

***SWIFTWALL***®

*INSTALLATION  
GUIDE*

# BEFORE YOU GET STARTED

- ❑ Review the parts list and account for all parts.
- ❑ Review the full list of instructions before starting Stage 1.
- ❑ Wear the proper safety gear including safety glasses and gloves (additionally, wear a dust mask and ear plugs while cutting).
- ❑ Prep the work area. Clean floors and keep free of obstacles and debris.
- ❑ Make sure the following tools are on hand:
  - o Drill
  - o Drill Bits & Driver Bits
  - o Power Saw with Finishing Blade
  - o Tape Measure
  - o Marker or Pencil
  - o Rubber Mallet
  - o Speed Square
  - o Level
  - o Chalk Line or Laser
- ❑ Remember, all Tracks and Channels can be cut to length on site.

## TIPS & TRICKS

- For a more finished look, run base Track continuously around the bottom perimeter of the wall, butting corners and wall connections to the top of the Track and trimming at the top of the wall below C-Channel.
- Use a Miter Saw to create clean, 45-degree base Track corners.
- Use metal studs to brace your SwiftWall structure to existing infrastructure or to itself.

*Disclaimer – End-user, Contractor, or responsible party installing the SwiftWall product are responsible for meeting and following all local municipality, state and federal building and fire codes; and any safety requirements pertinent to the installation site. Due to variation in application and installation methods SwiftWall assumes no responsibility for the stability and support of the SwiftWall.*

*All sales shall be subject to and incorporate Signature Walls Solutions, Inc. dba SwiftWall® current Terms of Sale, which can be found at <https://swiftwall.com/terms-of-sale/> . Customer and end-user shall be solely responsible for installation methods and compliance with all applicable federal, state and local laws, statutes, regulations, ordinances and building codes.*

# INCLUDED HARDWARE

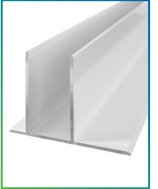
*DOORS*



*PANELS*



*TRACK*



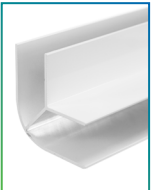
*C-CHANNEL*



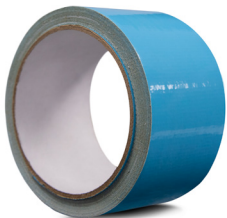
*SELF-DRILLING SCREWS*



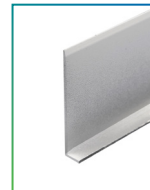
*CORNER CHANNEL*



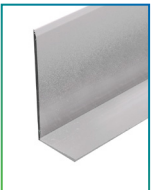
*DOUBLE-SIDED TAPE*



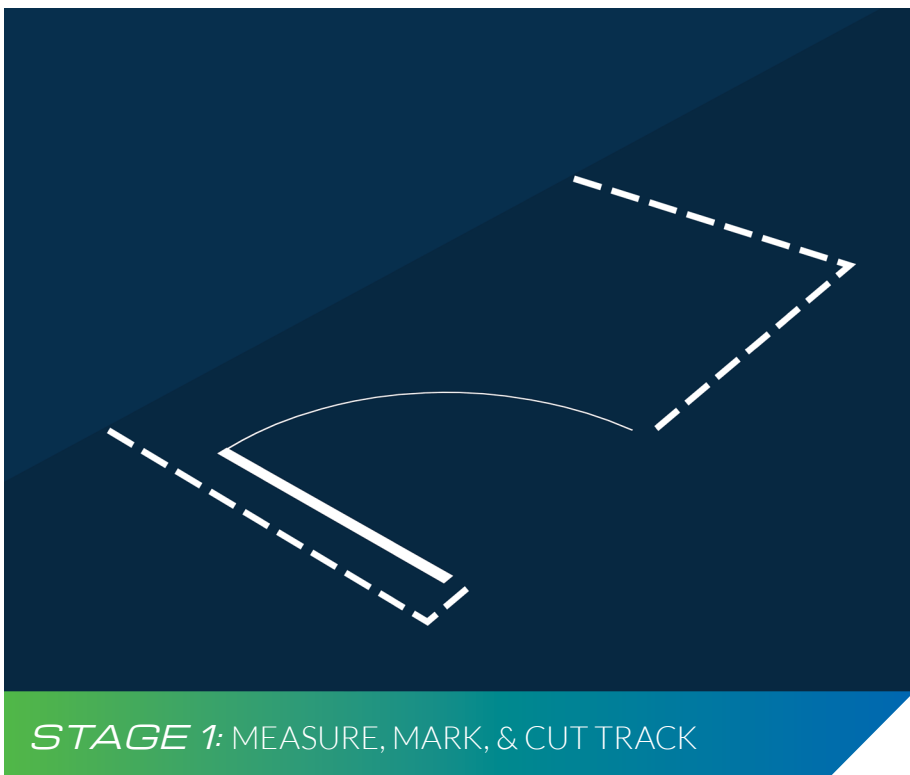
*FACEPLATE*



*L-CHANNEL*



(Faceplates and L-Channels may not be included for all installs)

