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TABLE OF CONTENTS

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Specifications .....	30-2
Quick Spec Guide .....	30-4
Elevations/Sizes: 1/8" Scale .....	30-6
Narrow Stile Units .....	30-8
Wide Stile Units .....	30-12
Glazing Options .....	30-16
Trim Options .....	30-20
Rail & Panel Options .....	30-21
Mullion Details .....	30-24
Grille & SDL Patterns .....	30-25
Unit Sizing, Rough Openings & Masonry Openings .....	30-26
Section Details: 3" Scale .....	30-27

**PRODUCT SPECIFICATIONS****EXTERIOR FINISH**

The standard exterior is factory-applied latex primer with an option for unfinished (stain grade) natural pine exterior available.

**AURALAST® WOOD**

AuraLast® wood is fundamentally different from wood treated in traditional millwork preservation processes in that it uses a proprietary vacuum/pressure process to provide protection throughout the wood parts used to make windows and doors. AuraLast® wood is distinguished from wood using traditional preservation methods by its unique ability to achieve greater penetration of the active ingredients into the wood parts, with a minimum treatment penetration of 92%.

**INTERIOR FINISH**

Interior surfaces are unfinished clear pine ready for on-site finishing. Optional prefinished pine interiors include four acrylic colors (Moderate White, Extra White, Natural Choice, Pure White), five stains (Wheat, Cherry, Fruitwood, Cordovan, Cider) and a clear lacquer topcoat. Primed interior is also available.

**FRAME**

Frame is assembled from select kiln-dried pine AuraLast® wood on all exterior parts. Standard jamb width is 4-9/16".

**PANELS**

1-23/32" thick select kiln-dried pine AuraLast® wood. The top and bottom rails are formed from solid Western Pine veneers laminated to a kiln dried edge-and-end-glued core, while the stiles have the same veneer laminated to a Timberstrand core. Two standard layouts are available, the narrow stile with 1-23/32" stiles and rails, and the wide stile with 4-5/8" stiles and rails with a 6-5/8" bottom rail. An optional 10-1/4" bottom rail is available on the wide stile door.

**GLAZING**

Insulating glass is constructed from two panes of tempered glass, utilizing a continuous roll formed stainless steel spacer with dual seal sealant. A computer-controlled application of clear silicone is used to bed the exterior of the insulating glass into the panel. An acrylic sealant is used to bed the interior. All insulating glass units comply with the performance requirements of IGCC in accordance with either ASTM E774 or E2190.

**GLAZING OPTIONS - TEMPERED**

Tempered insulating glass available in Low-E with Argon, Low-E, Low-E 366, Clear, Neat Glass, Seedy Reamy, tinted, reflective, or obscure, or other specialty glass as specified. Preserve® film is a 0.003" thick polyethylene film with a low tack acrylic adhesive applied to the glass for protection during shipping and installation. Installations at 4,000 foot elevations and higher require a capillary tube to equalize environmental stress (otherwise known as High Altitude glazing). High altitude glazing does not allow the use of Argon as listed under glazing options.

**WEATHER-STRIPPING**

The head and side jambs are equipped with a foam filled vinyl wrapped weather strip to engage the panels. A polypropylene pile-sealing strip is located on the bottom of the operating panel to seal against the sill. The meeting stiles are sealed with vinyl interlocks and compressible foam filled bulbs.

**SILL**

The sill is a pultruded fiberglass in a neutral tan color, with a solid oak interior trim and stainless steel cap on the track for the gliding rollers.

**HARDWARE**

The operating panels are fitted with steel ball bearing tandem rollers installed in a heavy duty housing with a cam type slip proof height adjustment. The standard finish for the handle set is Polished Brass, with optional finishes available in Antique Brass, Polished Chrome, Brushed Chrome, Oil-Rubbed Bronze, White Powder Coat, and Black Powder Coat. The standard locking system is a single point mortise shipped separately for field installation. Optional multipoint lock systems are factory installed securing the active panel at three points. The system is automatically activated.

**INSECT SCREENS**

Optional exterior sliding screen is assembled with 18 x 16 fiberglass mesh screen cloth set in an extruded aluminum frame supplied with all necessary hardware. Standard colors are Brilliant White, Chestnut Bronze, Desert Sand, French Vanilla, Hartford Green, Mesa Red, Black Licorice, Heirloom White, Hunter Green, Redwood, Sage Brown, and Smoke. Insect screens are intended to allow air and light in and to keep insects out. They are not intended to keep anyone or anything from falling through an open window. For safety screens or other security devices contact your local building supply retailer.

**GRILLES**

**SDL** (Simulated Divided Lites) - extruded pre-primed aluminum muntins permanently applied to the exterior of the insulating glass unit (not available on textured glass) in 5/8", 7/8", 1-1/8", or 1-3/8" widths. Profiles are bead stop in all widths, and a putty profile in 5/8", 7/8", and 1-1/8" widths only. 1" Copper SDL is also available. SDL is standard with a light bronze internal shadow bar to give a true divided lite appearance. As an option, SDL may be ordered with a silver shadow bar. Clear wood interior muntin bars match the exterior muntin width and are permanently bonded to the interior of the glass. Also available is a 2-5/16" SDL bar, which simulates a double-hung checkrail.

**PDL** (Precise Divided Lites) (Wide Stile Only) - Wood or extruded aluminum muntins permanently applied to the exterior of the insulating unit (not available on textured glass) in 3/4" and 1-1/2" widths. Clear wood interior muntin bars match the exterior muntin width and are permanently bonded to the interior of the glass.

**Full-Surround Removable Wood Grilles** - Rectangular, unfinished interior clear pine wood grilles in 7/8", 1-1/8", and 1-3/8" are available in patterns selected by the owner.

**GBG** (Grilles between the Glass) - 5/8" flat, 23/32" contour, or 1" contour grilles mounted between the glass panes suspended within the air cavity.

**EXTERIOR TRIM**

Brickmould standard with optional 3-1/2", 4-1/2", 5-1/2" flat trim, 3-1/2" Adams and 1 x 4 Backband trim. Optional mull covers to accommodate 1" (spread only), 2", 3-1/2" and 6" spread and stud pocket mull.

**EXTENSION JAMBS**

Extension jambs are available for wall depths up to 6-9/16".

*Continued on next page*

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**PRODUCT SPECIFICATIONS**

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**INSTALLATION**

Installation per JELD-WEN Installation Method for Wood Patio Doors.  
See [www.jeld-wen.com/resources](http://www.jeld-wen.com/resources) for instructions.

**PERFORMANCE**

**ANSI/AAMA/NWWDA/101/I.S.2-97**  
**AMMA/WDMA/CSA 101/I.S.2/A440-05**  
**WDMA Hallmark Certified**

See [www.jeld-wen.com](http://www.jeld-wen.com) for architectural and performance information.

**QUICK SPEC GUIDE**

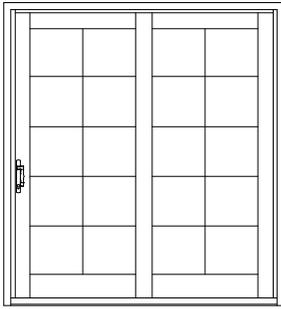
SPECIFICATION	STANDARD FEATURES	OPTIONAL FEATURES <i>Some options may require additional lead times. Consult your JELD-WEN Sales Representative.</i>
<b>EXTERIOR FINISH</b>	<ul style="list-style-type: none"> <li>• Primed</li> </ul>	<ul style="list-style-type: none"> <li>• Natural</li> <li>• Vertical Grain Douglas Fir</li> <li>• Mahogany</li> </ul>
<b>EXTERIOR TRIM</b>	<ul style="list-style-type: none"> <li>• Brickmould &amp; Subsill</li> </ul>	<ul style="list-style-type: none"> <li>• Adams Casing</li> <li>• 3-1/2" Flat Casing</li> <li>• 4-1/2" Flat Casing</li> <li>• 5-1/2" Flat Casing</li> </ul>
<b>INTERIOR WOOD</b>	<ul style="list-style-type: none"> <li>• Western Pine</li> </ul>	<ul style="list-style-type: none"> <li>• Vertical Grain Douglas Fir</li> <li>• Mahogany</li> </ul>
<b>INTERIOR FINISH</b>	<ul style="list-style-type: none"> <li>• Natural</li> </ul>	<ul style="list-style-type: none"> <li>• Priming Available</li> <li>Pre-finished Interior Options are:               <ul style="list-style-type: none"> <li>• Paint - Pure White, Extra White, Natural Choice, Moderate White</li> <li>• Stain - Wheat, Fruitwood, Cherry, Cordovan, Cider</li> <li>• Clear Lacquer</li> </ul> </li> </ul>
<b>SIZE</b>	<ul style="list-style-type: none"> <li>• Width: 2-6, 2-8, 3-0, 4-0, 5-0, 6-0, 8-0, 7-6, 9-0, 10-0, 12-0, 16-0</li> <li>• Height: 6-8, 7-0, 8-0</li> </ul>	<ul style="list-style-type: none"> <li>• Any Panel Width: 30 to 50-15/32</li> <li>• Any Panel Height: 36 to 95-3/16</li> </ul>
<b>GLAZING (ALL TEMPERED)</b>	<ul style="list-style-type: none"> <li>• Low-E Tempered Insulating Glass (with Argon)</li> <li>• Low-E 366</li> <li>• Preserve® Protective Film</li> </ul>	<ul style="list-style-type: none"> <li>• Clear</li> <li>• Obscure</li> <li>• Tints: Bronze, Gray, Green</li> <li>• Reflective</li> <li>• Glue Chip</li> <li>• Safety Laminate in Clear, Bronze or Gray</li> <li>• Neat Glass</li> <li>• Seedy Reamy</li> <li>• Rain</li> <li>• Narrow Reed</li> <li>• Sandblasted</li> <li>• Tempered</li> <li>• Impact Resistant</li> </ul>
		<ul style="list-style-type: none"> <li>• High Altitude (Breather Tube, no Argon)</li> </ul>
<b>GRILLES</b>		<p>SDL Bead Profile:</p> <ul style="list-style-type: none"> <li>• 5/8", 7/8", 1-1/8", 1-3/8", 2-5/16" with Light Bronze Shadow Bar</li> <li>• 5/8", 7/8", 1-1/8", 1-3/8", 2-5/16" with Silver Shadow Bar</li> </ul> <p>SDL Putty Profile:</p> <ul style="list-style-type: none"> <li>• 5/8", 7/8" and 1-1/8" with Light Bronze Shadow Bar</li> <li>• 5/8", 7/8" and 1-1/8" with Silver Shadow Bar</li> </ul> <ul style="list-style-type: none"> <li>• 1" Copper SDL</li> </ul> <p>PDL:</p> <ul style="list-style-type: none"> <li>• 3/4" or 1-1/2" Precise Divided Lite - Wide Stile Panels Only</li> </ul> <p>GBG (Grilles between the Glass):</p> <ul style="list-style-type: none"> <li>• 5/8" Flat, 23/32" Contour, 1" Contour</li> </ul> <p>Full-Surround:</p> <ul style="list-style-type: none"> <li>• 7/8", 1-1/8", 1-3/8"</li> </ul>
<b>HARDWARE</b>	<ul style="list-style-type: none"> <li>• Single Point Mortise</li> <li>• Quad Door - Multipoint is Standard</li> </ul>	<ul style="list-style-type: none"> <li>• Multipoint Auto Activated</li> </ul>
<b>HINGE COLOR</b>	<ul style="list-style-type: none"> <li>• Polished Brass</li> </ul>	<ul style="list-style-type: none"> <li>• Antique Brass</li> <li>• Polished Chrome</li> <li>• Brushed Chrome</li> <li>• Oil-Rubbed Bronze</li> <li>• White Powder Coat</li> <li>• Black Powder Coat</li> </ul>

*Continued on next page*

**QUICK SPEC GUIDE**

<b>SPECIFICATION</b>	<b>STANDARD FEATURES</b>	<b>OPTIONAL FEATURES</b> <i>Some options may require additional lead times. Consult your JELD-WEN Sales Representative.</i>
<b>JAMB</b>	<ul style="list-style-type: none"> <li>• Applied, 5/4</li> <li>• 4-9/16"</li> </ul>	<ul style="list-style-type: none"> <li>• Up to 6-9/16"</li> </ul>
<b>INSECT SCREENS</b>		<ul style="list-style-type: none"> <li>• Fiberglass</li> </ul>
<b>SCREEN FRAME COLOR</b>	<ul style="list-style-type: none"> <li>• Brilliant White</li> <li>• Chestnut Bronze</li> <li>• Desert Sand</li> <li>• French Vanilla</li> <li>• Mesa Red</li> <li>• Hartford Green</li> <li>• Black Licorice</li> <li>• Heirloom White</li> <li>• Hunter Green</li> <li>• Redwood</li> <li>• Sage Brown</li> <li>• Smoke</li> </ul>	
<b>DOOR SILL</b>	<ul style="list-style-type: none"> <li>• Tan</li> </ul>	<ul style="list-style-type: none"> <li>• Black</li> </ul>

**GENERAL INFORMATION**



RIGHT STATIONARY

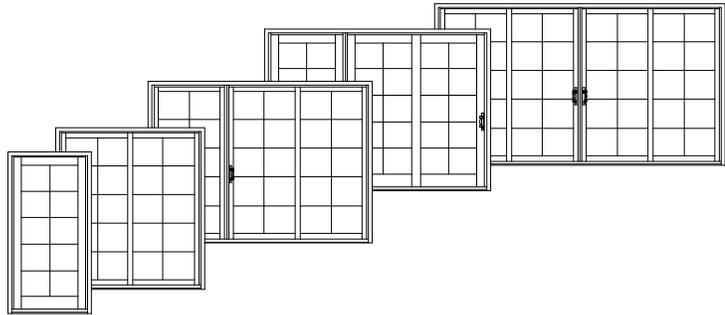
**DIMENSIONAL DOORS**

Wood gliding patio doors may be specified as "dimensional" by adjusting the desired rough opening width or height in 1/4" increments from standard.

Wood gliding patio doors are available in single, twin, triple and quad panel doors. The standard size range includes sizes specifically designed for replacement of older patio door models in existing structures, as well as a full range of "true size" products for architectural consistency.

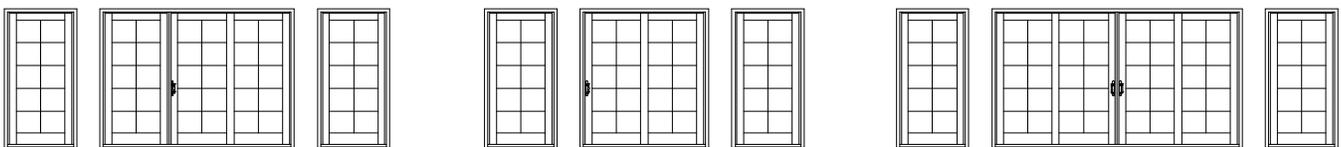
**OPERATION**

Wood gliding patio doors are available in a full range of operating and stationary styles. Single panel doors are only available as stationary (non-venting) styles. Two-panel doors are available with left or right operation. Three-panel doors are available with left and right operation and with center or end operators. Four-panel doors are available with two panels operating from the center. Configuration and handing is based on viewing the door from the exterior.



