Installation Introduction

- This guide covers basic information needed when performing a Nxtwall View Series installation.

Recommended Installation Tools:

- Miter Saw
- Laser Level (or Level)
- Tape Measure
- Impact Driver and/or Drill
- Nylon Mallet/Rubber Mallet
- Phillips Screwdriver
- Utility Knife
- Hammer Drill
- Glass Suction Cups
- External Attaching Hardware
  - Note: Nxtwall does not include external attaching hardware.
- Cabling/Bracing (If Needed)
  - Note: Nxtwall does not include cabling/bracing.

General Notes for Installation:

1. A Nxtwall installation is a two-step installation process. First, is the installation of the framing materials, and measuring glass. Second, is the return trip for glass installation and final cleaning.
2. Read through all instructions to fully understand the Nxtwall Installation process.
3. Note the names of the framing components listed for each installation scenario.
4. Nxtwall is a field fit system. All materials will be cut to size on site.
5. Glass will be measured for after the framing is complete. Nxtwall provides a glass measuring guide that must be used when measuring for glass.
   a. The lead time on glass is approximately 7-10 business days.

General Installation Timeline:

Layout	Install Framing	Install Glass Panels	Install Doors and Door Hardware	Final Inspection and Cleaning
• Layout the location of the Partitions • Mark the floor, ceiling, and existing walls. • Use the overall dimensions on the drawing as a reference.	• Reference the installation guide for the framing scenario being installed. • The glass will be measured for once the framing is complete.	• Install Fixed Panes of Glass.	• Ensure proper door function once installation is completed.	

Understanding the Details of the Project:

- When determining the details of the project reference the "Description" on page 1 of the paperwork sent with the materials.
    - This information is important when determining the wall series, the door type and door hardware type, glass thickness, and any additional details needed.
    - Fig. 1 is an example of the description for a View Series project.

With a combination of the description page and drawing it will help determine which installation guides are to be referenced for the project being installed.
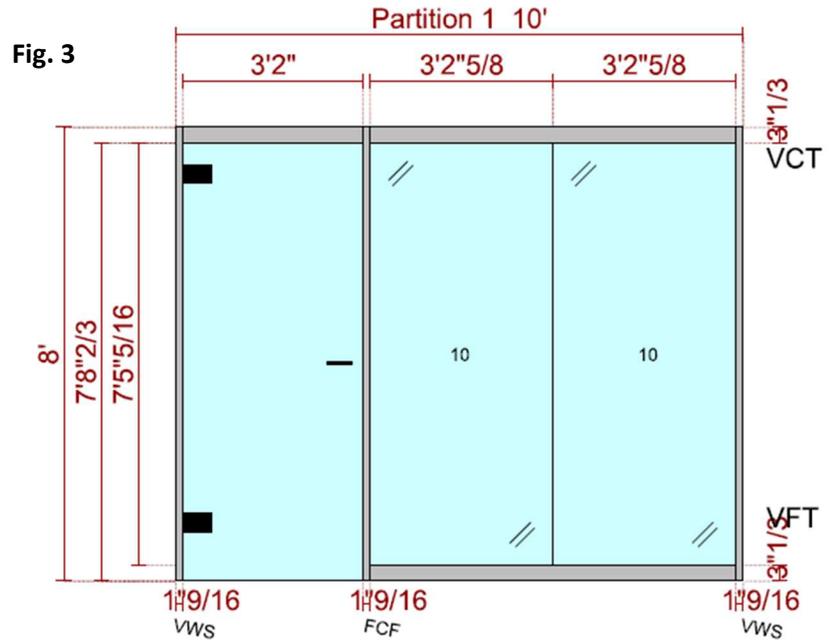
Project Name:

Fig. 1

Item	Description
View Series	

Wall Series →
VIEW SERIES
9'5" CEILING HEIGHT
41.2 LN FT
ALL FRAMING PER DRAWING
DATED: 03/08/2024

Frame Finish →
FRAME FINISH: BLACK
3'6" X 9'6" X 3/8" CLEAR TEMPERED GLASS

Door and Hardware Type →
DOOR (SLIDING) - 2 SINGLE DOORS
   -SLIDING HARDWARE
   - 48" LOCKING BARPULL - BLACK

Glass Thickness →
1/2" CLEAR TEMERPED GLASS - SINGLE
PANE - CENTERMOUNT - FRAMELESS

Additional Items →
INCLUDES ALL INTERNAL CONNECTING
BRACKETS AND SCREWS
EXCLUDES FLOOR/CEILING/WALL ANCHORS
(TO BE PROVIDED BY OTHERS)

Understanding the Drawing for a Project:

- Due to the product being a field fit system the dimensions on the drawings are for reference only. There are a couple of exceptions:
    1. The walkthrough door openings must match what the drawing shows. The majority of the openings are listed as 3' 2" which is a standard width opening.
    2. Freestanding projects with pre-ordered Full Height Doors (i.e. wood doors or aluminum framed doors). For this situation it is important to match the overall height at the door location(s) to ensure the doors fit properly.
- The drawings provided come with a Line Drawing, Elevation Drawing, Installation Notes, and Elevation Details.

Line Drawing:

- The line drawing provides:
    o Layout of the project.
    o Approximate overall lengths and heights of each Partition.
    o Door locations and type (i.e. Swing and/or Sliding)
- See Fig. 2 for an example of a Line Drawing.