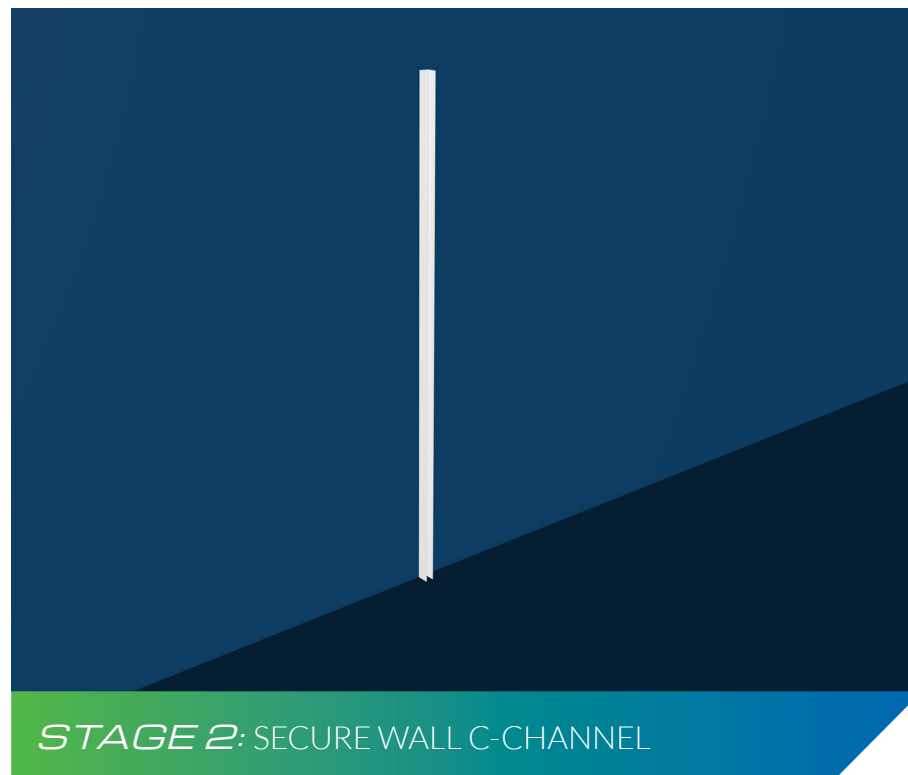


### *STAGE 1:* MEASURE, MARK, & CUT TRACK

Measure your layout and mark where your 4' wide Panels will start, turn corners, and finish. A chalk line or laser is recommended for accuracy. Pre-planning your layout will help you properly lay Track and Channel pieces.

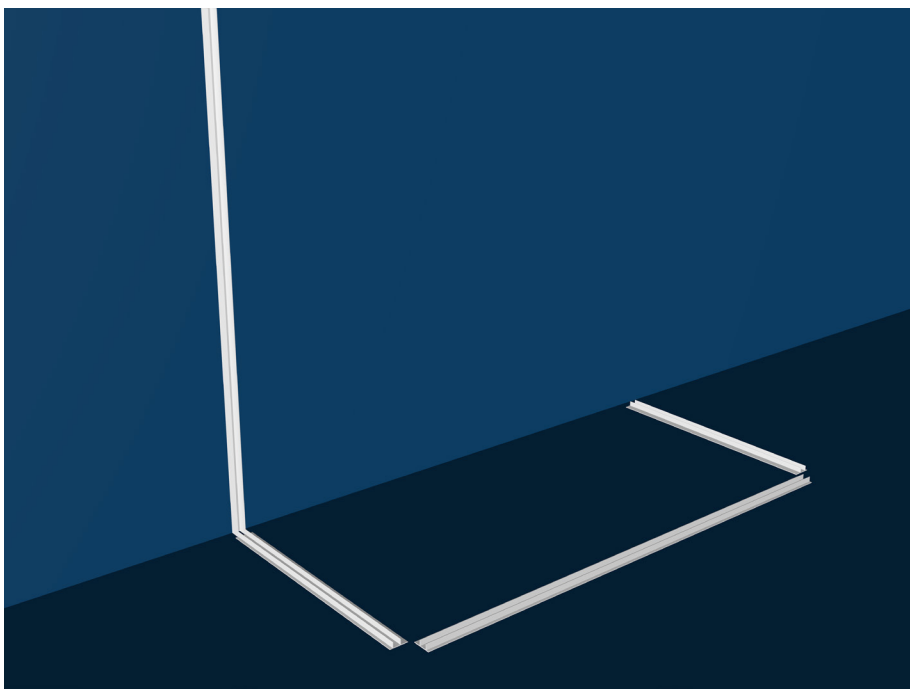
Once the layout is set, measure and cut Track pieces to the required lengths. The total length of Track on any given side of your structure should be cut 4" short to account for the width of a C-Channel and Corner Channel. If you're using mitered corners, the Track must be cut to the exact length.