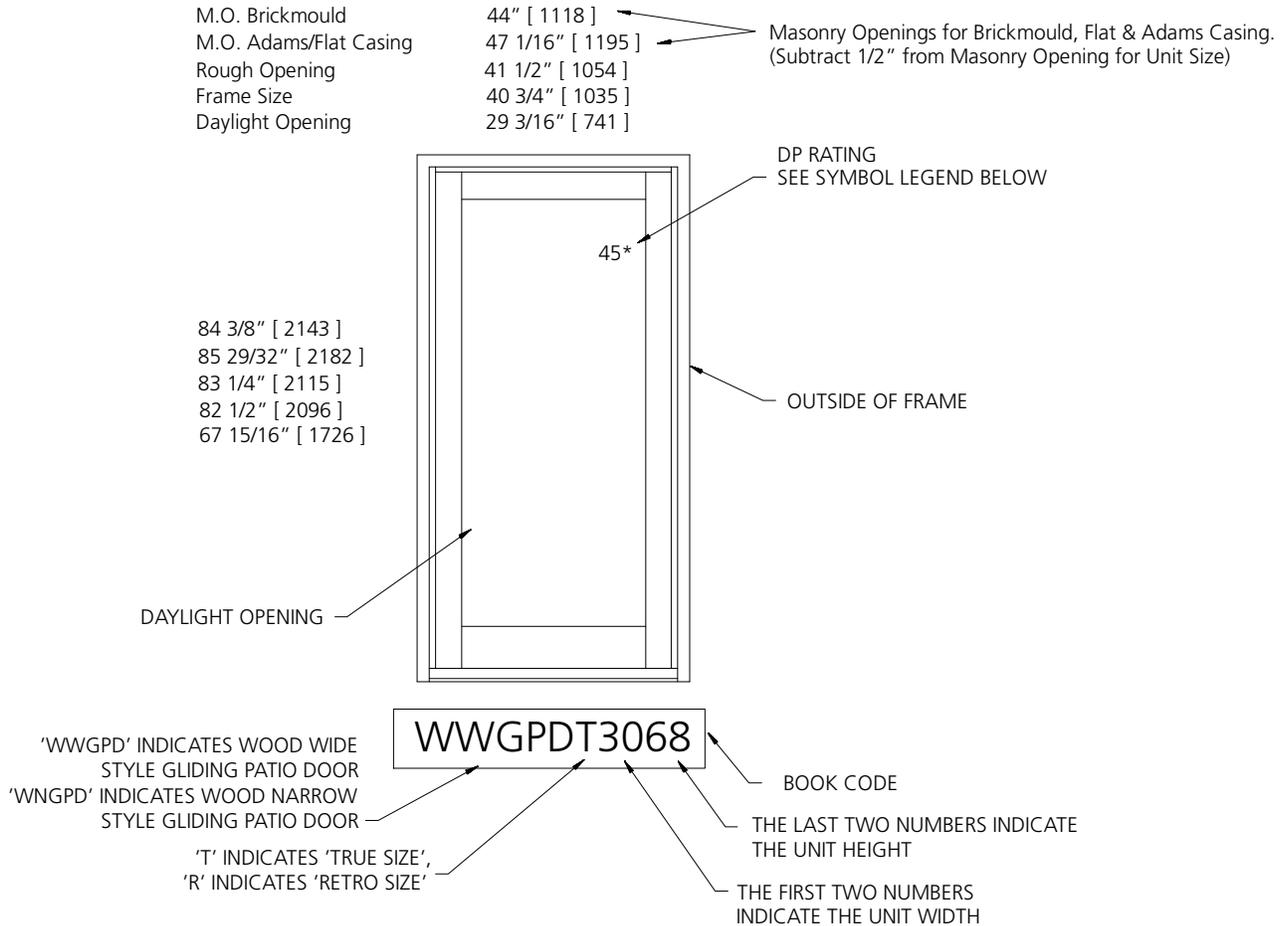
**MULTIPLE ASSEMBLIES**

Wood gliding patio doors are available in a wide variety of multiple panel configurations from the factory, all of which are assembled with continuous sills. Mulling of wood gliding patio doors to like products in the field is not recommended. Instead, individual factory assembled units should be installed in contiguous rough openings, in order to provide adequate framing support to assure the best performance of the door systems.



**ELEVATION NOTES**

ELEVATION DRAWINGS UTILIZE A LIMITED NUMBER OF PROJECTED LINES TO PRODUCE A RUDIMENTARY DRAWING INTENDED TO BE USED IN A SMALL GRAPHICAL SCALE. ELEVATIONS ARE VIEWED PERPENDICULAR FROM THE EXTERIOR OF THE STRUCTURE. IF MORE DIMENSIONS ARE NEEDED, USE THE SECTION DRAWINGS FOR MORE COMPLETE DEPICTIONS.



**GENERAL SWINGING DOOR NOTES**

1. WOOD GLIDING PATIO DOOR (WWGPD / WNGPD) UNITS ARE AVAILABLE AS OPERATING OR STATIONARY UNITS.
2. UNIT ELEVATIONS ARE SHOWN WITH BRICKMOULD.
3. OPERATING UNITS ARE AVAILABLE AS LEFT OR RIGHT HAND OPERATION.
4. INTERMEDIATE LOCK RAILS, RAISED PANELS AND 10 1/4" BOTTOM RAILS ARE AVAILABLE ON ALL WIDE STYLE UNITS.

**ELEVATION SYMBOL LEGEND:**

- S** PANEL IS AVAILABLE AS STATIONARY ONLY.
- ##\*** NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING. OPERATING UNITS UTILIZE MULTI-POINT LOCKING HARDWARE FOR DP RATINGS.

**NARROW STILE 1-PANEL**

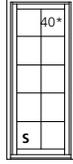
**M.O. BRICKMOUND**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

34 15/16" [887]  
38" [965]  
32 9/16" [827]  
31 13/16" [808]  
24" [610]

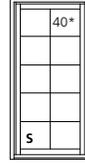
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44" [1118]  
38 9/16" [979]  
37 13/16" [960]  
30" [762]

52 15/16" [1345]  
56" [1422]  
50 9/16" [1284]  
49 13/16" [1265]  
42" [1067]

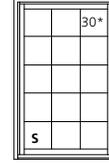
81 5/16" [2065]  
82 27/32" [2104]  
80 1/4" [2038]  
79 1/2" [2019]  
70 11/16" [1795]



WNGPDR2668

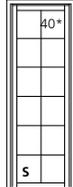


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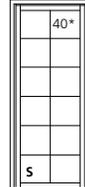


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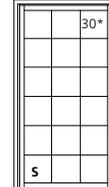
97 5/16" [2472]  
98 27/32" [2511]  
96 1/4" [2444]  
95 1/2" [2426]  
86 11/16" [2202]



WNGPDR2680



WNGPDR3080



WNGPDR4080

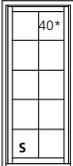
**M.O. BRICKMOUND**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

36 15/16" [938]  
40" [1016]  
34 9/16" [878]  
33 13/16" [859]  
26" [660]

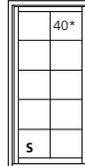
42 15/16" [1091]  
46" [1168]  
40 9/16" [1030]  
39 13/16" [1011]  
32" [813]

54 15/16" [1395]  
58" [1473]  
52 9/16" [1335]  
51 13/16" [1316]  
44" [1118]

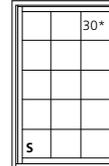
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2114]  
82 1/2" [2096]  
73 11/16" [1872]



WNGPDT2668

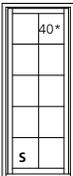


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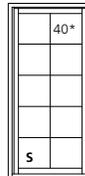


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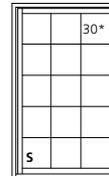
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
77 11/16" [1973]



WNGPDT2670

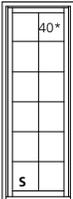


WNGPDT3070

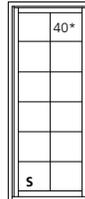


WNGPDT4070

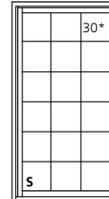
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
89 11/16" [2278]



WNGPDT2680



WNGPDT3080



WNGPDT4080

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.

**S** = PANEL IS AVAILABLE AS STATIONARY ONLY.

**##\*** NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/8" = 1'

**NARROW STILE 2-PANEL**

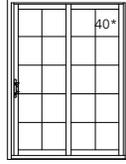
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

61 3/4" [1568]  
64 13/16" [1646]  
59 3/8" [1508]  
58 5/8" [1489]  
24" [610]

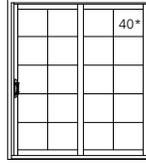
73 3/4" [1873]  
76 13/16" [1951]  
71 3/8" [1813]  
70 5/8" [1794]  
30" [762]

97 3/4" [2483]  
100 13/16" [2561]  
95 3/8" [2422]  
94 5/8" [2403]  
42" [1067]

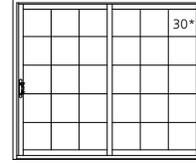
81 5/16" [2065]  
82 27/32" [2104]  
80 1/4" [2038]  
79 1/2" [2019]  
70 11/16" [1795]



WNGPDR5068

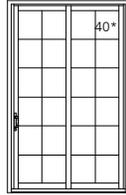


WNGPDR6068

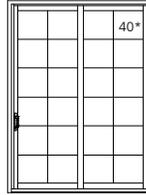


WNGPDR8068

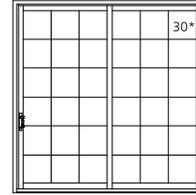
97 5/16" [2472]  
98 27/32" [2511]  
96 1/4" [2444]  
95 1/2" [2426]  
86 11/16" [2202]



WNGPDR5080



WNGPDR6080



WNGPDR8080

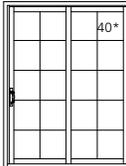
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

65 3/4" [1670]  
68 13/16" [1748]  
63 3/8" [1609]  
62 5/8" [1591]  
26" [660]

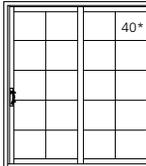
77 3/4" [1975]  
80 13/16" [2053]  
75 3/8" [1914]  
74 5/8" [1895]  
32" [813]

101 3/4" [2584]  
104 13/16" [2662]  
99 3/8" [2524]  
98 5/8" [2505]  
44" [1118]

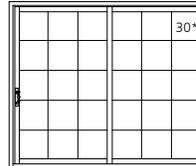
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2114]  
82 1/2" [2096]  
73 11/16" [1872]



WNGPDT5068

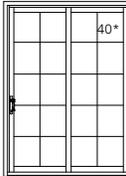


WNGPDT6068

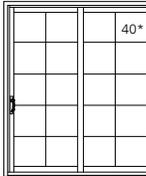


WNGPDT8068

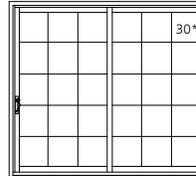
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
77 11/16" [1973]



WNGPDT5070

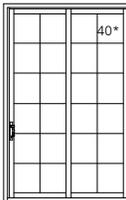


WNGPDT6070

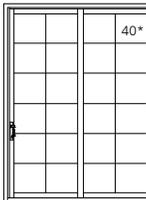


WNGPDT8070

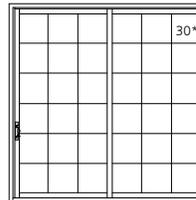
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
89 11/16" [2278]



WNGPDT5080



WNGPDT6080



WNGPDT8080

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
### NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/8" = 1'

**NARROW STILE 3-PANEL**

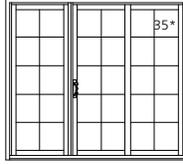
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

92 1/2" [2350]  
95 9/16" [2427]  
90 1/8" [2289]  
89 3/8" [2270]  
24" [610]

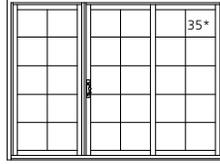
110 1/2" [2807]  
113 9/16" [2884]  
108 1/8" [2746]  
107 3/8" [2727]  
30" [762]

146 1/2" [3721]  
149 9/16" [3799]  
144 1/8" [3660]  
143 3/8" [3642]  
42" [1067]

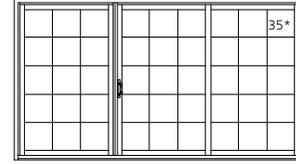
81 5/16" [2065]  
82 27/32" [2104]  
80 1/4" [2038]  
79 1/2" [2019]  
70 11/16" [1795]



WNGPDR7668

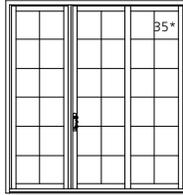


WNGPDR9068

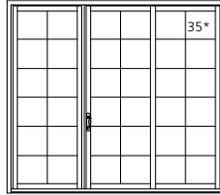


WNGPDR12068

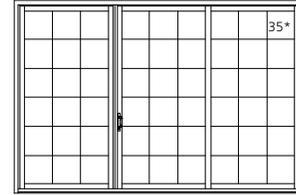
97 5/16" [2472]  
98 27/32" [2511]  
96 1/4" [2444]  
95 1/2" [2426]  
86 11/16" [2202]



WNGPDR7680



WNGPDR9080



WNGPDR12080

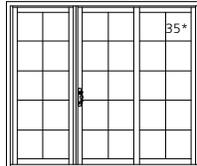
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

98 1/2" [2502]  
101 9/16" [2580]  
96 1/8" [2441]  
95 3/8" [2423]  
26" [660]

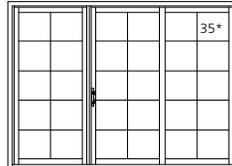
116 1/2" [2959]  
119 9/16" [3037]  
114 1/8" [2898]  
113 3/8" [2880]  
32" [813]

152 1/2" [3874]  
155 9/16" [3951]  
150 1/8" [3813]  
149 3/8" [3794]  
44" [1118]

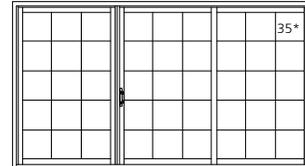
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2114]  
82 1/2" [2096]  
73 11/16" [1872]



WNGPDT7668

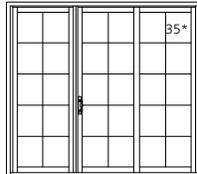


WNGPDT9068

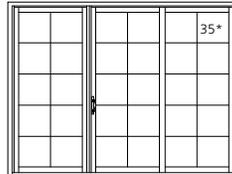


WNGPDT12068

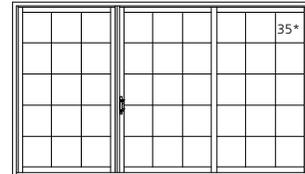
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
77 11/16" [1973]



WNGPDT7670

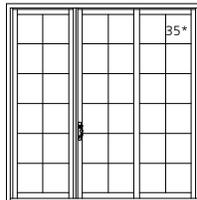


WNGPDT9070

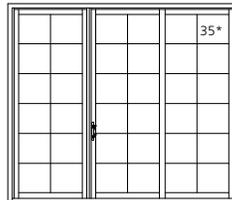


WNGPDT12070

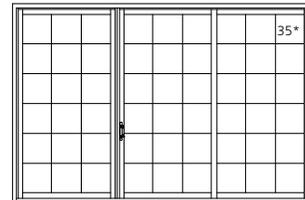
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
89 11/16" [2278]



WNGPDT7680



WNGPDT9080



WNGPDT12080

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING

VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.

### NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/8" = 1'

**NARROW STILE 4-PANEL**

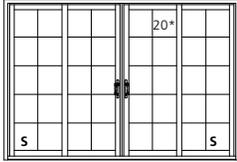
**M.O. BRICKMOULD  
M.O. ADAMS/FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING**

119 3/16" [3027]  
122 1/4" [3105]  
116 13/16" [2968]  
116 1/16" [2948]  
24" [610]

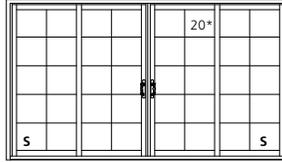
143 3/16" [3637]  
146 1/4" [3715]  
140 13/16" [3576]  
140 1/16" [3558]  
30" [762]

191 3/16" [4856]  
194 1/4" [4934]  
188 13/16" [4795]  
188 1/16" [4777]  
42" [1067]

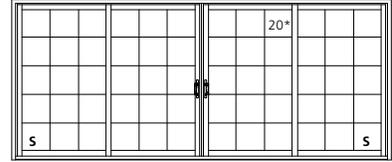
81 5/16" [2065]  
82 27/32" [2104]  
80 1/4" [2038]  
79 1/2" [2019]  
70 11/16" [1795]



WNGPDR10068Q

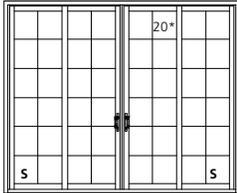


WNGPDR12068Q

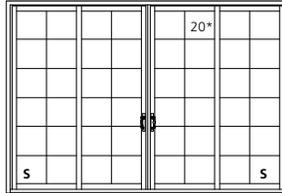


WNGPDR16068Q

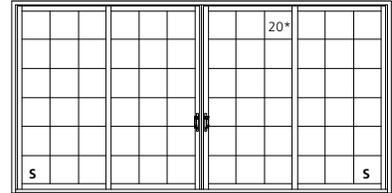
97 5/16" [2472]  
98 27/32" [2511]  
96 1/4" [2444]  
95 1/2" [2426]  
86 11/16" [2202]



WNGPDR10080Q



WNGPDR12080Q



WNGPDR16080Q

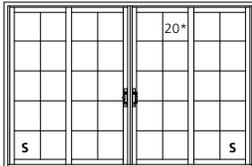
**M.O. BRICKMOULD  
M.O. ADAMS/FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING**

127 3/16" [3231]  
130 1/4" [3308]  
124 13/16" [3170]  
124 1/16" [3151]  
26" [660]

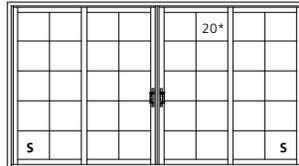
151 3/16" [3840]  
154 1/4" [3918]  
148 13/16" [3779]  
148 1/16" [3761]  
32" [813]

199 3/16" [5059]  
202 1/4" [5137]  
196 13/16" [4999]  
196 1/16" [4980]  
44" [1118]

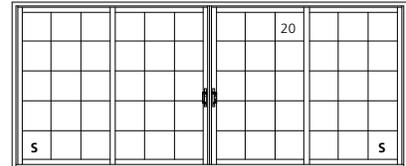
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2114]  
82 1/2" [2096]  
73 11/16" [1872]



WNGPDT10068Q

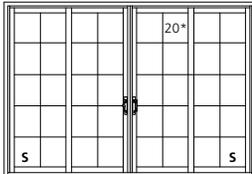


WNGPDT12068Q

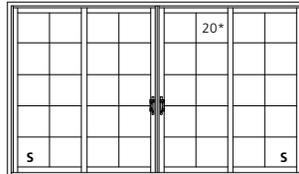


WNGPDT16068Q

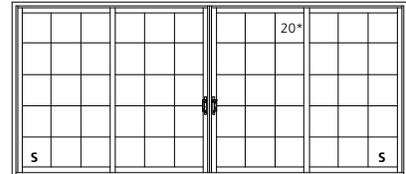
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
77 11/16" [1973]



WNGPDT10070Q

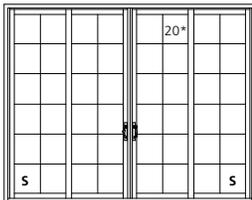


WNGPDT12070Q

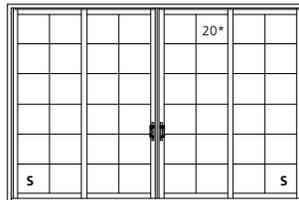


WNGPDT16070Q

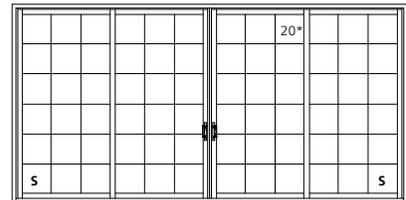
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
89 11/16" [2278]



WNGPDT10080Q



WNGPDT12080Q



WNGPDT16080Q

**ELEVATION SYMBOL LEGEND:**

M.O. = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
S PANEL IS AVAILABLE AS STATIONARY ONLY.  
##\* NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/8" = 1'

#### WIDE STILE 1-PANEL

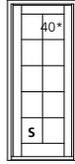
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

35 7/8" [911]  
 38 15/16" [989]  
 33 1/2" [851]  
 32 3/4" [832]  
 21 3/16" [538]

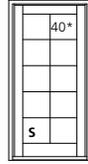
41 7/8" [1064]  
 44 15/16" [1141]  
 39 1/2" [1003]  
 38 3/4" [984]  
 27 3/16" [691]

53 7/8" [1368]  
 56 15/16" [1446]  
 51 1/2" [1308]  
 50 3/4" [1289]  
 39 3/16" [995]

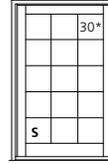
81 5/16" [2065]  
 82 2/32" [2104]  
 80 1/4" [2038]  
 79 1/2" [2019]  
 64 15/16" [1649]



WWGPDR2668

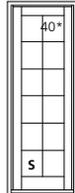


WWGPDR3068

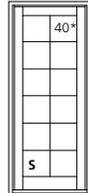


WWGPDR4068

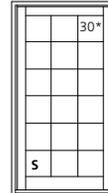
97 5/16" [2472]  
 98 2/32" [2511]  
 96 1/4" [2444]  
 95 1/2" [2426]  
 80 15/16" [2056]



WWGPDR2680



WWGPDR3080



WWGPDR4080

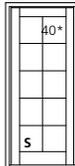
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

37 7/8" [962]  
 40 15/16" [1040]  
 35 1/2" [901]  
 34 3/4" [883]  
 23 3/16" [589]

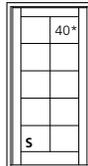
43 7/8" [1114]  
 46 15/16" [1192]  
 41 1/2" [1054]  
 40 3/4" [1035]  
 29 3/16" [741]

55 7/8" [1419]  
 58 15/16" [1497]  
 53 1/2" [1359]  
 52 3/4" [1340]  
 41 3/16" [1046]

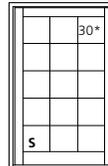
84 5/16" [2142]  
 85 2/32" [2180]  
 83 1/4" [2114]  
 82 1/2" [2096]  
 67 15/16" [1726]



WWGPD2668

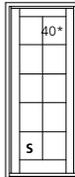


WWGPD3068

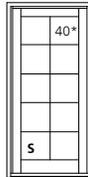


WWGPD4068

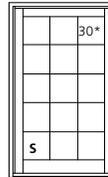
88 5/16" [2243]  
 89 2/32" [2282]  
 87 1/4" [2216]  
 86 1/2" [2197]  
 71 15/16" [1827]



WWGPD2670

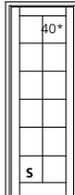


WWGPD3070

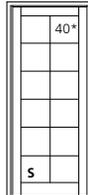


WWGPD4070

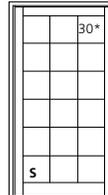
100 5/16" [2548]  
 101 2/32" [2587]  
 99 1/4" [2521]  
 98 1/2" [2502]  
 83 15/16" [2132]



WWGPD2680



WWGPD3080



WWGPD4080

**ELEVATION SYMBOL LEGEND:**

M.O. = MASONRY OPENING  
 VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
 S PANEL IS AVAILABLE AS STATIONARY ONLY.

##\* NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/8" = 1'

**WIDE STILE 2-PANEL**

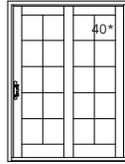
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

61 3/4" [1568]  
64 13/16" [1646]  
59 3/8" [1507]  
58 5/8" [1489]  
21 3/16" [538]

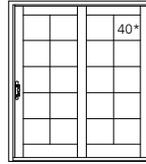
73 3/4" [1873]  
76 13/16" [1951]  
71 3/8" [1812]  
70 5/8" [1794]  
27 3/16" [691]

97 3/4" [2483]  
100 13/16" [2561]  
95 3/8" [2423]  
94 5/8" [2403]  
39 3/16" [995]

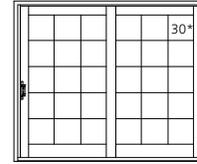
81 5/16" [2065]  
82 7/32" [2104]  
80 1/4" [2038]  
79 1/2" [2019]  
64 15/16" [1649]



WWGPDR5068

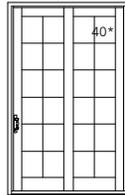


WWGPDR6068

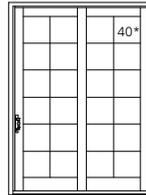


WWGPDR8068

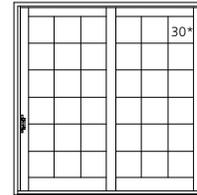
97 5/16" [2472]  
98 27/32" [2511]  
96 1/4" [2445]  
95 1/2" [2426]  
80 15/16" [2056]



WWGPDR5080



WWGPDR6080



WWGPDR8080

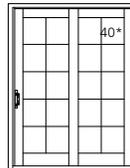
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

65 3/4" [1670]  
68 13/16" [1748]  
63 3/8" [1610]  
62 5/8" [1591]  
23 3/16" [589]

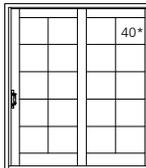
77 3/4" [1975]  
80 13/16" [2053]  
75 3/8" [1914]  
74 5/8" [1895]  
29 3/16" [741]

101 3/4" [2584]  
104 13/16" [2662]  
99 3/8" [2524]  
98 5/8" [2505]  
41 3/16" [1046]

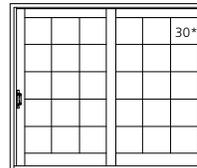
84 5/16" [2142]  
85 7/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
67 15/16" [1726]



WWGPDT5068

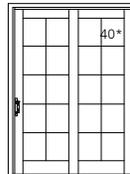


WWGPDT6068

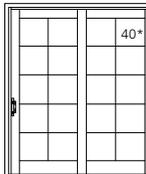


WWGPDT8068

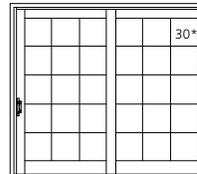
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
71 15/16" [1832]



WWGPDT5070

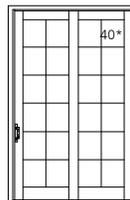


WWGPDT6070

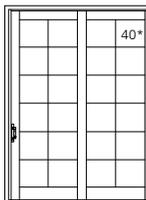


WWGPDT8070

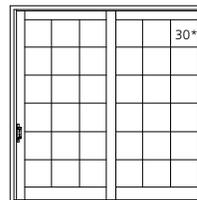
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
83 15/16" [2132]



WWGPDT5080



WWGPDT6080



WWGPDT8080

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING

VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.

**##\*** NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/8" = 1'

**WIDE STILE 3-PANEL**

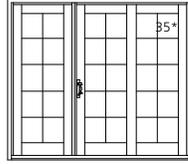
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

93 7/16" [2373]  
96 1/2" [2451]  
91 1/16" [2313]  
90 5/16" [2294]  
21 3/16" [538]

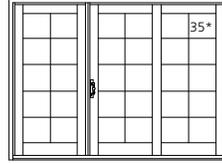
111 7/16" [2831]  
114 1/2" [2908]  
109 1/16" [2770]  
108 5/16" [2751]  
27 3/16" [691]

147 7/16" [3745]  
150 1/2" [3823]  
145 1/16" [3684]  
144 5/16" [3666]  
39 3/16" [995]

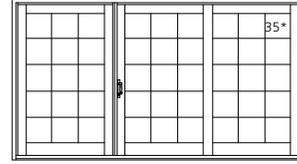
81 5/16" [2065]  
82 27/32" [2104]  
80 1/4" [2038]  
79 1/2" [2019]  
64 15/16" [1649]



WWGPDR7668

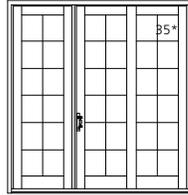


WWGPDR9068

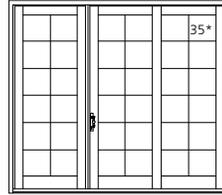


WWGPDR12068

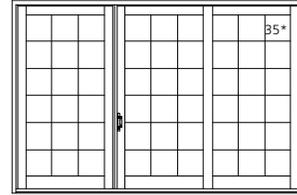
97 5/16" [2472]  
98 27/32" [2511]  
96 1/4" [2445]  
95 1/2" [2426]  
80 15/16" [2056]



WWGPDR7680



WWGPDR9080



WWGPDR12080

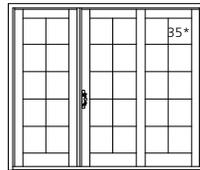
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

99 7/16" [2526]  
102 1/2" [2604]  
97 1/16" [2465]  
96 5/16" [2446]  
23 3/16" [589]

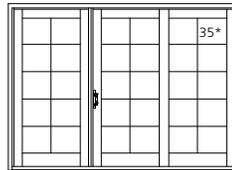
117 7/16" [2983]  
120 1/2" [3061]  
115 1/16" [2922]  
114 5/16" [2904]  
29 3/16" [741]

153 7/16" [3897]  
156 1/2" [3975]  
151 1/16" [3837]  
150 5/16" [3818]  
41 3/16" [1046]

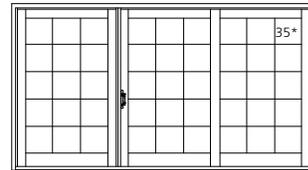
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
67 15/16" [1726]



WWGPD7668

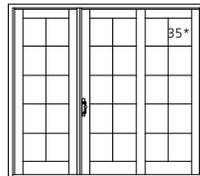


WWGPD79068

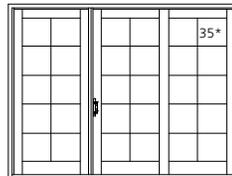


WWGPD712068

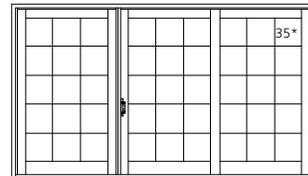
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
71 15/16" [1827]



