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**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". Radius frames are produced in only three different radii: 90-9/32", 37-19/16", and 31-19/32".

**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. The layout is 4-5/8" top rail and stiles, and a 6-5/8" bottom rail. Other door rail options include wide bottom rail, lock rail and raised panels.

**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**

Engineered system with dual foam filled bulb seal compressed between the exterior of the panel and the frame in a continuous plane on all four sides.

**SILL**

The sill is a dark bronze anodized aluminum with interior trim and an adjustable composite threshold in combination with a vinyl fin-and-bulb bottom door sweep. An optional handicapped sill with a maximum height of 1/2" is available to meet the standards set forth by the ADA for handicapped access.

**HARDWARE**

The door panels are mounted into the frame utilizing 4" x 4" heavy gauge solid brass hinges with stainless steel pins. Three hinges are used on 6-8 and 7-0 heights, and four hinges on all larger heights. Optional adjustable hinges are also available providing both vertical and horizontal adjustment. The standard finish for all hinges is Polished Brass, with optional finishes available in Antique Brass, Polished Chrome, Brushed Chrome, Oil-Rubbed Bronze, White Powder Coat, Black Powder Coat, and Satin Nickel. The standard locking system is a single point mortise with lever handle, and thumb turn dead bolt, shipped separately for field installation. Matching dummy handle sets are included for French Door applications. Optional multipoint lock systems are factory installed securing the active panel at three points. The system is manually activated from the handle.

**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. Screens not available for Single Swing, French or Radius doors. 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 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) - 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 or without a shadow bar. 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.

*Continued on next page*

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**PRODUCT SPECIFICATIONS**

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**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".

**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/NWDA/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**

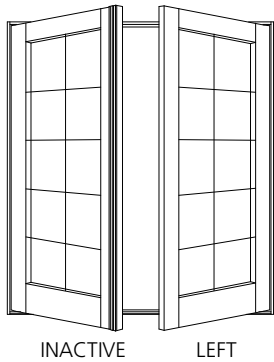
| SPECIFICATION                 | STANDARD FEATURES  | OPTIONAL FEATURES<br><i>Some options may require additional lead times.<br/>Consult your JELD-WEN Sales Representative.</i>  |
|-------------------------------|--|--|
| <b>EXTERIOR FINISH</b>        | <ul style="list-style-type: none"> <li>• Primed</li> </ul>   | <ul style="list-style-type: none"> <li>• Natural</li> <li>• Vertical Grain Douglas Fir</li> <li>• Mahogany</li> </ul>  |
|                               |  | Panel Only: <ul style="list-style-type: none"> <li>• Natural Copper*      <i>*Copper is only available when ordered with a clad panel</i></li> <li>• Speckled Patina Copper</li> <li>• Hand Rubbed Copper</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>   |  |
| <b>INTERIOR FINISH</b>        | <ul style="list-style-type: none"> <li>• Natural</li> </ul>  | <ul style="list-style-type: none"> <li>• Priming Available</li> </ul> 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>   |
| <b>SIZE</b>                   | <ul style="list-style-type: none"> <li>• Width: 2-0, 2-6, 2-8, 3-0, 3-6, 5-0, 5-4, 6-0, 7-6, 8-0, 9-0</li> <li>• Height: 6-8, 7-0, 8-0, 9-0</li> </ul>     | <ul style="list-style-type: none"> <li>• Any Panel Width: 2-0 to 3-6 (Certain restrictions apply)</li> <li>• Any Panel Height: 4-0 to 10-0 (Certain restrictions apply)</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>• Reflective</li> <li>• Tints: Bronze, Gray, Green</li> <li>• Glue Chip</li> <li>• Neat Glass</li> <li>• Seedy Reamy</li> <li>• Safety Laminate in Clear, Bronze or Gray</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>                |  | SDL Bead Profile: <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> SDL Putty Profile: <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> PDL: <ul style="list-style-type: none"> <li>• 3/4" or 1-1/2" Precise Divided Lite</li> </ul> GBG (Grilles between the Glass): <ul style="list-style-type: none"> <li>• 5/8" Flat, 23/32" Contour, 1" Contour</li> </ul> Full-Surround: <ul style="list-style-type: none"> <li>• 7/8", 1-1/8", 1-3/8"</li> </ul> |

*Continued on next page*

**QUICK SPEC GUIDE**

| SPECIFICATION             | STANDARD FEATURES   | OPTIONAL FEATURES<br><i>Some options may require additional lead times.<br/>Consult your JELD-WEN Sales Representative.</i>  |
|---------------------------|---|--|
| <b>HARDWARE</b>           | <ul style="list-style-type: none"> <li>• 4 x 4 Heavy Gauge Hinges</li> <li>• Single Point Mortise Lock with Lever Handle</li> </ul>   | <ul style="list-style-type: none"> <li>• Adjustable Hinges</li> <li>• Multipoint Manually Activated Lock</li> </ul>  |
| <b>HARDWARE 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>  |
| <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> | <ul style="list-style-type: none"> <li>• Black Emerald</li> <li>• Bone White</li> <li>• Bronze</li> <li>• Buckskin</li> <li>• Cambridge White</li> <li>• Capri Blue</li> <li>• Cascade</li> <li>• Champagne</li> <li>• Clover Mist</li> <li>• Dark Buckskin</li> <li>• Dark Ivy</li> <li>• Deep Summer</li> <li>• Garnet</li> <li>• Haverstraw</li> <li>• Hudson Blue</li> <li>• Ivory</li> <li>• Ivy</li> <li>• Liberty Blue</li> <li>• Mocha Cream</li> <li>• Mosiac Green</li> <li>• Pueblo Tan</li> <li>• Rosewood</li> <li>• Scarlet Haze</li> <li>• Sea Foam</li> <li>• Teal</li> <li>• Wedgewood</li> <li>• White</li> <li>• Clear Satin Anodized</li> <li>• Custom Color Matching</li> </ul> |

**GENERAL INFORMATION**



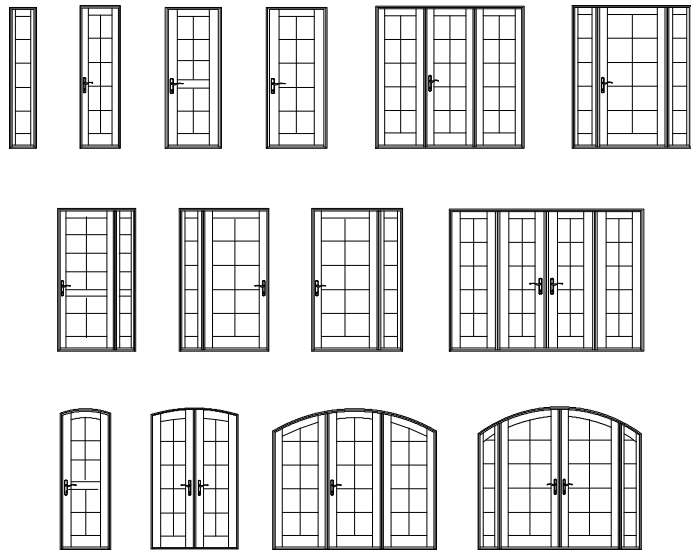
**DIMENSIONAL DOORS**

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

Wood in-swing patio doors are available in single, twin, triple and quad panel doors. Transoms are available to match the variety of door sizes. 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 in-swing patio doors are available in a full range of operating styles. Single panel doors may be specified as stationary (non-venting) or can operate left or right. Center swing two- or three-panel doors are available with left or right operation. French doors feature two operating panels (one active, which opens first; and one inactive, which closes first), and are available in two-panel and four-panel styles. Configuration and handing is based on viewing the door from the interior.



**MULTIPLE ASSEMBLIES**

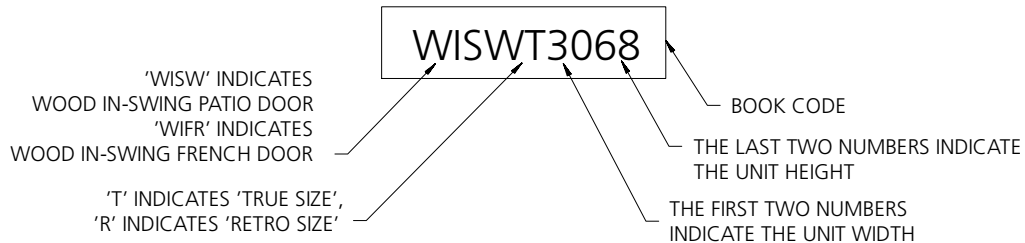
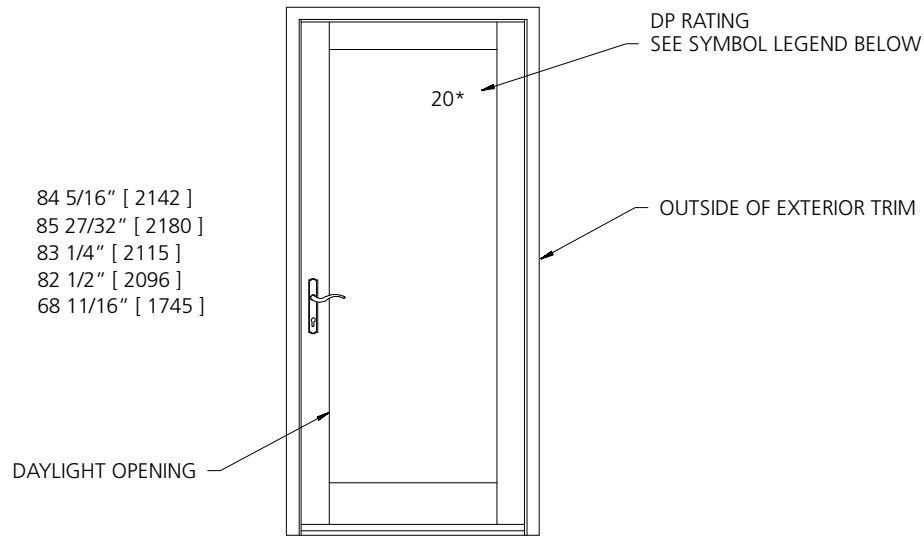
Wood in-swing patio doors are available in a wide variety of multiple panel configurations from the factory, all of which are assembled with continuous sills. Wood in-swing patio doors may be mullered below or beside other wood door and wood window products. Factory assembled mulls are limited in height (100"), width (150"), and a total area (75 square feet).



**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.

|                        |                   |  |
|------------------------|-------------------|--|
| M.O. Brickmould        | 40 9/16" [ 1030 ] | Masonry Openings for Brickmould, Flat & Adams Casing. Vertical measurements for transoms include sill nose. (Subtract 1/2" from Masonry Opening for Unit Size) |
| M.O. Adams/Flat Casing | 43 5/8" [ 1108 ]  |  |
| Rough Opening          | 38 3/16" [ 970 ]  |  |
| Frame Size             | 37 7/16" [ 951 ]  |  |
| Daylight Opening       | 26 5/8" [ 676 ]   |  |



**GENERAL SWINGING DOOR NOTES**

1. WOOD IN-SWING PATIO DOOR (WISW) UNITS ARE AVAILABLE AS OPERATING OR STATIONARY UNITS.
2. UNIT ELEVATIONS ARE SHOWN WITH BRICKMOULD. TRANSOM UNITS ARE SHOWN WITH BRICKMOULD AND SILL NOSE.
3. OPERATING UNITS ARE AVAILABLE AS LEFT OR RIGHT HAND OPERATION.
4. HANDICAP SILL, 10 1/4" BOTTOM RAILS AND INTERMEDIATE LOCK RAILS ARE AVAILABLE FOR ALL 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.

### 1-PANEL UNITS

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

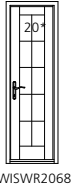
26 9/16" [675]  
 29 5/8" [752]  
 24 3/16" [614]  
 23 7/16" [595]  
 12 5/8" [321]

32 9/16" [827]  
 35 5/8" [905]  
 30 3/16" [767]  
 29 7/16" [748]  
 18 5/8" [473]

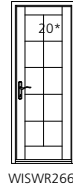
34 9/16" [878]  
 37 5/8" [956]  
 32 3/16" [818]  
 31 7/16" [799]  
 20 5/8" [524]

38 9/16" [979]  
 41 5/8" [1057]  
 36 3/16" [919]  
 35 7/16" [900]  
 24 5/8" [625]

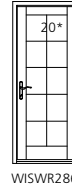
81 5/16" [2065]  
 82 27/32" [2104]  
 80 1/4" [2038]  
 79 1/2" [2019]  
 65 11/16" [1668]



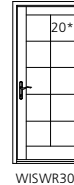
WISWR2068



WISWR2668



WISWR2868

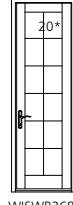


WISWR3068

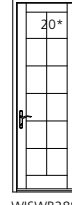
97 5/16" [2472]  
 98 27/32" [2511]  
 96 1/4" [2445]  
 95 1/2" [2426]  
 81 11/16" [2075]



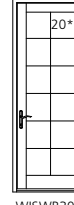
WISWR2080



WISWR2680

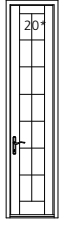


WISWR2880

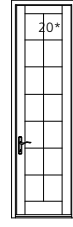


WISWR3080

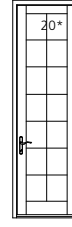
109 5/16" [2777]  
 110 27/32" [2815]  
 108 1/4" [2750]  
 107 1/2" [2731]  
 93 11/16" [2380]



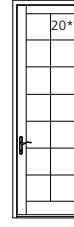
WISWR2090



WISWR2690



WISWR2890



WISWR3090

**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. OPERATING UNITS UTILIZE MULTI-POINT LOCKING HARDWARE FOR DP RATINGS.

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

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

16 11/16" [424]  
 19 7/8" [505]  
 14 1/16" [357]  
 13 9/16" [344]  
 7 1/2" [190]

18 11/16" [475]  
 21 3/4" [552]  
 16 1/16" [408]  
 15 9/16" [395]  
 8 1/2" [216]

20 11/16" [525]  
 23 3/4" [603]  
 18 1/16" [459]  
 17 9/16" [446]  
 11 1/2" [292]

28 9/16" [725]  
 31 5/8" [803]  
 26 3/16" [665]  
 25 7/16" [646]  
 14 5/8" [371]

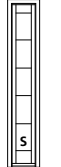
34 9/16" [878]  
 37 5/8" [956]  
 32 3/16" [818]  
 31 7/16" [799]  
 20 5/8" [524]

36 9/16" [929]  
 39 5/8" [1006]  
 34 3/16" [868]  
 33 7/16" [849]  
 22 5/8" [575]

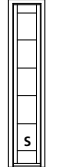
40 9/16" [1030]  
 43 5/8" [1108]  
 38 3/16" [970]  
 37 7/16" [951]  
 26 5/8" [676]

46 9/16" [1183]  
 49 5/8" [1260]  
 44 3/16" [1122]  
 43 7/16" [1103]  
 32 5/8" [829]

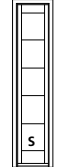
84 5/16" [2142]  
 85 27/32" [2180]  
 83 1/4" [2115]  
 82 1/2" [2096]  
 68 11/16" [1745]



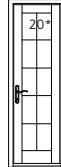
WISWT1068



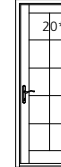
WISWT1268



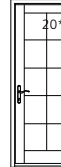
WISWT1468



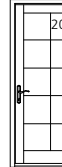
WISWT2068



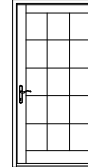
WISWT2668



WISWT2868

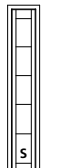


WISWT3068

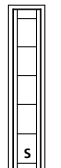


WISWT3668

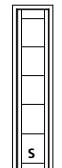
88 5/16" [2243]  
 89 27/32" [2282]  
 87 1/4" [2216]  
 86 1/2" [2197]  
 72 11/16" [1846]



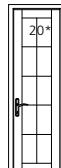
WISWT1070



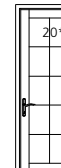
WISWT1270



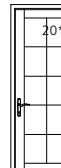
WISWT1470



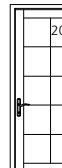
WISWT2070



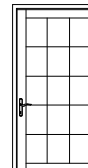
WISWT2670



WISWT2870

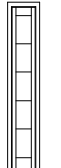


WISWT3070

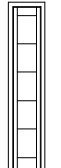


WISWT3670

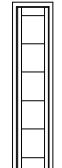
100 5/16" [2548]  
 101 27/32" [2587]  
 99 1/4" [2521]  
 98 1/2" [2502]  
 84 11/16" [2151]



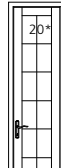
WISWT1080



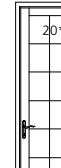
WISWT1280



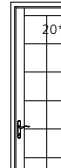
WISWT1480



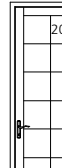
WISWT2080



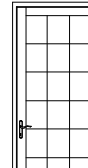
WISWT2680



WISWT2880

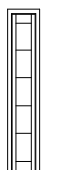


WISWT3080

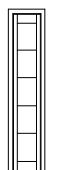


WISWT3680

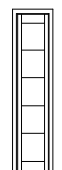
112 5/16" [2853]  
 113 27/32" [2892]  
 111 1/4" [2826]  
 110 1/2" [2807]  
 96 11/16" [2456]



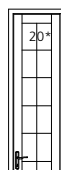
WISWT1090



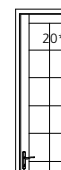
WISWT1290



WISWT1490



WISWT2090



WISWT2690



WISWT2890



WISWT3090

SCALE: 1/8" = 1'



### 2-PANEL UNITS

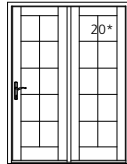
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

61 3/4" [1568]  
64 13/16" [1646]  
59 3/8" [1508]  
58 5/8" [1489]  
18 5/8" [473] (2)

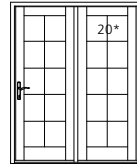
65 3/4" [1670]  
68 13/16" [1748]  
63 3/8" [1610]  
62 5/8" [1591]  
20 5/8" [524] (2)

73 3/4" [1873]  
76 13/16" [1951]  
71 3/8" [1813]  
70 5/8" [1794]  
24 5/8" [625] (2)

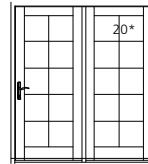
81 5/16" [2065]  
82 27/32" [2104]  
80 1/4" [2038]  
79 1/2" [2019]  
65 11/16" [1668]



WISWR5068

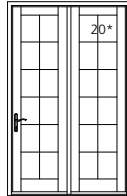


WISWR5468

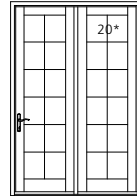


WISWR6068

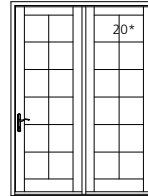
97 5/16" [2472]  
98 27/32" [2511]  
96 1/4" [2445]  
95 1/2" [2426]  
81 11/16" [2075]



WISWR5080

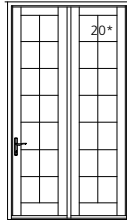


WISWR5480

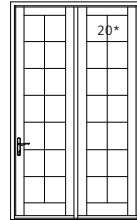


WISWR6080

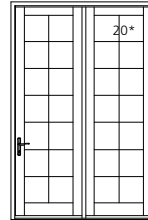
109 5/16" [2777]  
110 27/32" [2815]  
108 1/4" [2750]  
107 1/2" [2731]  
93 11/16" [2380]



WISWR5090



WISWR5490



WISWR6090

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

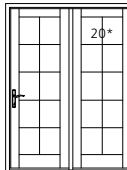
65 3/4" [1670]  
68 13/16" [1748]  
63 3/8" [1610]  
62 5/8" [1591]  
20 5/8" [524] (2)

69 3/4" [1772]  
72 13/16" [1849]  
67 3/8" [1711]  
66 5/8" [1692]  
22 5/8" [575] (2)

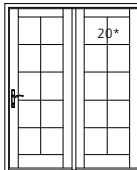
77 3/4" [1975]  
80 13/16" [2053]  
75 3/8" [1915]  
74 5/8" [1895]  
26 5/8" [676] (2)

89 3/4" [2280]  
92 13/16" [2357]  
87 3/8" [2219]  
86 5/8" [2200]  
32 5/8" [829] (2)

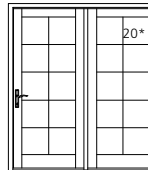
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
68 11/16" [1745]



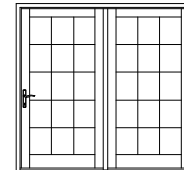
WISWT5068



WISWT5468

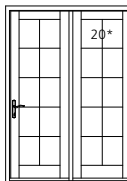


WISWT6068

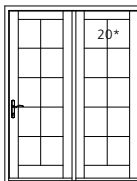


WISWT7068

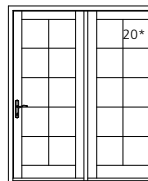
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2215]  
86 1/2" [2197]  
72 11/16" [1846]



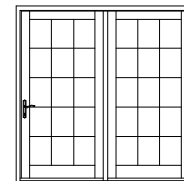
WISWT5070



WISWT5470

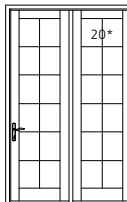


WISWT6070

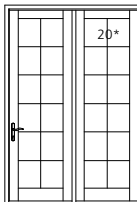


WISWT7070

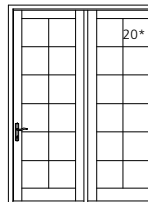
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



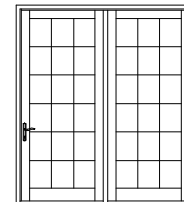
WISWT5080



WISWT5480

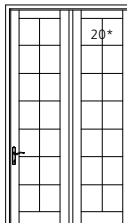


WISWT6080

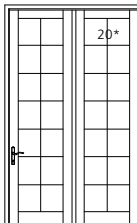


WISWT7080

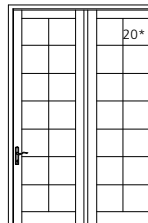
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



WISWT5090



WISWT5490



WISWT6090

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
##\* NUMBER INDICATES DESIGN PRESSURE (DP) RATING  
WITH STANDARD GLAZING. OPERATING UNITS UTILIZE  
MULTI-POINT LOCKING HARDWARE FOR DP RATINGS.

