



**HFX Multislide
Doors
(Hawaii Only)**
(rev. 6.21.06)

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HFX Multislide Doors

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Product Overview



Introduction

In the unique Hawaiian market, people desire wide-open expanses, with little or no barrier between their interior and exterior living spaces. For this environment, PAM has developed the Hawaiian Effects (HFX) multislide door.

Our all-wood HFX doors use flush-profile locks and edge pulls, which allow the panels to stack and glide quietly along their tracks and disappear completely into the jamb pocket. These products are not suitable for environments where weather-resistance is a factor, but in the tropical locale of Hawaii, the climate is so ideal that window and door products remain open most of the time.

Many of these custom homes incorporate doors in a 90 degree corner application, with 20-30 ft. of pocketing doors on either side. This type of architecture is unique to Hawaii and gives the homeowner the full benefits of living in the tropics, where the emphasis is on natural materials and the "pavilion" lifestyle that is found throughout the South Pacific.

Hardware Options

The HFX multislide door comes with hardware in your choice of finishes:

- Stainless Steel
- Oil-Rubbed Bronze

Lock cylinders are optional.

Glazing Options

Standard glazing for the HFX door uses 1/4" laminated glass. Custom glazing and tinted glass are also available.

We offer two different edge details:

- Contemporary
- Traditional

See the General Info section for more details.

Wood Species

Our standard wood species are the following:

- Pine
- Vertical Grain Douglas Fir
- Mahogany

Alternative and exotic wood species are also available.

Other Options

Custom options such as wood screens and louvers are available for the HFX system, which can also be built as a sliding window. Choose from a flush stainless steel track or teak track.

NOTE: Flush track is not warranted against air, water, or dust infiltration.

Contact Pacific Architectural Millwork for additional options and customization.

Product Parameters:

Max Height:	9'
Min/Max Panel Width:	28" min / 6' max
Max. Glass Size:	55 sq. ft. or 400 lbs. OA
Max Opening:	30'
Panel Thickness:	1 3/4"
Screen Thickness:	1 3/4"
Min Jamb Depth:	Varies, depending on configuration & number of panels

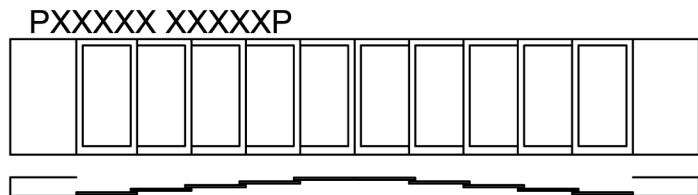
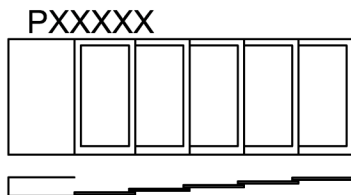
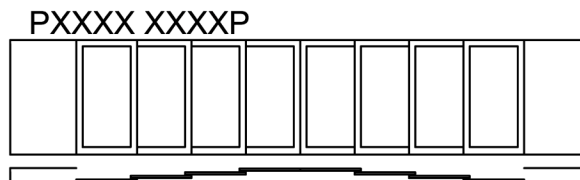
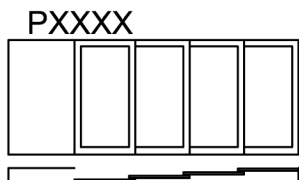
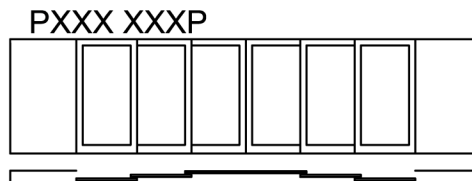
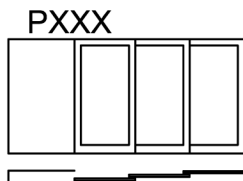
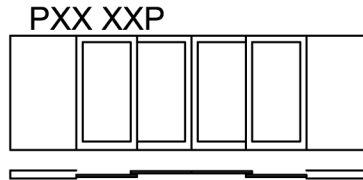
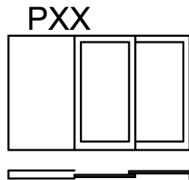
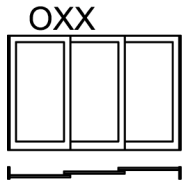
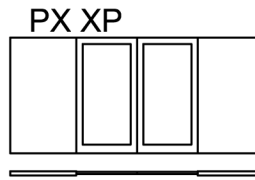
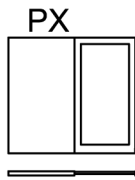
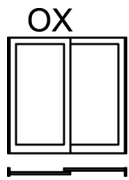
Hardware Images:



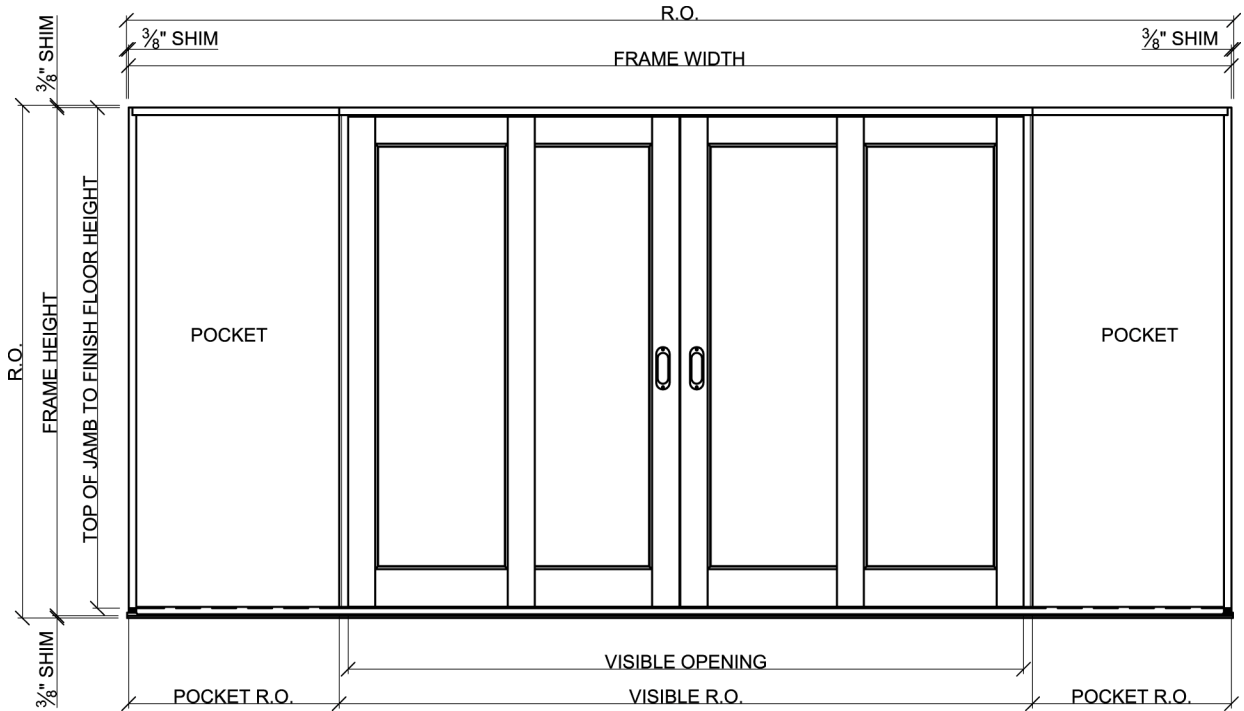
Sample Configurations

You can order your HFX door in either fixed, pocket, or corner configurations. The following drawings show some sample configurations.

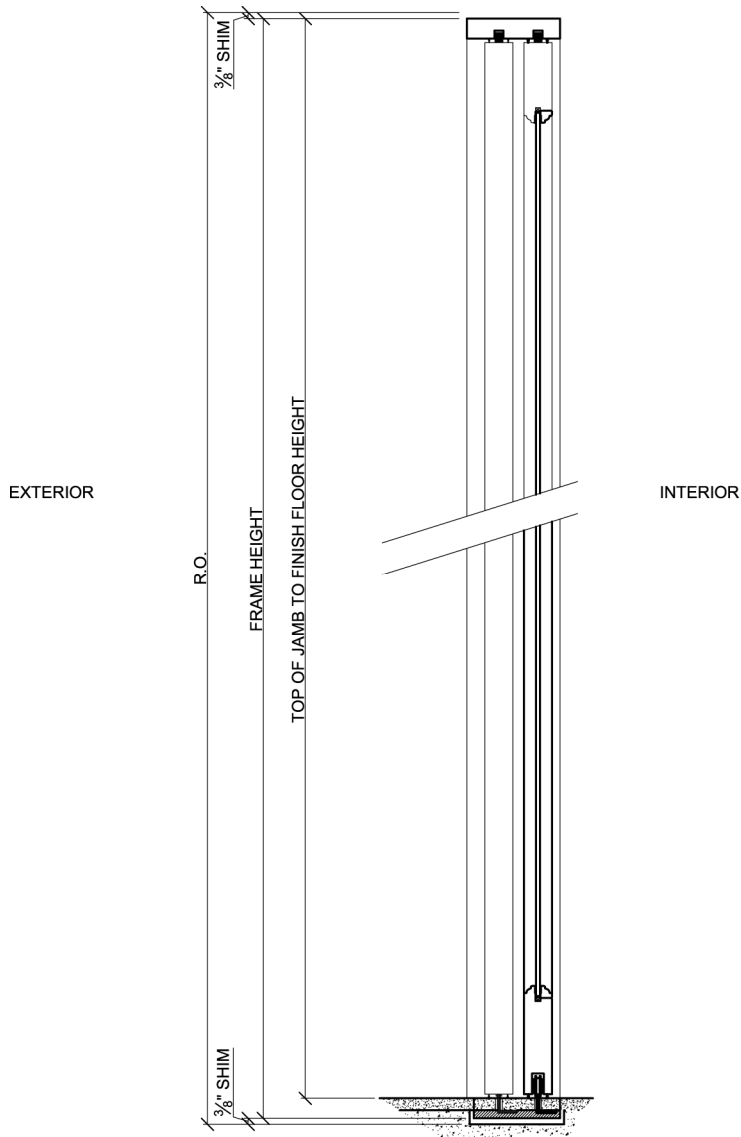
(Key: P=Pocket, X=Moving Panel, O=Fixed Panel)



