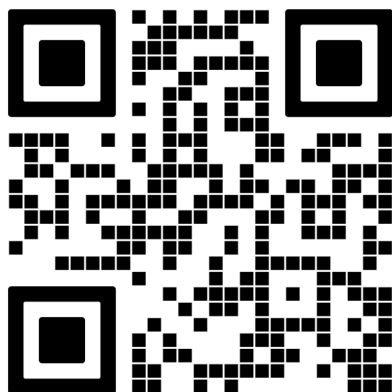


4-6-8-10-12 Panel Bi-Parting Slide with Alignment Flange Installation Guide CW200 Multi-Slide



-Scan here for a digital version-

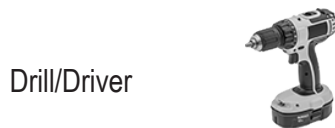
Part # IG-142 - V.1.0 7/24/2026

If this set of instructions does not match your installation method or the wall conditions of the job site, please check our website listed below for other options, or call Quaker Customer Service for additional information.

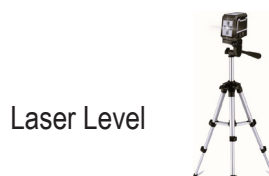
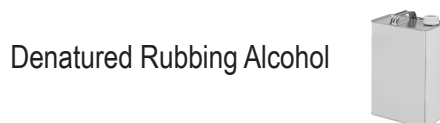
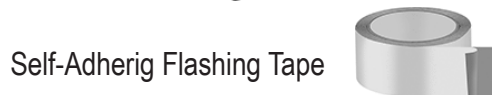
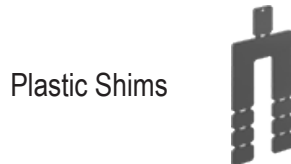


Quaker Window Products
504 Highway 63 S
Freeburg, MO 65035
Phone: 800-347-0438
Fax: 573-469-4151
www.quakerwindows.com

Tools Required by Installer



Materials Required by Installer



-Carefully read these instructions before starting any installation-

Failure to install and maintain QUAKER® products according to these instructions may void any product warranty. However, these are generic instructions that cover common situations and applications, aspects of which may not be appropriate for all installations due to building design, site conditions, construction materials, or installation methods used. Refer to shop drawings, if applicable, for additional notes and details. Please consult Quaker for specific applications not covered in these installation instructions, or visit our website at www.quakerwindows.com, or call 800-347-0438 for additional information.

Tools

- Follow manufacturer's instructions and safely operate tools, ladders, or scaffolding. Always wear safety glasses. Failure to do so could result in injury, product, or property damage.

Handling

- Do not store QUAKER products outside or in an unprotected, high moisture, or high heat environment prior to installation. Doing so could result in product damage.
- Do not carry, transport, or store QUAKER products in a flat (horizontal) position. Doing so could result in product damage or injury.
- Window and door units should be kept or stored in an upright (vertical) position, with support across the sill to avoid bowing. Do not lay any units in a flat position!

Glass

- If glass gets broken, please exercise caution, as glass fragments can cause lacerations or other injuries. In many areas, local building codes require safety glass to be used in certain applications. All QUAKER products are available with safety glass if they are ordered that way.

Fastening

- Metal fasteners and components could corrode when used in contact with preservative-treated lumber. Use approved and appropriate fasteners and components to fasten QUAKER products in this application. Failure to do so could result in a product performance failure, injury, or property damage.
- Quaker does not provide anchorage or fastener calculations.
- Quaker is not responsible for determining structural adequacy of the anchorage and fasteners used to install QUAKER products, or the openings into which they are installed.

Installation

- Report any damage to dealer immediately. Do not install product if damaged. Quaker is not responsible for addressing products that are damaged after delivery, or product that is installed in a damaged condition.
- Always support window or door products in an opening until fully fastened. Failure to do so could result in the product falling out of an opening and causing injury, product, or property damage.
- Nailing flanges and drip caps (integral or applied) do not take the place of window flashing. All QUAKER products must be properly flashed and sealed with material compatible sealant for protection against water and air infiltration around the entire exterior perimeter. Failure to do so could result in a product installation failure and property damage.
- Windows and doors must be properly shimmed. To properly shim a QUAKER product, follow relevant installation guidelines, and never set a window directly on a sill plate. Failure to shim properly is an installation failure that could result in product performance failure or property damage.
- Construction directly above an opening must be engineered and designed not to transfer loads directly to any windows or doors. If live or dead loads are transferred to a QUAKER product, this may affect functionality and result in glass failure or otherwise damage frame joinery, perimeter seals, or other aspects of the product. Proper construction of the rough opening must take place prior to the installation of the QUAKER product.
- Please confirm that any necessary vertical deflection of the head condition is consistent with the selected QUAKER product. Most QUAKER products are not designed to allow any deflection at the head condition. Shop drawings may indicate the maximum allowable vertical deflection at the head condition of a QUAKER product. If vertical deflection is a concern but shop drawings are not provided, please contact Quaker for assistance.
- Windows and doors have small parts that, if swallowed, could pose a choking hazard to young children. Please dispose of unused, loose, or easily removed small parts. Failure to do so could result in injury or death.
- Do not drill through or into the sill or frame of any QUAKER products, whether to install alarm wires or for any other reason.
- During installation and positioning of any window or door products with an aluminum frame, make sure to align the thermal break of the product, with the insulation plane or air barrier of the building itself, in order to maintain continuity and integrity of the thermal envelope, and prevent thermal bridging that leads to excessive thermal transfer and/or condensation. In other words, the thermal break of the product must be recessed from the exterior plane of the wall opening, remain fully embedded within the wall opening, and not be exposed directly to exterior elements.

Sealing

- Follow supplier instructions for proper application of minimally expanding foam, sealant, water resistant barrier or liquid barrier, and flashing products and systems to ensure safety, proper material application, compatibility, and to understand the need for periodic maintenance for continued weather resistance of their products. Failure to do so could result in product performance failure or property damage.
- Minimally expanding foam insulation must be compliant with AAMA 812.
- If silicone is selected as an appropriate sealant, Quaker recommends using 100% neutral cure silicone sealant, that is ASTM C920 compliant. Always clean and prepare the surfaces where the sealant will be applied per the manufacturer's recommendation. Once applied, properly tool the sealant in place. Failure to do so could result in product performance failure or property damage.
- Flashing tape must meet ASTM-D779 performance requirements.
- Maintain and properly seal a minimum of 1/4" gap (or whatever is specified within these installation instructions or shop drawings) around the perimeter of the window or door frame and the exterior finish materials. Failure to do so could result in product installation failure or property damage.

Joining

- Do not join any Quaker product to another product that is not designed for joining. Joined products must be individually supported in the opening. Failure to do so could affect operation and product performance and could result in a product installation failure or property damage.

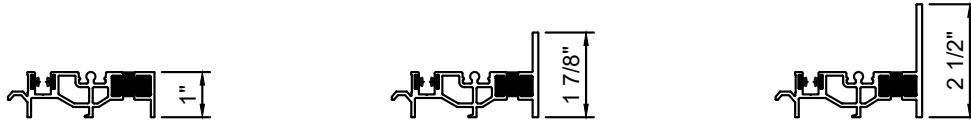
Cleaning

- Do not use any cleaning agent other than a mild, non-abrasive window washing solution or glass cleaner applied in accordance with any product labeling instructions and Quaker's care and maintenance instructions. The use of harsh chemicals (such as brickwash, bleach, alcohol, hydrochloric acid, or muriatic acid) for cleaning or other purposes may damage QUAKER products, glass, fasteners, hardware, seals, sealant, or metal flashing. Please protect these products by following the cleaning product's instructions for its proper use.
- Do not use a razor blade to clean a glass surface, as damage to the glass may result.

IMPORTANT

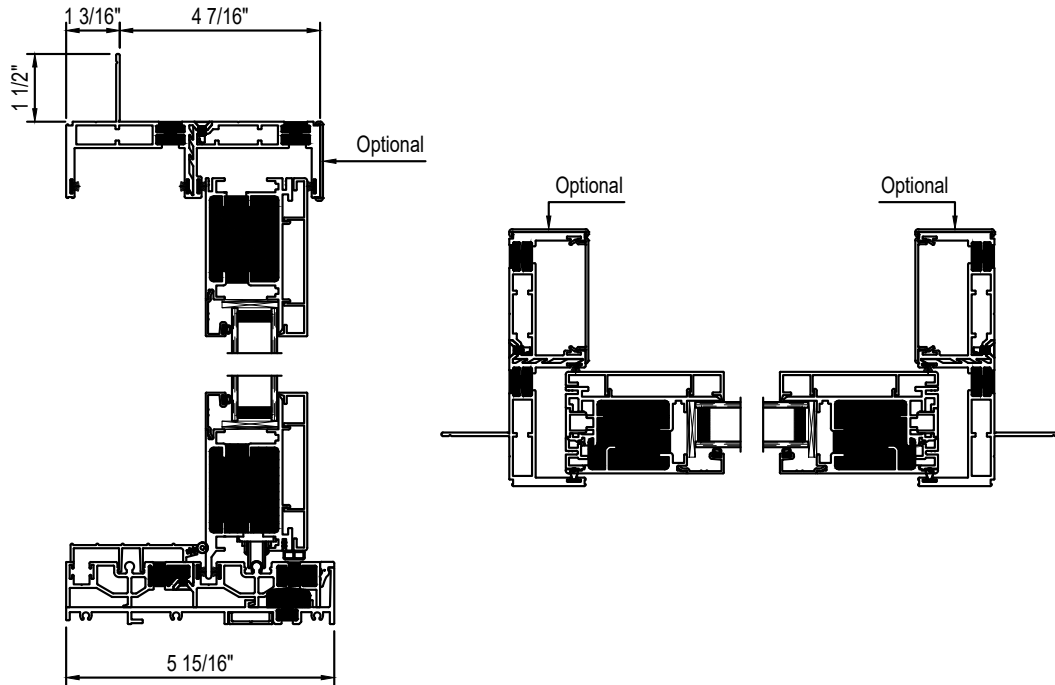
- Buildings constructed prior to 1978 may contain lead paint which could be disturbed during window or door replacement. For more information on proper management of lead paint, go to: www.epa.gov/lead
- Care must be taken to properly recycle or dispose of used or old materials. Any recyclable material should be separated from non-recyclable or hazardous materials. Please consult with local or state authorities regarding proper disposal of non-recyclable or hazardous materials.
- Inspect all window and door units for any damage or defects prior to installation. Contact the nearest QUAKER distributor if there are any problems or issues.
- **WARNING:** This product can expose you to chemicals, including titanium dioxide or methanol, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
- **WARNING:** Drilling, sawing, sanding, or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for your personal protection. For more information go to www.P65Warnings.ca.gov
- When installation is completed, operable window and door products, and related hardware or equipment, may require some adjustments. Confirming operability and making minor adjustments are within the scope of the installation services performed by others.
- **WARNING - OVERHANG NEEDED:** It is recommended that doors (swing and sliding) with ADA or Low-Profile Sills be installed with an overhang depth equal in length to the height of the door. If you choose to use an overhang depth less than the height of the door, you must confirm that it is appropriate based on code requirements and the expected local wind and rain conditions.

Sill Options

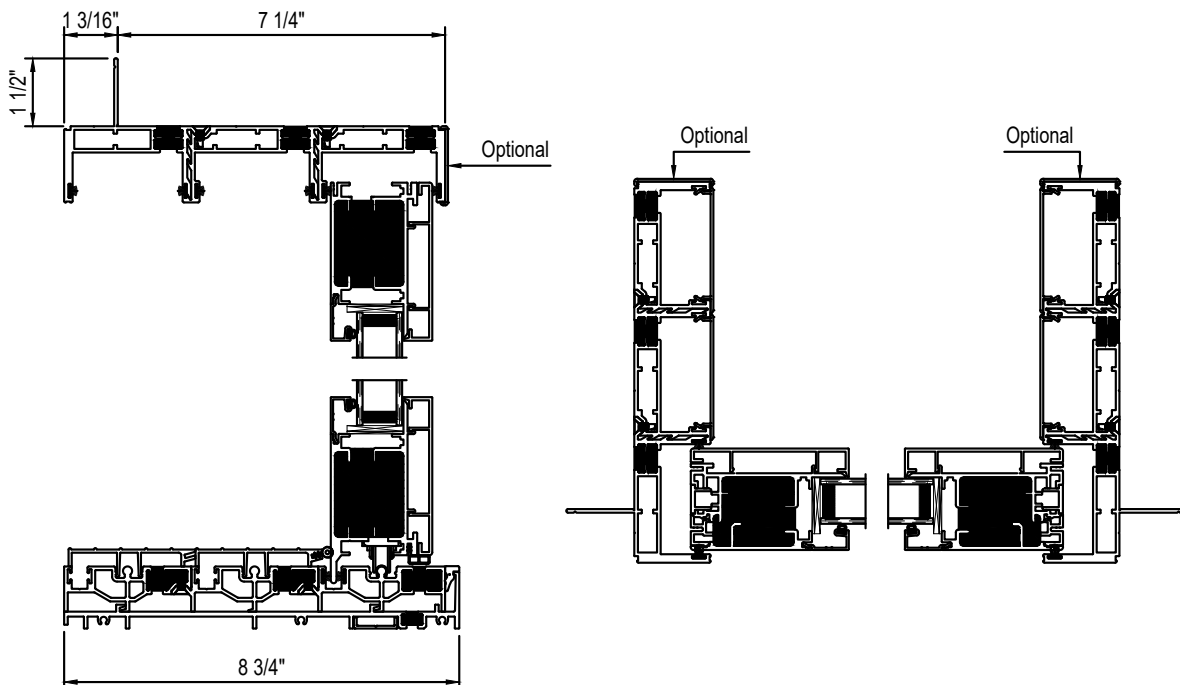


NOTE: Above are the three Sill options available. The 1" Sill will be shown throughout these instructions, but the 1 7/8" and 2 1/2" Sills will be installed in a similar manner. If required, additional instructions will be added.

