

Installation Instructions for:

**Project Type -**

New Construction

Coastal Installation -

No

Product Series -

Big Doors

Product Type -

MultiGlide Doors

Frame Configuration -

Pocket

Panel Operation -

One-Direction

Sill Type -

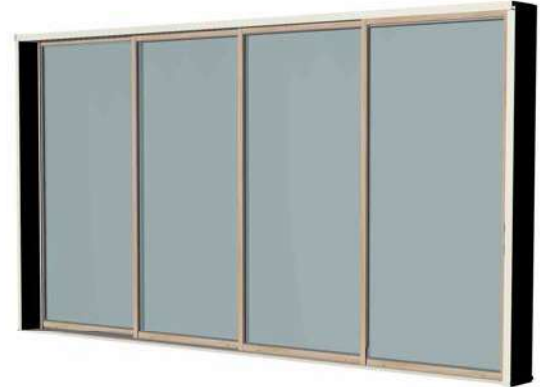
On-Floor Drainage

Wall Type -

Wood or Steel Stud

Weather Resistant Barrier (House Wrap) -

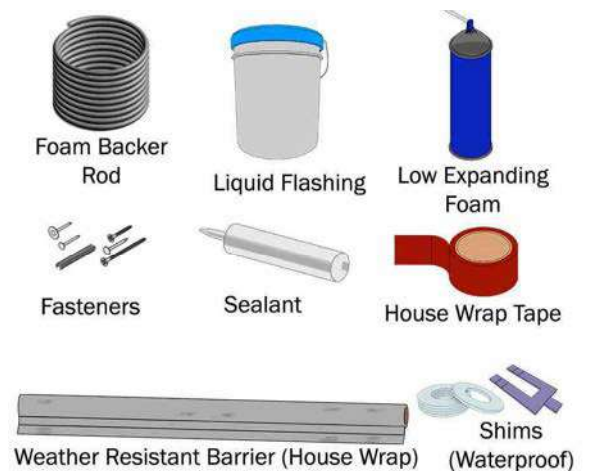
Applied Before Window/Door Installation



Read these instructions and the product safety information before starting procedure.

Parts Included:

- Panels and Frame Components
- Screw Pack, Hardware, and Story Pole
- Important Product and Safety Information
- Resource Directory
- Warranty

Typical Tools Needed**General Supplies Needed**

FASTENER CHART

INSTALLATION FASTENER ANCHORING REQUIREMENTS

Fastener	Substrate	Minimum Size	Minimum Embedment to Structural Framing	Steel Type/Coating	Spacing
Wood Screw	Wood	#12	1-1/2" (Head/Side Jamb)	Galvanized, Zinc Chromate, *Stainless Steel, *Ceramic Coated	Every Installation Hole
Wood Screw	Wood	#8	1" (Sill)		
Self-Tapping Metal Screw	Metal	#8	3 Full Threads		
**Concrete Screw	Masonry	3/16"	1-1/4"	n/a	

SCREW PACK CONTENTS - Fasteners Provided

Description	Size	Length	Steel Type	Finish/Color	Head	Tip Type	Driver Bit
Dust Pad Screw	#8	1"	Stainless Steel	n/a	Pan	Self-Drilling	#2 Phillips
Installation Screw (Head/Side Jamb)	#12	3-1/4"	Stainless Steel	SS/Dk Bronze	Pan	Self-Drilling	Star
Installation Screw (Sill)	#8	1-1/2"	Stainless Steel	n/a	Pan	Self-Drilling	Star
Pocket Follower Assembly Screw (Aluminum Panels)	1/4"	4"	Stainless Steel	n/a	Hex	Self-Drilling	Socket
Pocket Follower Assembly Screw (Wood Panels)	1/4"	4"	Stainless Steel	n/a	Hex	Standard	Socket
Pocket Follower Assembly Washer	1/4"	n/a	Stainless Steel	n/a	n/a	n/a	n/a
Pocket Interlock Screw	#8	1-1/2"	Stainless Steel	n/a	Pan	Self-Drilling	#2 Phillips
Pocket Panel Bumper Screw	#12	3-1/4"	Stainless Steel	SS/Dk Bronze	Pan	Self-Drilling	Star
Security Screw	#10	4"	Stainless Steel	n/a	Flat	Standard	#2 Phillips
Stacking Bracket Screw	#8	1-1/2"	Stainless Steel	n/a	Pan	Self-Drilling	#2 Phillips

Use the correct fastener driver based on the selected fastener's head type.

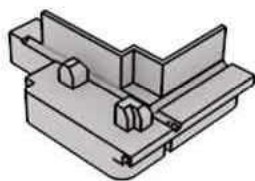
Size pilot and clearance holes based on the selected fastener's shank diameter as needed.

*Use 300 series stainless steel or ceramic coated fasteners when fastening to treated lumber.

**Follow fastener manufacturer's anchoring recommendations (i.e. spacing, edge distance, hole depth, etc.)

Component Parts Included

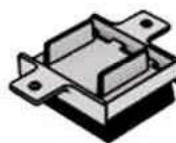
Quantity of parts will vary with door configuration.



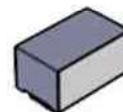
Sill Key



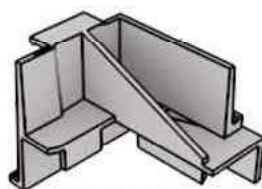
Stacking
Bracket



Dust Pad



Corner Plug



Head Key



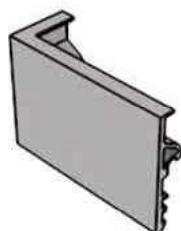
Temporary
Strap



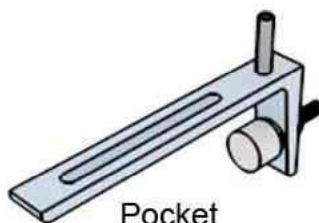
Raised
Threshold Plug



Panel Bumper



Head Key
Cover

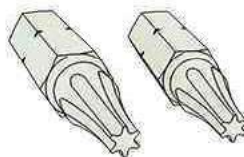


Pocket
Panel
Bumper

Tools Included



11/64" x 6"
Drill Bit



T20 Star Bit
T25 Star Bit



6 mm
Hex Key

Important Safety and Product Information

for Andersen® Windows and Doors



This is the Safety Alert Symbol used to alert you to potential injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

Signal Word and Consequence

COULD Result in:	 WARNING Major Injury/Death	COULD Result in:	 CAUTION Minor Injury
COULD Result in:	NOTICE Product or Property Damage		IMPORTANT Procedure and Product Information

Read this Important Safety and Product Information completely before starting.

Safety and Product Information Index

■ Tools	■ Glass
■ Handling	■ Protective Film
■ Installation	■ Cleaning
■ Sealing	■ Use/Operation
■ Fastening	■ Joining
■ Finishing	■ Product Information

- Leave this installation instruction with the home/building owner
- For additional support or help please go to: help.andersenwindows.com
- To configure installation instructions go to: andersenwindows.com/installation

Tools

WARNING

- Follow manufacturers' instructions for hand and power tools. Always wear safety glasses. Failure to do so could result in injury, product or property damage.

Handling

WARNING

- Windows and doors can be heavy. Use safe lifting techniques and a reasonable number of people with enough strength to lift, carry, and install window and door products. Heavier windows and doors will require mechanical assistance. Failure to do so could result in injury, product or property damage.
- **DO NOT** lift or carry window or door by the exterior trim or extension jambs. Doing so could result in injury, product or property damage.
- Windows, doors, and installation components can have sharp edges. Wear protective equipment when handling. Failure to do so could result in injury.
- **DO NOT** drag, rock, cartwheel, or walk windows, doors, sash, or panels across the floor. Doing so could result in product or property damage.

Installation

WARNING

- Use caution when working at elevated heights and around window and door openings. Follow the manufacturers' instructions for ladders and scaffolding. Failure to do so could result in injury or death.
- Support window or door in opening at all times until fully fastened. Failure to do so could result in window or door falling out causing injury, property or product damage.
- Windows and doors have small parts (e.g. hole plugs, operator spline caps, fasteners, etc.). Small parts if swallowed could pose a choking hazard to young children. Dispose of unused, loose, or easily removed small parts. Failure to do so could result in injury.

Installation (Continued)

NOTICE

- Andersen head flashing and installation flanges **DO NOT** take the place of window and door flashing tape or liquid flashing. Window or door must be properly flashed and sealed with a material compatible sealant for protection against water and air infiltration. Failure to do so could result in product or property damage.
- **DO NOT** set window or door directly on installation flange. Doing so could affect product performance, and could result in product or property damage.
- **DO NOT** set window directly on sill plate. Elevate window with shims under the side jambs. Failure to do so could affect operation and product performance, and could result in product damage.
- Window or door must be properly shimmed. Failure to do so could affect operation and product performance, and could result in product damage.
- A continuous full perimeter interior seal between window or door frame and opening is required. Failure to do so will affect product performance, and could result in product or property damage.
- Protect window and door sills during installation and throughout construction. Failure to do so could result in product damage.
- **DO NOT** remove window or door packaging material until instructed to do so. Doing so could result in product damage.

Sealing

CAUTION

- Follow instructions of foam, sealant, and flashing manufacturers regarding safety, material application, compatibility, and periodic maintenance for continued weather resistance of their products. Failure to do so could result in injury, product or property damage.

NOTICE

- Clean and prepare surfaces receiving sealant following sealant manufacturer's instructions. Failure to do so could result in water infiltration causing product or property damage.

Fastening

WARNING

- Metal fasteners and components could corrode when exposed to preservative-treated or fire-retardant treated lumber. Use approved fasteners and components to fasten window or door. Failure to do so could cause a failure resulting in injury, product or property damage.
- Fastener must attach to a structural framing member with a 1-1/2" minimum fastener embedment. Failure to do so could result in injury, product or property damage.
- **DO NOT** remove screws that attach installation clips or gusset plates to window or door frames. Doing so could result in injury, product or property damage.

NOTICE

- Use masonry screws when fastening directly into masonry or through a buck into masonry. Failure to do so could affect product performance, and could result in product or property damage.
- **DO NOT** over drive screws or nails. Doing so could result in product damage.
- Fasteners must be attached to a structural framing member. Failure to do so will reduce the structural performance to less than published values and could affect product performance, and could result in product or property damage.

Finishing

NOTICE

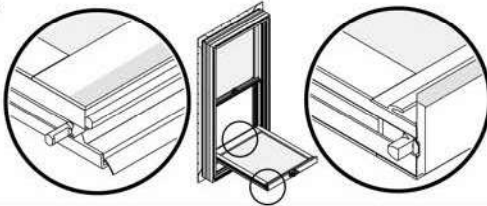
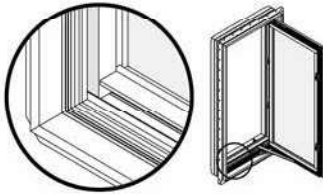
- **DO NOT** stain or paint weatherstrip, vinyl, glass, or hardware. Doing so could result in product damage.
- Read and follow finish manufacturer's instructions and safety information. Failure to do so could result in product damage.
- **DO NOT** over load brush with stain or paint when finishing. Doing so could allow finish to wick between glass stop or grille, and glass.

Finishing (Continued)

NOTICE

- Finish all wood surfaces immediately after installation. Unfinished wood will deteriorate, discolor, and could bow or split. Some surfaces are hidden from view.

- Some products are shipped unassembled, and it may be more convenient to finish wood surfaces for these products prior to assembly and installation.



Glass

WARNING

- Unless specifically ordered, Andersen windows are not equipped with safety glass, and if broken, could fragment causing injury. Many laws and building codes require safety glass in locations adjacent to or near doors. Andersen windows are available with safety glass that could reduce the likelihood of injury when broken. Information on safety glass is available from your local Andersen dealer.

- Tempered or laminated safety glass is not standard for windows and must be special ordered. Check local building codes for required locations. Failure to do so could result in injury, product or property damage.

NOTICE

- **DO NOT** apply any type of film to insulating glass. Doing so could cause thermal stress conditions and result in glass damage. Shading devices (e.g. insulated coverings, shutters, etc.) could also cause thermal stress and condensation causing deterioration of windows or doors.

- **DO NOT** use sealants on exterior or interior glass surface.



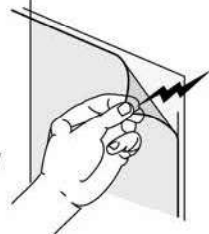
Protective Film

WARNING

- **DO NOT** place suction grips over film seams on glass. Suction grips will not hold if placed over film seam to lift or move window or door. Window or door will fall and could result in injury, product or property damage.



- **DO NOT** remove any protective film near flammable materials. Static charge created when removing film can ignite flammable materials or cause a shock. Doing so could result in injury, product or property damage. **See warning label on glass.**



- Dispose of protective film immediately after removing. Failure to do so could pose a suffocation hazard to children.

NOTICE

- **DO NOT** remove protective film from glass until after construction is completed. Doing so could allow glass to be damaged.

- Remove protective film from non-glass components immediately after installation. Failure to do so could result in product damage.

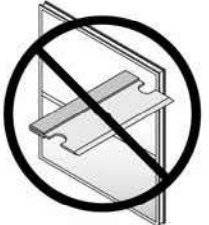
Cleaning

NOTICE

- Acid solutions used for cleaning masonry or concrete will damage all components of window or doors. Protect window or door and follow cleaning product manufacturer's instructions. If acid contacts window or door, wash all surfaces immediately with clean water.

- **DO NOT** use or apply solvents, abrasives, harsh chemicals or cleaners to window or door components. Doing so will result in product damage. For a list of recommended cleaners go to: andersenwindows.com

- **DO NOT** use metal razor blades to clean glass surface. Glass damage could result.



Use/Operation

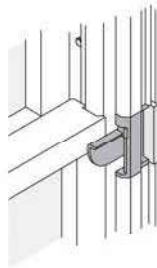
WARNING

- **DO NOT** stand in front of or near windows or doors during a storm. Doing so could result in injury. Accessories such as grilles, art glass, and insect screens could dislodge and become airborne if window or door is impacted by wind-borne debris from severe storms or hurricane strength winds. In the event of a storm, remove all accessories from windows or doors and move to a safe location.

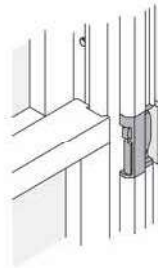
- **DO NOT** install air conditioner in window. Doing so could result in injury, product or property damage.



- Wind load brackets must be flipped out when not tilting or cleaning. If wind load brackets are not flipped out, window could blow in resulting in potential injury and/or product damage.



Flipped Out



Flipped In

CAUTION

- **DO NOT** attach objects or accessories to window or door except Andersen® products specifically designed for the window or door. Doing so could result in injury, product or property damage.

Joining

WARNING

- **DO NOT** join any window or door, horizontally or vertically, to any window or door not designed for joining. Doing so could result in injury, product or property damage.

- Joined windows or doors must be individually supported in the opening. Failure to do so could affect operation and product performance, and could result in product or property damage.

Product and General Information

IMPORTANT

- Buildings constructed prior to 1978 could 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

- Instructions may not be right for all installations due to building design, construction materials, or methods used and/or building or site conditions. Consult a contractor or architect for recommendations.

- Installation flanges may need to be removed for some installations. (e.g. masonry, replacement), or where exterior finish is already applied (e.g. siding, brick veneer, stucco).

- Installation flange on the window or door alone will not properly flash and seal the window or door.

- **DO NOT** remove band, plastic ties, or packing clips from window or door until instructed.

- **DO NOT** remove performance (NFRC) label until after final inspection. Doing so could delay final inspection and sign-off by the code official.

- Check with your local building code official to identify and confirm compliance with local building code requirements.

- Contact local authorities or waste management company for proper recycling and disposal instructions for removed window or door.

- For cleaning instructions for window and door components go to: andersenwindows.com.

- During construction protect products from construction debris, harsh chemical such as brick wash, roof runoff, and cement/masonry which can cause damage to window and door products.

- Protective film is not present on all windows or doors. Protective film is not a substitute for masking.

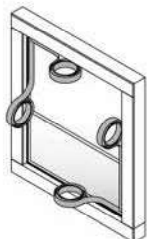
- Remove protective film from glass within six (6) months of installation and when temperature is above 32° F.

- Remove protective film by peeling from seam or corner. Use a plastic scraper to start if needed.

- Extension jambs can be factory applied on some windows or field applied prior to installation. **DO NOT** apply extension jambs prior to window or door installation that will be fastened with installation clips. Doing so could prevent access to installation clips for fastening.

- For extension jamb application refer to instructions included with part(s) or go to: andersenwindows.com

- Use painters masking tape for protecting products during construction. Avoid using duct or packaging tapes.



Site Preparation Information for:



- **Product Series** - Big Doors
- **Product Type** - MultiGlide™ Door
- **Frame Configuration** - Pocketing

For: MultiGlide™ Door Installation Instructions/Videos



Go To -
**[andersenwindows.com/
installation](http://andersenwindows.com/installation)**

or



Scan -



Installation Site Specifications

Document Use

This document is a guide to support the door's Opening Preparation and Installation Instructions. Information in this document assists in the construction of the rough opening. It does not constitute actual wall fabrication, construction, or material recommendations. This document identifies considerations that must be taken into account in the construction of the rough opening. Andersen has no obligation to perform any on-site inspection, before, during, or after construction and installation.

Code Compliance

Compliance with all applicable laws, ordinances, building codes, and safety requirements with regard to Andersen specifications or use of the door is the responsibility of the architect, building owner, installer and/or contractor.

Product Protection

Store the door and any accessories off the ground, fully supported, under cover, protected from weather and construction activities. Protect uncartoned components. Continue to protect door from construction activities and floor traffic after installation.

Construction by Others

Andersen is not responsible for conditions in or performance of the building construction adjacent to and beyond the perimeter of the door. The method of attachment for the door to the building structure and the fastener selection is the responsibility of the architect, building owner, installer and/or contractor. In door replacement situations, Andersen is not responsible to inspect the site or door rough opening to approve the structural integrity of the existing rough opening, header load carrying capabilities, or overall rough opening fitness for door installation.

Installation Site Specifications (continued)

Floor

- Floor must be structurally sound, flat, and level the entire frame width and depth and have a load carrying capacity of 100 pounds per lineal foot and a maximum deflection of 1/16" over the span of the opening after loading.

WARNING

- Verify there are no electrical, plumbing, or HVAC components at fastener locations. Failure to do so could result in injury or property damage.

Fastening

Head Jamb and Side Jamb(s)

- Fasteners (#12 x 3-1/4" pan head screw - supplied, 11/64" drill bit for pilot hole - supplied) must attach to a wood structural framing member with a 1-1/2" minimum fastener embedment, or 3 full threads of engagement - (#12 self-drilling pan head screw - by others) in structural steel studs. Jacking screws are located 1-1/2" from the edge of the jambs.

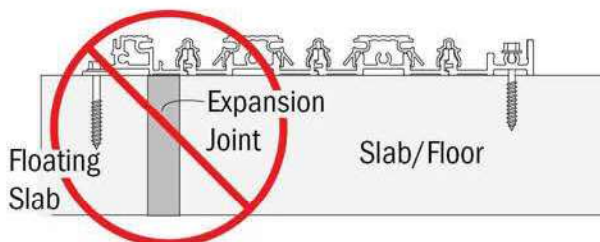
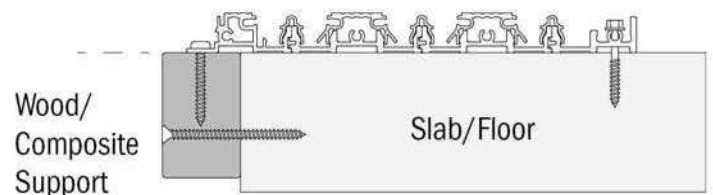
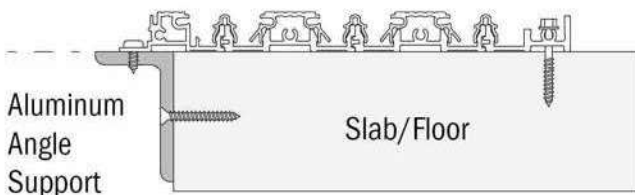
Sill Fasteners

- Fasteners (#8 x 1-1/2" pan head screw - supplied) must attach to a wood structural framing member with a 1-1/2" minimum fastener embedment, or 3/16" x 1-3/4" in masonry with a 1-1/4" minimum fastener embedment. Masonry fasteners must be set back a minimum of 1-1/2" from the concrete slab's edge.

Sill Support

- Sill must be supported full depth. See structural support options below, where the existing slab/floor does not extend far enough to support the full depth of the sill.
- Sill Support material is supplied by others.

