



by PACIFIC ARCHITECTURAL MILLWORK

# **M-Series Tradewinds Casement WA7000**

(rev. 02.06.18)

# M-Series Tradewinds Casement WA7000

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# Product Overview



## Introduction

The M-Series Tradewinds Casement WA7000 (wood with exterior aluminum cladding) offers a new take on the traditional French casement. Rather than hinging from opposite ends like a typical French pair configuration, the sashes of the M-Series Tradewinds Casement WA7000 are hinged from the same sides, allowing prevailing breezes to be captured more efficiently and improving air circulation throughout the home. Also, multiple sashes can be included within a single frame without any vertical mullions, all operating independently and opening with a smooth push-out motion. The durable stainless steel friction hinges and concealed multi-point locks simplify operation and remove the need for traditional crank-out hardware.

The extruded aluminum cladding minimizes exterior window maintenance in a variety of finishes, including custom color-matched Kynar™ (suitable for harsh coastal environments) and clear- or bronze-anodized. A concealed roll screen option is also available, which retracts into the top of the window when not in use to maximize your unobstructed view.

## Wood Species

Our standard wood species are the following:



- Pine
- Vertical Grain Douglas Fir
- African Mahogany

Ask for FSC®-certified products. Alternative and exotic wood species are also available.

## Glazing Options

Standard glazing for the M-Series Tradewinds Casement WA7000 is 1 1/8" overall insulated glass.

Custom glazing and tinted glass are available.

## Other Options

The M-Series Tradewinds Casement WA7000 can be purchased with additional options such as concealed roll screens, jamb extensions, egress hinges and/or divided lites. It can also be mulled to a variety of other Reveal products for consistency of sightlines and design.

Contact Reveal Windows & Doors for additional options and customization.

## Product Parameters

<b>Min Frame Height</b>	22"
<b>Max Frame Height</b>	78"
<b>Min Frame Width</b>	25-1/2" – 2 Wide 37" – 3 Wide
<b>Max Frame Width</b>	69" – 2 Wide 102-1/2" – 3 Wide
<b>Stile Width</b>	3"
<b>Min Jamb Depth</b>	4" (behind nail fin no screen)
<b>Sash Thickness</b>	2-3/4"
<b>Edge Detail</b>	<ul style="list-style-type: none"> <li>• Exterior: Contemporary</li> <li>• Interior: Traditional or Contemporary*</li> </ul> <p>*Adding Contemporary or Traditional grids to the window will require Contemporary edge detail.</p>

# M-Series Tradewinds Casement WA7000

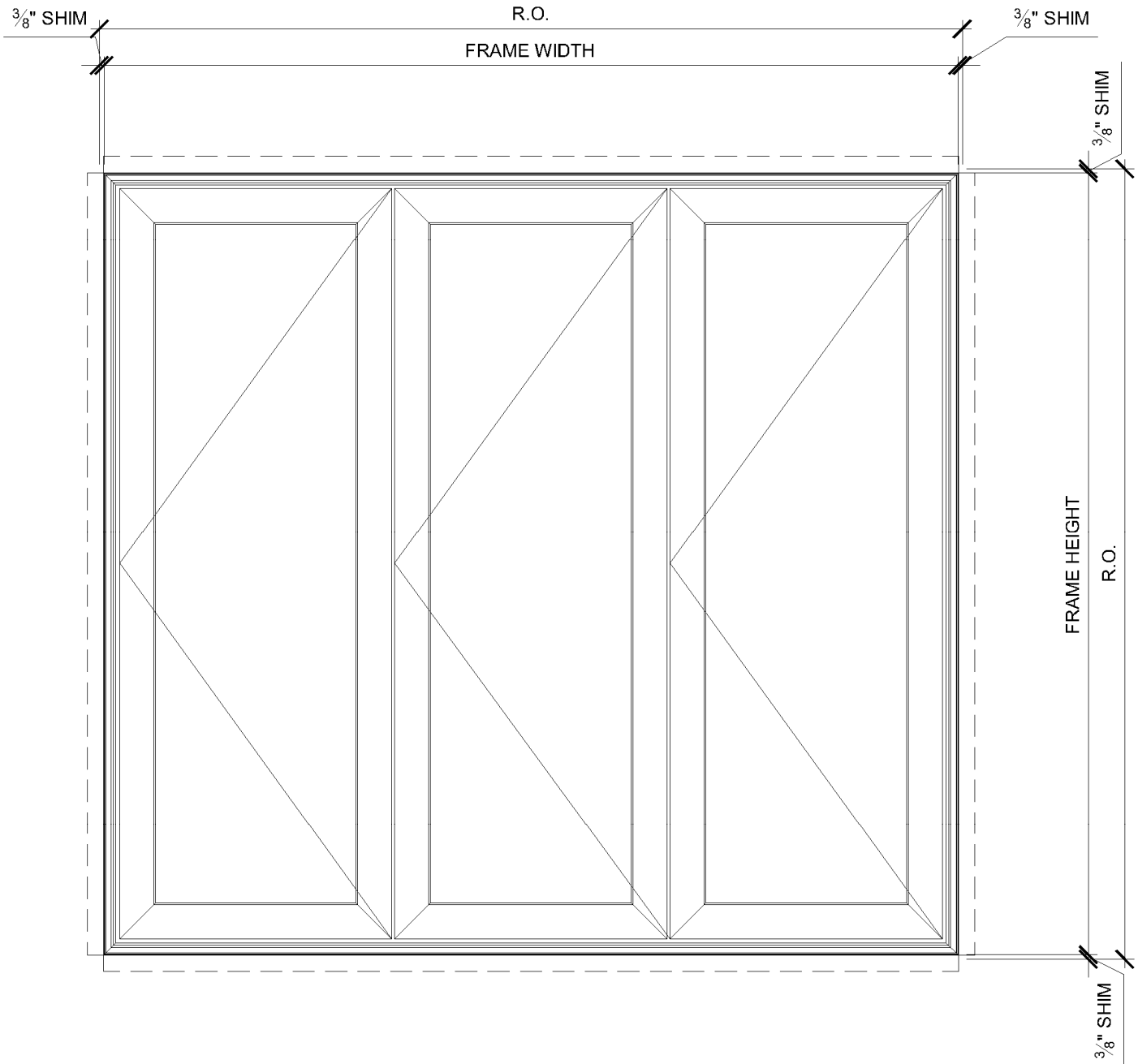
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## Hardware Images