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

SCALE: 1/8" = 1'

**3-PANEL UNITS**

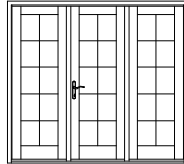
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

90 15/16" [2310]  
94" [2388]  
88 9/16" [2250]  
87 13/16" [2230]  
18 5/8" [473] (3)

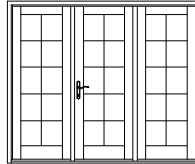
96 15/16" [2462]  
100" [2540]  
94 9/16" [2402]  
93 13/16" [2383]  
20 5/8" [524] (3)

108 15/16" [2767]  
112" [2845]  
106 9/16" [2707]  
105 13/16" [2688]  
24 5/8" [625] (3)

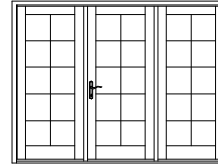
81 5/16" [2065]  
82 27/32" [2104]  
80 1/4" [2038]  
79 1/2" [2019]  
65 11/16" [1695]



WISWR7668

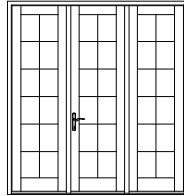


WISWR8068

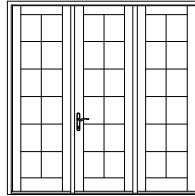


WISWR9068

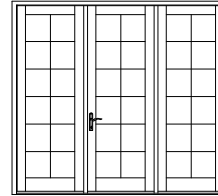
97 5/16" [2472]  
98 27/32" [2511]  
96 1/4" [2445]  
95 1/2" [2426]  
81 11/16" [2075]



WISWR7680

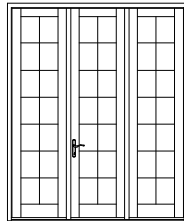


WISWR8080

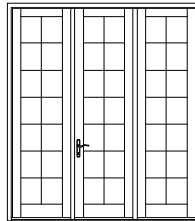


WISWR9080

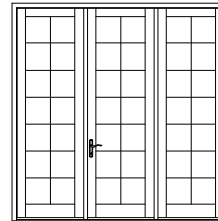
109 5/16" [2777]  
110 27/32" [2815]  
108 1/4" [2750]  
107 1/2" [2731]  
93 11/16" [2380]



WISWR7690



WISWR8090



WISWR9090

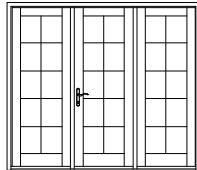
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

96 15/16" [2462]  
100" [2540]  
94 9/16" [2402]  
93 13/16" [2383]  
20 5/8" [524] (3)

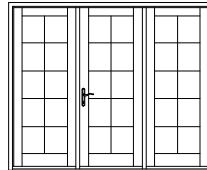
102 15/16" [2615]  
106" [2692]  
100 9/16" [2554]  
99 13/16" [2535]  
22 5/8" [575] (3)

114 15/16" [2919]  
118" [2997]  
112 9/16" [2859]  
111 13/16" [2840]  
26 5/8" [676] (3)

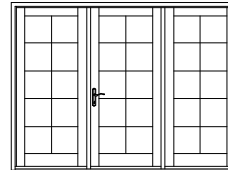
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2038]  
82 1/2" [2096]  
68 11/16" [1745]



WISWT7668

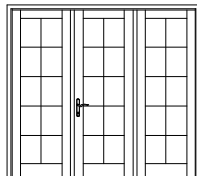


WISWT8068

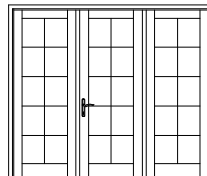


WISWT9068

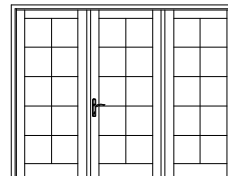
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



WISWT7670

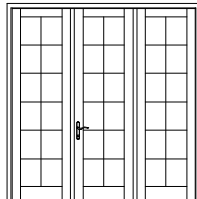


WISWT8070

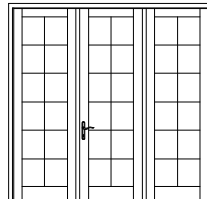


WISWT9070

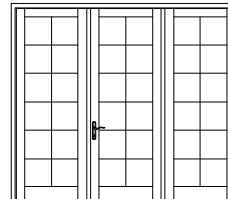
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



WISWT7680

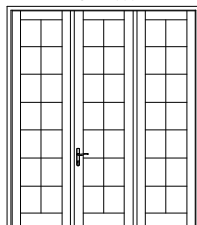


WISWT8080

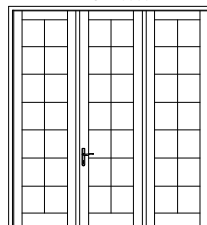


WISWT9080

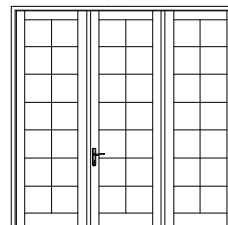
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



WISWT7690



WISWT8090



WISWT9090

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.

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

SCALE: 1/8" = 1'

### 2-PANEL FRENCH UNITS

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

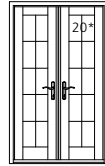
81 5/16" [2065]  
82 27/32" [2104]  
86 1/4" [2038]  
79 1/2" [2019]  
65 11/16" [1668]

49 3/4" [1264]  
52 13/16" [1341]  
47 3/8" [1203]  
46 5/8" [1184]  
12 5/8" [321] (2)

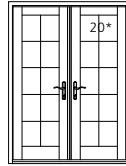
61 3/4" [1568]  
64 13/16" [1646]  
59 3/8" [1508]  
58 5/8" [1489]  
18 5/8" [473] (2)

65 3/4" [1670]  
68 13/16" [1748]  
63 3/8" [1610]  
62 5/8" [1591]  
20 5/8" [524] (2)

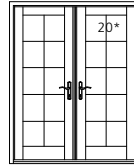
73 3/4" [1873]  
76 13/16" [1951]  
71 3/8" [1813]  
70 5/8" [1794]  
24 5/8" [625] (2)



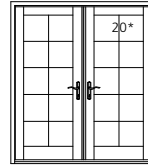
WIFRR4068



WIFRR5068

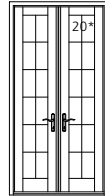


WIFRR5468

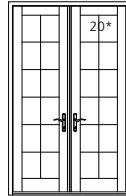


WIFRR6068

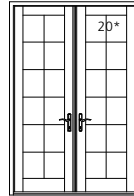
97 5/16" [2472]  
98 27/32" [2511]  
96 1/4" [245]  
95 1/2" [2426]  
81 11/16" [2075]



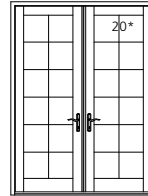
WIFRR4080



WIFRR5080

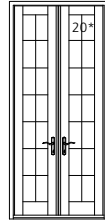


WIFRR5480

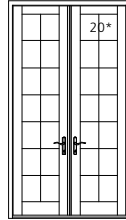


WIFRR6080

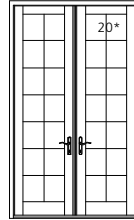
109 5/16" [2777]  
110 27/32" [2815]  
108 1/4" [2750]  
107 1/2" [2731]  
93 11/16" [2380]



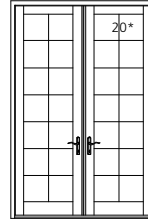
WIFRR4090



WIFRR5090



WIFRR5490



WIFRR6090

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

84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
68 11/16" [1745]

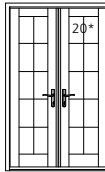
53 3/4" [1365]  
56 13/16" [1443]  
51 3/8" [1305]  
50 5/8" [1286]  
14 5/8" [371] (2)

65 3/4" [1670]  
68 13/16" [1748]  
63 3/8" [1610]  
62 5/8" [1591]  
20 5/8" [524] (2)

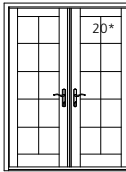
69 3/4" [1772]  
72 13/16" [1849]  
67 3/8" [1711]  
66 5/8" [1692]  
22 5/8" [575] (2)

77 3/4" [1975]  
80 13/16" [2053]  
75 3/8" [1915]  
74 5/8" [1895]  
26 5/8" [676] (2)

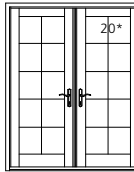
89 3/4" [2280]  
92 13/16" [2357]  
87 3/8" [2219]  
86 5/8" [2200]  
32 5/8" [829] (2)



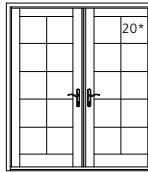
WIFRT4068



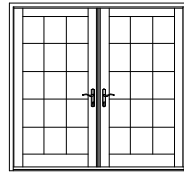
WIFRT5068



WIFRT5468

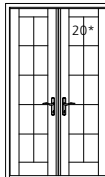


WIFRT6068

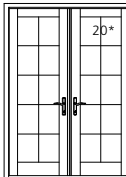


WIFRT7068

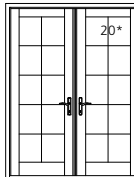
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



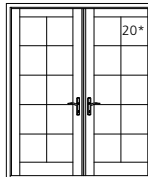
WIFRT4070



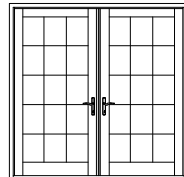
WIFRT5070



WIFRT5470

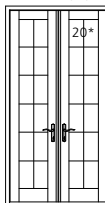


WIFRT6070

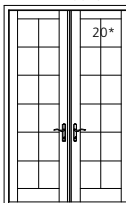


WIFRT7070

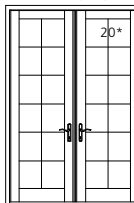
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



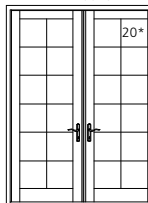
WIFRT4080



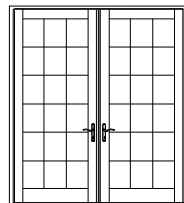
WIFRT5080



WIFRT5480

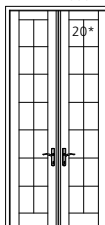


WIFRT6080

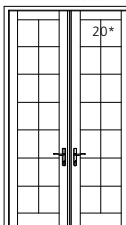


WIFRT7080

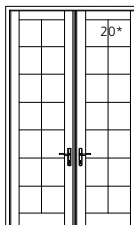
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



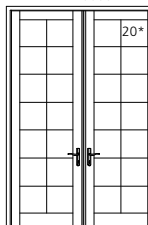
WIFRT4090



WIFRT5090



WIFRT5490



WIFRT6090

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

**ELEVATION SYMBOL LEGEND:**

M.O. = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
## NUMBER INDICATES DESIGN PRESSURE (DP) RATING  
WITH STANDARD GLAZING. OPERATING UNITS UTILIZE MULTI-POINT LOCKING HARDWARE FOR DP RATINGS.

SCALE: 1/8" = 1'

**4-PANEL FRENCH UNITS**

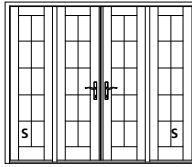
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

96 1/8" [2442]  
99 3/16" [2519]  
93 3/4" [2381]  
93" [2362]  
12 5/8" [321] (4)

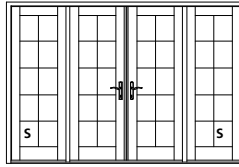
120 1/8" [3051]  
123 3/16" [3129]  
117 3/4" [2991]  
117" [2972]  
18 5/8" [473] (4)

144 1/8" [3661]  
147 3/16" [3739]  
141 3/4" [3600]  
141" [3581]  
24 5/8" [625] (4)

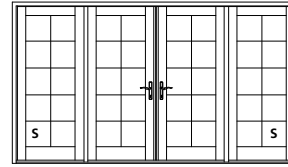
81 5/16" [2065]  
82 27/32" [2104]  
80 1/4" [2038]  
79 1/2" [2019]  
65 11/16" [1695]



WIFRR8068

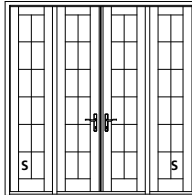


WIFRR10068

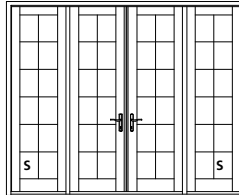


WIFRR12068

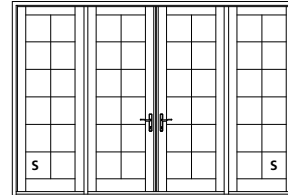
97 5/16" [2472]  
98 27/32" [2511]  
96 1/4" [2445]  
95 1/2" [2426]  
81 11/16" [2075]



WIFRR8080

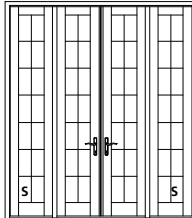


WIFRR10080

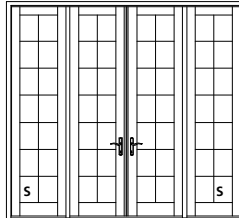


WIFRR12080

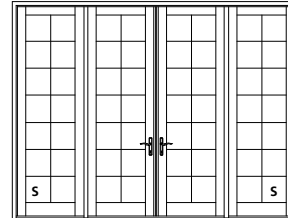
109 5/16" [2777]  
110 27/32" [2815]  
108 1/4" [2750]  
107 1/2" [2731]  
93 11/16" [2380]



WIFRR8090



WIFRR10090



WIFRR12090

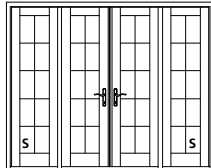
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

104 1/8" [2645]  
107 3/16" [2723]  
101 3/4" [2584]  
101" [2565]  
14 5/8" [371] (4)

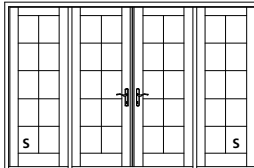
128 1/8" [3254]  
131 3/16" [3332]  
125 3/4" [3194]  
125" [3175]  
20 5/8" [524] (4)

152 1/8" [3864]  
155 3/16" [3942]  
149 3/4" [3804]  
149" [3785]  
26 5/8" [676] (4)

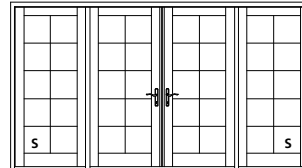
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2038]  
82 1/2" [2096]  
68 11/16" [1745]



WIFRT8068

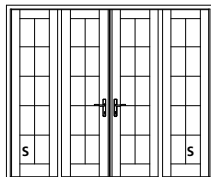


WIFRT10068

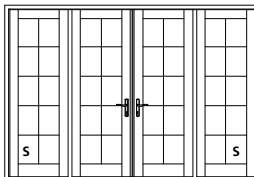


WIFRT12068

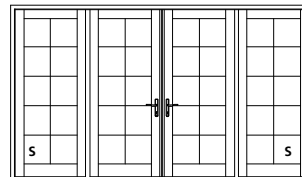
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



WIFRT8070

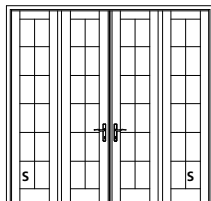


WIFRT10070

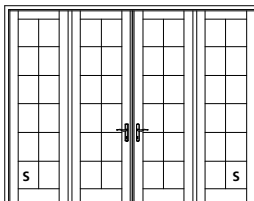


WIFRT12070

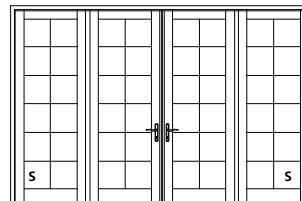
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



WIFRT8080

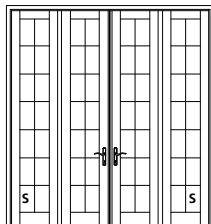


WIFRT10080

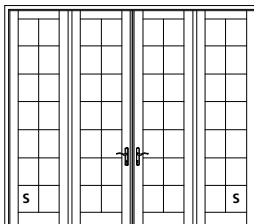


WIFRT12080

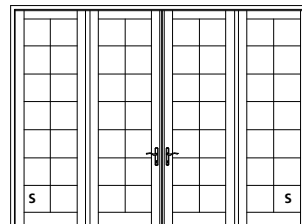
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



WIFRT8090



WIFRT10090



WIFRT12090

**ELEVATION SYMBOL LEGEND:**

M.O. = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
S PANEL IS AVAILABLE AS STATIONARY ONLY.