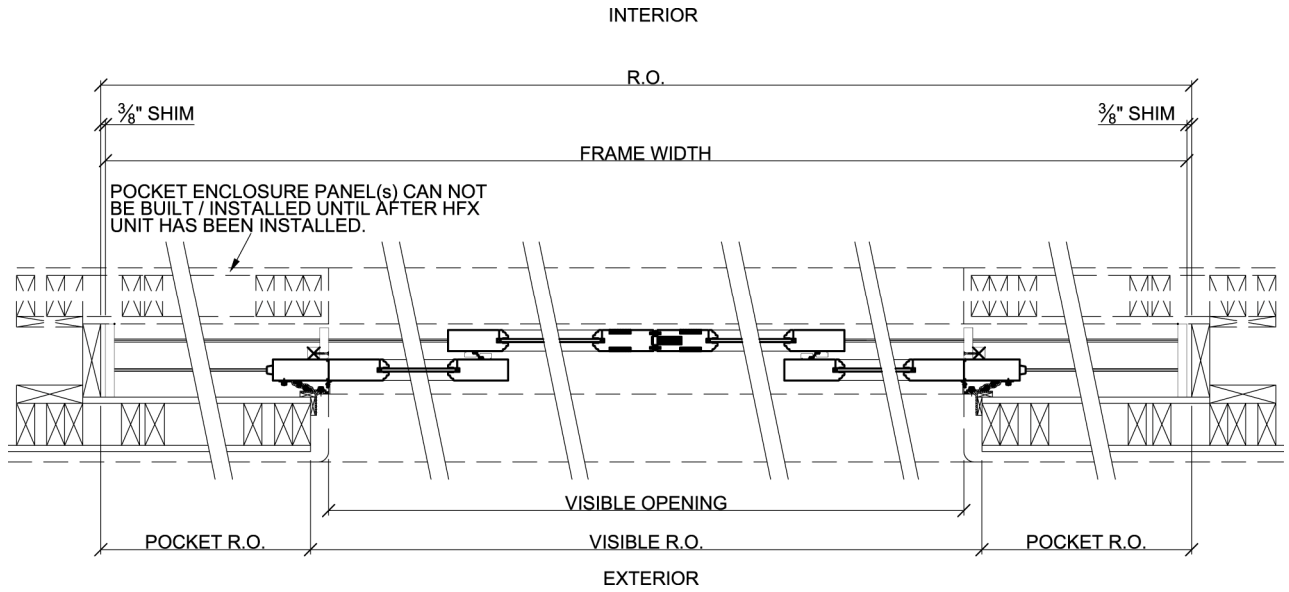
PXX XXP (Flush): Exterior Elevation



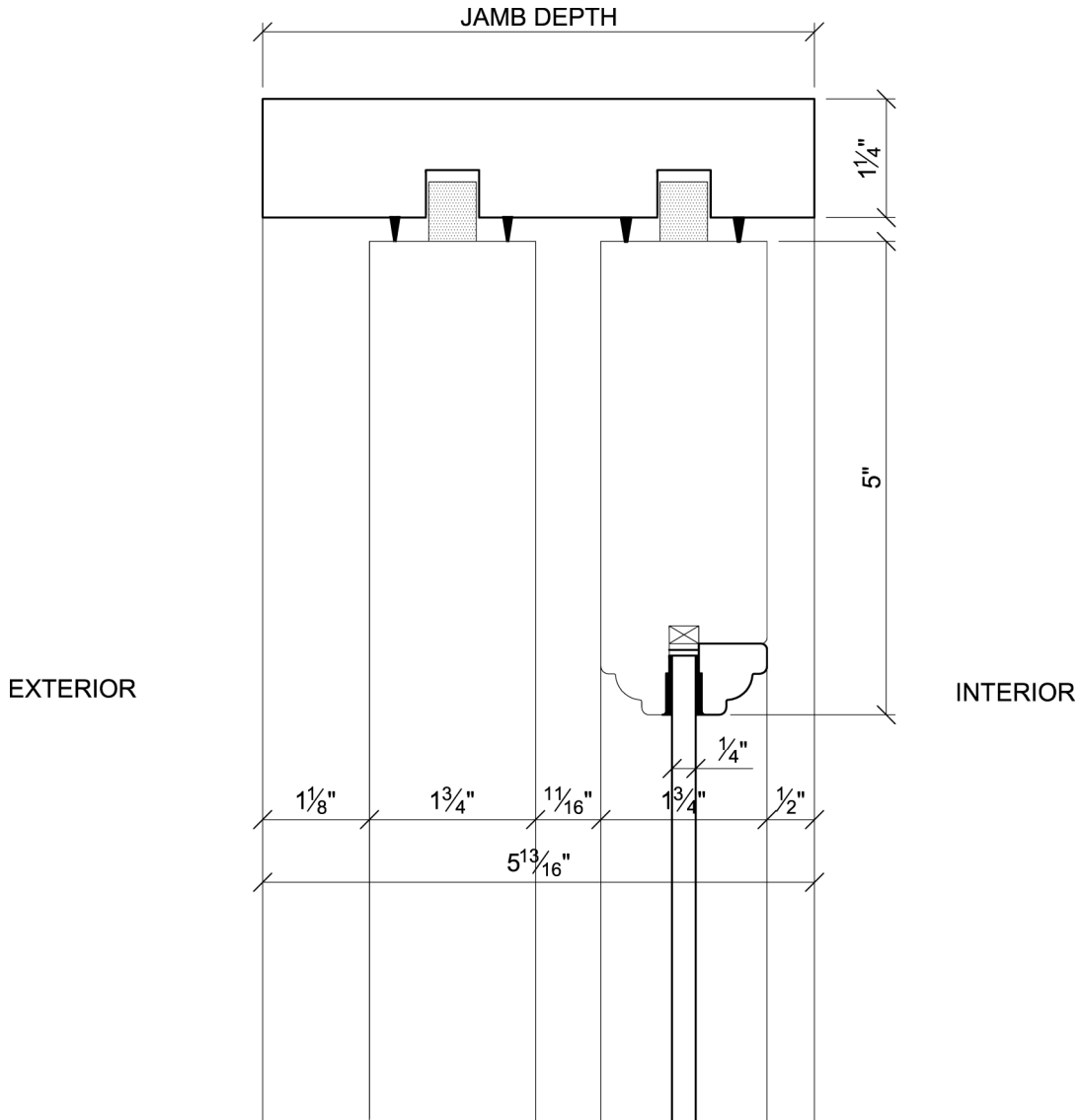
PXX XXP (Flush): Vertical Section



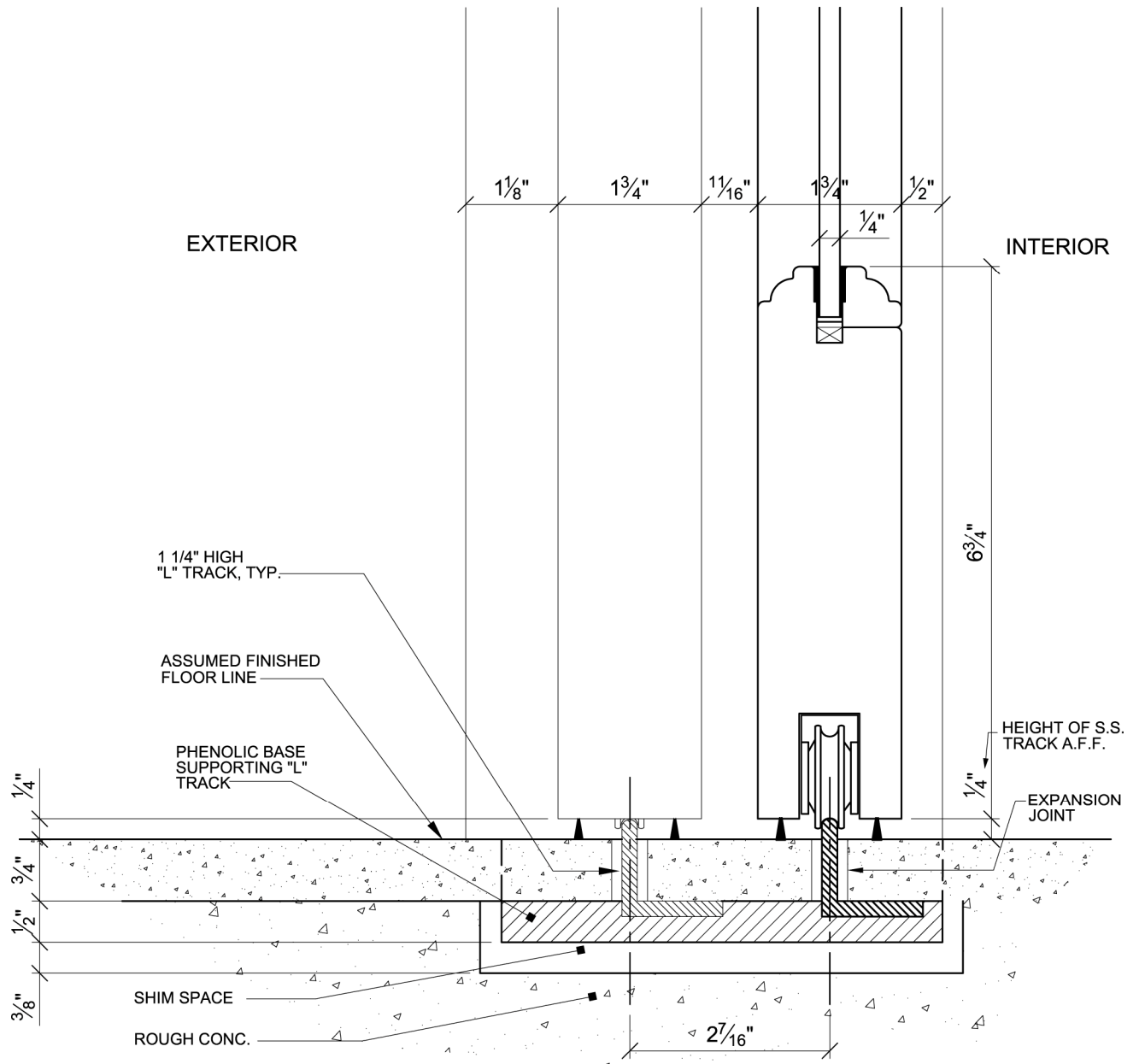
PXX XXP (Flush): Plan Section



PXX XXP (Flush): Head Detail

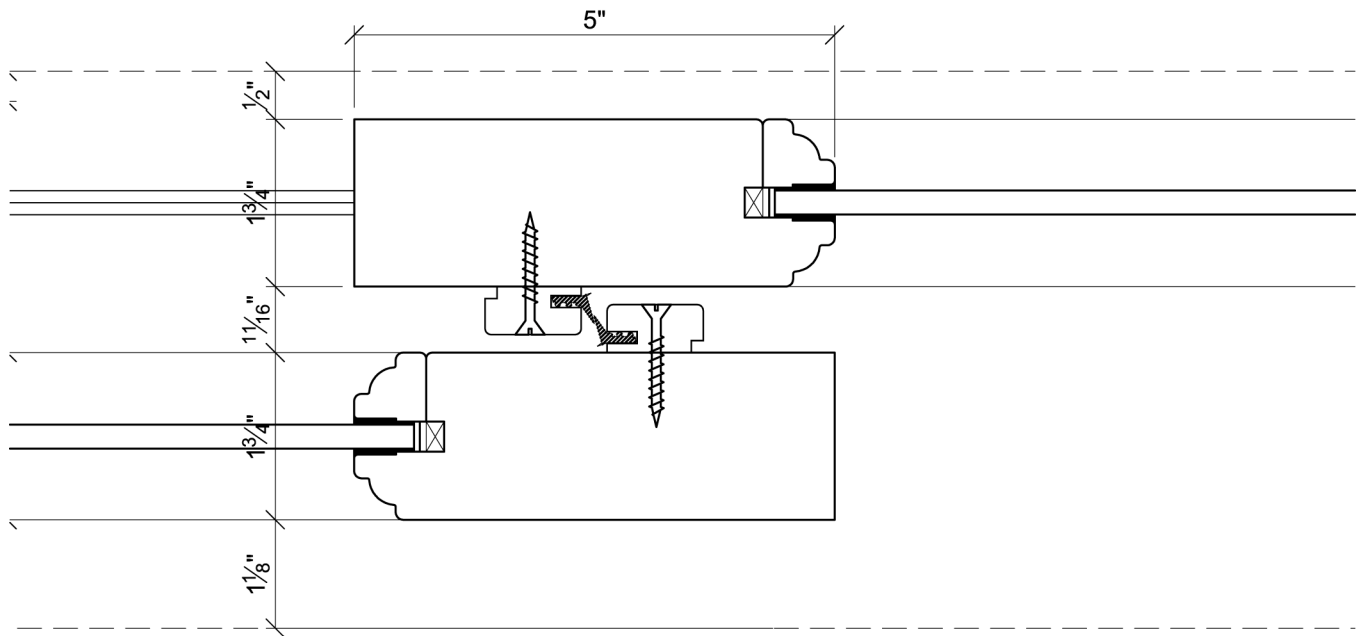


