

Sierra Pacific Clad Sliding Multi-Slide Door Installation Guide



- Please read these instructions in their entirety prior to beginning the installation process.
- Sierra Pacific Windows is not responsible for site measurements or the structural requirements for the installation of the Multi-Slide door system.
- Caution panels can be extremely heavy and awkward to handle.
- We recommend that all components be finished prior to installation. Otherwise special care is needed in labeling components during the un-assembling process, thus allowing ease in the reassemble process.

Materials Required

SPW Multi-Slide Drawing
Batt Insulation
Shims
Sill Pan

Tools Required

Tape Measure
Laser Level (recommended)
Ladders
Screw Gun
Caulking Gun

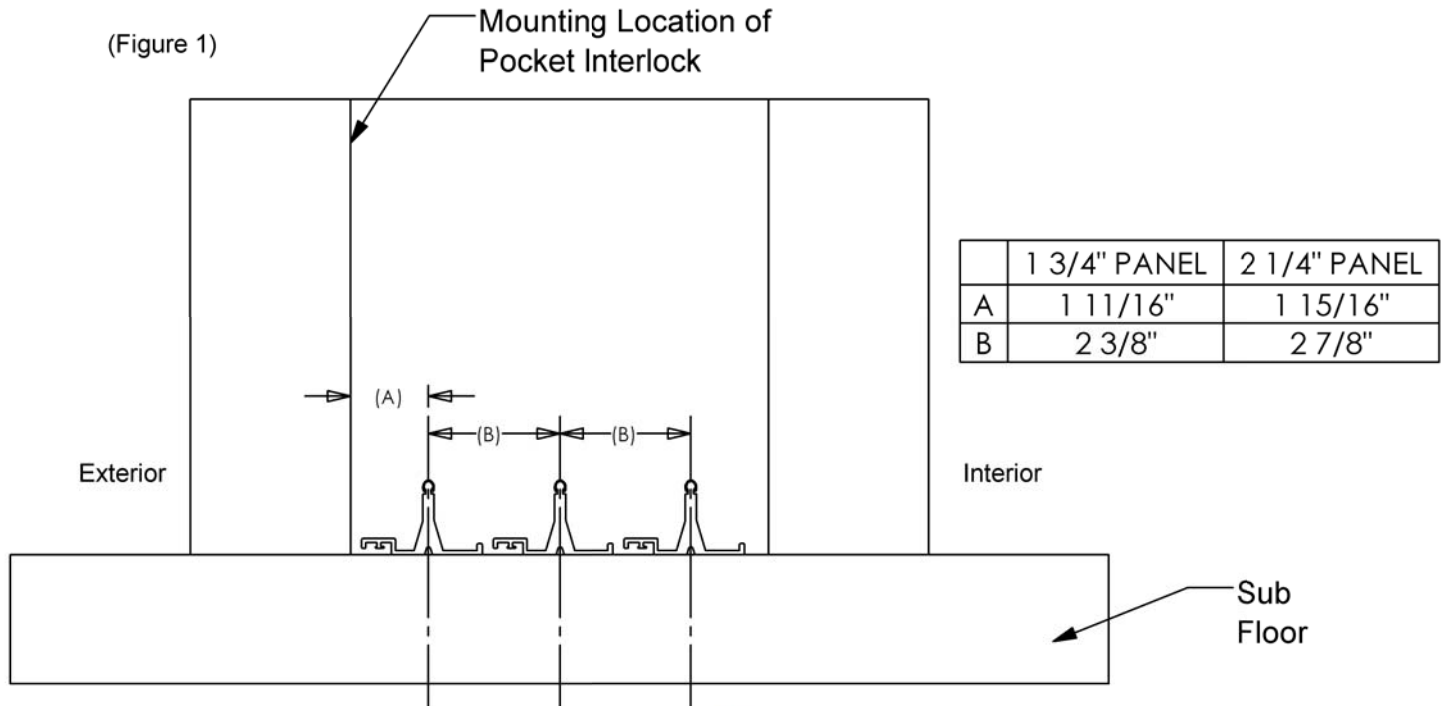
1. Rough Opening

Verify that R.O. dimensions match drawing provided from factory. R.O. should be close enough that components can be installed with nominal shimming.