MultiGlide™ Door On-Floor Sill Support Options



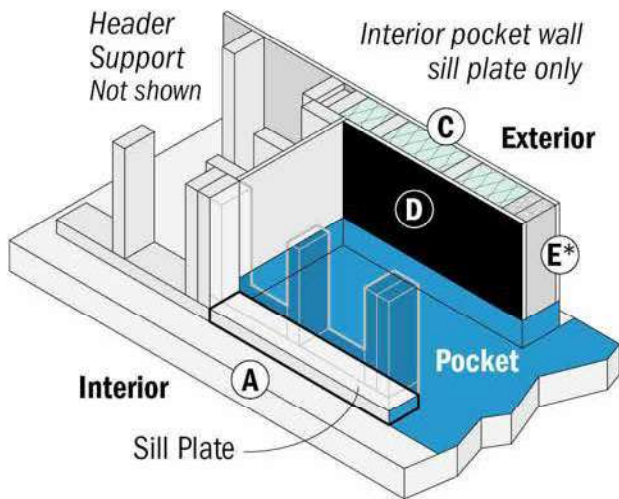
PANEL HEIGHT

Installation Site Specifications (continued)

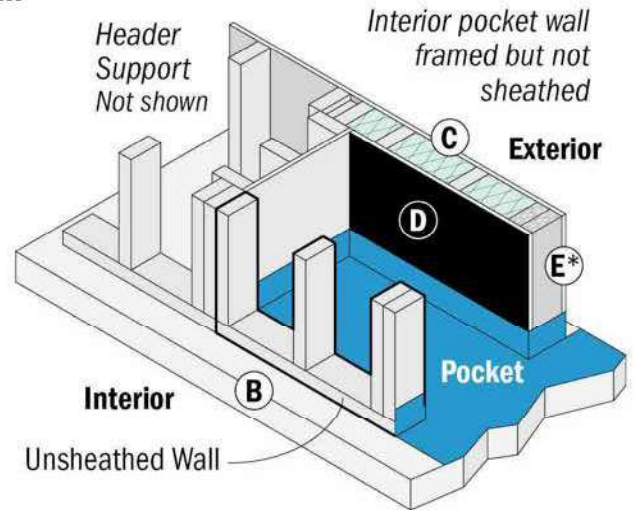
Additional Installation Information

- A-** For ease of installing the MultiGlide door in a pocketing configuration, it is recommended that the interior pocket wall be constructed after the door has been installed. Interior wall sill plate(s) must be accurately located and fastened to allow for flashing the sill pocket area before the door is installed.
 - B-** The MultiGlide door can be installed in pocketing configurations with the interior pocket wall(s) constructed but the interior wall must be left unsheathed.
 - C-** Insulate the exterior pocket wall before sheathing on both sides.
 - D-** Paint the pocket side of the exterior wall sheathing with flat black paint before installing the MultiGlide door panels.
 - E-** For dimensional stability, engineered lumber is recommended for the exterior wall studs where the pocket interlock will be attached.
- *IMPORTANT - THESE STUDS MUST BE PLUMB AND LEVEL**

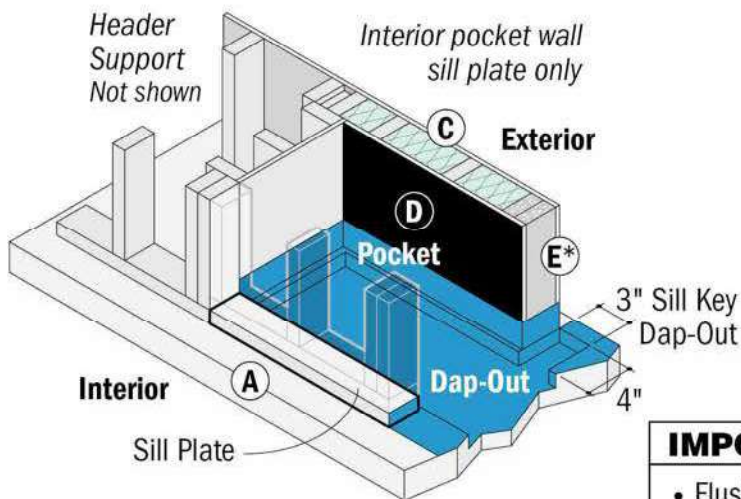
Interior Pocket Wall



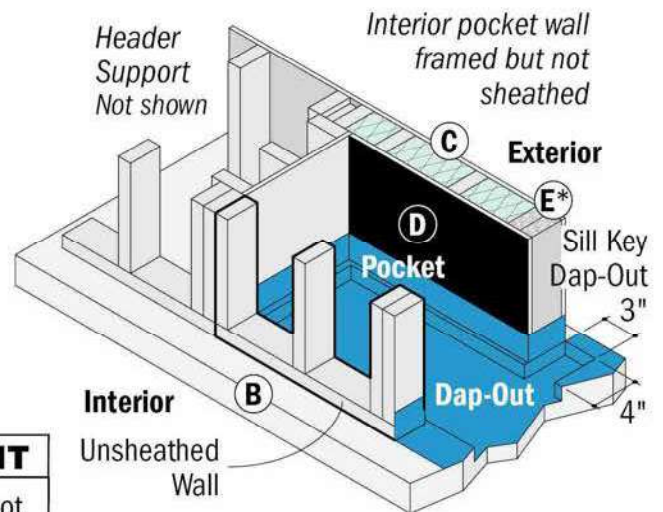
Sill Plate Only (Recommended)
On-Floor Drainage Sill



Unsheathed Wall On-Floor Drainage Sill



Sill Plate Only (Recommended)
Flush Sill



Unsheathed Wall Flush Sill

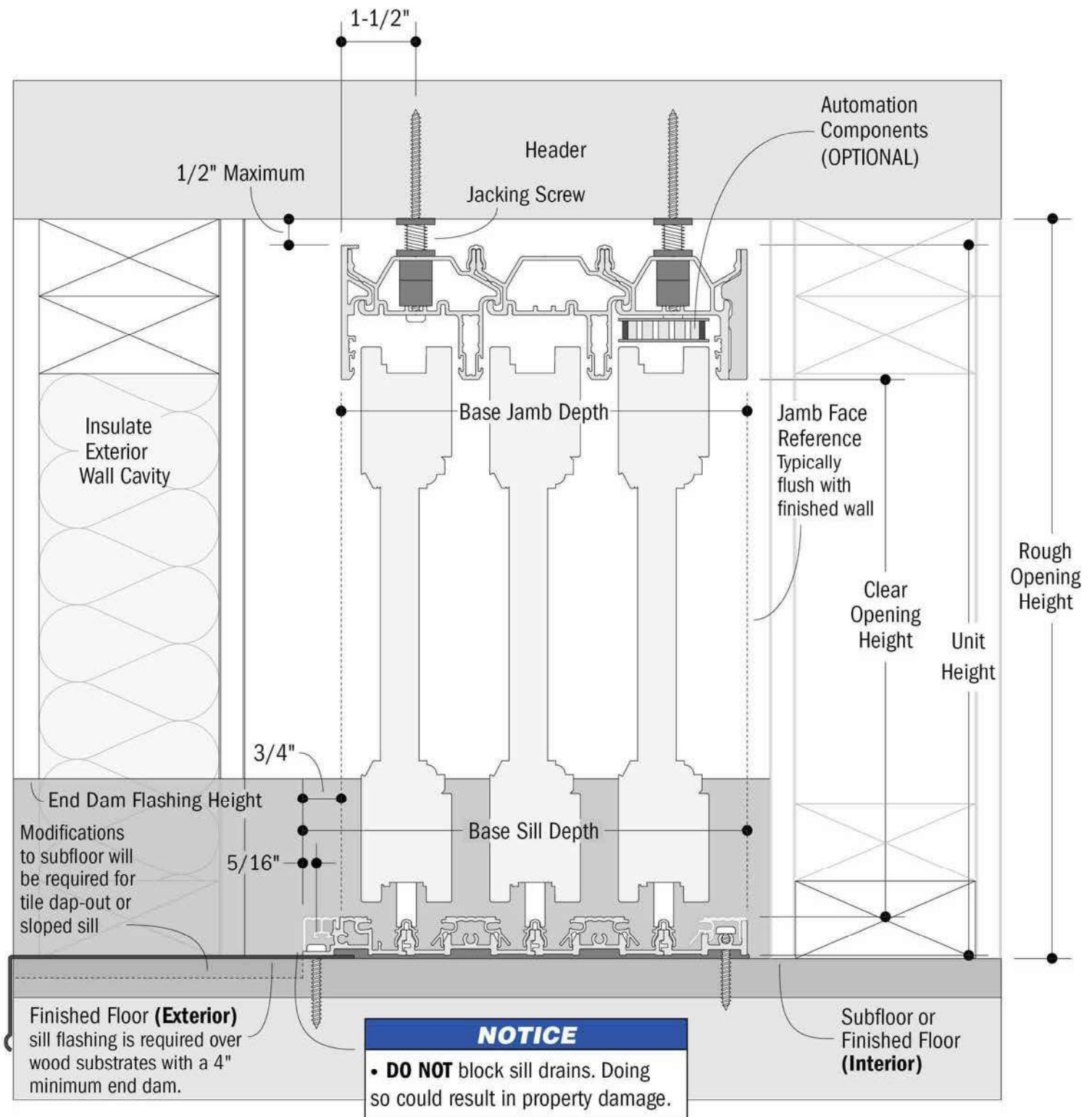
IMPORTANT

- Flush Sill is not recommended for wood floor construction.

- Exterior pocket walls and area above pocket must be sealed and insulated.
- Interior pocket trim piece(s) need to be removable for servicing of the MultiGlide pocket door.
- Protect the MultiGlide panels and the roller contact area of the sill track from material splashing when pouring the self-leveling concrete in the dap-out area for flush sill configurations.
- In cold climates, conditioning of the pocket is recommended.

MultiGlide™ Door Vertical Detail

Dimensioning reference points are the same for all door panel types.



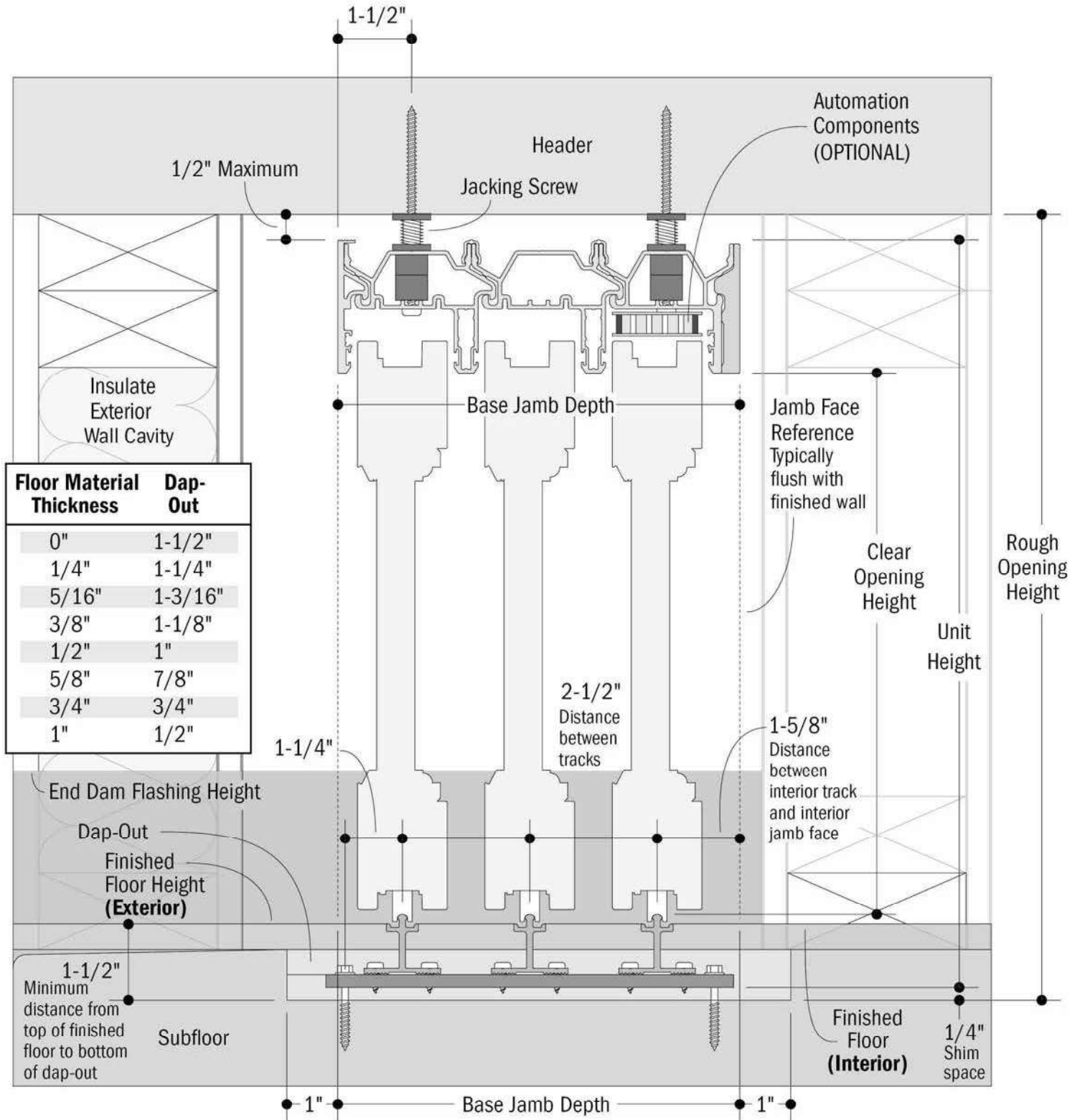
ON-FLOOR DRAINAGE SILL Jamb-Pocket or Pocket-Pocket Configurations

*Shown with interior and exterior sill nose covers in place.

MultiGlide™ Door Vertical Detail

IMPORTANT

- The bottom of the dap-out must be 1-1/2" below the top of the finished floor. Failure to do so could result in the MultiGlide door rough opening being undersized or mislocated. Flush Sill is not recommended for wood floor construction.

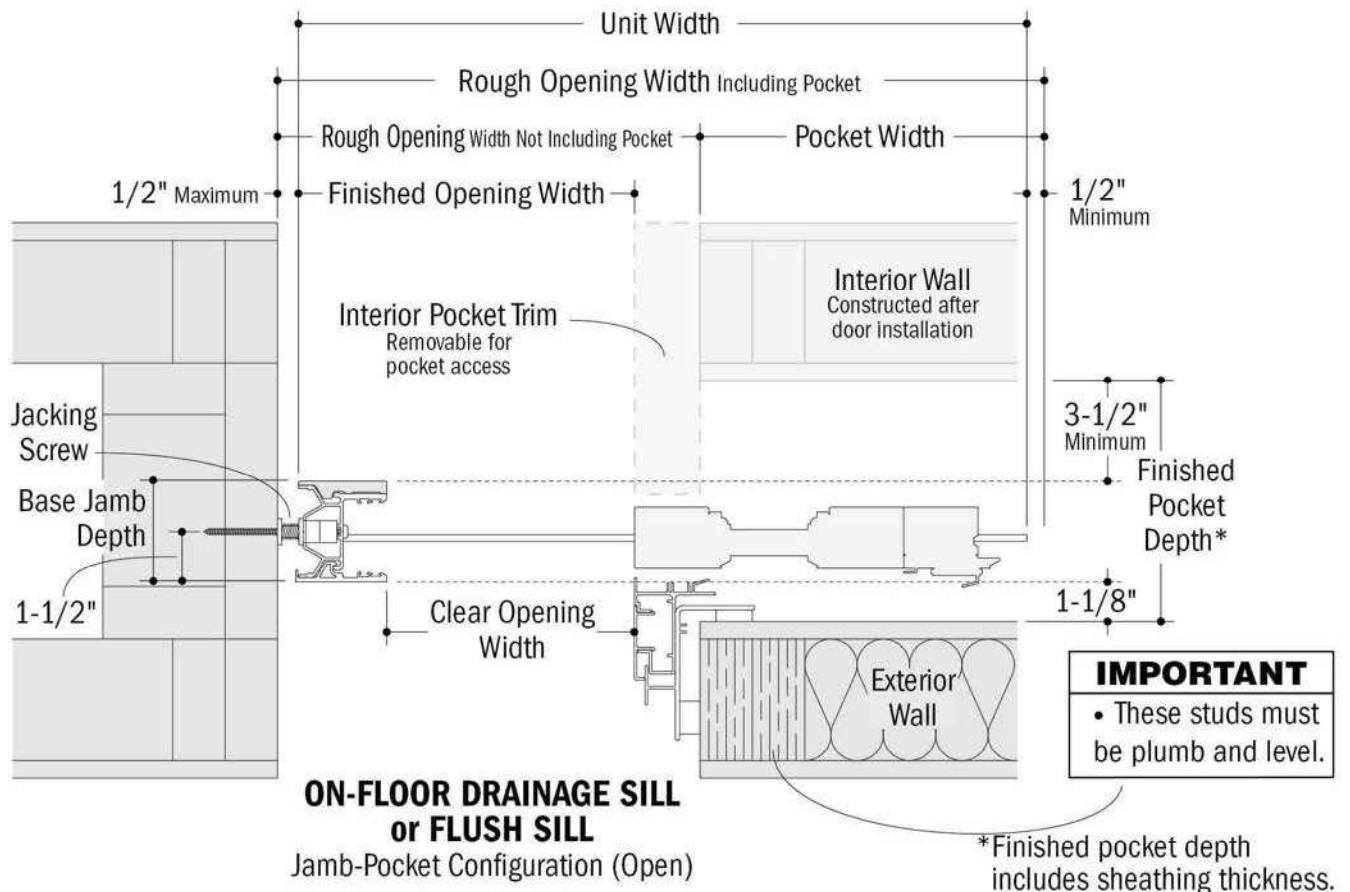
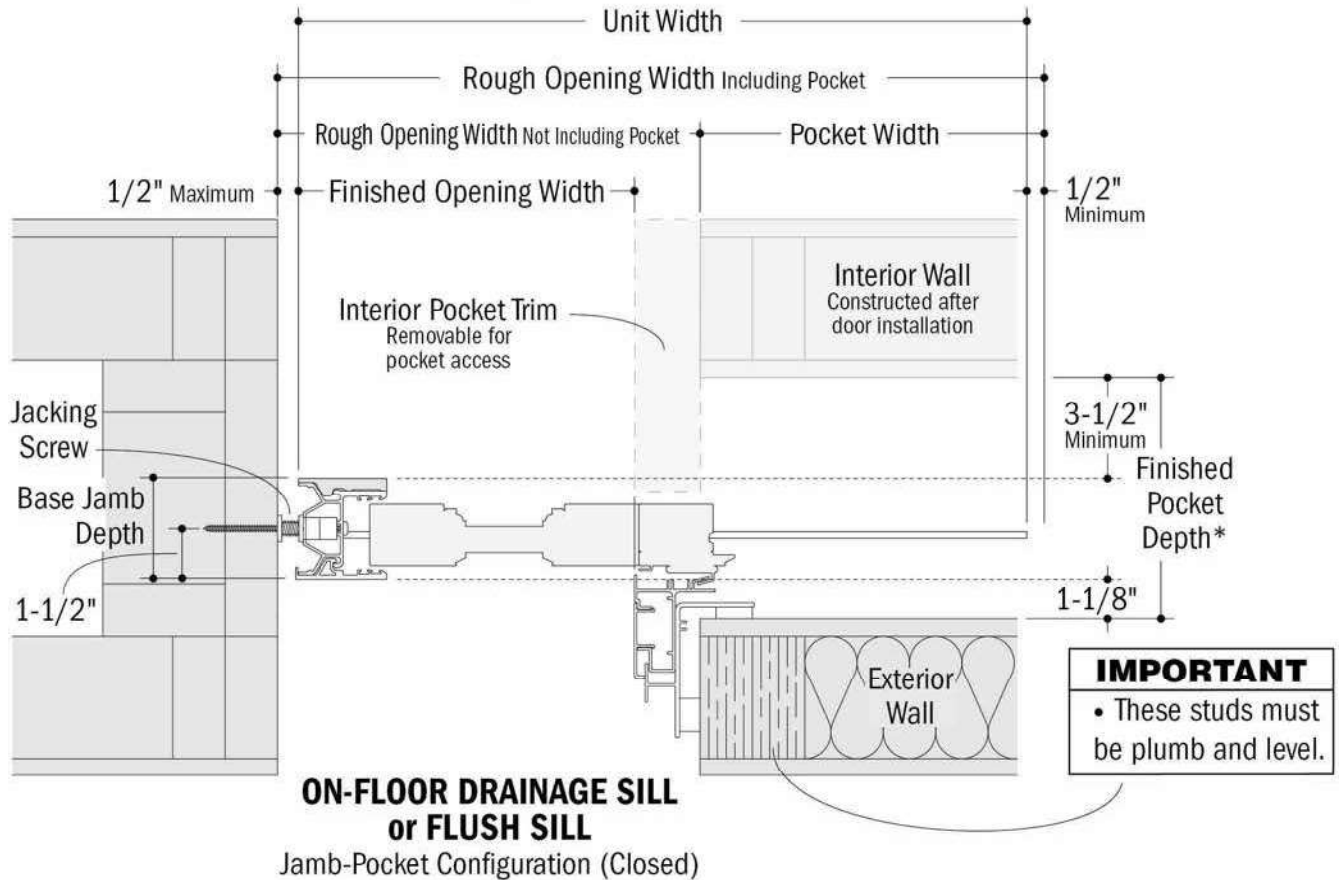


FLUSH SILL

Jamb-Pocket, or Pocket-Pocket Configurations

MultiGlide™ Door Horizontal Detail

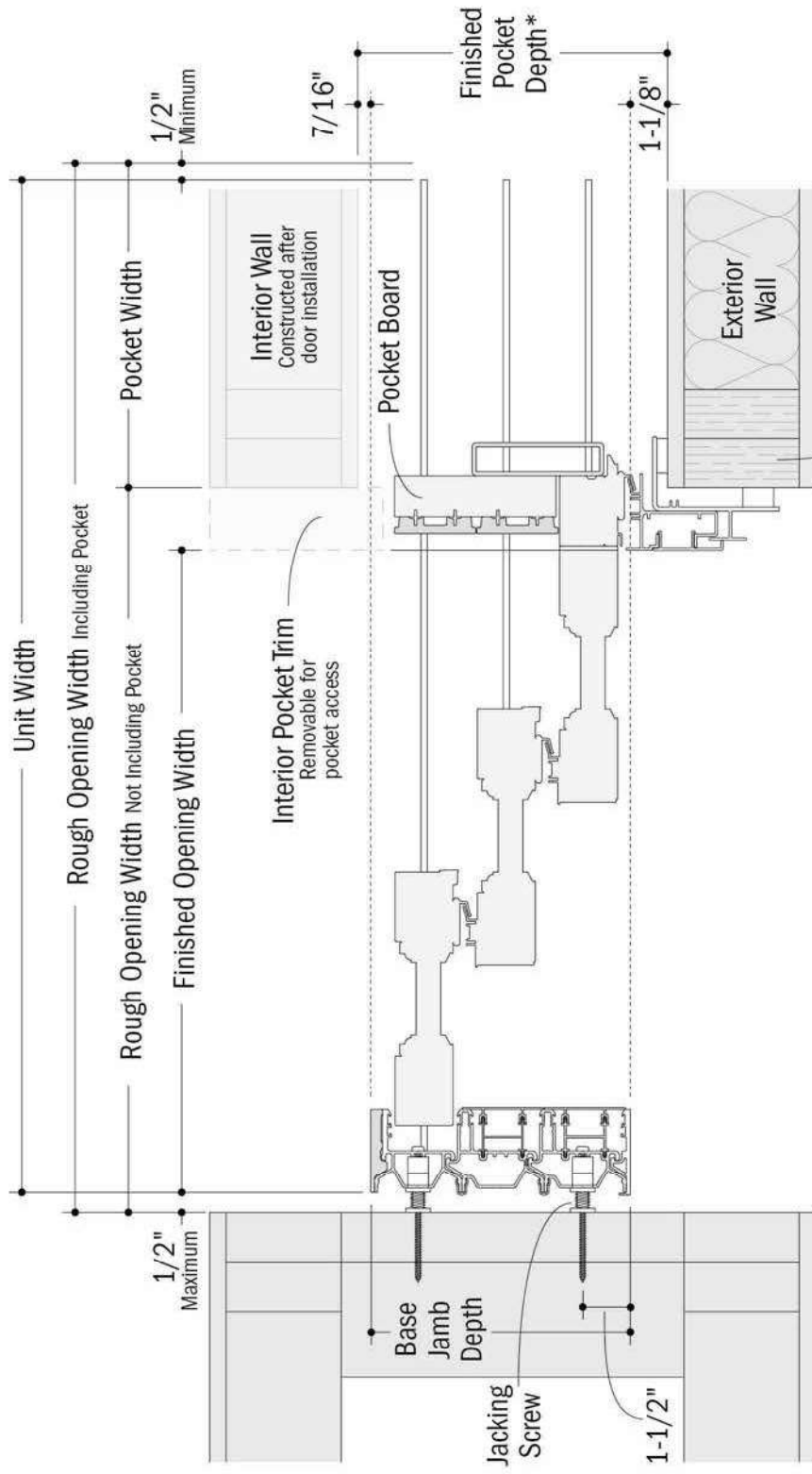
One-Direction Panel Operation
without Optional Automation