PXX XXP (Flush Track Option): Sill Detail



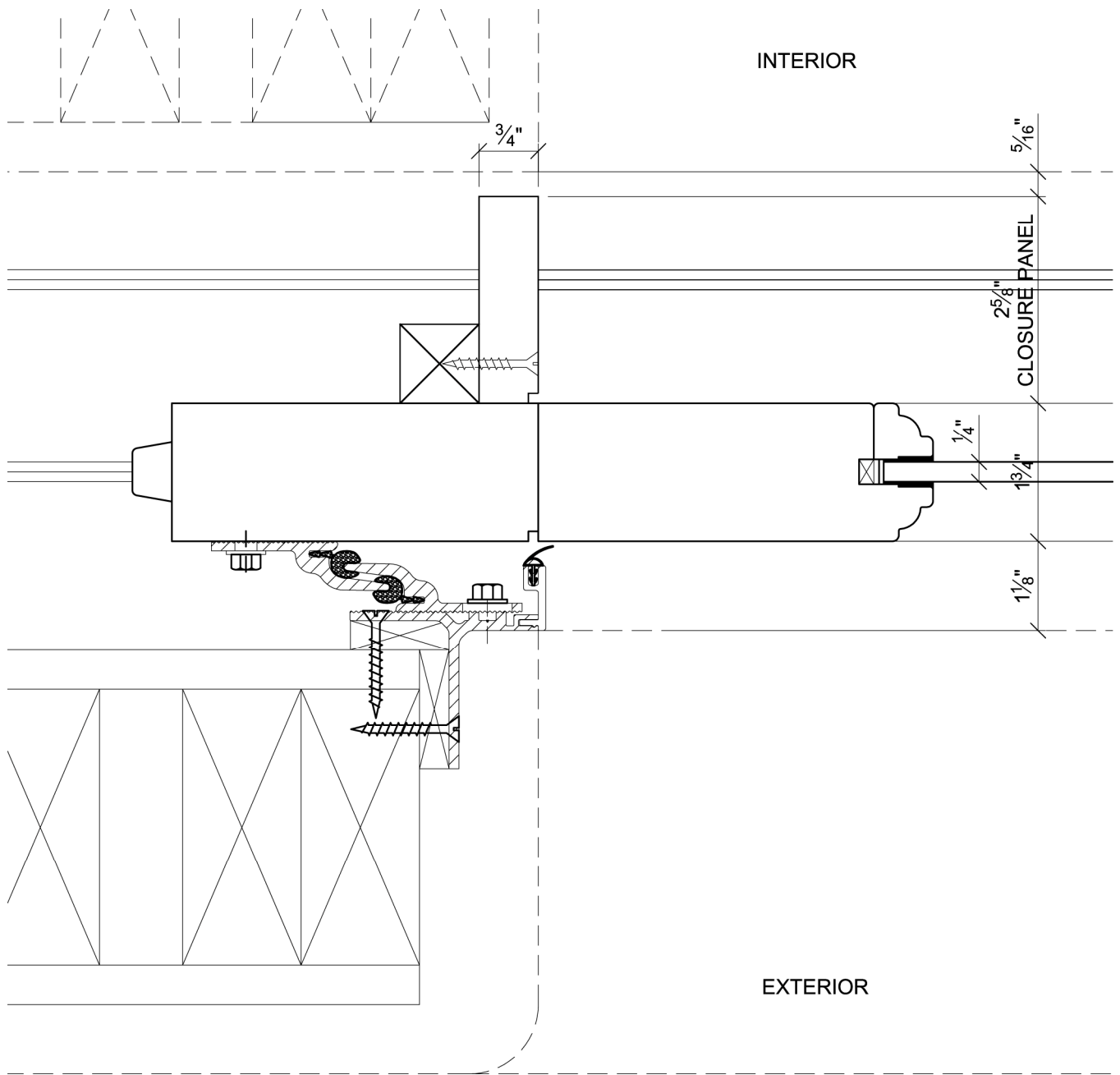
PXX XXP (Flush): Interlocker Detail

INTERIOR

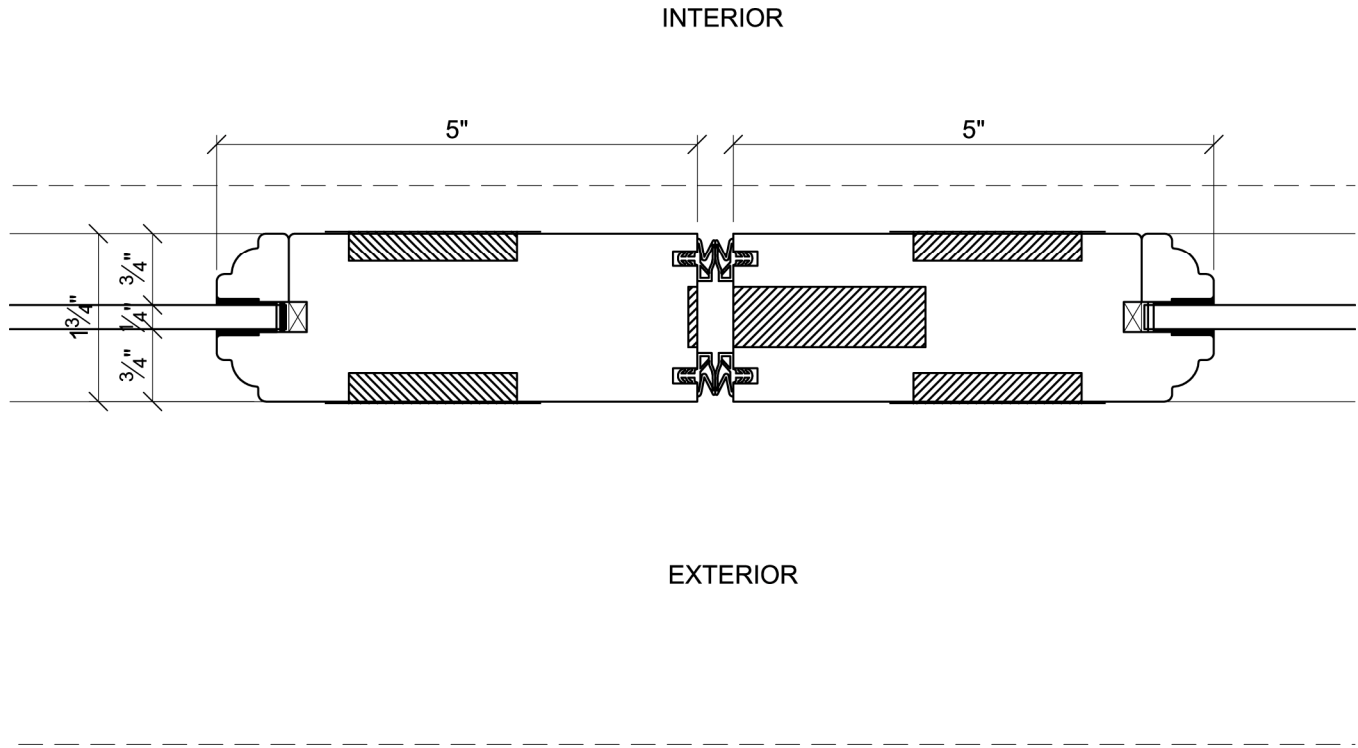


EXTERIOR

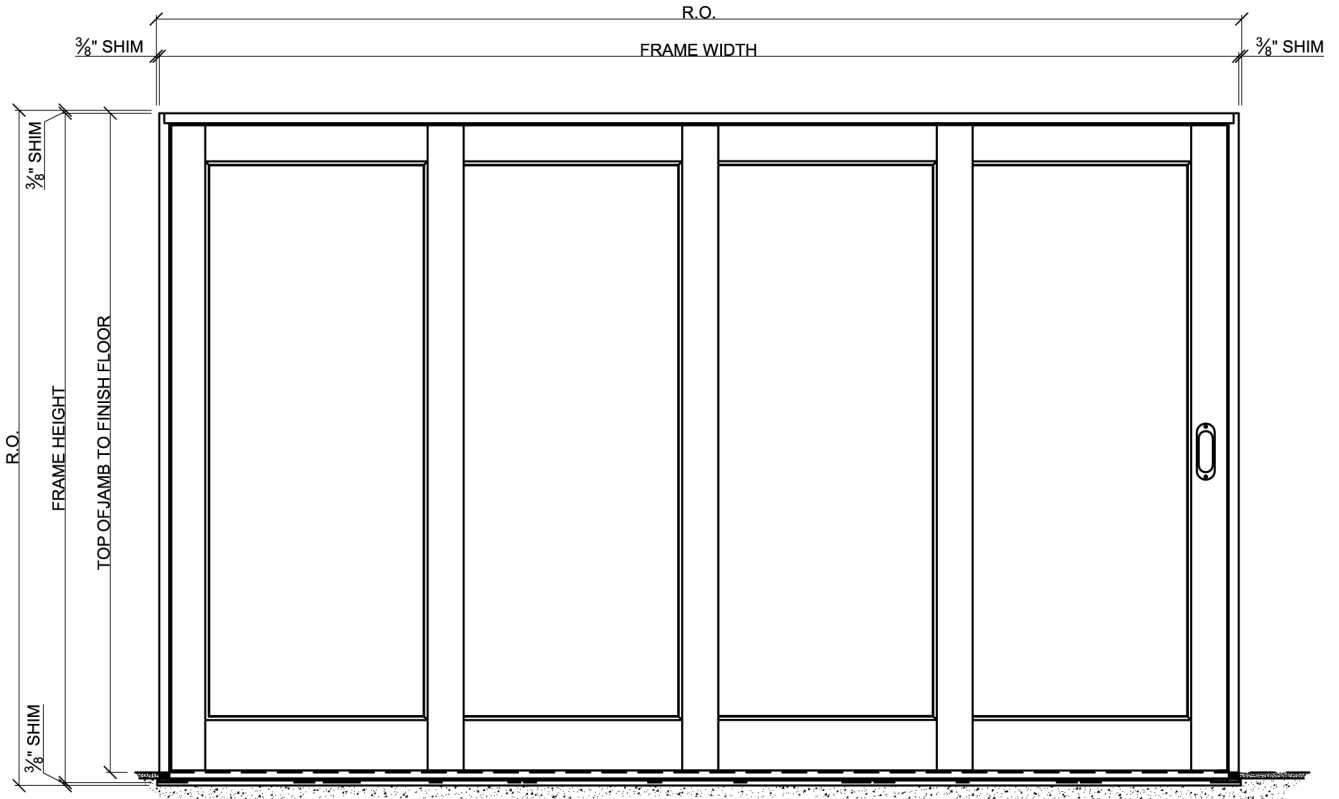
PXX XXP (Flush): Interlocker Detail at Jamb Pocket