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

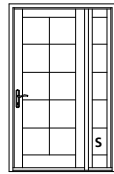
SCALE: 1/8" = 1'

### SINGLE DOOR WITH SINGLE SIDELITE

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

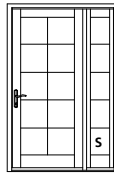
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2114]  
82 1/2" [2096]  
68 11/16" [1745]

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



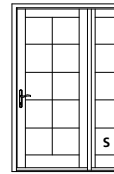
WISWT3068B10

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



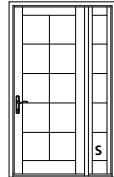
WISWT3068B12

57 7/8" [1470]  
60 15/16" [1548]  
55 1/2" [1410]  
54 3/4" [1391]

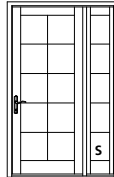


WISWT3068B14

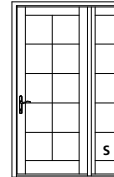
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



WISWT3070B10

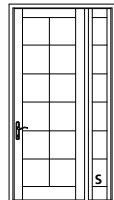


WISWT3070B12

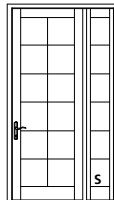


WISWT3070B14

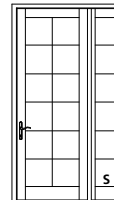
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2522]  
98 1/2" [2502]  
84 11/16" [2151]



WISWT3080B10

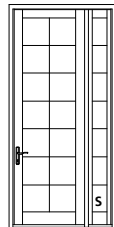


WISWT3080B12

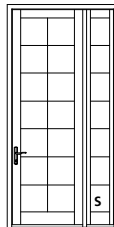


WISWT3080B14

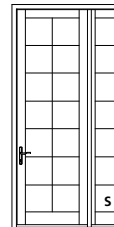
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



WISWT3090B10



WISWT3090B12

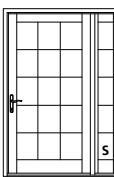


WISWT3090B14

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

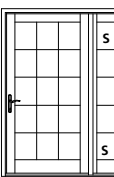
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2114]  
82 1/2" [2096]  
68 11/16" [1745]

59 7/8" [1521]  
62 15/16" [1599]  
57 1/2" [1460]  
56 3/4" [1441]



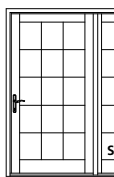
WISWT3668B10

61 7/8" [1572]  
64 15/16" [1649]  
59 1/2" [1511]  
58 3/4" [1492]



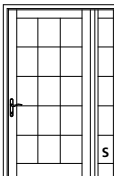
WISWT3668B12

63 7/8" [1622]  
66 15/16" [1700]  
61 1/2" [1562]  
60 3/4" [1543]

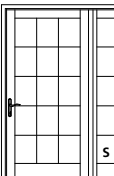


WISWT3668B14

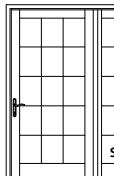
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



WISWT3670B10

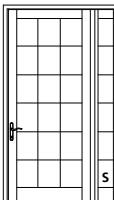


WISWT3670B12

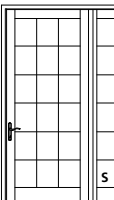


WISWT3670B14

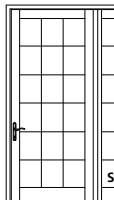
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2522]  
98 1/2" [2502]  
84 11/16" [2151]



WISWT3680B10



WISWT3680B12



WISWT3680B14

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

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

SCALE: 1/8" = 1'

### SINGLE DOOR WITH TWO SIDELITES

| M.O. BRICKMOULD<br>M.O. ADAMS/FLAT CASING<br>ROUGH OPENING<br>FRAME SIZE<br>DAYLIGHT OPENING    | 67 3/16" [1707]<br>70 1/4" [1784]<br>64 13/16" [1647]<br>64 1/16" [1627] | 71 3/16" [1808]<br>74 1/4" [1886]<br>68 13/16" [1747]<br>68 1/16" [1729] | 75 3/16" [1910]<br>78 1/4" [1988]<br>72 13/16" [1849]<br>72 1/16" [1830] |
|---|--|--|--|
| 26 5/8" [676] - 7 1/2" [190] (2)  |  |  |  |
| 84 5/16" [2142]<br>85 27/32" [2180]<br>83 1/4" [2114]<br>82 1/2" [2096]<br>68 11/16" [1745]     | WISWT3068F10   | WISWT3068F12   | WISWT3068F14   |
| 88 5/16" [2243]<br>89 27/32" [2282]<br>87 1/4" [2216]<br>86 1/2" [2197]<br>72 11/16" [1846]     |  |  |  |
| WISWT3070F10  | WISWT3070F12   | WISWT3070F14   |  |
| 100 5/16" [2548]<br>101 27/32" [2587]<br>99 1/4" [2521]<br>98 1/2" [2502]<br>84 11/16" [2151]   |  |  |  |
| WISWT3080F10  | WISWT3080F12   | WISWT3080F14   |  |
| 112 5/16" [2853]<br>113 27/32" [2892]<br>111 1/4" [2826]<br>110 1/2" [2807]<br>96 11/16" [2456] |  |  |  |
| WISWT3090F10  | WISWT3090F12   | WISWT3090F14   |  |
| M.O. BRICKMOULD<br>M.O. ADAMS/FLAT CASING<br>ROUGH OPENING<br>FRAME SIZE<br>DAYLIGHT OPENING    | 73 3/16" [1859]<br>76 1/4" [1937]<br>70 13/16" [1798]<br>70 1/16" [1780] | 77 3/16" [1961]<br>80 1/4" [2038]<br>74 13/16" [1900]<br>74 1/16" [1881] | 81 3/16" [2062]<br>84 1/4" [2140]<br>78 13/16" [2001]<br>78 1/16" [1983] |
| 32 5/8" [829] - 7 1/2" [190] (2)  |  |  |  |
| 84 5/16" [2142]<br>85 27/32" [2180]<br>83 1/4" [2114]<br>82 1/2" [2096]<br>68 11/16" [1745]     | WISWT3668F10   | WISWT3668F12   | WISWT3668F14   |
| 88 5/16" [2243]<br>89 27/32" [2282]<br>87 1/4" [2216]<br>86 1/2" [2197]<br>72 11/16" [1846]     |  |  |  |
| WISWT3670F10  | WISWT3670F12   | WISWT3670F14   |  |
| 100 5/16" [2548]<br>101 27/32" [2587]<br>99 1/4" [2521]<br>98 1/2" [2502]<br>84 11/16" [2151]   |  |  |  |
| WISWT3680F10  | WISWT3680F12   | WISWT3680F14   |  |

**ELEVATION SYMBOL LEGEND:**  
**M.O.** = MASONRY OPENING  
 VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
 VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
**S** PANEL IS AVAILABLE AS STATIONARY ONLY.

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

SCALE: 1/8" = 1'

**FRENCH DOOR WITH TWO SIDELITES**  
**5-0 UNITS**

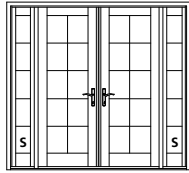
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

92 3/8" [2346]  
95 7/16" [2424]  
90" [2286]  
89 1/4" [2267]  
20 5/8" [524] (2) - 7-1/2" [190] (2)

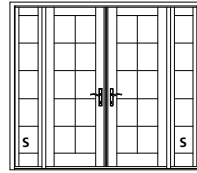
96 3/8" [2448]  
99 7/16" [2526]  
94" [2387]  
93 1/4" [2369]  
20 5/8" [524] (2) - 9 1/2" [241] (2)

100 3/8" [2550]  
103 7/16" [2627]  
98" [2489]  
97 1/4" [2470]  
20 5/8" [524] (2) - 11 1/2" [292] (2)

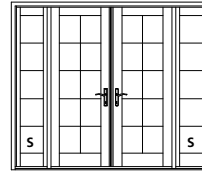
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
68 11/16" [1745]



WIFRT5068Q10

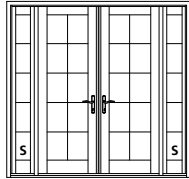


WIFRT5068Q12

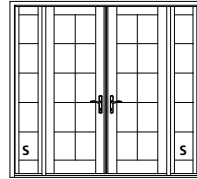


WIFRT5068Q14

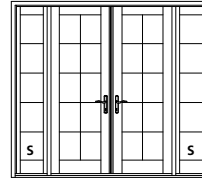
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



WIFRT5070Q10

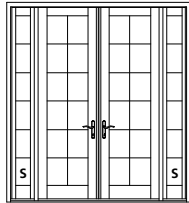


WIFRT5070Q12

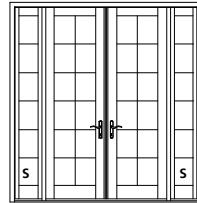


WIFRT5070Q14

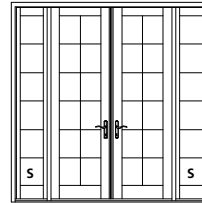
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



WIFRT5080Q10

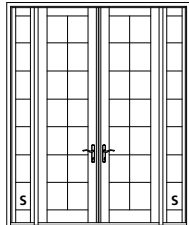


WIFRT5080Q12

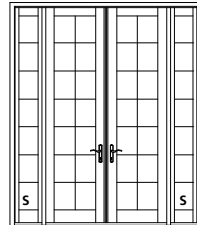


WIFRT5080Q14

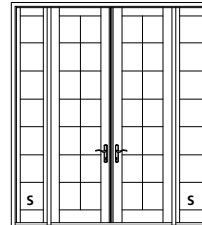
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



WIFRT5090Q10



WIFRT5090Q12



WIFRT5090Q14

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
**S** PANEL IS AVAILABLE AS STATIONARY ONLY.

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

SCALE: 1/8" = 1'

**FRENCH DOOR WITH TWO SIDELITES**  
**5-4 UNITS**

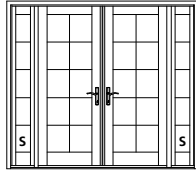
**M.O. BRICKMOLD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

96 3/8" [2448]  
99 7/16" [2526]  
94" [2387]  
93 1/4" [2369]  
22 5/8" [575] (2) - 7 1/2" [190] (2)

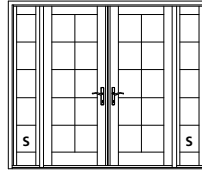
100 3/8" [2550]  
103 7/16" [2627]  
98" [2489]  
97 1/4" [2470]  
22 5/8" [575] (2) - 9 1/2" [241] (2)

104 3/8" [2651]  
107 7/16" [2769]  
102" [2592]  
101 1/4" [2572]  
22 5/8" [575] (2) - 11 1/2" [292] (2)

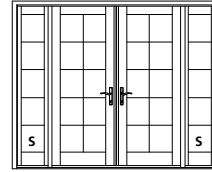
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2114]  
82 1/2" [2096]  
68 11/16" [1745]



WIFRT5468Q10

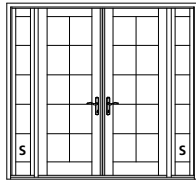


WIFRT5468Q12

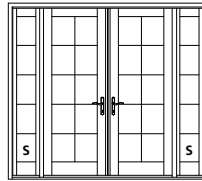


WIFRT5468Q14

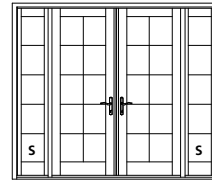
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



WIFRT5470Q10

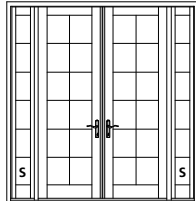


WIFRT5470Q12

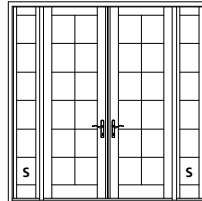


WIFRT5470Q14

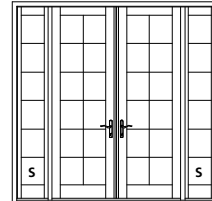
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



WIFRT5480Q10

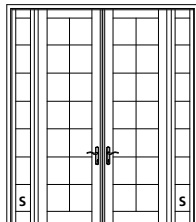


WIFRT5480Q12

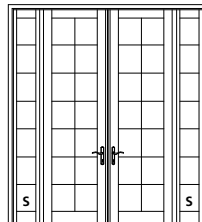


WIFRT5480Q14

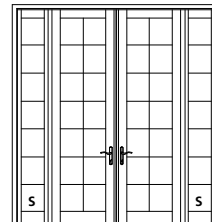
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



WIFRT5490Q10



WIFRT5490Q12



WIFRT5490Q14

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
**S** PANEL IS AVAILABLE AS STATIONARY ONLY.

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

SCALE: 1/8" = 1'



**FRENCH DOOR WITH TWO SIDELITES**  
**6-0 UNITS**

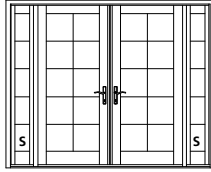
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

104 3/8" [2651]  
107 7/16" [2729]  
102" [2591]  
101 1/4" [2572]  
26 5/8" [575] (2) - 7 1/2" [190] (2)

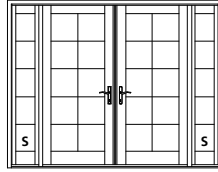
108 3/8" [2753]  
111 7/16" [2831]  
106" [2692]  
105 1/4" [2673]  
26 5/8" [575] (2) - 9 1/2" [241] (2)

112 3/8" [2854]  
115 7/16" [2932]  
110" [2794]  
109 1/4" [2775]  
26 5/8" [575] (2) - 11 1/2" [292] (2)

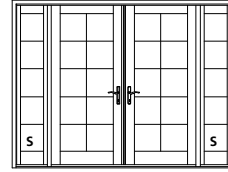
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2114]  
82 1/2" [2096]  
68 11/16" [1745]



WIFRT6068Q10

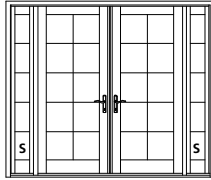


WIFRT6068Q12

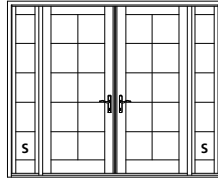


WIFRT6068Q14

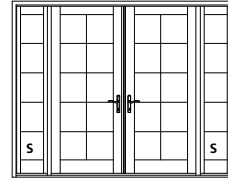
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



WIFRT6070Q10

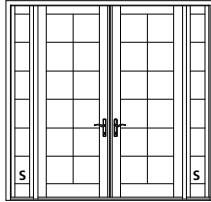


WIFRT6070Q12

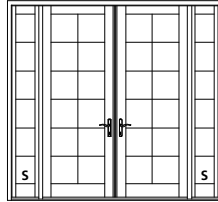


WIFRT6070Q14

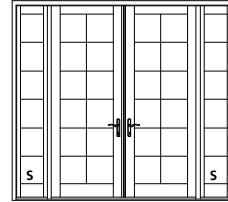
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



WIFRT6080Q10

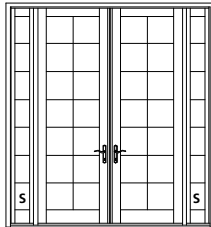


WIFRT6080Q12

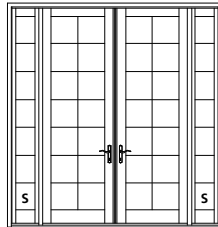


WIFRT6080Q14

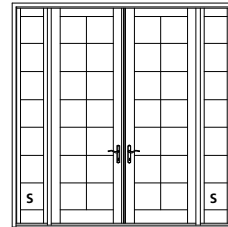
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



WIFRT6090Q10



WIFRT6090Q12



WIFRT6090Q14

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
**S** PANEL IS AVAILABLE AS STATIONARY ONLY.

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

SCALE: 1/8" = 1'

**FRENCH DOOR WITH TWO SIDELITES**  
**7-0 UNITS**

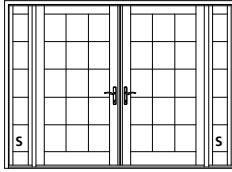
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

116 3/8" [2956]  
119 7/16" [3034]  
114" [2894]  
113 1/4" [2877]  
32 5/8" [829] (2) - 7 1/2" [190] (2)

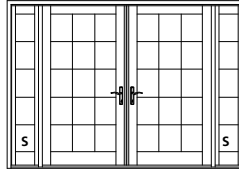
120 3/8" [3058]  
123 7/16" [3135]  
118" [2997]  
117 1/4" [2978]  
32 5/8" [829] (2) - 9 1/2" [241] (2)

124 3/8" [3159]  
127 7/16" [3237]  
122" [3098]  
121 1/4" [3080]  
32 5/8" [829] (2) - 11 1/2" [292] (2)

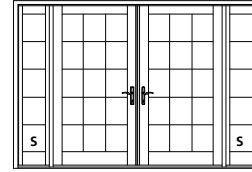
84 3/8" [2143]  
85 7/8" [2181]  
83 1/4" [2114]  
82 1/2" [2096]  
68 11/16" [1745]



WIFRT7068Q10

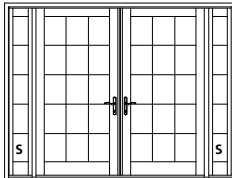


WIFRT7068Q12

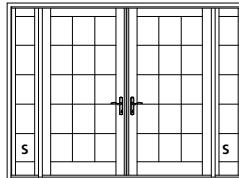


WIFRT7068Q14

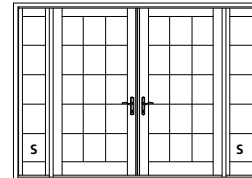
88 3/8" [2245]  
89 7/8" [2283]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



WIFRT7070Q10

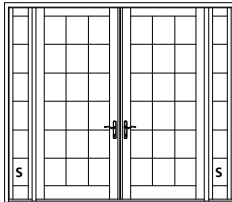


WIFRT7070Q12

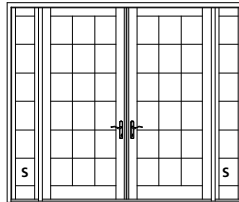


WIFRT7070Q14

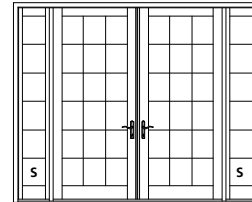
100 3/8" [2550]  
101 7/8" [2588]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



WIFRT7080Q10



WIFRT7080Q12



WIFRT7080Q14

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
**S** PANEL IS AVAILABLE AS STATIONARY ONLY.