MultiGlide™ Door Horizontal Detail

One-Direction Panel Operation

without Optional Automation



IMPORTANT

- These studs must be plumb and level

ON-FLOOR DRAINAGE SILL or FLUSH SILL

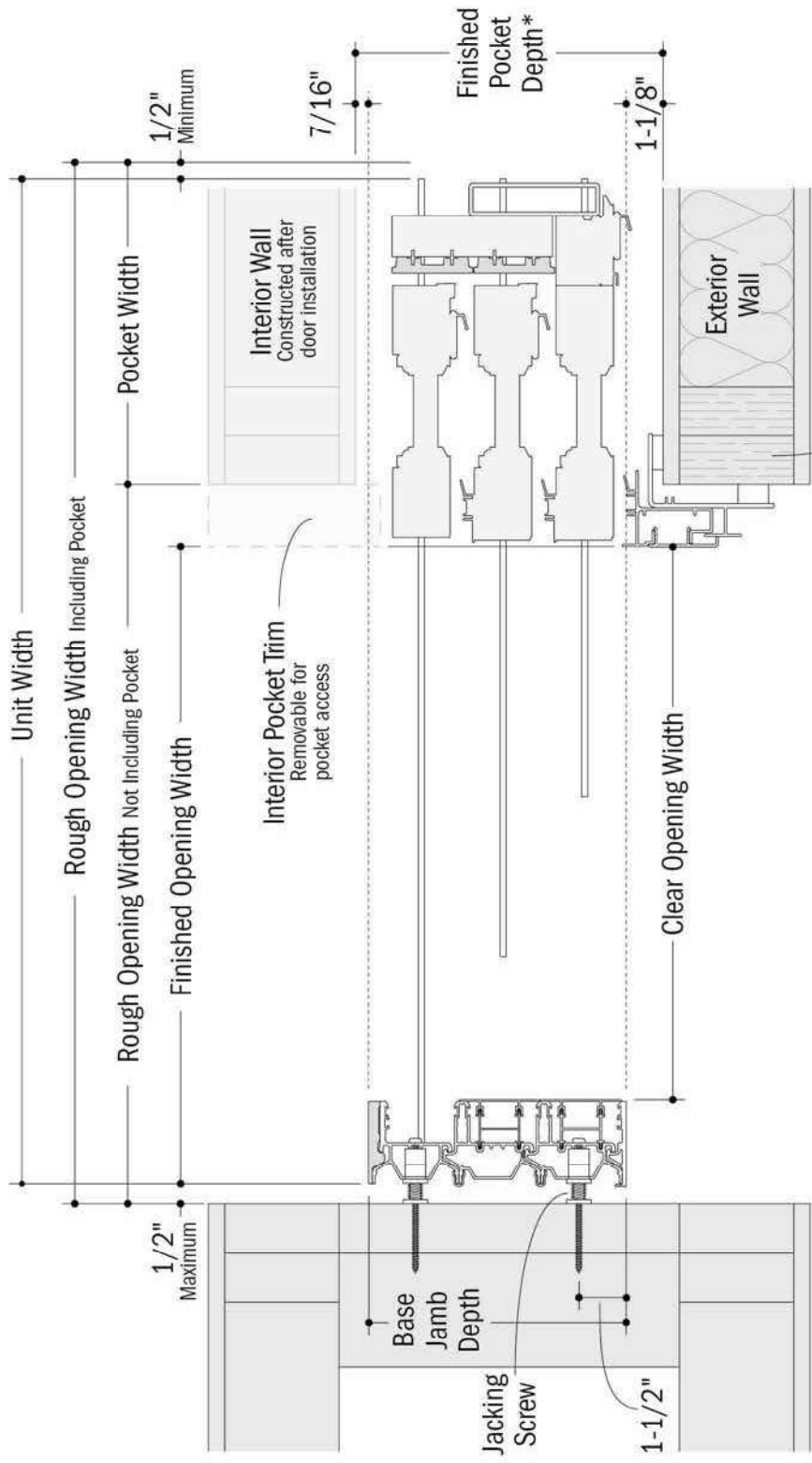
Jamb-Pocket Configuration (Closed)

*Finished pocket depth includes sheathing thickness.

MultiGlide™ Door Horizontal Detail

One-Direction Panel Operation

without Optional Automation



IMPORTANT

- These studs must be plumb and level

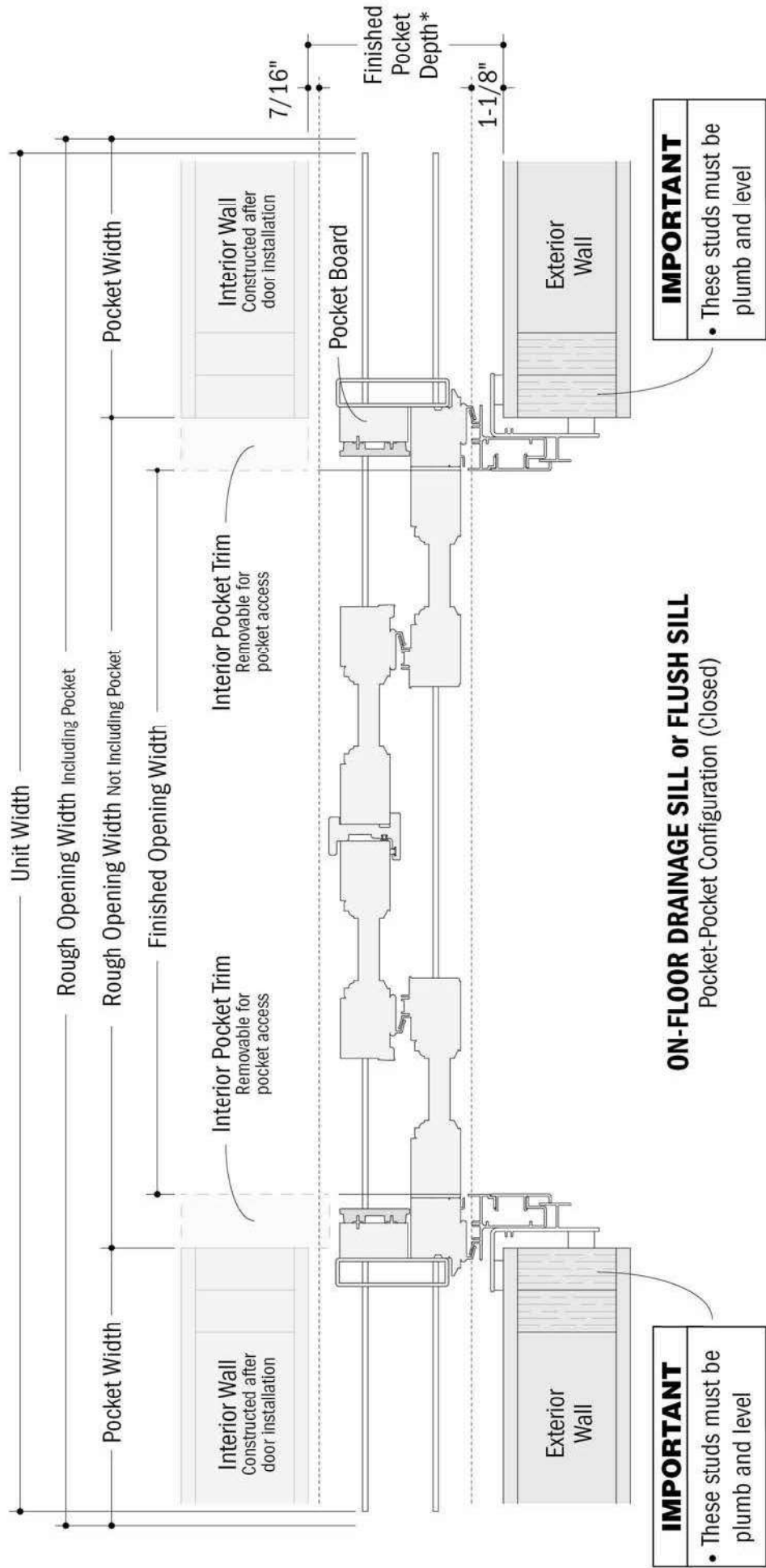
ON-FLOOR DRAINAGE SILL or FLUSH SILL

Jamb-Pocket Configuration (Open)

*Finished pocket depth includes sheathing thickness.

MultiGlide™ Door Horizontal Detail

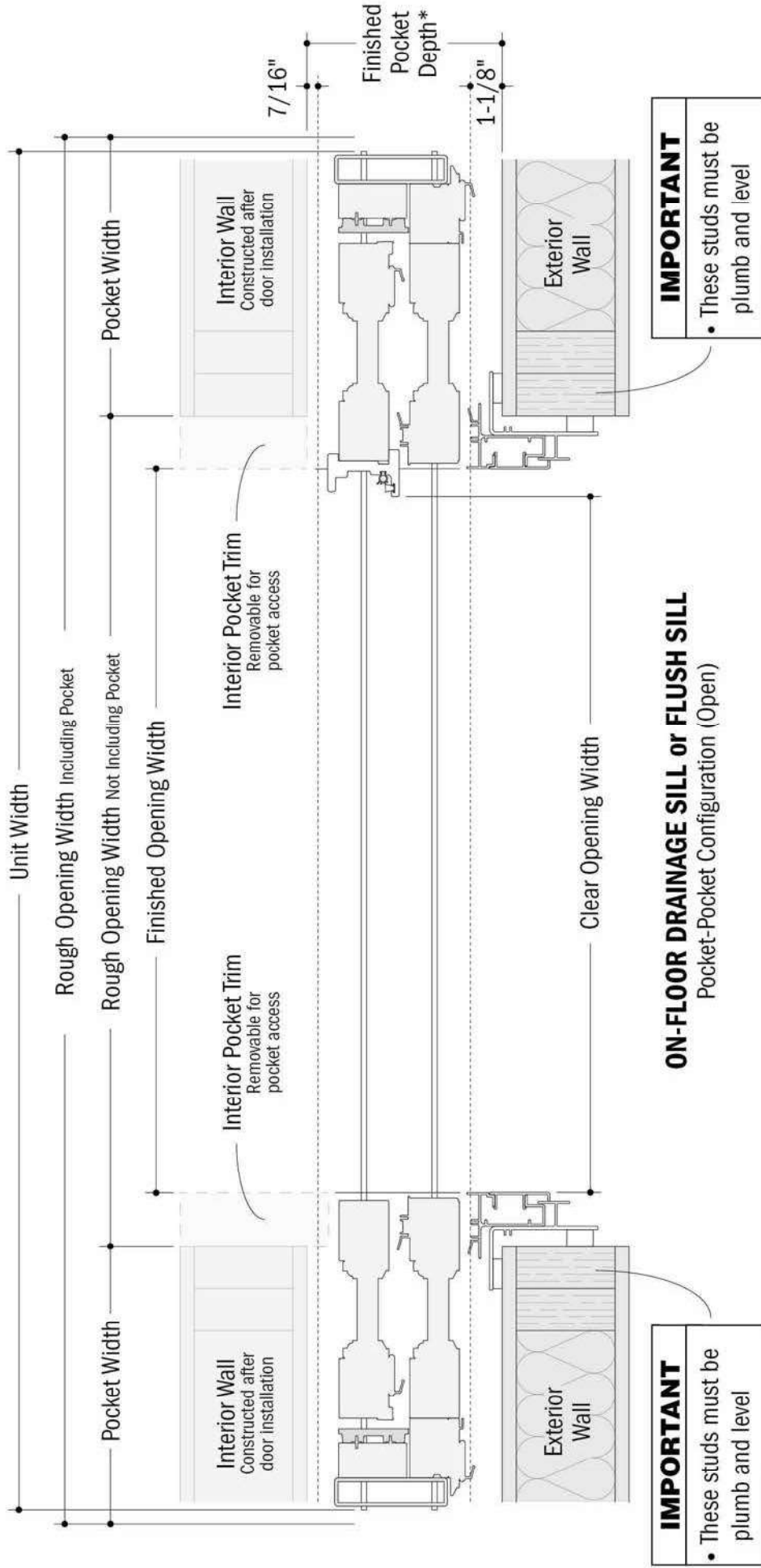
Two-Direction Panel Operation without Optional Automation



*Finished pocket depth includes sheathing thickness.

MultiGlide™ Door Horizontal Detail

Two-Direction Panel Operation without Optional Automation



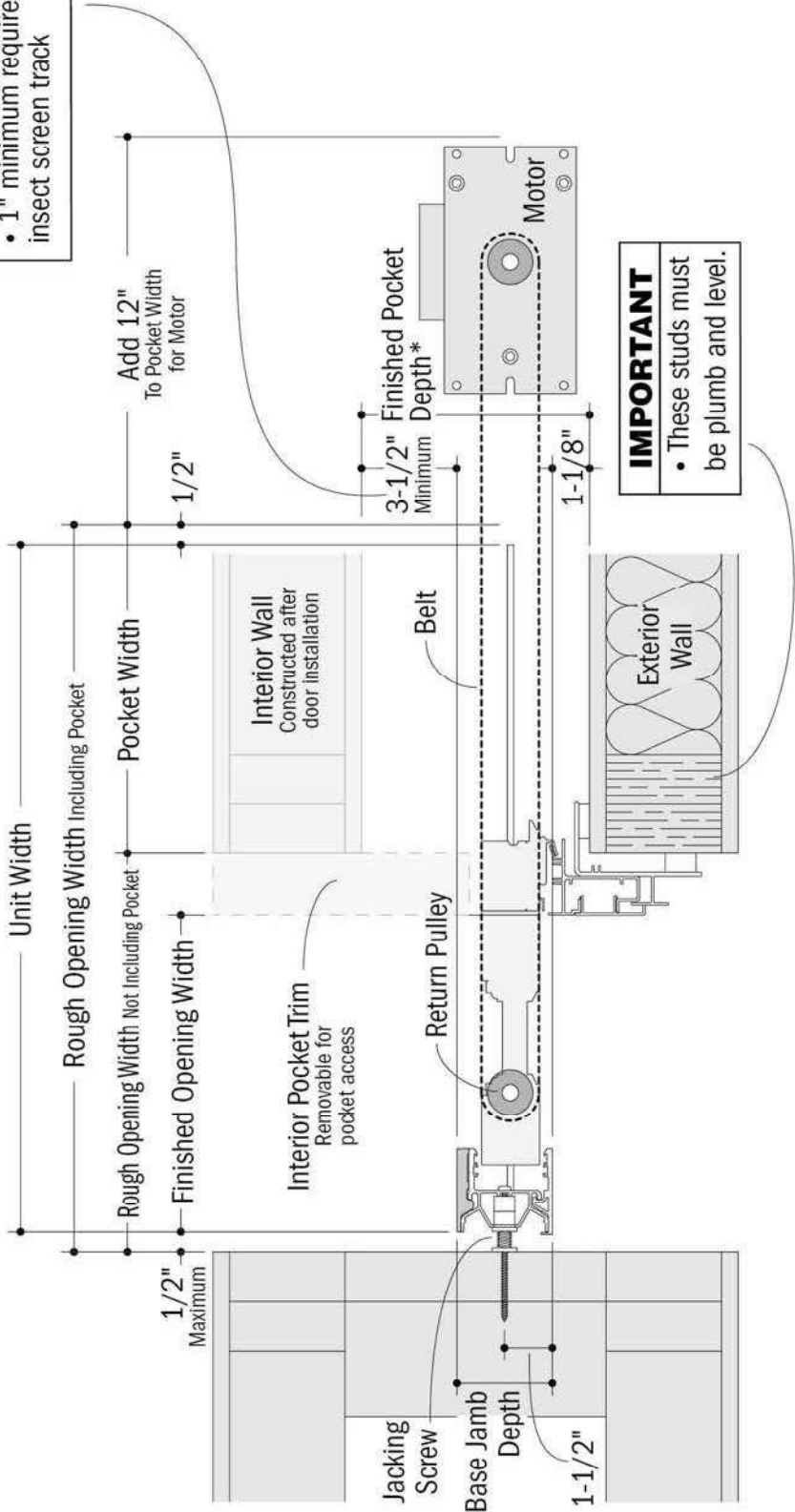
*Finished pocket depth includes sheathing thickness.

MultiGlide™ Door Horizontal Detail

One-Direction Panel Operation

with Optional Automation

IMPORTANT
Minimum Requirements for Mounting Motor and Wiring Access • 3-1/2" minimum required with no insect screen track • 1" minimum required with one (1) insect screen track



IMPORTANT
• These studs must be plumb and level.

ON-FLOOR DRAINAGE SILL or FLUSH SILL

Jamb-Pocket Configuration (Closed)

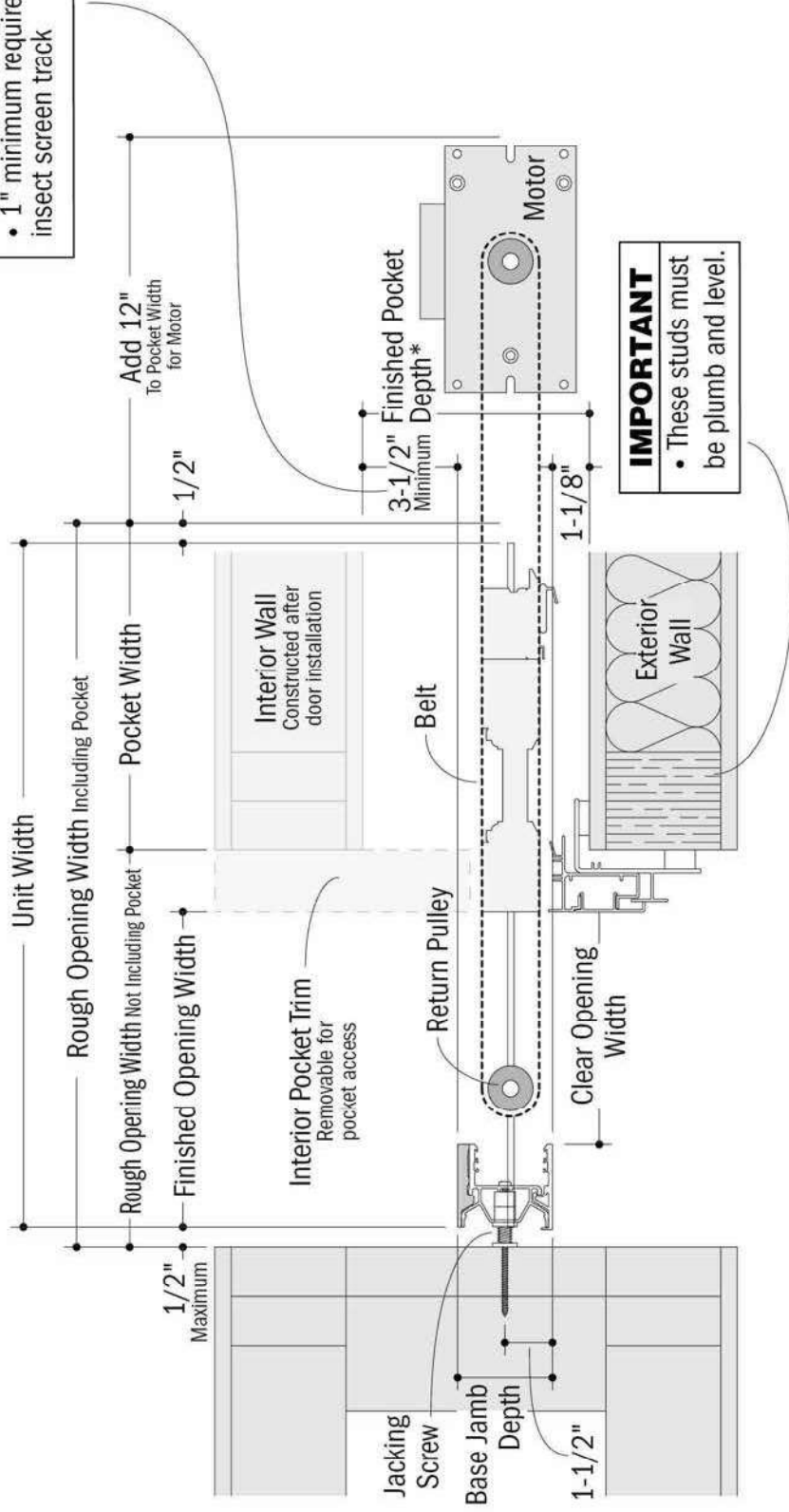
*Finished pocket depth includes sheathing thickness.

MultiGlide™ Door Horizontal Detail

One-Direction Panel Operation

with Optional Automation

IMPORTANT
Minimum Requirements for Mounting Motor and Wiring Access • 3-1/2" minimum required with no insect screen track • 1" minimum required with one (1) insect screen track



IMPORTANT
• These studs must be plumb and level.