WWGPD7670

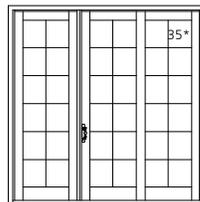


WWGPD79070

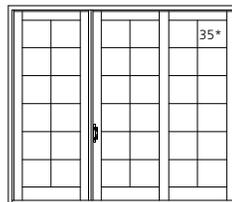


WWGPD712070

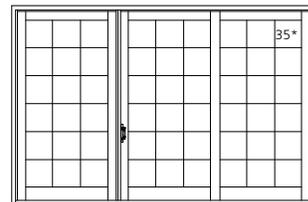
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
83 15/16" [2132]



WWGPD7680



WWGPD79080



WWGPD712080

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
###\* NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/8" = 1'

### WIDE STILE 4-PANEL

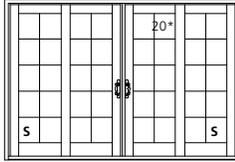
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

119 3/16" [3027]  
122 1/4" [3105]  
116 13/16" [2967]  
116 1/16" [2948]  
21 3/16" [538]

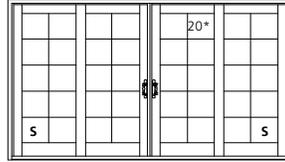
143 3/16" [3637]  
146 1/4" [3715]  
140 13/16" [3577]  
140 1/16" [3558]  
27 3/16" [691]

191 3/16" [4856]  
194 1/4" [4934]  
188 13/16" [4796]  
188 1/16" [4777]  
39 3/16" [995]

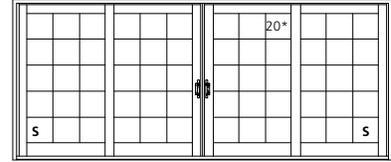
81 5/16" [2065]  
82 27/32" [2104]  
80 1/4" [2038]  
79 1/2" [2019]  
64 15/16" [1649]



WWGPDR10068Q

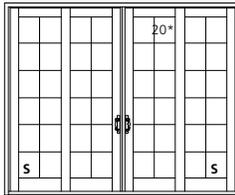


WWGPDR12068Q

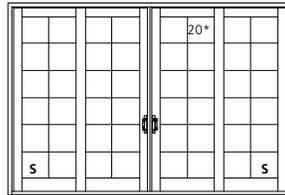


WWGPDR16068Q

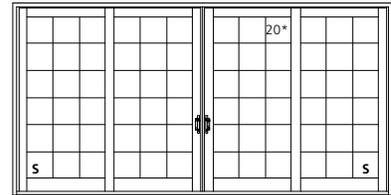
97 5/16" [2472]  
98 27/32" [2511]  
96 1/4" [2445]  
95 1/2" [2426]  
80 15/16" [2056]



WWGPDR10080Q



WWGPDR12080Q



WWGPDR16080Q

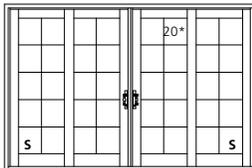
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

127 3/16" [3231]  
130 1/4" [3308]  
124 13/16" [3170]  
124 1/16" [3151]  
23 3/16" [589]

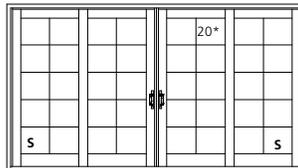
151 3/16" [3840]  
154 1/4" [3918]  
148 13/16" [3780]  
148 1/16" [3761]  
29 3/16" [741]

199 3/16" [5059]  
202 1/4" [5137]  
196 13/16" [4999]  
196 1/16" [4980]  
41 3/16" [1046]

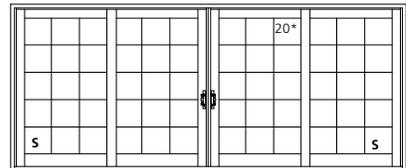
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
67 15/16" [1726]



WWGPDT10068Q

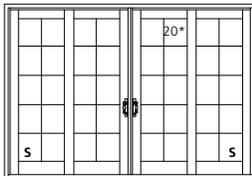


WWGPDT12068Q

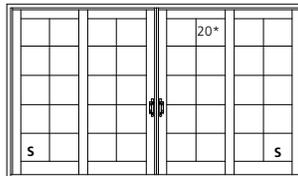


WWGPDT16068Q

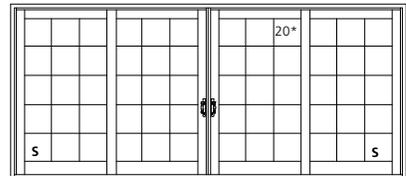
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
71 15/16" [1827]



WWGPDT10070Q

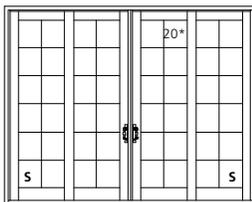


WWGPDT12070Q

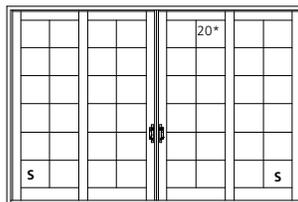


WWGPDT16070Q

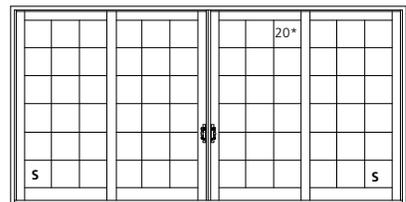
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
83 15/16" [2132]



WWGPDT10080Q



WWGPDT12080Q



WWGPDT16080Q

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING

VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.

**S** PANEL IS AVAILABLE AS STATIONARY ONLY.

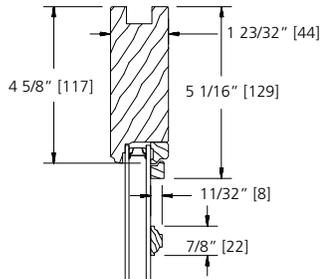
**##\*** NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

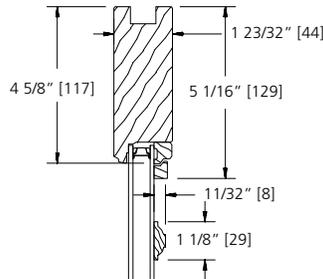
SCALE: 1/8" = 1'

**GLAZING OPTIONS**

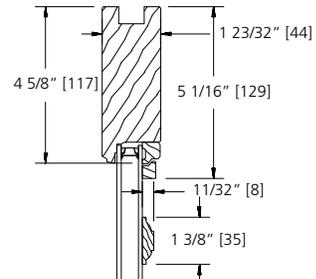
**INTERIOR GLAZED**  
INSULATED 3/4" [19] GLASS



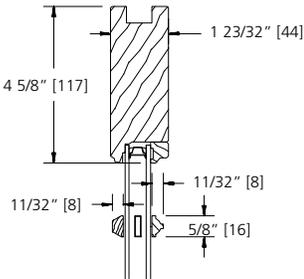
**7/8" GRILLE BAR**



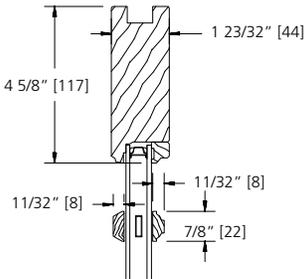
**1 1/8" GRILLE BAR**



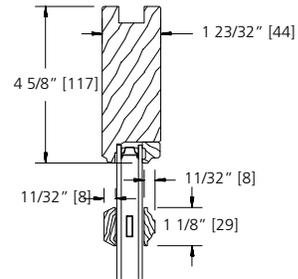
**1 3/8" GRILLE BAR**



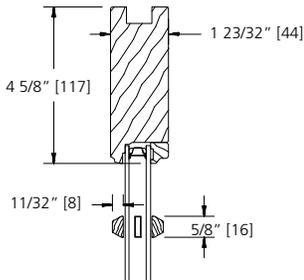
**5/8" SDL BAR  
(PUTTY/BEAD)**



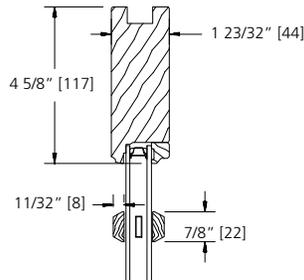
**7/8" SDL BAR  
(PUTTY/BEAD)**



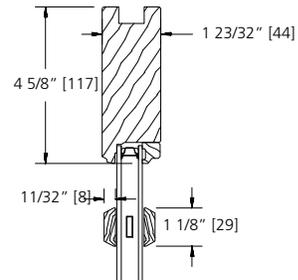
**1 1/8" SDL BAR  
(PUTTY/BEAD)**



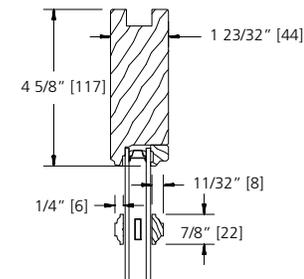
**5/8" SDL BAR  
(PUTTY/PUTTY)**



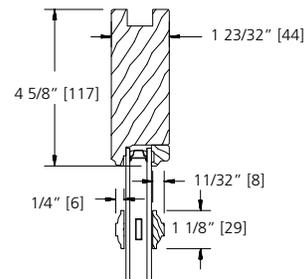
**7/8" SDL BAR  
(PUTTY/PUTTY)**



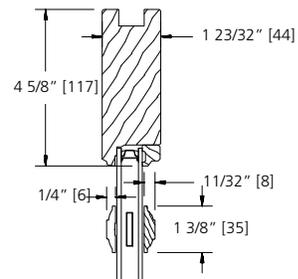
**1 1/8" SDL BAR  
(PUTTY/PUTTY)**



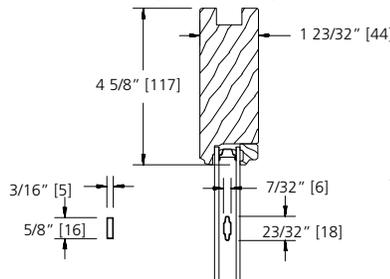
**7/8" SDL BAR  
(BEAD STOP)**



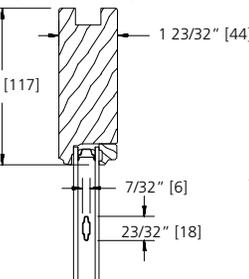
**1 1/8" SDL BAR  
(BEAD STOP)**



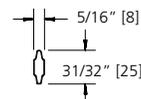
**1 3/8" SDL BAR  
(BEAD STOP)**



**5/8" FLAT GBG**



**23/32" CONTOUR GBG**

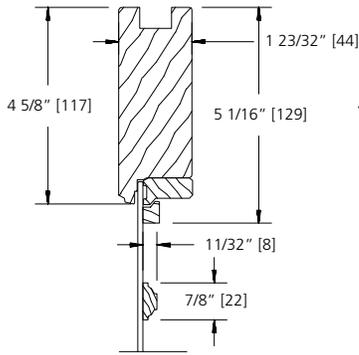


**1" CONTOUR GBG**

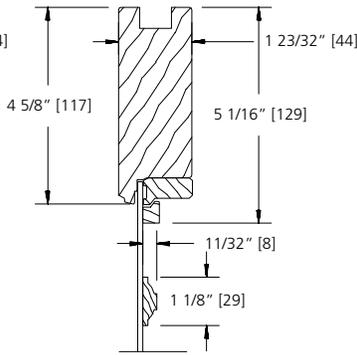
SCALE: NTS

**GLAZING OPTIONS**

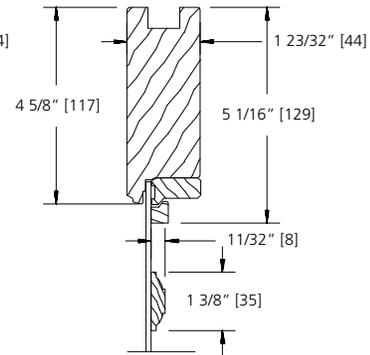
**INTERIOR GLAZED**  
SINGLE 1/8" [3] GLASS



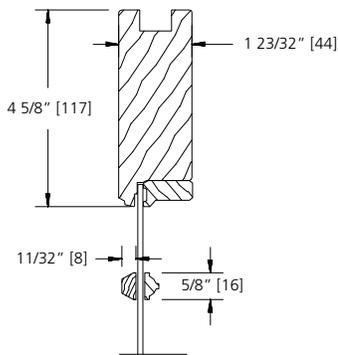
**7/8" GRILLE BAR**



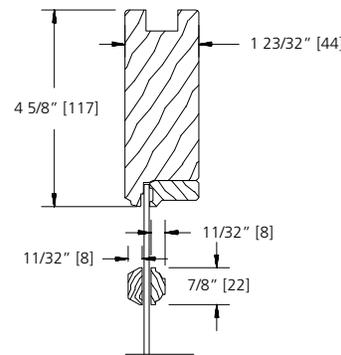
**1 1/8" GRILLE BAR**



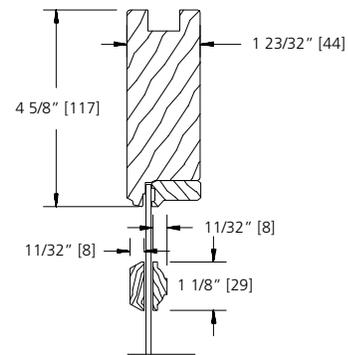
**1 3/8" GRILLE BAR**



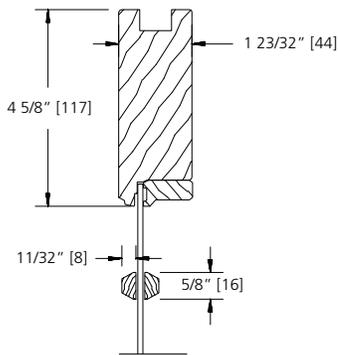
**5/8" SDL BAR  
(PUTTY/BEAD)**



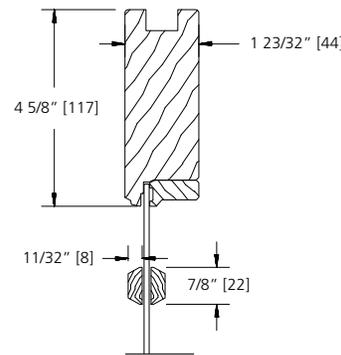
**7/8" SDL BAR  
(PUTTY/BEAD)**



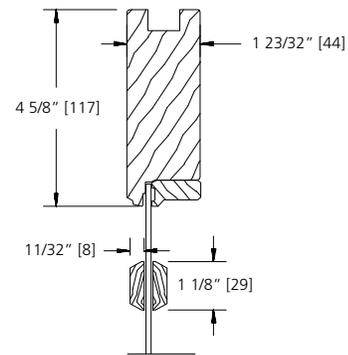
**1 1/8" SDL BAR  
(PUTTY/BEAD)**



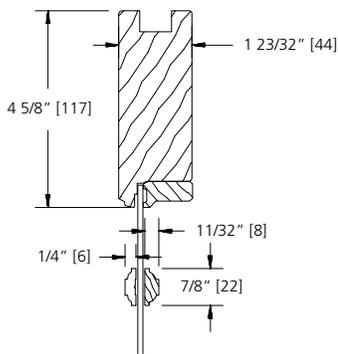
**5/8" SDL BAR  
(PUTTY/PUTTY)**



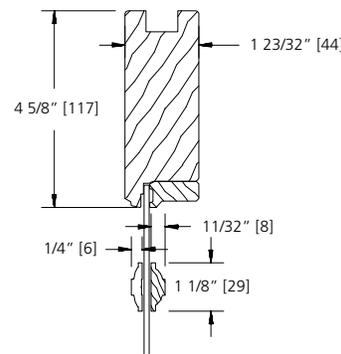
**7/8" SDL BAR  
(PUTTY/PUTTY)**



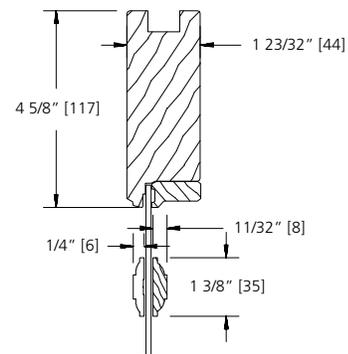
**1 1/8" SDL BAR  
(PUTTY/PUTTY)**



**7/8" SDL BAR  
(BEAD STOP)**



**1 1/8" SDL BAR  
(BEAD STOP)**

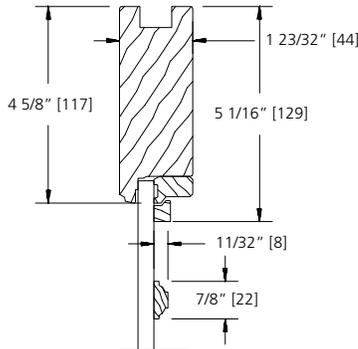


**1 3/8" SDL BAR  
(BEAD STOP)**

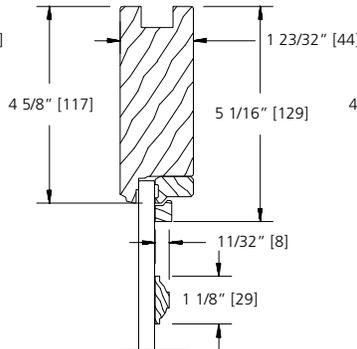
SCALE: NTS

**GLAZING OPTIONS**

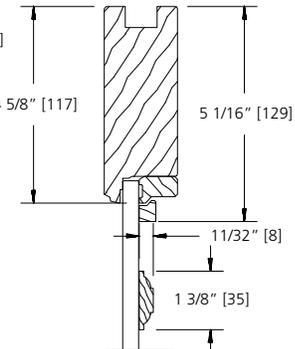
**INTERIOR GLAZED  
IMPACT RESISTANT GLASS**