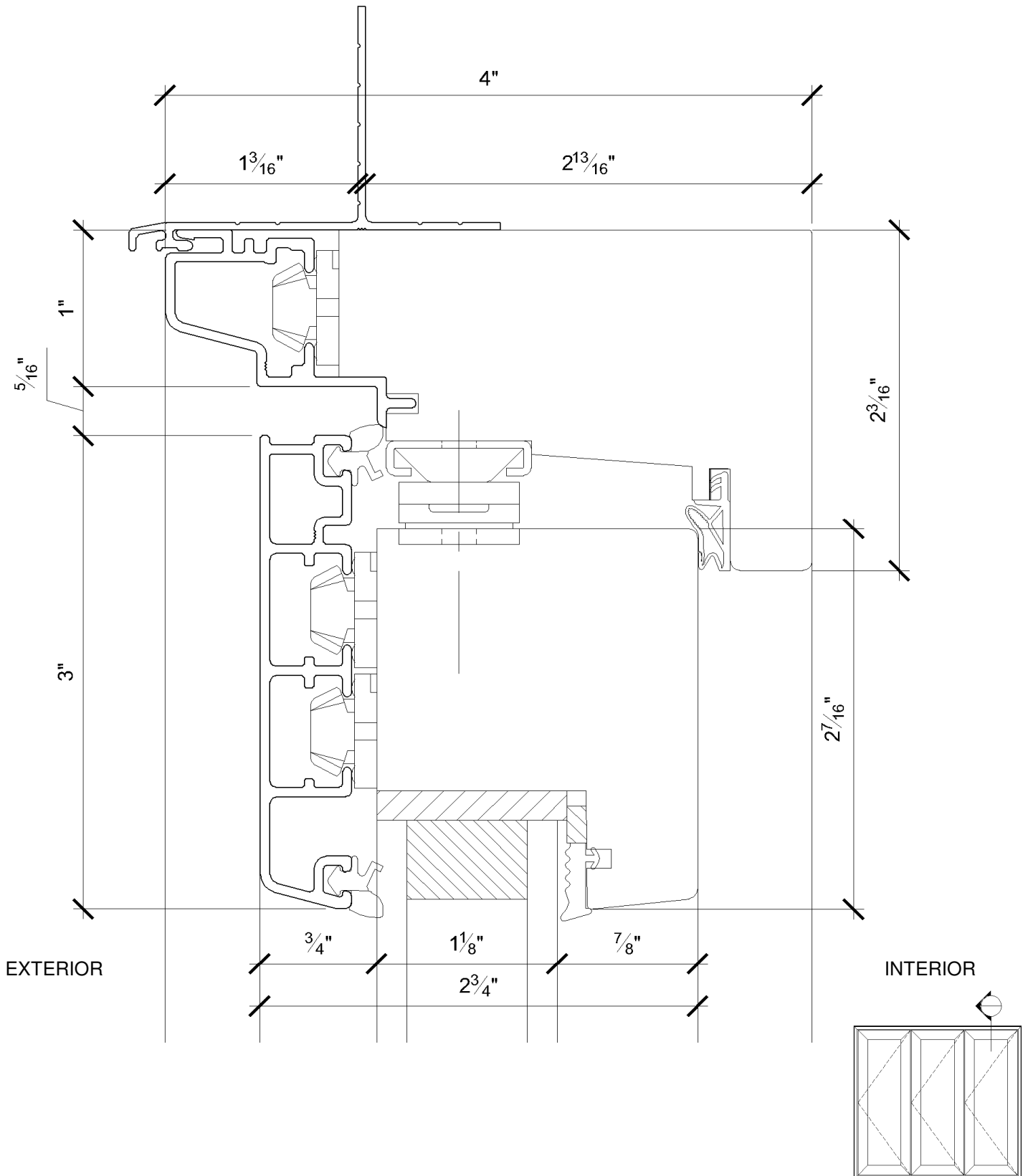
	
<b>London Handle</b> (Standard)	<b>Verona Handle</b>
<ul style="list-style-type: none"><li>• Silver</li><li>• Grey Brown</li><li>• Traffic White</li></ul>	<ul style="list-style-type: none"><li>• Polished Brass</li><li>• Antique Brass</li><li>• Brushed Chrome</li><li>• Polished Chrome</li><li>• Oil-Rubbed Brass</li><li>• Pure White</li><li>• Matte Black</li><li>• Satin Nickel</li><li>• Antique Nickel</li></ul>

Custom hardware and handles are also available.