ON-FLOOR DRAINAGE SILL or FLUSH SILL

Jamb-Pocket Configuration (Open)

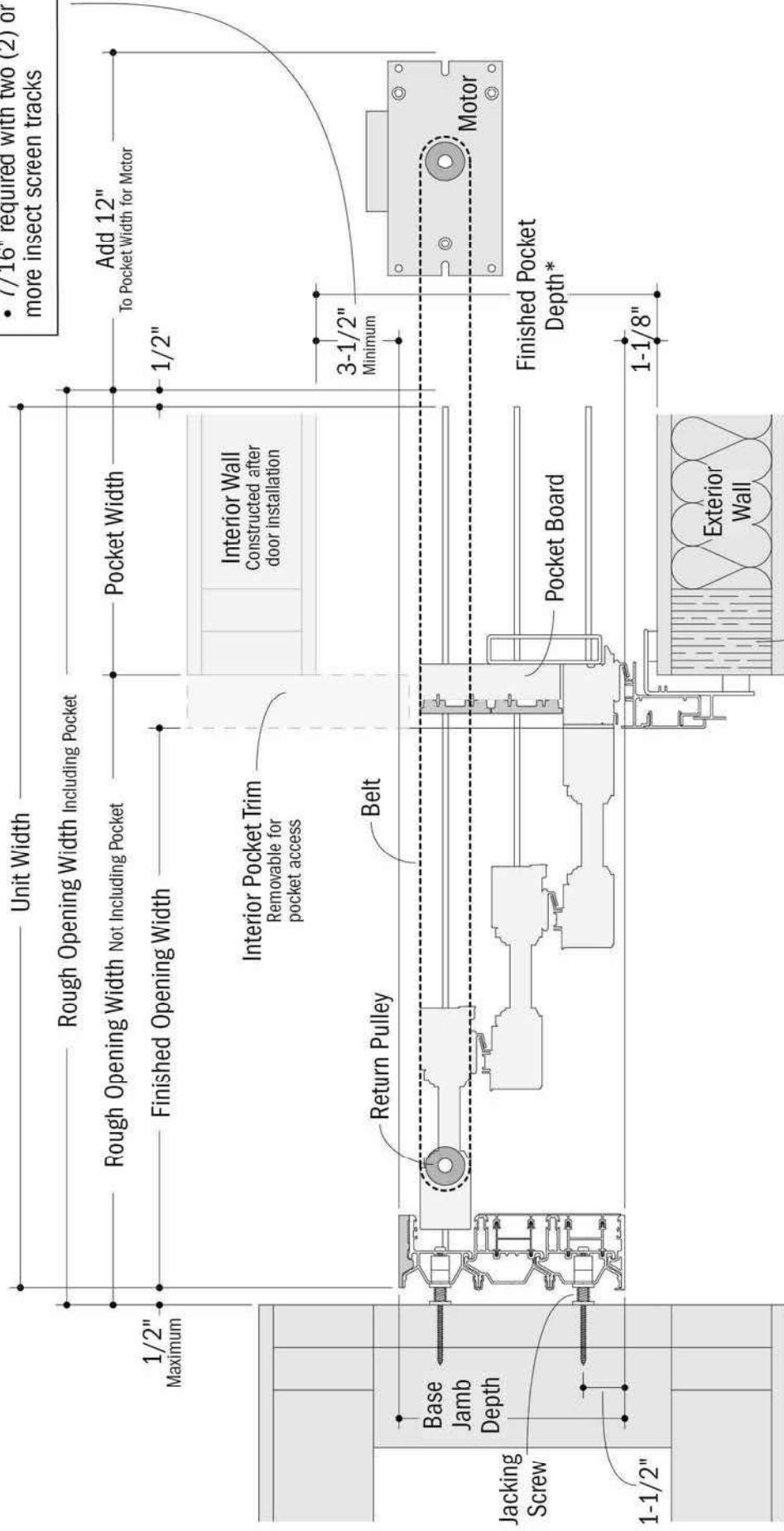
*Finished pocket depth includes sheathing thickness.

MultiGlide™ Door Horizontal Detail

One-Direction Panel Operation with Optional Automation

IMPORTANT

- Minimum Requirements for Mounting Motor and Wiring Access**
- 3-1/2" minimum required with no insect screen track
 - 1" minimum required with one (1) insect screen track
 - 7/16" required with two (2) or more insect screen tracks



IMPORTANT

- These studs must be plumb and level

ON-FLOOR DRAINAGE SILL or FLUSH SILL

Jamb-Pocket Configuration (Closed)

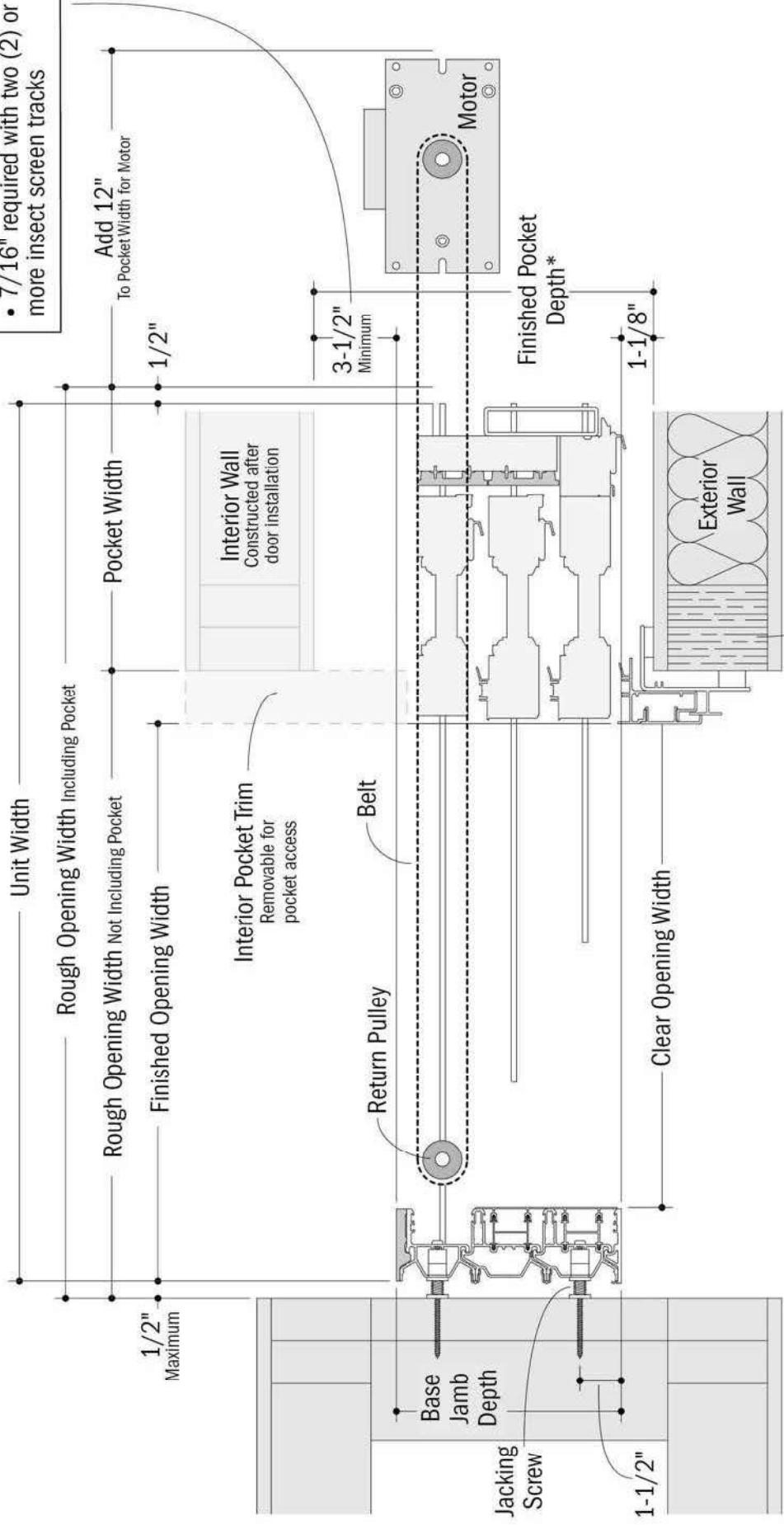
*Finished pocket depth includes sheathing thickness.

MultiGlide™ Door Horizontal Detail

One-Direction Panel Operation with Optional Automation

IMPORTANT

- Minimum Requirements for Mounting Motor and Wiring Access**
- 3-1/2" minimum required with no insect screen track
 - 1" minimum required with one (1) insect screen track
 - 7/16" required with two (2) or more insect screen tracks



IMPORTANT

- These studs must be plumb and level

ON-FLOOR DRAINAGE SILL or FLUSH SILL

Jamb-Pocket Configuration (Open)

*Finished pocket depth includes sheathing thickness.

MultiGlide™ Door Horizontal Detail

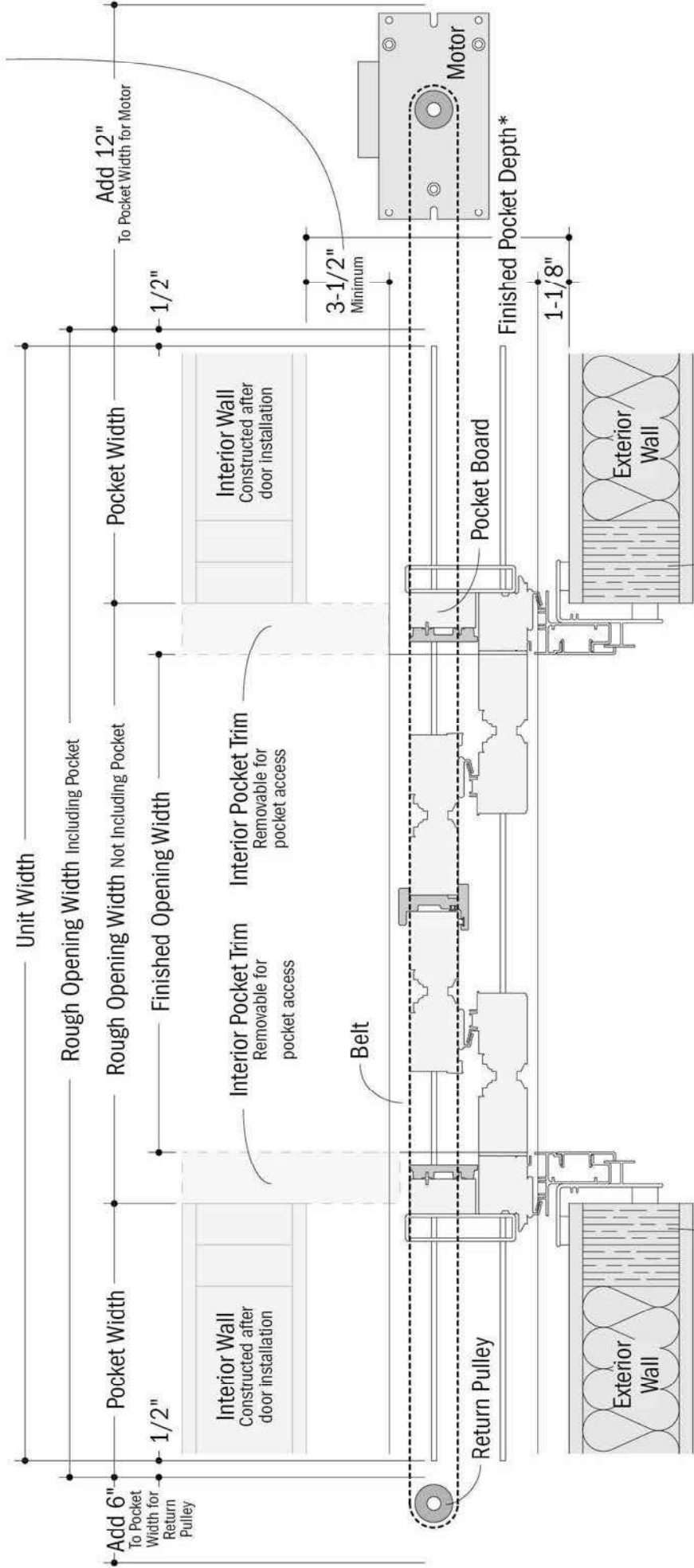
Two-Direction Panel Operation

with Optional Automation

IMPORTANT

Minimum Requirements for Mounting Motor and Wiring Access

- 3-1/2" minimum required with no insect screen track
- 1" minimum required with one (1) insect screen track
- 7/16" required with two (2) or more insect screen tracks



IMPORTANT

- These studs must be plumb and level

ON-FLOOR DRAINAGE SILL or FLUSH SILL

Pocket-Pocket Configuration (Closed)

IMPORTANT

- These studs must be plumb and level

*Finished pocket depth includes sheathing thickness.

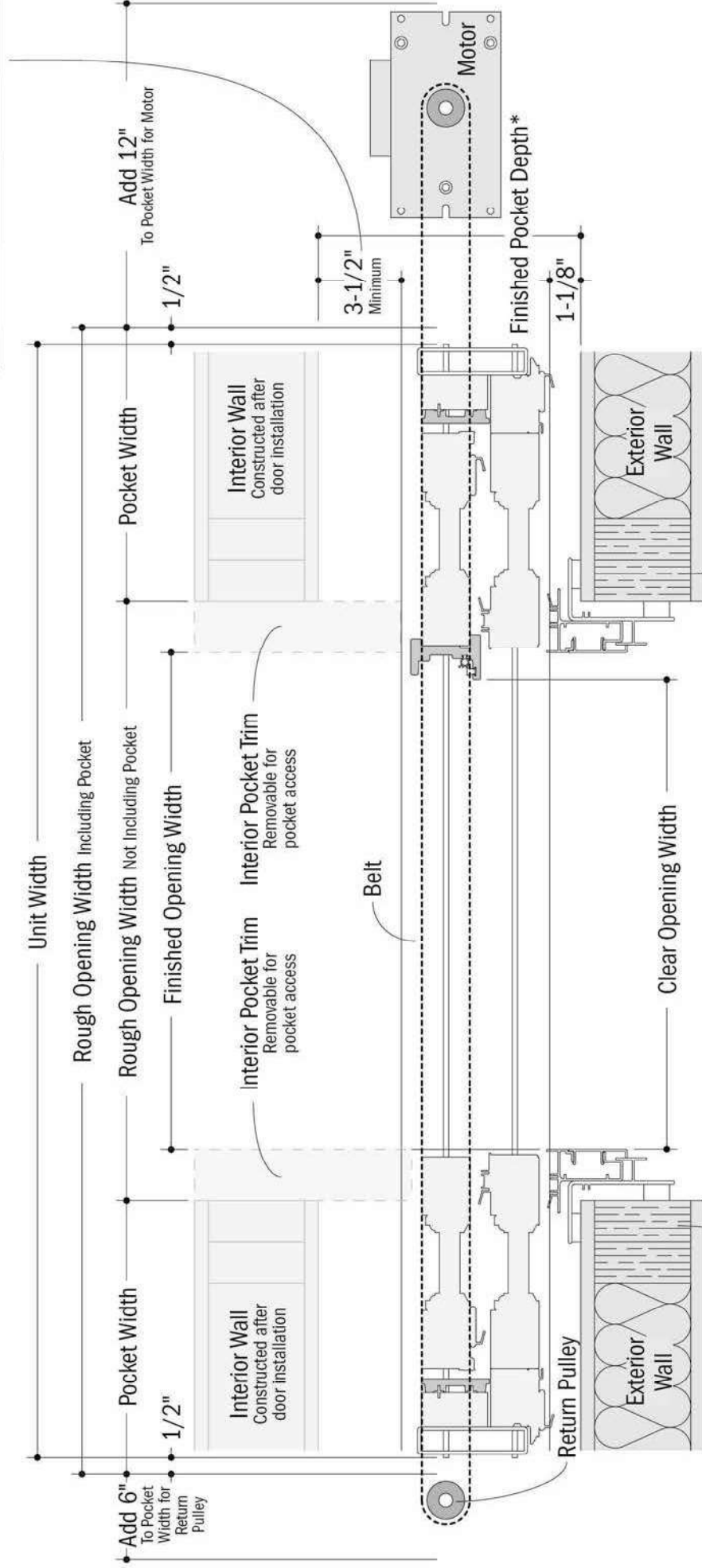
MultiGlide™ Door Horizontal Detail

Two-Direction Panel Operation

with Optional Automation

IMPORTANT

- Minimum Requirements for Mounting Motor and Wiring Access**
- 3-1/2" minimum required with no insect screen track
 - 1" minimum required with one (1) insect screen track
 - 7/16" required with two (2) or more insect screen tracks



IMPORTANT

- These studs must be plumb and level

ON-FLOOR DRAINAGE SILL or FLUSH SILL

Pocket-Pocket Configuration (Open)

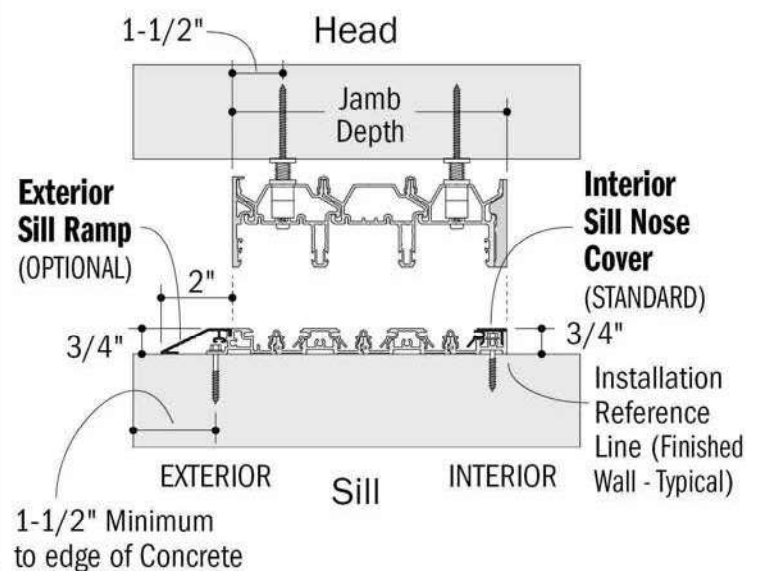
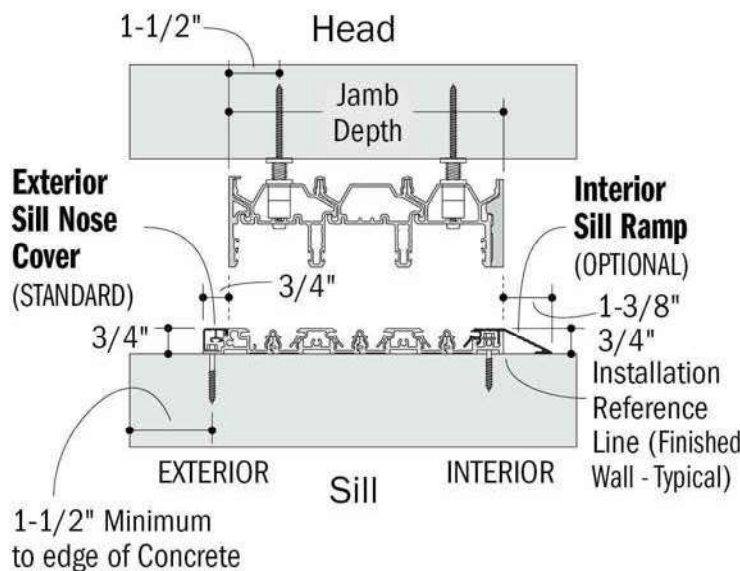
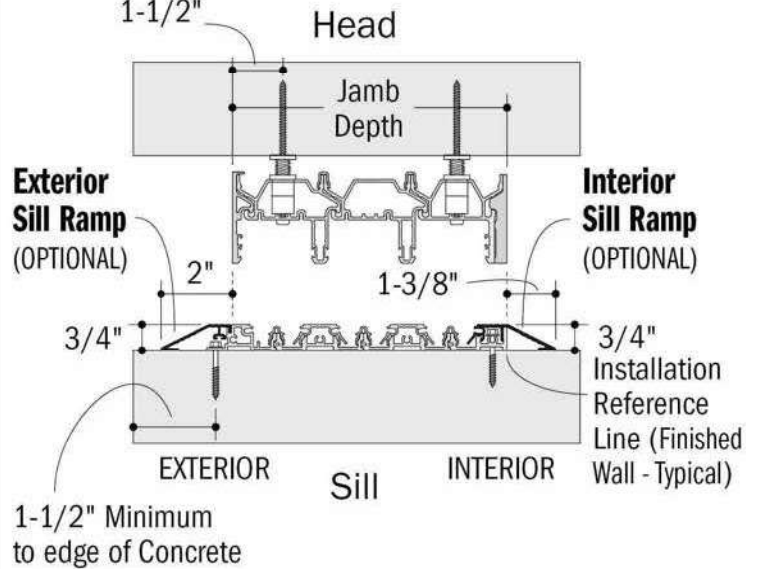
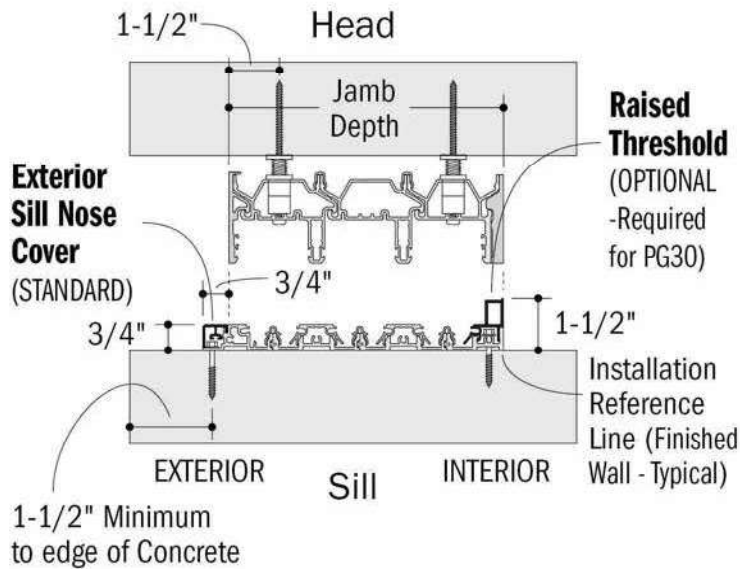
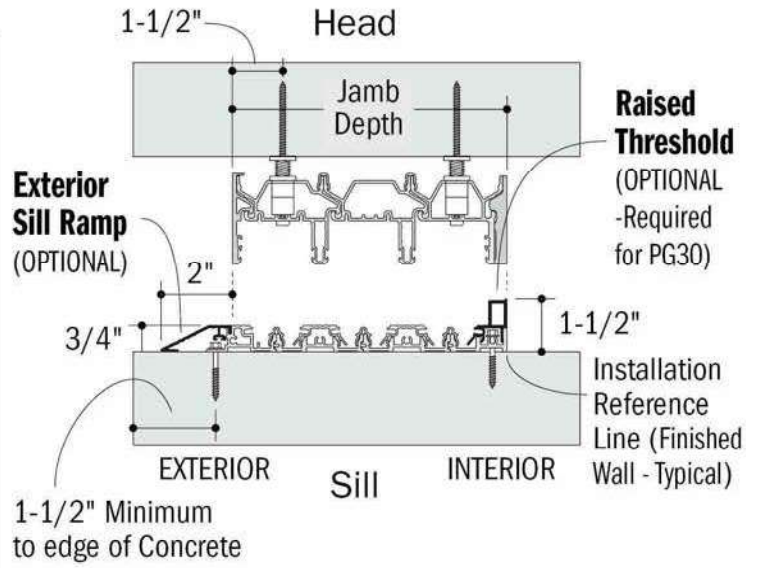
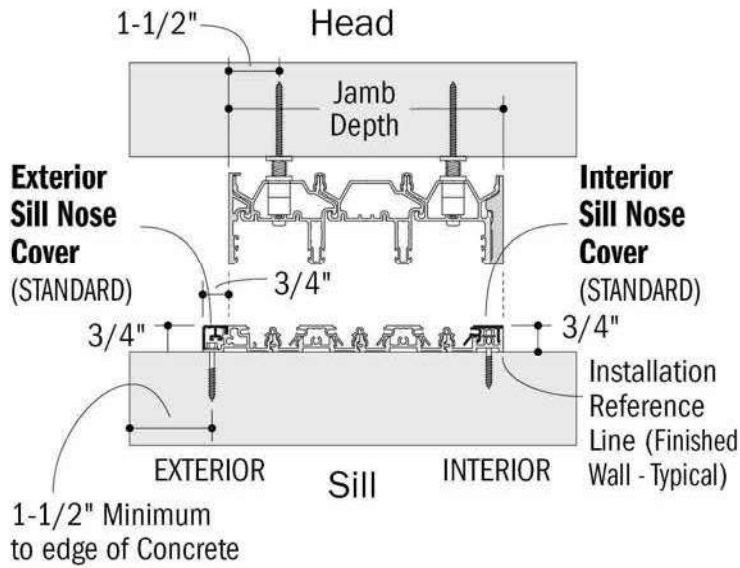
IMPORTANT

- These studs must be plumb and level

*Finished pocket depth includes sheathing thickness.