2. Track Installation

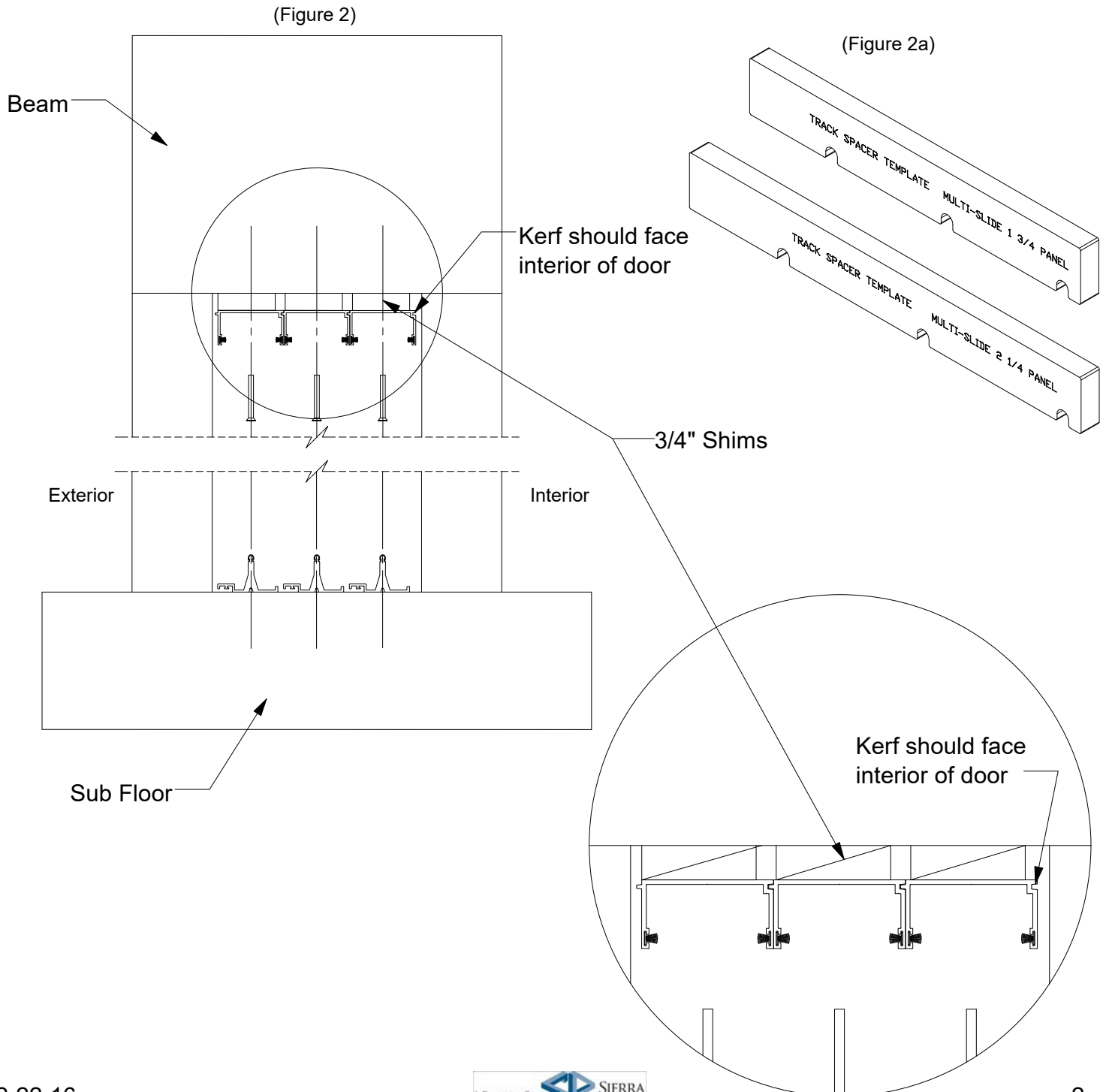
Install bottom track starting from exterior. Tracks are secured to sub-floor by appropriate screws. See (Figure 1) for dimension from mounting surface for pocket interlock to centerline of track.