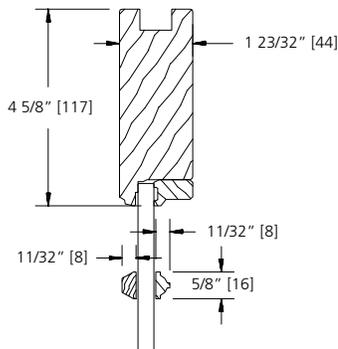
**7/8" GRILLE BAR**



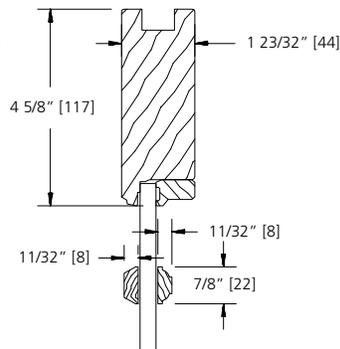
**1 1/8" GRILLE BAR**



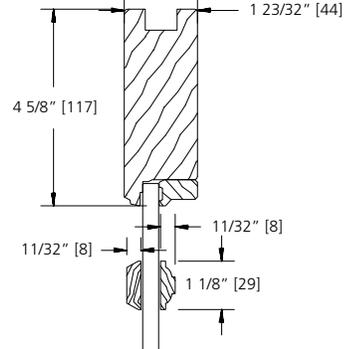
**1 3/8" GRILLE BAR**



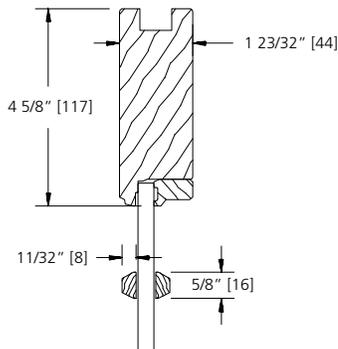
**5/8" SDL BAR  
(PUTTY/BEAD)**



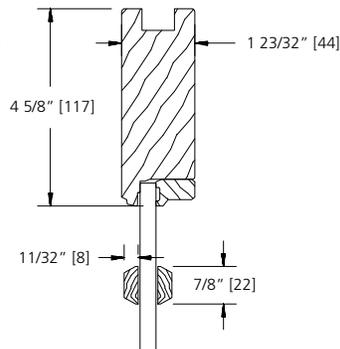
**7/8" SDL BAR  
(PUTTY/BEAD)**



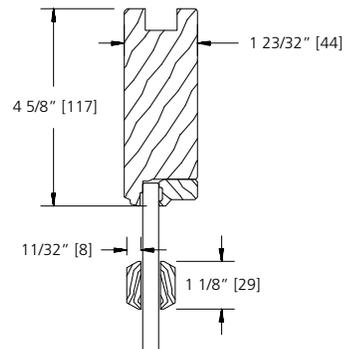
**1 1/8" SDL BAR  
(PUTTY/BEAD)**



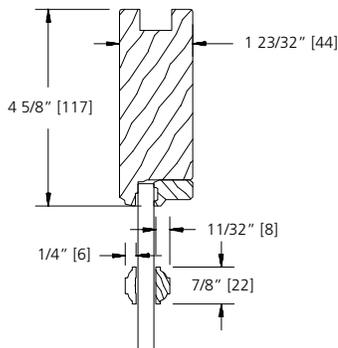
**5/8" SDL BAR  
(PUTTY/PUTTY)**



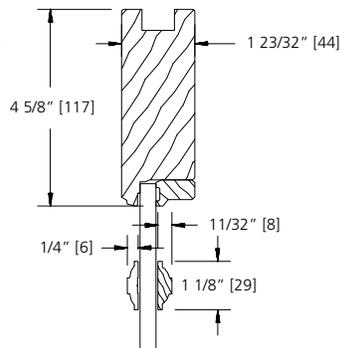
**7/8" SDL BAR  
(PUTTY/PUTTY)**



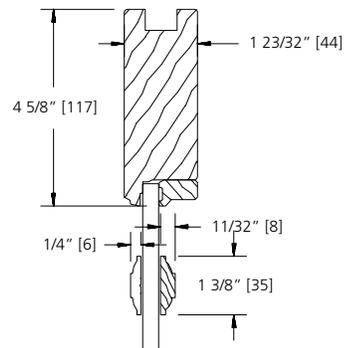
**1 1/8" SDL BAR  
(PUTTY/PUTTY)**



**7/8" SDL BAR  
(BEAD STOP)**



**1 1/8" SDL BAR  
(BEAD STOP)**

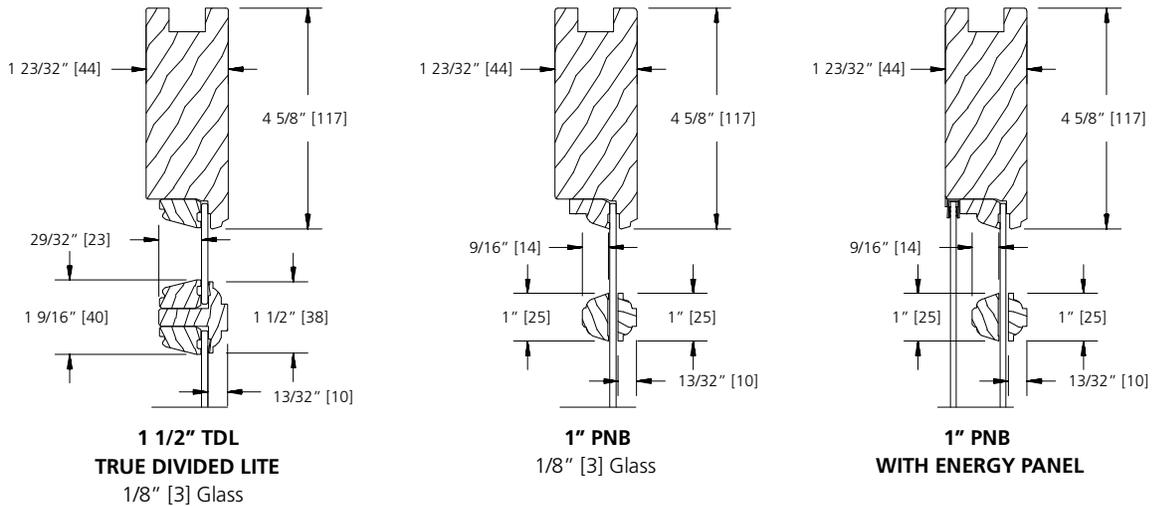
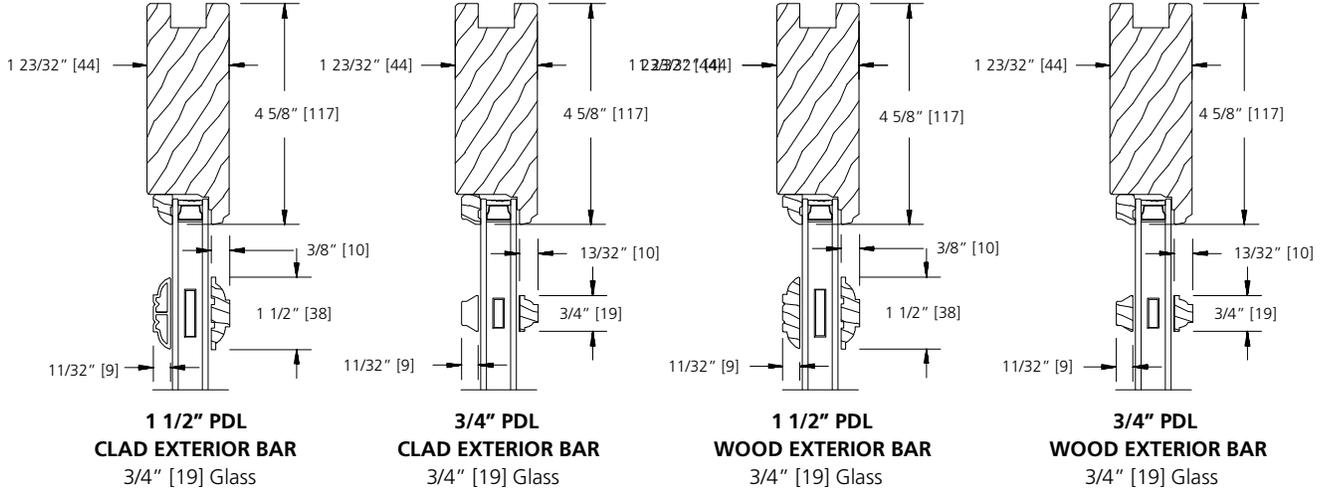


**1 3/8" SDL BAR  
(BEAD STOP)**

SCALE: NTS

**GLAZING OPTIONS**

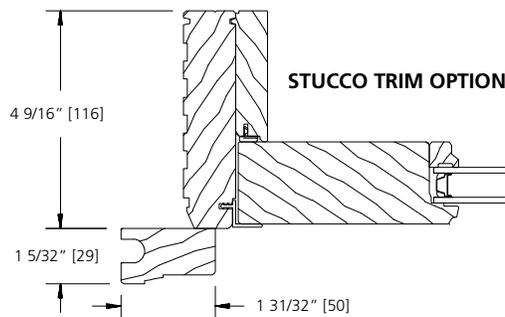
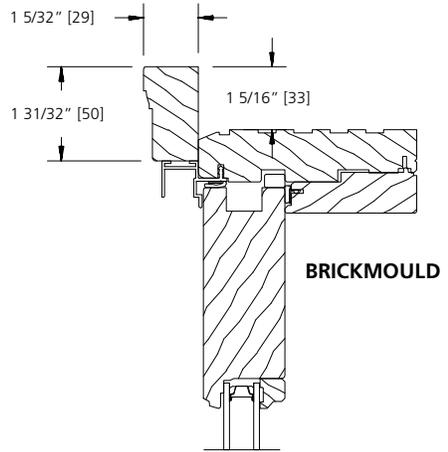
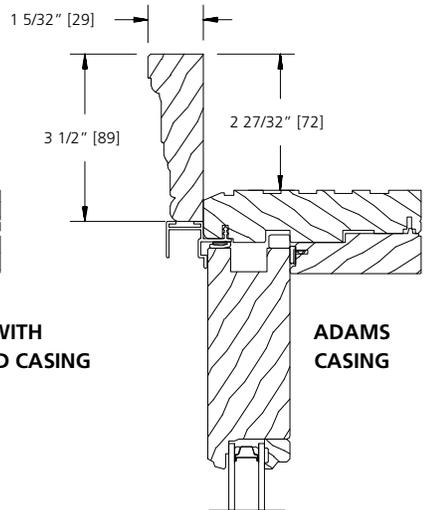
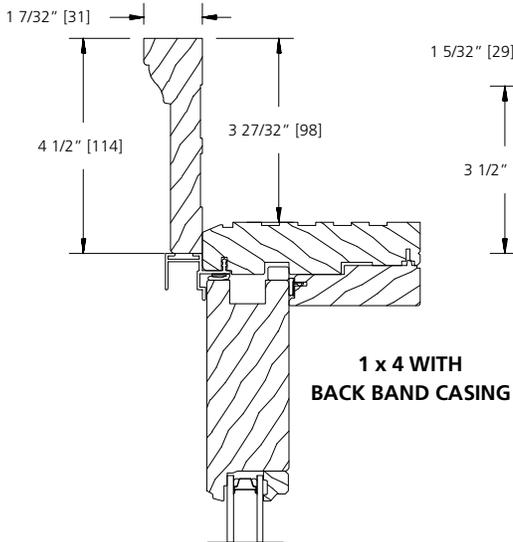
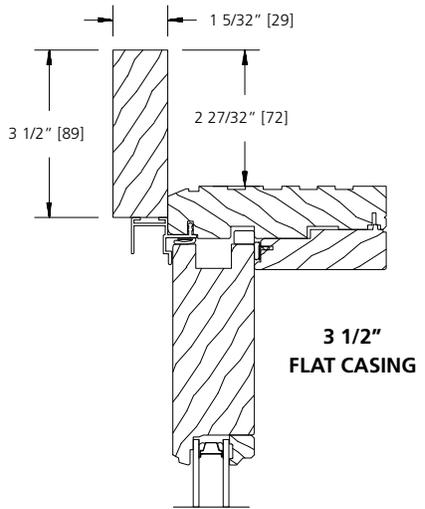
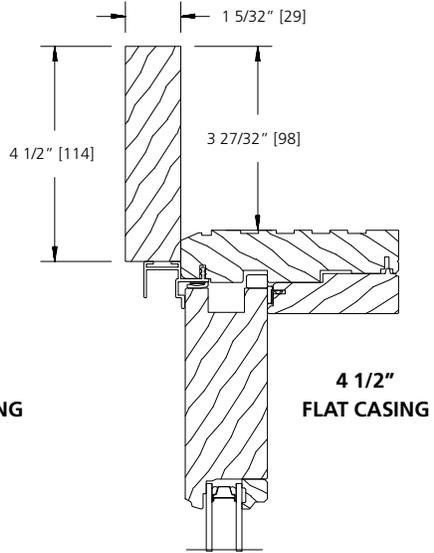
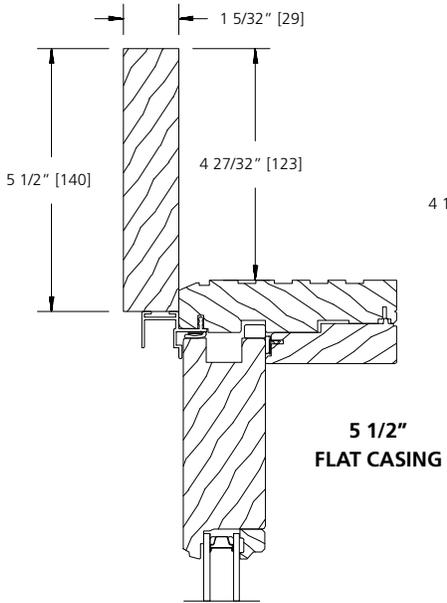
**EXTERIOR GLAZED**