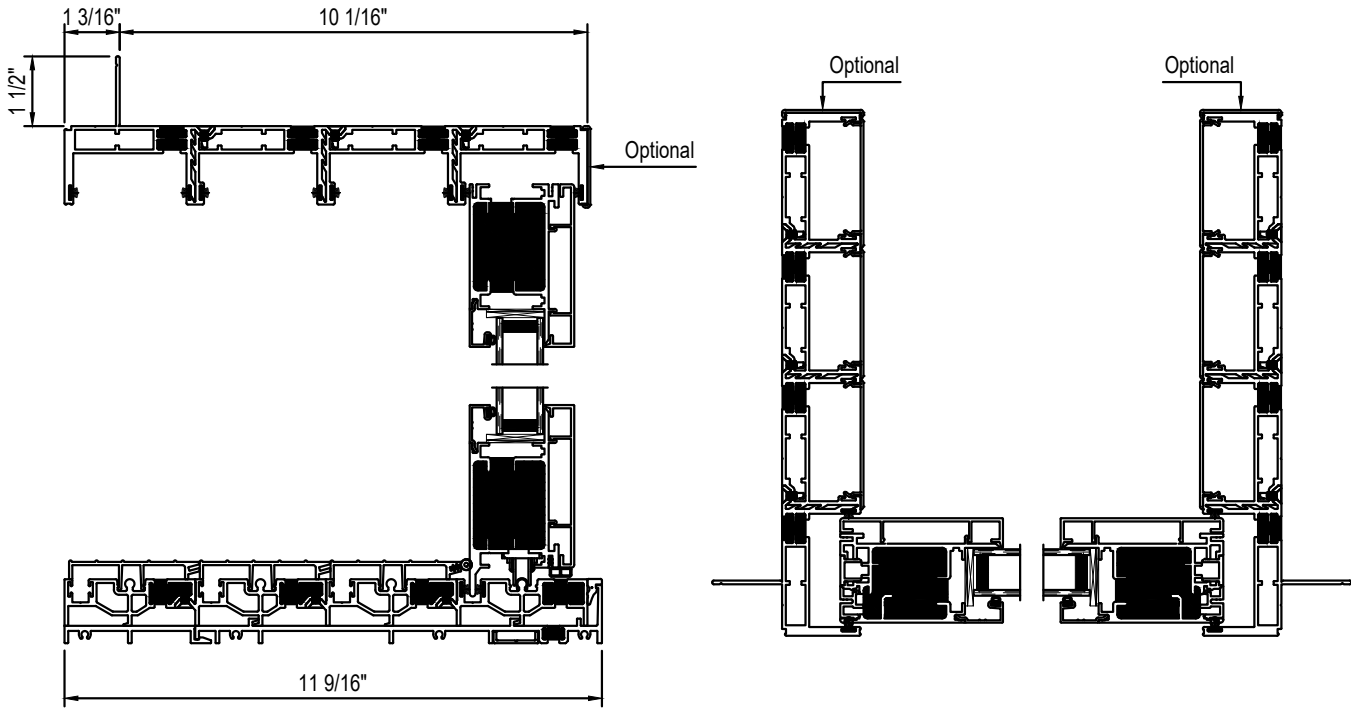
4-Panel Bi-Parting Option



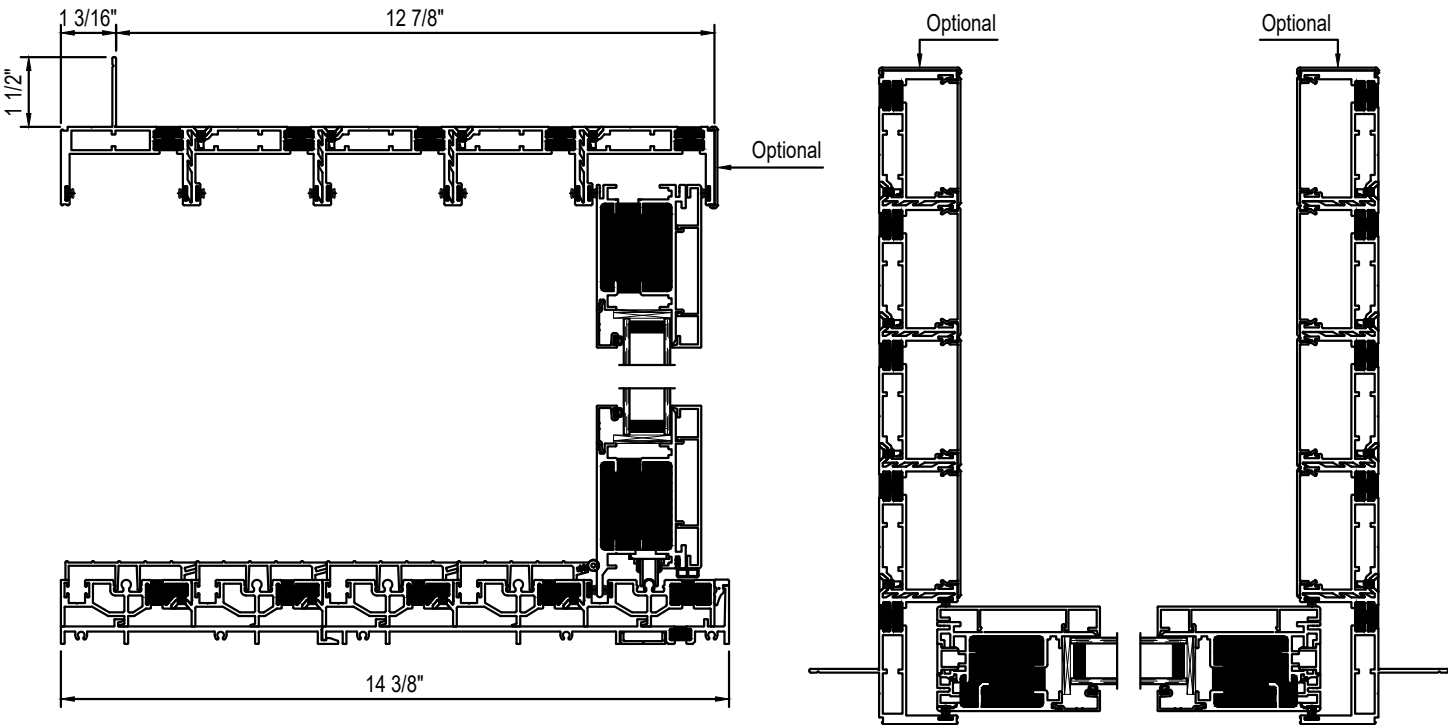
6-Panel Bi-Parting Option



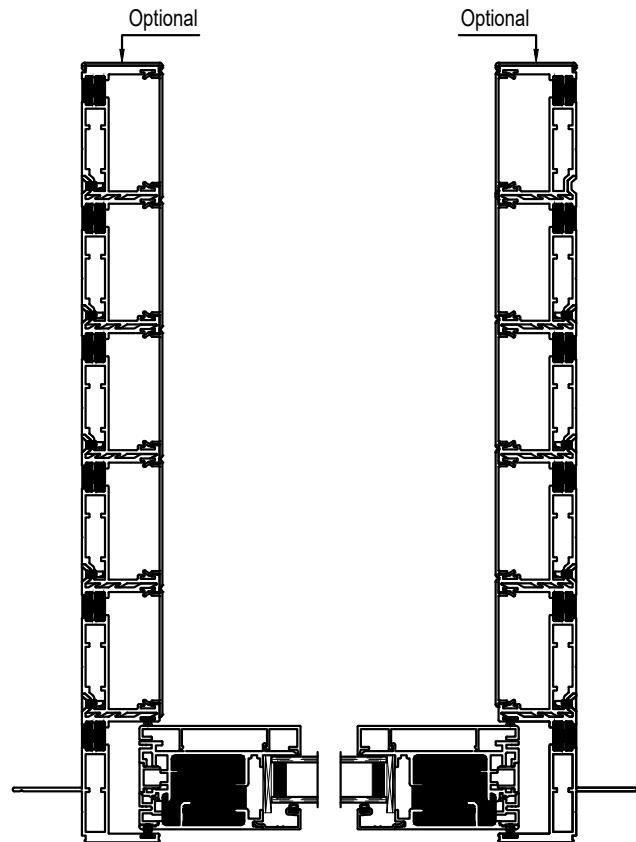
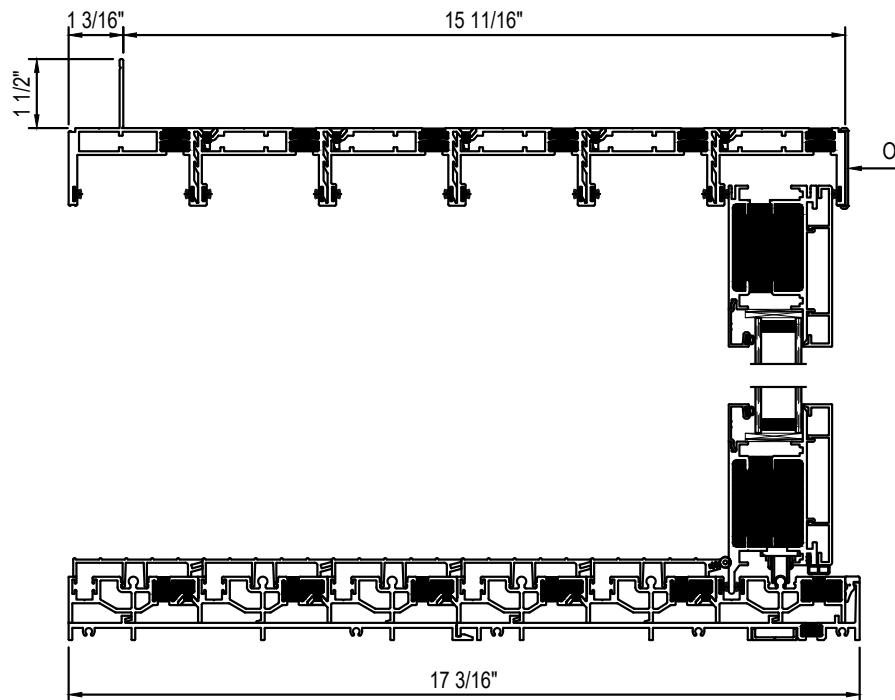
8-Panel Bi-Parting Option



10-Panel Bi-Parting Option



12-Panel Bi-Parting Option



Verify Header Support

Ensure the structure over the door system is fully supported. Take into account the weight of all materials above the door system, because this may cause deflection. No more than 1/8" deflection is allowed.

Confirm that all materials and fasteners are adequate for all load requirements.

If you have any questions, please feel free to call Quaker Windows 1 (800) 347-0438

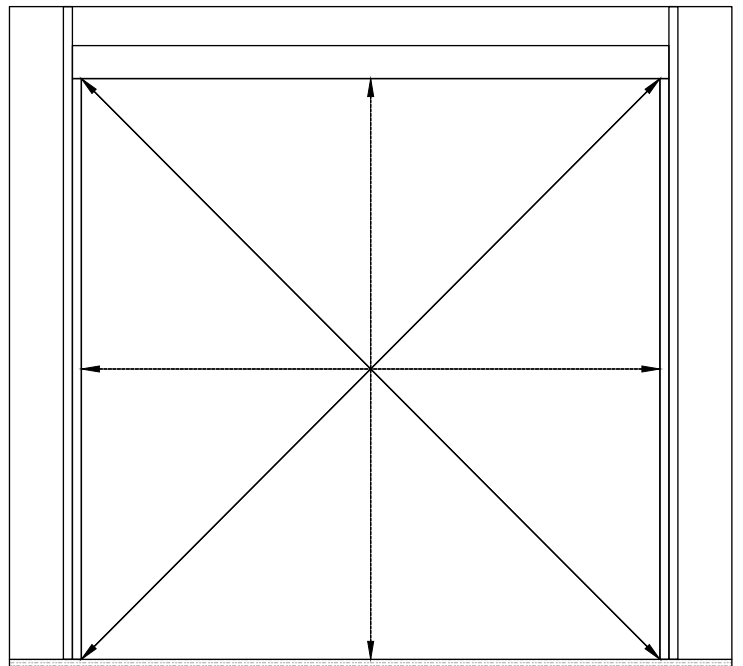
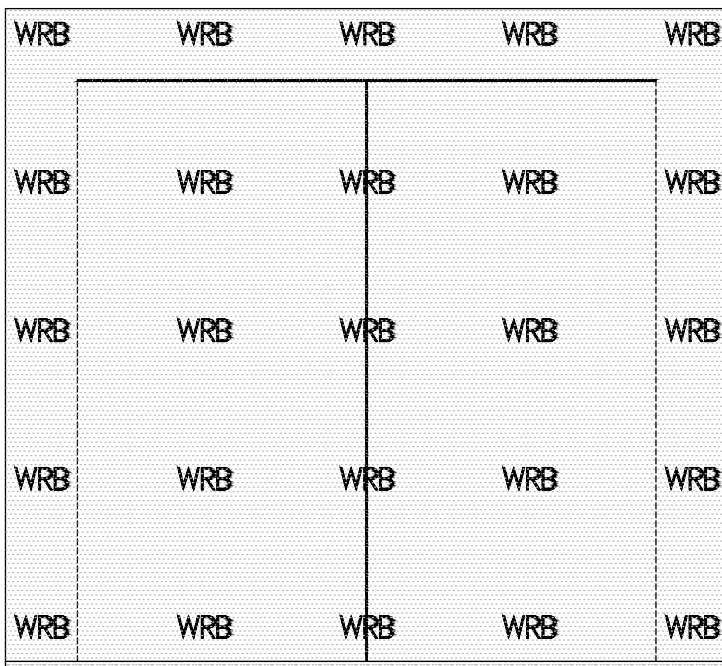
Please refer to the warning on page 3 regarding overhang depth.

Before installing the frames and panels, unpack all parts and place near the opening. Make sure you have all parts according to the packing slip and check for any damaged parts.

The instructions will be based on a OXXXXO panel configuration. Other configurations can be installed properly using the OXXXXO as a guide. If required, additional instructions will be added.

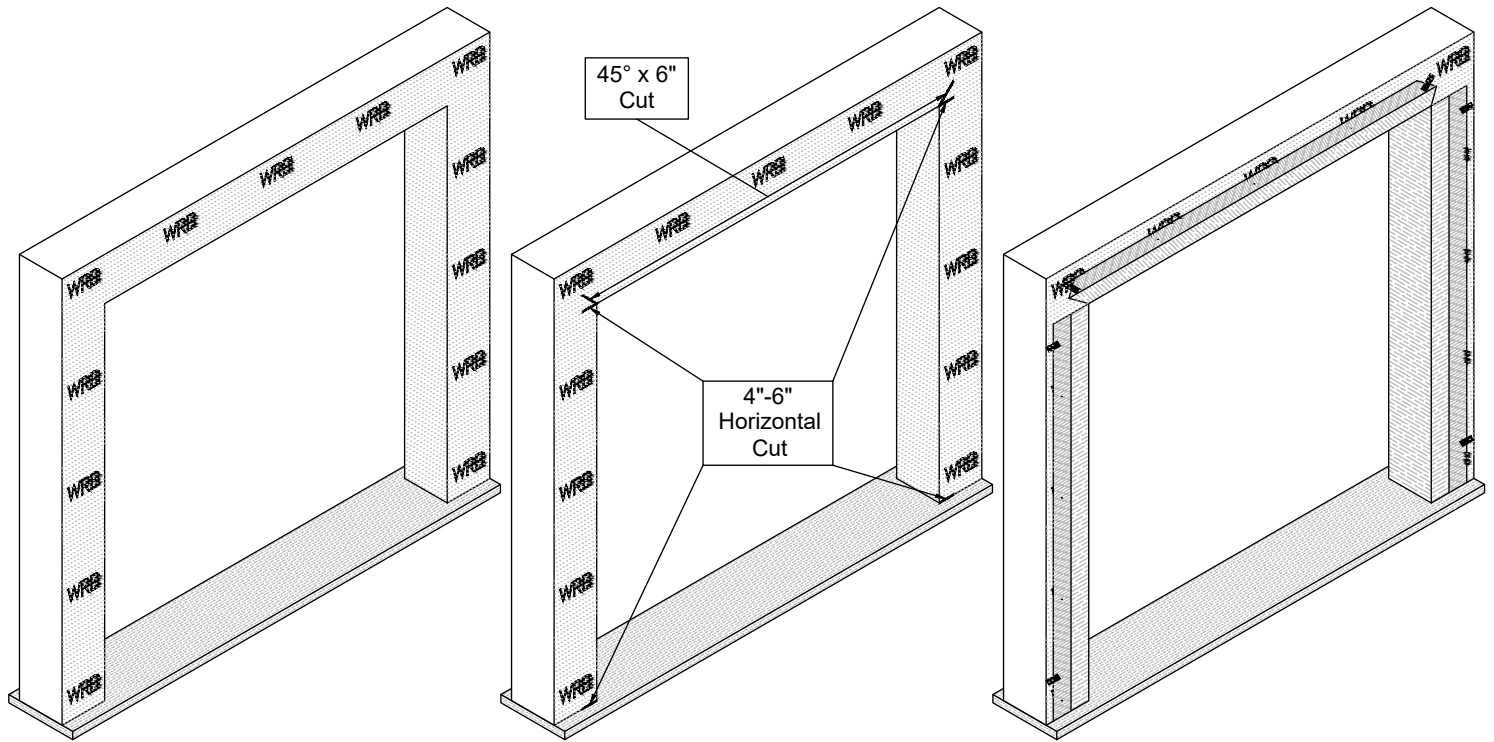
WB1

From the interior, measure and verify the size of the rough opening. The rough opening should be a minimum 1/2" wider and taller than the Window Unit (but do not exceed 1"). Verify the rough opening is flat, plumb, level, and square. Take diagonal measurements to check for square. The sill plate beneath the unit must be level for proper unit operation. Go to the exterior and cut the Weather-Resistant Barrier (WRB) in an 'T' pattern.



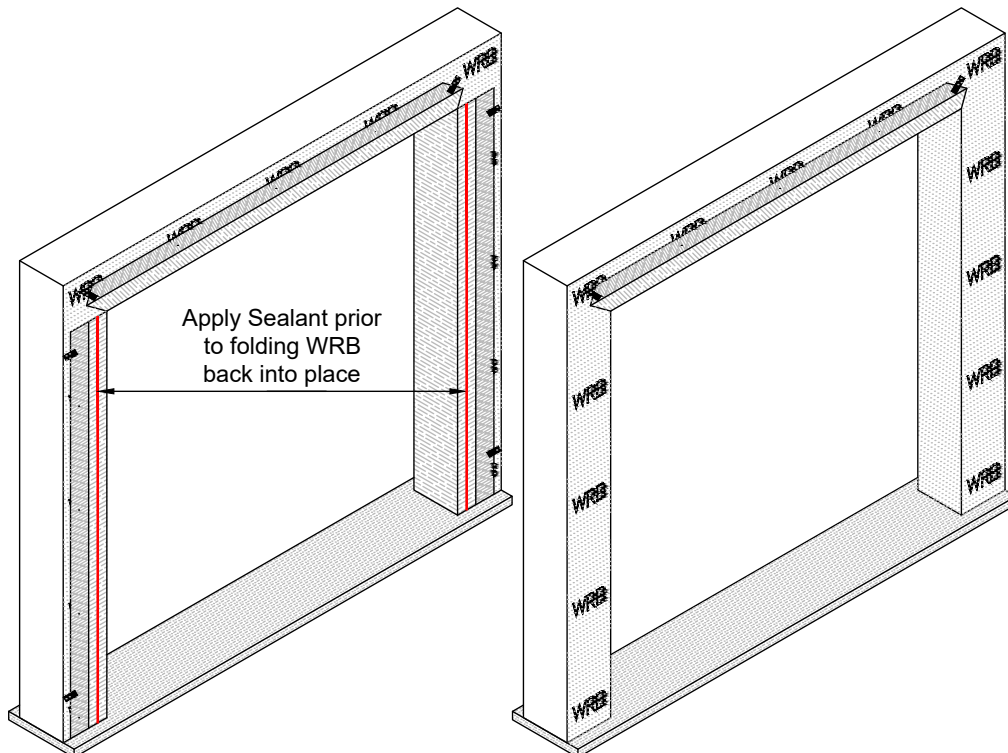
WB2

Fold the WRB sides towards the interior and trim as needed. Do not staple in place. Make 4"-6" horizontal cuts in the WRB at the head and sill jambs. Make a 45° x 6" long cut at the head condition. Fold back WRB at the cut lines, and tape into place.



WB3

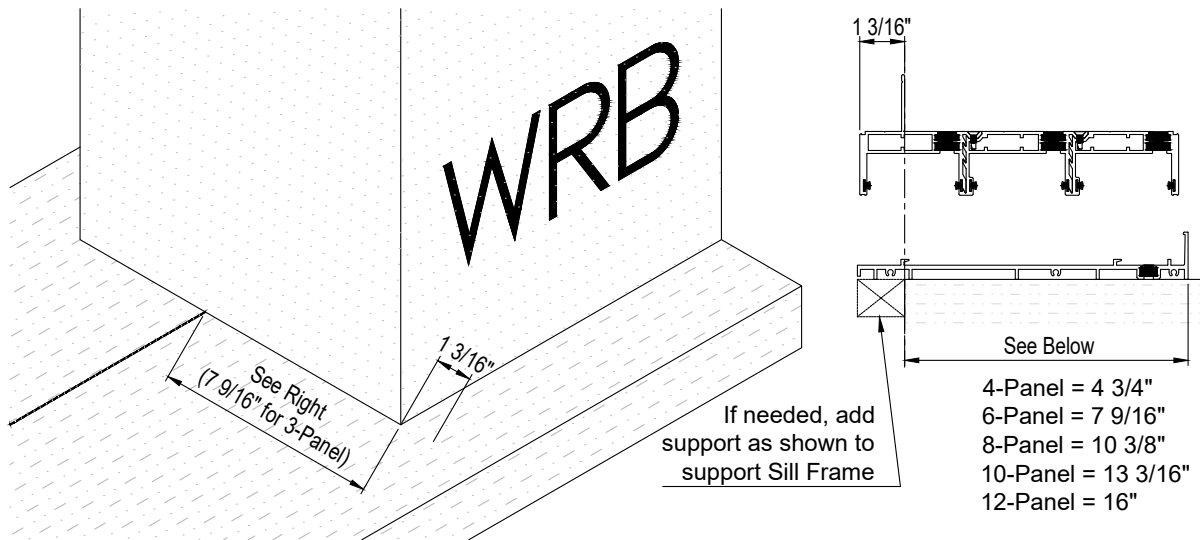
Apply sealant at the jambs where shown. Fold the WRB jamb flaps back into place and fix into place. Leave head flap in place.



Channel Clip Installation

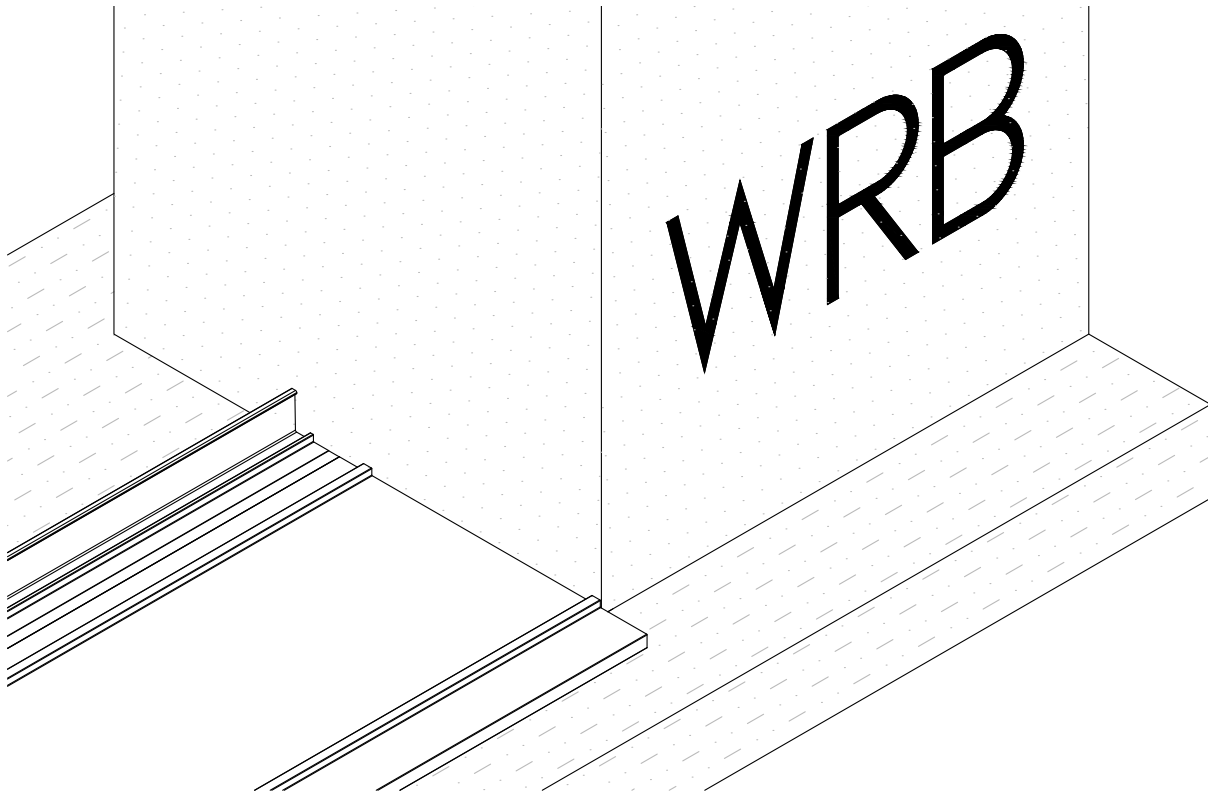
CC1

Measure and set a chalk line on the subfloor from the exterior wall face as needed.

