



# REVEAL

WINDOWS & DOORS

*by* PACIFIC ARCHITECTURAL MILLWORK

# **M-Series Narrow Push-Out Casement WA7000N**

(rev. 5.9.2019)

Copyright © 2019 Reveal Windows & Doors

All rights reserved. No part of this manual may be reproduced or transmitted in any form or by any means without permission by Reveal Windows & Doors.

# **M-Series Narrow Push-Out Casement WA7000N**

## **Section Contents**

Section Contents .....	2
Product Overview .....	3
Introduction .....	3
Wood Species .....	3
Glazing Options .....	3
Other Options .....	3
Product Parameters .....	4
Handle Options .....	4
Exterior Elevation .....	5
Head Detail .....	6
Sill Detail .....	7
Left Jamb Detail .....	8
Right Jamb Detail .....	9
Head Detail with Jamb Extension .....	10
Sill Detail with Jamb Extension .....	11
Head Detail with Roll Screen (Standard) .....	12
Head Detail with Roll Screen (Above-Head) .....	13
Sill Detail with Roll Screen .....	14
Head Detail with Wood Hinged Screen .....	15
Sill Detail with Wood Hinged Screen .....	16
SDL Detail (Contemporary) .....	17
SDL Detail (Traditional) .....	18

## Product Overview



### Introduction

The M-Series is a premium line of European-style windows, designed for the U.S. market with features such as integrated metal nail fins for ease of installation. All M-Series windows open to the exterior and provide consistent sight-lines and numerous options for customization. The Narrow M-Series line with ultra-slim sight-lines (2-1/8") achieves a clean, contemporary style that matches the face dimension of our Timber Curtain Wall Lite system. For a different look, the Standard M-Series windows match the 3" sight-lines of our Slimline hinged doors and have other multi-sash configurations available.

The **M-Series Narrow Push-Out Casement WA7000N** (wood with exterior aluminum cladding) combines elegant design with easy operation. Simply rotate the handle 90 degrees to disengage the concealed multi-point locks, which allows the window to open from the side with a smooth push-out motion, supported by durable stainless steel friction hinges.

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

### Wood Species

We offer the following standard wood species:



The mark of responsible forestry

- Pine
- Vertical Grain Douglas Fir
- Sapele Mahogany

Ask for FSC®-certified products. Alternative and exotic wood species are also available, including White Oak, Alder, Cherry, Genuine Mahogany, Red Oak, Teak, Walnut and White Maple.

### Glazing Options

Standard glazing for the M-Series Narrow Casement WA7000N is 1-1/8" overall insulated glass. Custom glazing, decorative lites, switch glass and tinted glass are available.

### Other Options

The M-Series Narrow Casement WA7000N can be purchased with additional options such as concealed roll screens, jamb extensions, egress hinges and/or divided lites. It can also mull to a variety of other PAM products for consistency of sightlines and design. Contact Reveal Windows & Doors for more options and customization.

# M-Series Narrow Push-Out Casement WA7000N

(rev. 5.9.2019)



## Product Parameters

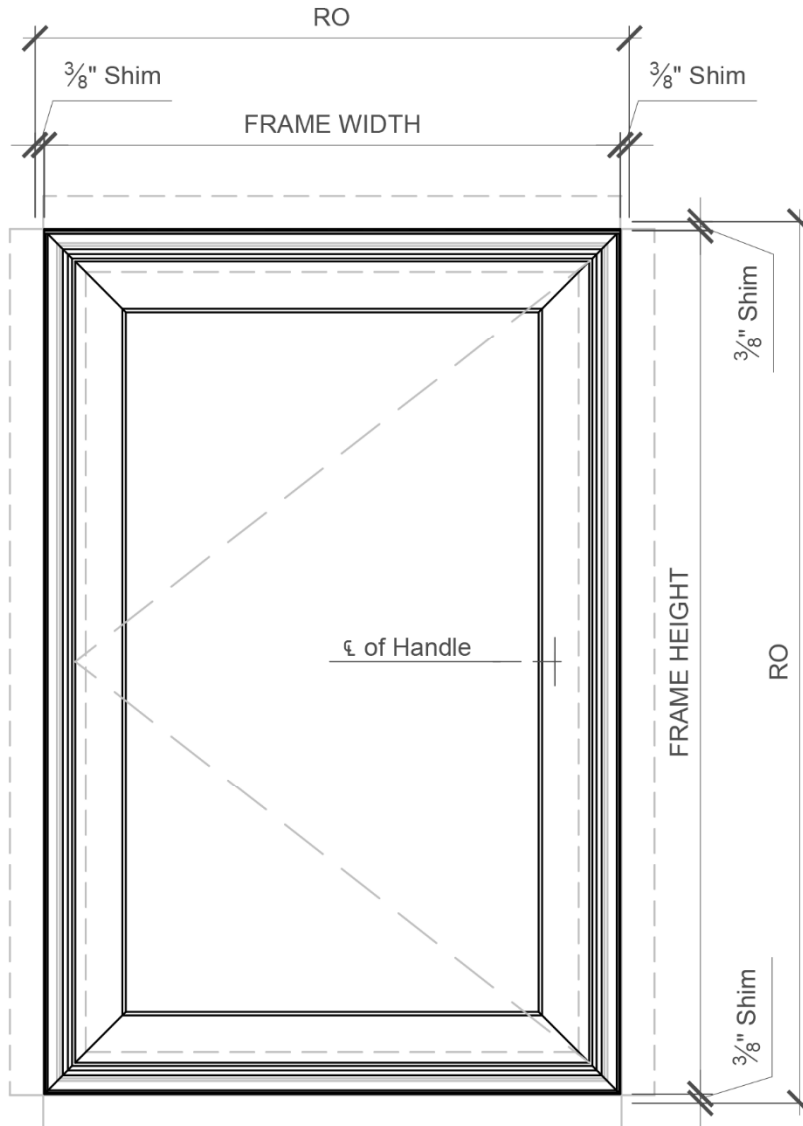
<b>Net Frame Width</b>	16" min, 37" max
<b>Net Frame Height</b>	14" min, 92" max
<b>Stile/Rail Width</b>	2-1/8"
<b>Min Jamb Depth (from back of nail fin)</b>	2-13/16" (standard) 5-5/16" (with optional roll screen)
<b>Sash Thickness</b>	2-3/4"
<b>Edge Detail</b>	Exterior: Contemporary only Interior: Contemporary or Traditional
<b>Screen Options</b>	Concealed Roll Screen (Standard or Above-Head) Interior Wood Hinged Screen
<b>Grid Options</b>	7/8" SDL 1-1/4" SDL 2-1/2" TDL
<b>Pre-Finish Options</b>	Unfinished Primed Painted (Custom Color) Stained (Standard or Custom Color)