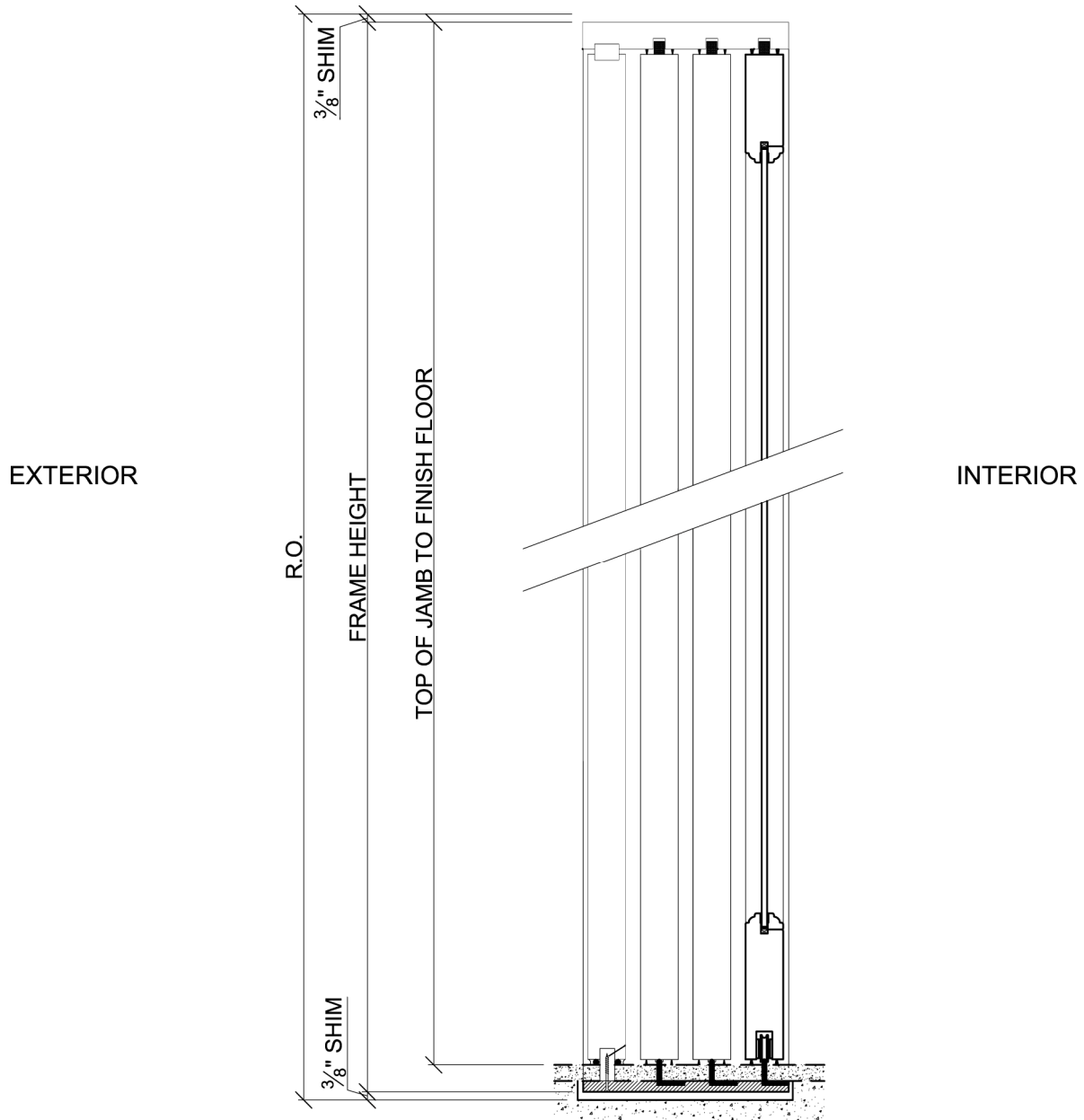
PXX XXP (Flush): Meeting Panels Detail



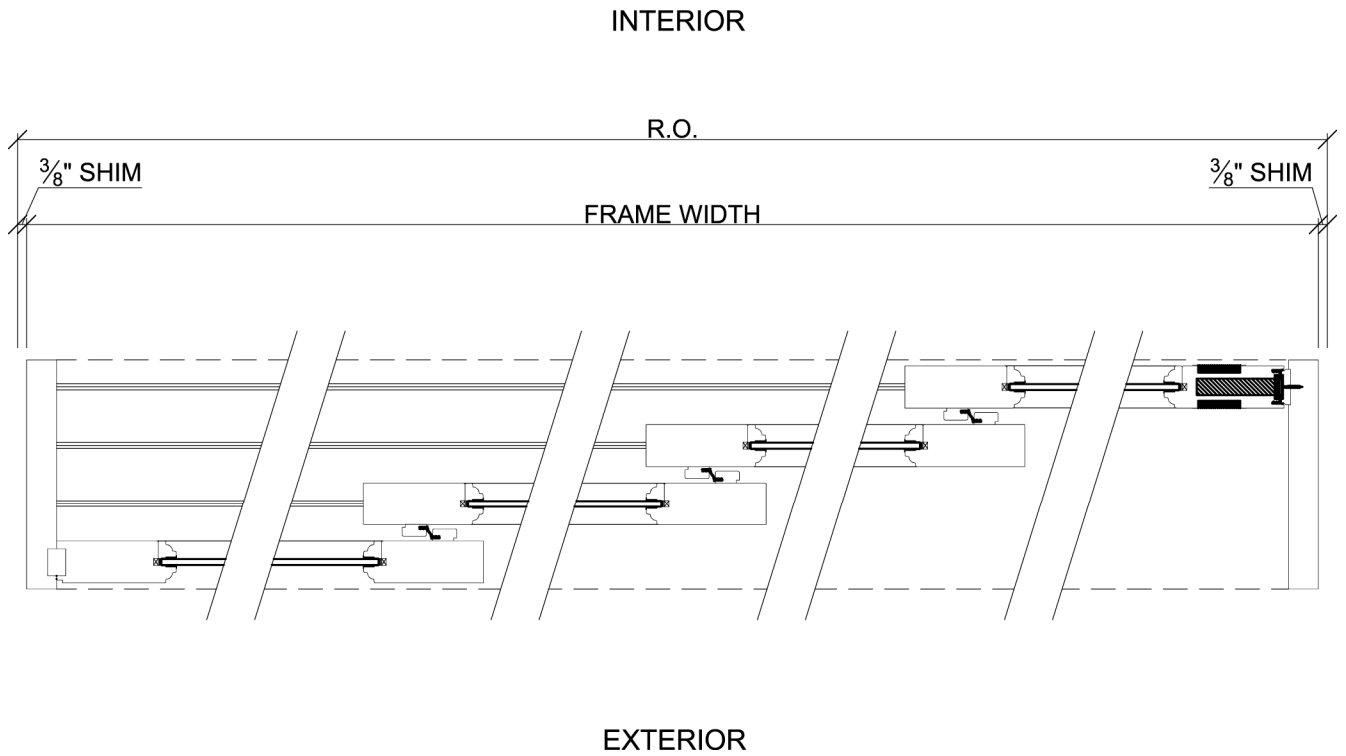
OXXX (Flush): Exterior Elevation



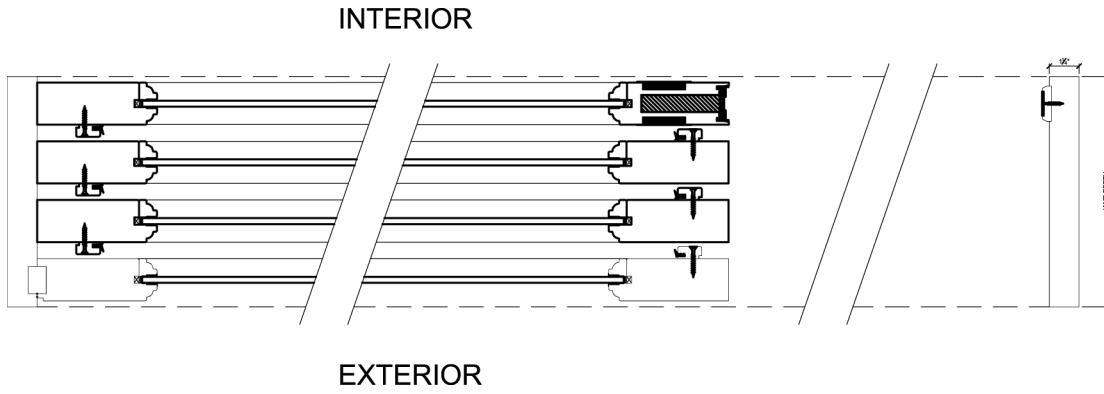