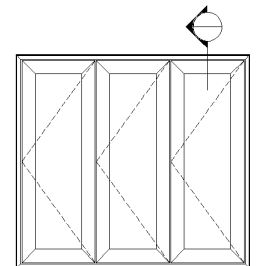
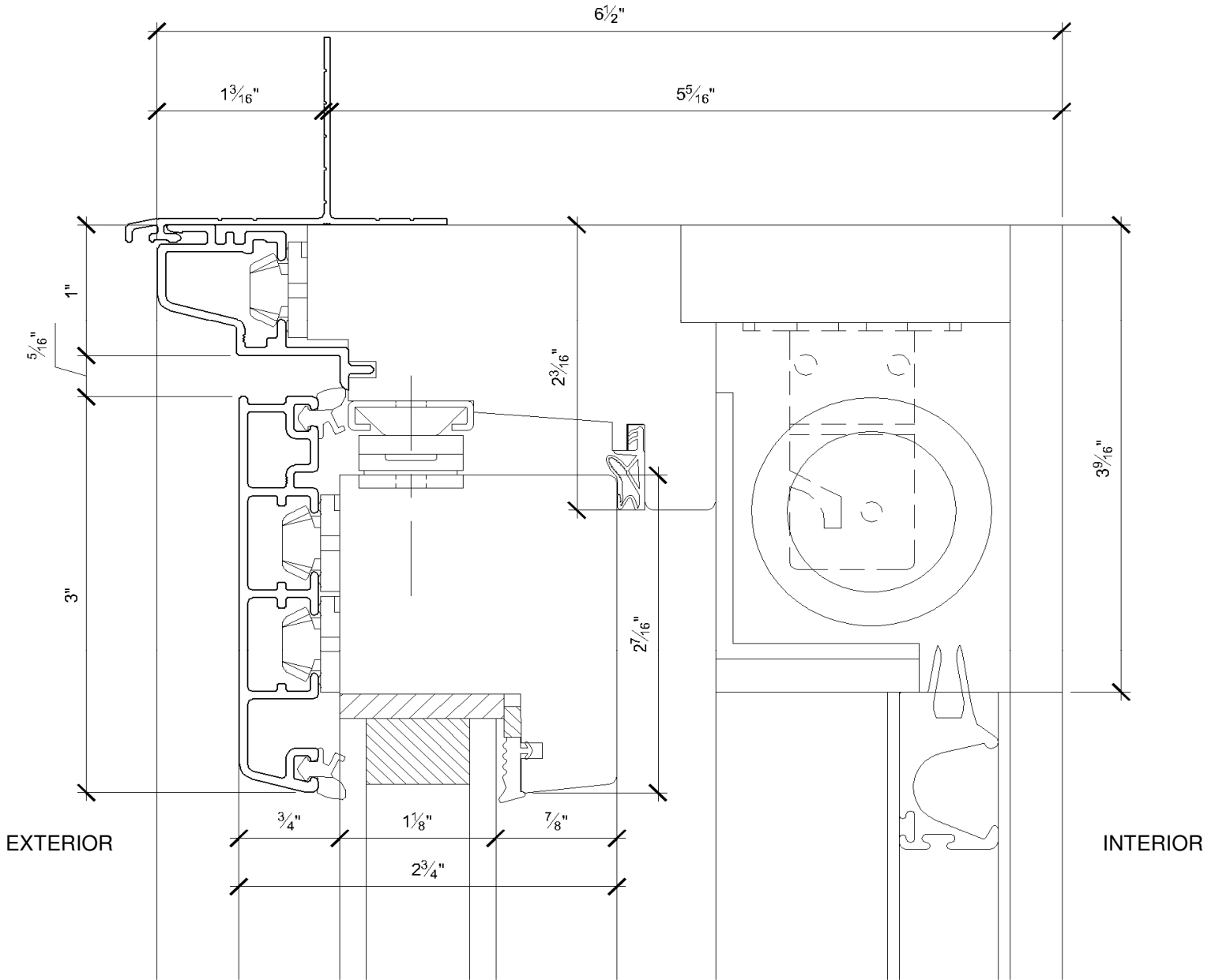
# Exterior Elevation



# Head Detail



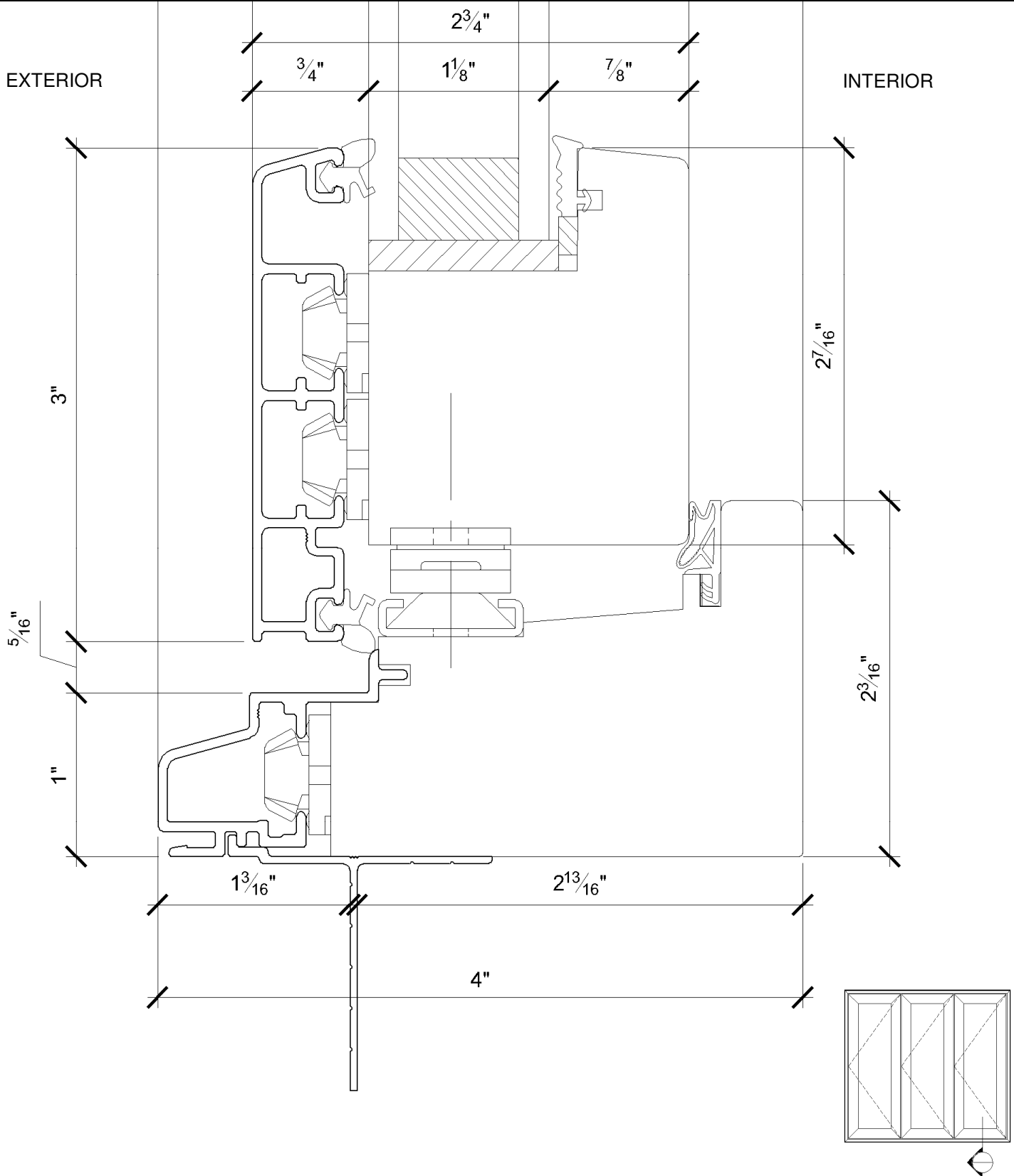
# Head Detail (with Roll Screen)