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

### SINGLE SASH TRANSOMS

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

26 9/16" [675]  
29 5/8" [752]  
24 3/16" [614]  
23 7/16" [595]  
12 5/8" [321]

32 9/16" [827]  
35 5/8" [905]  
30 3/16" [767]  
29 7/16" [748]  
18 5/8" [473]

38 9/16" [979]  
41 5/8" [1057]  
36 3/16" [919]  
35 7/16" [900]  
24 5/8" [625]

49 3/4" [1264]  
52 13/16" [1341]  
47 3/8" [1203]  
46 5/8" [1184]  
36 13/16" [894]

61 3/4" [1568]  
64 13/16" [1646]  
59 3/8" [1507]  
58 5/8" [1489]  
47 13/16" [1198]

73 3/4" [1873]  
76 13/16" [1951]  
71 3/8" [1813]  
70 5/8" [1794]  
59 13/16" [1503]

20 1/2" [521]  
22" [559]  
18 3/4" [476]  
18" [457]  
10 15/16" [278]



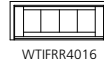
WTISWR2016



WTISWR2616



WTISWR3016



WTIFRR4016



WTIFRR5016



WTIFRR6016

32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



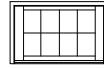
WTISWR2026



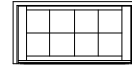
WTISWR2626



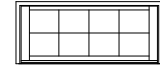
WTISWR3026



WTIFRR4026



WTIFRR5026



WTIFRR6026

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

16 11/16" [424]  
19 3/4" [502]  
14 5/16" [364]  
13 9/16" [344]  
7 1/2" [190]

18 11/16" [475]  
21 3/4" [552]  
16 5/16" [414]  
15 9/16" [395]  
9 1/2" [241]

20 11/16" [525]  
23 3/4" [603]  
18 5/16" [465]  
17 9/16" [446]  
11 1/2" [292]

28 9/16" [725]  
31 5/8" [803]  
26 3/16" [665]  
25 7/16" [646]  
14 5/8" [371]

34 9/16" [878]  
37 5/8" [956]  
32 3/16" [817]  
31 7/16" [799]  
20 5/8" [524]

36 9/16" [929]  
39 5/8" [1006]  
34 3/16" [868]  
33 7/16" [849]  
25 5/8" [575]

40 9/16" [1030]  
43 5/8" [1108]  
38 3/16" [969]  
37 7/16" [951]  
26 5/8" [676]

46 9/16" [1183]  
49 5/8" [1260]  
44 3/16" [1122]  
43 7/16" [1103]  
32 5/8" [829]

20 1/2" [521]  
22" [559]  
18 3/4" [476]  
18" [457]  
10 15/16" [278]



WTISWT1016



WTISWT1216



WTISWT1416



WTISWT2016



WTISWT2616



WTISWT2816



WTISWT3016



WTISWT3616

32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



WTISWT1026



WTISWT1226



WTISWT1426



WTISWT2026



WTISWT2626



WTISWT2826



WTISWT3026



WTISWT3626

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

53 3/4" [1365]  
56 13/16" [1443]  
51 3/8" [1304]  
62 5/8" [1591]  
39 13/16" [1011]

65 3/4" [1670]  
68 13/16" [1748]  
63 3/8" [1610]  
62 5/8" [1591]  
51 13/16" [1216]

69 3/4" [1772]  
72 13/16" [1849]  
67 3/8" [1711]  
66 5/8" [1692]  
55 13/16" [1418]

77 3/4" [1975]  
80 13/16" [2053]  
75 3/8" [1914]  
74 5/8" [1895]  
63 13/16" [1621]

89 3/4" [2280]  
92 13/16" [2357]  
87 3/8" [2219]  
86 5/8" [2200]  
75 13/16" [1926]

20 1/2" [521]  
22" [559]  
18 3/4" [476]  
18" [457]  
10 15/16" [278]



WTIFRT4016



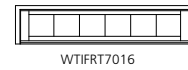
WTIFRT5016



WTIFRT5416



WTIFRT6016



WTIFRT7016

32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



WTIFRT4026



WTIFRT5026



WTIFRT5426



WTIFRT6026



WTIFRT7026

**ELEVATION SYMBOL LEGEND:**  
M.O. = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.

Note: Vertical Masonry Opening sizes are shown for units with 4-9/16" jamb. For transom units with 6-9/16" jamb subtract 1/8" from the finished dimensions.

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 Transom Rail & Sill Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/8" = 1'

**2-SASH TRANSOMS**

|  |  |   |   |
|--|--|---|---|
|  | <p><b>M.O. BRICKMOULD</b><br/><b>M.O. ADAMS/FLAT CASING</b><br/><b>ROUGH OPENING</b><br/><b>FRAME SIZE</b><br/><b>DAYLIGHT OPENING</b></p> <p>20 1/2" [521]<br/>22" [559]<br/>18 3/4" [476]<br/>18" [457]<br/>10 15/16" [278]</p> <p>32 1/2" [826]<br/>34" [864]<br/>30 3/4" [781]<br/>30" [762]<br/>22 15/16" [583]</p>   | <p>49 3/4" [1264]<br/>52 13/16" [1341]<br/>47 3/8" [1203]<br/>46 5/8" [1184]<br/>12 5/8" [321]</p> <p>61 3/4" [1568]<br/>64 13/16" [1646]<br/>59 3/8" [1507]<br/>58 5/8" [1489]<br/>18 5/8" [473]</p> <p>73 3/4" [1873]<br/>76 13/16" [1951]<br/>71 3/8" [1813]<br/>70 5/8" [1794]<br/>24 5/8" [625]</p>  | <p>WTISWR4016</p> <p>WTISWR5016</p> <p>WTISWR6016</p> <p>WTISWR4026</p> <p>WTISWR5026</p> <p>WTISWR6026</p>                   |
| <p><b>M.O. BRICKMOULD</b><br/><b>M.O. ADAMS/FLAT CASING</b><br/><b>ROUGH OPENING</b><br/><b>FRAME SIZE</b><br/><b>DAYLIGHT OPENING</b></p> <p>20 1/2" [521]<br/>22" [559]<br/>18 3/4" [476]<br/>18" [457]<br/>10 15/16" [278]</p> <p>32 1/2" [826]<br/>34" [864]<br/>30 3/4" [781]<br/>30" [762]<br/>22 15/16" [583]</p> | <p>53 3/4" [1365]<br/>56 13/16" [1443]<br/>51 3/8" [1304]<br/>50 5/8" [1286]<br/>14 5/8" [371] (2)</p> <p>65 3/4" [1670]<br/>68 13/16" [1748]<br/>63 3/8" [1610]<br/>62 5/8" [1591]<br/>20 5/8" [524] (2)</p> <p>69 3/4" [1772]<br/>72 13/16" [1849]<br/>67 3/8" [1711]<br/>66 5/8" [1692]<br/>22 5/8" [575] (2)</p> <p>77 3/4" [1975]<br/>80 13/16" [2053]<br/>75 3/8" [1914]<br/>74 5/8" [1895]<br/>26 5/8" [676] (2)</p> <p>89 3/4" [2280]<br/>92 13/16" [2357]<br/>87 3/8" [2219]<br/>86 5/8" [2200]<br/>32 5/8" [829] (2)</p> | <p>WTISWT4016</p> <p>WTISWT5016</p> <p>WTISWT5416</p> <p>WTISWT6016</p> <p>WTISWT7016</p> <p>WTISWT4026</p> <p>WTISWT5026</p> <p>WTISWT5426</p> <p>WTISWT6026</p> <p>WTISWT7026</p>   |   |
|  | <p><b>M.O. BRICKMOULD</b><br/><b>M.O. ADAMS/FLAT CASING</b><br/><b>ROUGH OPENING</b><br/><b>FRAME SIZE</b><br/><b>DAYLIGHT OPENING</b></p> <p>20 1/2" [521]<br/>22" [559]<br/>18 3/4" [476]<br/>18" [457]<br/>10 15/16" [278]</p> <p>32 1/2" [826]<br/>34" [864]<br/>30 3/4" [781]<br/>30" [762]<br/>22 15/16" [583]</p>   | <p>53 7/8" [1368]<br/>56 15/16" [1446]<br/>51 1/2" [1308]<br/>50 3/4" [1289]</p> <p>26 5/8" [676] - 7 1/2" [190]</p> <p>55 7/8" [1419]<br/>58 15/16" [1497]<br/>53 1/2" [1359]<br/>52 3/4" [1340]</p> <p>26 5/8" [676] - 9 1/2" [241]</p> <p>57 7/8" [1470]<br/>60 15/16" [1548]<br/>55 1/2" [1410]<br/>54 3/4" [1391]</p> <p>26 5/8" [676] - 11 1/2" [292]</p> | <p>WTISWT3016B10</p> <p>WTISWT3016B12</p> <p>WTISWT3016B14</p> <p>WTISWT3026B10</p> <p>WTISWT3026B12</p> <p>WTISWT3026B14</p> |
|  | <p><b>M.O. BRICKMOULD</b><br/><b>M.O. ADAMS/FLAT CASING</b><br/><b>ROUGH OPENING</b><br/><b>FRAME SIZE</b><br/><b>DAYLIGHT OPENING</b></p> <p>20 1/2" [521]<br/>22" [559]<br/>18 3/4" [476]<br/>18" [457]<br/>10 15/16" [278]</p> <p>32 1/2" [826]<br/>34" [864]<br/>30 3/4" [781]<br/>30" [762]<br/>22 15/16" [583]</p>   | <p>59 7/8" [1521]<br/>62 15/16" [1599]<br/>57 1/2" [1460]<br/>56 3/4" [1441]</p> <p>32 5/8" [829] - 7 1/2" [190]</p> <p>61 7/8" [1572]<br/>64 15/16" [1649]<br/>59 1/2" [1511]<br/>58 3/4" [1492]</p> <p>32 5/8" [829] - 9 1/2" [241]</p> <p>63 7/8" [1622]<br/>66 15/16" [1700]<br/>61 1/2" [1562]<br/>60 3/4" [1543]</p> <p>32 5/8" [829] - 11 1/2" [292]</p> | <p>WTISWT3616B10</p> <p>WTISWT3616B12</p> <p>WTISWT3616B14</p> <p>WTISWT3626B10</p> <p>WTISWT3626B12</p> <p>WTISWT3626B14</p> |

**ELEVATION SYMBOL LEGEND:**  
**M.O.** = MASONRY OPENING  
 VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
 VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.

Note: Vertical Masonry Opening sizes are shown for units with 4-9/16" jamb. For transom units with 6-9/16" jamb subtract 1/8" from the finished dimensions.

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 Transom Rail & Sill Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/8" = 1'

### 3-SASH TRANSOMS

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

90 15/16" [2310]  
94" [2388]  
88 9/16" [2249]  
87 13/16" [2230]  
18 5/8" [473] (3)

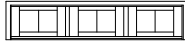
108 15/16" [2767]  
112" [2845]  
106 9/16" [2707]  
105 13/16" [2688]  
24 5/8" [625] (3)

96 15/16" [2462]  
100" [2540]  
94 9/16" [2402]  
93 13/16" [2383]  
20 5/8" [524] (3)

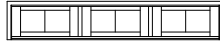
102 15/16" [2615]  
106" [2692]  
100 9/16" [2554]  
99 13/16" [2383]  
22 5/8" [575] (3)

114 15/16" [2919]  
118" [2997]  
112 9/16" [2859]  
111 13/16" [2840]  
26 5/8" [676] (3)

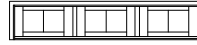
20 1/2" [521]  
22" [559]  
18 3/4" [476]  
18" [457]  
10 15/16" [278]



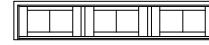
WTISWR7616



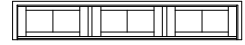
WTISWR9016



WTISWT7616

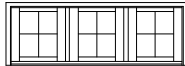


WTISWT8016

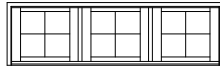


WTISWT9016

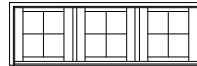
32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



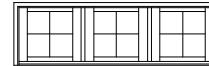
WTISWR7626



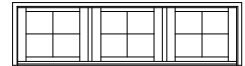
WTISWR9026



WTISWT7626



WTISWT8026



WTISWT9026

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

67 3/16" [1707]  
70 1/4" [1784]  
64 13/16" [1646]  
64 1/16" [1627]  
26 5/8" [676] - 7 1/2" [190] (2)

71 3/16" [1808]  
74 1/4" [1886]  
68 13/16" [1748]  
68 1/16" [1729]  
26 5/8" [676] - 9 1/2" [241] (2)

75 3/16" [1910]  
78 1/4" [1988]  
72 13/16" [1849]  
72 1/16" [1830]  
26 5/8" [676] - 11 1/2" [292] (2)

20 1/2" [521]  
22" [559]  
18 3/4" [476]  
18" [457]  
10 15/16" [278]



WTISWT3016F10

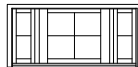


WTISWT3016F12

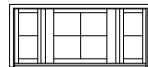


WTISWT3016F14

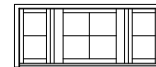
32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



WTISWT3026F10



WTISWT3026F12



WTISWT3026F14

73 3/16" [1859]  
76 1/4" [1937]  
70 13/16" [1799]  
70 1/16" [1780]  
32 5/8" [829] - 7 1/2" [190] (2)

77 3/16" [1961]  
80 1/4" [2038]  
74 13/16" [1900]  
74 1/16" [1881]  
32 5/8" [829] - 9 1/2" [241] (2)

81 3/16" [2062]  
84 1/4" [2140]  
78 13/16" [2002]  
78 1/16" [1963]  
32 5/8" [829] - 11 1/2" [292] (2)

20 1/2" [521]  
22" [559]  
18 3/4" [476]  
18" [457]  
10 15/16" [278]



WTISWT3616F10



WTISWT3616F12

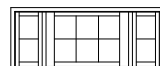


WTISWT3616F14

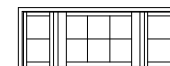
32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



WTISWT3626F10



WTISWT3626F12



WTISWT3626F14

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.

Note: Vertical Masonry Opening sizes are shown for units with 4-9/16" jamb. For transom units with 6-9/16" jamb subtract 1/8" from the finished dimensions.

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 Transom Rail & Sill Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/8" = 1'

**4-SASH FRENCH TRANSOMS**

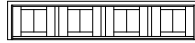
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

96 1/8" [2442]  
99 3/16" [2519]  
93 3/4" [2381]  
93" [2382]  
12 5/8" [321] (4)

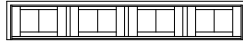
120 1/8" [3051]  
123 3/16" [3129]  
117 3/4" [2991]  
117" [2972]  
18 5/8" [473] (4)

144 1/8" [3661]  
147 3/16" [3739]  
141 3/4" [3600]  
141" [3581]  
24 5/8" [625] (4)

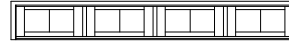
20 1/2" [521]  
22" [559]  
18 3/4" [476]  
18" [457]  
10 15/16" [278]



WTIFRR8016

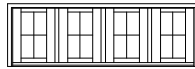


WTIFRR10016

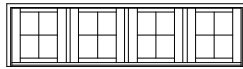


WTIFRR12016

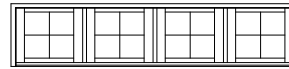
32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



WTIFRR8026



WTIFRR10026



WTIFRR12026

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

104 1/8" [2645]  
107 3/16" [2723]  
101 3/4" [2584]  
101" [2565]  
14 5/8" [371] (4)

128 1/8" [3254]  
131 3/16" [3332]  
125 3/4" [3194]  
125" [3175]  
20 5/8" [524] (4)

152 1/8" [3864]  
155 3/16" [3942]  
149 3/4" [3804]  
149" [3785]  
26 5/8" [676] (4)

20 1/2" [521]  
22" [559]  
18 3/4" [476]  
18" [457]  
10 15/16" [278]



WTIFRT8016

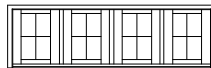


WTIFRT10016

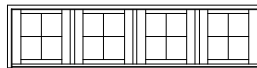


WTIFRT10016

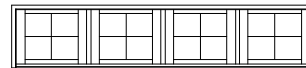
32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



WTIFRT8026



WTIFRT10026



WTIFRT10026

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.

Note: Vertical Masonry Opening sizes are shown for units with 4-9/16" jamb. For transom units with 6-9/16" jamb subtract 1/8" from the finished dimensions.

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 Transom Rail & Sill Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

*Continued on next page*

SCALE: 1/8" = 1'

**FRENCH TRANSOMS WITH TWO SIDELITES**

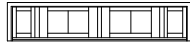
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

92 3/8" [2346]  
95 7/16" [2424]  
90" [2286]  
89 1/4" [2267]  
20 5/8" [524] (2) - 7 1/2" [190] (2)

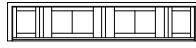
96 3/8" [2448]  
99 7/16" [2526]  
94" [2543]  
93 1/4" [2369]  
20 5/8" [524] (2) - 9 1/2" [241] (2)

100 3/8" [2550]  
103 7/16" [2627]  
98" [2489]  
97 1/4" [2470]  
20 5/8" [524] (2) - 11 1/2" [292] (2)

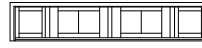
20 1/2" [521]  
22" [559]  
18 3/4" [476]  
18" [457]  
10 15/16" [278]



WTIFRT5016Q10

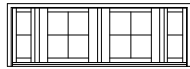


WTIFRT5016Q12

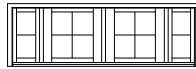


WTIFRT5016Q14

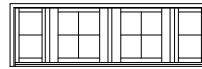
32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



WTIFRT5026Q10



WTIFRT5026Q12



WTIFRT5026Q14

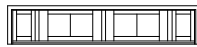
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

96 3/8" [2448]  
99 7/16" [2526]  
94" [2388]  
93 1/4" [2369]  
22 5/8" [676] (2) - 7 1/2" [190] (2)

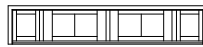
100 3/8" [2550]  
103 7/16" [2627]  
98" [2489]  
97 1/4" [2470]  
22 5/8" [676] (2) - 9 1/2" [241] (2)

104 3/8" [2651]  
107 7/16" [2769]  
102" [2591]  
101 1/4" [2572]  
22 5/8" [676] (2) - 11 1/2" [292] (2)

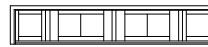
20 1/2" [521]  
22" [559]  
18 3/4" [476]  
18" [457]  
10 15/16" [278]



WTIFRT5416Q10

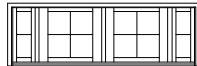


WTIFRT5416Q12

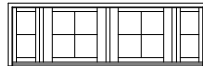


WTIFRT5416Q14

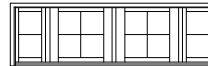
32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



WTIFRT5426Q10



WTIFRT5426Q12



WTIFRT5426Q14

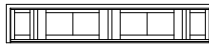
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

104 3/8" [2651]  
107 7/16" [2729]  
101" [2591]  
101 1/4" [2572]  
26 5/8" [656] (2) - 7 1/2" [190] (2)

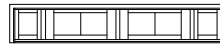
108 3/8" [2753]  
111 7/16" [2831]  
105" [2692]  
105 1/4" [2673]  
26 5/8" [656] (2) - 9 1/2" [241] (2)

112 3/8" [2854]  
115 7/16" [2932]  
109" [2794]  
109 1/4" [2775]  
26 5/8" [656] (2) - 11 1/2" [292] (2)

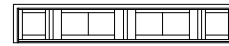
20 1/2" [521]  
22" [559]  
18 3/4" [476]  
18" [457]  
10 15/16" [278]



WTIFRT6016Q10

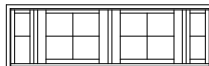


WTIFRT6016Q12

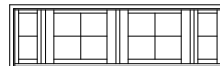


WTIFRT6016Q14

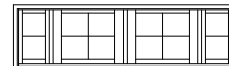
32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



WTIFRT6026Q10



WTIFRT6026Q12



WTIFRT6026Q14

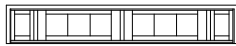
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

116 3/8" [2956]  
119 7/16" [3034]  
114" [2896]  
113 1/4" [2877]  
32 5/8" [829] (2) - 7 1/2" [190] (2)

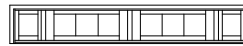
120 3/8" [3058]  
123 7/16" [3135]  
118" [2997]  
117 1/4" [2978]  
32 5/8" [829] (2) - 9 1/2" [241] (2)

124 3/8" [3159]  
127 7/16" [3237]  
122" [3099]  
121 1/4" [3080]  
32 5/8" [829] (2) - 11 1/2" [292] (2)

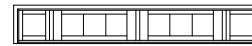
20 1/2" [521]  
22" [559]  
18 3/4" [476]  
18" [457]  
10 15/16" [278]



WTIFRT6016Q10

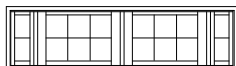


WTIFRT6016Q12

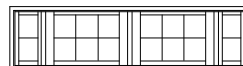


WTIFRT6016Q14

32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



WTIFRT6026Q10



WTIFRT6026Q12



WTIFRT6026Q14

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.