SCALE: NTS

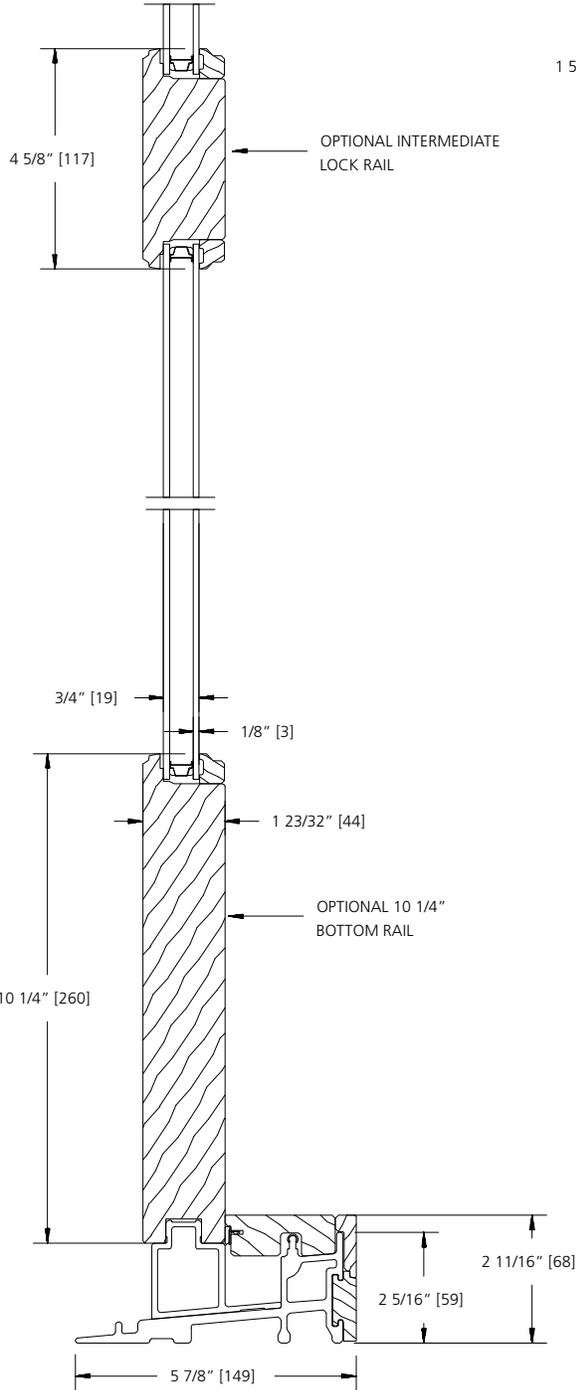
**TRIM OPTIONS**

**EXTERIOR TRIM**

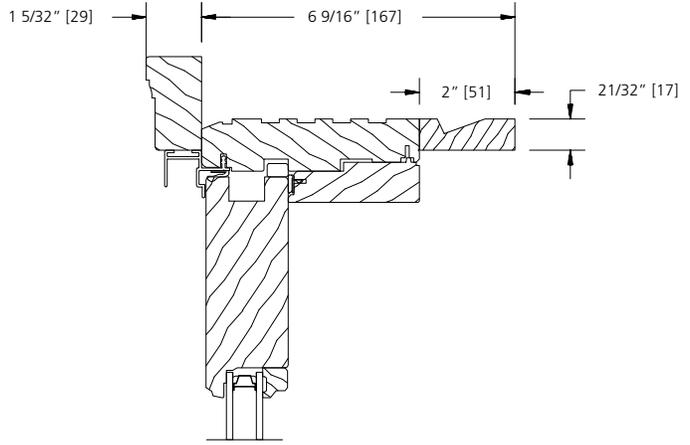


SCALE: 3" = 1'

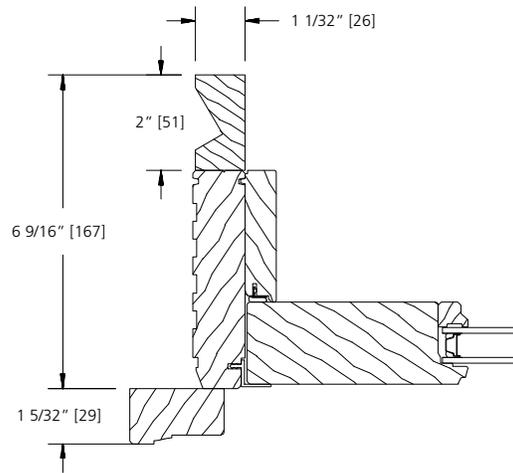
**RAIL & JAMB OPTIONS**



**OPTIONAL 10 1/4" BOTTOM RAIL  
STANDARD SILL (4 9/16 JAMB)**



**HEAD JAMB EXTENDER  
4/4 (6 9/16 JAMB)**

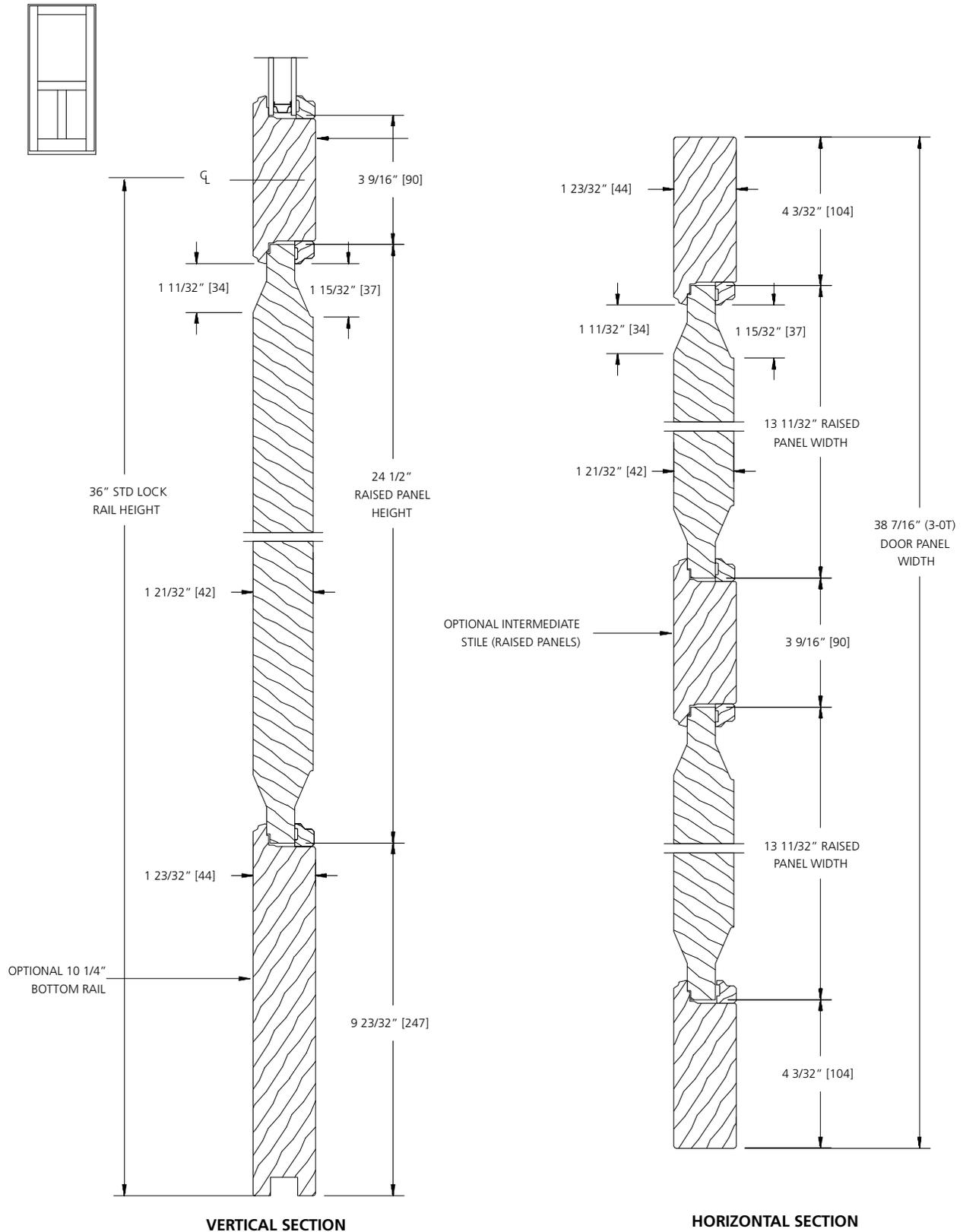


**SIDE JAMB EXTENDER  
5/4 (6 9/16 JAMB)**

SCALE: 3" = 1'

**RAISED PANEL OPTIONS**

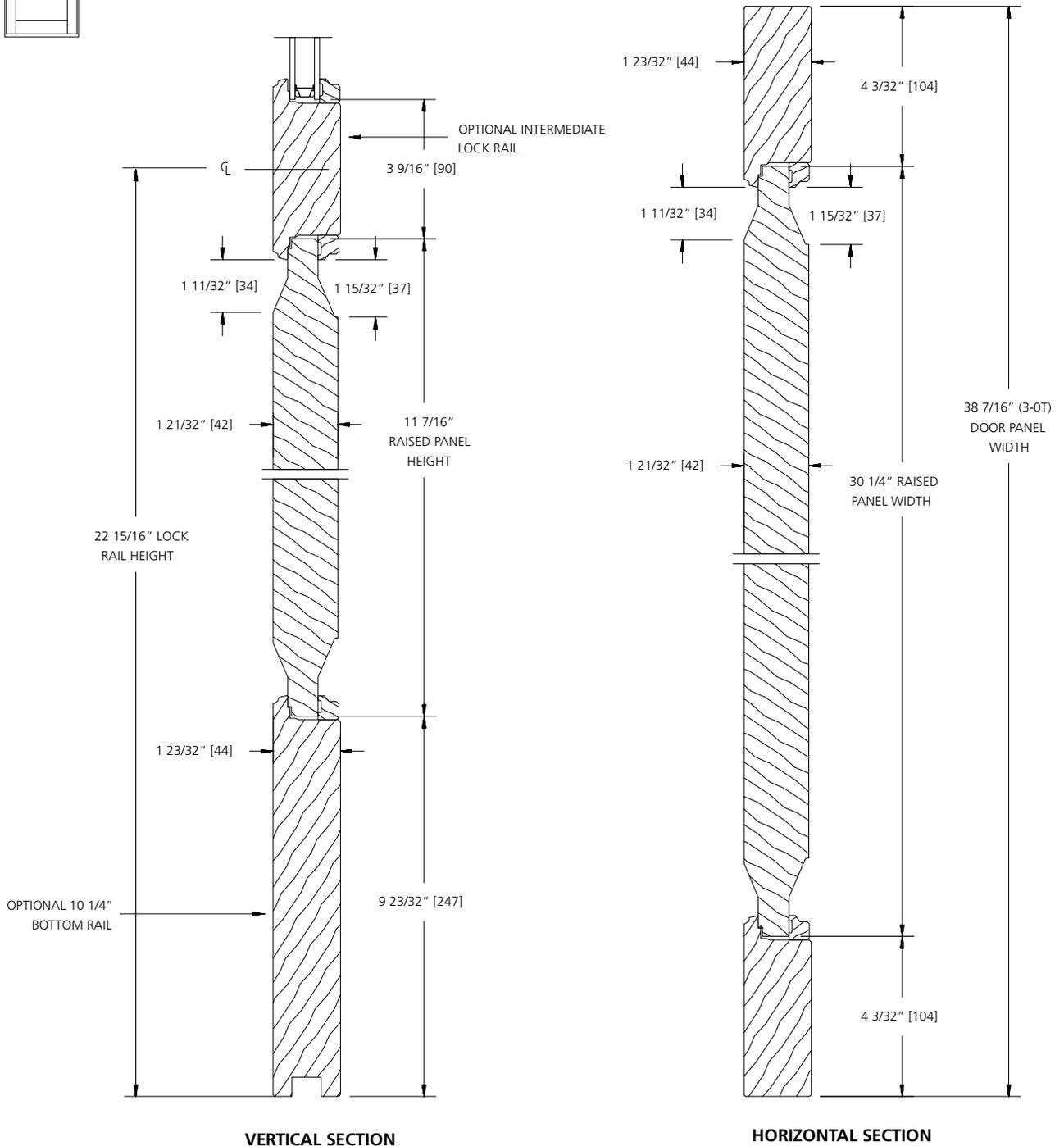
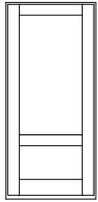
**STANDARD RAISED PANEL OPTIONS**



SCALE: 3" = 1'

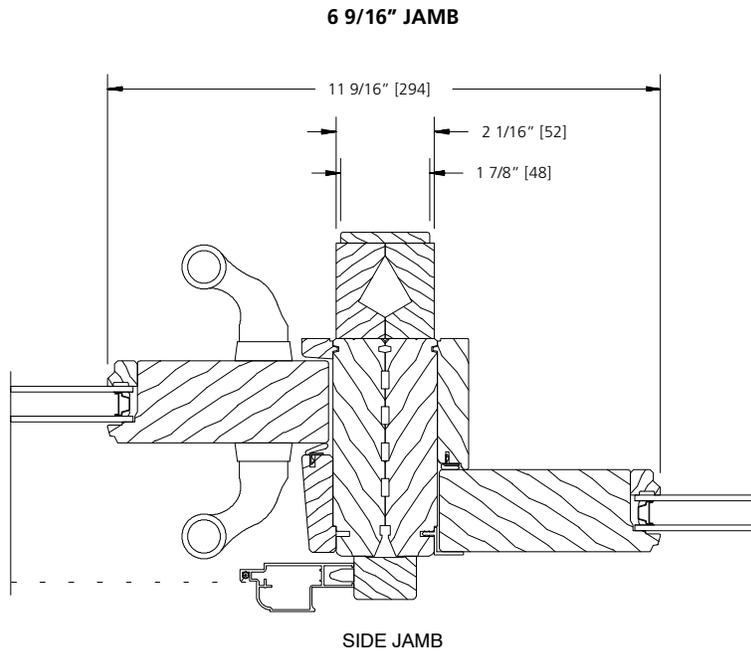
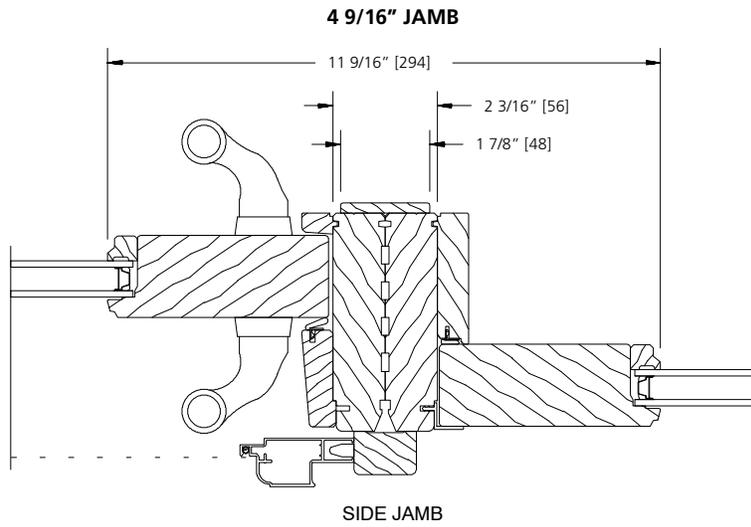
**RAISED PANEL OPTIONS**

**OPTIONAL RAISED PANEL OPTIONS**



SCALE: 3" = 1'

**STANDARD MULLION DETAILS**



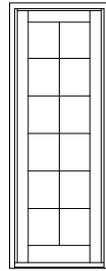
SCALE: 3" = 1'

**LITE CUT INFORMATION**

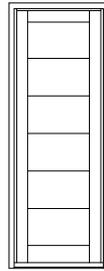
Wood gliding patio doors are available with removable grilles in 5/8", 7/8", 1-1/8", and 1-3/8" widths, with GBG (Grilles between the Glass), or with Simulated Divided Lites. Standard lite cuts are rectangular.