OXXX (Flush): Vertical Section



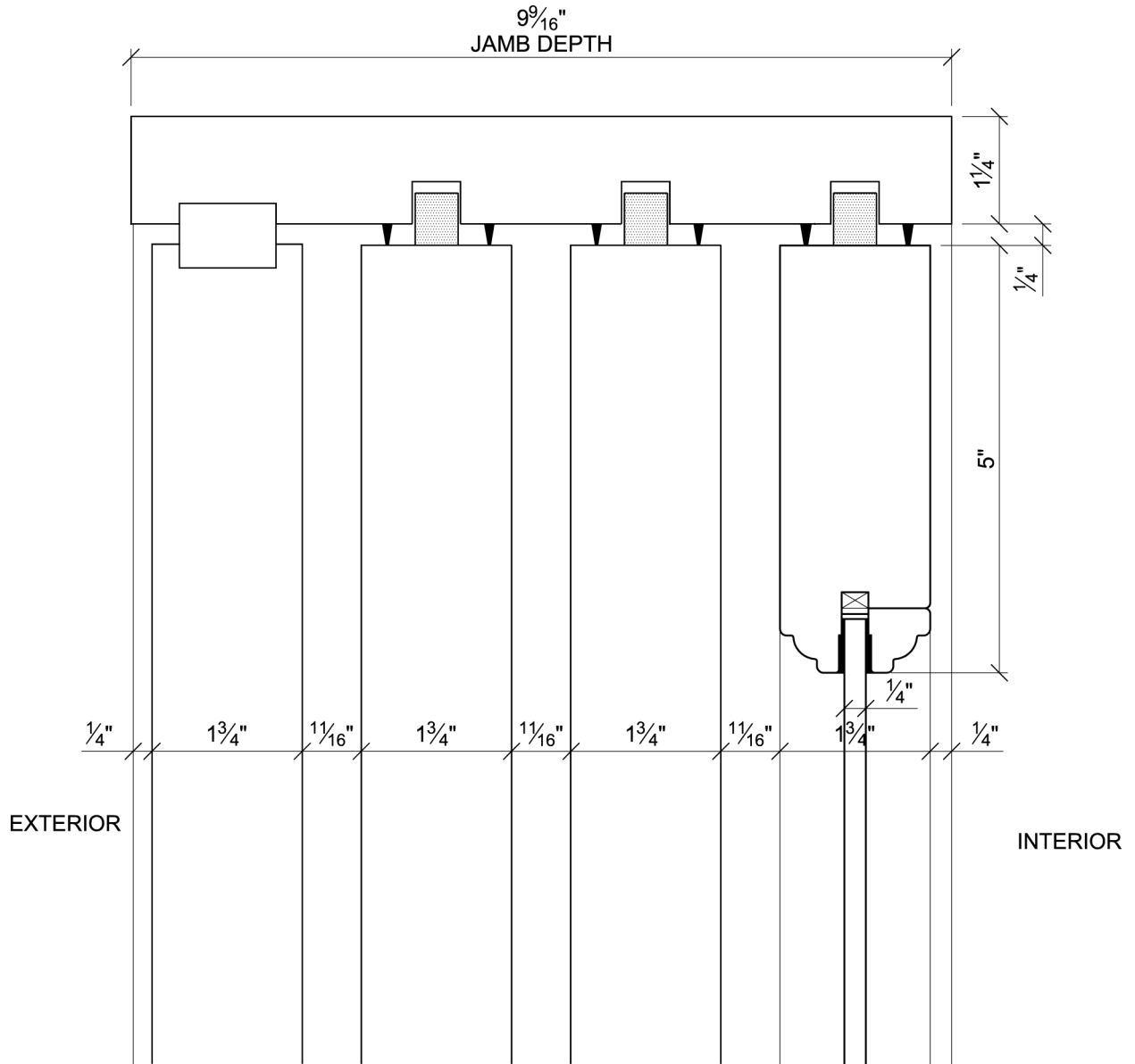
OXXX (Flush): Plan Section



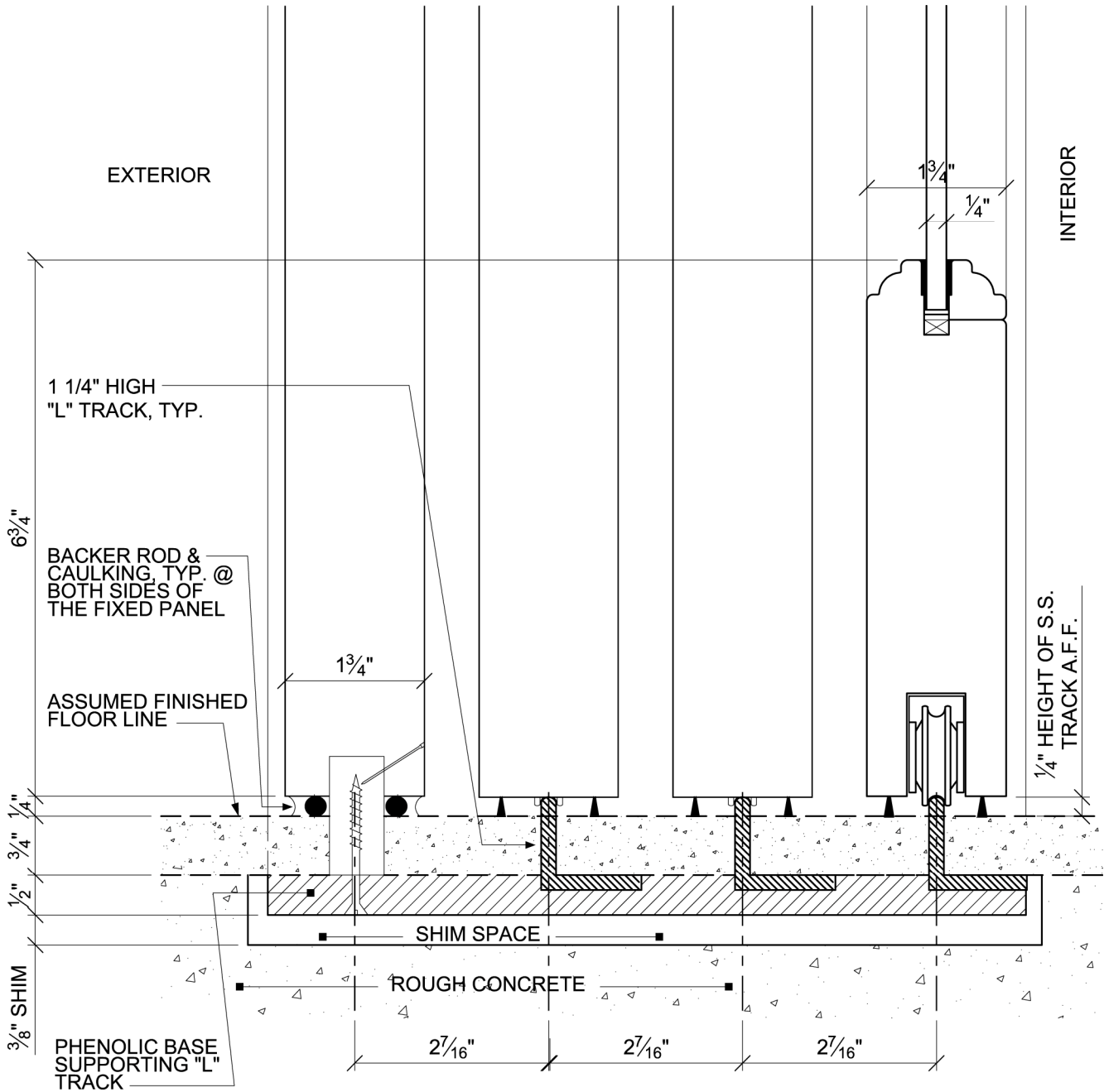
OXXX (Flush): Plan Section (Retracted Panels)