Note: Vertical Masonry Opening sizes are shown for units with 4-9/16" jamb. For transom units with 6-9/16" jamb subtract 1/8" from the finished dimensions.

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 Transom Rail & Sill Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/8" = 1'

**1-PANEL SECTOR TOP DOORS**

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

28 9/16" [725]  
31 5/8" [803]  
26 3/16" [665]  
25 7/16" [646]  
14 5/8" [371]

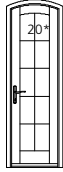
34 9/16" [878]  
37 5/8" [956]  
32 3/16" [817]  
31 7/16" [799]  
20 5/8" [524]

36 9/16" [929]  
39 5/8" [1006]  
34 3/16" [868]  
33 7/16" [849]  
22 5/8" [575]

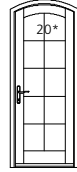
40 9/16" [1030]  
43 5/8" [1108]  
38 3/16" [969]  
37 7/16" [951]  
26 5/8" [676]

46 9/16" [1183]  
49 5/8" [1260]  
44 3/16" [1122]  
43 7/16" [1103]  
32 5/8" [829]

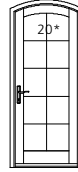
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
68 11/16" [1745]



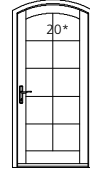
WISWTS2068



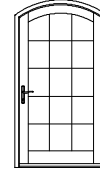
WISWTS2668



WISWTS2868



WISWTS3068

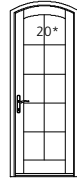


WISWTS3668

88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



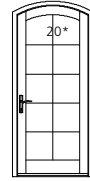
WISWTS2070



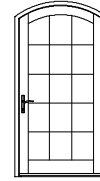
WISWTS2670



WISWTS2870

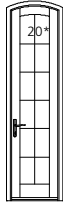


WISWTS3070

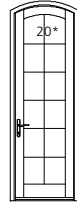


WISWTS3670

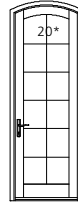
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



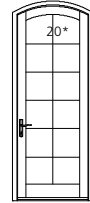
WISWTS2080



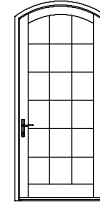
WISWTS2680



WISWTS2880

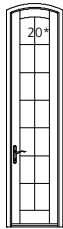


WISWTS3080

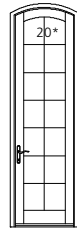


WISWTS3680

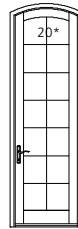
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



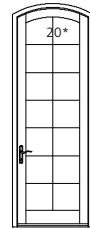
WISWTS2090



WISWTS2690



WISWTS2890



WISWTS3090

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
##\* NUMBER INDICATES DESIGN PRESSURE (DP) RATING  
WITH STANDARD GLAZING. OPERATING UNITS UTILIZE  
MULTI-POINT LOCKING HARDWARE FOR DP RATINGS.

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

SCALE: 1/8" = 1'



**3-PANEL SECTOR TOP DOORS**

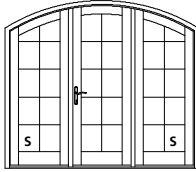
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

96 15/16" [2462]  
100" [2540]  
94 9/16" [2402]  
93 13/16" [2383]  
20 5/8" [524] (3)

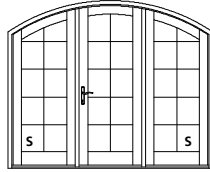
102 15/16" [2615]  
106" [2692]  
100 9/16" [2554]  
99 13/16" [2535]  
22 5/8" [575] (3)

114 15/16" [2919]  
118" [2997]  
112 9/16" [2859]  
111 13/16" [2840]  
26 5/8" [676] (3)

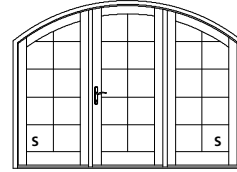
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
68 11/16" [1745]



WISWTS7668

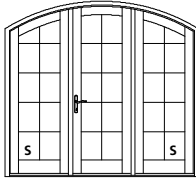


WISWTS8068

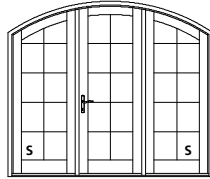


WISWTS9068

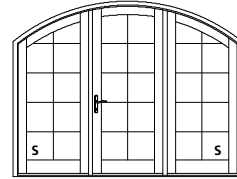
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [22160]  
86 1/2" [2197]  
72 11/16" [1846]



WISWTS7670

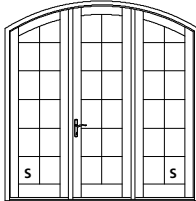


WISWTS8070

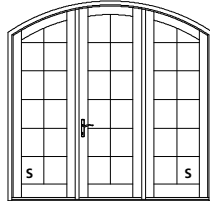


WISWTS9070

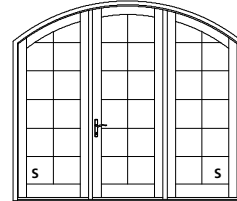
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



WISWTS7680

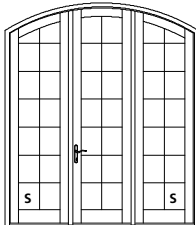


WISWTS8080

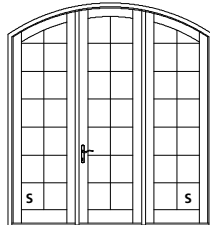


WISWTS9080

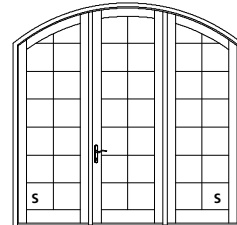
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



WISWTS7690



WISWTS8090



WISWTS9090

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
**S** PANEL IS AVAILABLE AS STATIONARY ONLY.

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

SCALE: 1/8" = 1'

### 2-PANEL FRENCH SECTOR TOP DOORS

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

53 3/4" [1365]  
56 13/16" [1443]  
51 3/8" [1304]  
50 5/8" [1286]  
14 5/8" [371] (2)

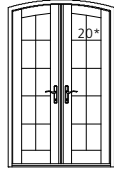
65 3/4" [1670]  
68 13/16" [1748]  
63 3/8" [1610]  
62 5/8" [1591]  
20 5/8" [524] (2)

69 3/4" [1772]  
72 13/16" [1849]  
67 3/8" [1711]  
66 5/8" [1692]  
22 5/8" [575] (2)

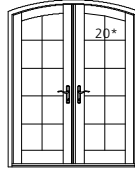
77 3/4" [1975]  
80 13/16" [2053]  
75 3/8" [1914]  
74 5/8" [1895]  
26 5/8" [676] (2)

89 3/4" [2280]  
92 13/16" [2357]  
87 3/8" [2219]  
86 5/8" [2200]  
32 5/8" [829] (2)

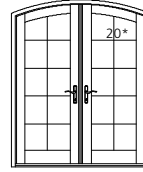
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
68 11/16" [1745]



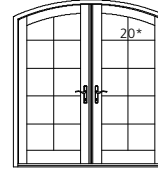
WIFRTS4068



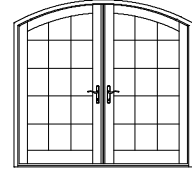
WIFRTS5068



WIFRTS5468

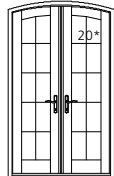


WIFRTS6068

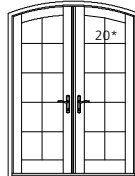


WIFRTS7068

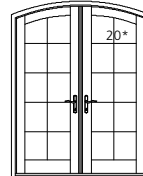
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



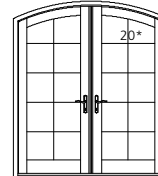
WIFRTS4070



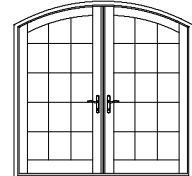
WIFRTS5070



WIFRTS5470

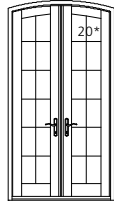


WIFRTS6070

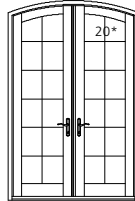


WIFRTS7070

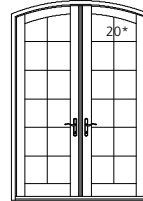
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



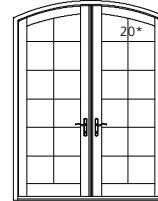
WIFRTS4080



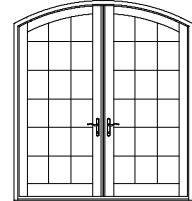
WIFRTS5080



WIFRTS5480

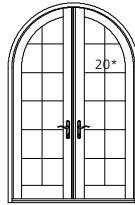


WIFRTS6080

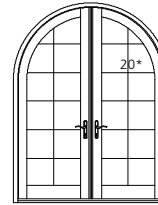


WIFRTS7080

100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]

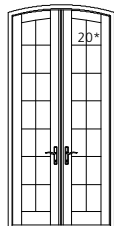


WIFRTH5080

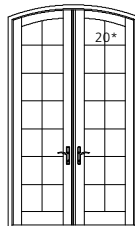


WIFRTH6080

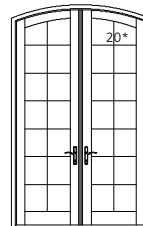
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



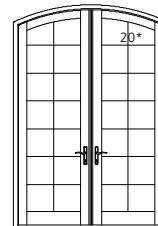
WIFRTS4090



WIFRTS5090

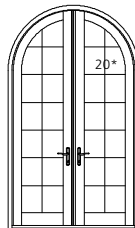


WIFRTS5490

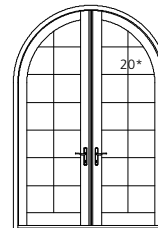


WIFRTS6090

112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



WIFRTH5090



WIFRTH6090

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
##\* NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING. OPERATING UNITS UTILIZE MULTI-POINT LOCKING HARDWARE FOR DP RATINGS.

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

SCALE: 1/8" = 1'

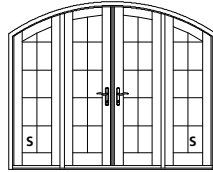
**4-PANEL FRENCH SECTOR TOP DOORS**

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

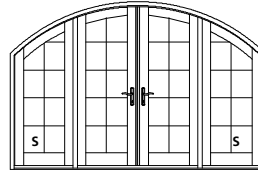
104 1/8" [2645]  
107 3/16" [2723]  
101 3/4" [2584]  
101" [2565]  
14 5/8" [371] (4)

128 1/8" [3254]  
131 3/16" [3332]  
125 3/4" [3194]  
125" [3175]  
20 5/8" [524] (4)

84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
68 11/16" [1745]

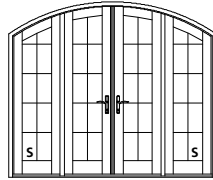


WIFRTS8068

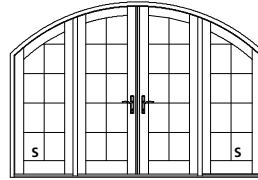


WIFRTS10068

88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [22160]  
86 1/2" [2197]  
72 11/16" [1846]

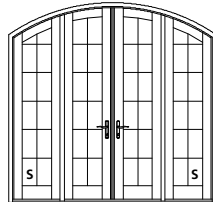


WIFRTS8070

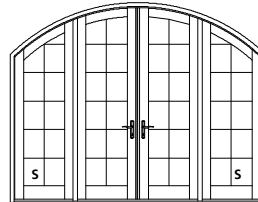


WIFRTS10070

100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]

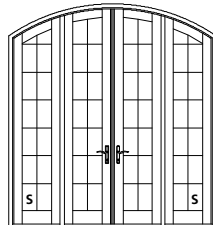


WIFRTS8080

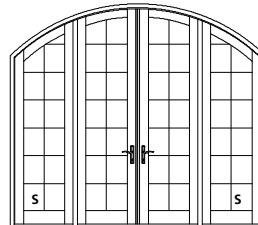


WIFRTS10080

112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



WIFRTS8090



WIFRTS10090

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
**S** PANEL IS AVAILABLE AS STATIONARY ONLY.

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

SCALE: 1/8" = 1'

**FRENCH SECTOR TOP DOORS WITH TWO SIDELITES**  
**5-0 UNITS**

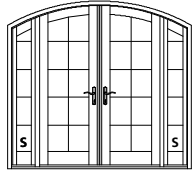
**M.O. BRICKMOUND**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

92 3/8" [2346]  
95 7/16" [2424]  
90" [2286]  
89 1/4" [2267]  
20 5/8" [524] (2) - 7 1/2" [190] (2)

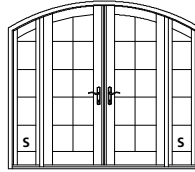
96 3/8" [2448]  
99 7/16" [2526]  
94" [2388]  
93 1/4" [2369]  
20 5/8" [524] (2) - 9 1/2" [241] (2)

100 3/8" [2550]  
103 7/16" [2627]  
98" [2489]  
97 1/4" [2470]  
20 5/8" [524] (2) - 11 1/2" [292] (2)

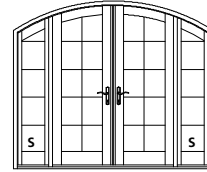
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
68 11/16" [1745]



WIFRTS5068Q10

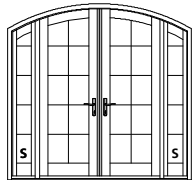


WIFRTS5068Q12

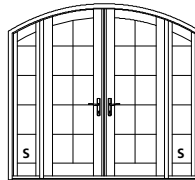


WIFRTS5068Q14

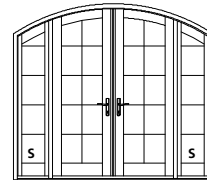
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



WIFRTS5070Q10

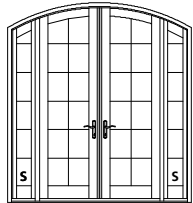


WIFRTS5070Q12

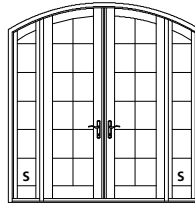


WIFRTS5070Q14

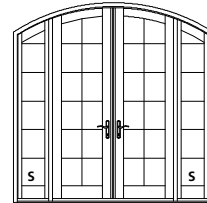
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



WIFRTS5080Q10

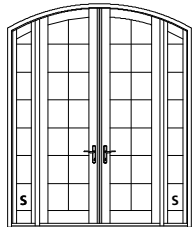


WIFRTS5080Q12

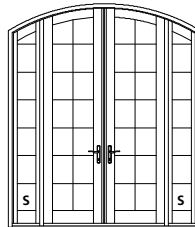


WIFRTS5080Q14

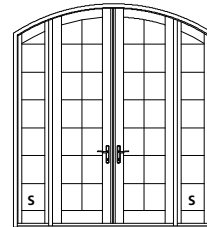
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



WIFRTS5090Q10



WIFRTS5090Q12



WIFRTS5090Q14

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
**S** PANEL IS AVAILABLE AS STATIONARY ONLY.

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

SCALE: 1/8" = 1'

**FRENCH SECTOR TOP DOORS WITH TWO SIDELITES**  
**5-4 UNITS**

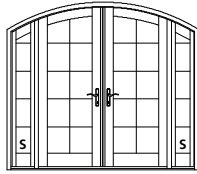
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

96 3/8" [2448]  
99 7/16" [2526]  
94" [2388]  
93 1/4" [2369]  
22 5/8" [575] (2) - 7 1/2" [190] (2)

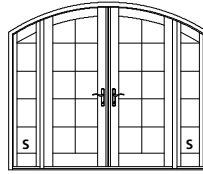
100 3/8" [2550]  
103 7/16" [2627]  
98" [2489]  
97 1/4" [2470]  
22 5/8" [575] (2) - 9 1/2" [241] (2)

104 3/8" [2651]  
107 7/16" [2729]  
102" [2591]  
101 1/4" [2572]  
22 5/8" [575] (2) - 11 1/2" [292] (2)

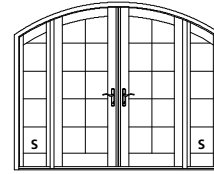
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
68 11/16" [1745]



WIFRTS5468Q10

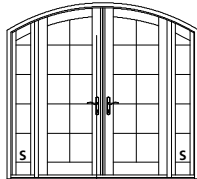


WIFRTS5468Q12

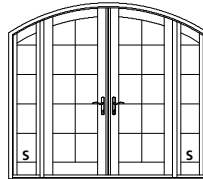


WIFRTS5468Q14

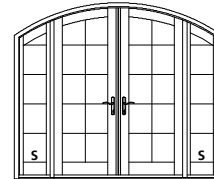
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



WIFRTS5470Q10

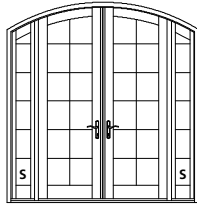


WIFRTS5470Q12

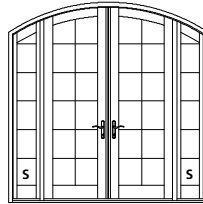


WIFRTS5470Q14

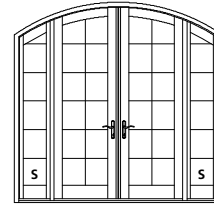
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



WIFRTS5480Q10

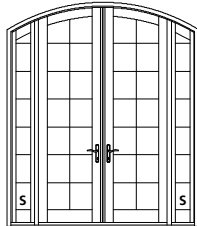


WIFRTS5480Q12

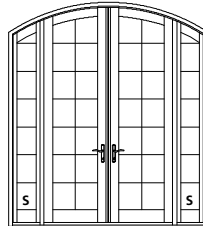


WIFRTS5480Q14

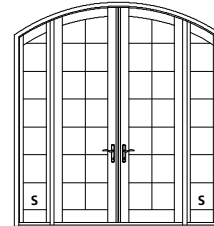
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



WIFRTS5490Q10



WIFRTS5490Q12



WIFRTS5490Q14

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
**S** PANEL IS AVAILABLE AS STATIONARY ONLY.