## Handle Options

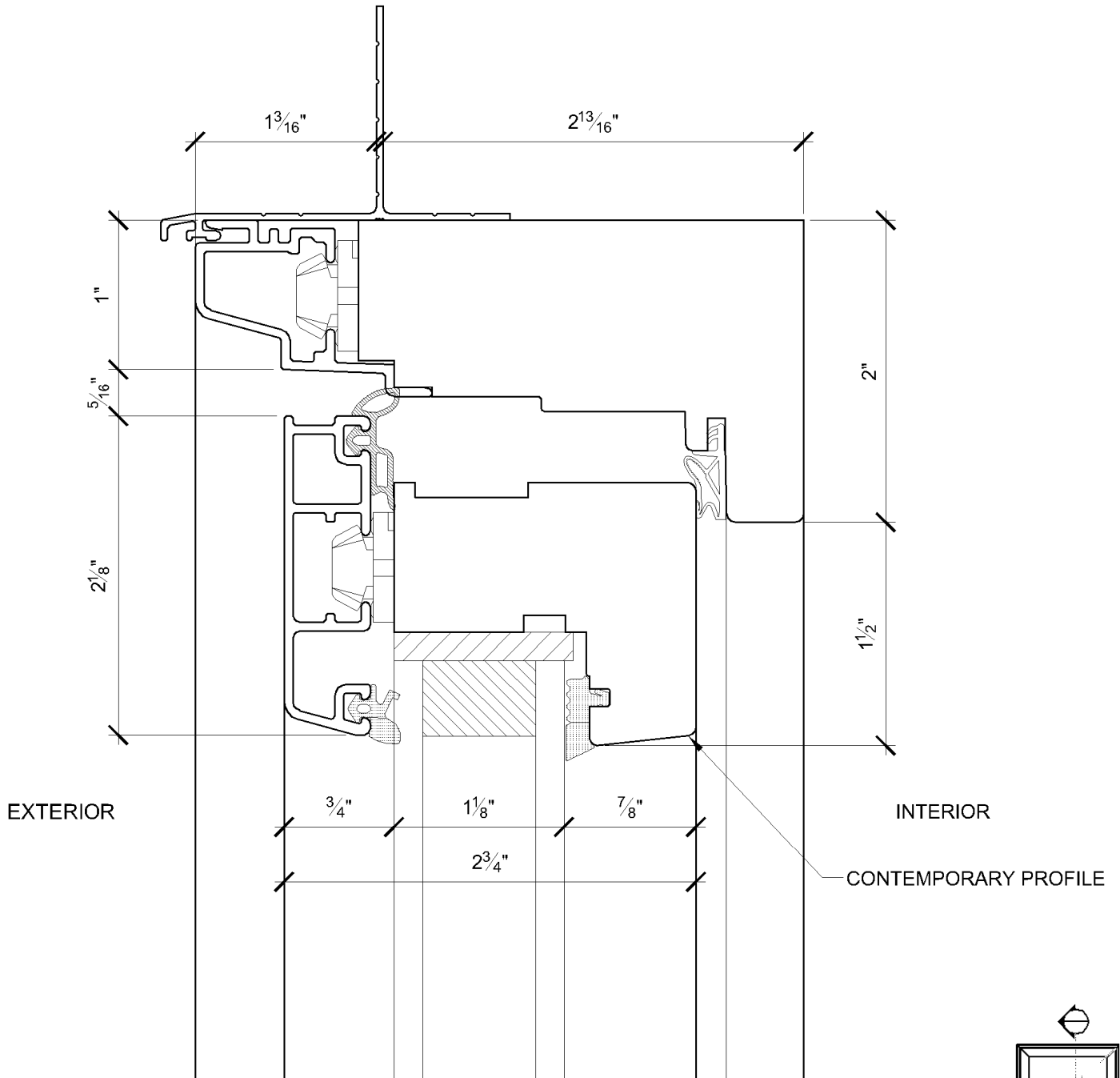
	
<b>47100 Handle</b>	<b>DK Devon Handle</b>
<ul style="list-style-type: none"> <li>• Brushed Satin Nickel</li> <li>• Oil-Rubbed Bronze</li> </ul>	<ul style="list-style-type: none"> <li>• Polished lacquered</li> <li>• Antique brass lacquered</li> <li>• Polished nickel</li> <li>• Satin nickel</li> <li>• Dark bronze unlacquered</li> <li>• Black bronze unlacquered</li> <li>• Polished unlacquered</li> </ul>

Additional/custom handles available. Contact us for more information.

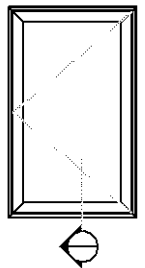
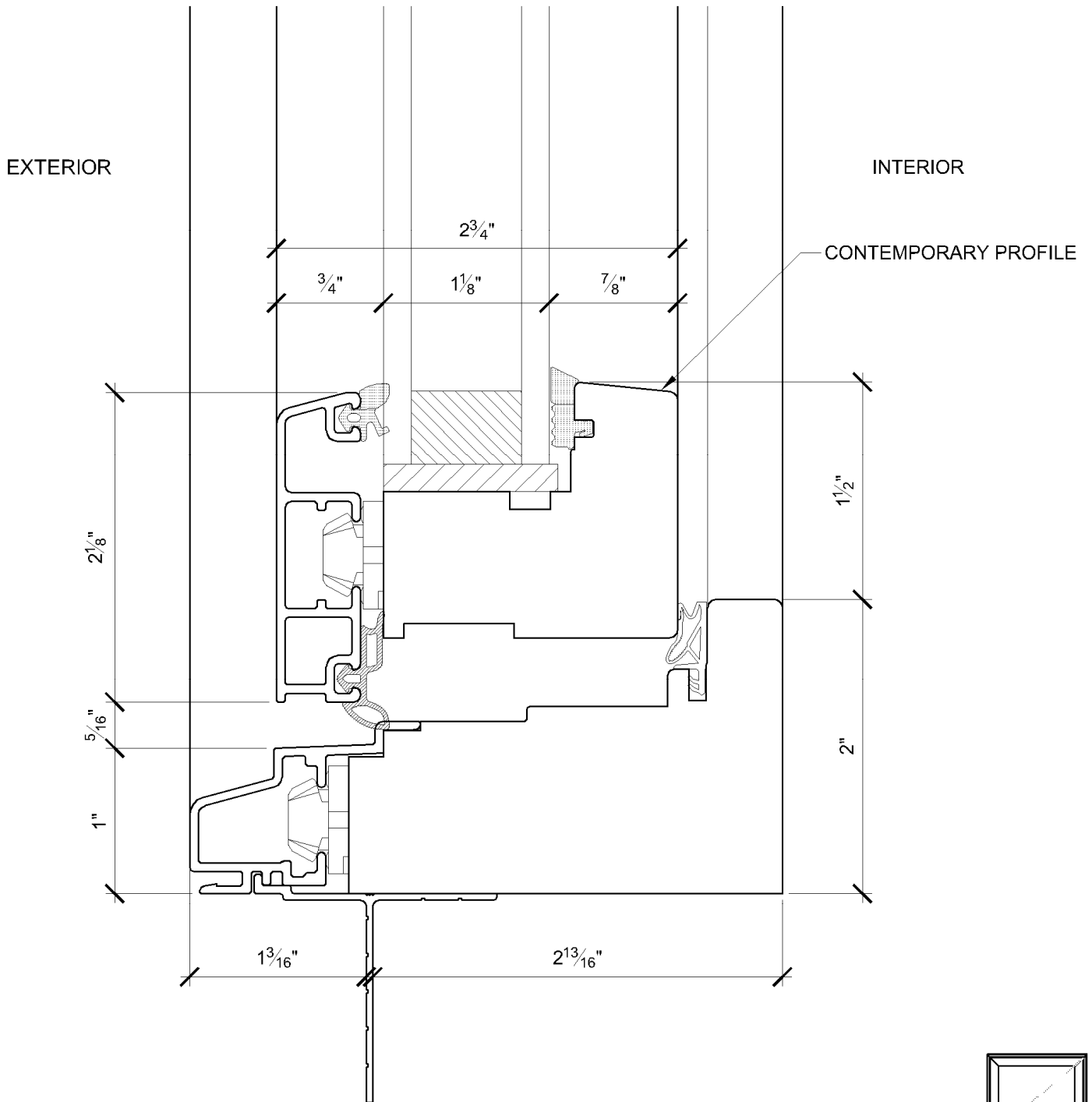
# Exterior Elevation