(Figure 1) Mounting Location of Pocket Interlock



Track Installation (cont')

- Track needs to be level and square to the opening. Align and shim as needed. Install next bottom track as shown on drawing 1. Shim as needed. Continue installing bottom tracks to the interior. A plastic spacer template is provide to ensure proper placement of tracks (Figure 2a).
- Install top tracks starting from the exterior. Use a laser level to project centerline of track to header. Align top track centerline with laser see (Figure 2).
- Screw the top track to header. Shim top of track as needed (3/4" shims recommended) to maintain the system height dimensions shown on the drawing supplied with the door.
- Continue installing remaining tracks. Tracks mount directly next to each other.

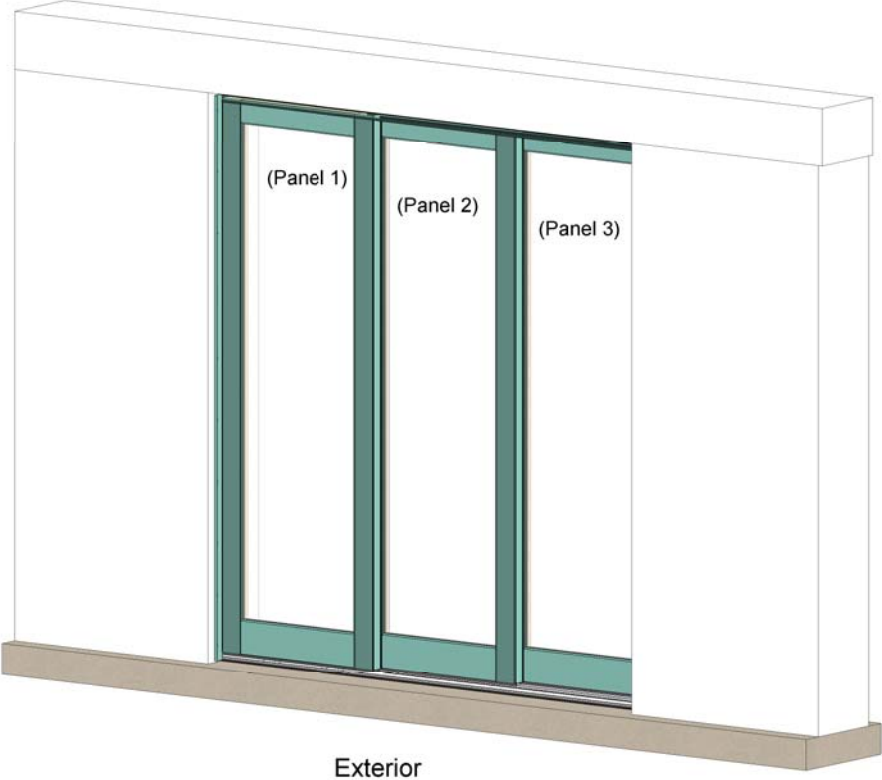


Panel Installation

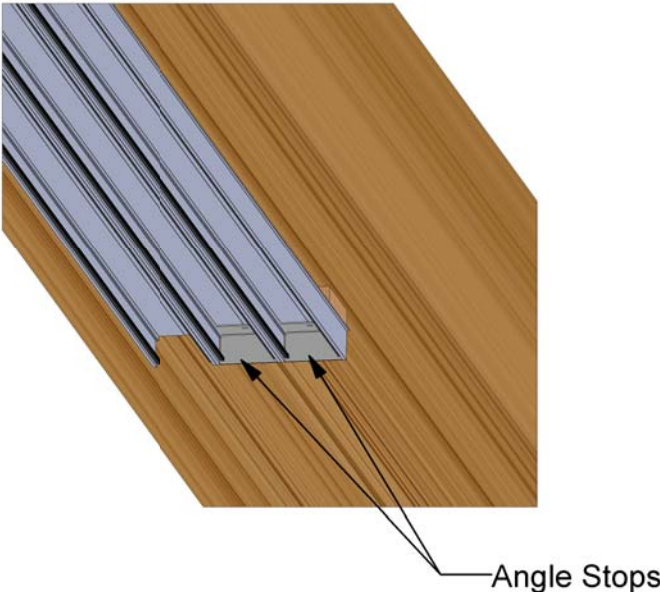


- Install panels onto the tracks. Panels are numbered from exterior left to right (see Figure 3).
- Install angle stops at non-pocket end of tracks (see Figure 4).

(Figure 3)



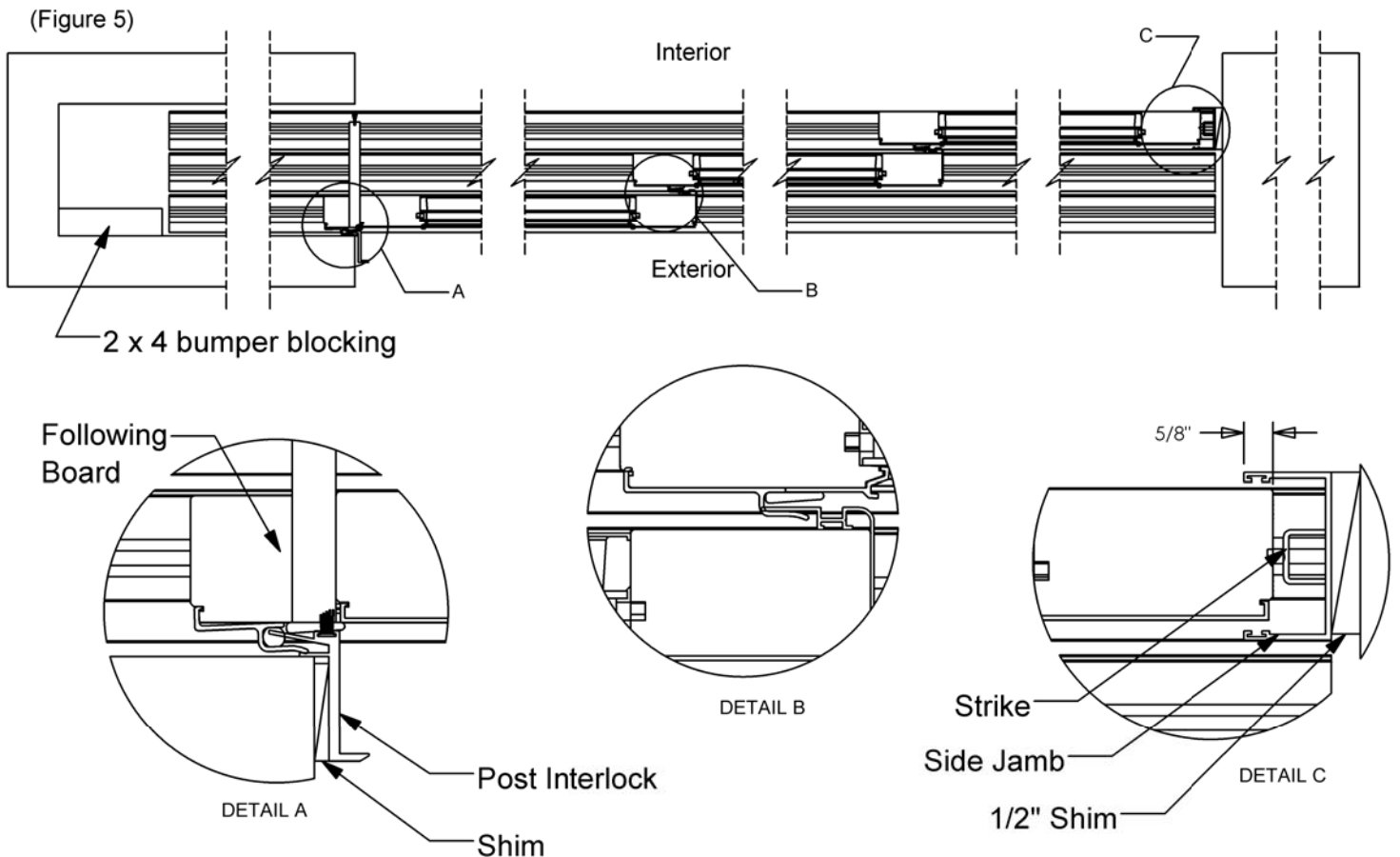
(Figure 4)