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

SCALE: 1/8" = 1'

**FRENCH SECTOR TOP DOORS WITH TWO SIDELITES**  
**6-0 UNITS**

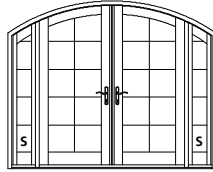
**M.O. BRICKMOUND**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

104 3/8" [2651]  
107 7/16" [2729]  
102" [2591]  
101 1/4" [2572]  
26 5/8" [676] (2) - 7 1/2" [190] (2)

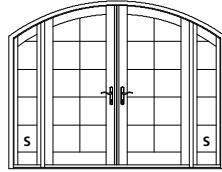
108 3/8" [2753]  
111 7/16" [2831]  
106" [2692]  
105 1/4" [2673]  
26 5/8" [676] (2) - 9 1/2" [241] (2)

112 3/8" [2854]  
115 7/16" [2932]  
110" [2794]  
109 1/4" [2775]  
26 5/8" [676] (2) - 11 1/2" [292] (2)

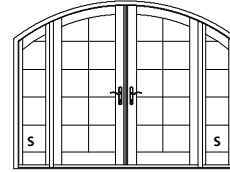
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
68 11/16" [1745]



WIFRTS6068Q10

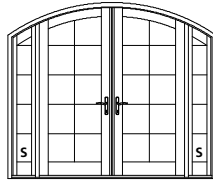


WIFRTS6068Q12

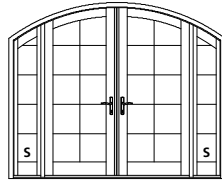


WIFRTS6068Q14

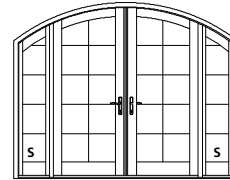
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



WIFRTS6070Q10

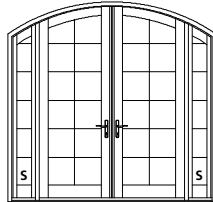


WIFRTS6070Q12

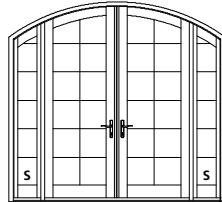


WIFRTS6070Q14

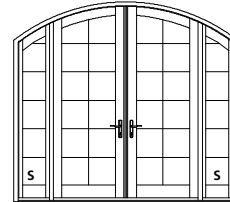
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



WIFRTS6080Q10

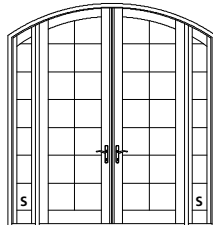


WIFRTS6080Q12

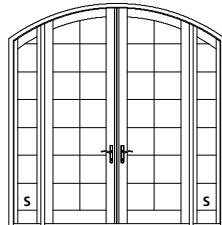


WIFRTS6080Q14

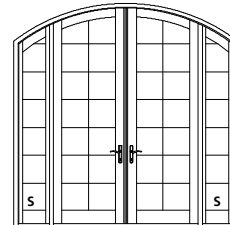
112 5/16" [2853]  
113 27/32" [2892]  
111 1/4" [2826]  
110 1/2" [2807]  
96 11/16" [2456]



WIFRTS6090Q10



WIFRTS6090Q12



WIFRTS6090Q14

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
**S** = PANEL IS AVAILABLE AS STATIONARY ONLY.

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

SCALE: 1/8" = 1'

**FRENCH SECTOR TOP DOORS WITH TWO SIDELITES**  
**7-0 UNITS**

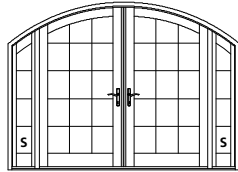
**M.O. BRICKMOULD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

116 3/8" [2956]  
119 7/16" [3034]  
114" [2896]  
113 1/4" [2877]  
32 5/8" [829] (2) - 7 1/2" [190] (2)

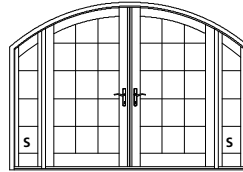
120 3/8" [3058]  
123 7/16" [3135]  
118" [2997]  
117 1/4" [2978]  
32 5/8" [829] (2) - 9 1/2" [241] (2)

124 3/8" [3159]  
127 7/16" [3237]  
122" [3099]  
121 1/4" [3080]  
32 5/8" [829] (2) - 11 1/2" [292] (2)

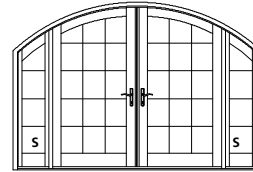
84 5/16" [2142]  
85 27/32" [2180]  
83 1/4" [2115]  
82 1/2" [2096]  
68 11/16" [1745]



WIFRTS7068Q10

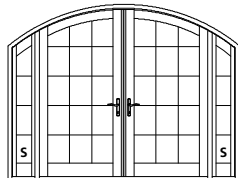


WIFRTS7068Q12

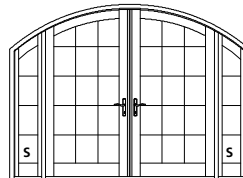


WIFRTS7068Q14

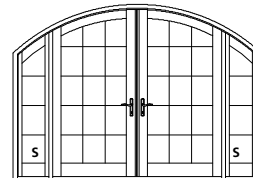
88 5/16" [2243]  
89 27/32" [2282]  
87 1/4" [2216]  
86 1/2" [2197]  
72 11/16" [1846]



WIFRTS7070Q10

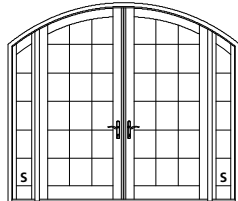


WIFRTS7070Q12

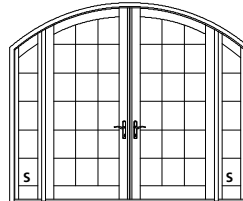


WIFRTS7070Q14

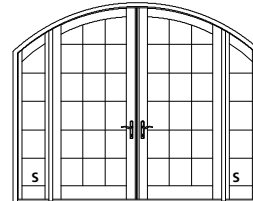
100 5/16" [2548]  
101 27/32" [2587]  
99 1/4" [2521]  
98 1/2" [2502]  
84 11/16" [2151]



WIFRTS7080Q10



WIFRTS7080Q12



WIFRTS7080Q14

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
VALUES IN ( ) ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT.  
**S** PANEL IS AVAILABLE AS STATIONARY ONLY.

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

**SECTOR TOP TRANSOM UNITS**

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

28 11/16" [729]  
31 3/4" [806]  
26 3/16" [665]  
25 7/16" [646]  
14 5/8" [371]

34 11/16" [881]  
37 3/4" [959]  
32 3/16" [818]  
31 7/16" [799]  
20 5/8" [524]

36 11/16" [932]  
39 3/4" [1010]  
34 3/16" [868]  
33 7/16" [849]  
22 5/8" [575]

40 11/16" [1033]  
43 3/4" [1111]  
38 3/16" [970]  
37 7/16" [951]  
26 5/8" [676]

22 1/2" [572]  
24" [607]  
20 3/4" [527]  
20" [508]  
12 15/16" [329]



CTISWTS2018



CTISWTS2618



CTISWTS2818



CTISWTS3018

32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



CTISWTS2026



CTISWTS2626



CTISWTS2826



CTISWTS3026

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

65 7/8" [1673]  
68 15/16" [1751]  
51 3/8" [1304]  
62 5/8" [1591]  
39 13/16" [1011]

65 7/8" [1673]  
68 15/16" [1751]  
63 3/8" [1610]  
62 5/8" [1591]  
51 13/16" [1316]

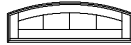
69 7/8" [1775]  
72 15/16" [1853]  
67 3/8" [1711]  
66 5/8" [1692]  
55 13/16" [1418]

77 7/8" [1978]  
80 15/16" [2056]  
75 3/8" [1914]  
74 5/8" [1895]  
63 13/16" [1621]

22 1/2" [572]  
24" [607]  
20 3/4" [527]  
20" [508]  
12 15/16" [329]



CTIFRTS4018



CTIFRTS5018

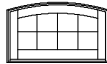


CTIFRTS5418

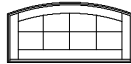


CTIFRTS6018

32 1/2" [826]  
34" [864]  
30 3/4" [781]  
30" [762]  
22 15/16" [583]



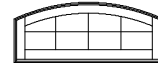
CTIFRTS4026



CTIFRTS5026



CTIFRTS5426



CTIFRTS6026

**ELEVATION SYMBOL LEGEND:**

**M.O.** = MASONRY OPENING  
VALUES IN [ ] ARE IN MILLIMETER CONVERSIONS.  
**F** PANEL IS AVAILABLE AS FIXED ONLY.

Note: Vertical Masonry Opening sizes are shown for units with 4-9/16" jamb. For transom units with 6-9/16" jamb subtract 1/8" from the finished dimensions.

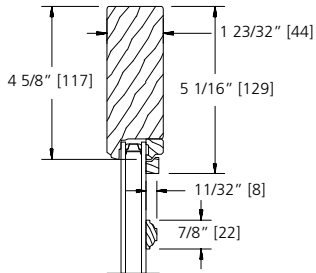
Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Transom Rail & Sill Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings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

SCALE: 1/8" = 1'

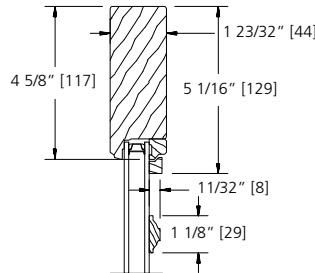


**GLAZING OPTIONS**

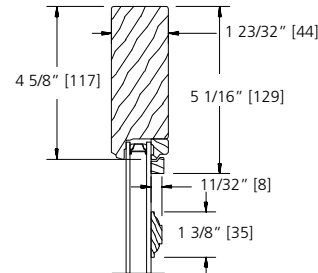
**INTERIOR GLAZED**  
INSULATED 3/4" [19] GLASS



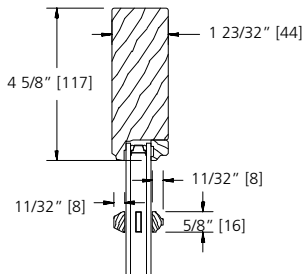
**7/8" GRILLE BAR**



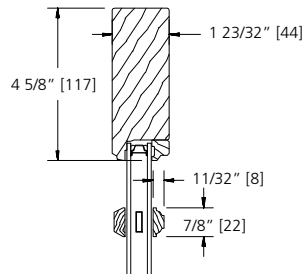
**1 1/8" GRILLE BAR**



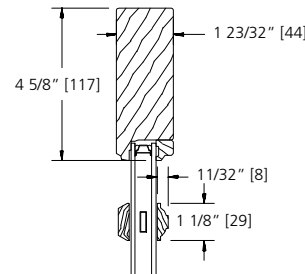
**1 3/8" GRILLE BAR**



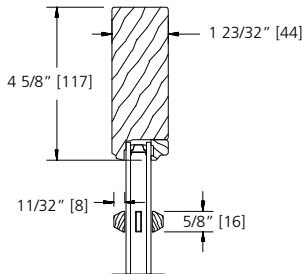
**5/8" SDL BAR  
(PUTTY/BEAD)**



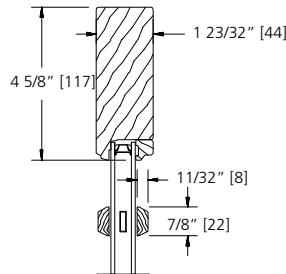
**7/8" SDL BAR  
(PUTTY/BEAD)**



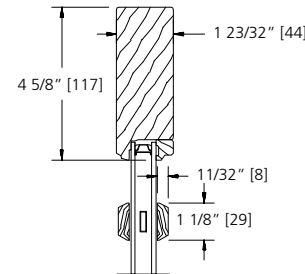
**1 1/8" SDL BAR  
(PUTTY/BEAD)**



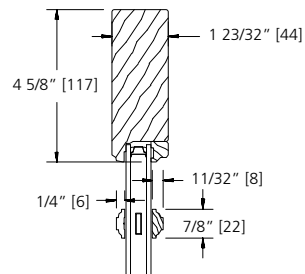
**5/8" SDL BAR  
(PUTTY/PUTTY)**



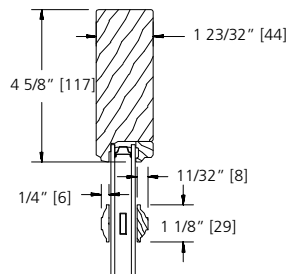
**7/8" SDL BAR  
(PUTTY/PUTTY)**



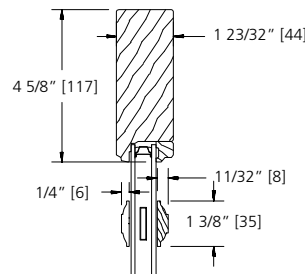
**1 1/8" SDL BAR  
(PUTTY/PUTTY)**



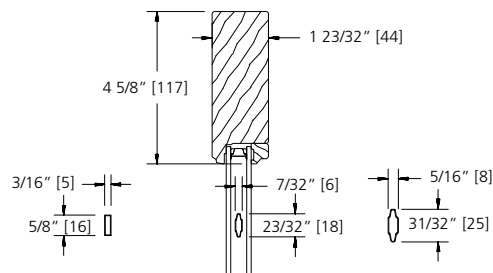
**7/8" SDL BAR  
(BEAD STOP)**



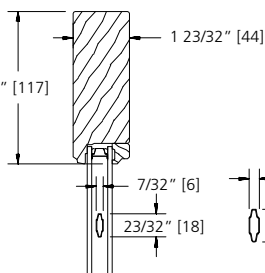
**1 1/8" SDL BAR  
(BEAD STOP)**



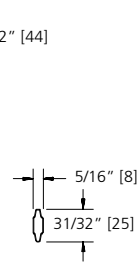
**1 3/8" SDL BAR  
(BEAD STOP)**



**5/8" FLAT GBG**



**23/32" CONTOUR GBG**

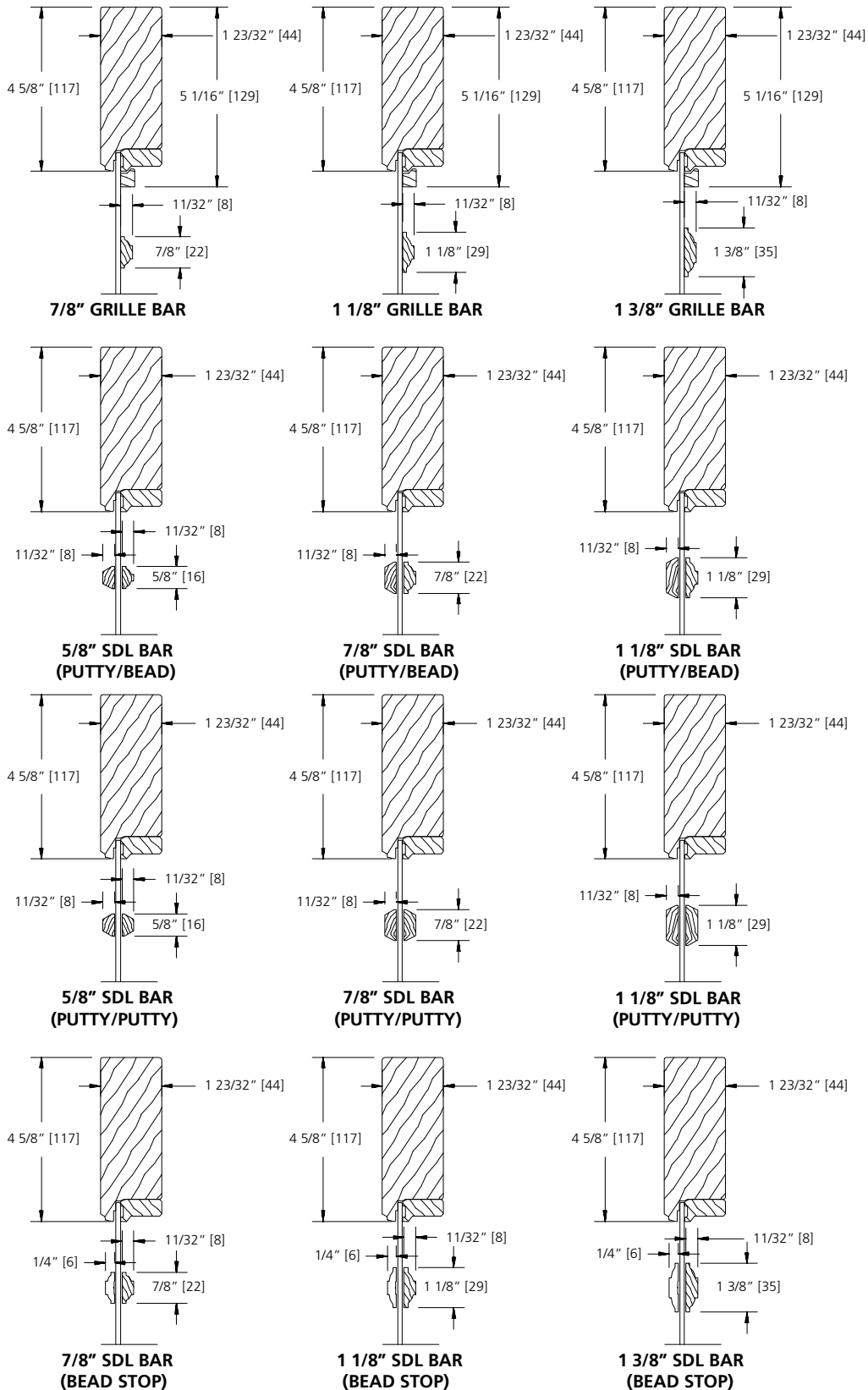


**1" CONTOUR GBG**

SCALE: NTS

**GLAZING OPTIONS**

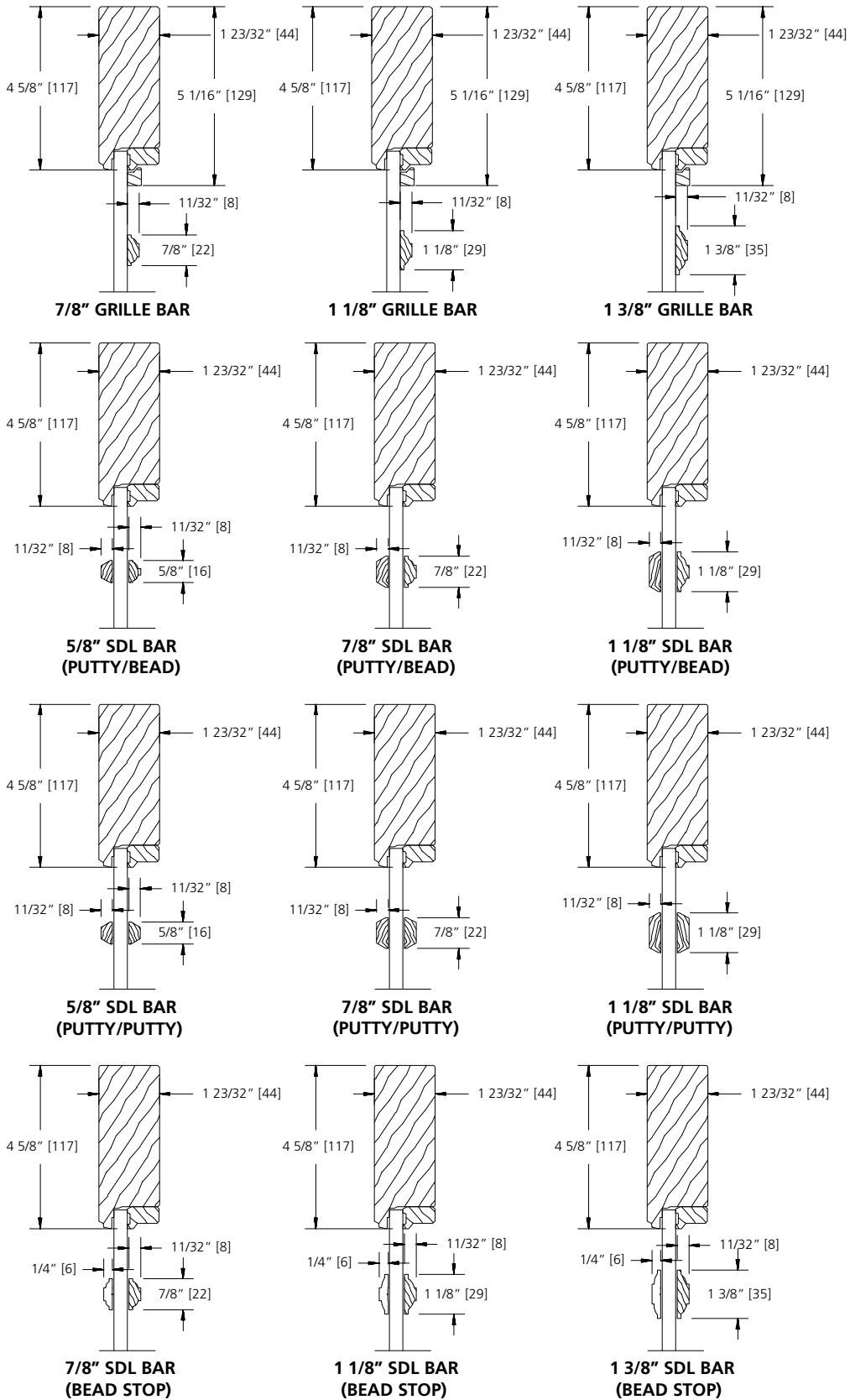
**INTERIOR GLAZED**  
SINGLE 1/8" [3] GLASS