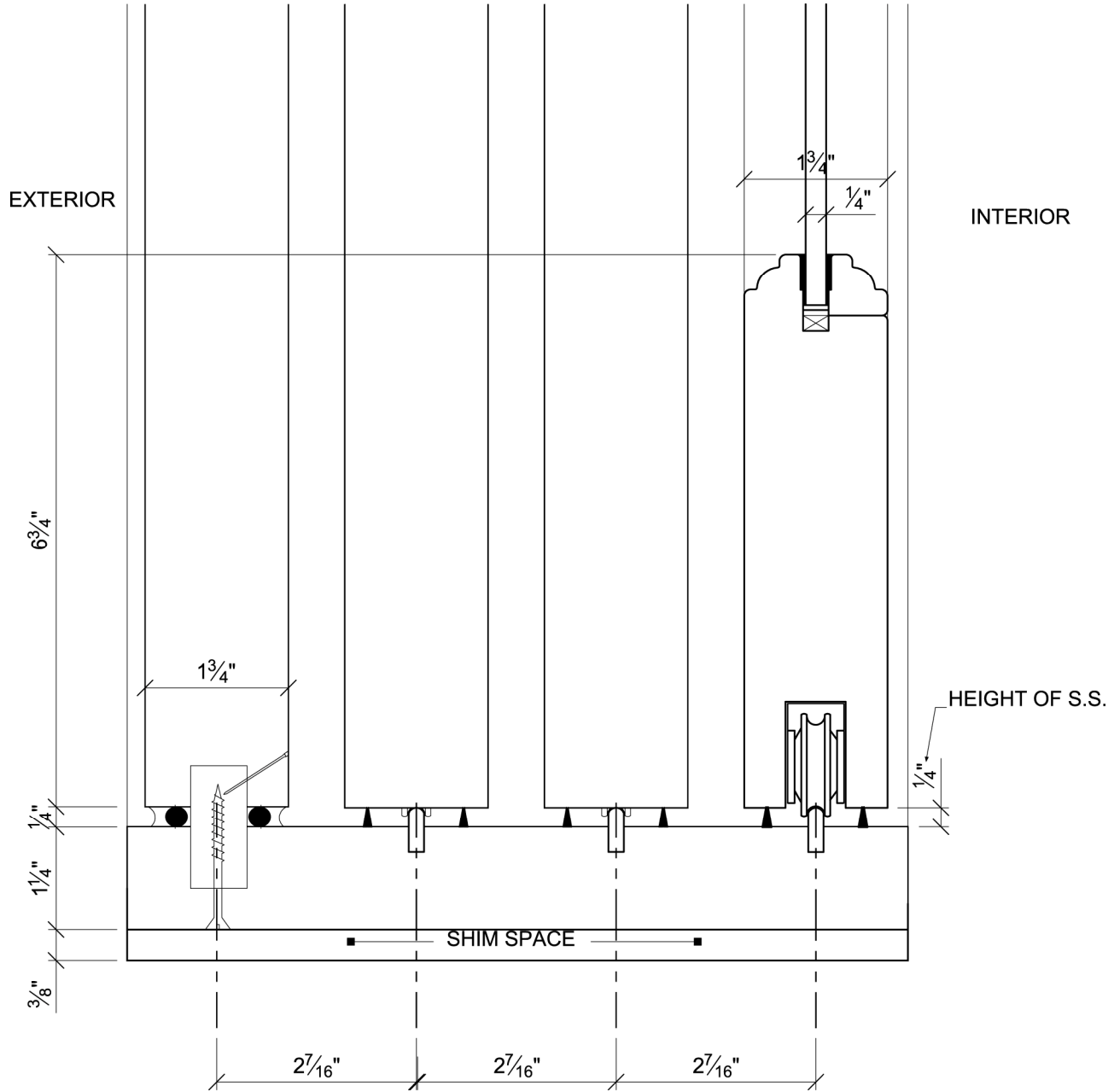
OXXX (Flush): Head Detail



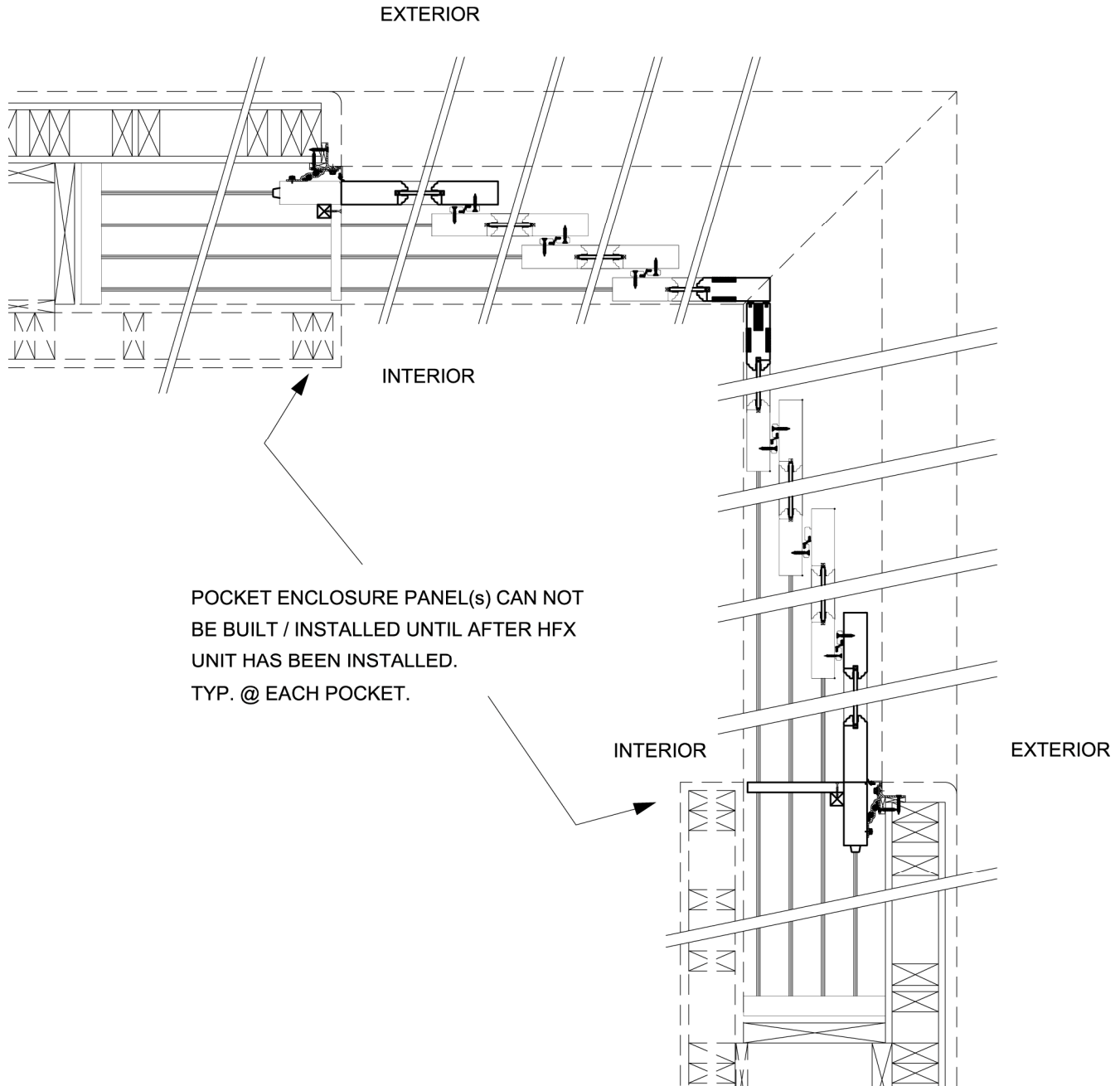
OXXX (Flush Track Option): Sill Detail



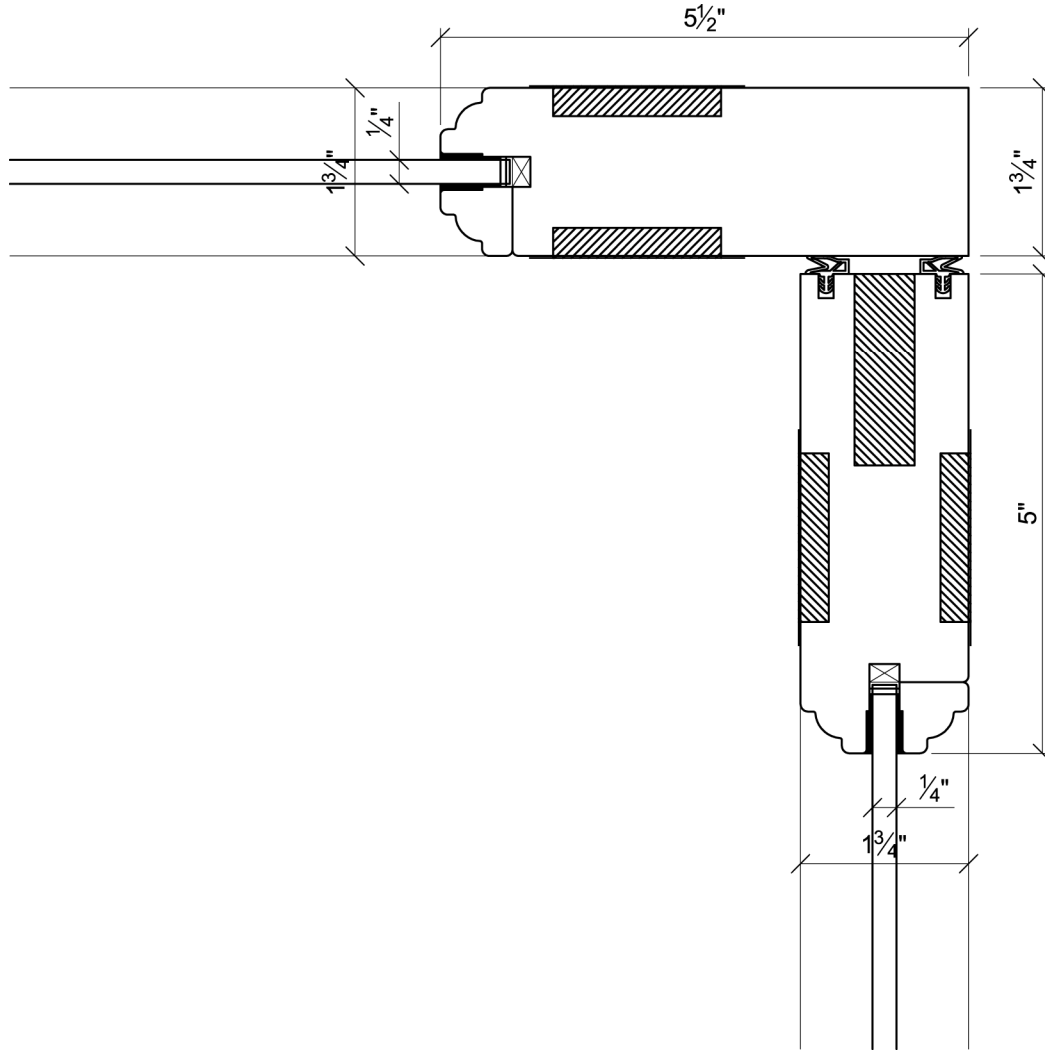
OXXX (Teak Track Option): Sill Detail



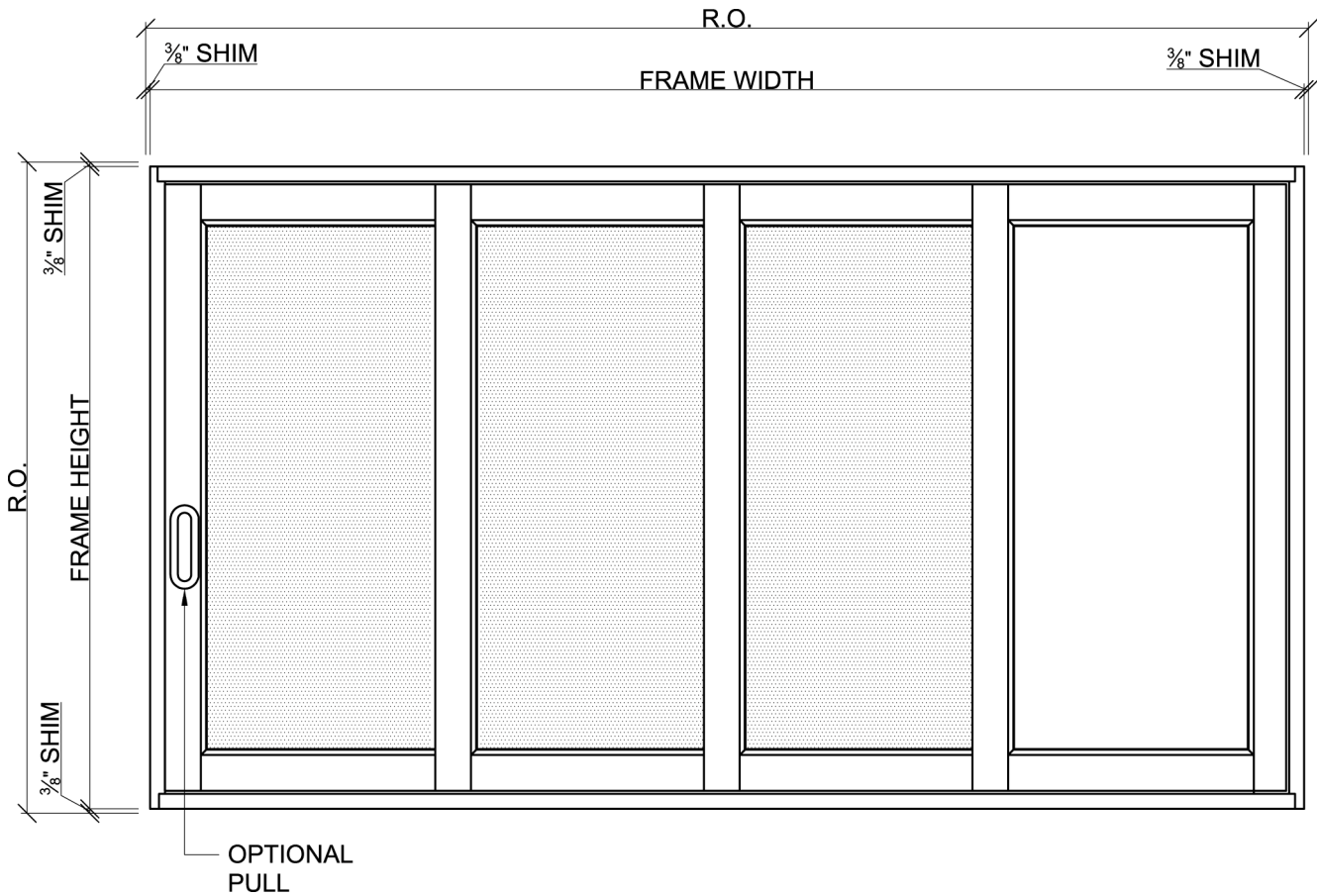