MultiGlide™ Door On-Floor Sill Vertical Details

With Standard Interior and Exterior Sill Nose Cover, Optional Interior and Exterior Sill Ramp, and Optional Raised Threshold

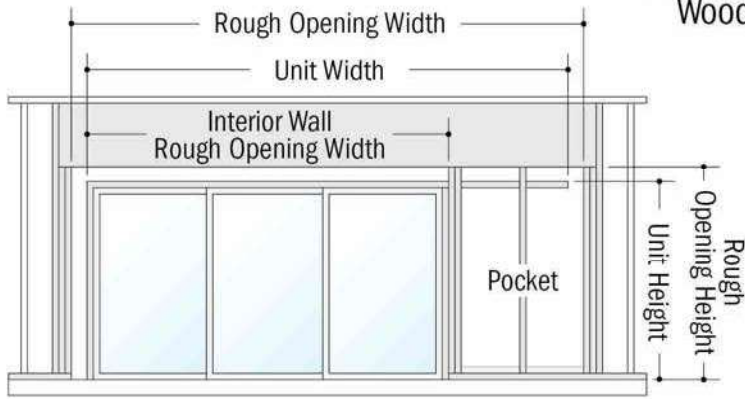


Typical MultiGlide™ Door Rough Framing without Optional Automation

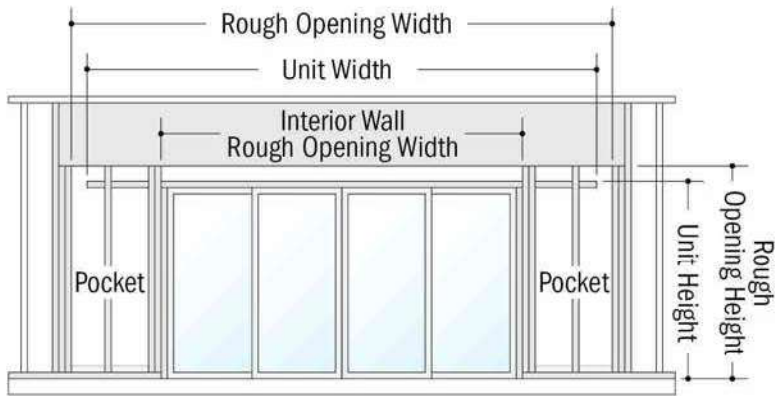
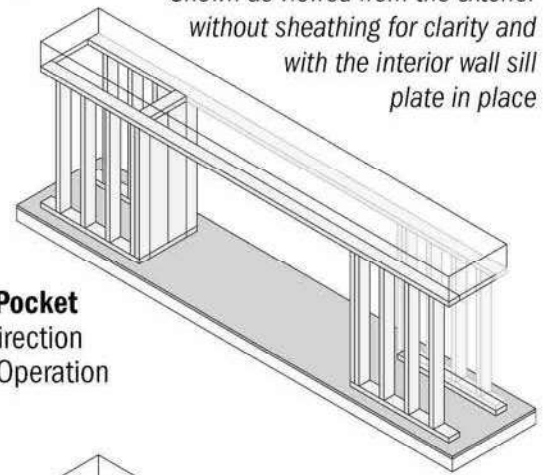
ON-FLOOR DRAINAGE SILL

Wood or Concrete

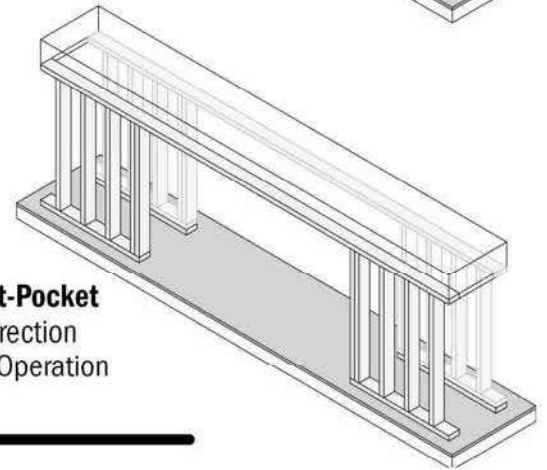
Shown as viewed from the exterior without sheathing for clarity and with the interior wall sill plate in place



Jamb-Pocket
One-Direction
Panel Operation

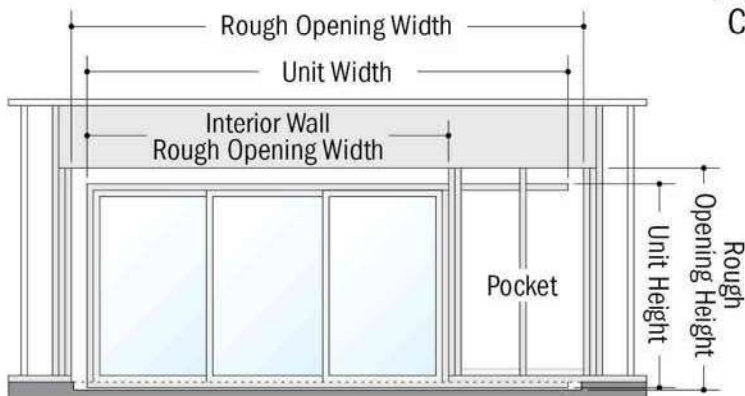


Pocket-Pocket
Two-Direction
Panel Operation

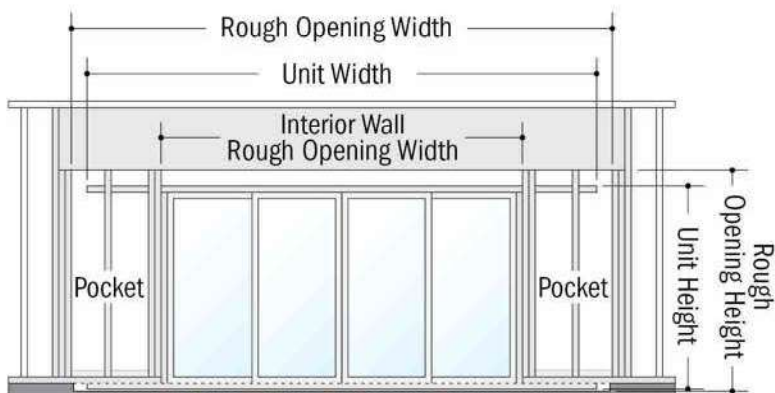
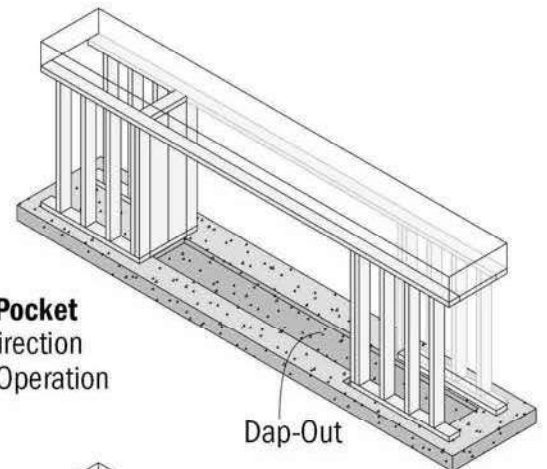


FLUSH SILL

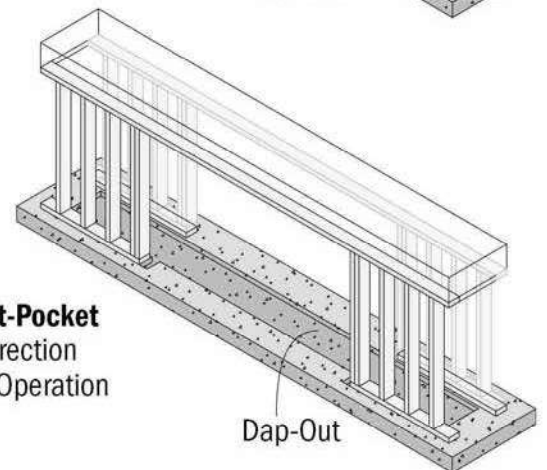
Concrete*



Jamb-Pocket
One-Direction
Panel Operation



Pocket-Pocket
Two-Direction
Panel Operation

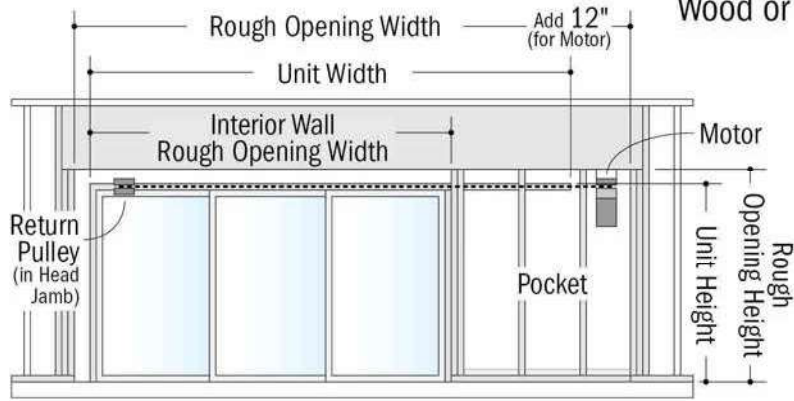


*Flush sill option is not recommended for wood floor construction

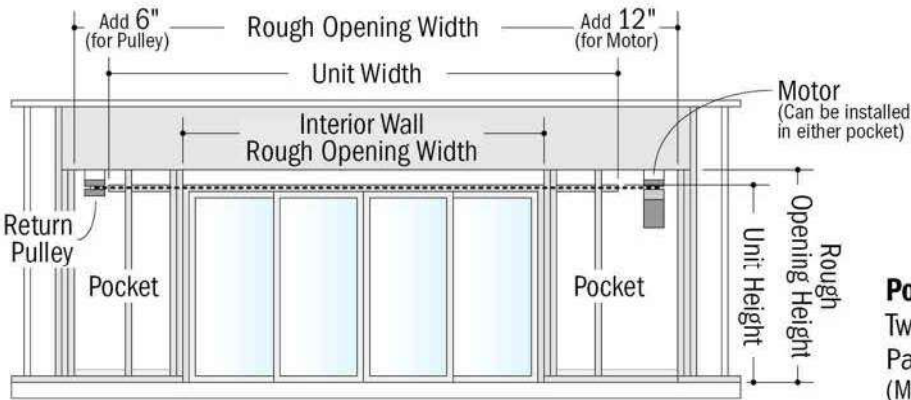
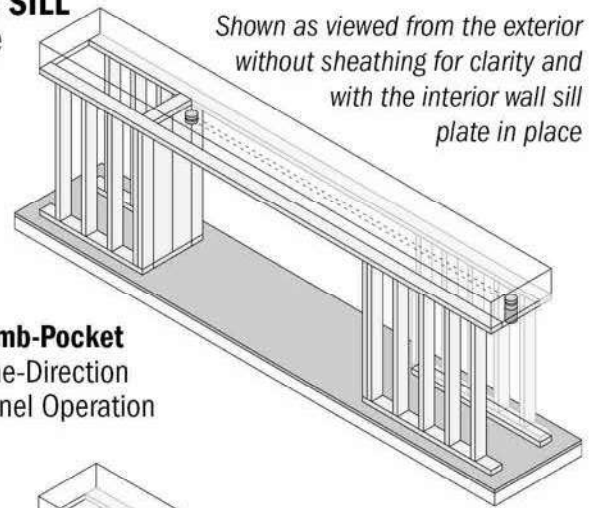
Typical MultiGlide™ Door Rough Framing with Optional Automation

ON-FLOOR DRAINAGE SILL

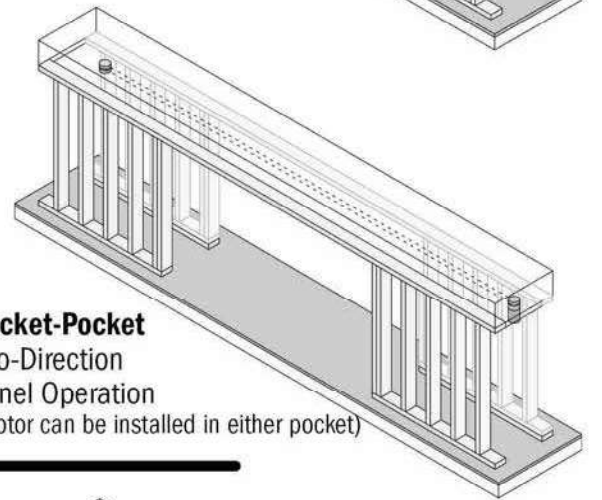
Wood or Concrete



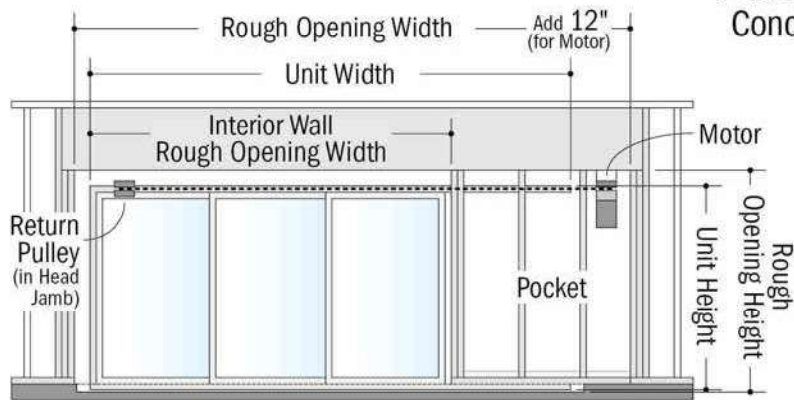
Jamb-Pocket
One-Direction
Panel Operation



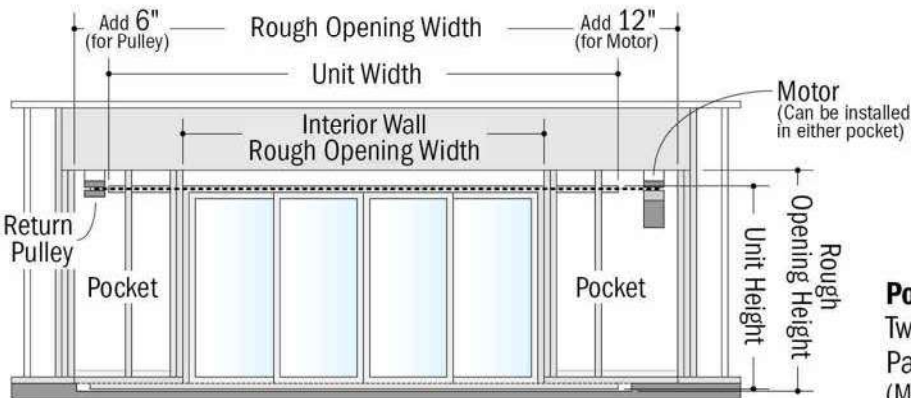
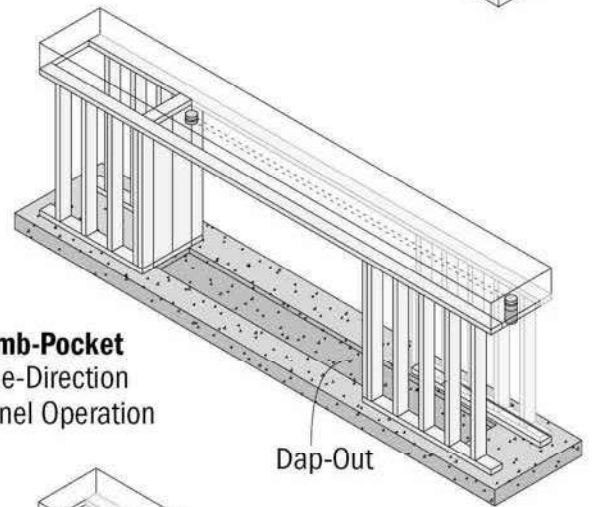
Pocket-Pocket
Two-Direction
Panel Operation
(Motor can be installed in either pocket)



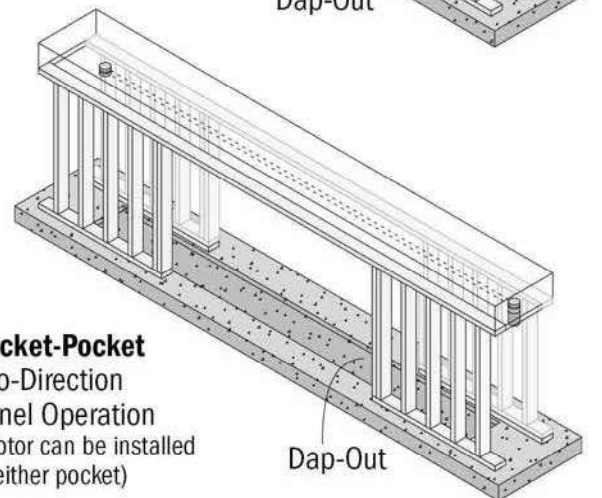
FLUSH SILL Concrete*



Jamb-Pocket
One-Direction
Panel Operation



Pocket-Pocket
Two-Direction
Panel Operation
(Motor can be installed in either pocket)



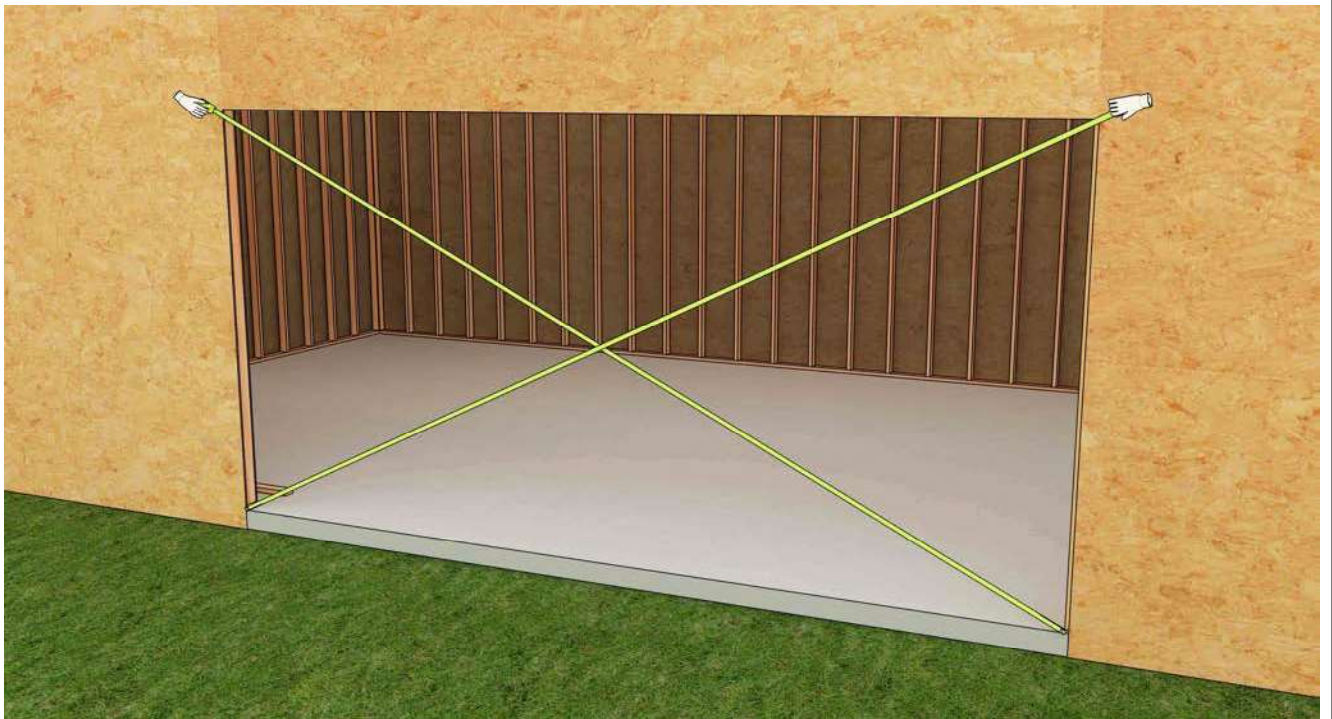
*Flush sill not recommended for wood floor construction

1



Check that the opening is sized correctly. Correct as needed if opening is more than 1" wider or 1/2" taller than door size.

