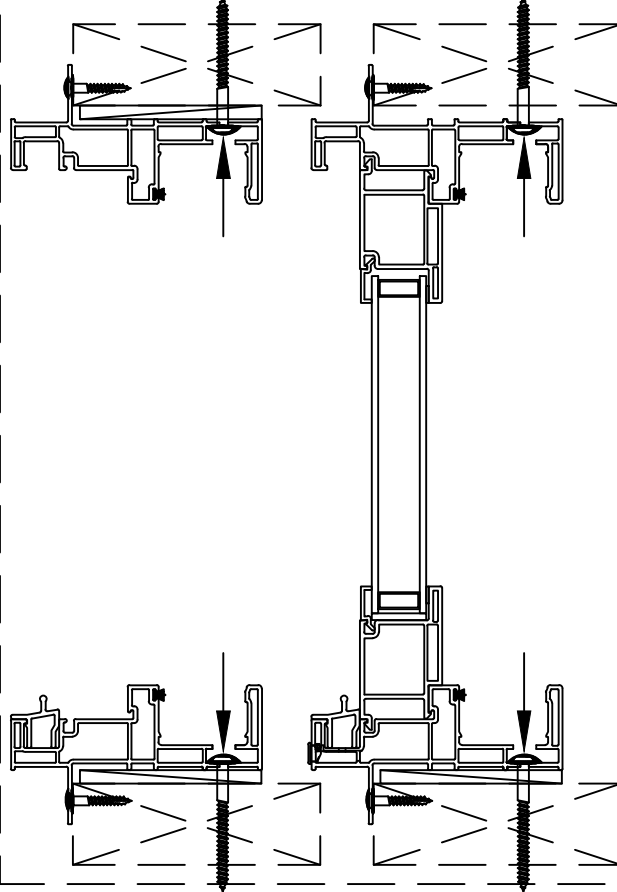
DRAWN BY: B.K.

#6C

Silicone seal hole. Install screws.
Seal over screw heads.

ACTIVE PANEL

INACTIVE PANEL

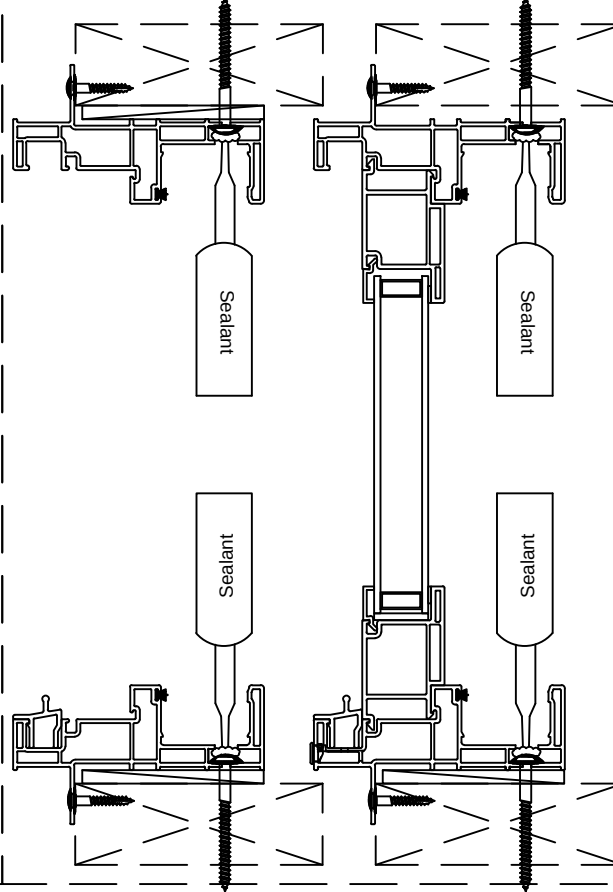


#6C

Silicone seal hole. Install screws.
Seal over screw heads.

ACTIVE PANEL

INACTIVE PANEL

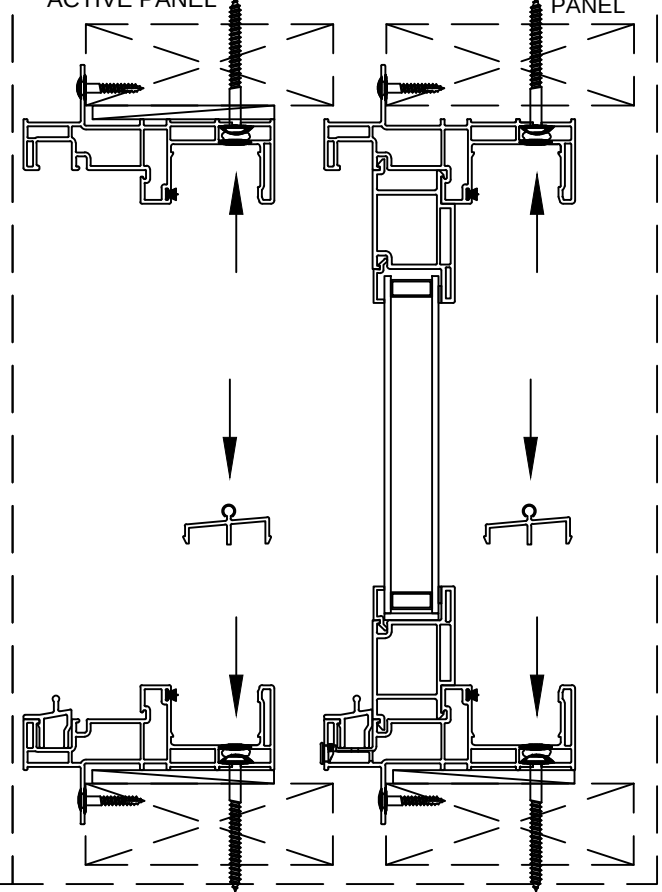


#6D

Silicone access hole. Install vinyl
hole plug. Clean excess silicone.
Re-install sill cover.