# M-Series Tradewinds Casement WA7000

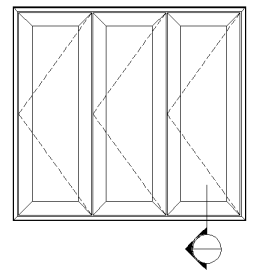
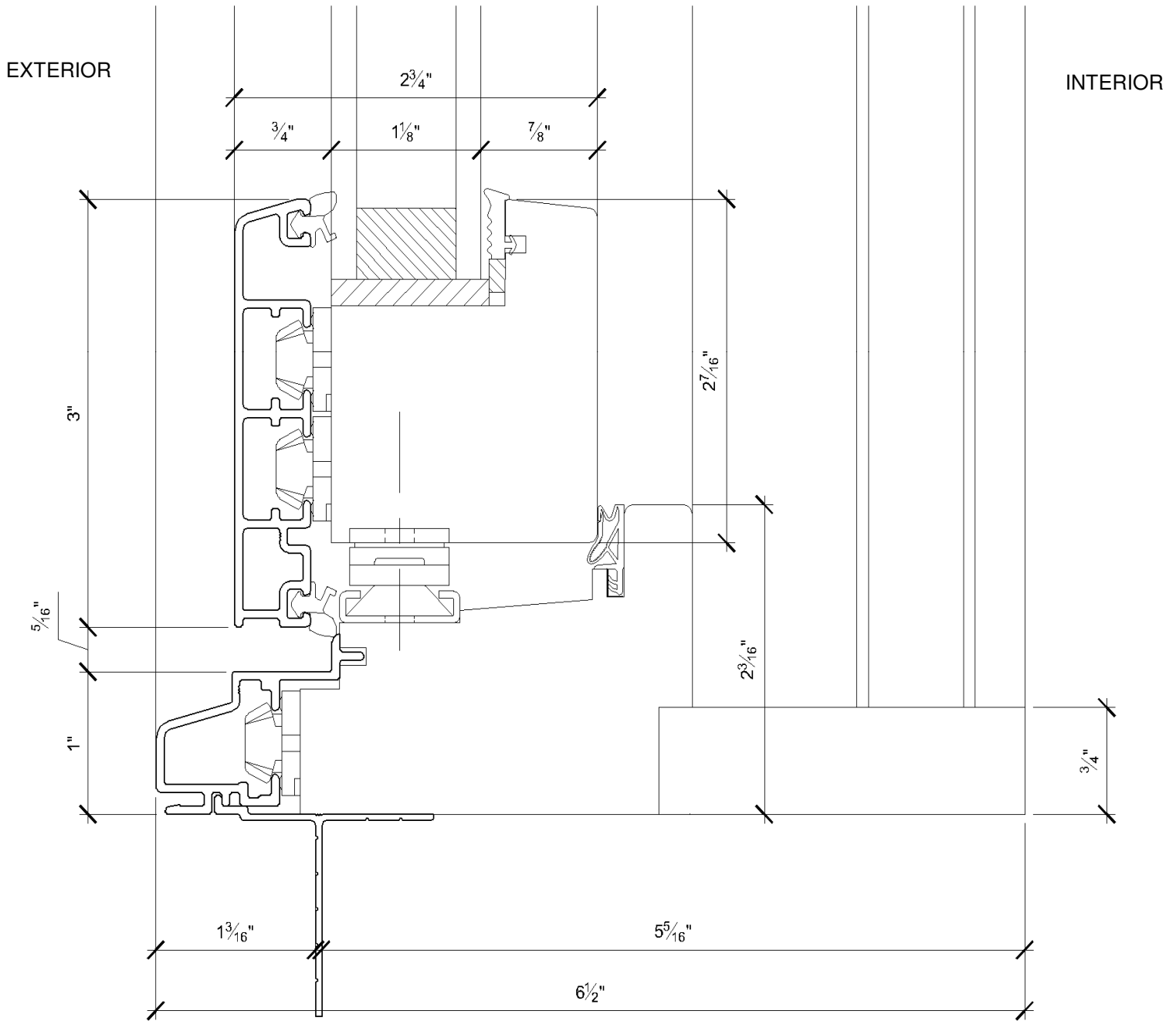
(rev. 02.06.18)