**LITE CUT OPTIONS**

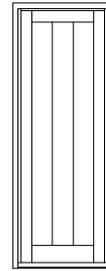
Special lite cut patterns can include a wide variety of straight line and radius patterns. The illustrations shown here represent just a few of the possibilities. Rectangular, horizontal, vertical and Prairie lite patterns are available in all standard size wood gliding patio doors. Uneven, diamond, radius and Gothic lite cuts are available, subject to approval. Approvals are based on the ability to fulfill the design requirement while maintaining the construction integrity of the finished product.



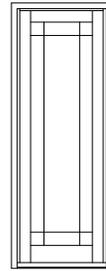
RECTANGULAR



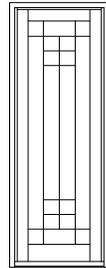
HORIZONTAL



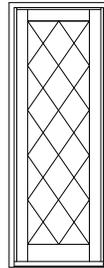
VERTICAL



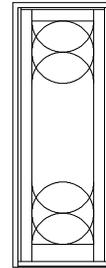
PRAIRIE



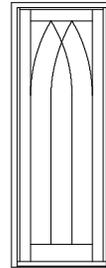
UNEVEN



DIAMOND



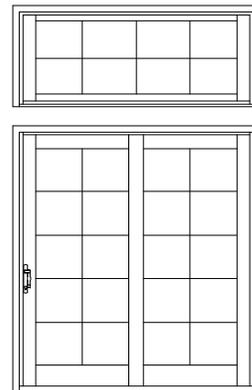
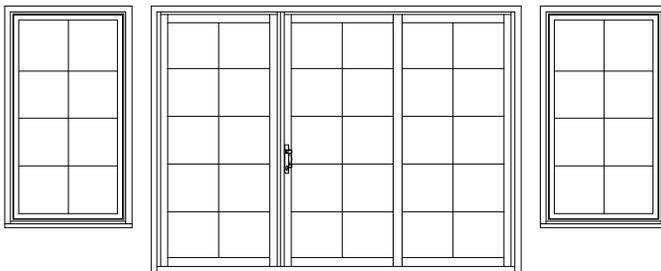
RADIUS



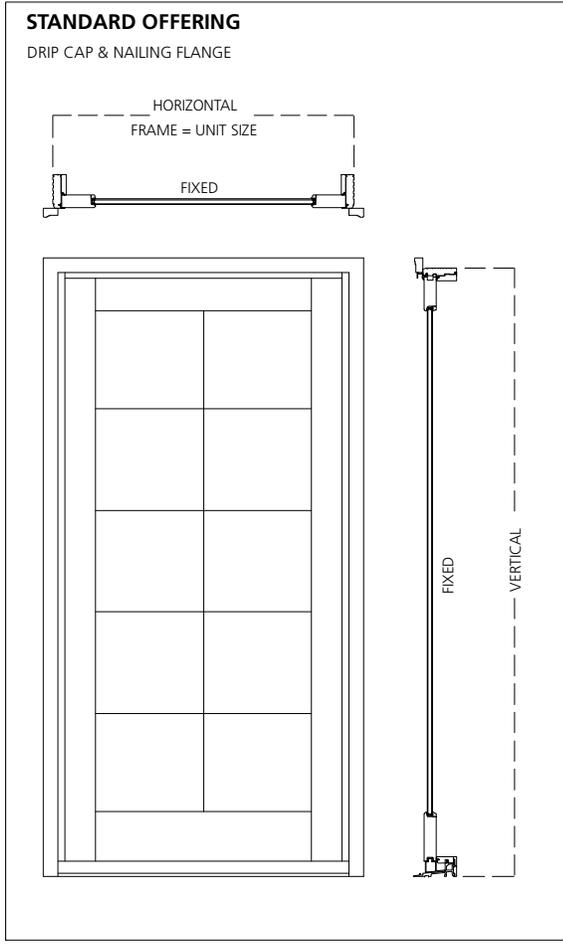
GOTHIC

**BAR ALIGNMENT**

Alignment of divided lite muntin bars from one product to the next is often required by fine architectural design. Wood grilles, GBG (Grilles between the Glass), and Simulated Divide Lites may be specified with muntin bars aligned.



**UNIT SIZING, ROUGH OPENINGS  
& MASONRY OPENINGS**



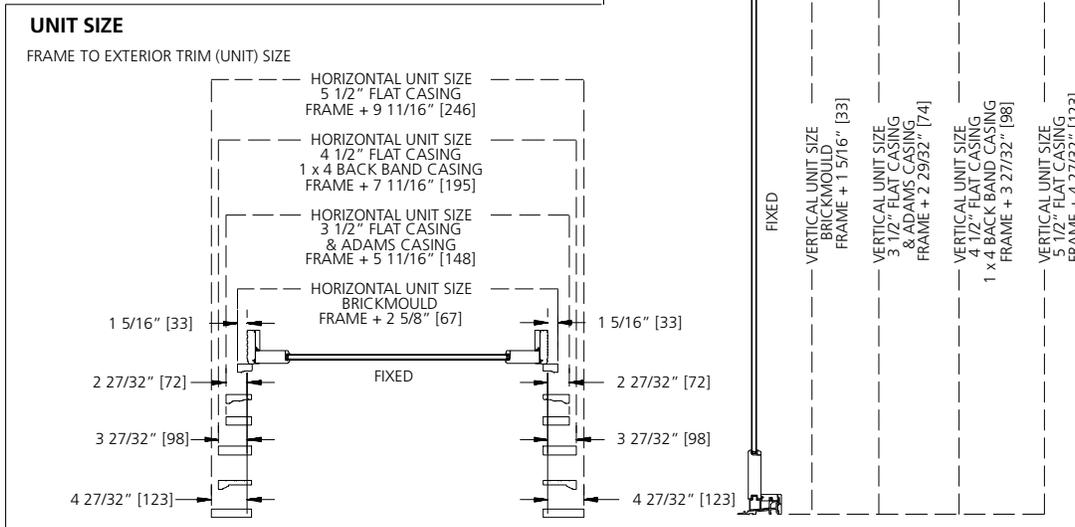
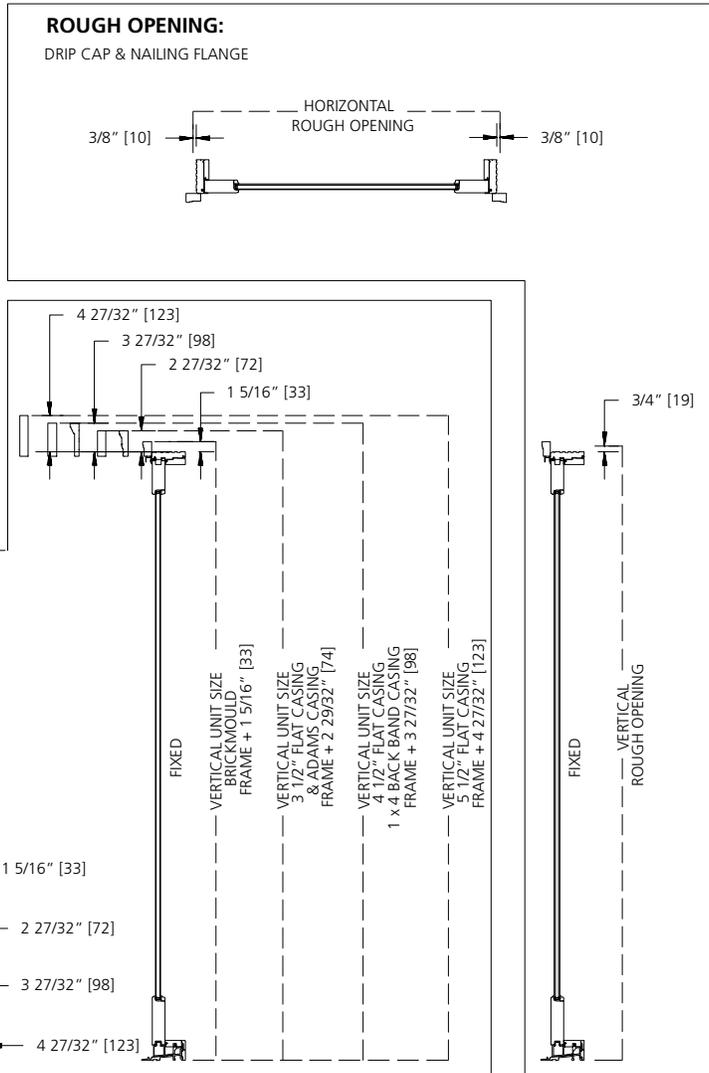
**GENERAL NOTES:**

UNITS WITH NO EXTERIOR TRIM  
FRAME SIZE = UNIT SIZE

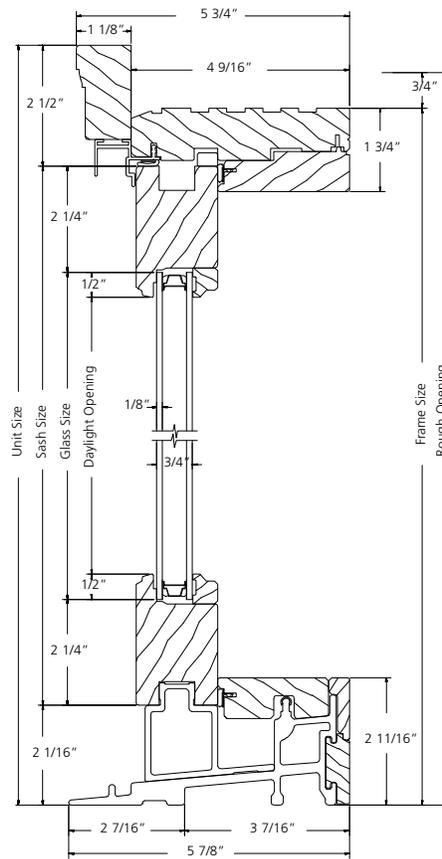
UNIT SIZE IS ALWAYS THE  
EXTREME SIZE OF THE DOOR  
WITH OR WITHOUT TRIM

ROUGH OPENING IS ALWAYS 3/4" OVER  
FRAME SIZE OF THE DOOR

MASONRY OPENING IS ALWAYS 1/2"  
OVER THE UNIT SIZE OF THE DOOR



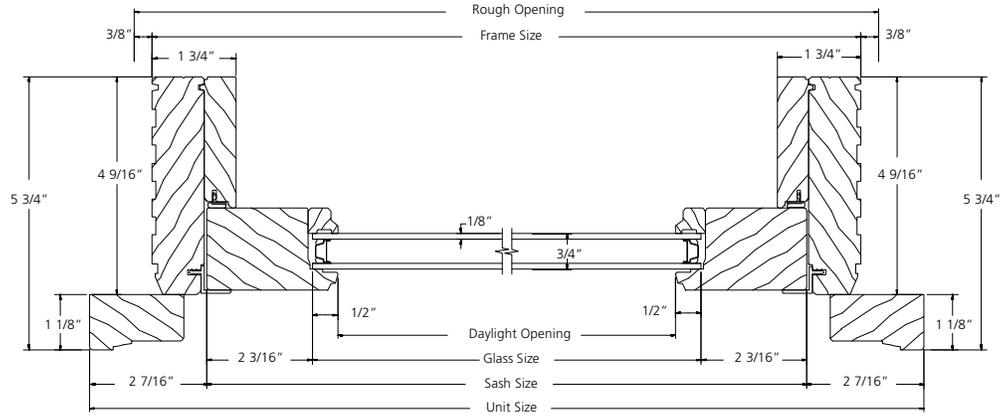
**NARROW STILE 1-PANEL  
STATIONARY UNIT**



**VERTICAL SECTION**

SCALE: 3" = 1'

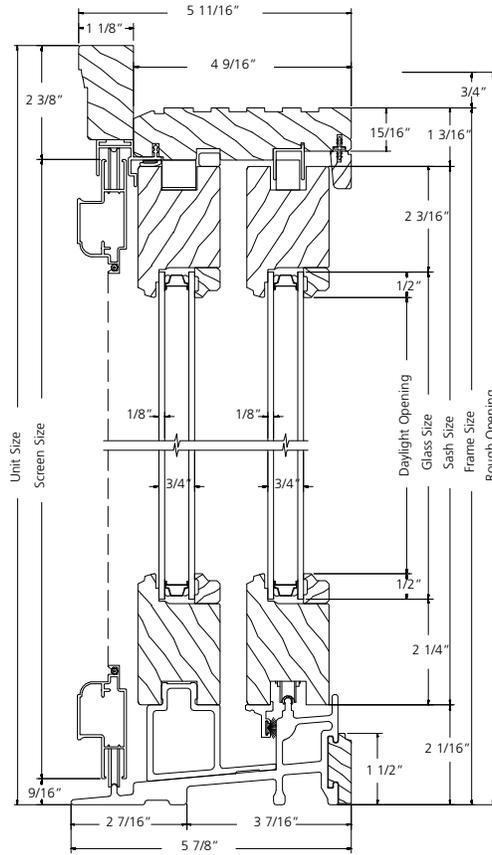
**NARROW STILE 1-PANEL  
STATIONARY UNIT**



**HORIZONTAL SECTION**

SCALE: 3" = 1'