2



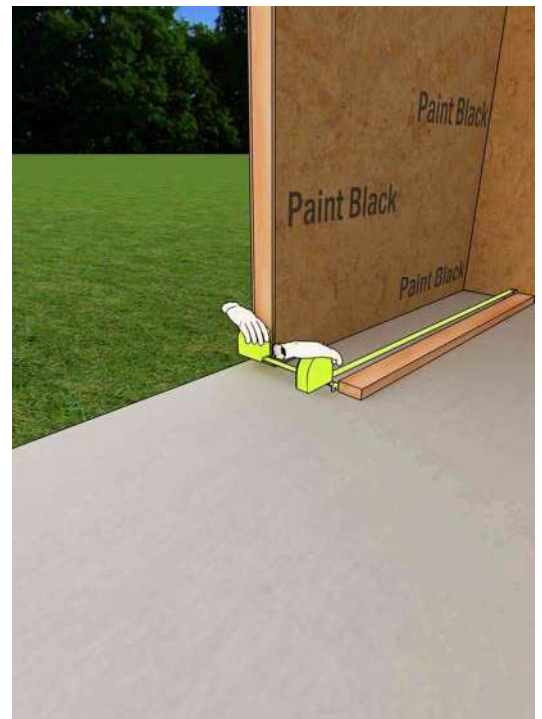
Check that the opening is square. The diagonal measurements should be within 1/8".

3



Check that the wall depth will accommodate the jamb depth of the door.

4



Check that the pocket opening dimensions are correct. See the appropriate Site Preparation Guide for dimensional details.

5



Check that the opening is plumb, level, and square to the exterior.

6



Check that the floor is level from interior to exterior and left to right in the opening. Correct as needed.

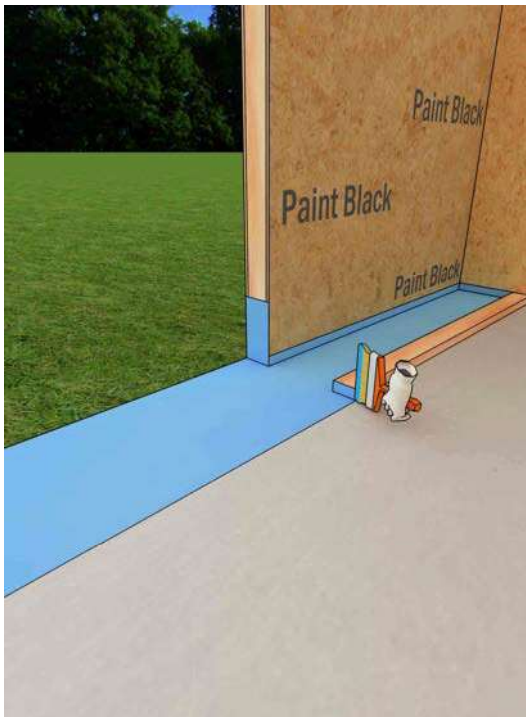
7

**IMPORTANT**

The exterior pocket wall must be insulated, sheathed, and painted black on its interior side before installing the MultiGlide door.

Check that the interior pocket wall sill plate is located correctly and fastened as shown. Correct as needed.

8



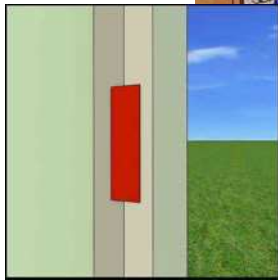
Apply liquid flashing at the bottom of the opening as shown.

9



Apply the house wrap according to the manufacturer's instructions and cut opening as shown.

10



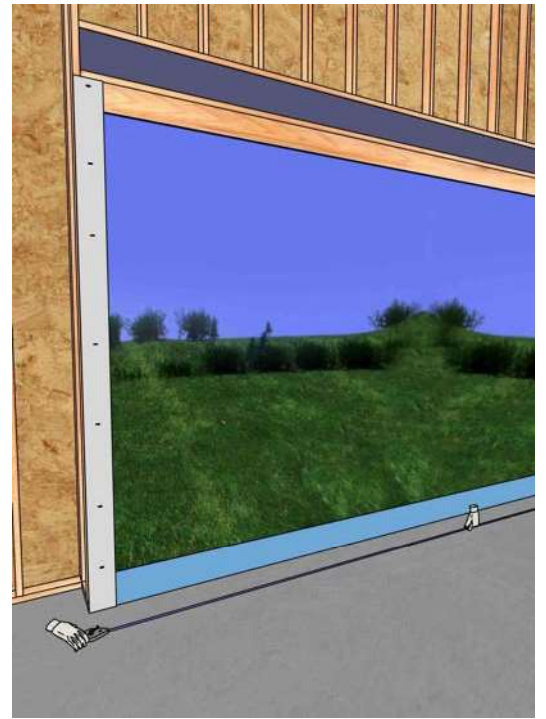
Fold in the house wrap and staple it to the interior of the opening. For steel stud walls, tape house wrap as shown.

11



Cut off the excess house wrap.

12



Mark a reference line for the predetermined sill edge. See the appropriate Site Preparation Guide for sill placement details.

13



Mark the midpoint of the door sill.

14



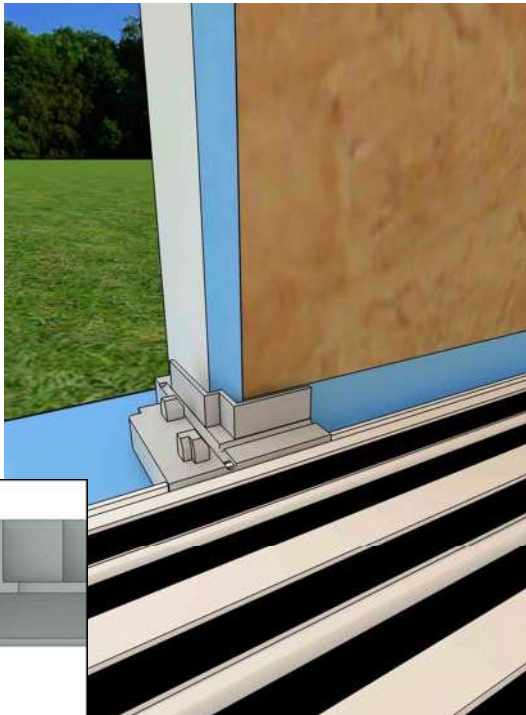
Mark the midpoint of the head jamb.

15



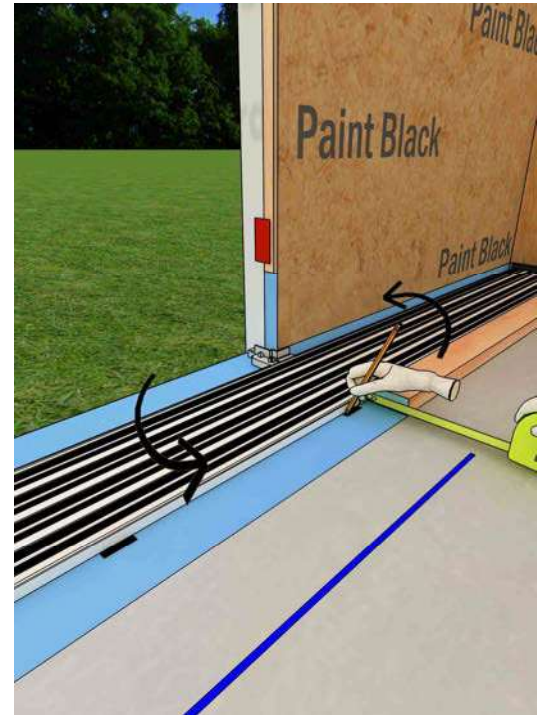
Place the sill in the opening.

16



Place the Sill Key in the notched out area of the sill and position the assembly tight to the pocket exterior wall as shown.

17

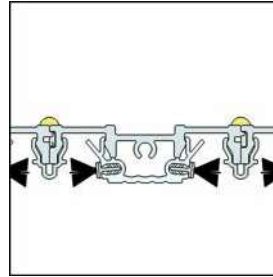
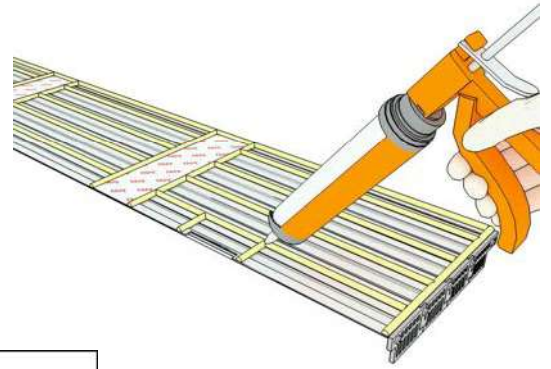


Position the sill using the reference line by pivoting the sill and keeping the Sill Key(s) tight to the pocket side exterior wall(s). Make sill location reference marks.

18



Flip the sill over and apply sealant to the underside as shown, including around the sill notch.



NOTICE

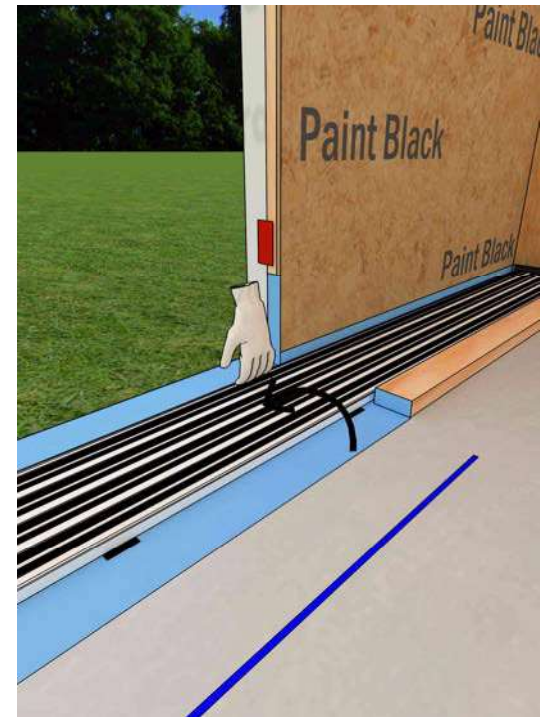
Sill must be sealed completely. Failure to do so could result in property damage.

19



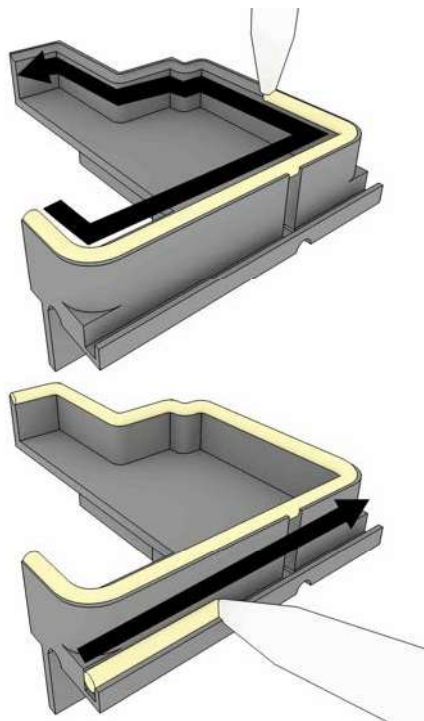
Apply sealant liberally at each end of the bottom of the opening as shown.

20



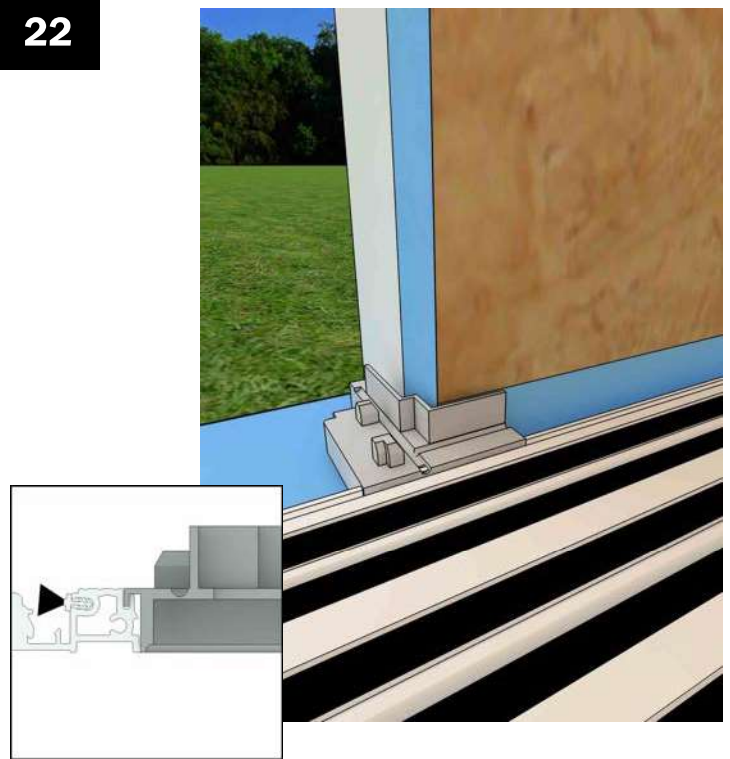
Flip the sill back over and position it into the opening aligning with reference marks.

21



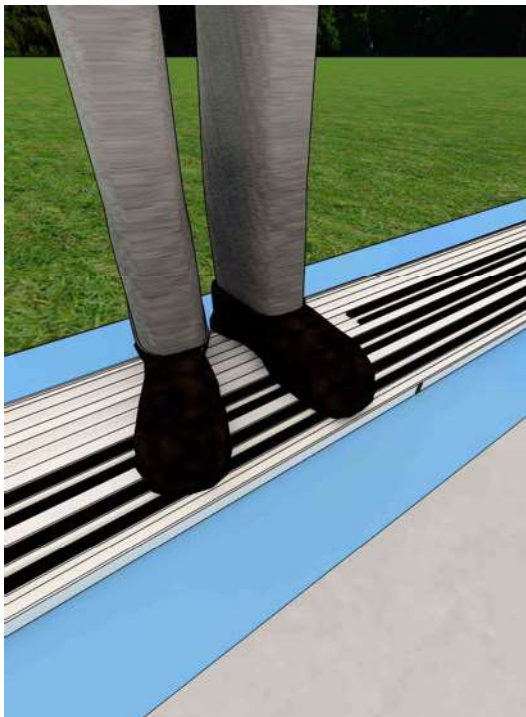
Apply sealant around the outer edges of the bottom of the Sill Key, as shown.

22



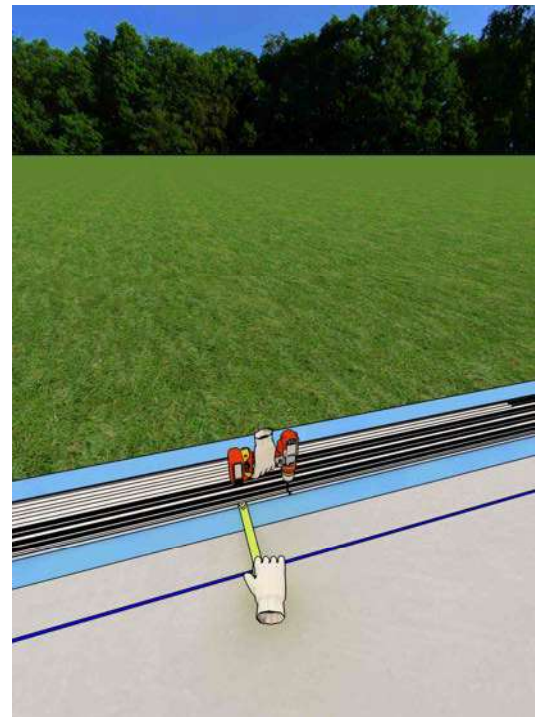
Place the Sill Key tight to the pocket exterior wall as shown.

23



Walk the full length of the sill to fully seat into the sealant.

24



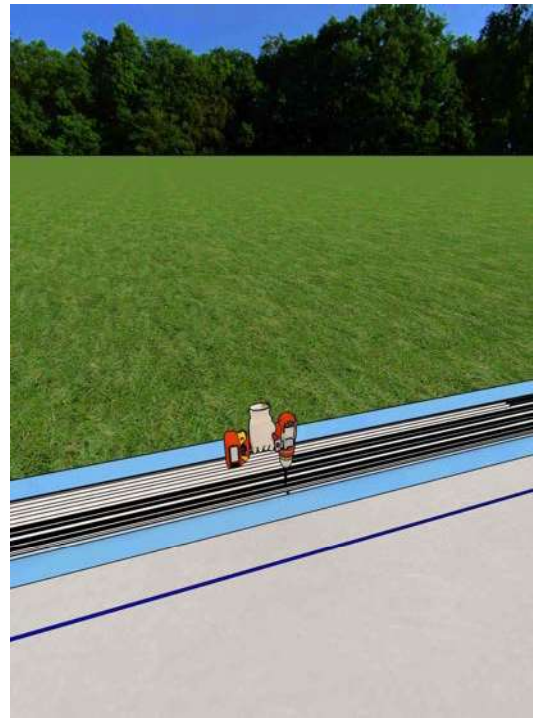
Check sill alignment and drill pilot holes into the subfloor at the midpoint of the sill only, using the installation holes as a template. See fastener chart for approved fasteners.

25



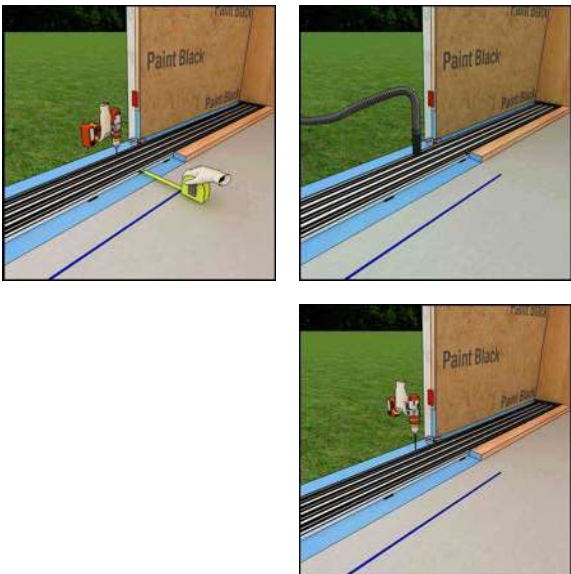
Remove debris from pilot holes. For wood subfloor applications only, fill pilot holes with sealant.

26



Fasten sill at pilot holes. For wood subfloor applications only, fill pilot holes with sealant. See fastener chart for approved fasteners.

27



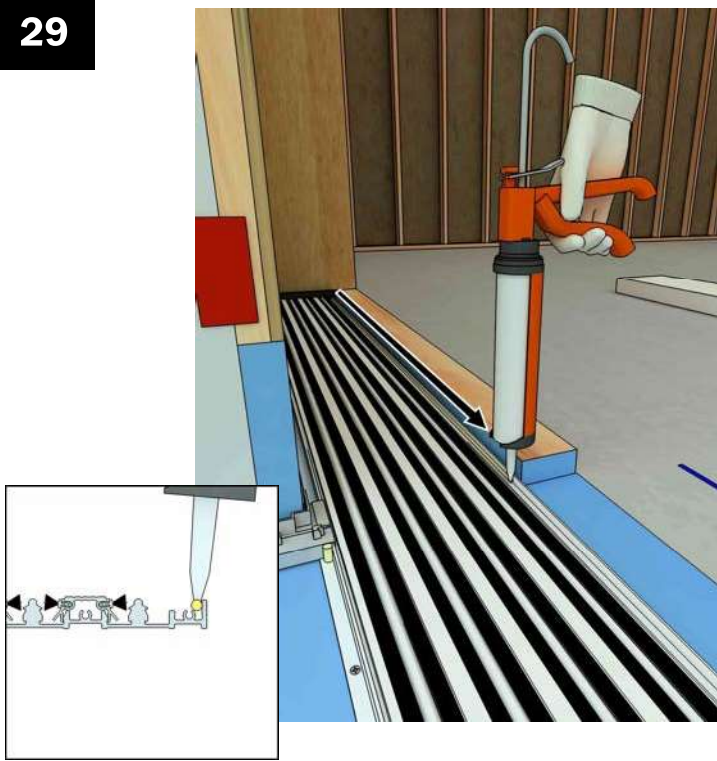
Repeat the checking alignment, drilling, removing debris, and fastening steps for installation holes at both ends, and then for all remaining sill installation holes. For wood subfloor applications only, fill pilot holes with sealant.

28



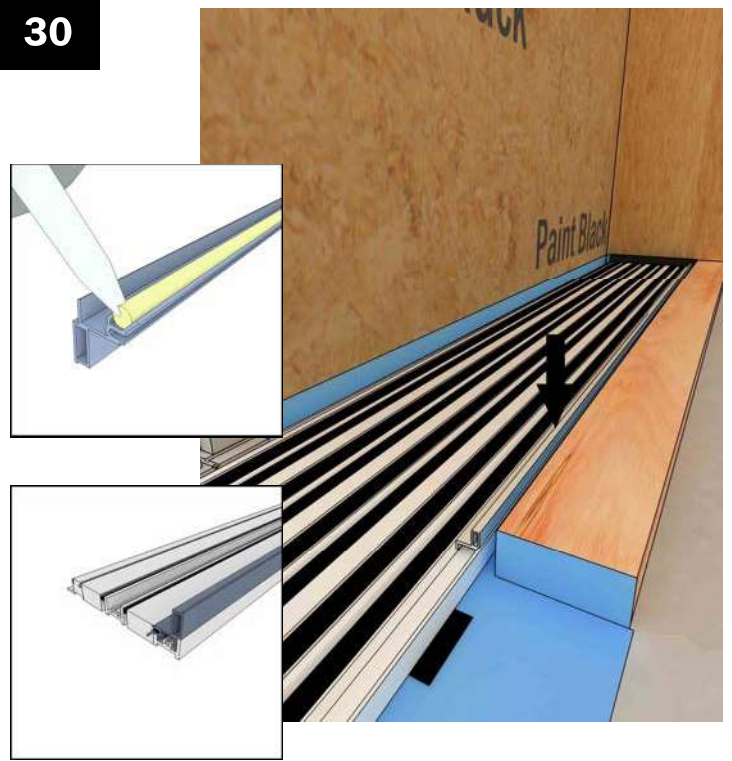
Apply sealant at Sill Key(s) as shown.