## Sill Detail

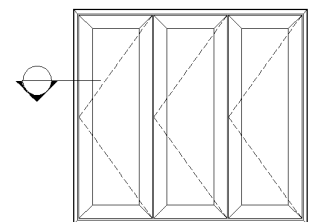
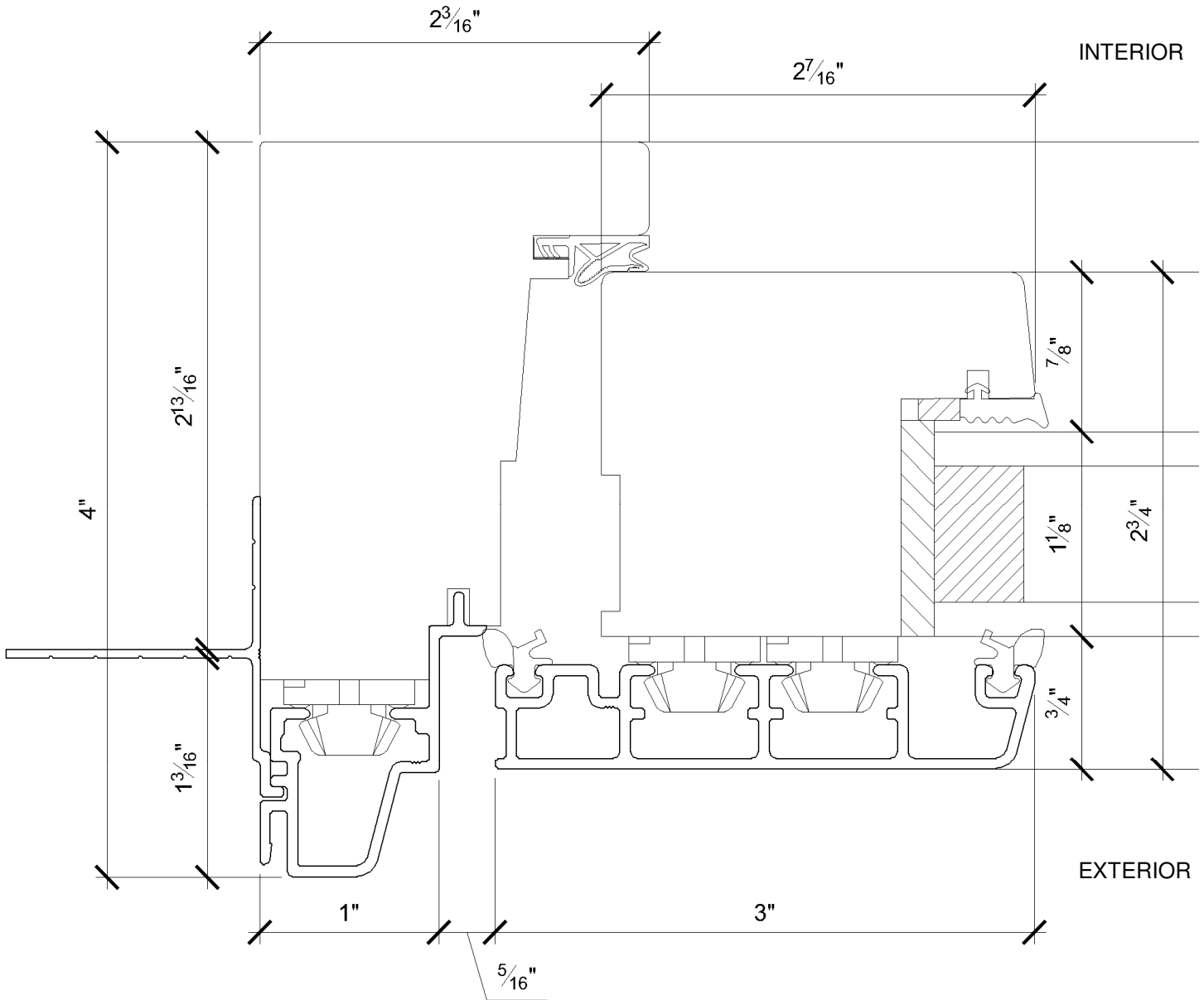