If a door(s) is included in your install, leave a gap in the Track for door openings. Single doors require a 36" gap and double doors require a 96" gap.



### *STAGE 2:* SECURE WALL C-CHANNEL

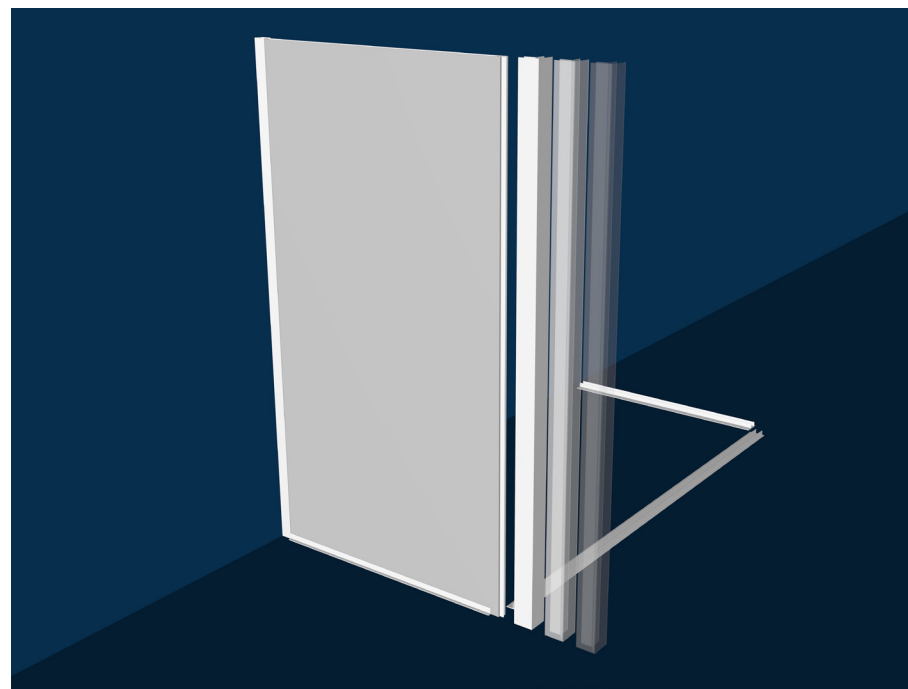
Plumb and fasten a C-Channel to an existing wall, stud, or structure using an appropriate fastener (you may need to pre-drill the C-Channel). The bottom of the C-Channel should be flush with the floor. Fasten the C-Channel using top and bottom anchor points.



### STAGE 3: LAY FLOOR TRACK

Apply a 12-18" strip of tape to each end and a middle portion of the Track (or as necessary). Tape should be applied along the wide edge of the Track.

After one side of the tape is applied to the Track, peel back a small portion of the tape backing (**Fig. 1**), just enough to stick out the side of the Track when it's placed in position. This will allow the tape liner to be pulled off from underneath once assembly is completed during Stage 8. *Tapcon*® screws may be used for increased strength.