ACTIVE PANEL

INACTIVE PANEL



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.



8000 Vinyl Sliding Patio Door 9-0 x 6-10 Callout
106 3/4" x 81 1/2" Continuous Frame Size, 3-Panel
Nail Fin Installation / Non-Impact

TEST REPORT SUMMARY:

- SINGLE UNIT CONTINUOUS FRAME, 3-PANEL DOOR,
MAXIMUM UNIT FRAME SIZE:
106 3/4" (2711mm) x 81 1/2" (2070mm)

- OVERALL DESIGN PRESSURE: +35 / -35 psf

- STRUCTURAL TEST PRESSURE: +52.63 / -52.63 psf

RATING: LC-PG35

CCL Listing #448-H-015.26

Element Test Report #: ESP017931P-1621

8000 Vinyl Series Sliding Patio Door, 3-Panel in Continuous Frame Nail Fin Installation / WDMA Instructions / Non-Impact

SHEET: 4 OF 4

UPDATED: 11/30/2017

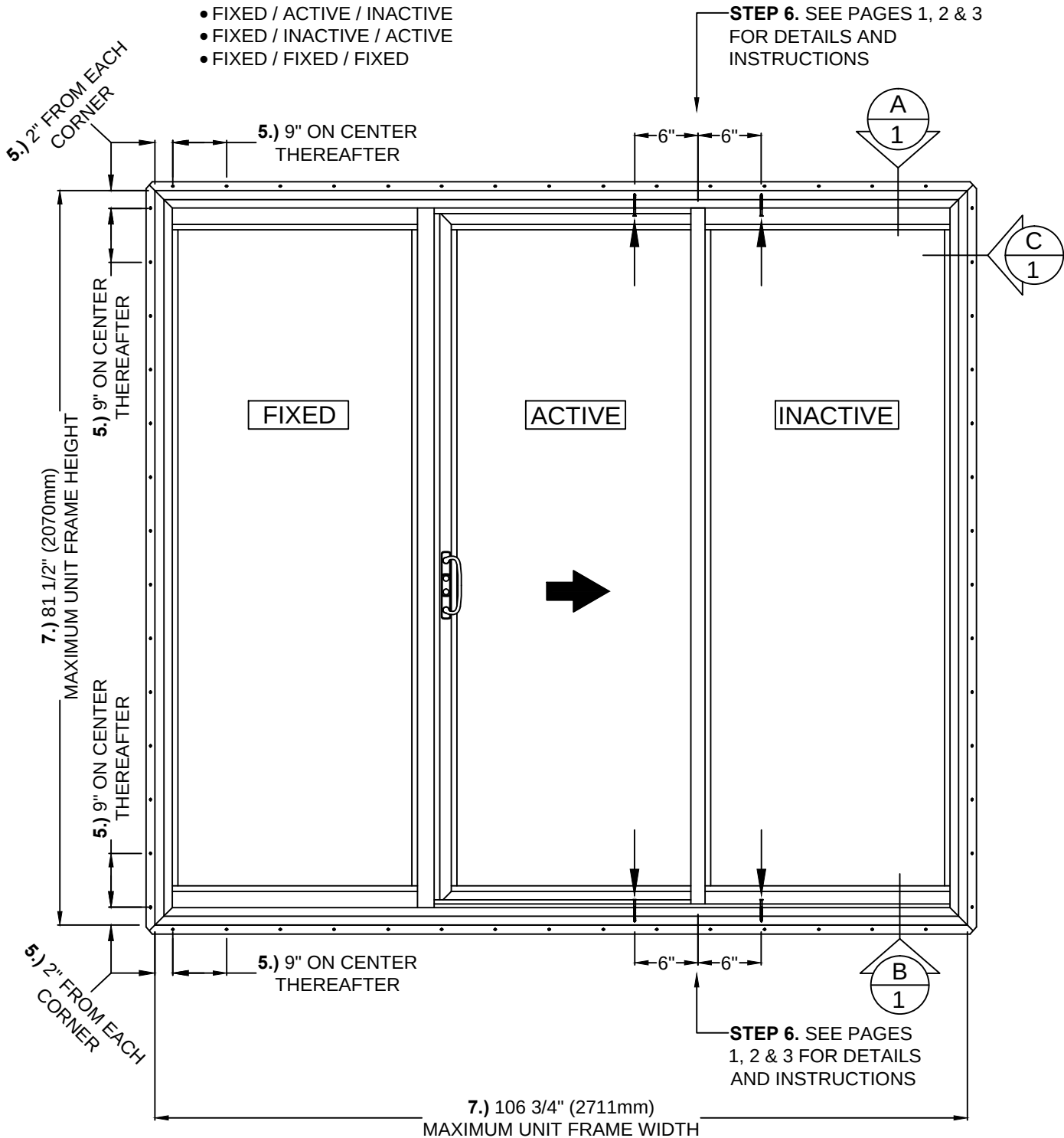
DRAWN BY: B.K.

ELEVATION SHOWING FASTENER LOCATION & SPACING
FIXED / ACTIVE / INACTIVE SHOWN

ALSO AVAILABLE IN :

- INACTIVE / ACTIVE / FIXED
- ACTIVE / INACTIVE / FIXED
- FIXED / ACTIVE / INACTIVE
- FIXED / INACTIVE / ACTIVE
- FIXED / FIXED / FIXED

7.) MAXIMUM DOOR FRAME SIZE =
106 3/4" (2711mm) x 81 1/2" (2070mm)
9-0 x 6-10 - 3W CALLOUT



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.