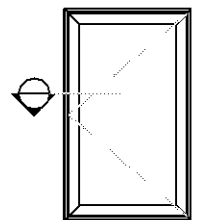
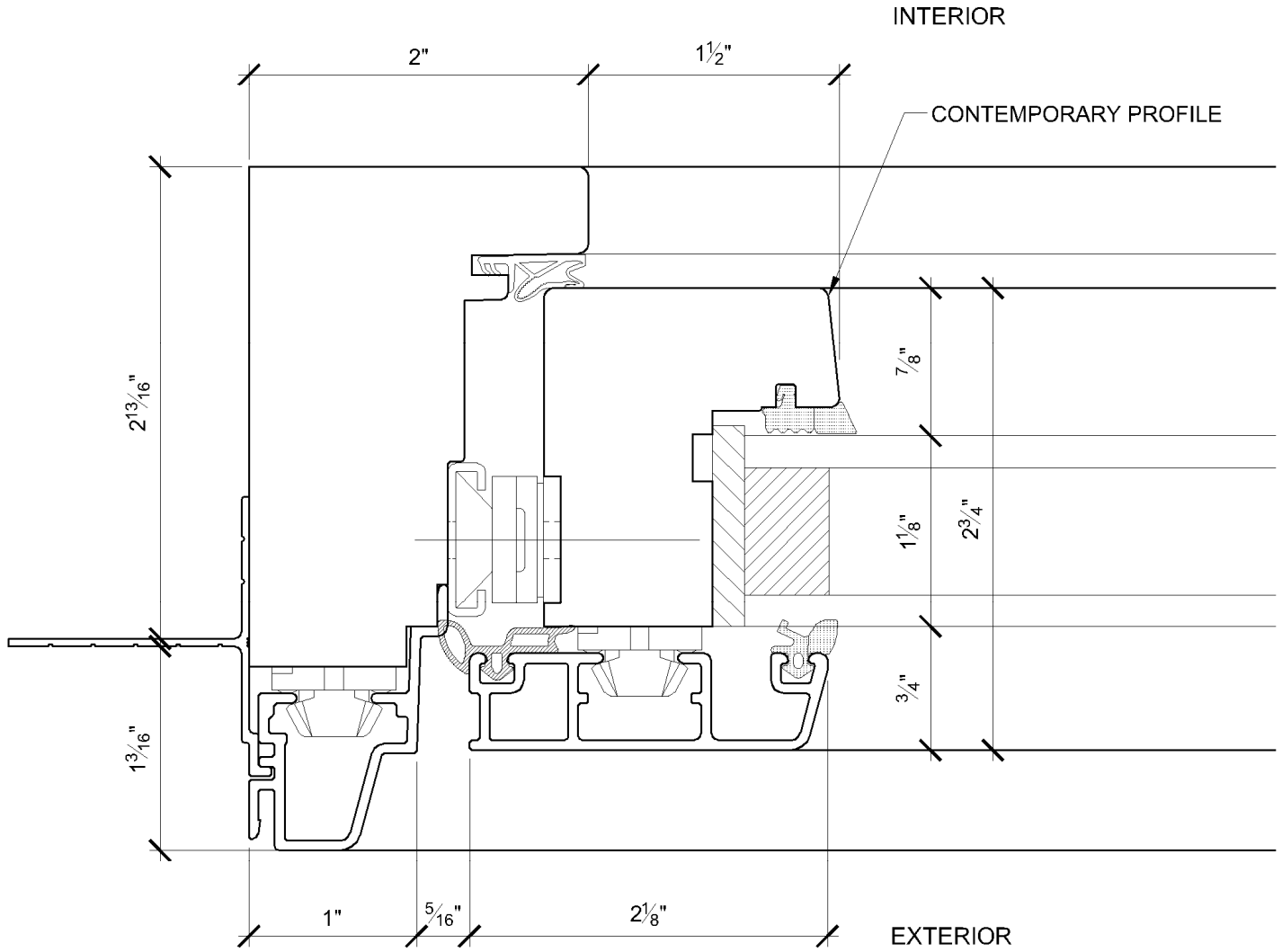
# Head Detail