Panel Installation



- Apply one mohair pad to the top of all panels, except the panel that sits against the jamb (see Figure 6 on pg 5). Pad should be applied to the side which is exposed to the exterior.
- Install bumper block inside pocket as shown. Length of block will vary depending on depth of pocket.
- Check panels for operation along the entire length of track. Check to ensure that the top of each panel is continuously supported in the top track.
- <PARA >If system has a pocket: Secure following board to exterior panel using supplied screws. Slide interlocking panel into position near end of pocket. Place post interlock onto pocket edge. Check to ensure proper fit of interlock on pocket edge, with interlock on panel. Shim and plumb post interlock for smooth operation when engaging the exterior panel (see Figure 5 detail A).
- Close the panels so that the interlocks at the meeting stiles will fully engage (see Figure 5 detail B).
- If the system has a side jamb: Place jamb against the R.O. Close door unit so that all panels are fully engaged at interlocks. Panel should insert 5/8" into side jamb with interlocks being fully engaged (see Figure 5 detail C). Check for alignment between the panel and side jamb. Secure side jamb to R.O. Shimming as required for plumb (1/2" shims recommended). Adjust lock strike and secure to R.O. using 3" screws.

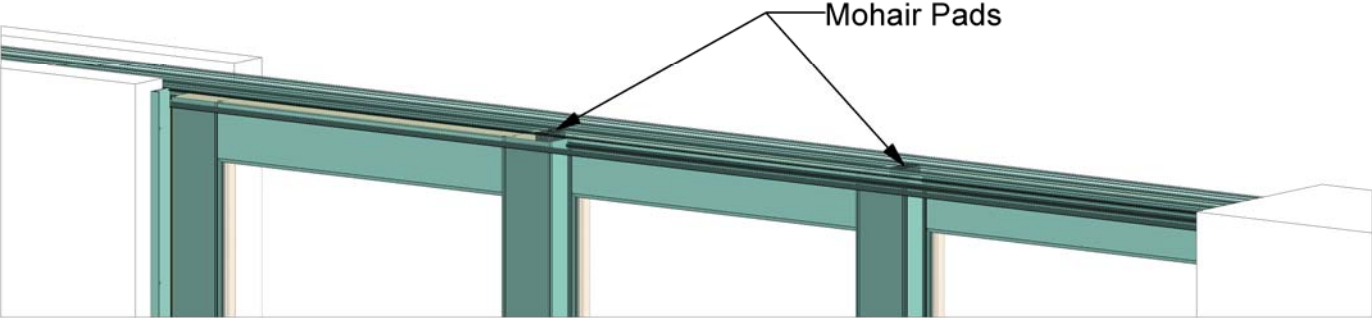


Panel Installation



- Install mohair pad onto head track. Place pad directly above mohair pad on panel (see Figure 7).

(Figure 6)



(Figure 7)