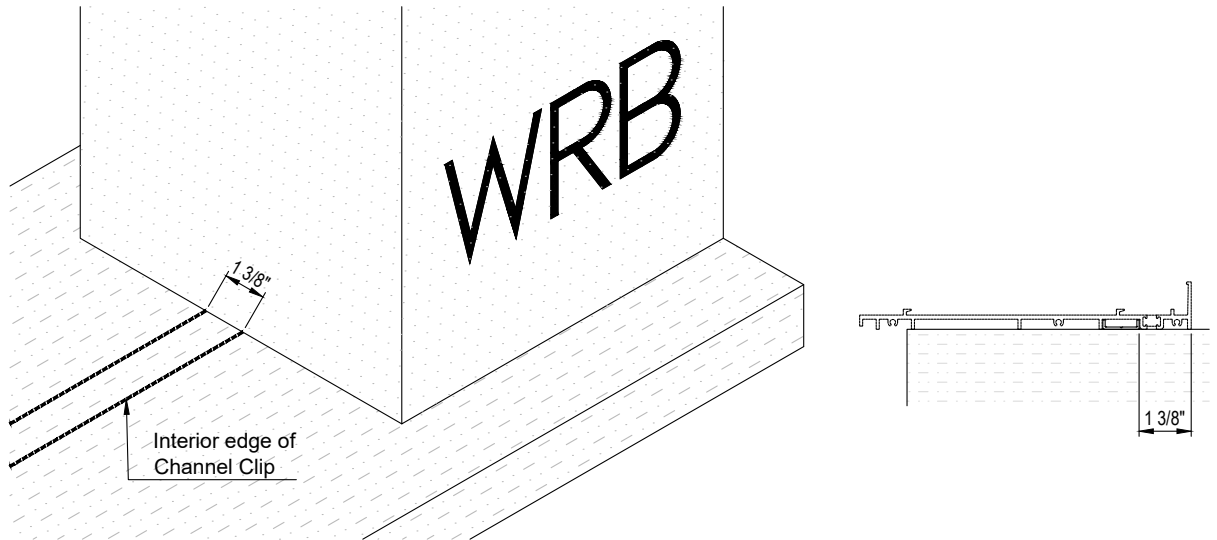


Dry fit the Sill Pan system with the rear upturned leg on this line. Check to see if the Sill Pan is level, and if not, be prepared to level area. Quaker first recommends **self-leveling concrete**.

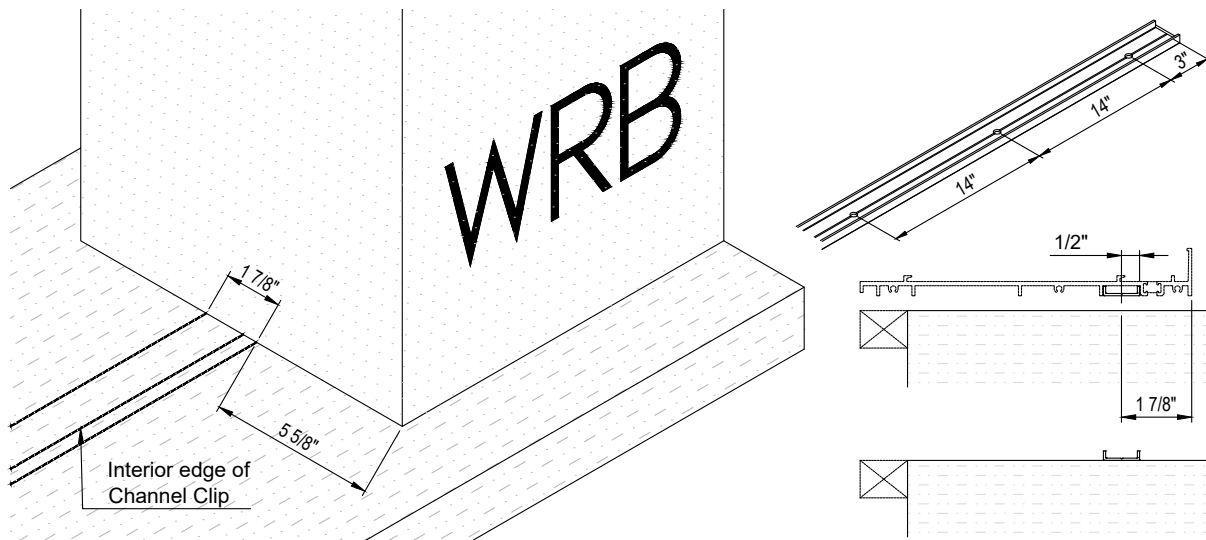
If not available, use plastic shims as needed to ensure system is level (no more than 12" O.C.).



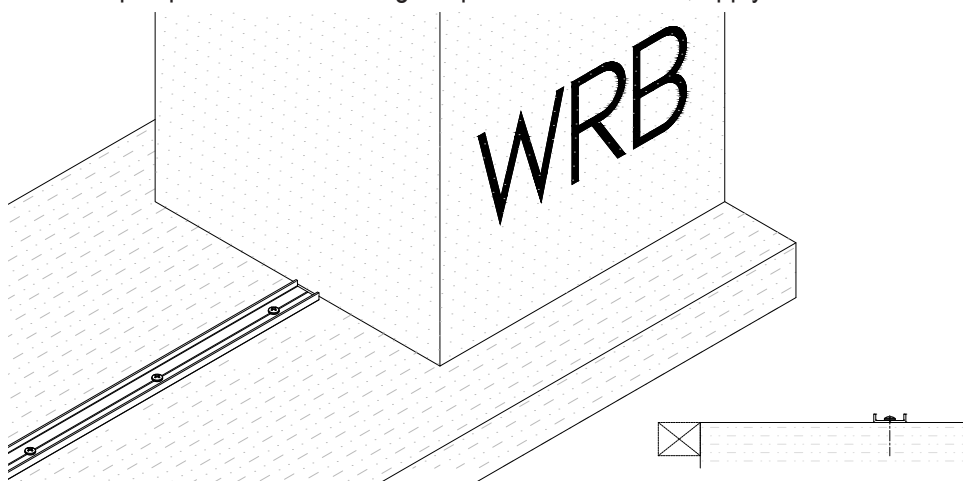
Measure 1 3/8" from the existing chalk line to what will be the back (interior) side of the Channel Clip and set a chalk line on the subfloor.



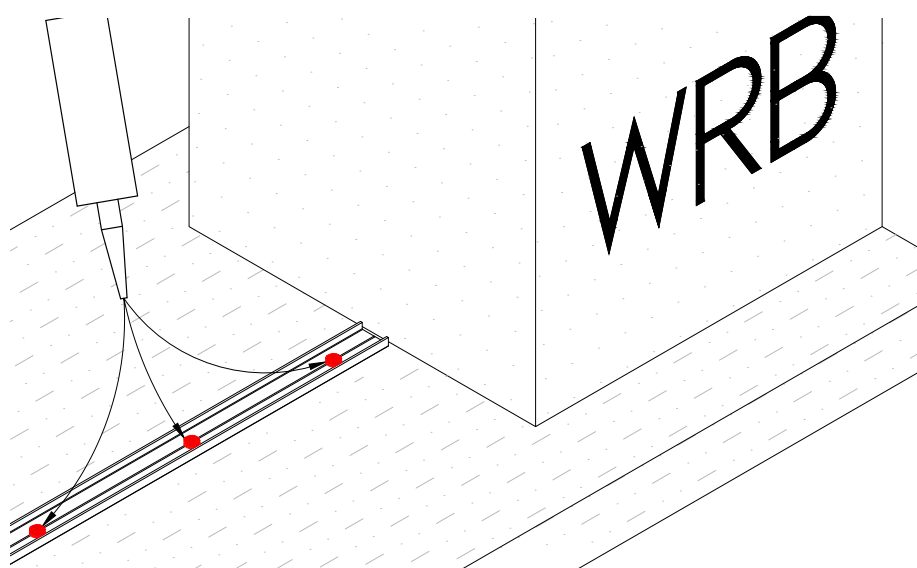
If not already done, drill clear holes in the Channel Clip at the 'V' Groove.
Drill bit size is determined by required screw size. Drill 3" from ends, and then at 14" O.C.
Place the Channel Clip in place and allow a 1/8" gap between at each side of the rough opening.



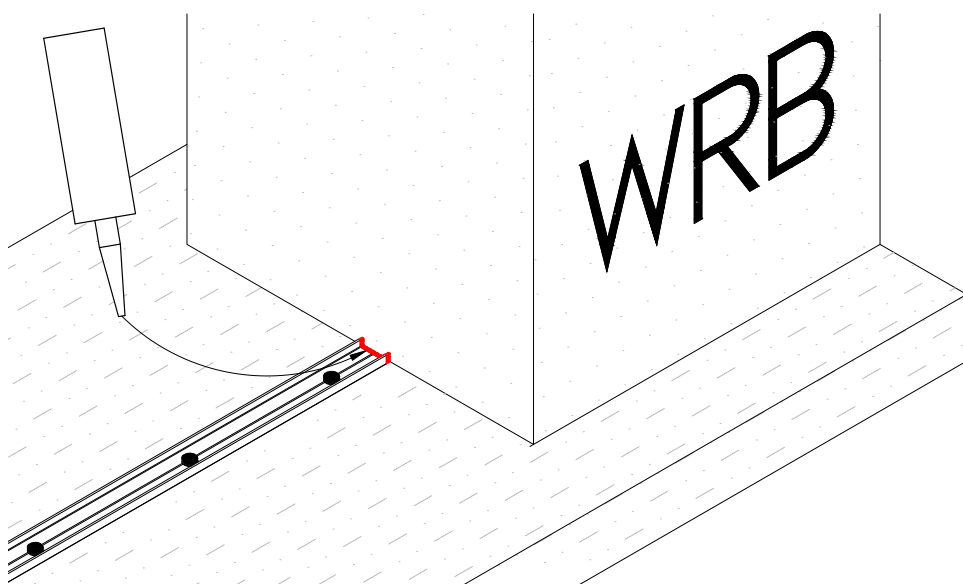
Match drill into the surrounding conditions, then fill holes with sealant.
Fasten the Channel Clip in place. After installing the perimeter fasteners, apply silicone over the screw heads.



After installing the perimeter fasteners, apply silicone over the screw heads.



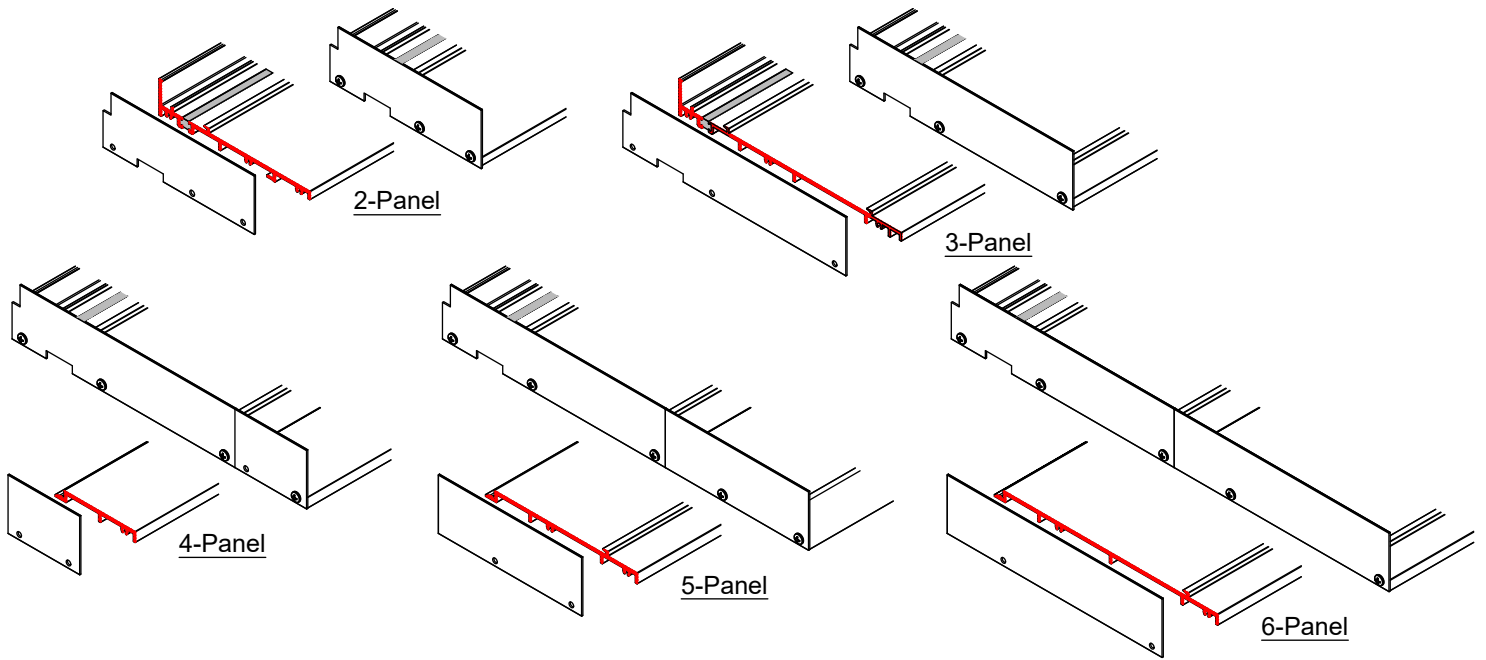
With the Channel Clip in place, apply silicone sealant along the edges of the Channel Clip and along the upturn leg.



Frame Assembly and Installation

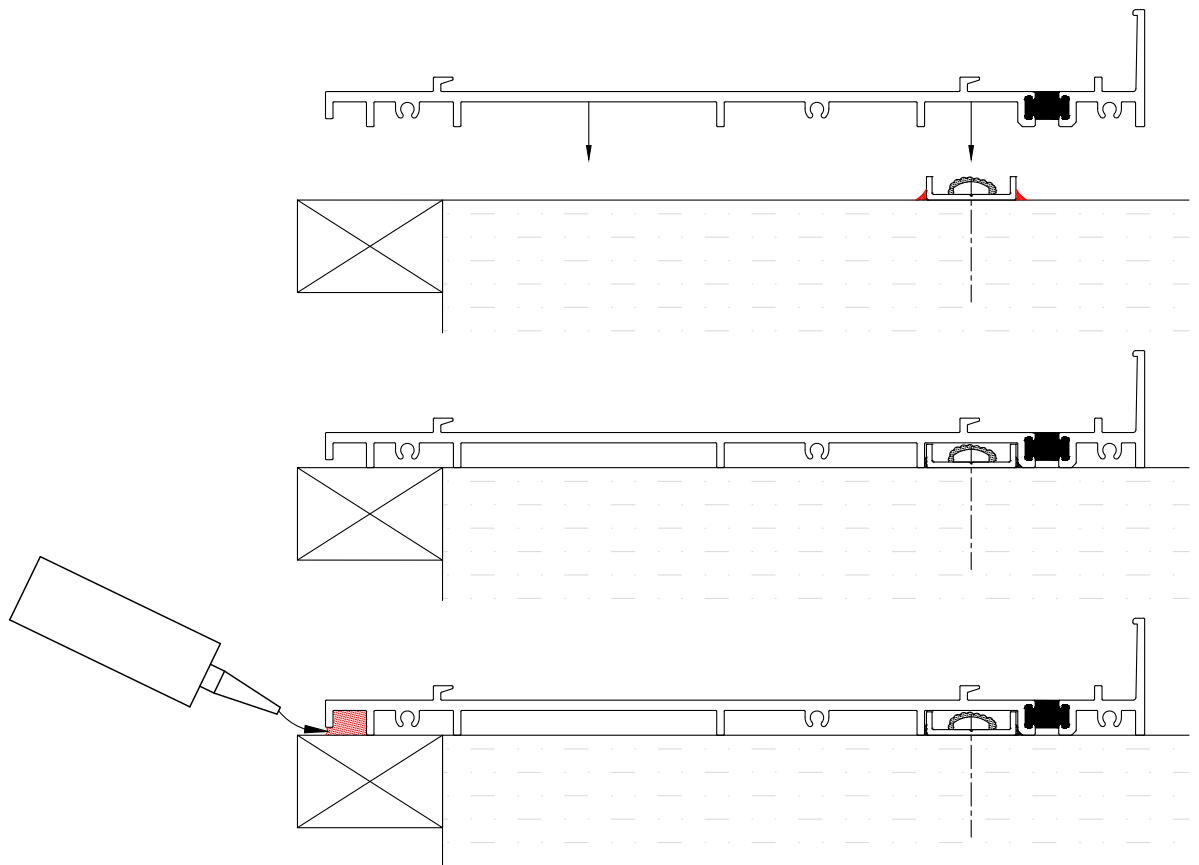
FI1

Before attaching the End Dams, apply sealant to the ends of the Sill Pan (and Extensions if required).
After attaching both End Dam's, tool the sealant as needed.