# Sill Detail

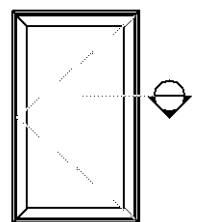
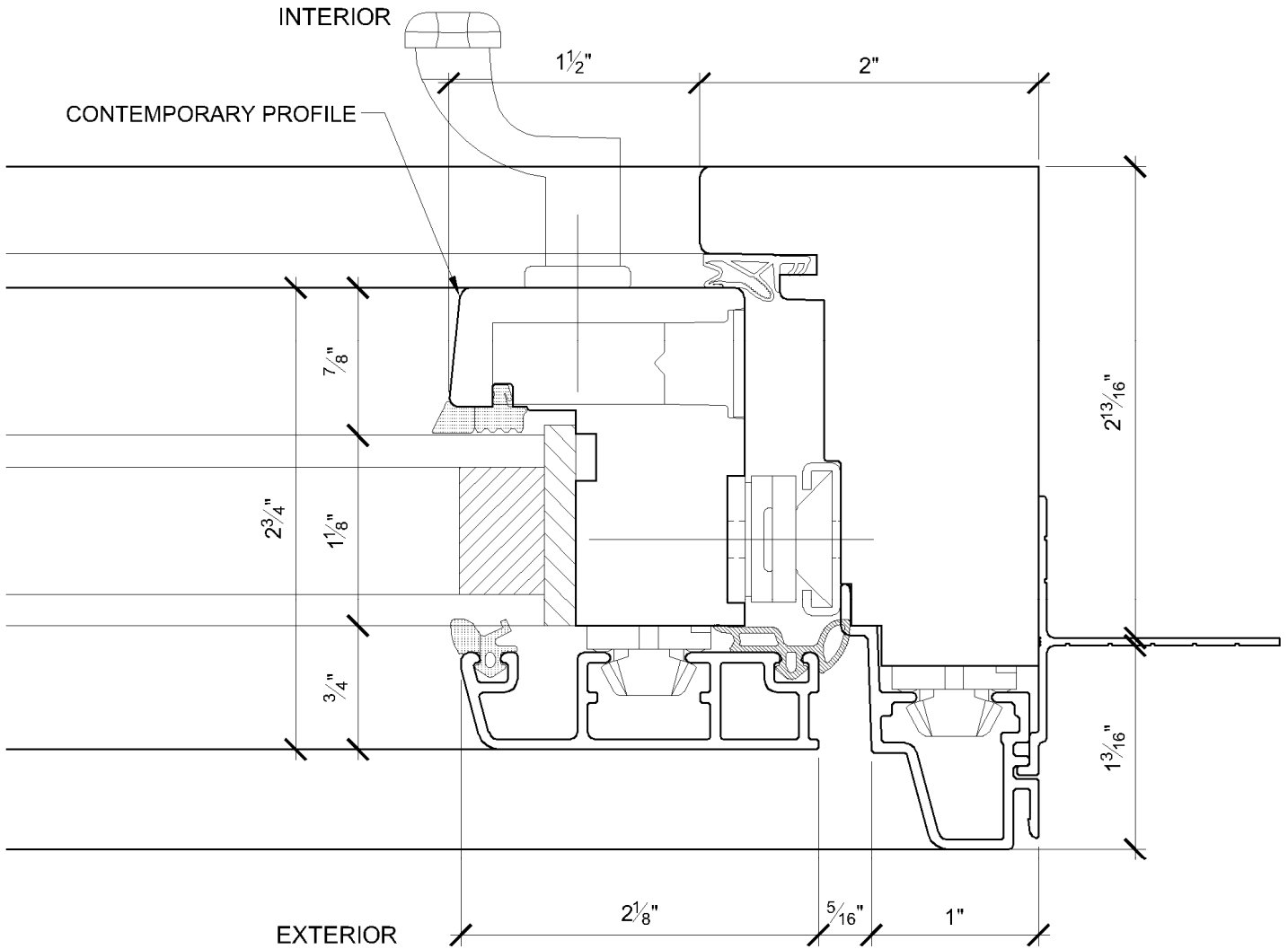