Fig. 2

Note:

- **The 1" 9/16 measurement shown on the drawing is the View Wall-Start width.**

Overall Partition Length and Height

Partition 1 L: 10' H: 8'

3'2"   3'2"5/8   3'2"5/8

1"9/16   1"9/16   1"9/16

Swing Door Location

Partition 2 L: 10'   H: 8'

3'2"   3'3"7/16   3'3"7/16

1"9/16 1"9/16   1"9/16

Sliding Door Location

Elevation Drawing

Fig. 3
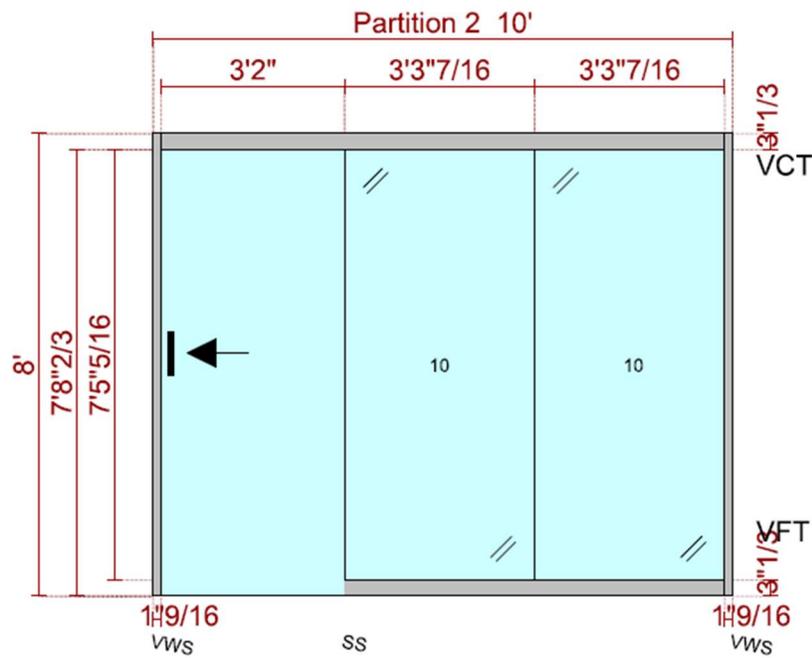
- The elevation drawing provides:
  - Approximate overall lengths, overall height.
  - Fixed Glass quantity and approximate widths.
  - Door locations and type
    - Swing Door and/or Sliding Door
- See Fig. 3 for an example of a Elevation Drawing.

Partition 1

Partition 1 Description: Swing Door, Two Fixed Panes of Glass

Partition 2

Partition 2 Description: Sliding Door, Two Fixed Panes of Glass

Installation Notes

- The installation notes provide:
    - The location to use the different lengths of materials shipped.
    - It is important to follow the installation notes to properly use the materials shipped.
- See Fig. 4 for an example of installation notes. The notes will be in "**Red**" on the drawing.
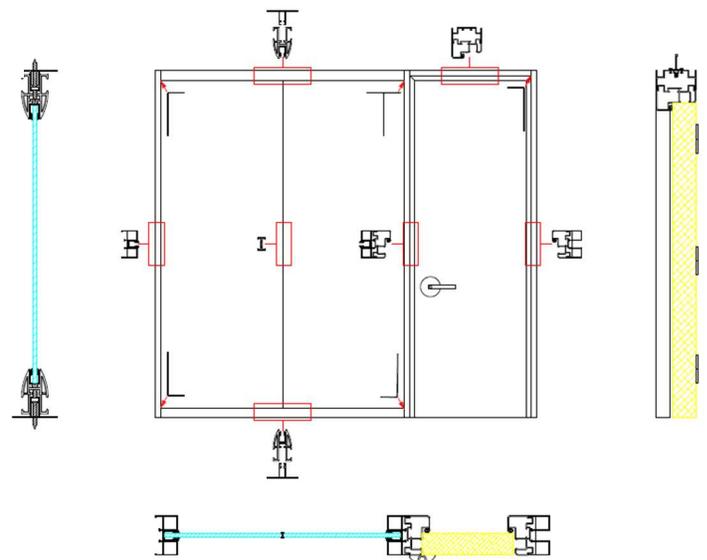
Fig. 4

Notes (elevation detail on back page):
12' View Track - Ceiling Track for Partition 1(except above door header)
10' View Track - Floor Track for Partition 1
3'2" Flex Track - Ceiling Track above Door Header
10' View Wall Starts - Verticals

Elevation Details

- The elevation details provide:
    - Elevation showing the separate framing components coming together for a framing situation.
    - Legend showing the different profiles of materials being used along with the description of the framing component.
    - Elevation details are generic guidelines only. They are not specific to the project being installed.
    - Elevation details show one section of a partition, they do not show entire partition lengths.
    - See Fig. 5 for an example of a elevation detail.

Fig. 5

⊟⊞	VIEW WALL START
⊥	VIEW GUIDE
⊞	VIEW TOP/BOTTOM TRACK
⊤	T-BRACKET
⌐	VIEW / FLEX L-BRACKET
⊔	VIEW GLASS CHANNEL
I	CLEAR PC BUTT GASKET
⊏⊐	DOOR FRAME
⌐⌐	FLEX TRACK
▨	SOLID DOOR
⎪	CLEAR TEMPERED GLASS