SCALE: NTS

**GLAZING OPTIONS**

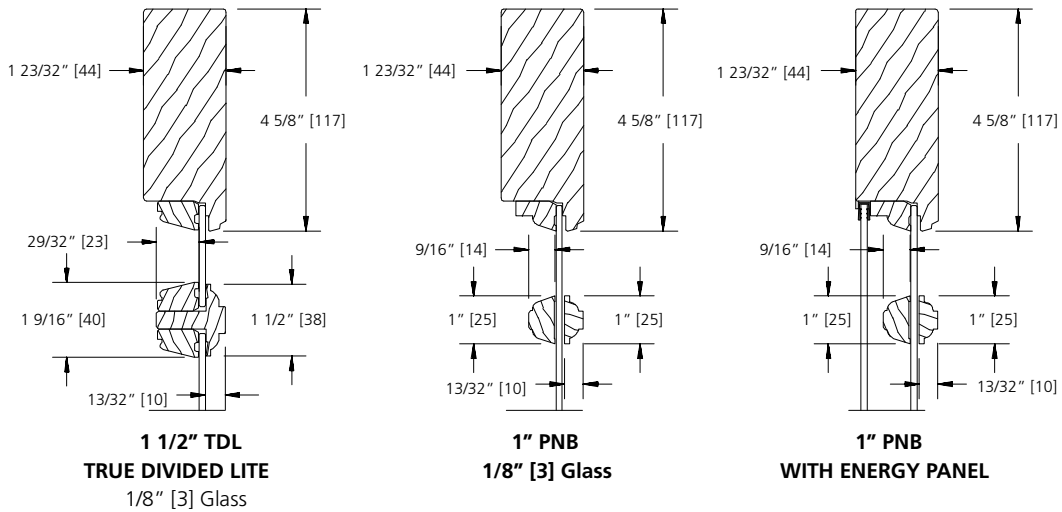
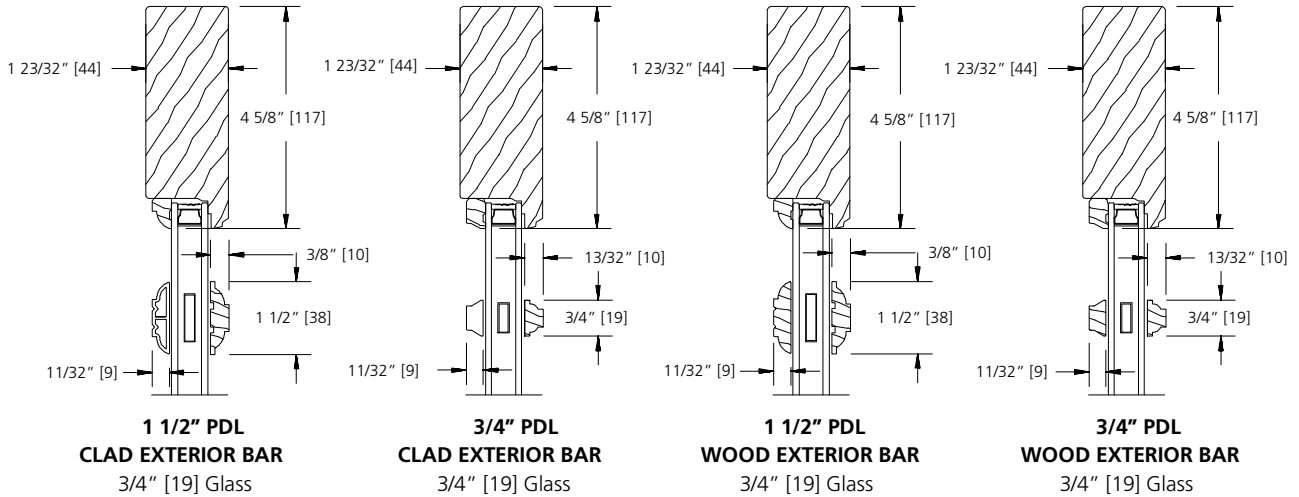
**INTERIOR GLAZED**  
IMPACT RESISTANT GLASS



SCALE: NTS

**GLAZING OPTIONS**

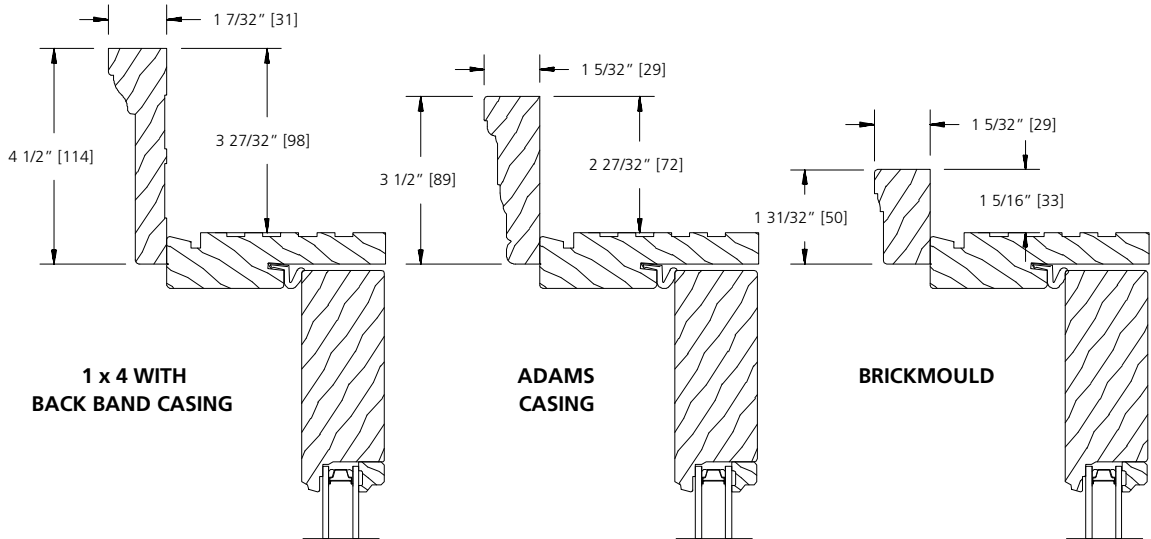
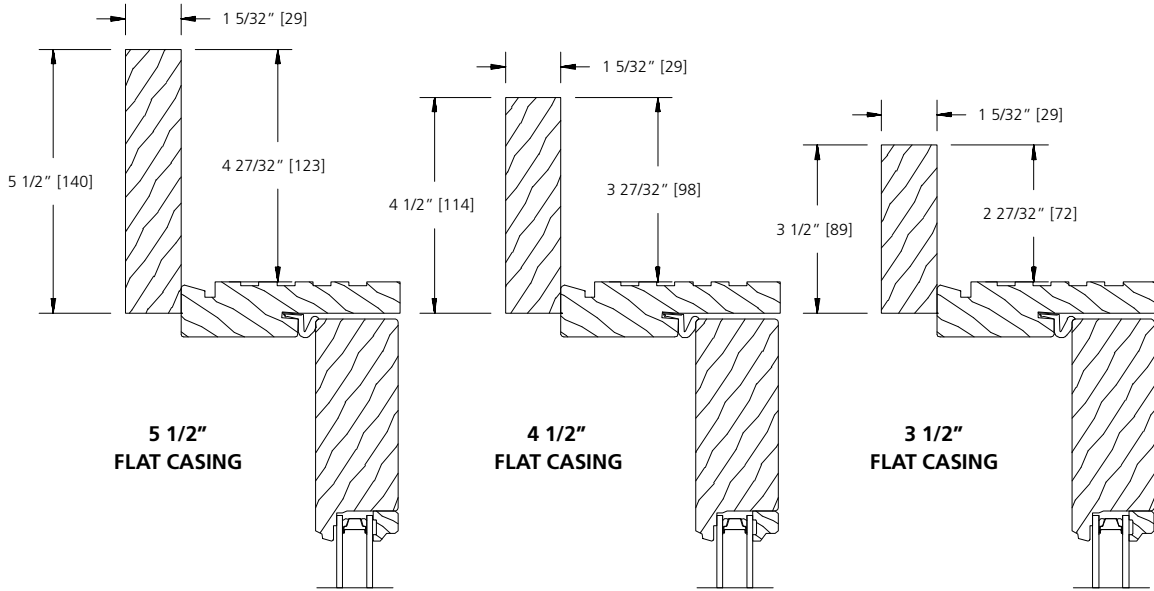
**EXTERIOR GLAZED**



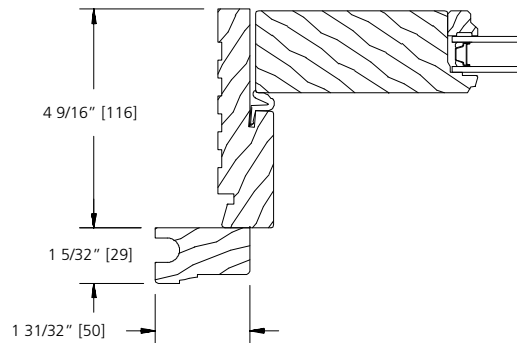
SCALE: NTS

**TRIM OPTIONS**

**EXTERIOR TRIM**

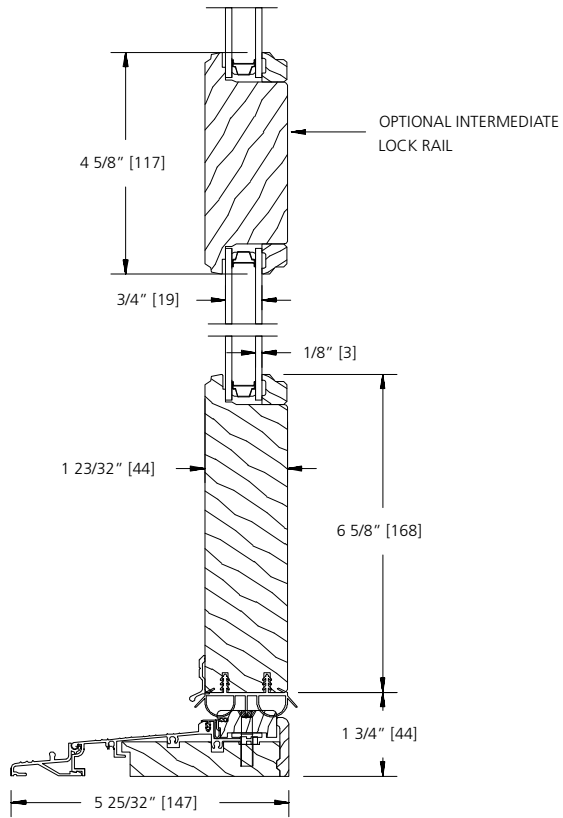


**STUCCO TRIM OPTION**

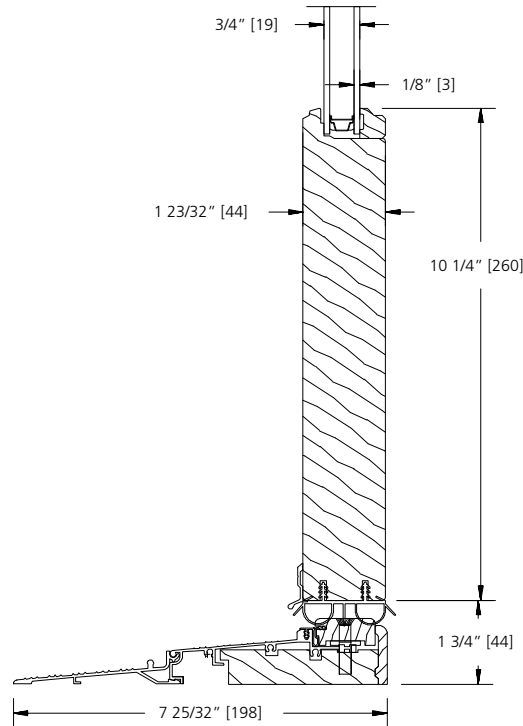


SCALE: 3" = 1'

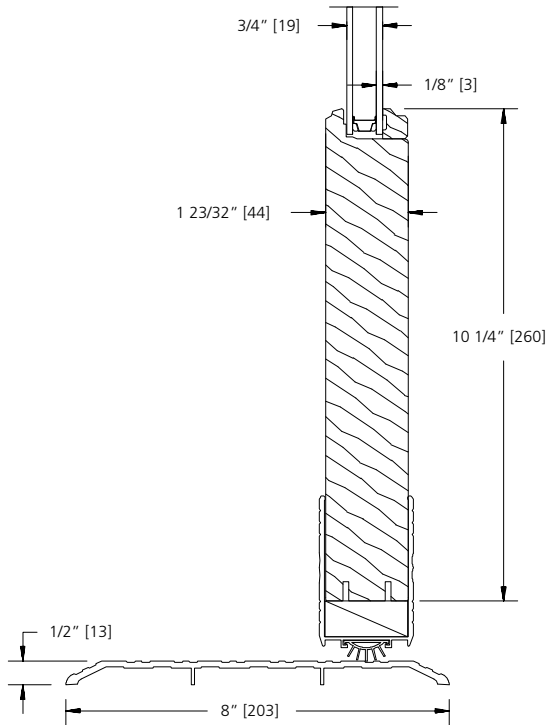
**RAIL, PANEL & SILL OPTIONS**



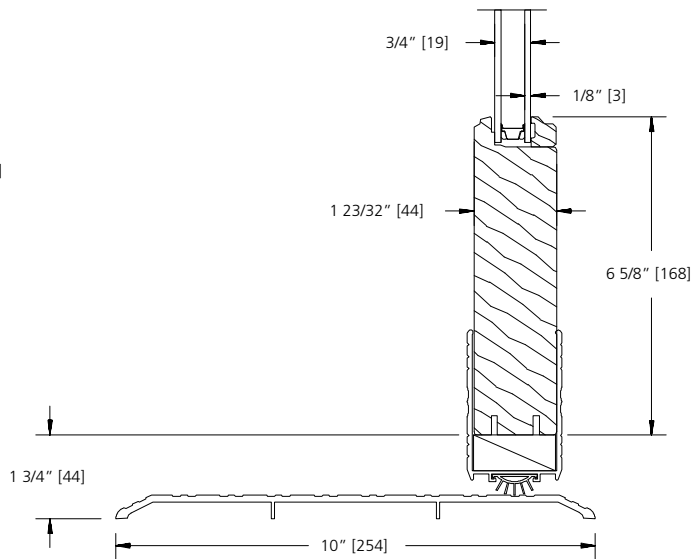
**STANDARD 6 5/8" BOTTOM RAIL**  
**STANDARD SILL (4 9/16 JAMB)**



**OPTIONAL 10 1/4" BOTTOM RAIL**  
**SILL EXTENSION (6 9/16 JAMB)**



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

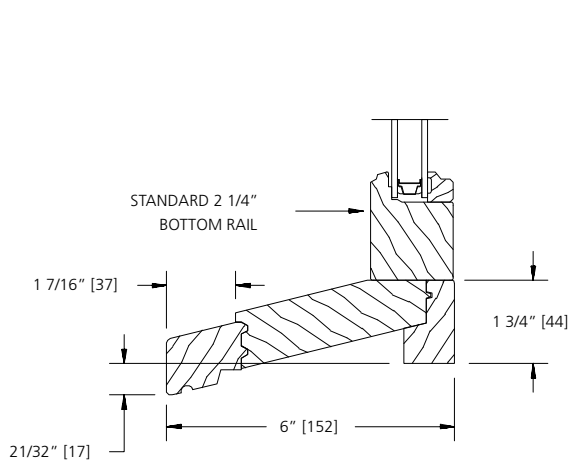


**STANDARD 6 5/8" BOTTOM RAIL**  
**HANDICAP SILL (6 9/16 JAMB)**

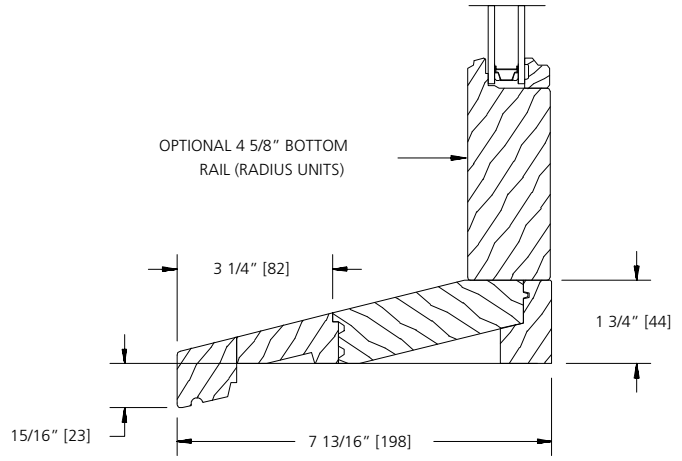
SCALE: 3" = 1'