# Left Jamb Detail

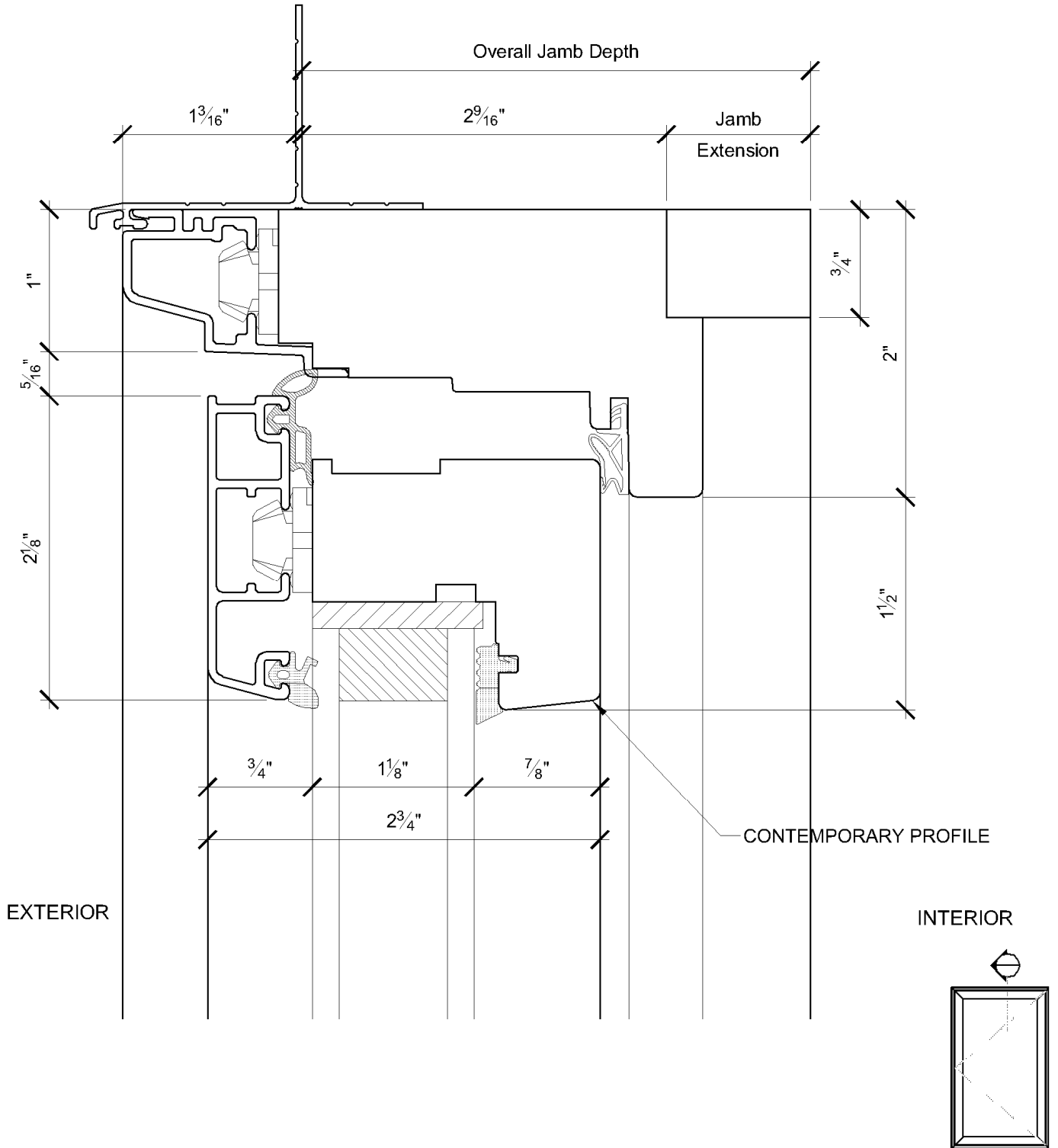




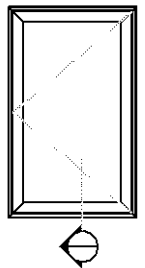
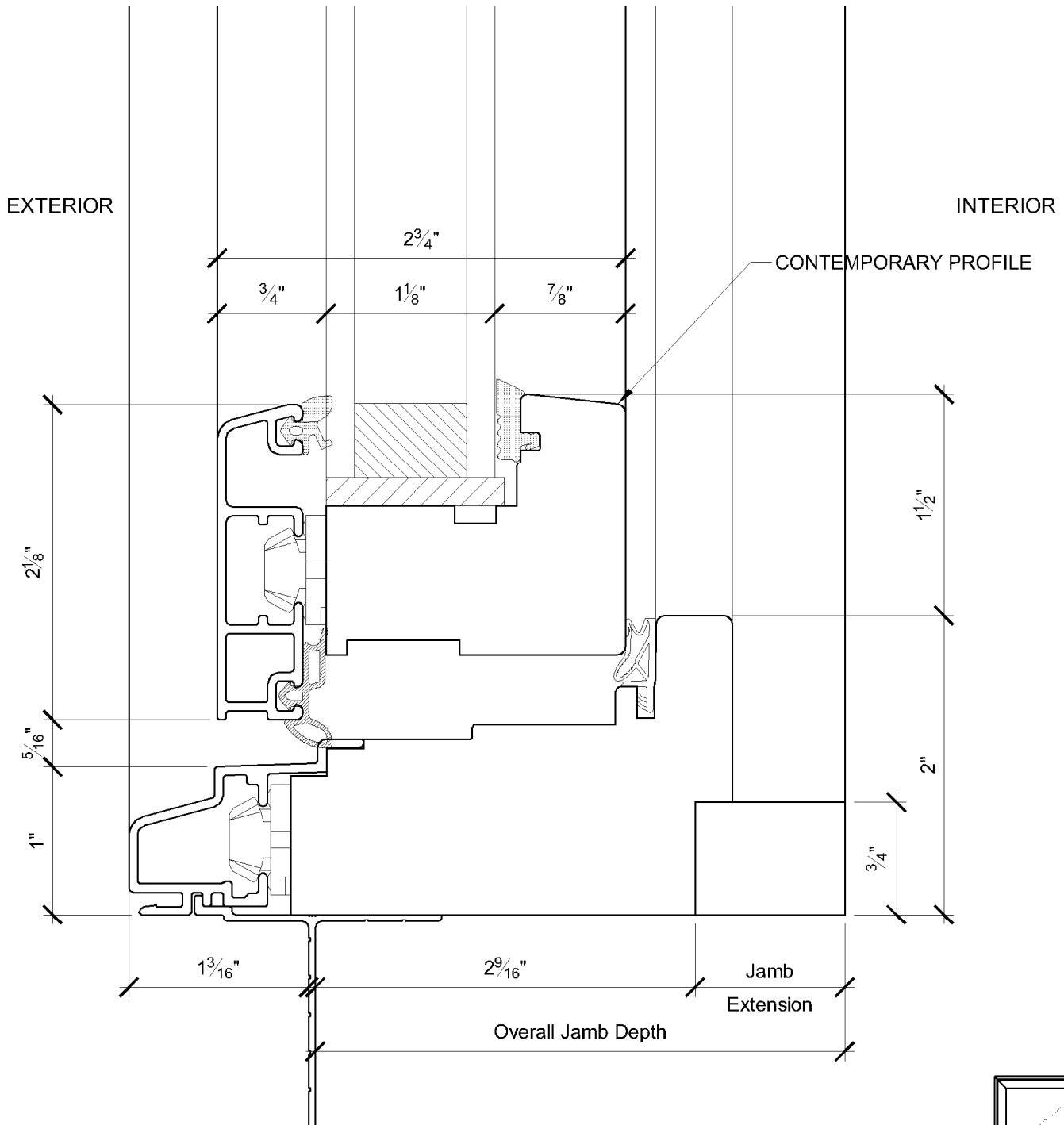
# Right Jamb Detail



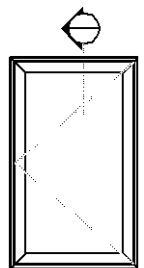
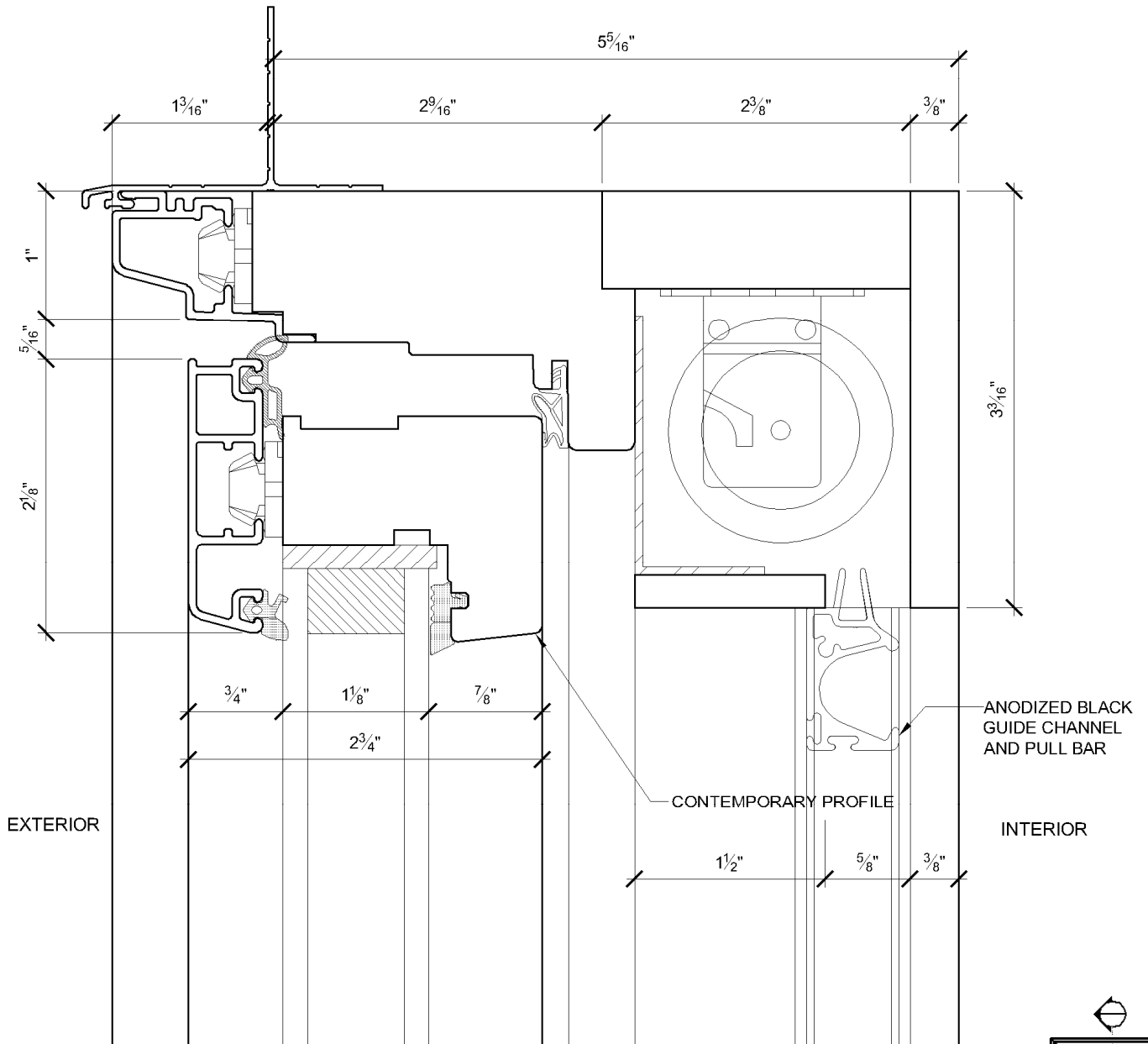
# Head Detail with Jamb Extension