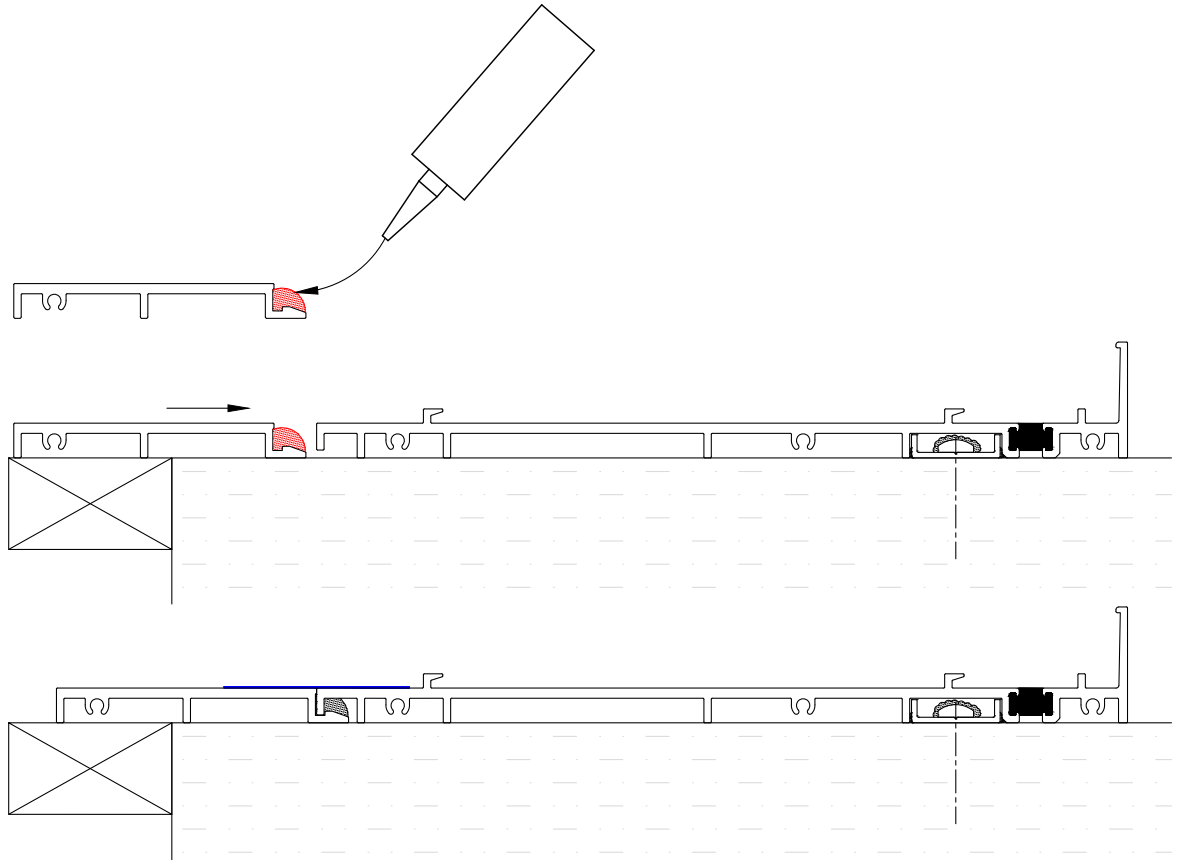
FI2

Apply a generous amount of sealant to both sides of the Channel Clip.
Insert the Sill Pan into the opening by placing over the Channel Clip.
Apply a full length of sealant in the void at the front of the Sill Pan.



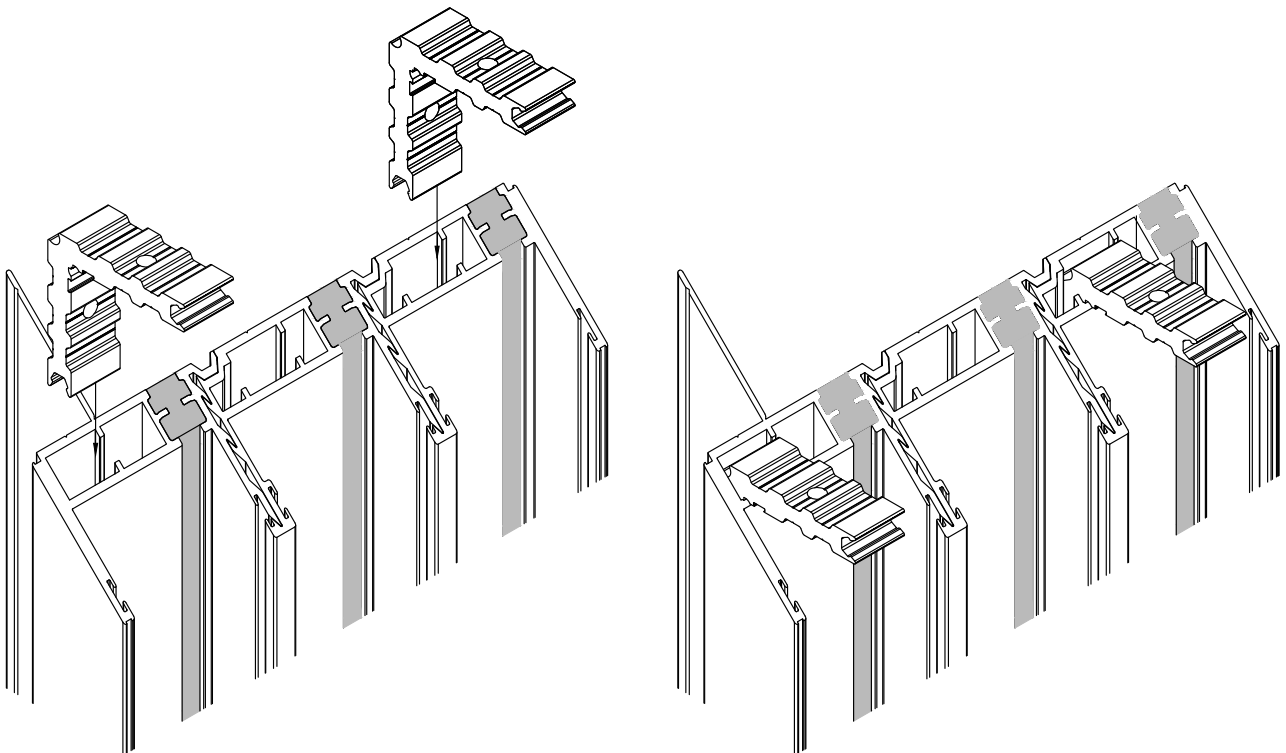
FI3

When a Sill Pan Extension is required, apply a full length of sealant to the snap area of the Extension.
Slide the Extension into the Sill Pan, and tool the sealant as needed.
Add full length flashing tape over the seam.

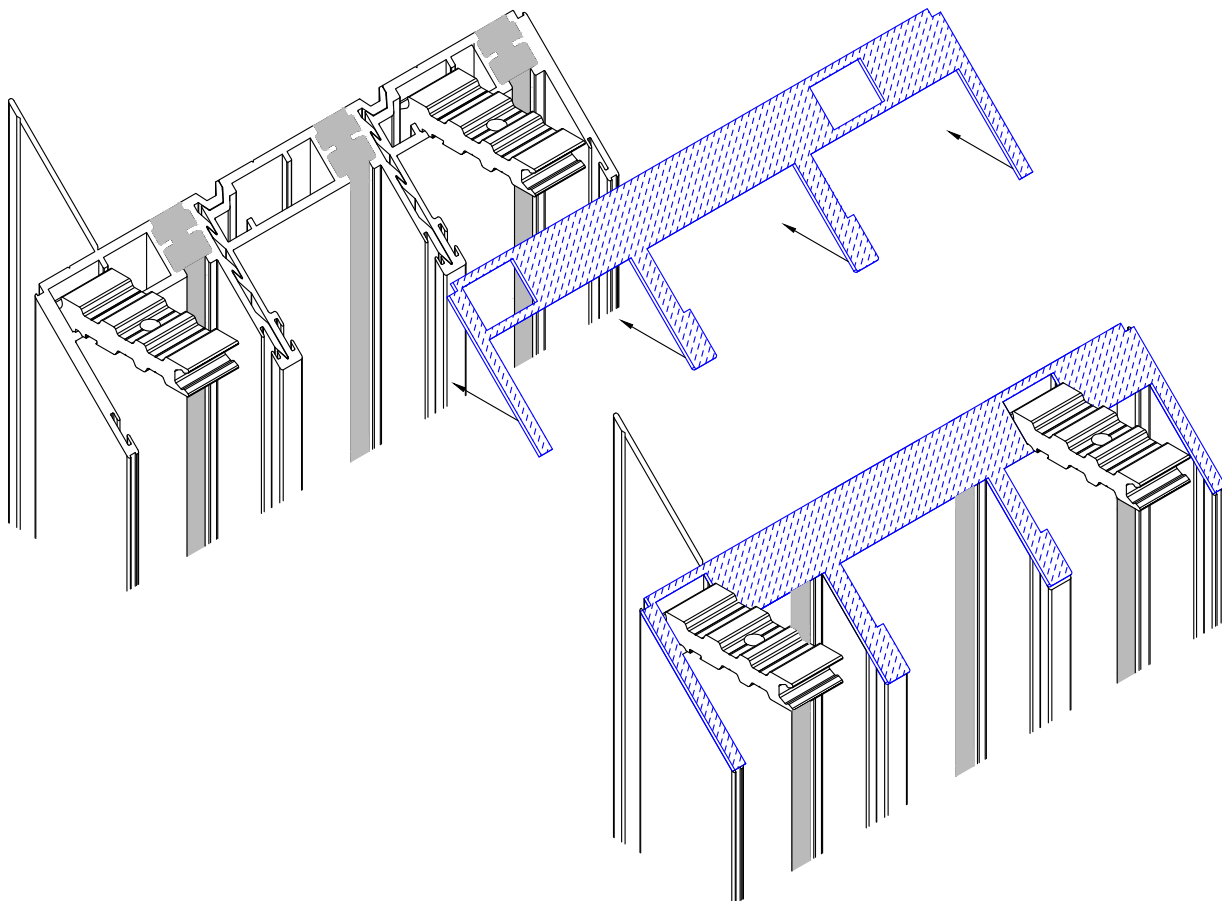


FI4

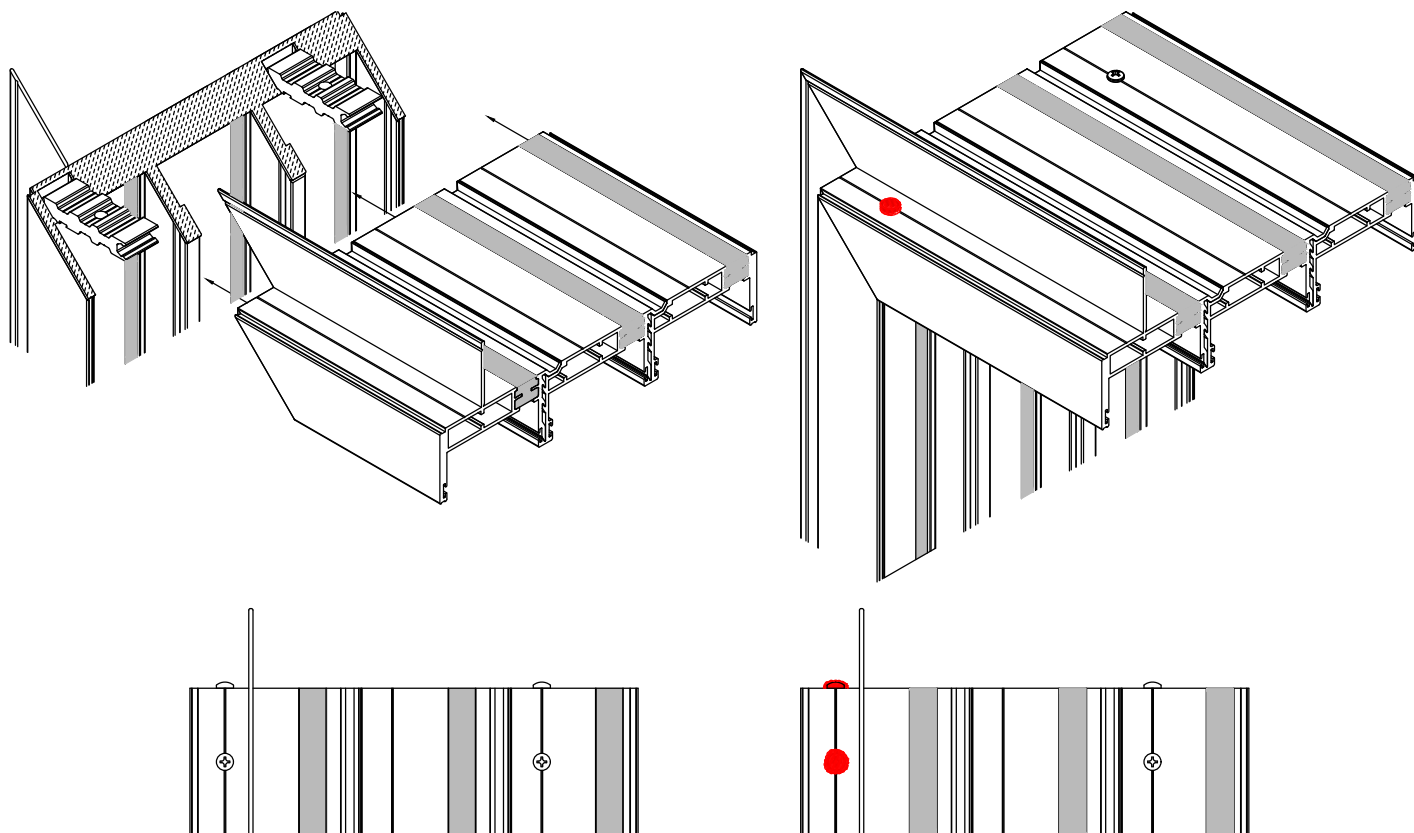
Insert the supplied Corner Keys into the Jamb Frames and fasten in place.



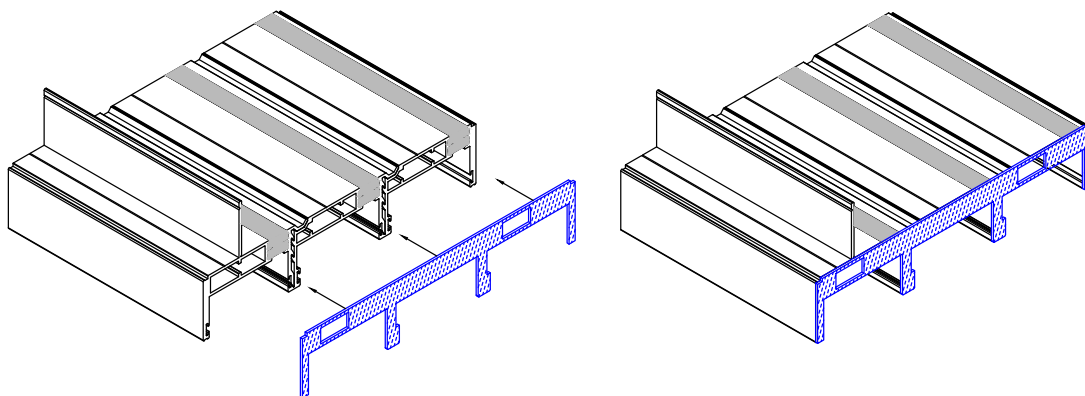
Insert the Corner Gasket(s) over the Corner Keys



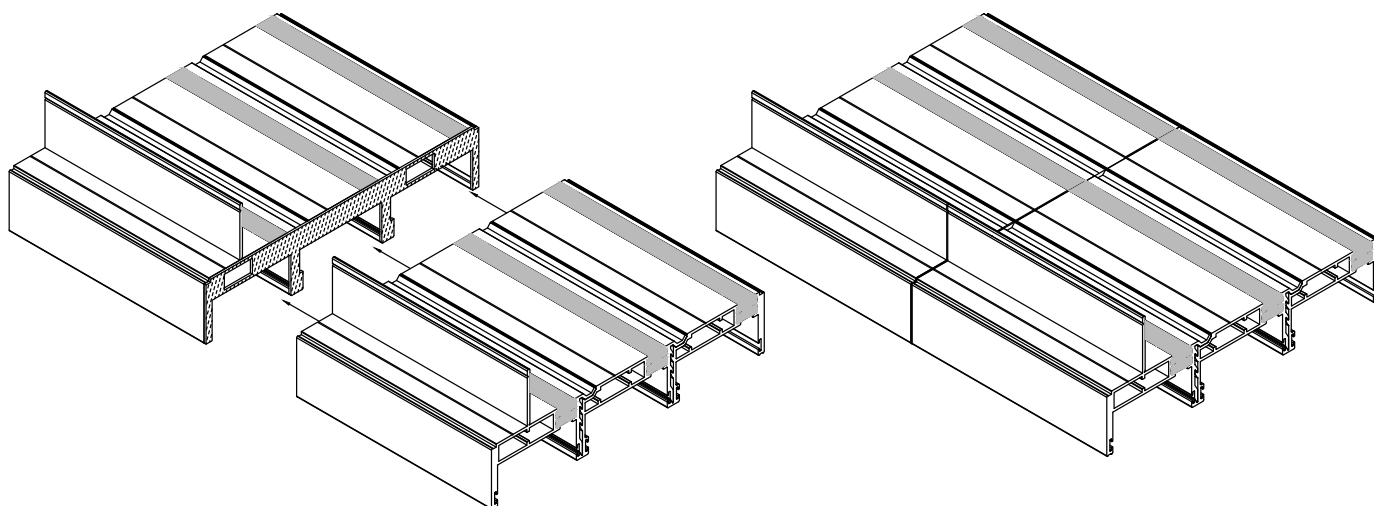
Slide the Jamb Frames into the Head Frame and fasten in place. Tool the sealant as needed.
Seal over exterior fasteners.



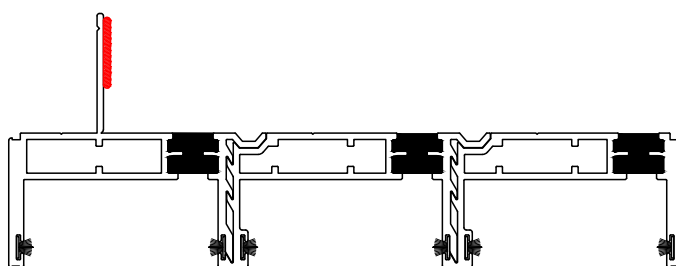
If a splicing of the frame is required, this will be done while installing the frame.
Apply the Splice Gasket as shown.