90 Degree Corner: Plan Section



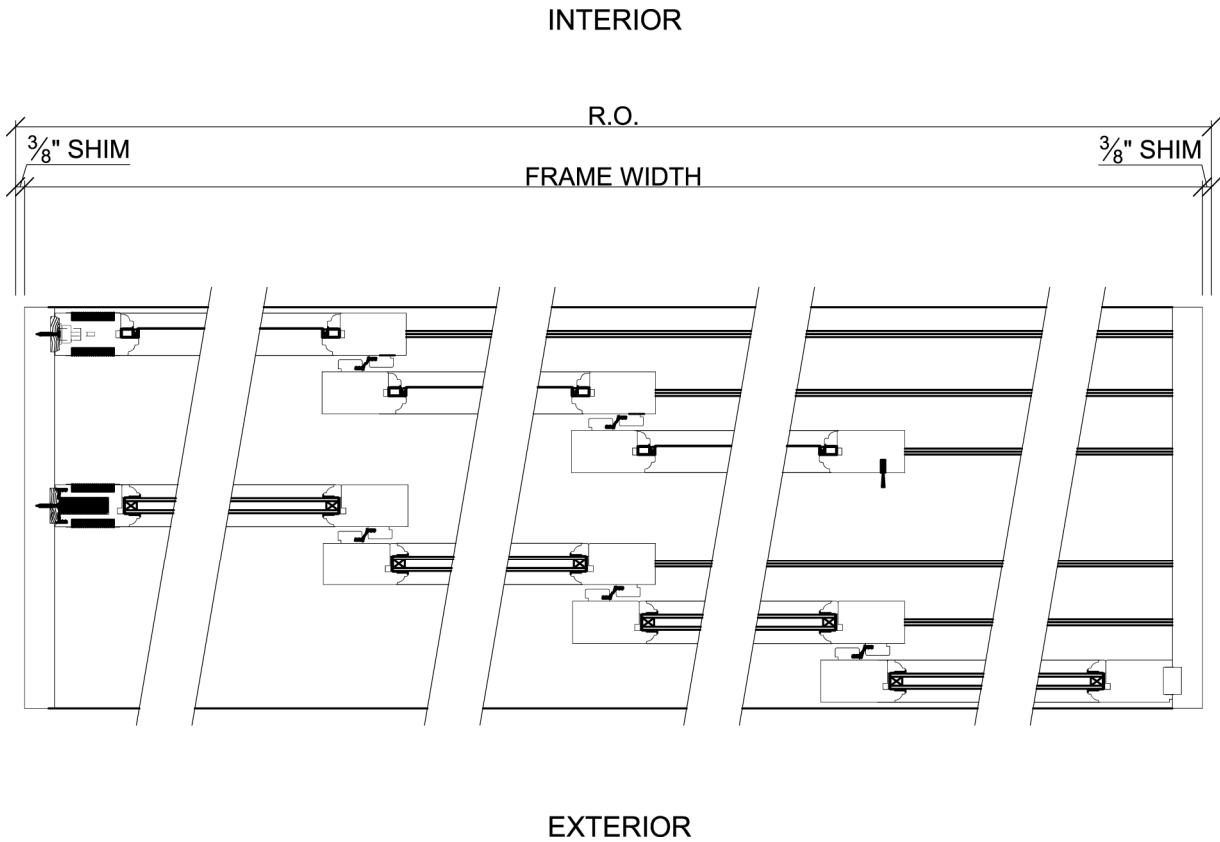
90 Degree Corner: Stile Detail



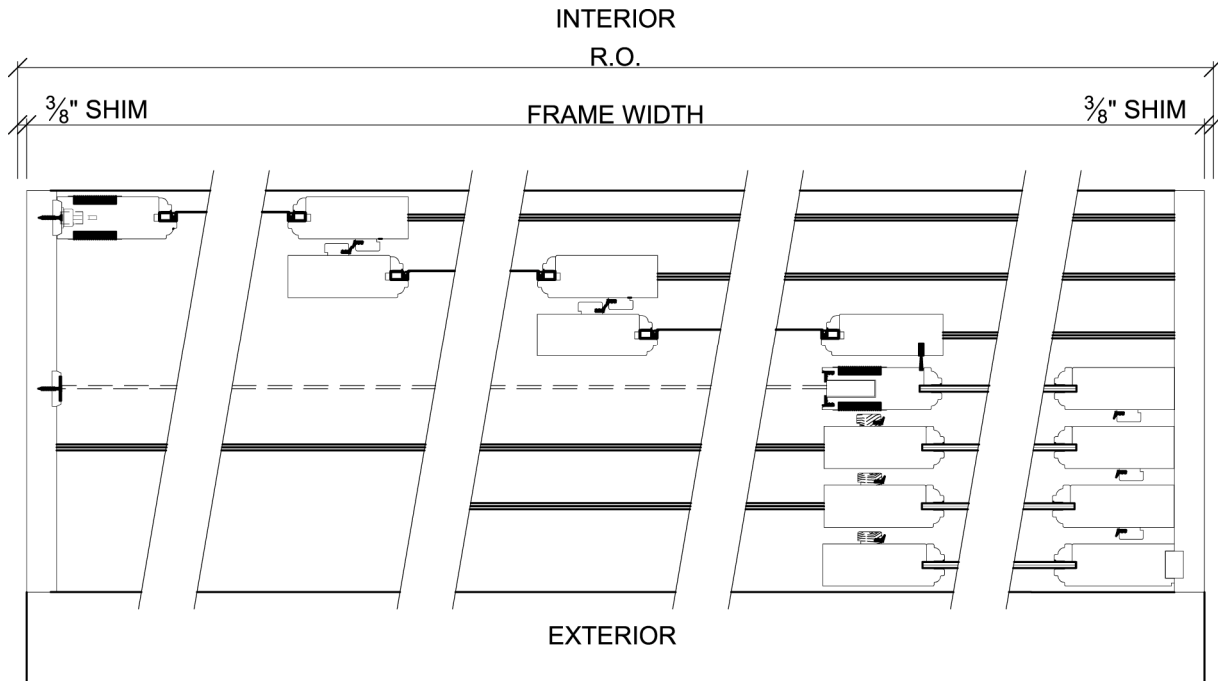
XXXO HFX Sliding Window (Optional Screen): Exterior Elevation



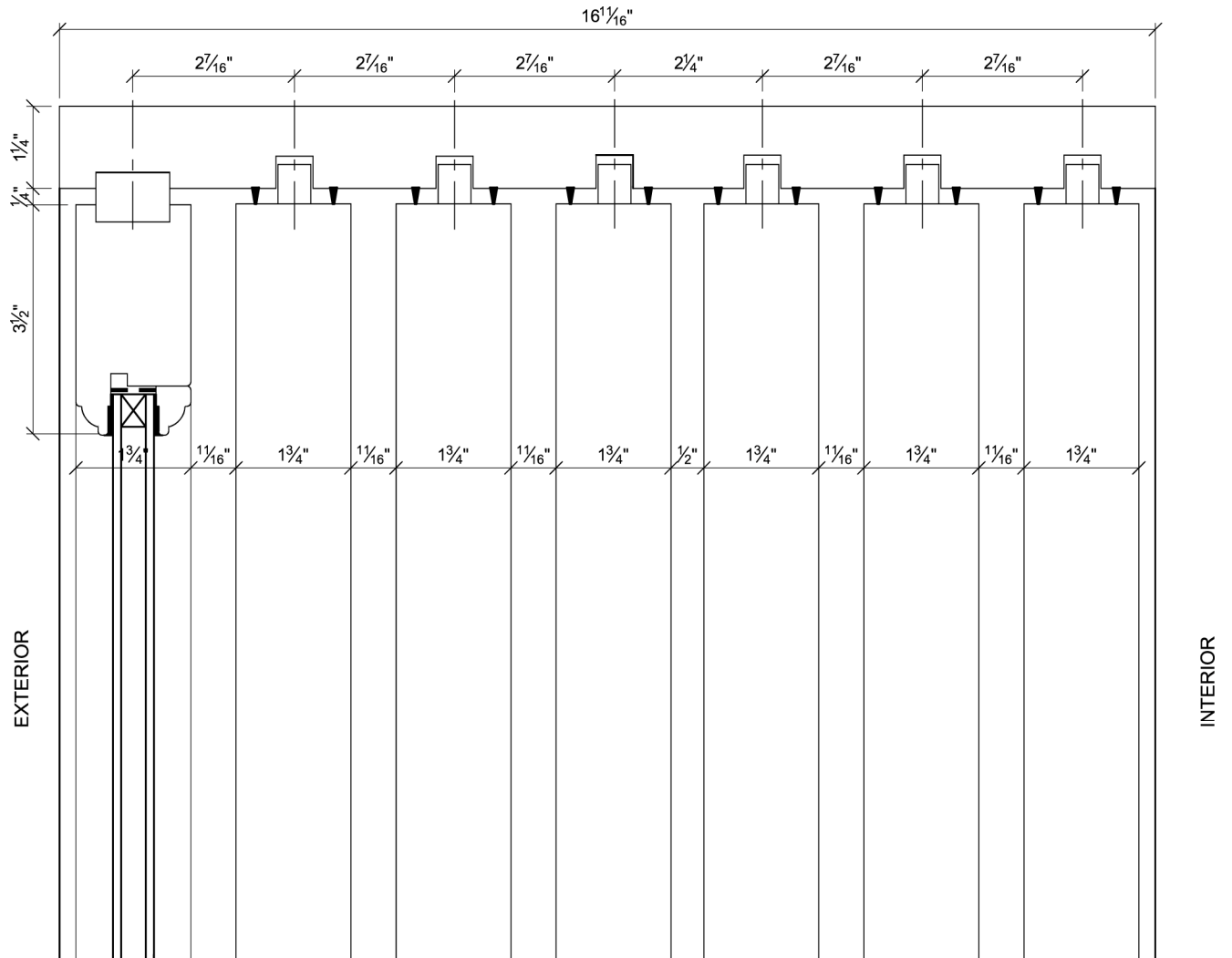
XXXO HFX Sliding Window (Optional Screen): Plan Section



XXXO HFX Sliding Window (Optional Screen): Plan Section (Retracted Panels)



XXXO HFX Sliding Window (Optional Screen): Head Detail



XXXO HFX Sliding Window (Optional Screen): Sill Detail