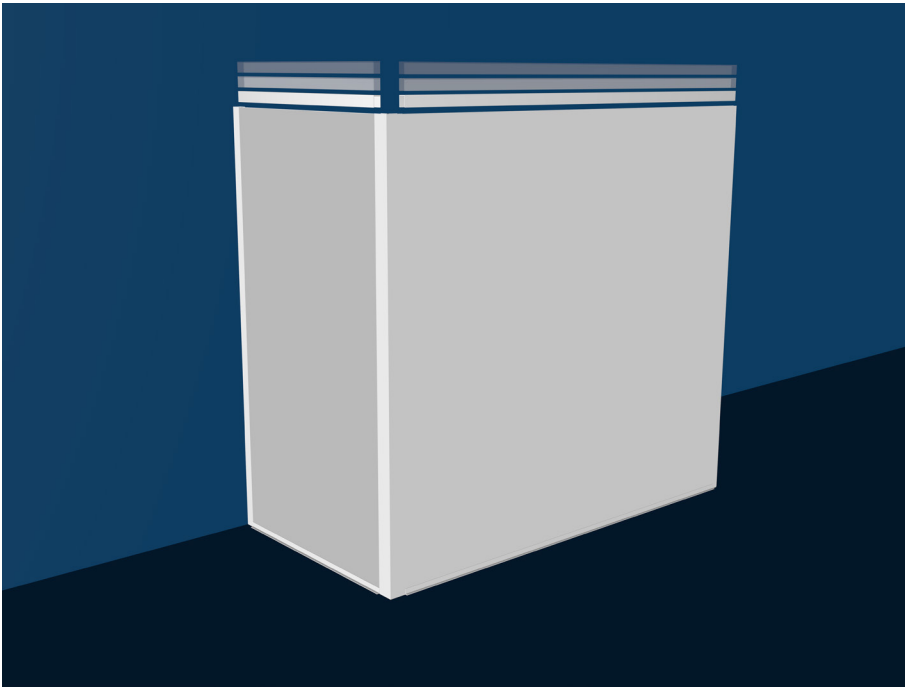


### STAGE 4: PANELS AND CORNER CHANNELS

*If you're executing a flush-to-ceiling install, top C-Channels will need to be installed before inserting Panels into place. Proceed to Stage 5 for top C-Channel instructions.*

Place a Panel into the Track and slide it into the C-Channel attachment point. Fasten the Panel to the C-Channel at the top interior side of your SwiftWall structure. An additional fastener may also be needed at the bottom interior side of the Panel.

As you reach corners, insert a Corner Channel by press-fitting it into place. Secure the Corner Channel to adjoining Panels with fasteners at the top interior side of the wall. Middle anchors may also be necessary.



### STAGE 5: MEASURE, CUT, & PLACE TOP C-CHANNELS

As sections/sides of your SwiftWall structure are completed, measure and cut C-Channels to place along the top of each wall. Press-fit and level the top C-Channels to span seams and add rigidity to the structure.

Continue to build your SwiftWall structure by placing additional Panels, Corner Channels, and top C-Channels until you reach the last 4-8' of Track. Fasteners should be applied according to Stage 4 instructions as your structure is built.