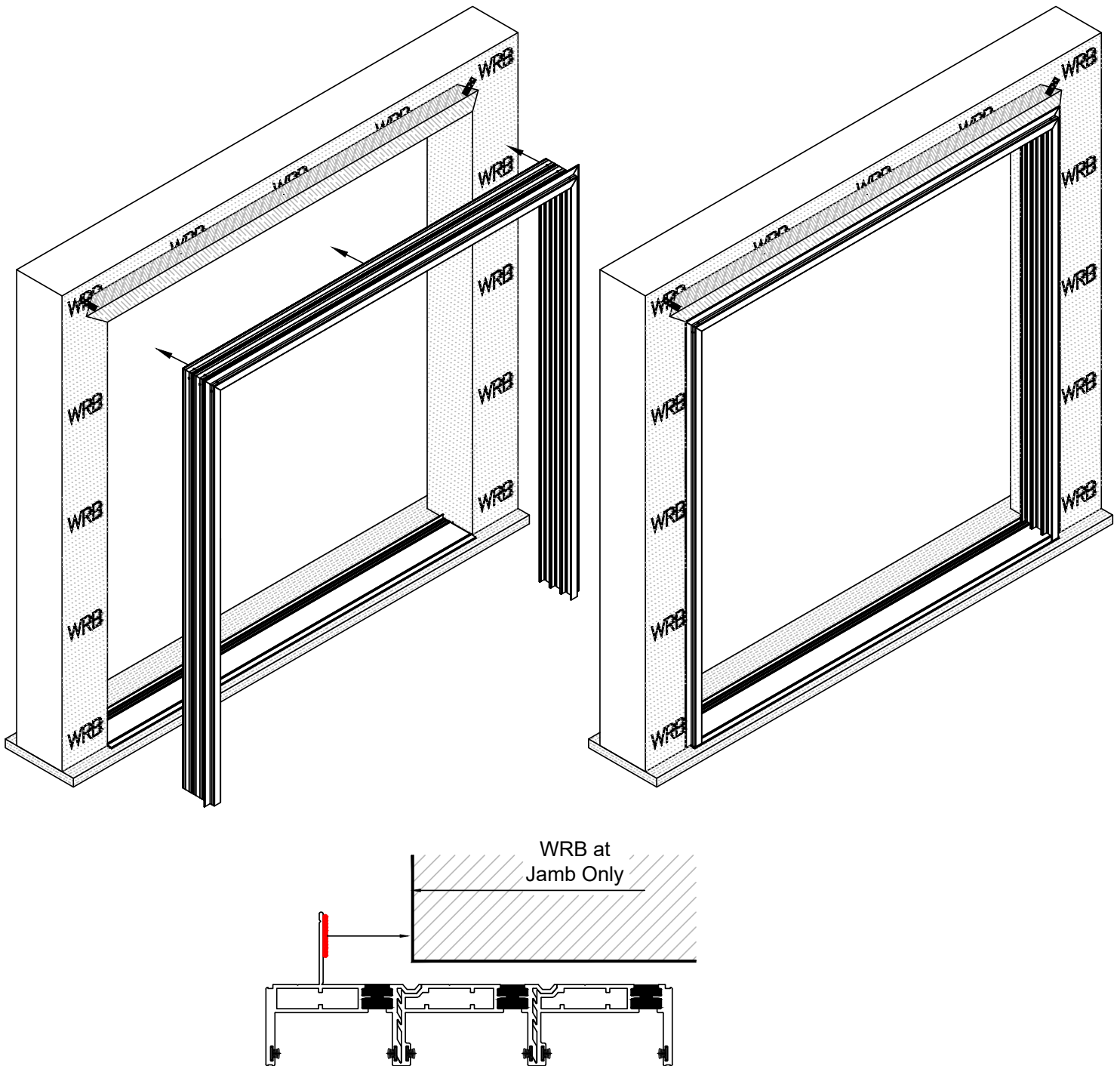
Slide the Head Frames together and fasten in place.



Apply a generous amount of sealant around the entire interior Flashing Flange as shown in the sketch below.
--WRB Supplier is required to specify what type of sealant should be used for compatibility--

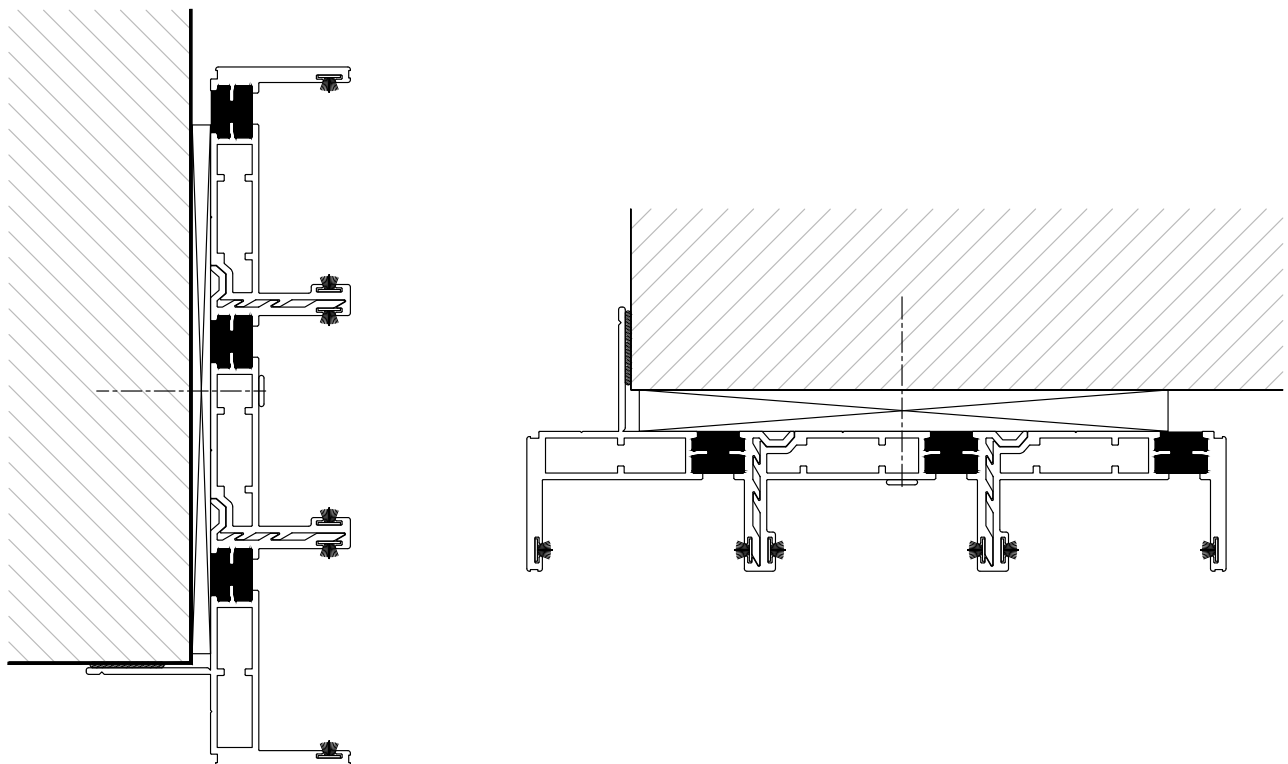
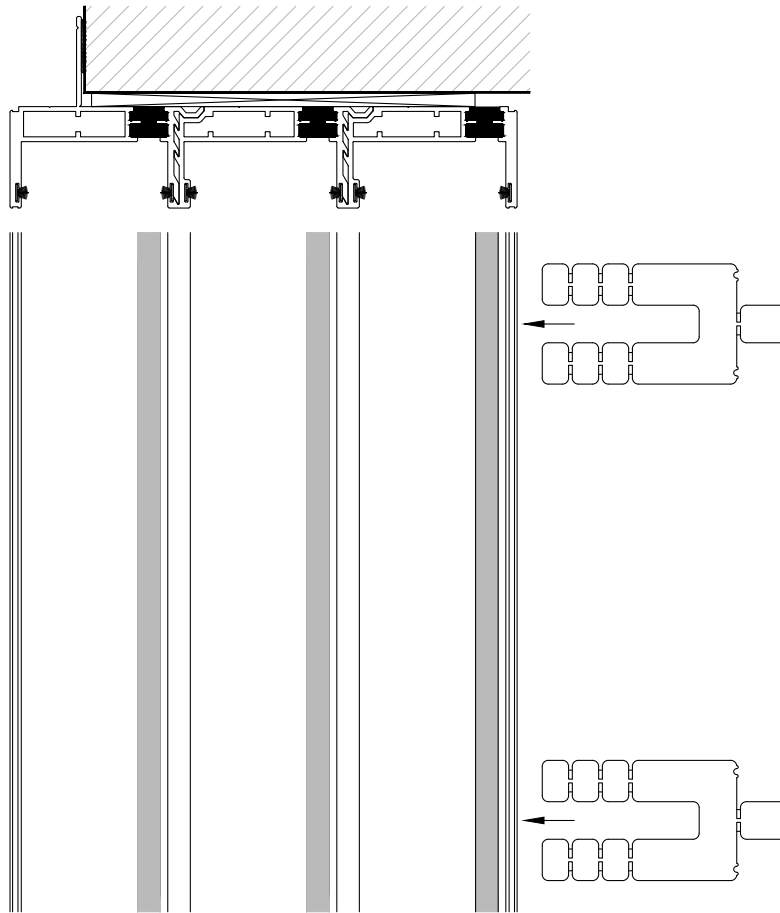


Before installing the frame, put a bed of sealant on the Sill Pan where the jamb frame will contact it. Lift the frame into the opening placing it on the Sill Pan, and pushing it against the surrounding wall condition. Tool all sealant as needed.

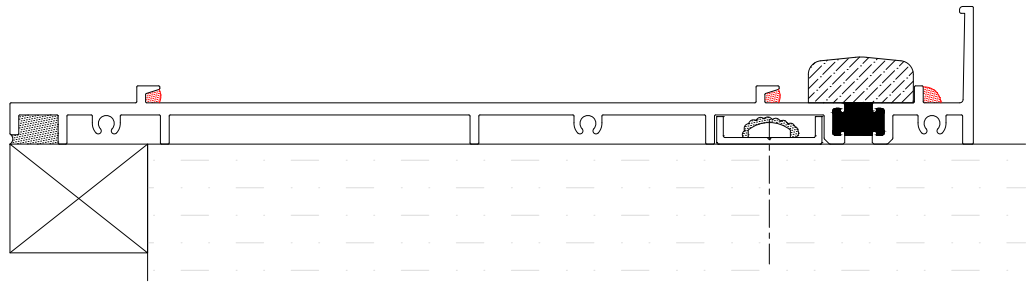


FI9

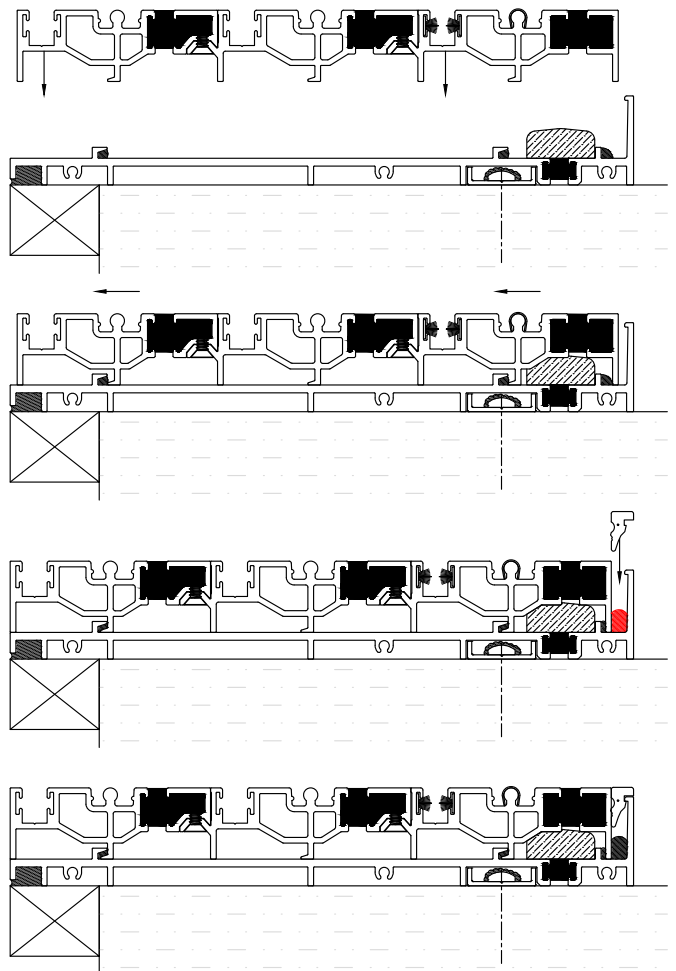
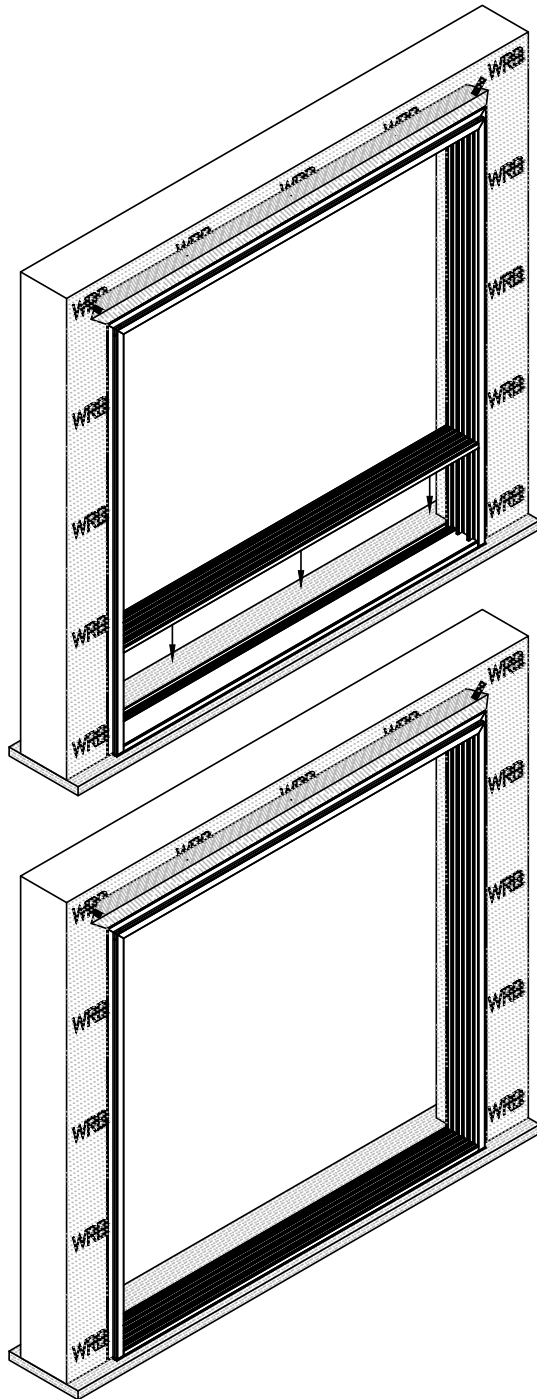
Verify head and jamb frames are level, plumb, and square. Use plastic shims as needed only at the jambs. Use the required fasteners to secure the unit in the opening. Match drill into the surrounding conditions, and then fill holes with silicone sealant. DO NOT over-tighten the fasteners and check for level several times while fastening in place. Seal securely over the mitered Nail Fin corner joints.



Before inserting the Sill Track, run a bead of silicone sealant into the grooves in the Sill Pan. The sealant should run jamb-to-jamb. Then insert the QWP-416X903 Gasket where shown.



Install the Sill Track by setting down on the Sill Pan, then pushing it forward.
Apply a generous amount of sealant into to gap at the back of the frame.
Push wedge gasket into place.



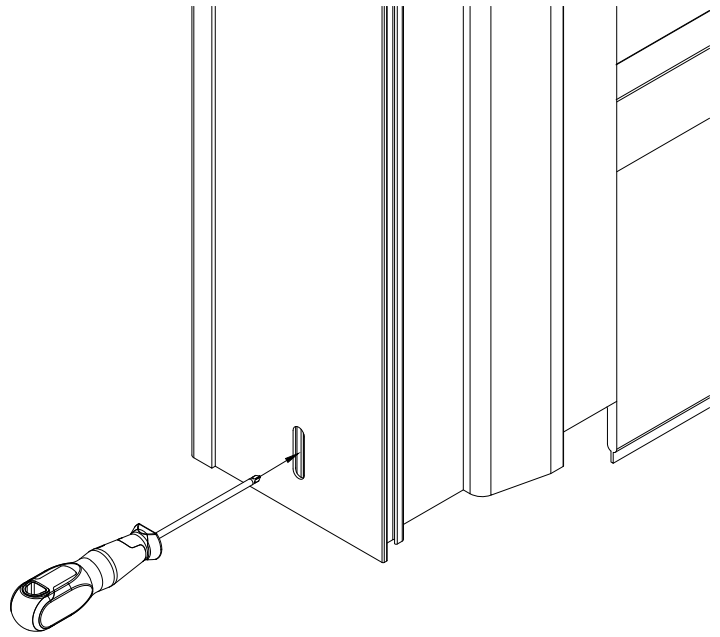
If a splice is required at the Sill Track, butt the Sill Tracks tight together.

Panel Installation

Before installing the panels, adjust all of the Rollers to the highest position.

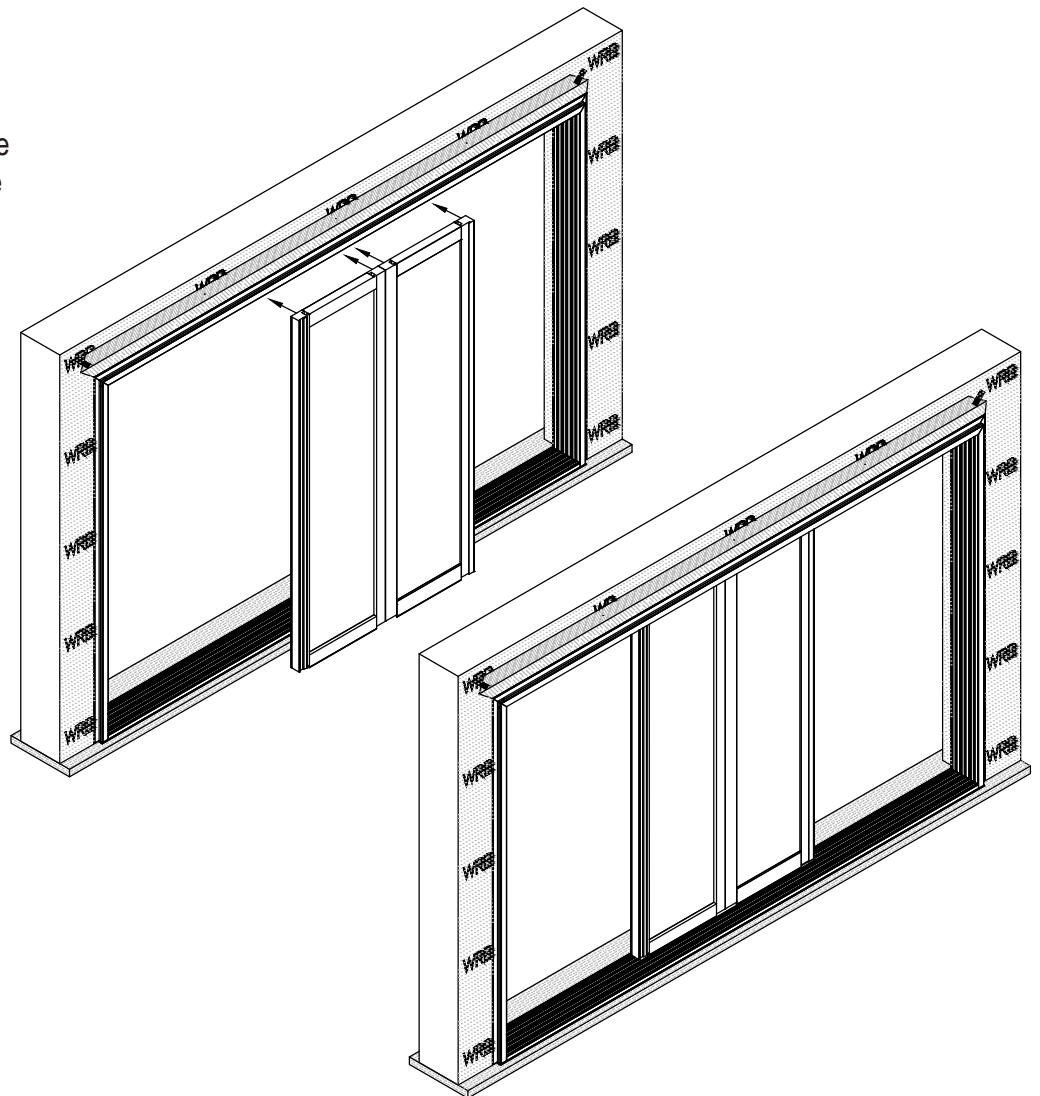
Use a #2 Phillips Head Screwdriver to engage the roller adjustment on both sides of the panel.