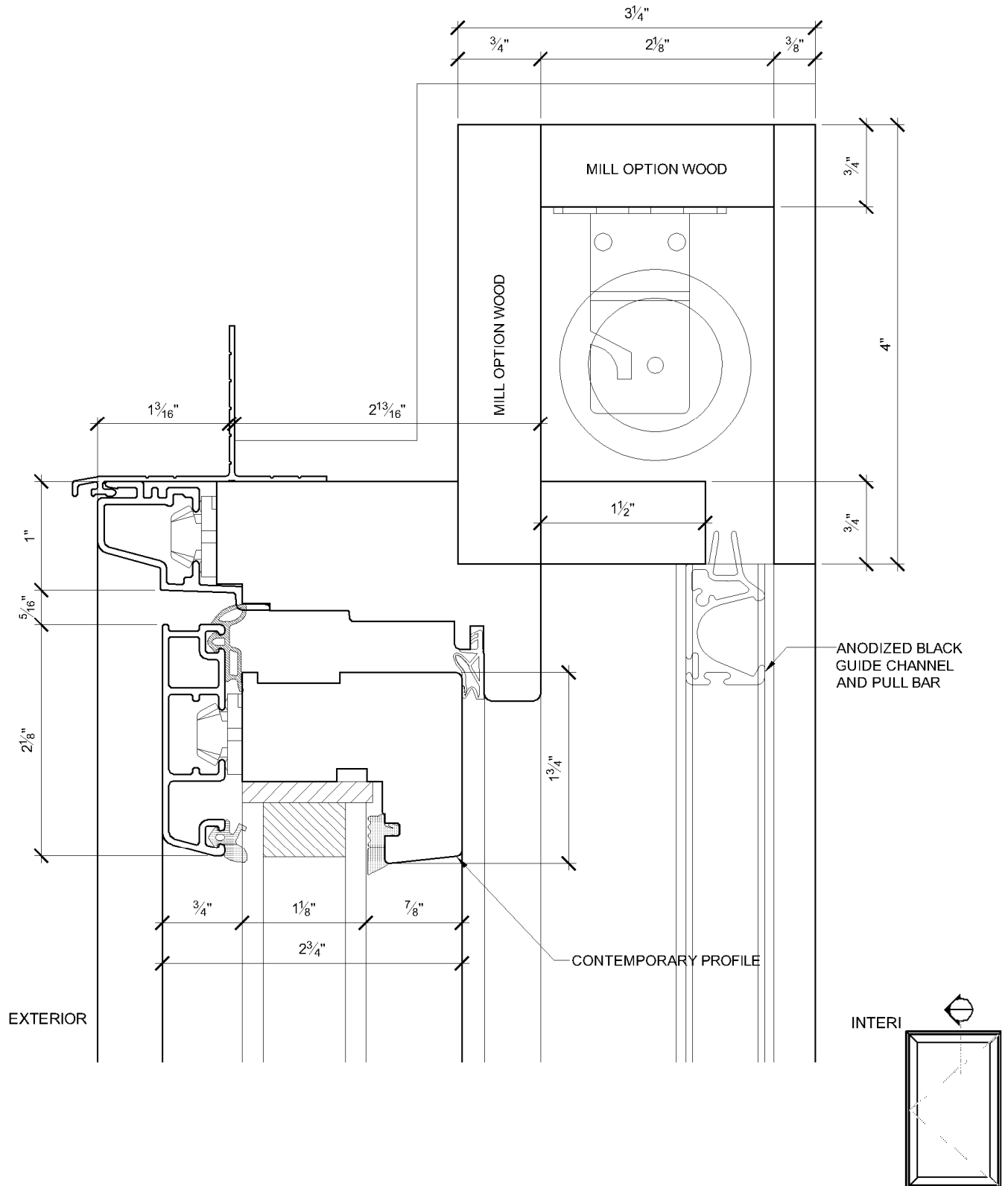
# Sill Detail with Jamb Extension



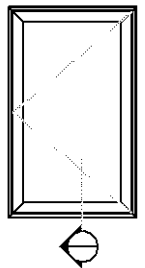
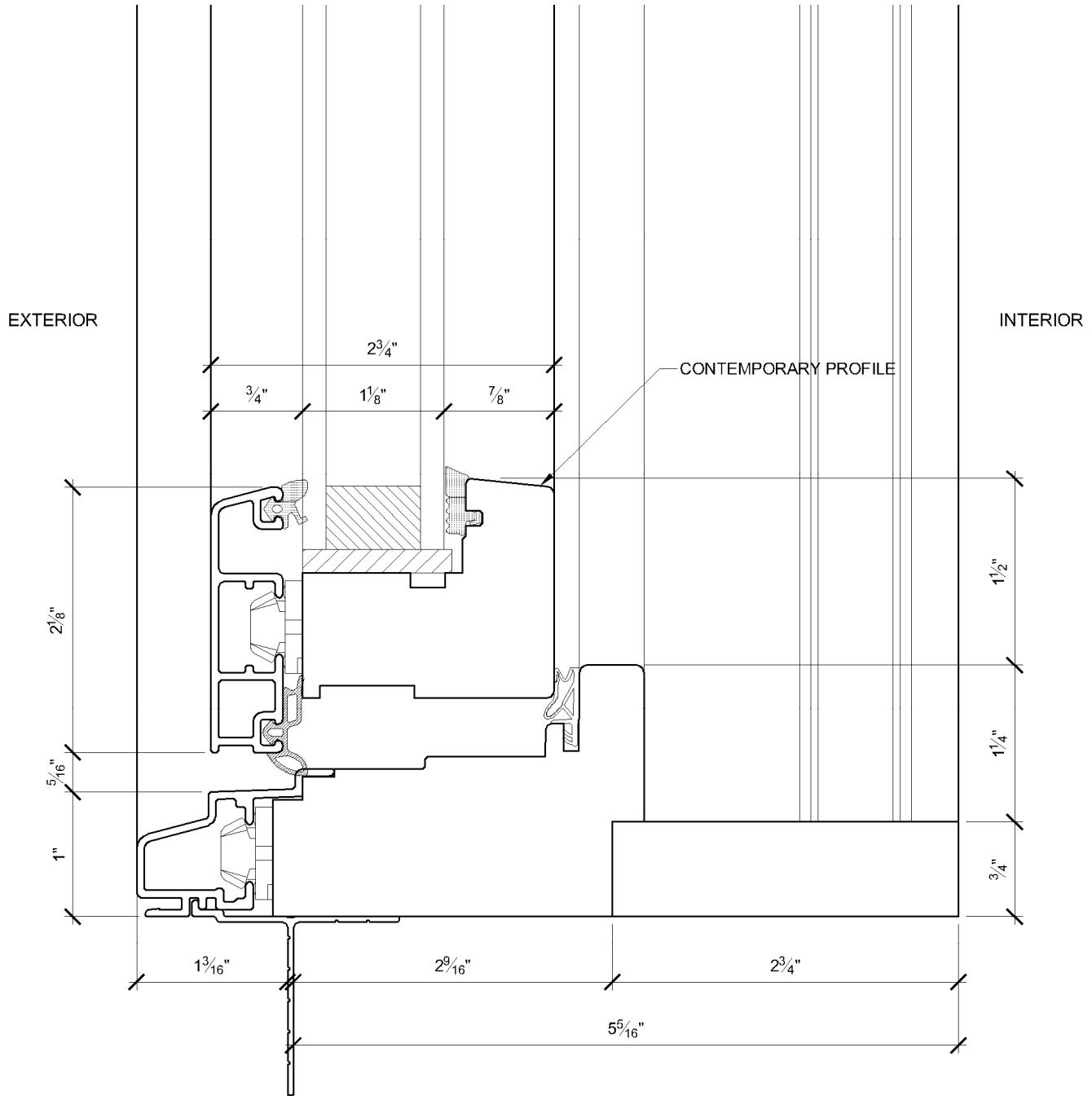
# Head Detail with Roll Screen (Standard)