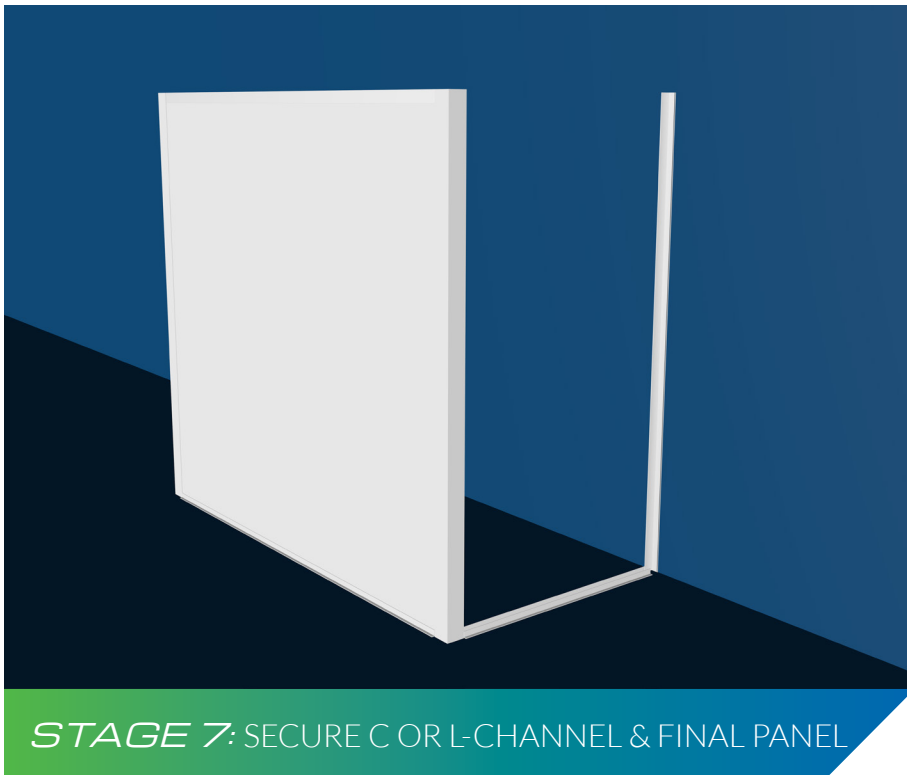


### STAGE 6 (OPTIONAL): DOOR INSTALLATION

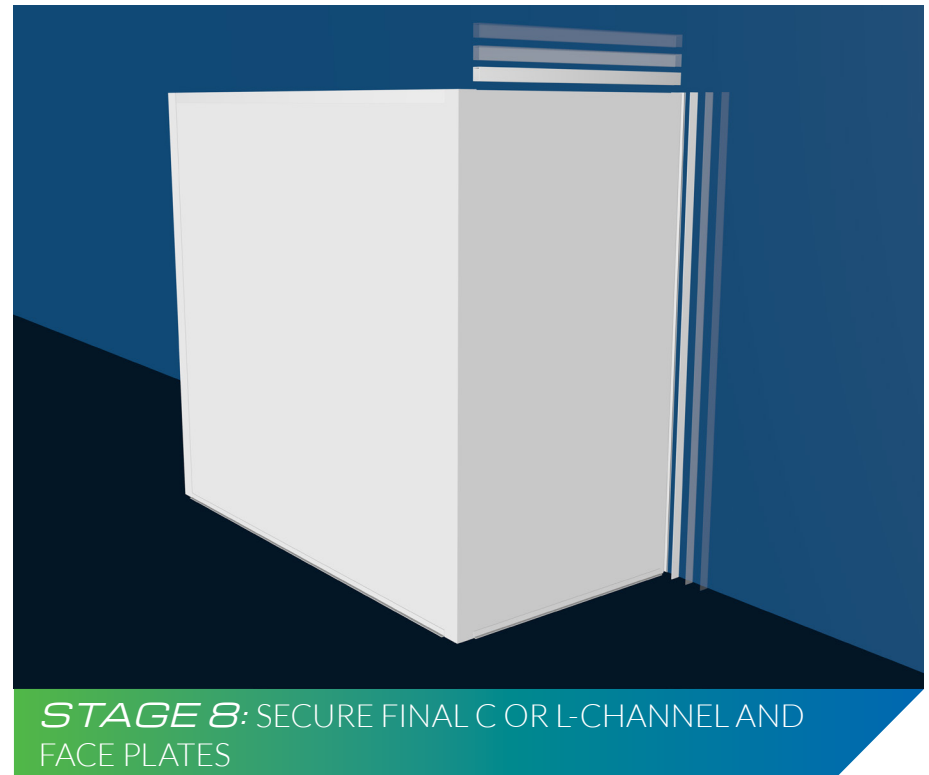
For single doors, leave 6" of track past the last panel for the door panel to rest in and create a 36" opening in the track for the door to open and close. For double doors, leave 2' of track past the last panel for door panels to rest in and create a 92" opening.

For adjustment purposes, it's recommended to leave an extra 1/2" opening beyond the width of the doors for final adjustments after placement. Once the opening has track on both sides, install the door as another panel.

*For walls taller than 8' there will be an additional header panel that fits above the door with the joiners.*

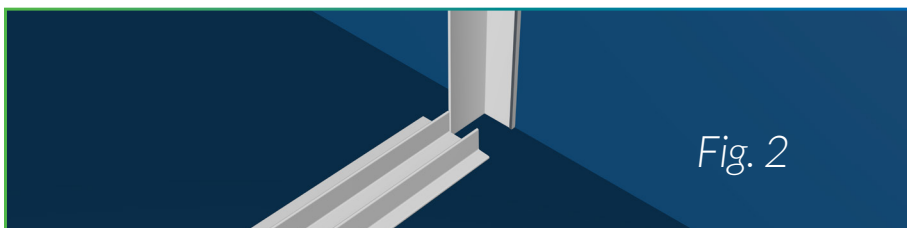


Where the Track meets the existing structure, plum and fasten a C or L-Channel into place. If using an L-Channel, the protruding side of the L-Channel should be positioned to the inside of your SwiftWall structure (**Fig. 2**). Fasten the C or L-Channel to the existing wall following instructions provided in Stage 2. Once the C or L-Channel has been properly fastened, place the remaining Panel(s). Fasten the last Panel to the C or L-Channel inside your SwiftWall structure.



Place the last C-Channel (or L-Channel if executing a flush-to-ceiling install) along the top of the structure. Where L-Channels are used, apply Faceplates using double-sided tape.

If double-sided tape was used in Stage 2, peel the exposed tape backing on the Track pieces to secure the structure to the floor.





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