29



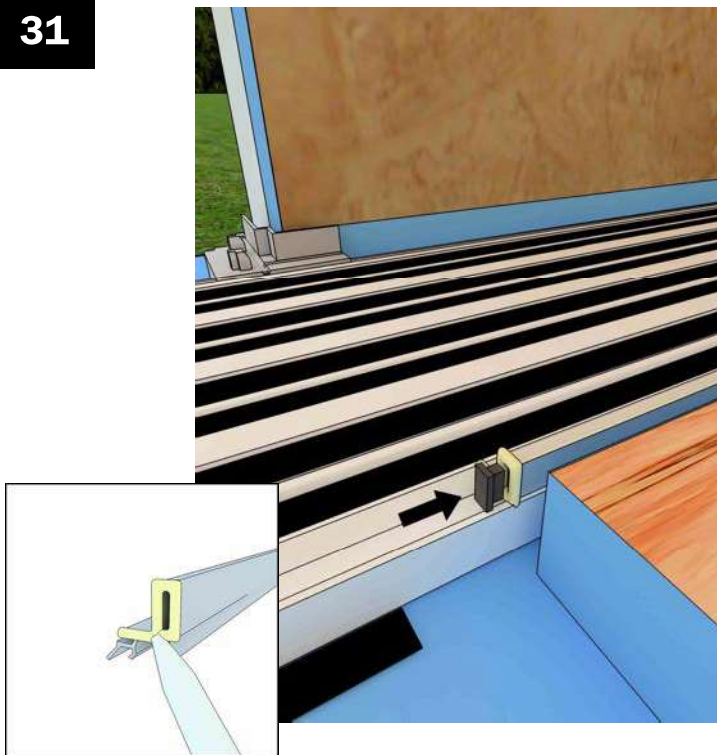
Apply an 1/8" sealant bead to the interior leg of the sill as shown.

30



Apply sealant to the pocket interior raised threshold and snap into place as shown.

31



Apply sealant to the end of the pocket interior raised threshold. If present, insert Raised Threshold Plug as shown.

32



Check that the story pole is sized correctly. Story pole length = door height minus 3-3/8". Correct as needed.

33



Mark temporary head jamb support locations using the story pole.

34



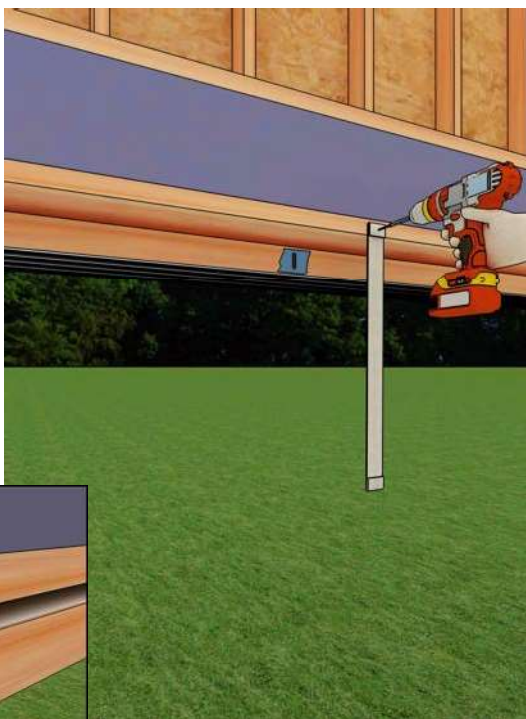
Fasten temporary head jamb supports as shown. The top of the supports should be at the story pole height markings.

35



Retract the jacking screws as needed until they are flush with the head jamb. Lift the head jamb into position, resting each end on the temporary supports.

36



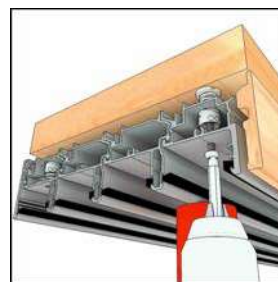
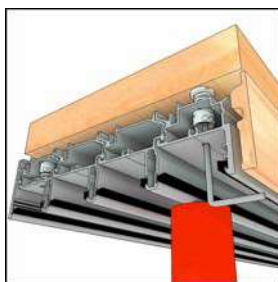
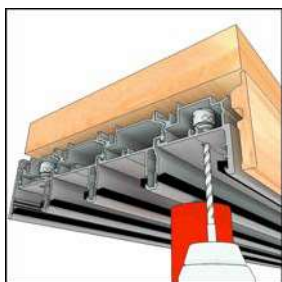
Fasten the Temporary Straps at the head jamb using #10 x 2" pan head screws as shown.

37



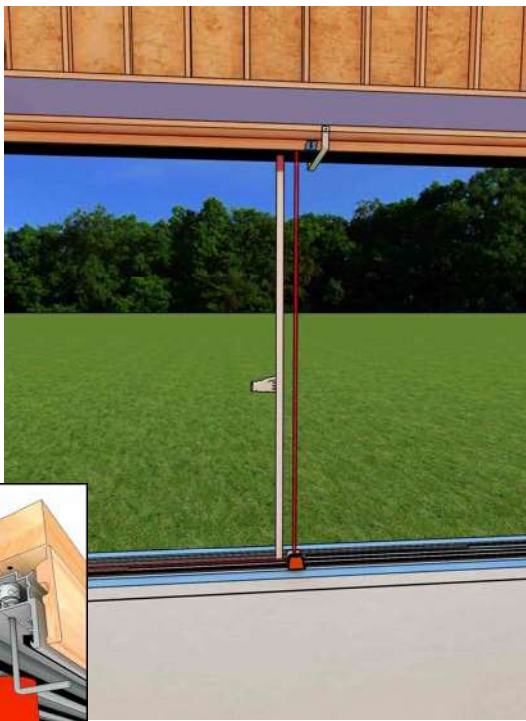
Position the head jamb flush with the interior edge of the sill and align the midpoint reference marks.

Jacking Screw Procedure



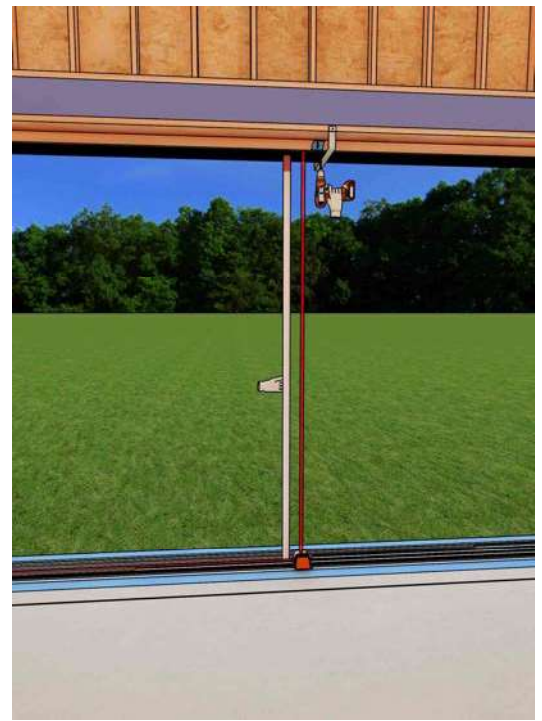
When instructed to do so, drill pilot hole through the jacking screw using the supplied 11/64" drill bit. Adjust the jacking screw using the supplied 6mm hex key until snug with opening. Fasten through the jacking screw. See fastener chart for approved fasteners.

38



Set the head jamb height at the midpoint row of jacking screws using the story pole as shown. Always use the story pole when setting the head jamb height following the Jacking Screw Procedure.

39

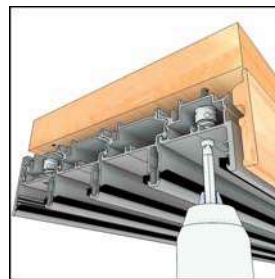
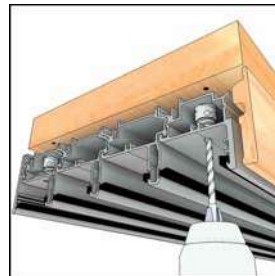


Check alignment and fasten the head jamb at the midpoint row of jacking screws following the Jacking Screw Procedure.

40



Repeat the steps for checking alignment, drilling, and fastening at the end row of the head jamb jacking screws. Fasten the end tight to the top of the opening to create space for the side jamb installation.



IMPORTANT

DO NOT set the jacking screws during this step. Doing so will restrict side jamb placement.

41



Remove the temporary head jamb supports.

42



IMPORTANT

Check that all sill track covers are positioned tight to the sill end plate(s) before sealing. Correct as needed.

Apply 3/8" sealant beads to the sill and the sill end plate as shown.

43

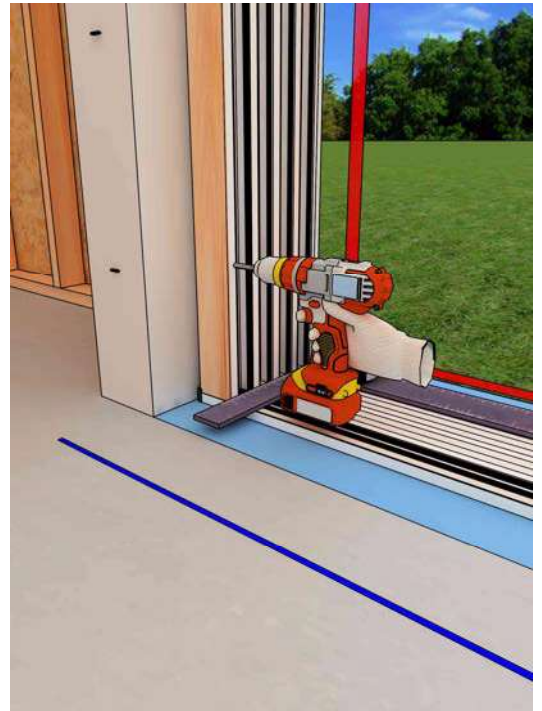


NOTICE

DO NOT drag side jamb bottom on sill, product damage will result.

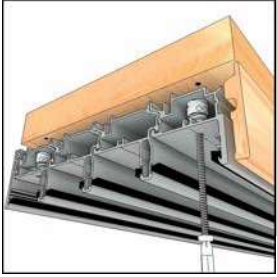
Lift the side jamb into place as shown. Slide the bottom of the side jamb tight to the sill end plate.

44



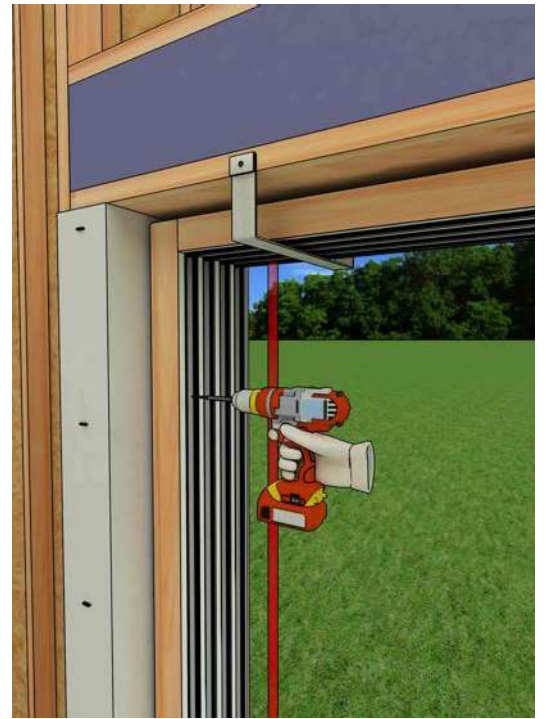
Check alignment of the side jamb and check that interior faces are flush. Fasten the side jamb at the bottom row of jacking screws following the Jacking Screw Procedure.

45



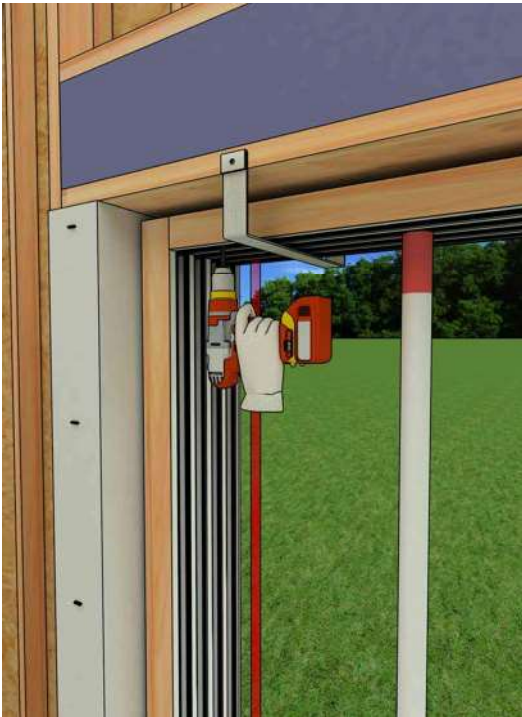
Remove the screws from the end of the head jamb allowing the head jamb to rest on the side jamb.

46



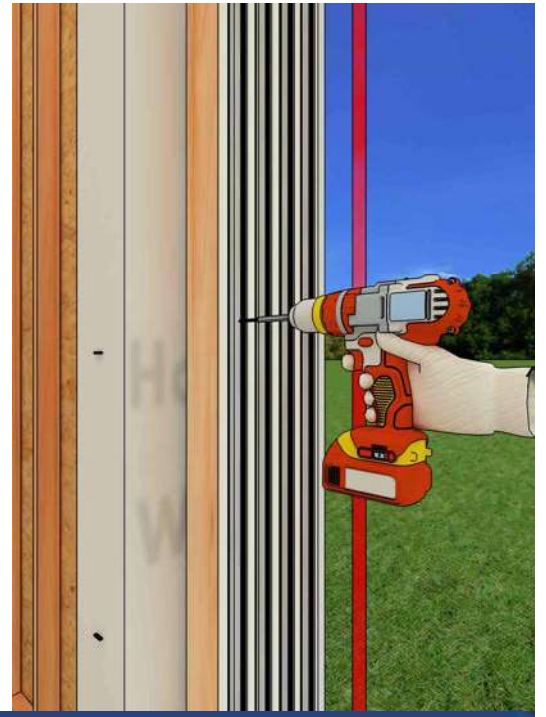
Check alignment of the side jamb and fasten the side jamb at the top row of jacking screws following the Jacking Screw Procedure.

47



Check alignment of the head jamb and fasten the head jamb at the end row of jacking screws following the Jacking Screw Procedure.

48

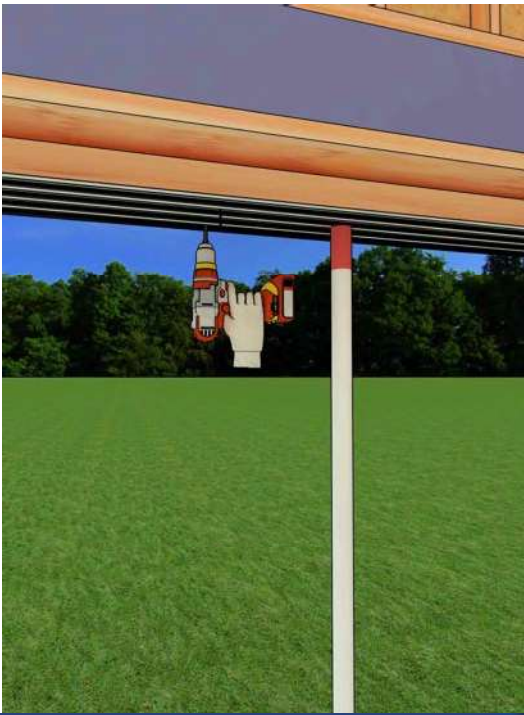


NOTICE

DO NOT bow jamb when fastening. Doing so could result in poor operation and product performance.

Check alignment and fasten the side jamb at all remaining jacking screws following the Jacking Screw Procedure.

49

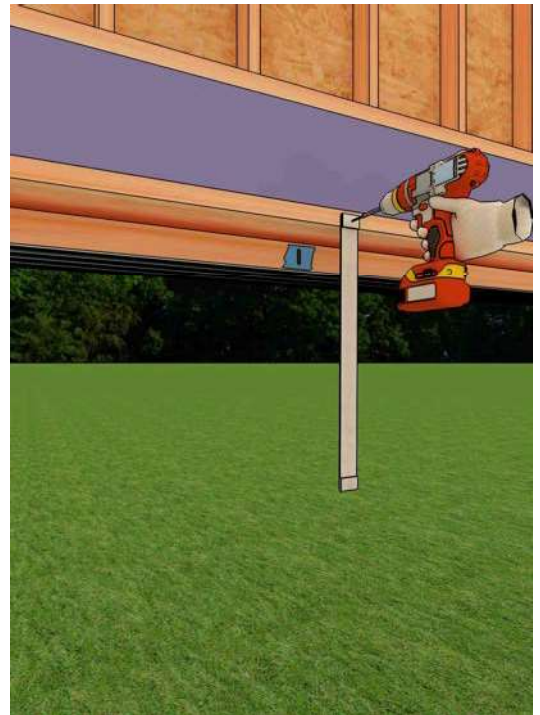


NOTICE

DO NOT bow jamb when fastening. Doing so could result in poor operation and product performance.

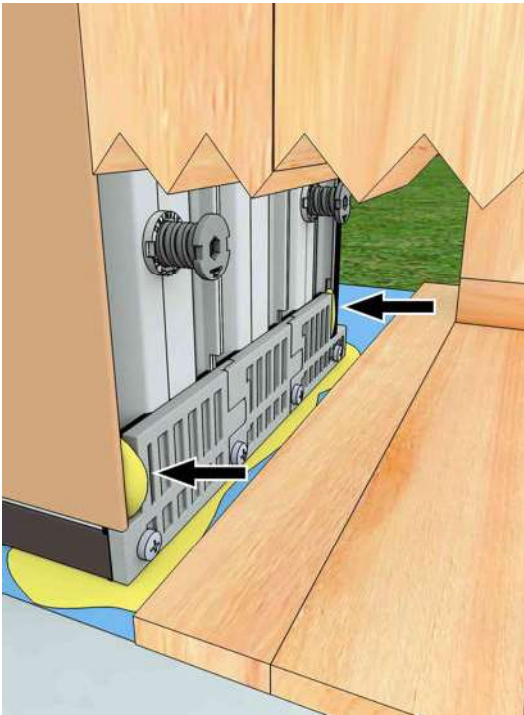
Check alignment and fasten the head jamb at all remaining jacking screws following the Jacking Screw Procedure.

50



Remove the Temporary Straps from the head jamb.

51



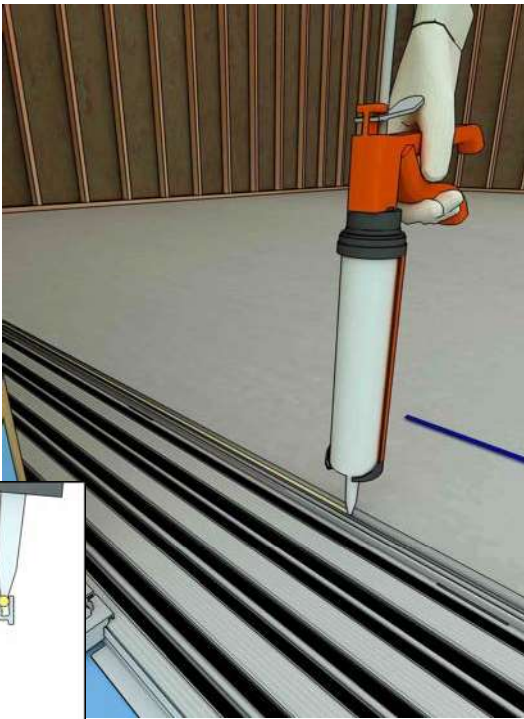
Verify that there is sealant squeeze-out between the sill end plates and the side jamb on the interior and exterior. If not, add sealant as needed.

52



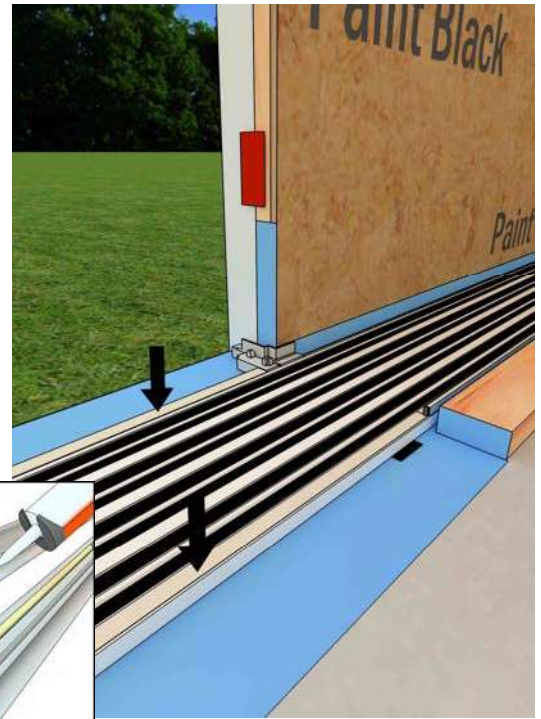
Apply sealant to end of sill nose cover as shown.

53



Apply an 1/8" sealant bead to the interior leg of the sill as shown.

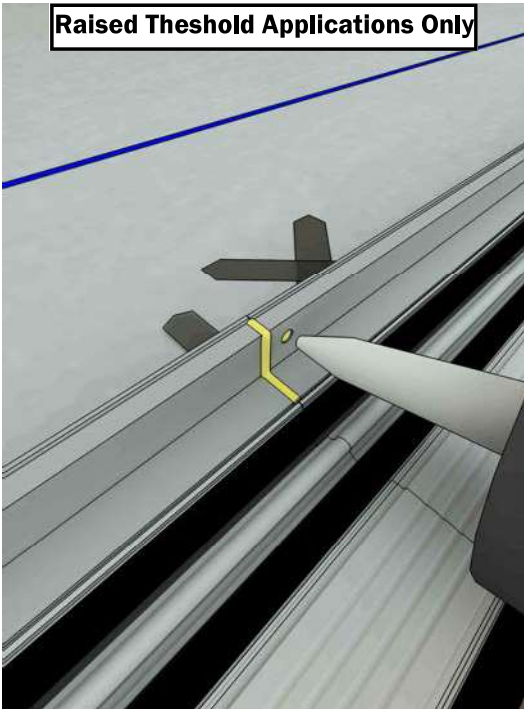
54



Apply 1/8" sealant beads to the interior and exterior sill nose components (or ramped sills, or raised threshold) as shown. Snap components into position and fully seat using a rubber mallet.

55

Raised Threshold Applications Only



NOTICE

Failure to seal the Raised Threshold at the seam could result in product or property damage.

Inject sealant into sealant hole(s) of the raised threshold until it comes out the seam.

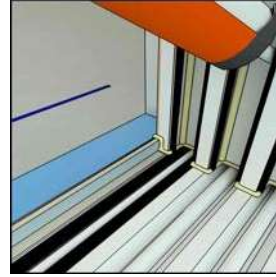
This area intentionally left blank. Continue to next page.