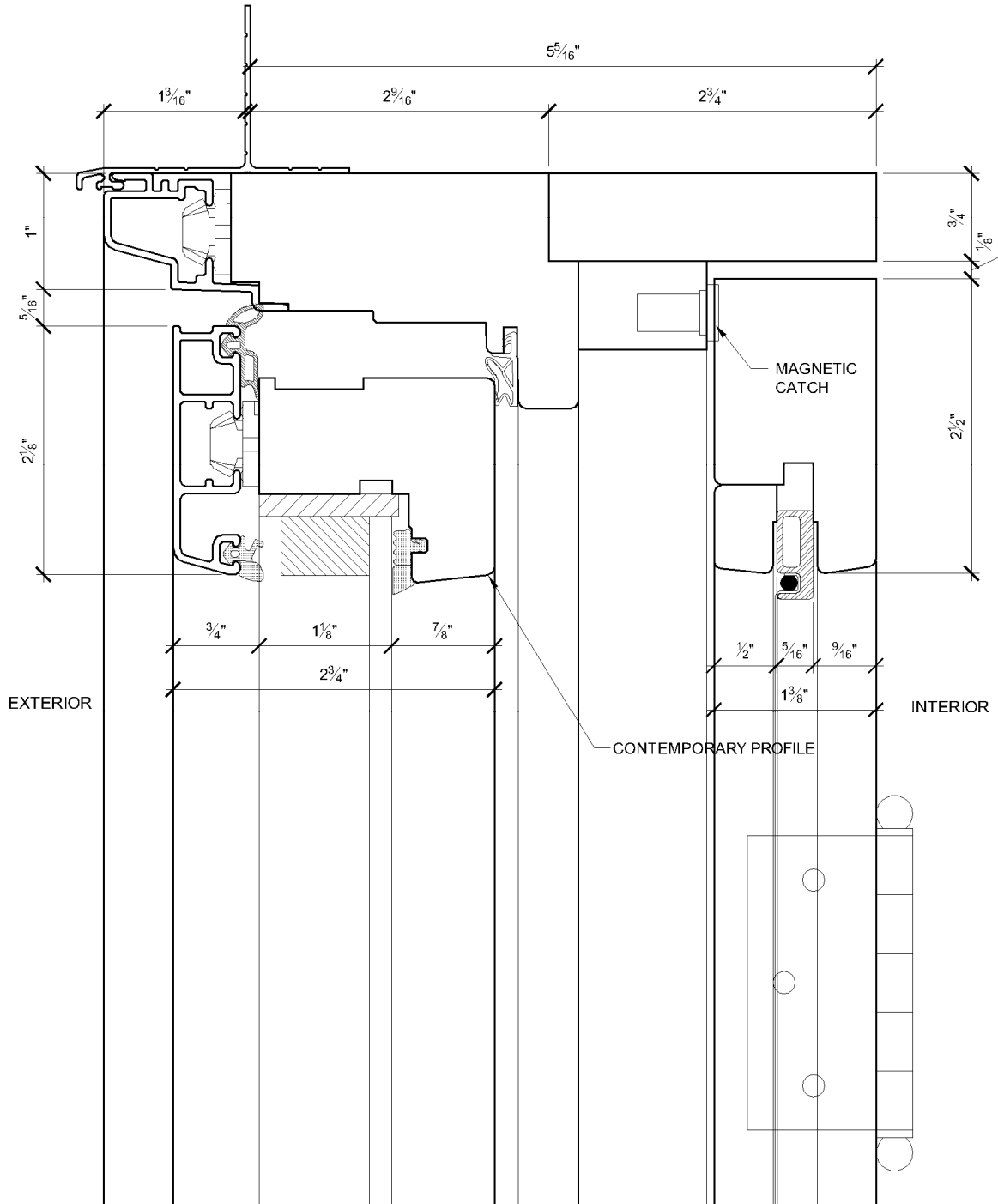
# Head Detail with Roll Screen (Above-Head)