Turn counter-clockwise to raise the roller into panel.



PI1

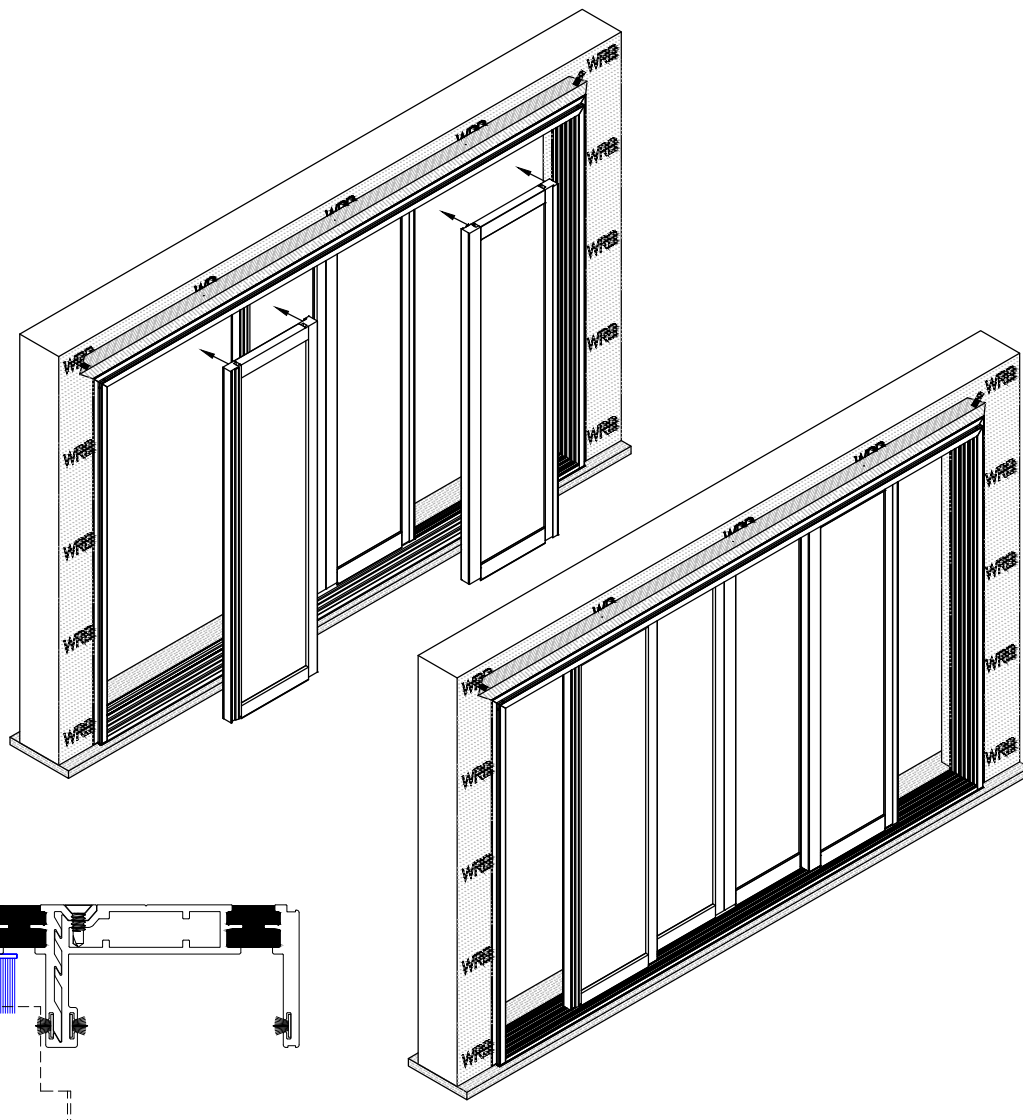
From the exterior, install the middle Panels by tilting the top into the inside Head Track channel. Drop the Active Panel onto the Sill Track.



PI2

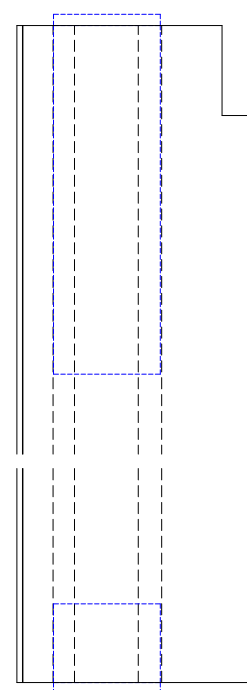
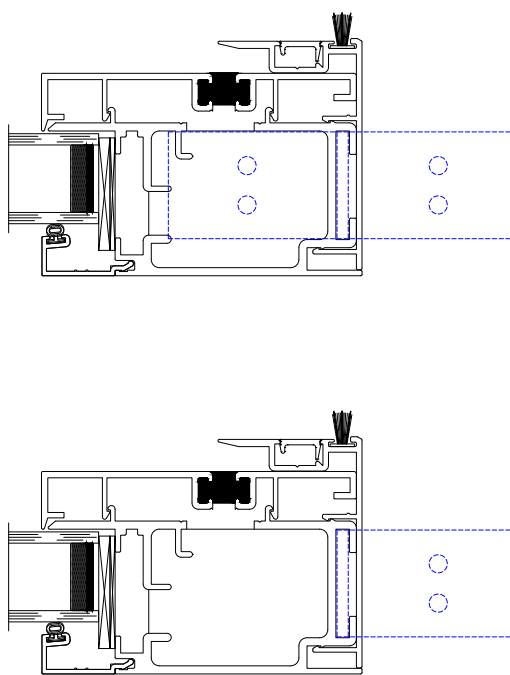
Before installing the remainder of the Active Panels, apply a Dust Plug to the frame where the active panel would be exposed to the exterior.

Peel the back off, and push into place. From the exterior, install the second next Active Panels by tilting the top into the inside Head Track channel. Drop the Active Panel onto the Sill Track.



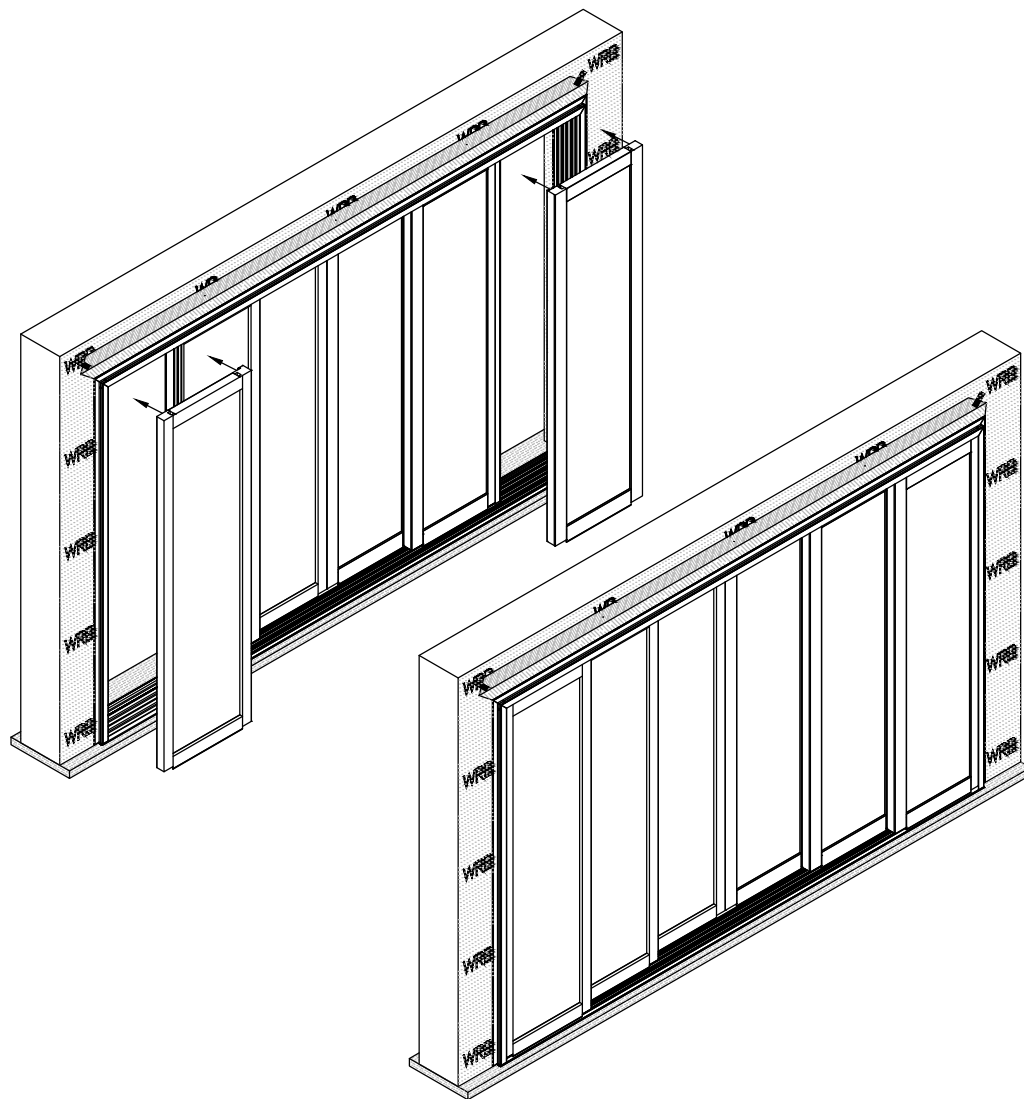
PI3

Insert the Fixed Panel Bracket (M26271-PCS) into the Meeting Stile slot at the top, and the Fixed Panel Bracket (M3078-PCS) into the Meeting Stile slot at the bottom as shown.



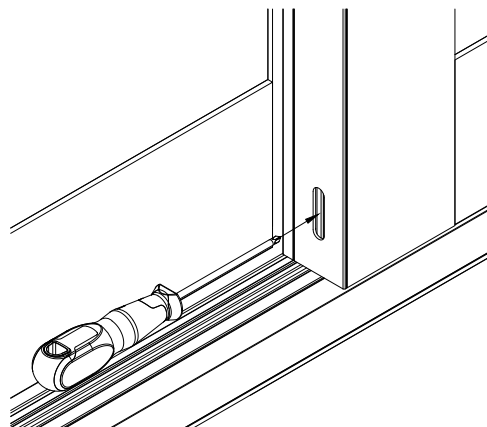
PI4

From the exterior, install the Fixed Panels by tilting the top into the inside Head Track channel. Drop the Fixed Panel onto the Sill Track, then slide the panel into the jamb. Slide the Active Panels into place and engage lock.



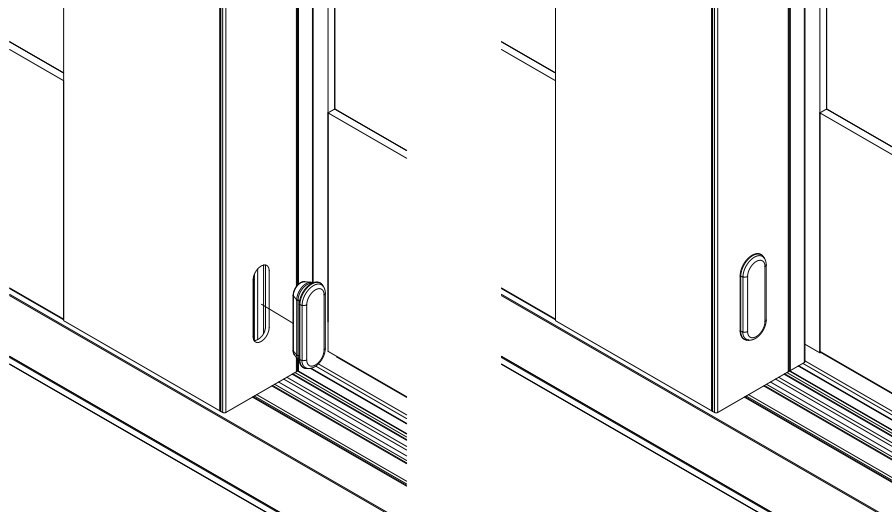
PI5

After installing, use a #2 Phillips Head Screwdriver to engage the roller adjustment on both sides of the active panel. Turn clockwise to raise the panel and provide smooth rolling. If possible, lift the panels slightly when adjusting to take pressure off the rollers. Roll panel back and forth 2 or 3 times to verify roller height is set correctly.



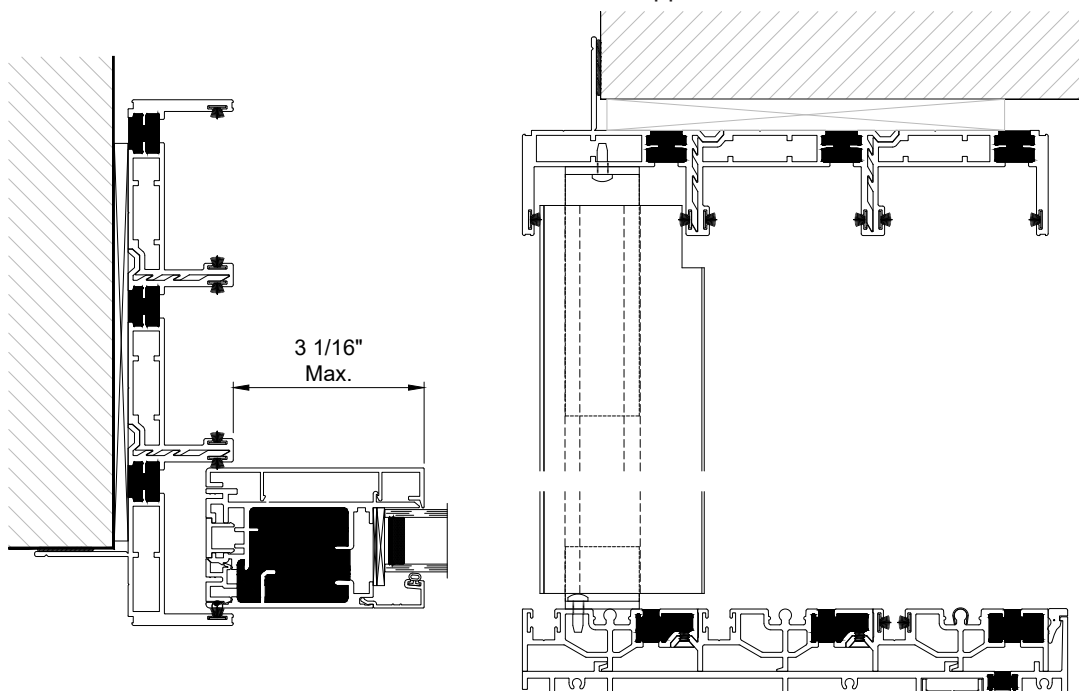
PI6

Once all panels have been adjusted, install the Roller Adjustment Cover (19547-604) into each roller adjustment hole.



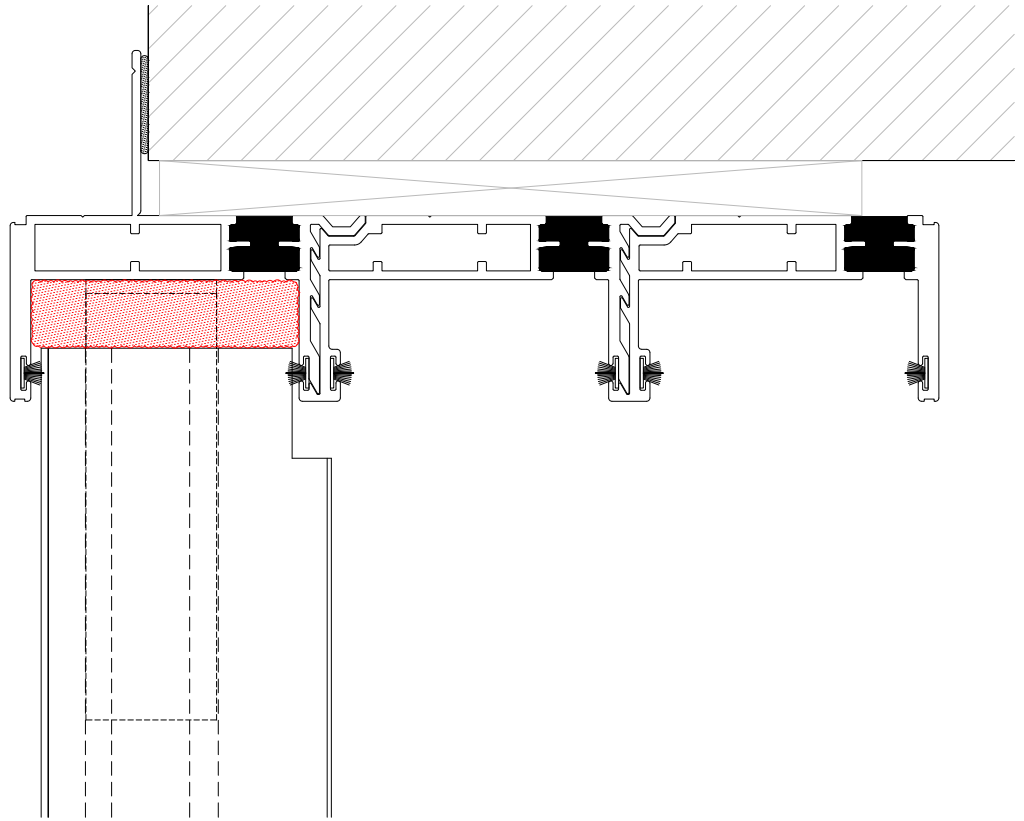
PI7

After sliding the panel into the jamb, locate it per the dimensions shown below. After the Fixed Panel is in place, push the Fixed Panel Bracket up/down and fasten it to the Head Frame and Sill Track with the supplied fastener as shown below.



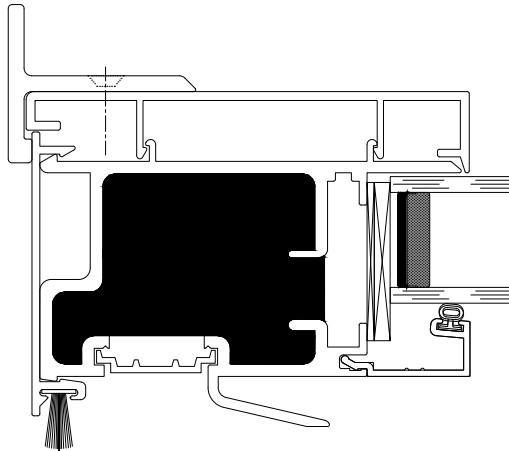
PI8

Insert backer rod as needed at the head gap of the fixed panel, then seal. Tool as needed.