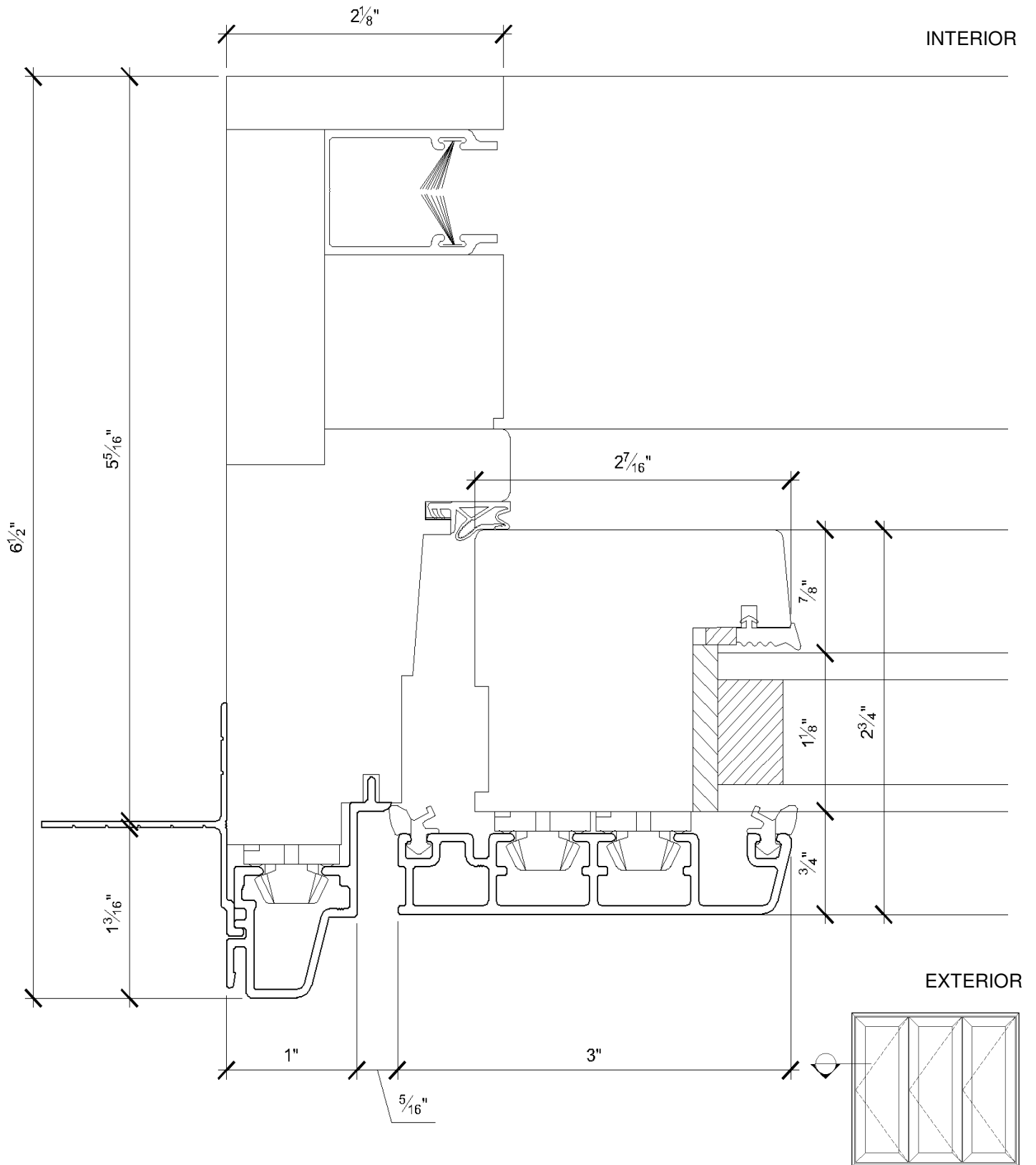
# Sill Detail (with Roll Screen)