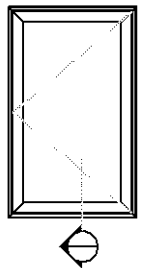
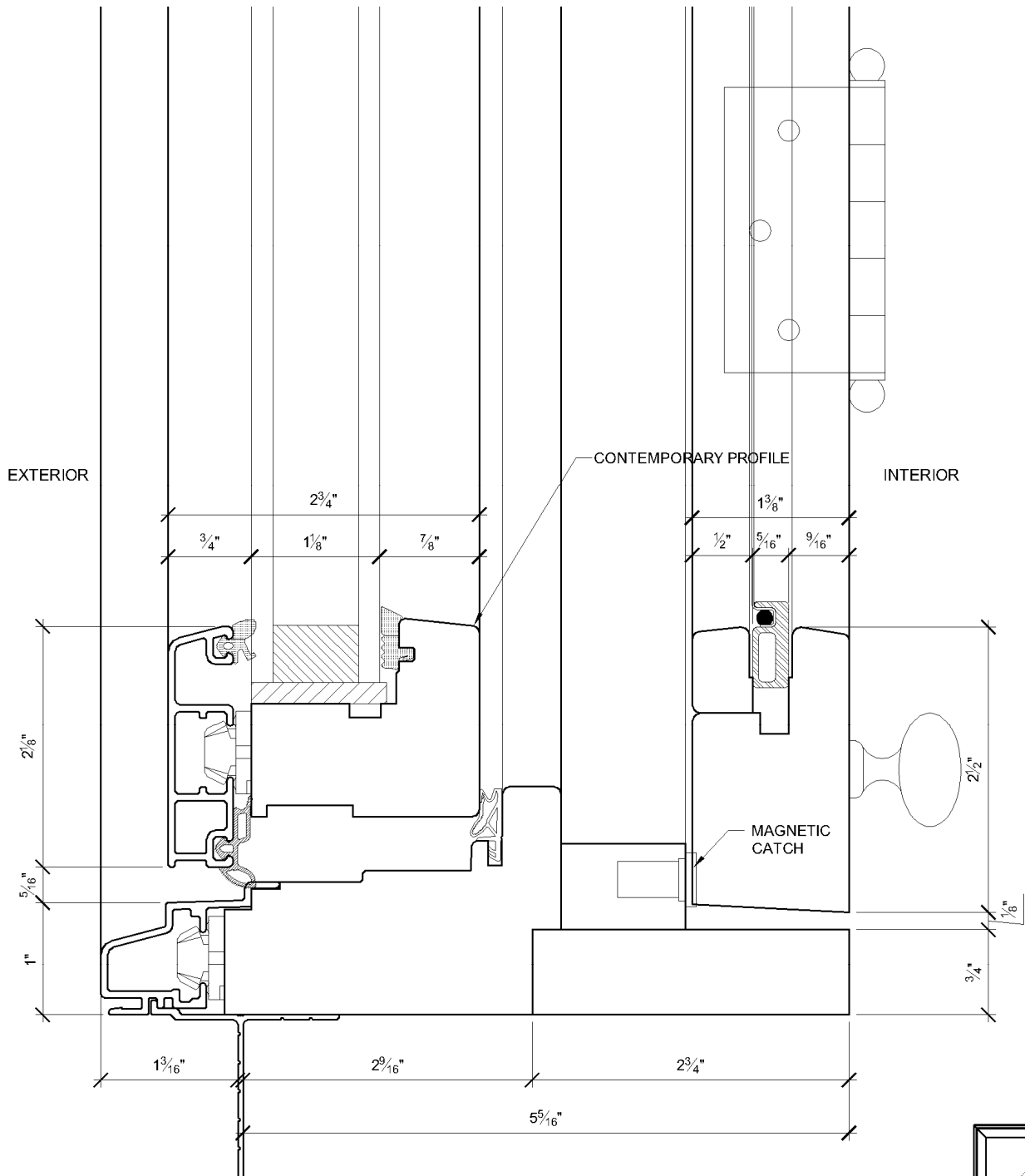
# Sill Detail with Roll Screen



# Head Detail with Wood Hinged Screen



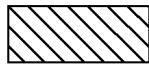
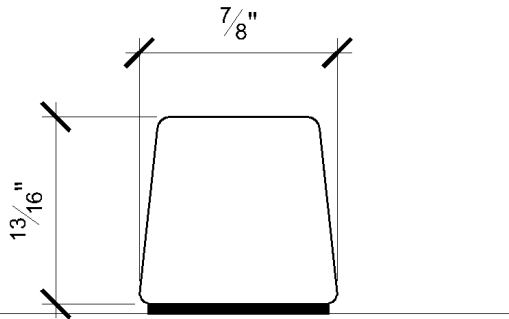
# Sill Detail with Wood Hinged Screen



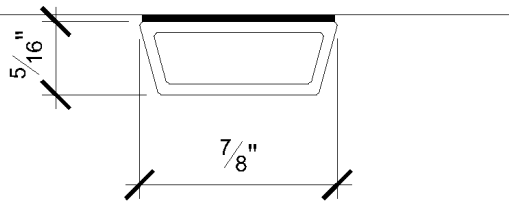
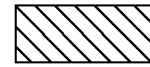
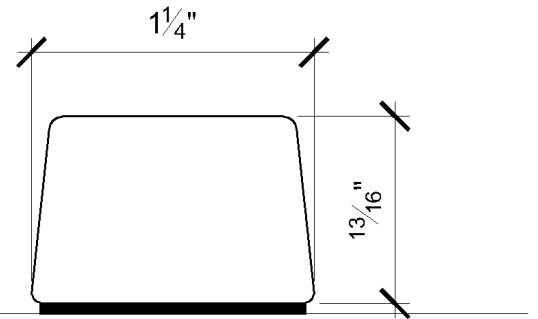


# SDL Detail (Contemporary)

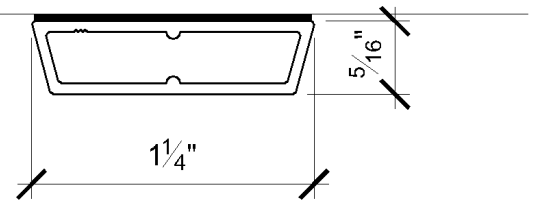
INTERIOR



INTERIOR



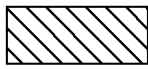
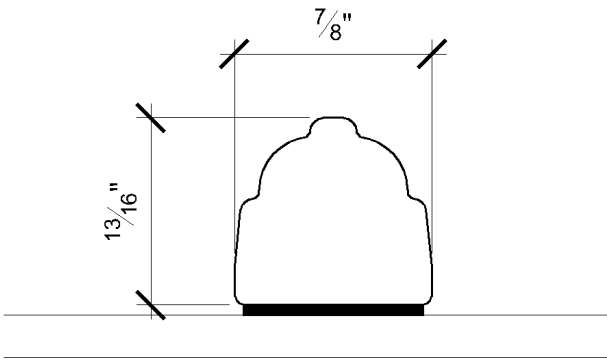
EXTERIOR



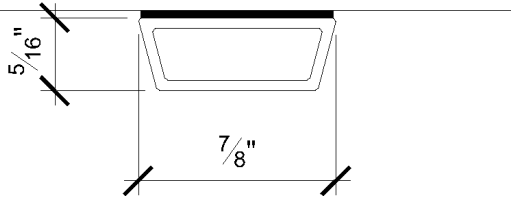
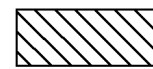
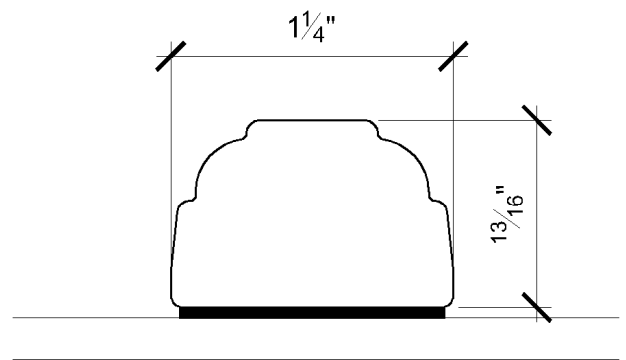
EXTERIOR

# SDL Detail (Traditional)

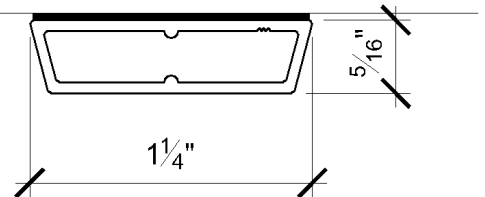
INTERIOR



INTERIOR



EXTERIOR



EXTERIOR