PI9

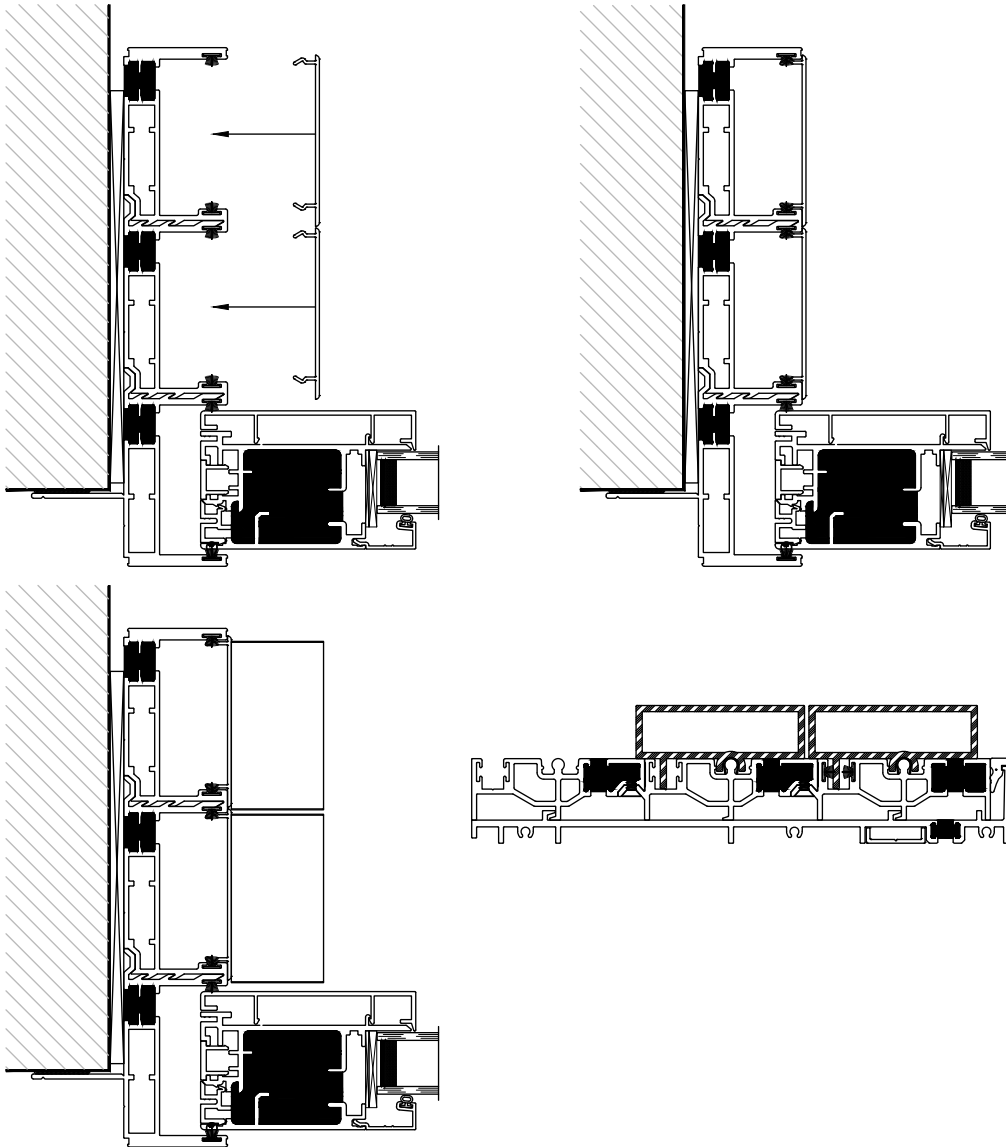
Apply the M25296 Panel Pick-Ups using the supplied fasteners.
The panels will be pre-drilled for these fasteners.



Trim Installation

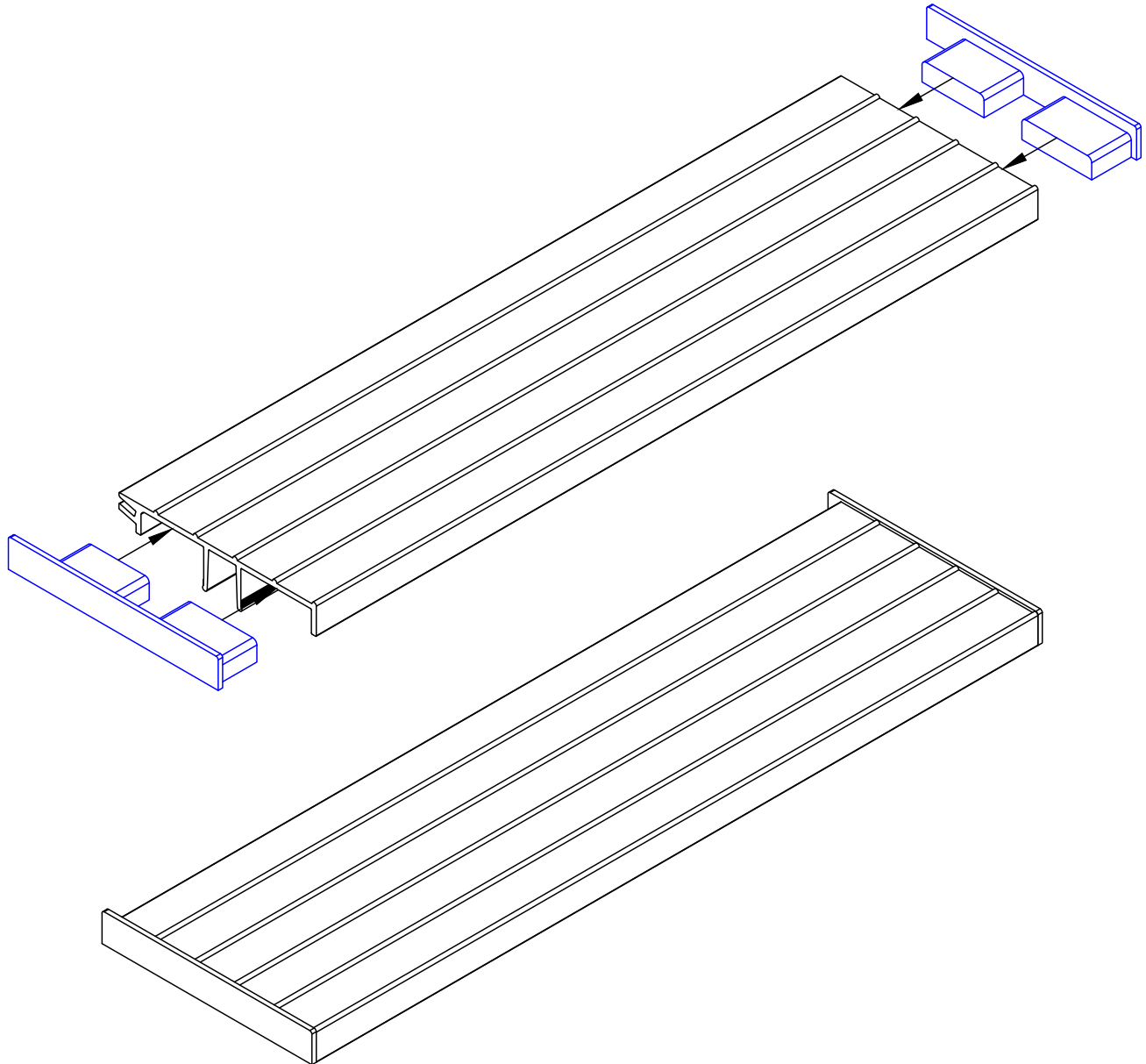
T1

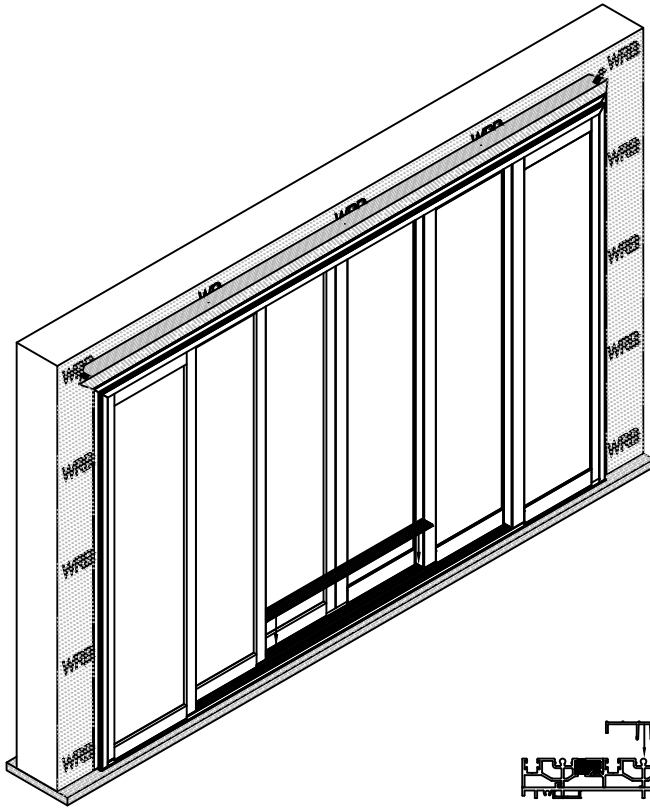
Snap the Jamb Trim members into the Jamb Frames.
At the interior sill, insert the Door Stops.



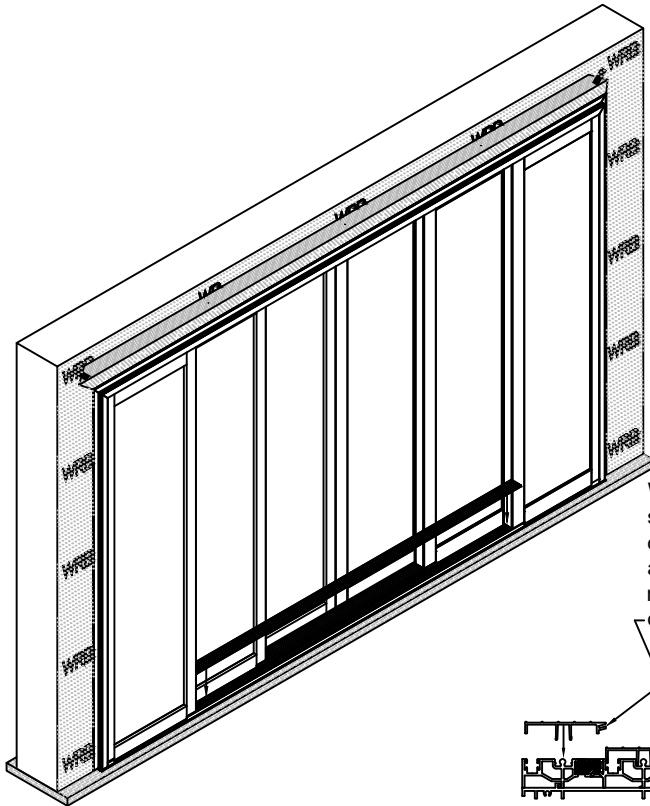
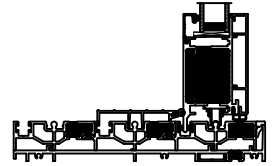
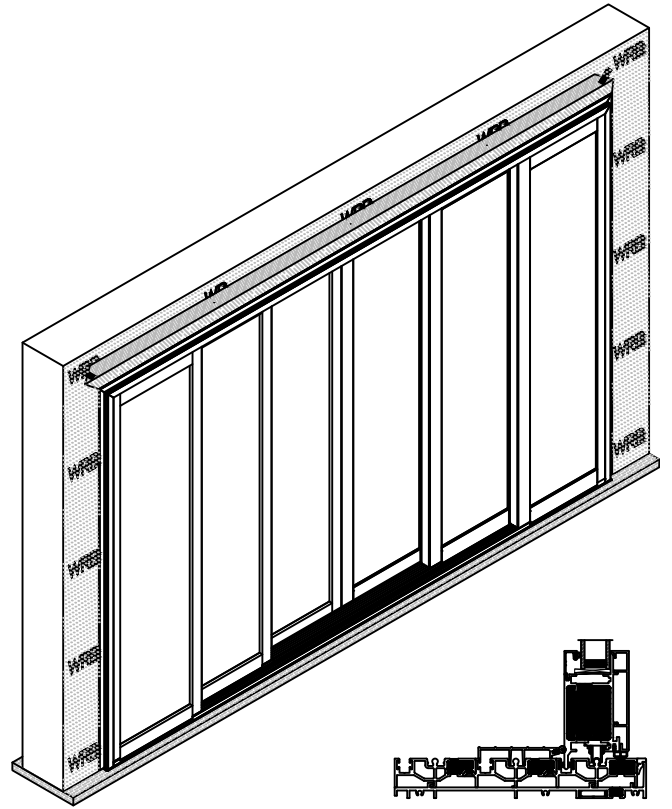
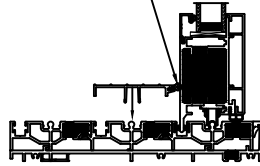
The weathering in the Sill Trim should only contact the panels. If not already done, cut the weathering on the Sill Trim so it does not go past the part and will ONLY contact the panels.

After trimming the weathering, insert the Sill Trim End Plugs as shown below.

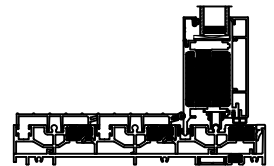
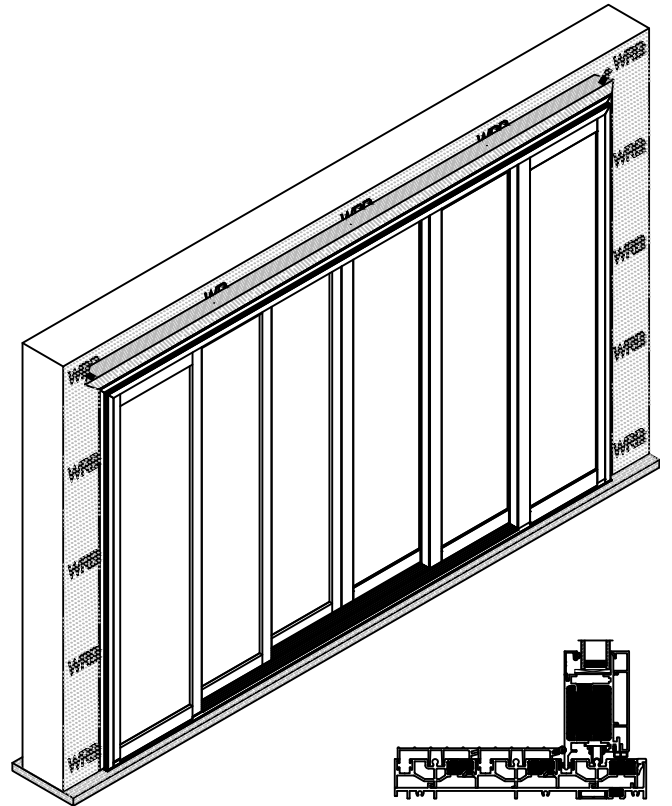
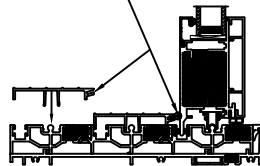




Weathering should contact only panels, and should be removed at all other areas



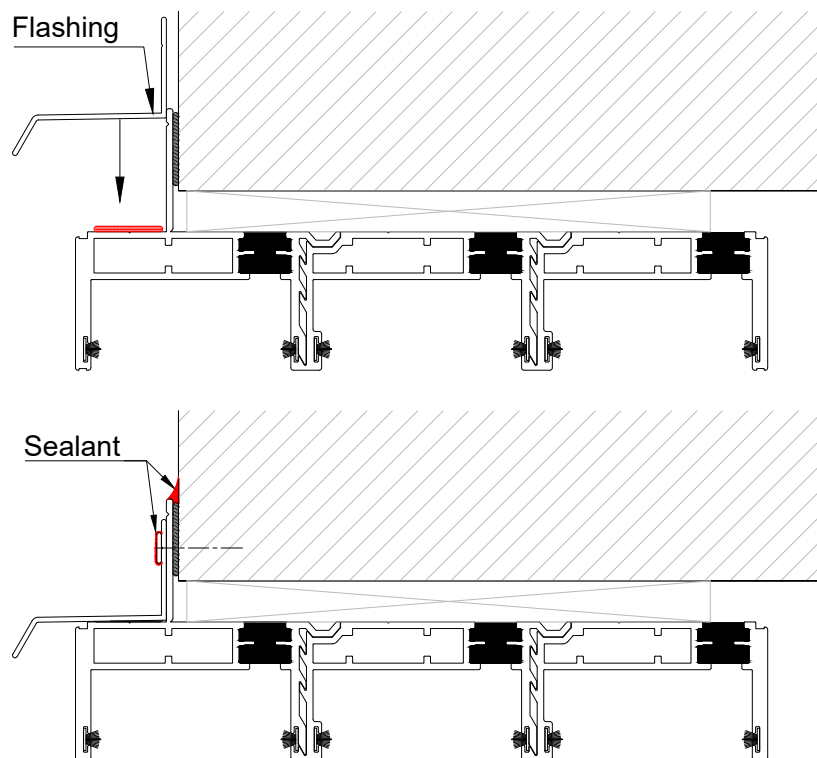
Weathering should contact only panels, and should be removed at all other areas



Weatherproofing

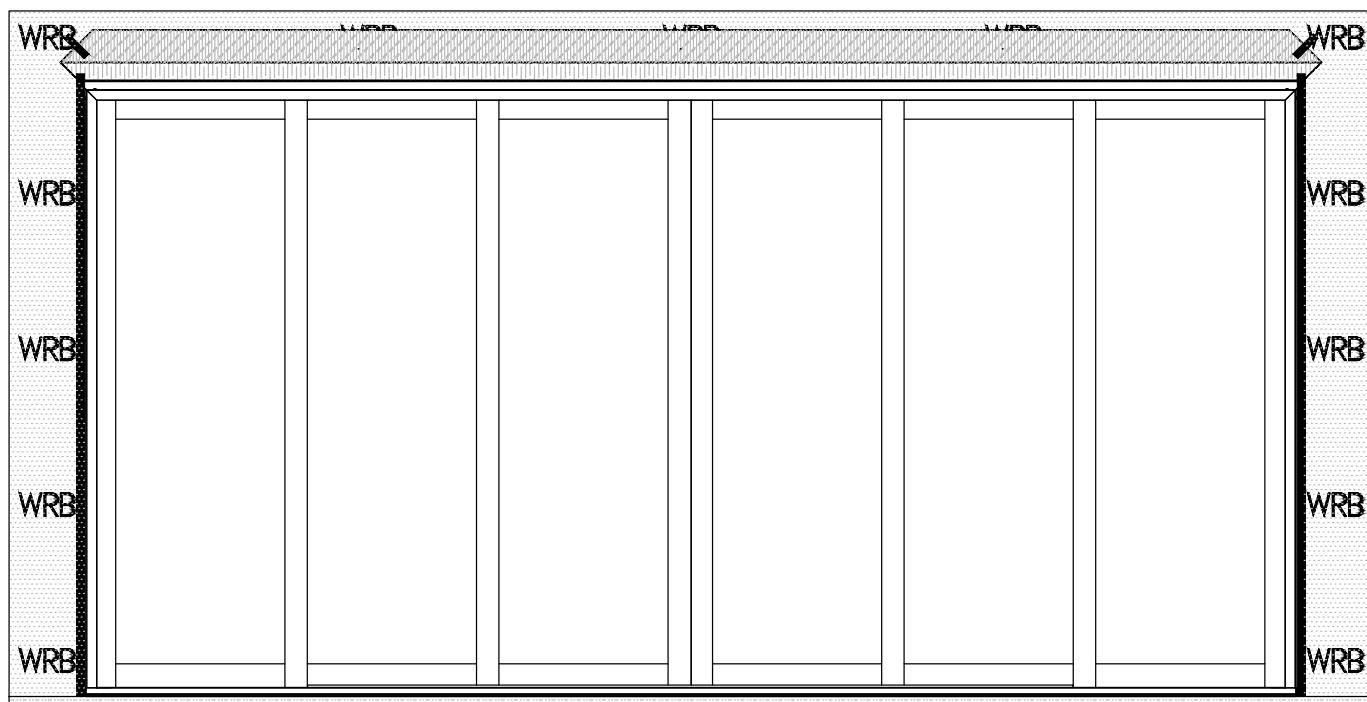
WP1

After the Frame and Panels are installed, apply the M22169 Head Flashing. Fasten in place, then securely seal over fastener heads and between the flashing and windows as shown below. Tool as needed.