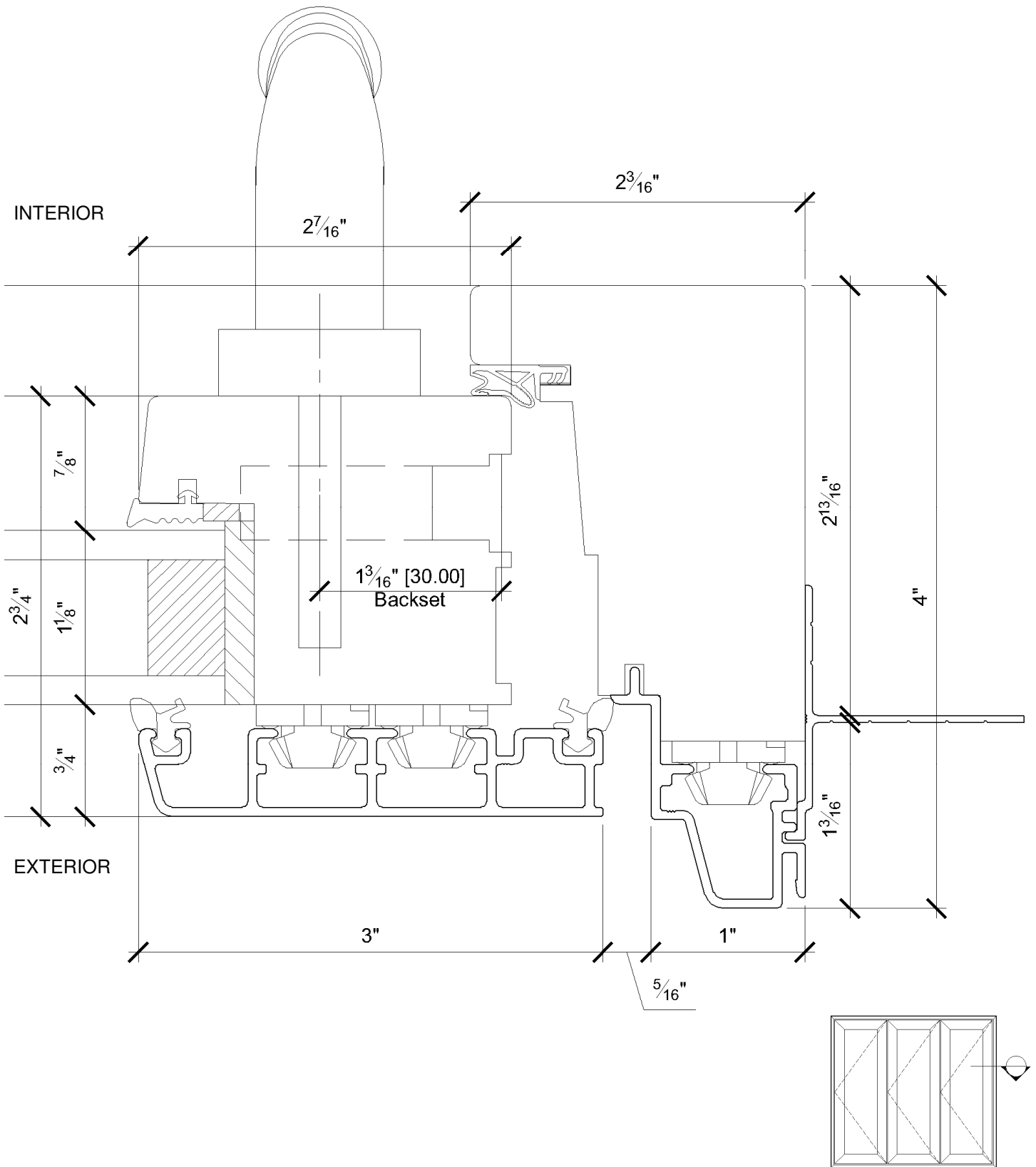
# Left Jamb Detail



# Left Jamb Detail (with Roll Screen)



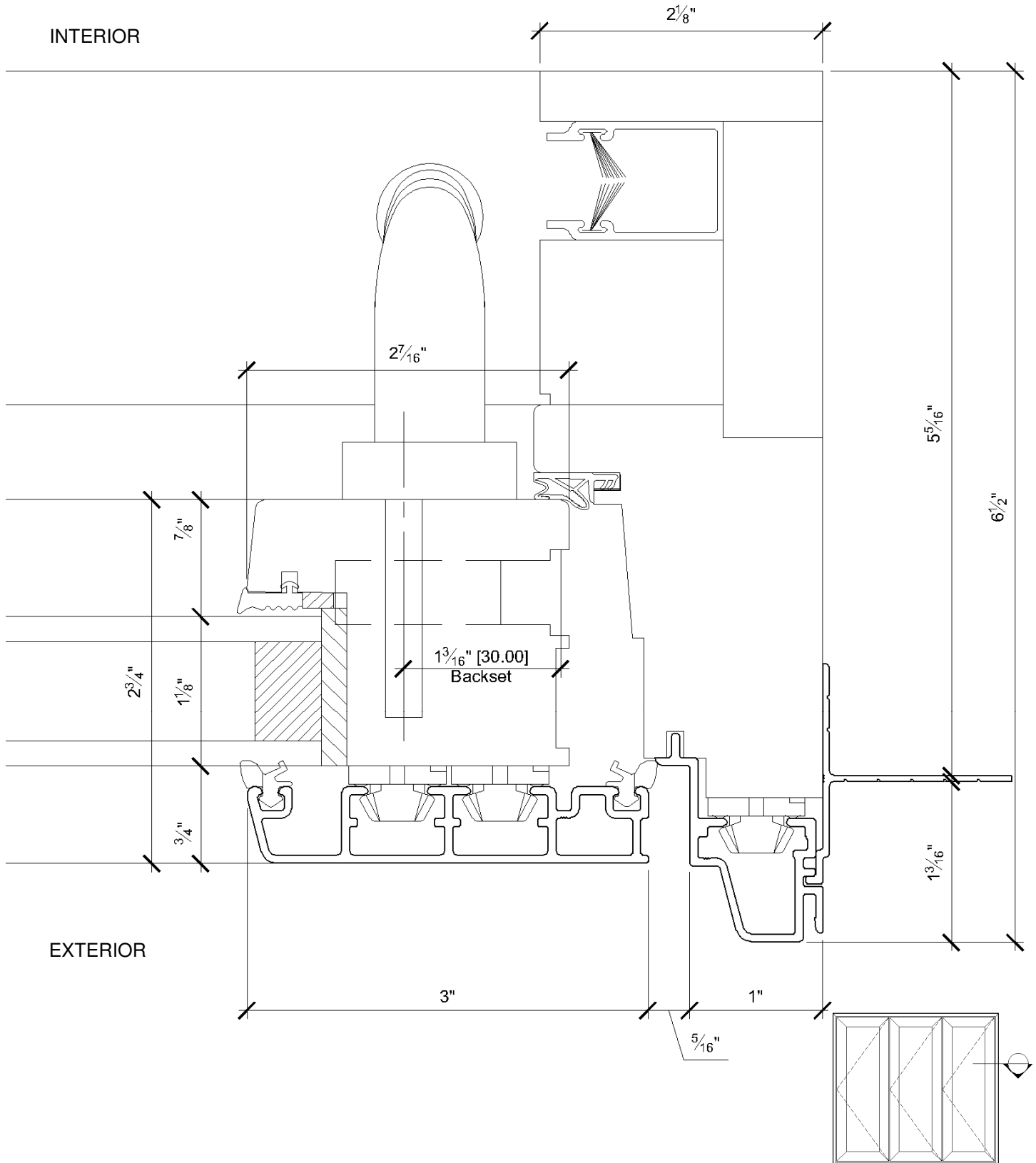
# Right Jamb Detail



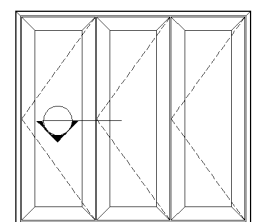
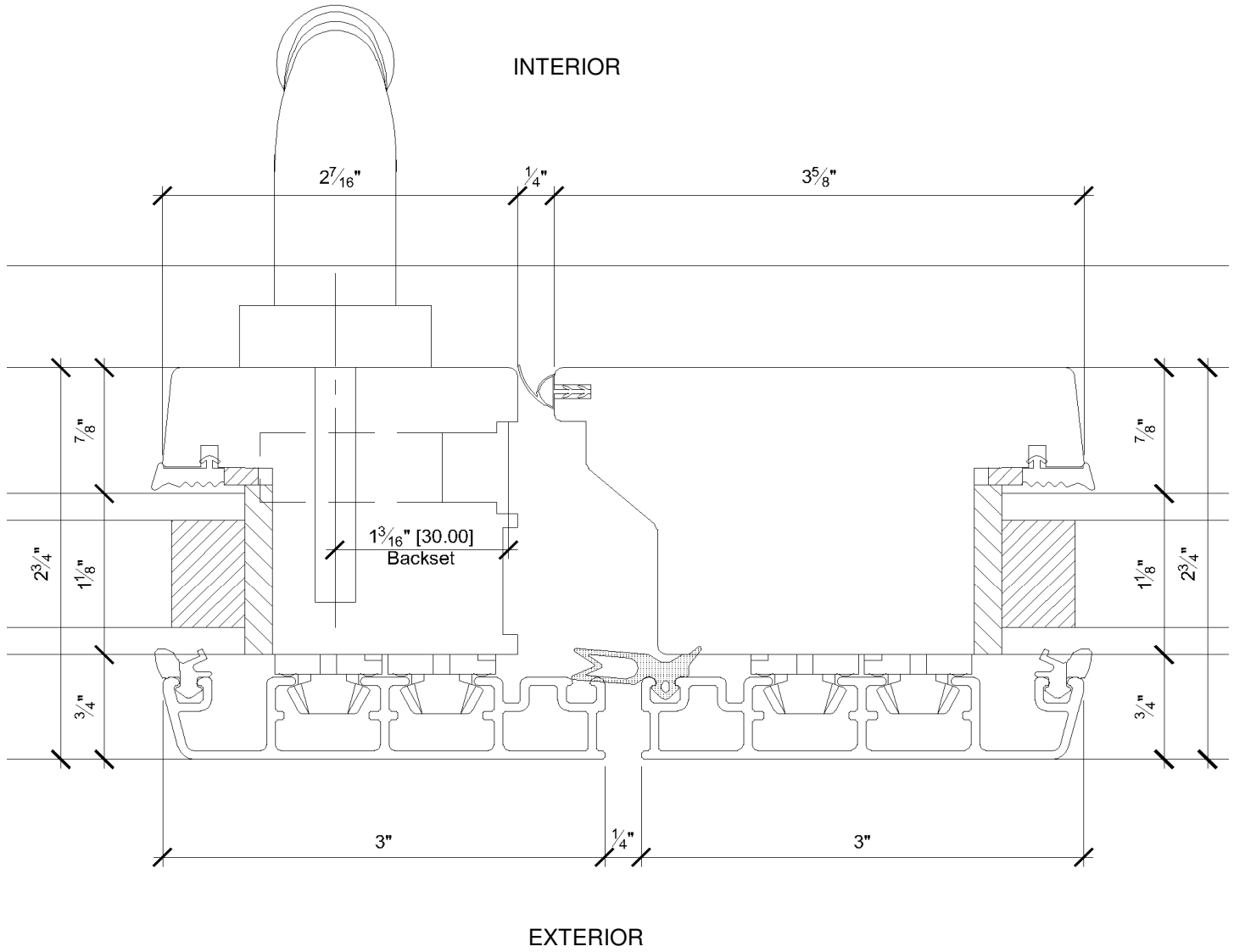