56



Apply sealant to the side jamb and sill joint and up 3" on the side jambs in all channel corners as shown.

OR



For raised threshold applications, apply sealant to the side jamb, raised threshold, and sill joint and up 3" on the side jambs in all channel corners as shown.

57



Snap the Head Key onto the exterior face of the head jamb as shown. The Head Key should slide freely along the head jamb.

This area intentionally left blank. Continue to next page.

58



Remove adhesive backer and apply Corner Plug, with the pile facing down, at the bottom of the stationary panel channel on the stationary side jamb, and the lead panel channel on the lock side jamb, as shown.



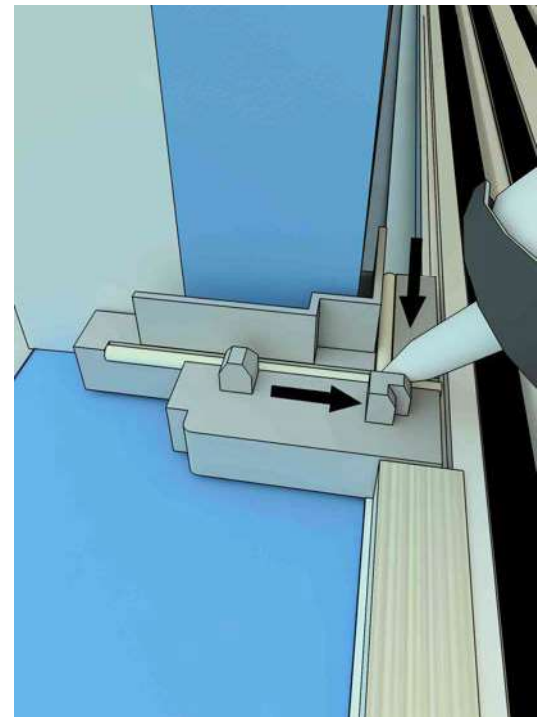
Remove adhesive backer and apply Corner Plug, with the pile facing up, 1-1/4" from the top of the stationary panel channel on the stationary side jamb, and the lead panel channel on the lock side jamb, as shown.

59



Dry fit the pocket interlock by fitting each end into the Head and Sill Keys then slide into place as shown. Remove pocket interlock for sealing.

60



Apply sealant to the Sill Key where the pocket interlock will be placed as shown.

61



Install pocket interlock as shown.

62



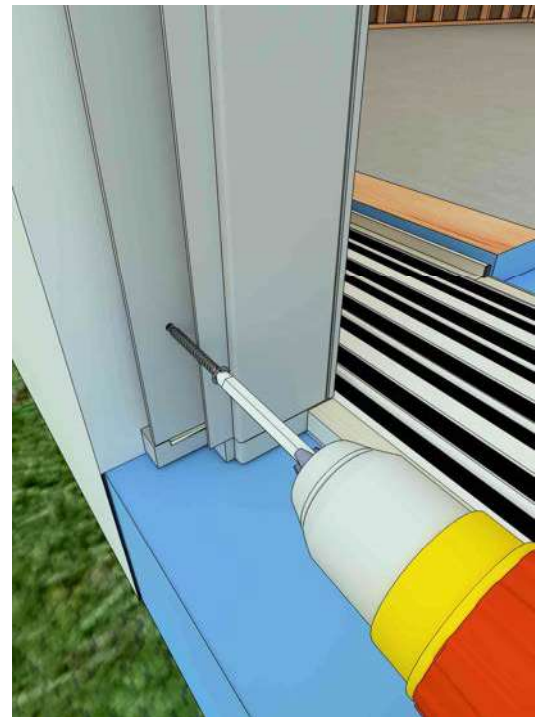
Plumb the exterior side of the pocket interlock.

63



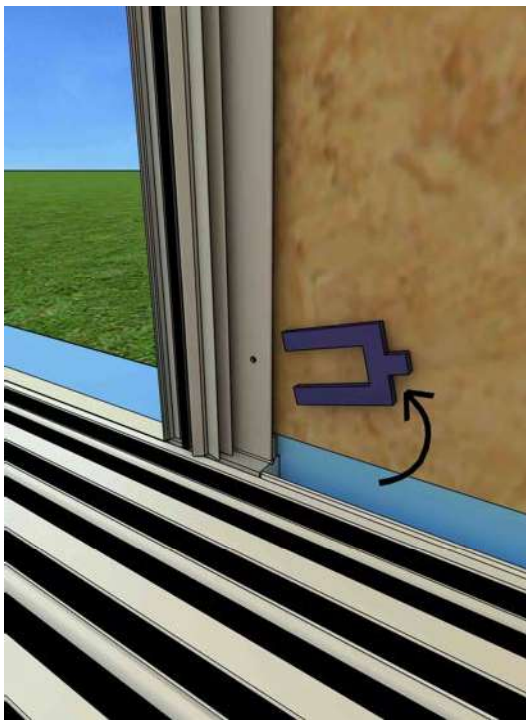
Shim the exterior side of the pocket interlock at every predrilled hole location as shown.

64



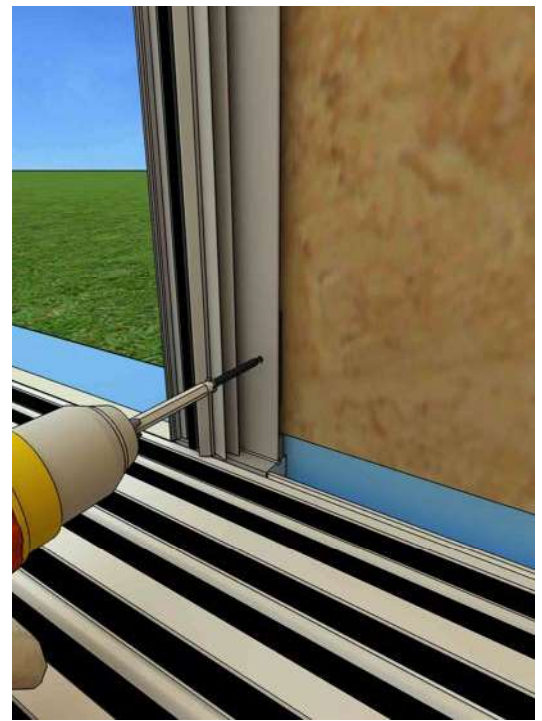
Fasten the exterior side of the pocket interlock as shown using Pocket Interlock Screws. See fastener chart for approved fasteners.

65



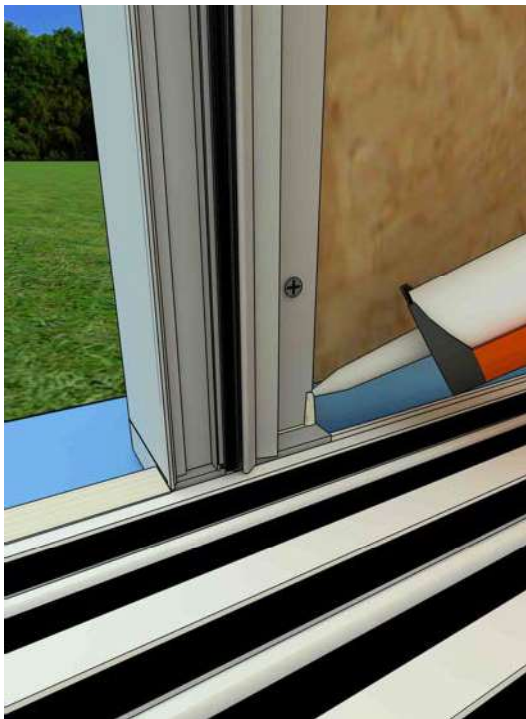
Shim the interior side of the pocket interlock at every predrilled hole location as shown.

66



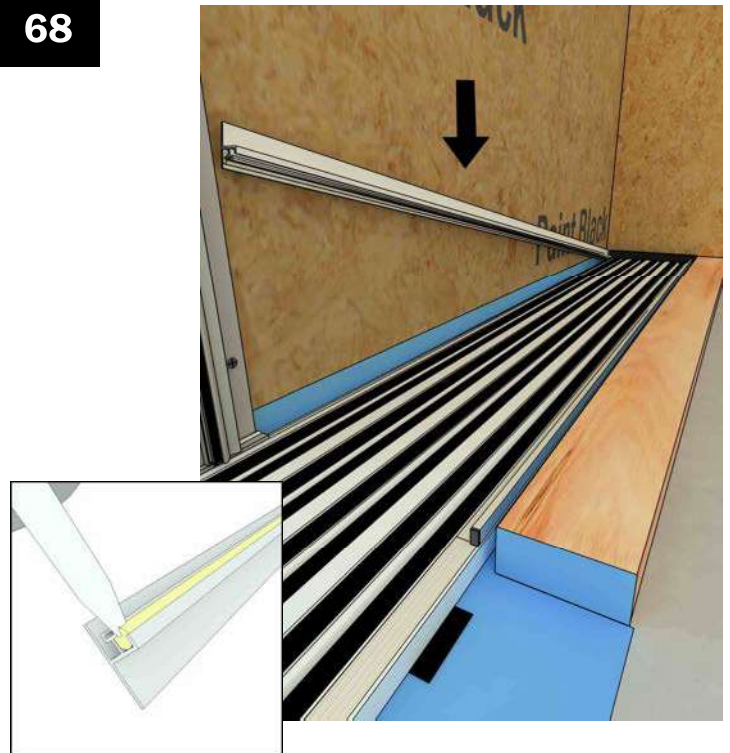
Fasten the interior side of the pocket interlock as shown using Pocket Interlock Screws. See fastener chart for approved fasteners.

67



Apply sealant to the pocket interlock as shown.

68



Apply sealant to the pocket exterior raised threshold and snap into place as shown.

69



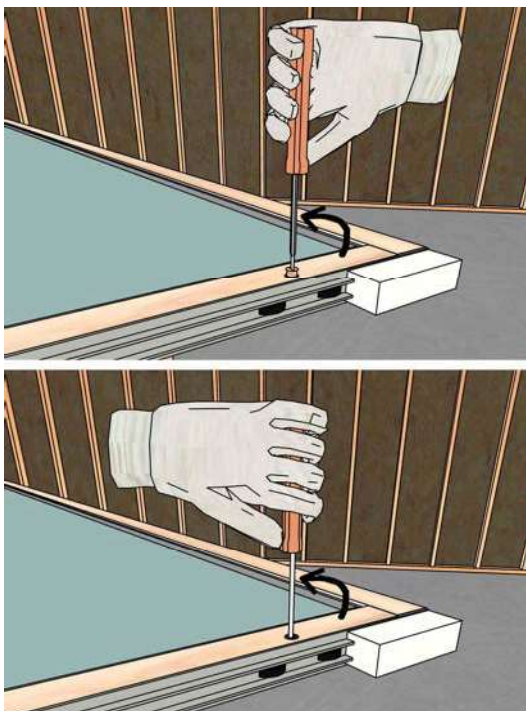
Apply sealant to corners of the pocket sill end plate as shown.

70



Turn the screw of the exterior jamb cover alignment bracket(s) using a 3/32" hex key to align exterior jamb covers as needed.

71



NOTICE

DO NOT use a drill/driver to adjust rollers. Doing so could result in product damage.

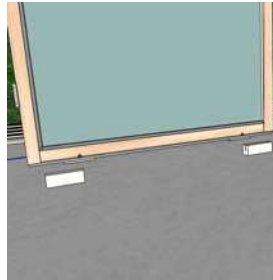
Remove panel adjustment hole caps and fully retract rollers by turning the panel adjustment screws counterclockwise.

This area intentionally left blank. Continue to next page.



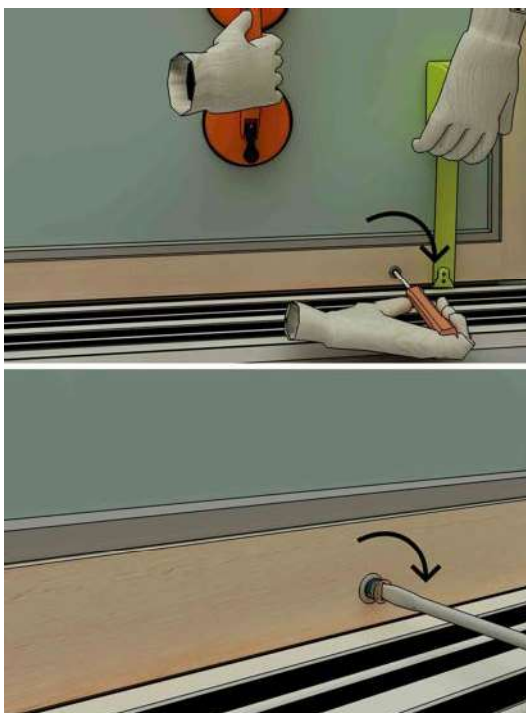
IMPORTANT

Install panels from the exterior on sills with a raised threshold option.



Install panels using panel identification for placement location. Remove packing blocks from the bottom of the panels during panel placement. Overlap panels as they are installed as shown.

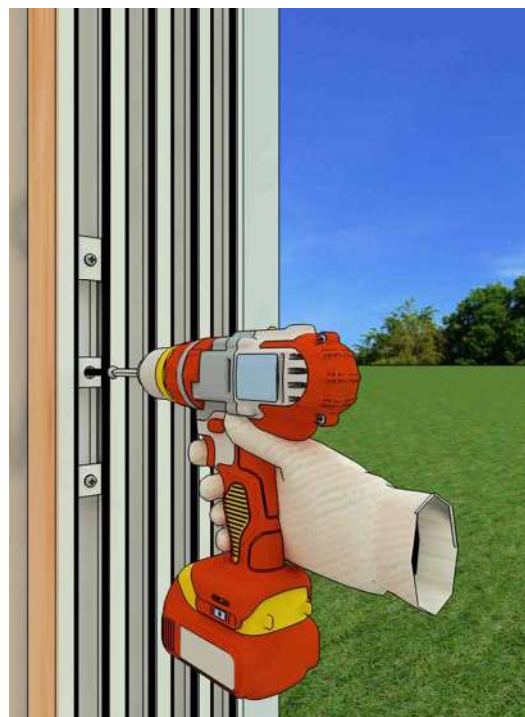
73

**NOTICE**

DO NOT use a drill/driver to adjust rollers. Doing so could result in product damage.

Lift operating panels and adjust rollers until panel is elevated from sill 1/8", panels are level, and reveals are equal. Replace the panel adjustment hole caps.

74



Adjust the Lock Keeper as needed and fasten with a Security Screw. See fastener chart for approved fasteners.

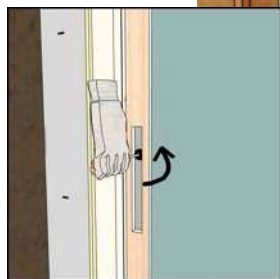
75



Apply sealant to the bottom of the pocket follower assembly. Position the pocket follower assembly flush with the bottom of the pocket panel. Fasten as shown using Pocket Follower Assembly Screws and Washers. See fastener chart for approved fasteners.

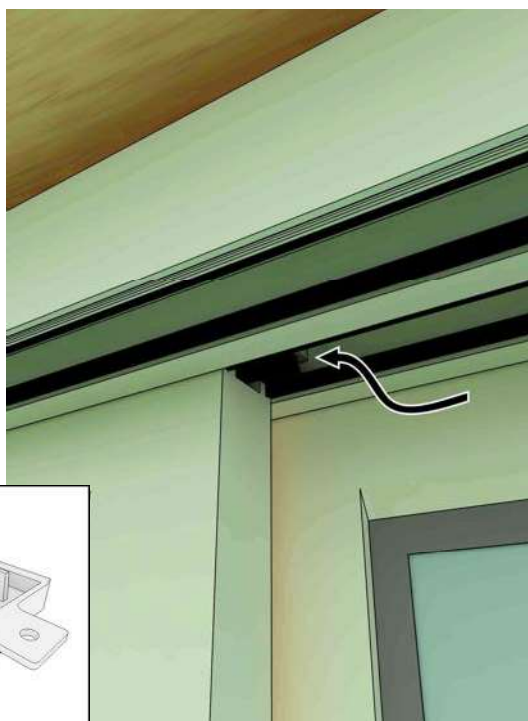
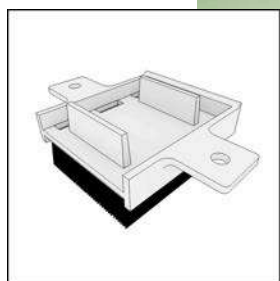
This area intentionally left blank. Continue to next page.

76



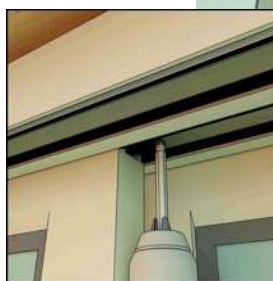
Close and lock the door.

77



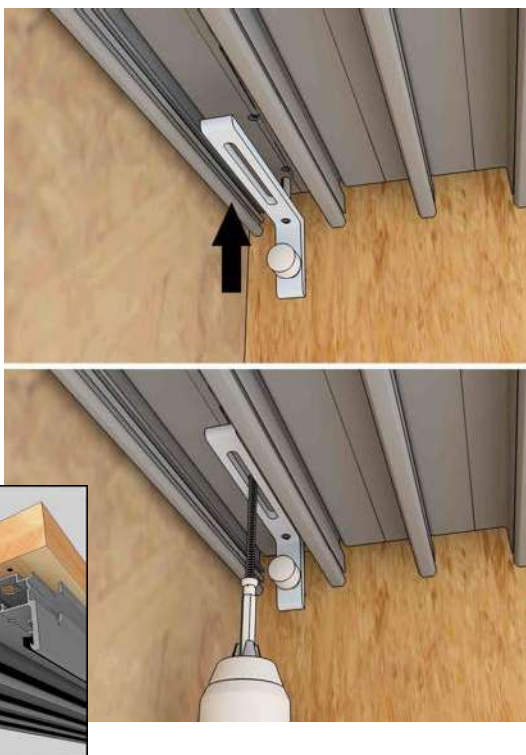
Place the Dust Pad(s) above the panel(s), overlapping the panel edge for all exposed panel edges on the exterior.

78



Fasten the Dust Pad(s) through the exposed hole using a Dust Pad Screw. Shift panels to fasten the second screw on each Dust Pad. See fastener chart for approved fasteners.

79



Remove Installation Screw from end hole in head jamb. Position locating post of Pocket Panel Bumper in predrilled hole in head jamb. Fasten through installation hole using a Pocket Panel Bumper Screw. See fastener chart for approved fasteners.

80



Snap on the exterior side jamb covers and fully seat using a rubber mallet.

81



Apply sealant to the open area at the Head Key from both the interior and exterior using low expanding foam. The top of the opening is not shown (for clarity).

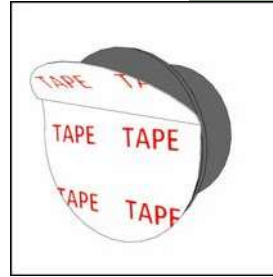
Doors with Intermediate Panels



Apply Stacking Brackets to intermediate panel(s) using Stacking Bracket Screws as shown. For wood panels only, predrill holes before fastening. See fastener chart for approved fasteners.

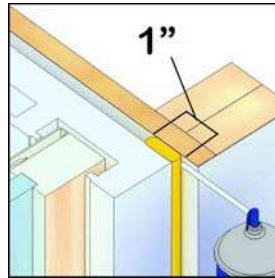
OR

Doors without Intermediate Panels



Clean area and apply self-adhesive Panel Bumpers to the top and bottom of the trim cover as shown.

This area intentionally left blank. Continue to next page.



Apply sealant continuously to sides, top, and sill of opening using low expanding foam to an approximate depth of 1" as shown, or backer rod and sealant.

NOTICE

DO NOT overfill with low expanding foam or overpack with backer rod between the frame and opening. Doing so will bow window or door jambs and could result in poor operation and product performance.

84



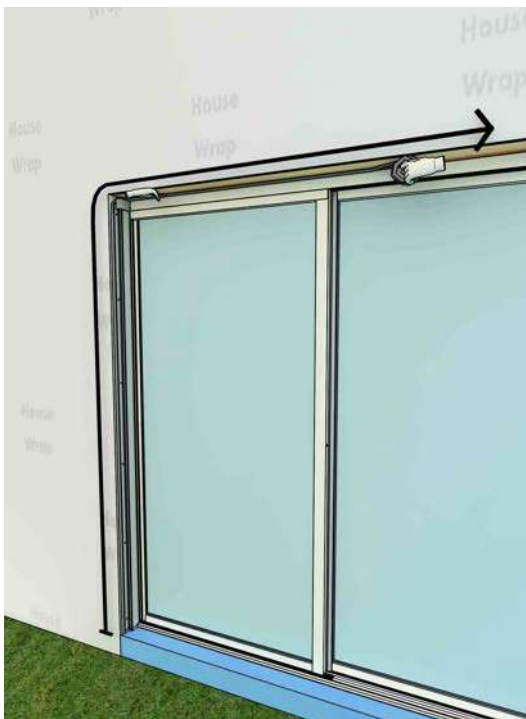
Apply sealant at the head jamb and Head Key joint as shown.

85

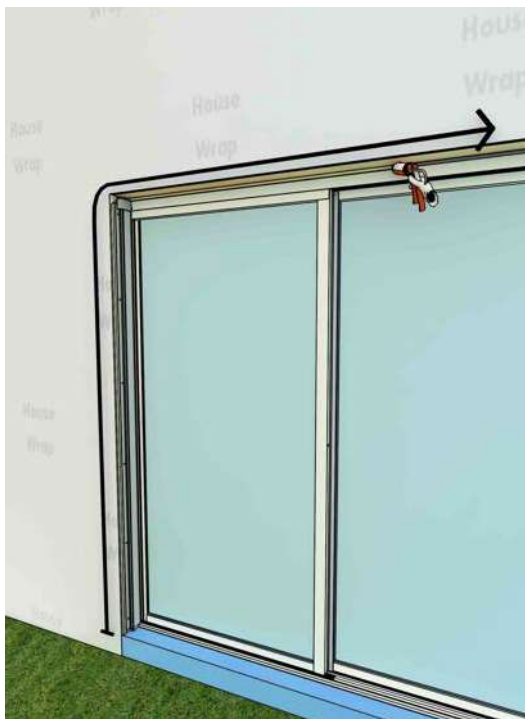


Slide the Head Key Cover over the Head Key as shown.

86



Apply sealant continuously to the sides and top of the opening as shown using backer rod and sealant.



NOTICE

Keep sill drains clean and open. Failure to do so could result in product or property damage and could result in poor operation and product performance.

Installation is complete.