WP2

Apply flashing tape at the sides of the door as shown. Extend tape a minimum of 2" past door frame, but not more than width of flashing tape. Smooth the tape using a J-Roller.



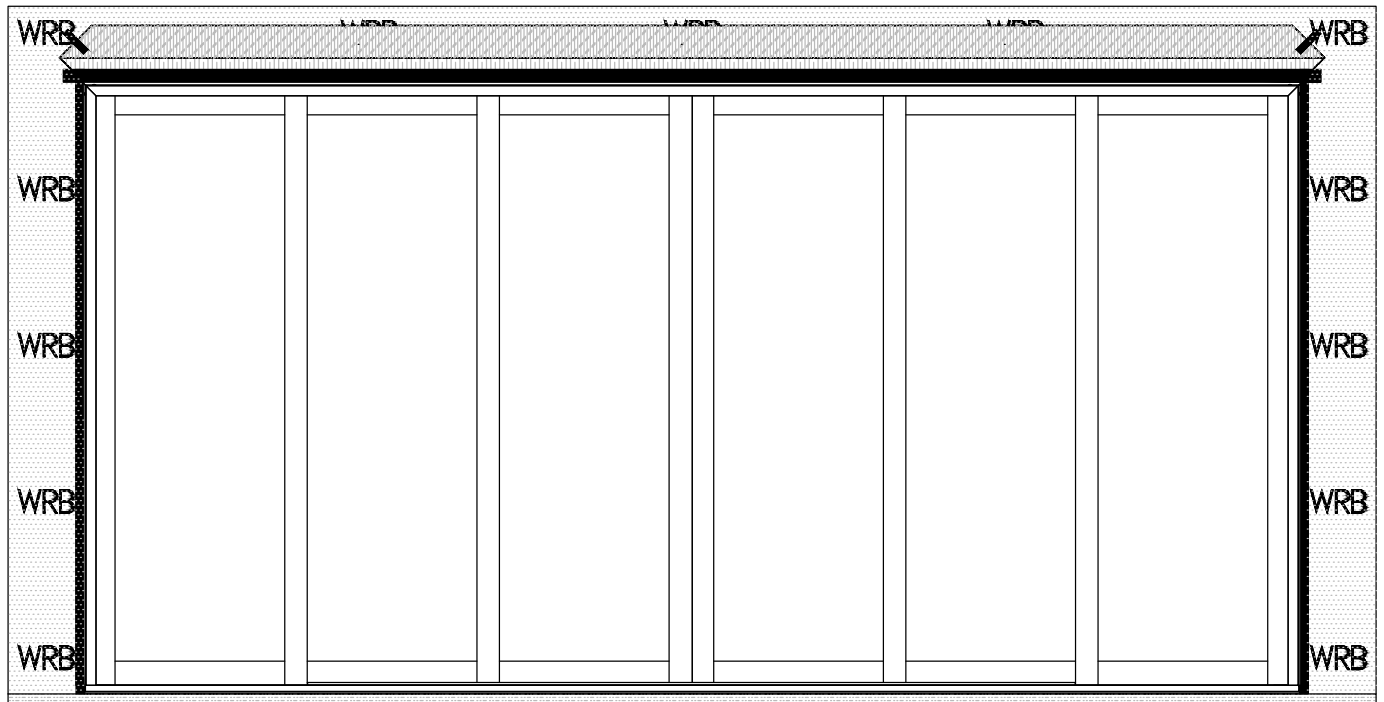
WP3

Apply flashing tape at the top of the door frame as shown, overlapping the side flashing tape.

Smooth the tape using a J-Roller.

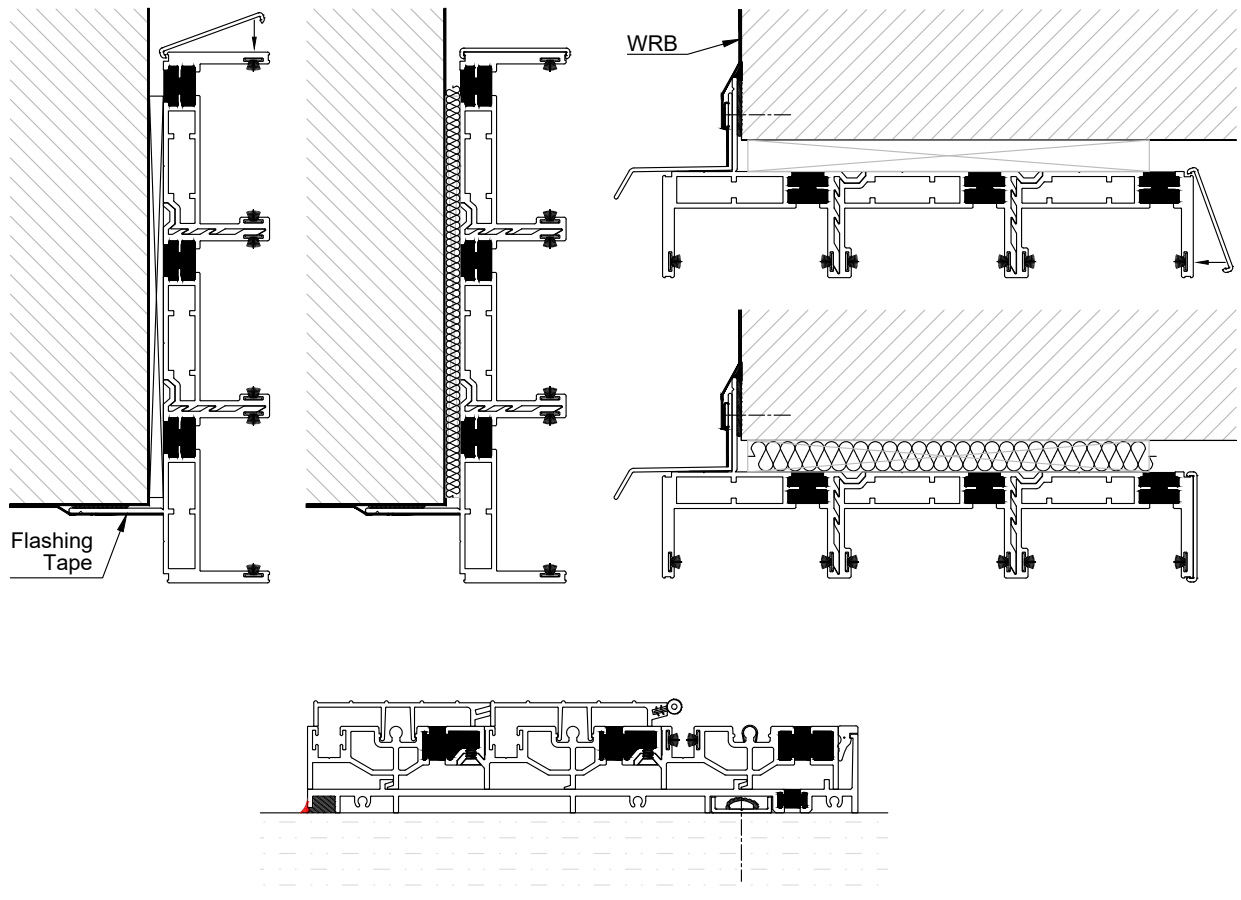
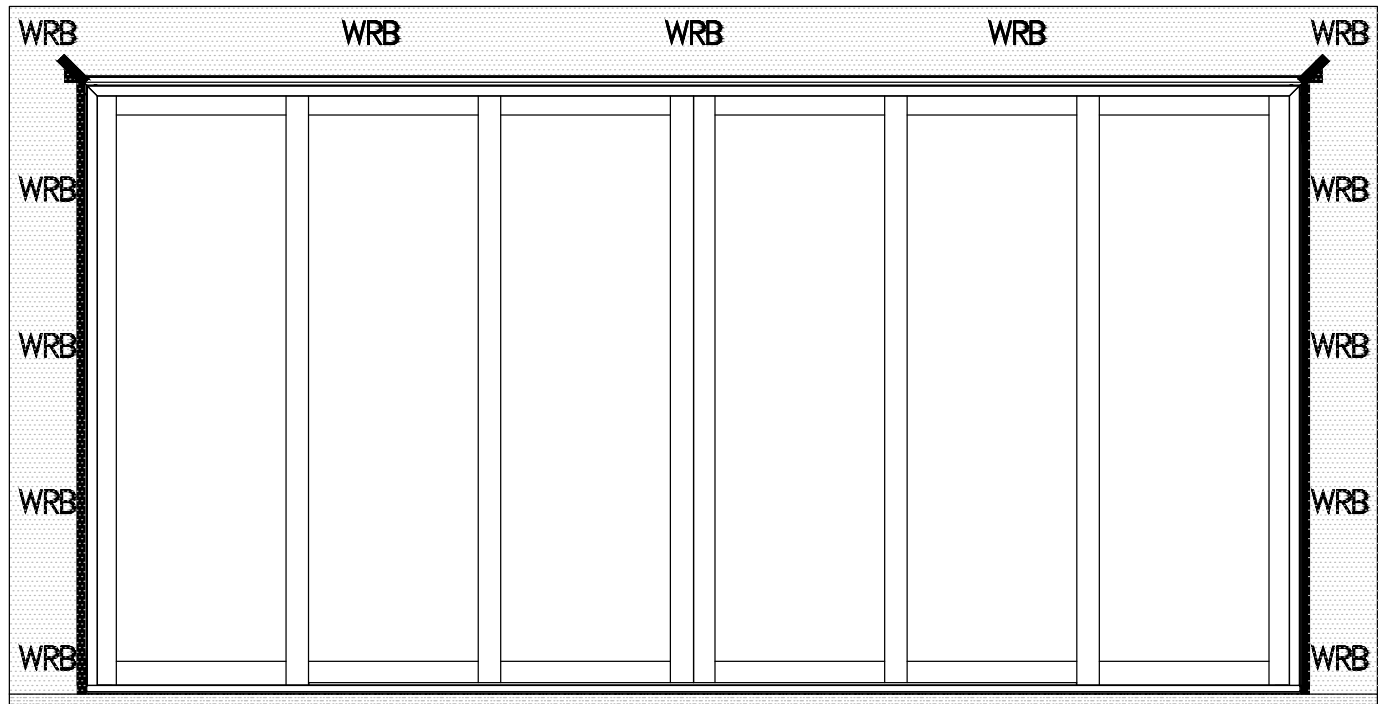
Side flashing tape cannot extend above the top flashing tape.

Doing so could result in product or property damage.



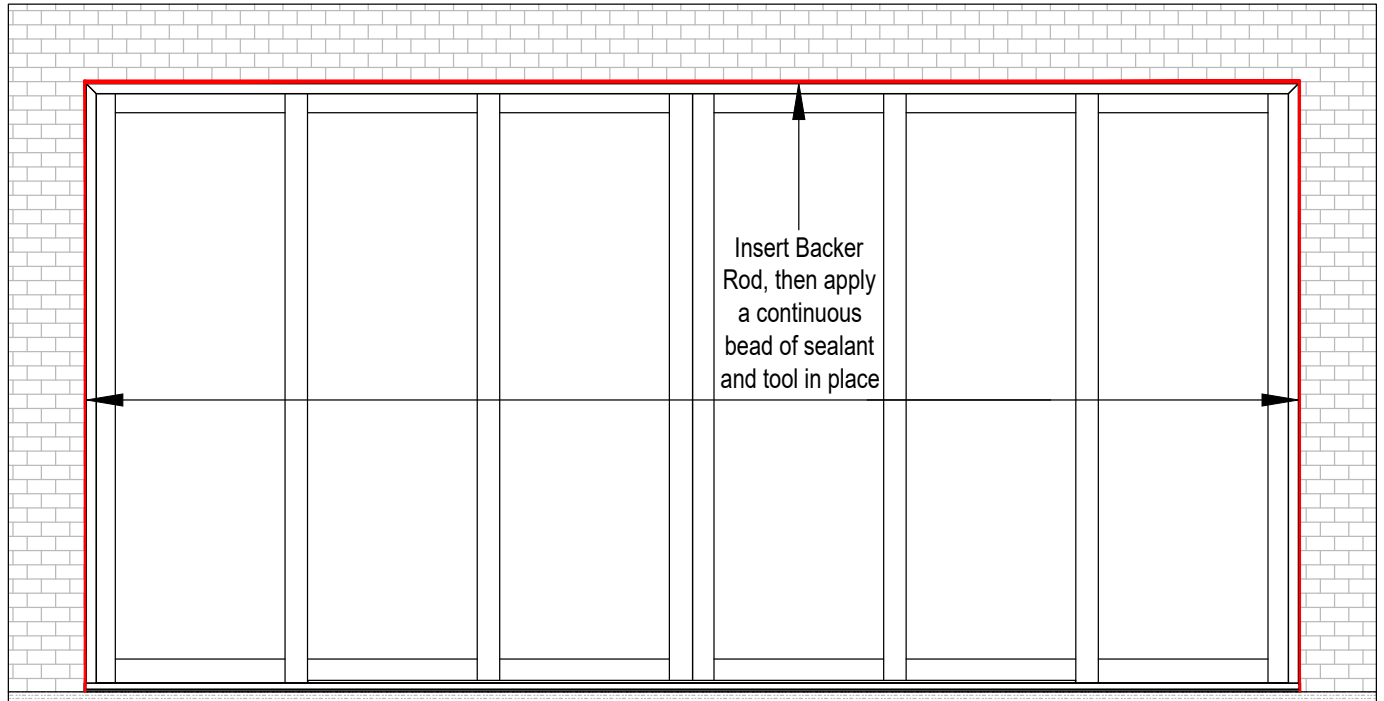
WP4

Unfold the top flap of the wrap, and tape the angled seams as shown. Smooth the tape using a J-Roller.
Apply a continuous bead of sealant at the exterior base of the sill. Be sure not to block the weep holes.
At the interior head and jambs, insert insulation between the frames and building conditions.
If used, snap the optional cover onto the Jamb and Head Frames.



WP5

Refer to the Shop Drawings if additional flashing or other material is required. After exterior building construction is completed, install back rod, then apply a continuous bead of sealant around entire perimeter of window frame.



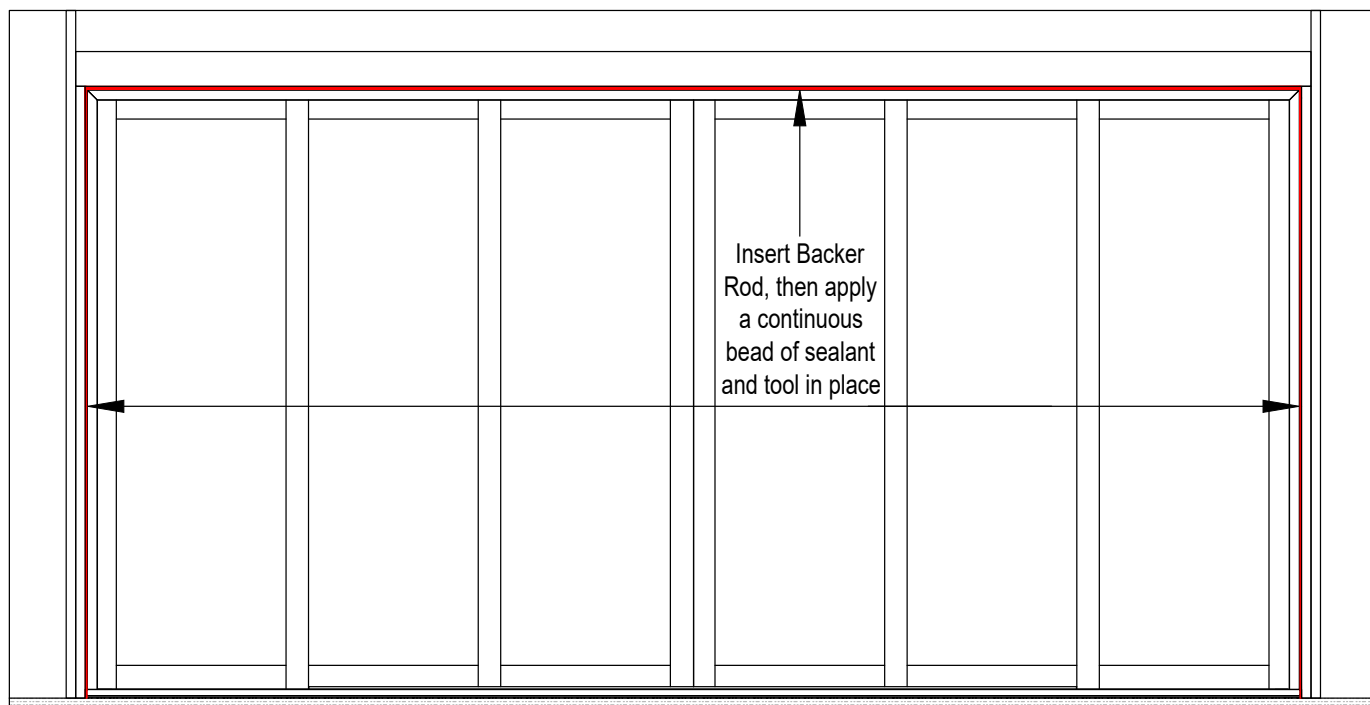
Note:

Installer to verify that Sealant being used is compatible with Quaker window frame and the surrounding building construction materials.

Note:

Please inform the exterior facade installer that they must maintain a minimum 1/4" gap between the facade material and the Slider Unit, and that the facade material should never come in contact with the Window Unit.

At the interior, install a Backer Rod, then apply a continuous bead of Sealant around the entire perimeter of the frame. Tool sealant in place as needed.



Note:

Installer to verify that Sealant being used is compatible with Quaker window frame and the surrounding building construction materials.