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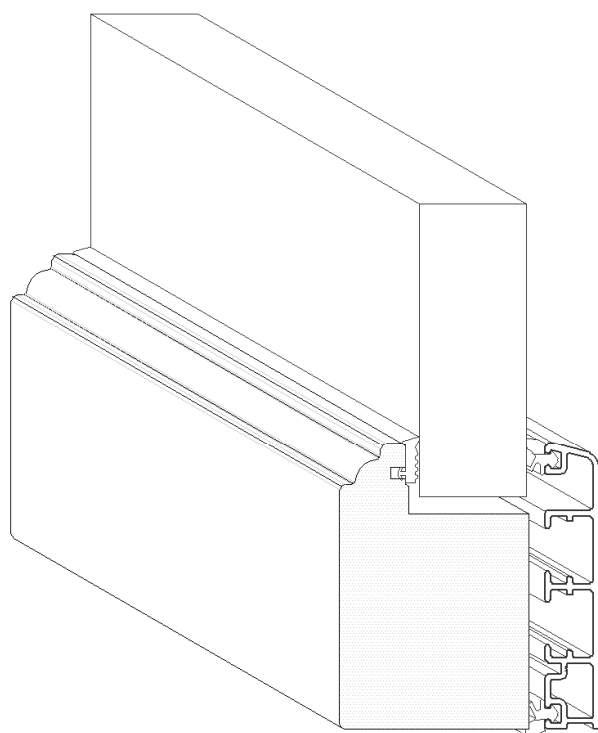
## Right Jamb Detail (with Roll Screen)



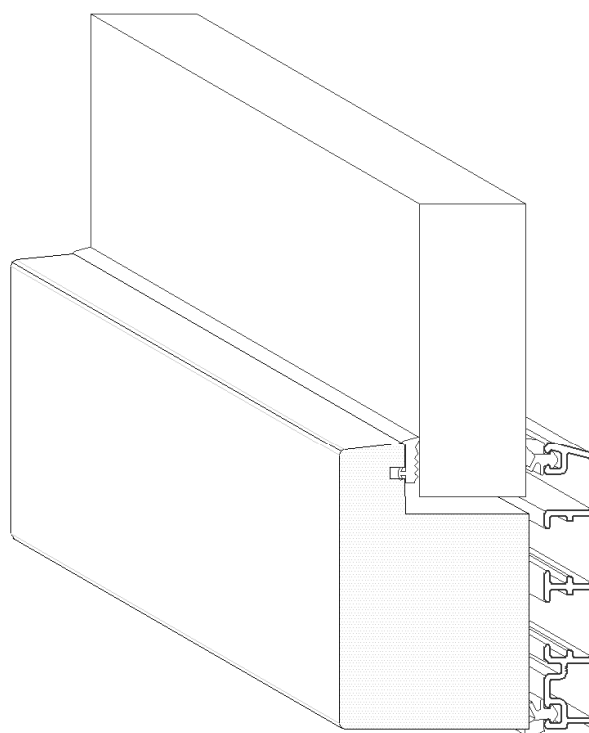
# Meeting Detail



# Traditional Vs. Contemporary Stop Detail



TRADITIONAL



CONTEMPORARY

# Contemporary SDL Detail