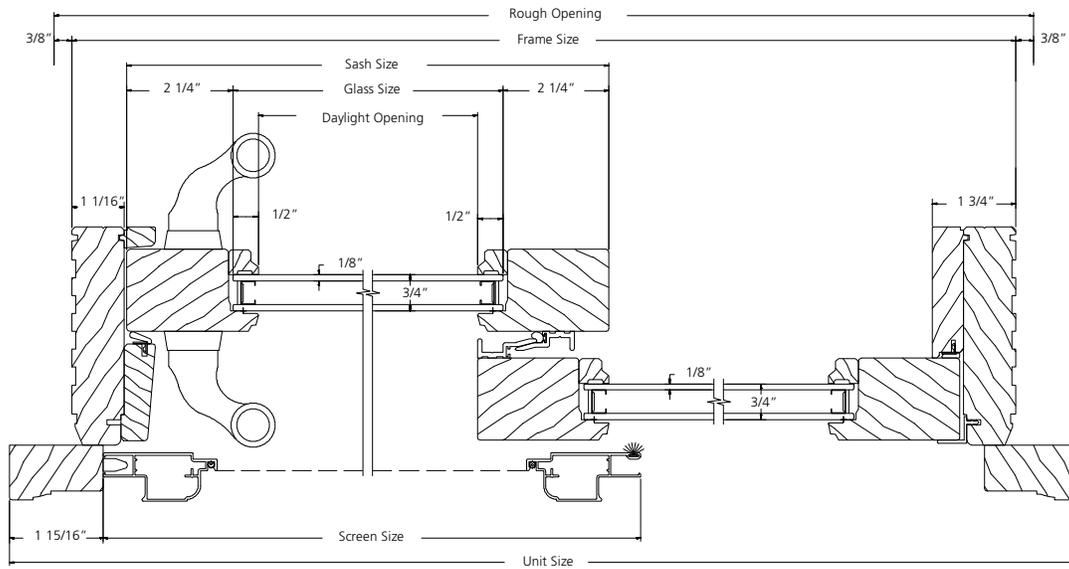
**NARROW STILE 2-PANEL  
OPERATING UNIT**



**VERTICAL SECTION**

SCALE: 3" = 1'

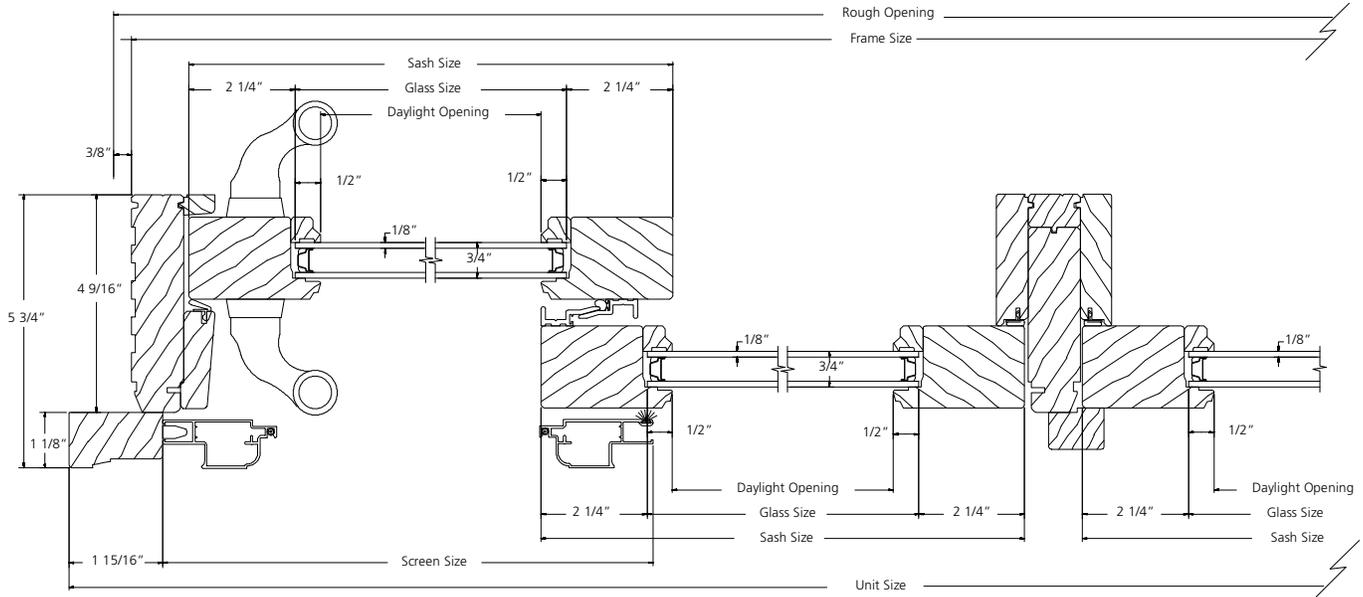
**NARROW STILE 2-PANEL  
OPERATING UNIT**



**HORIZONTAL SECTION**

SCALE: 3" = 1'

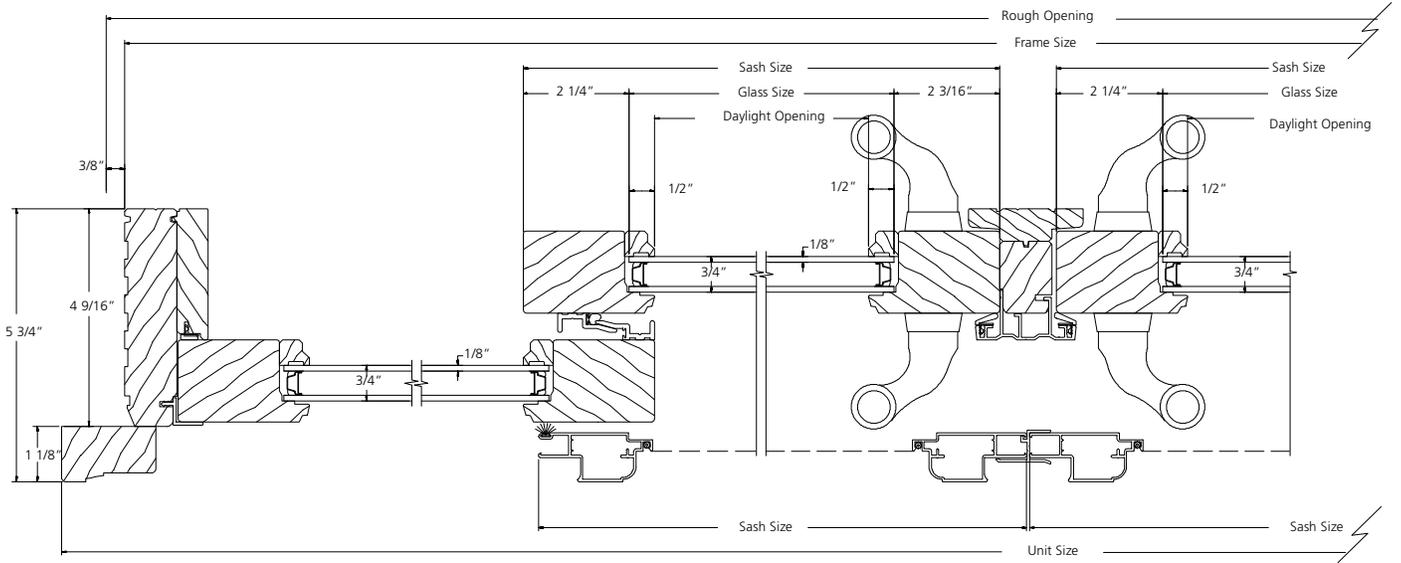
**NARROW STILE 3-PANEL UNIT**



**HORIZONTAL SECTION**

SCALE: 3" = 1'

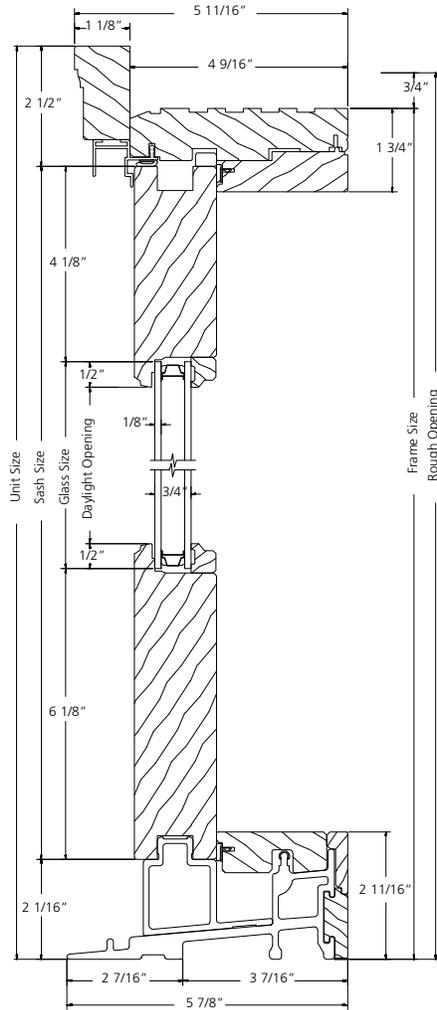
**NARROW STILE 4-PANEL UNIT**



**HORIZONTAL SECTION**

SCALE: 3" = 1'

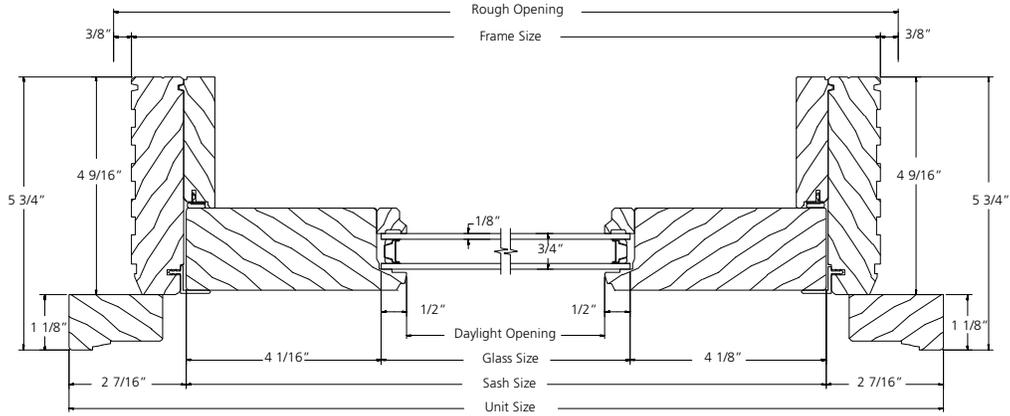
**WIDE STILE 1-PANEL  
STATIONARY UNIT**



**VERTICAL SECTION**

SCALE: 3" = 1'

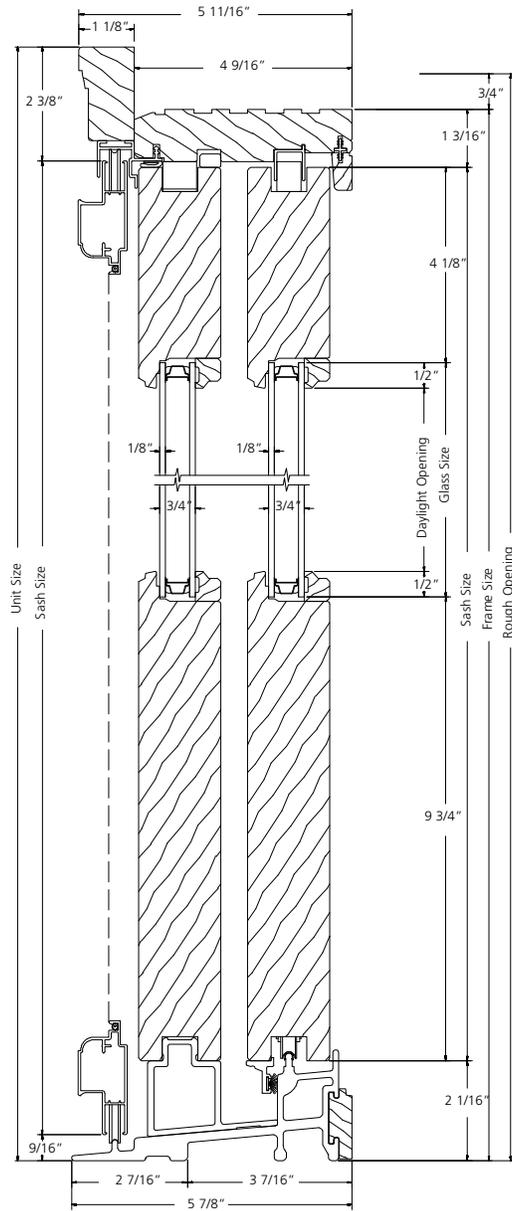
**WIDE STILE 1-PANEL  
STATIONARY UNIT**



**HORIZONTAL SECTION**

SCALE: 3" = 1'

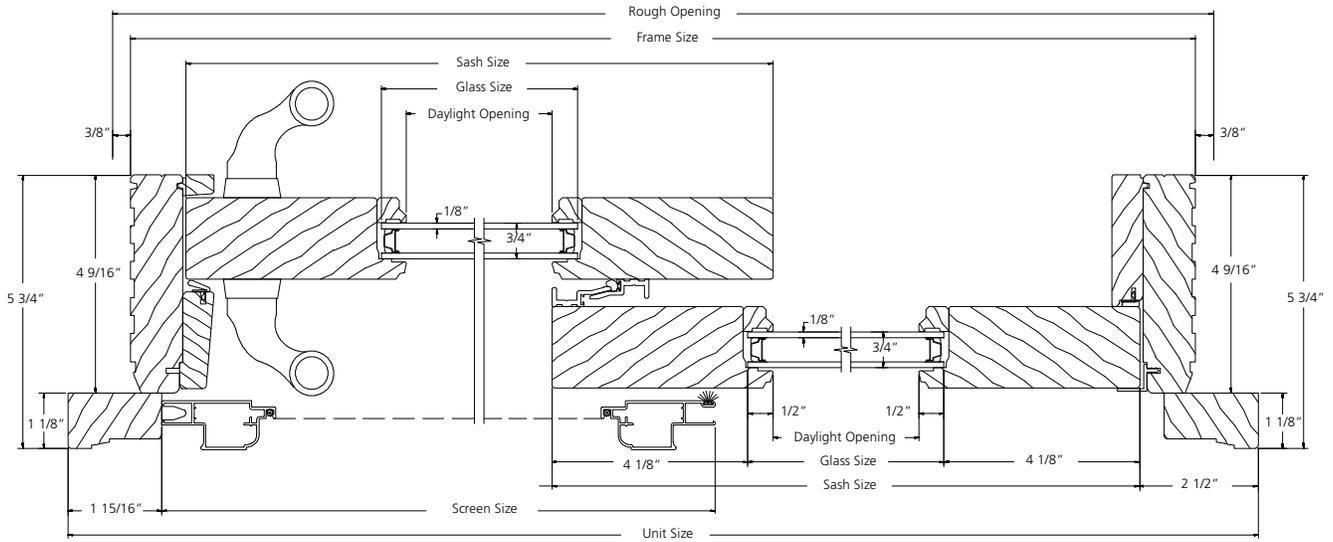
**WIDE STILE 2-PANEL  
OPERATING UNIT**



**VERTICAL SECTION**

SCALE: 3" = 1'

**WIDE STILE 2-PANEL OPERATING UNIT**



**HORIZONTAL SECTION**

SCALE: 3" = 1'