**RAIL, PANEL & SILL OPTIONS**

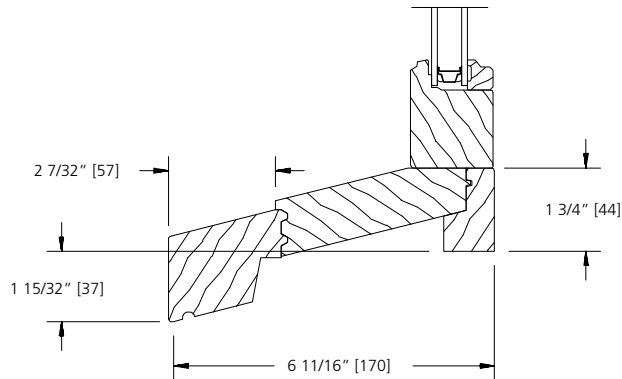
**TRANSOM**



**TRANSOM  
SILL NOSE  
(4 9/16" JAMB)**



**TRANSOM  
SILL NOSE  
(6 9/16" JAMB)**

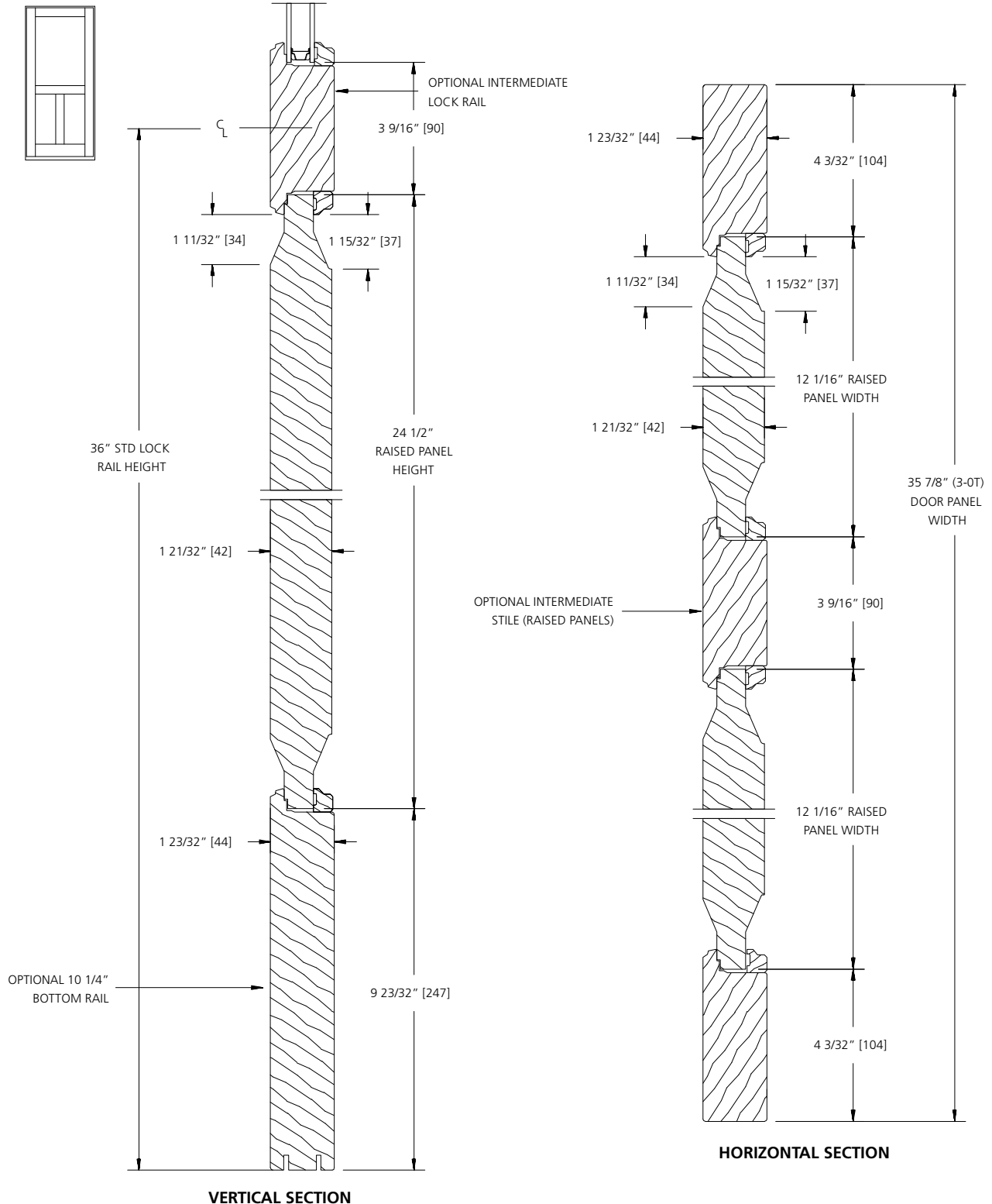


**TRANSOM  
EXTENDED SILL NOSE  
(4 9/16" JAMB)**

SCALE: 3" = 1'

**RAIL, PANEL & SILL OPTIONS**

**STANDARD RAISED PANEL OPTIONS**

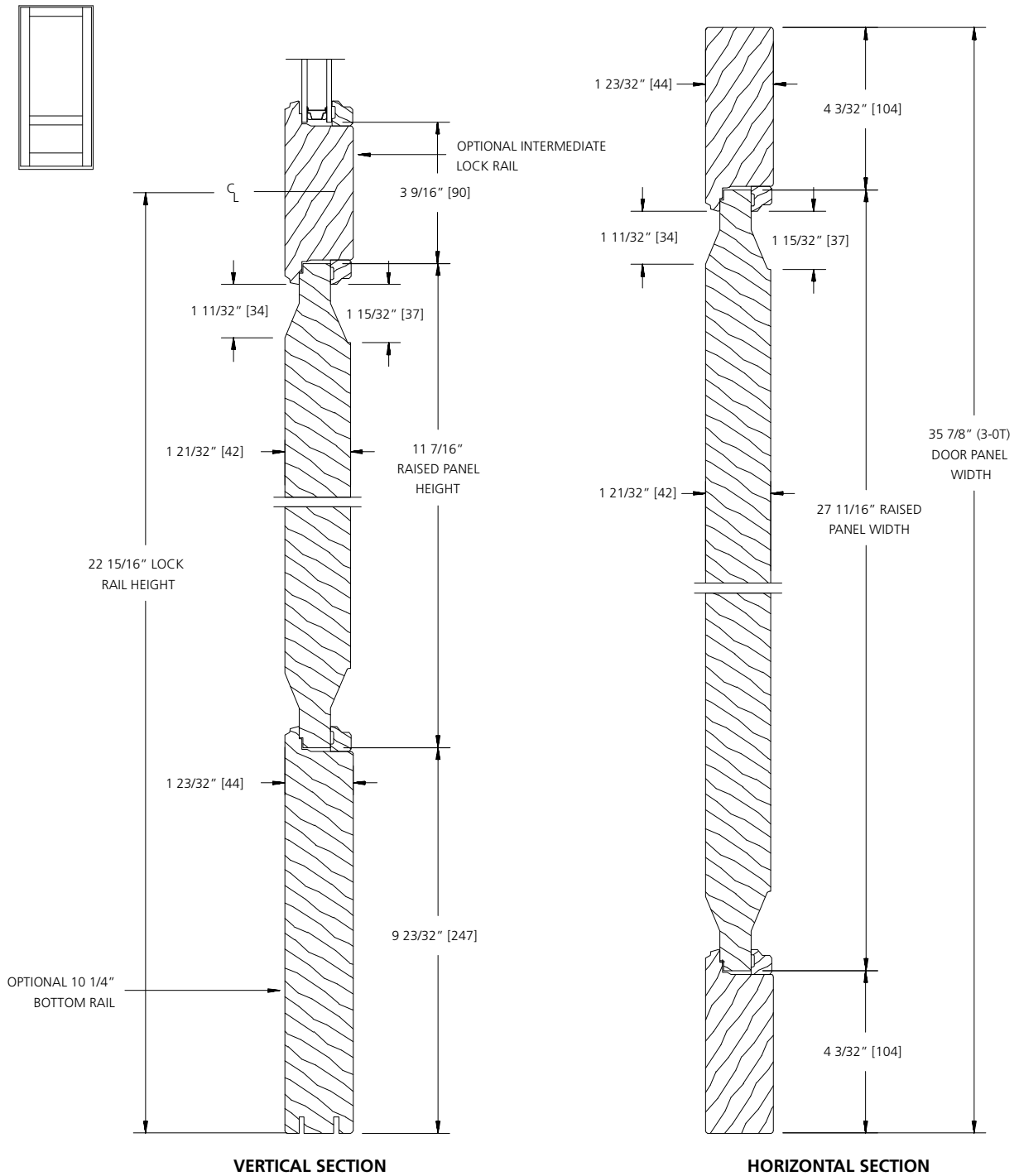


SCALE: 3" = 1'



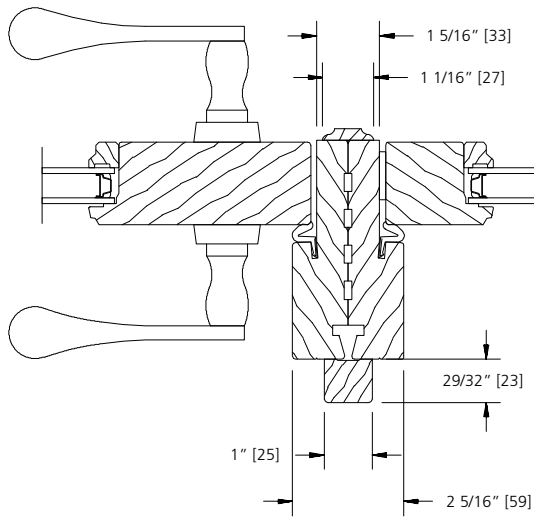
**RAIL, PANEL & SILL OPTIONS**

**OPTIONAL RAISED PANEL OPTIONS**

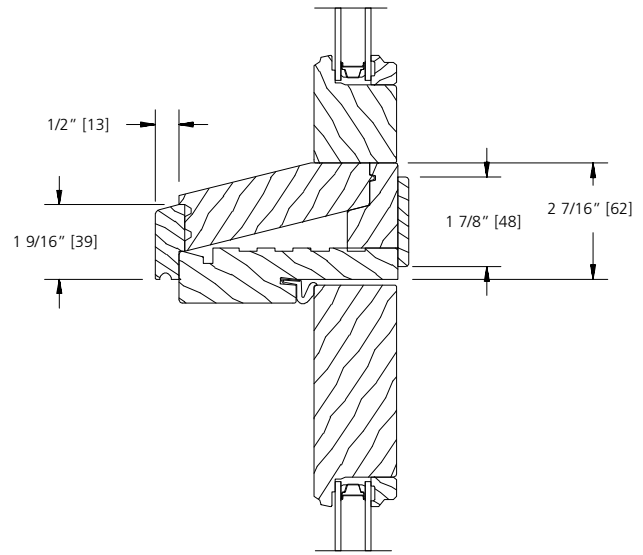


SCALE: 3" = 1'

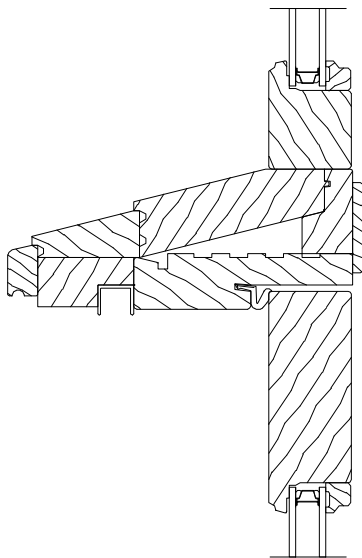
**STANDARD MULLION DETAILS**



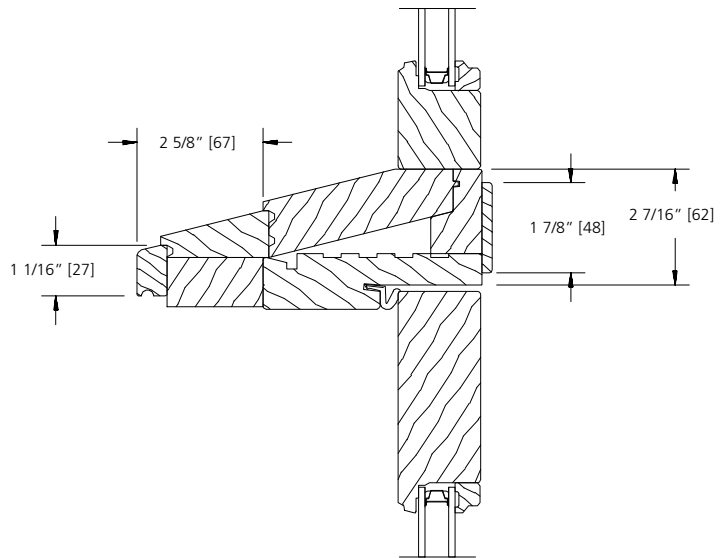
**SIDE JAMB**



**HEAD / SILL  
(4 9/16" JAMB)**



**HEAD / SILL WITH SCREEN  
(6 9/16" JAMB)**



**HEAD / SILL  
(6 9/16" JAMB)**

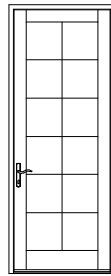
SCALE: 3" = 1'

**LITE CUT INFORMATION**

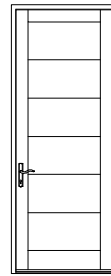
Wood in-swing patio doors are available with removable grilles in 5/8", 7/8", 1-1/8", and 1-3/8" widths, with GBG (Grilles between the Glass), or with Simulated Divided Lites. Standard lite cuts are rectangular.

**LITE CUT OPTIONS**

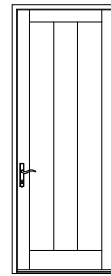
Special lite cut patterns can include a wide variety of straight line and radius patterns. The illustrations shown here represent just a few of the possibilities. Rectangular, horizontal, vertical and Prairie lite patterns are available in all standard size wood swinging patio doors. Uneven, diamond, 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.



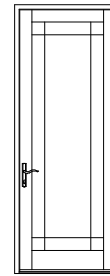
RECTANGULAR



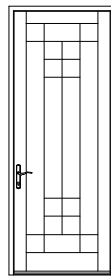
HORIZONTAL



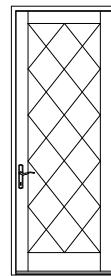
VERTICAL



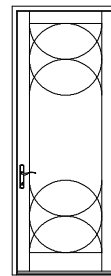
PRAIRIE



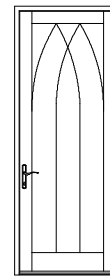
UNEVEN



DIAMOND



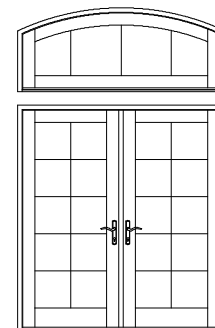
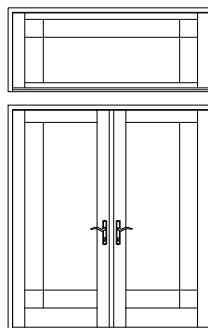
RADIUS



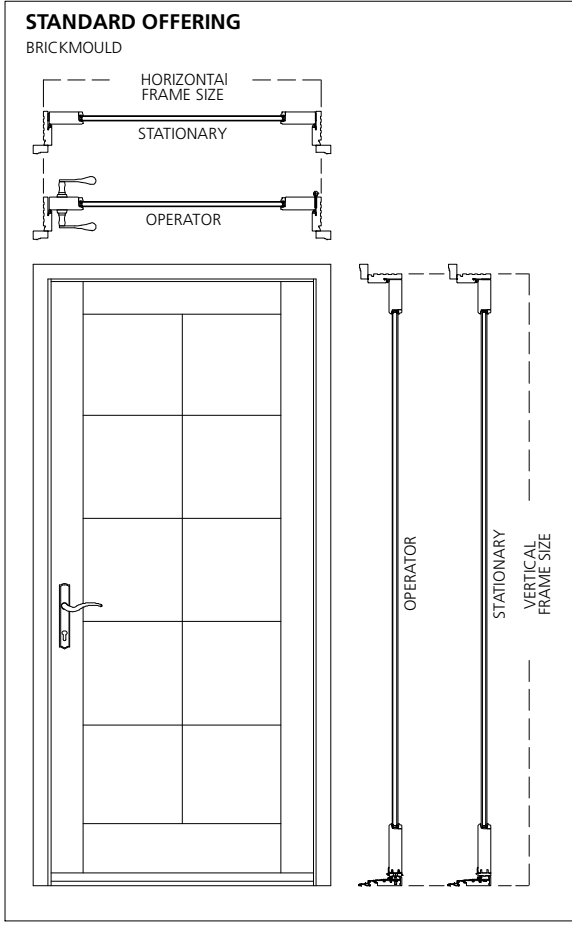
GOthic

**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 Divided Lites may be specified with muntin bars aligned.



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



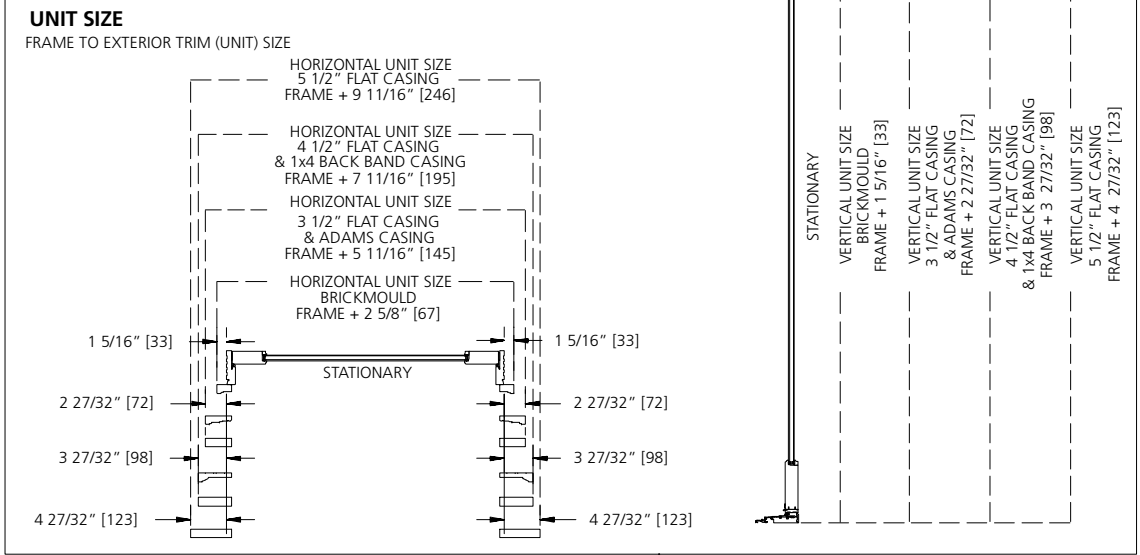
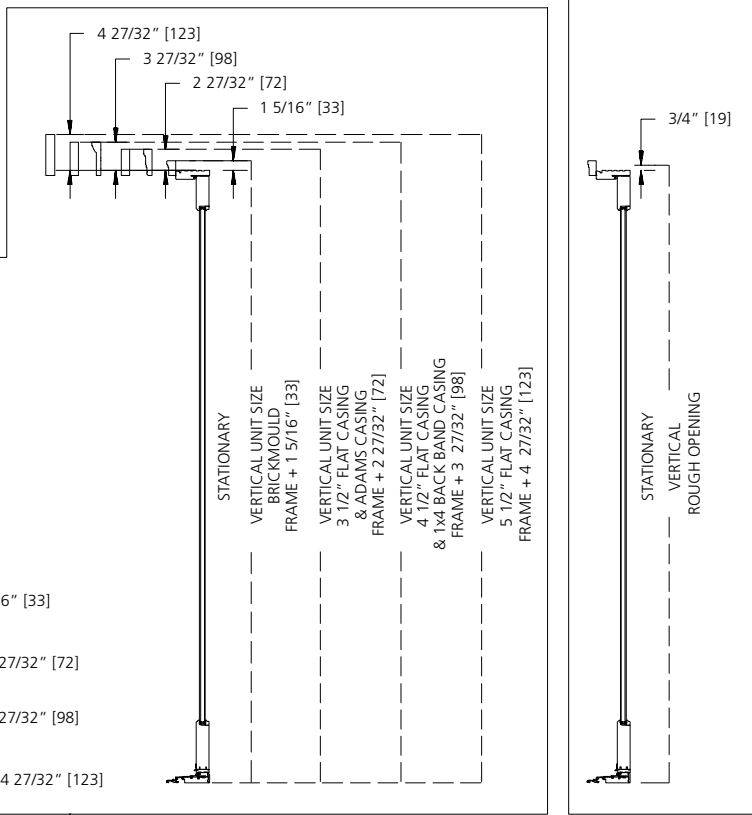
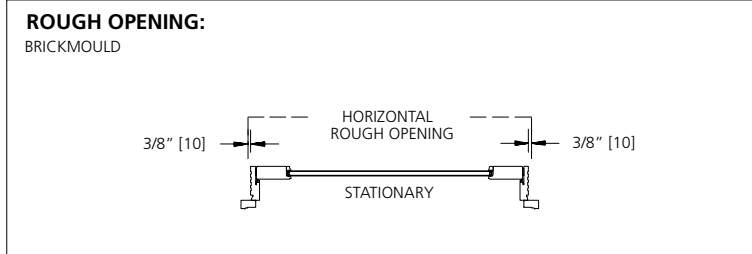
**GENERAL NOTES:**

UNITS WITH NO EXTERIOR TRIM  
FRAME SIZE = UNIT SIZE

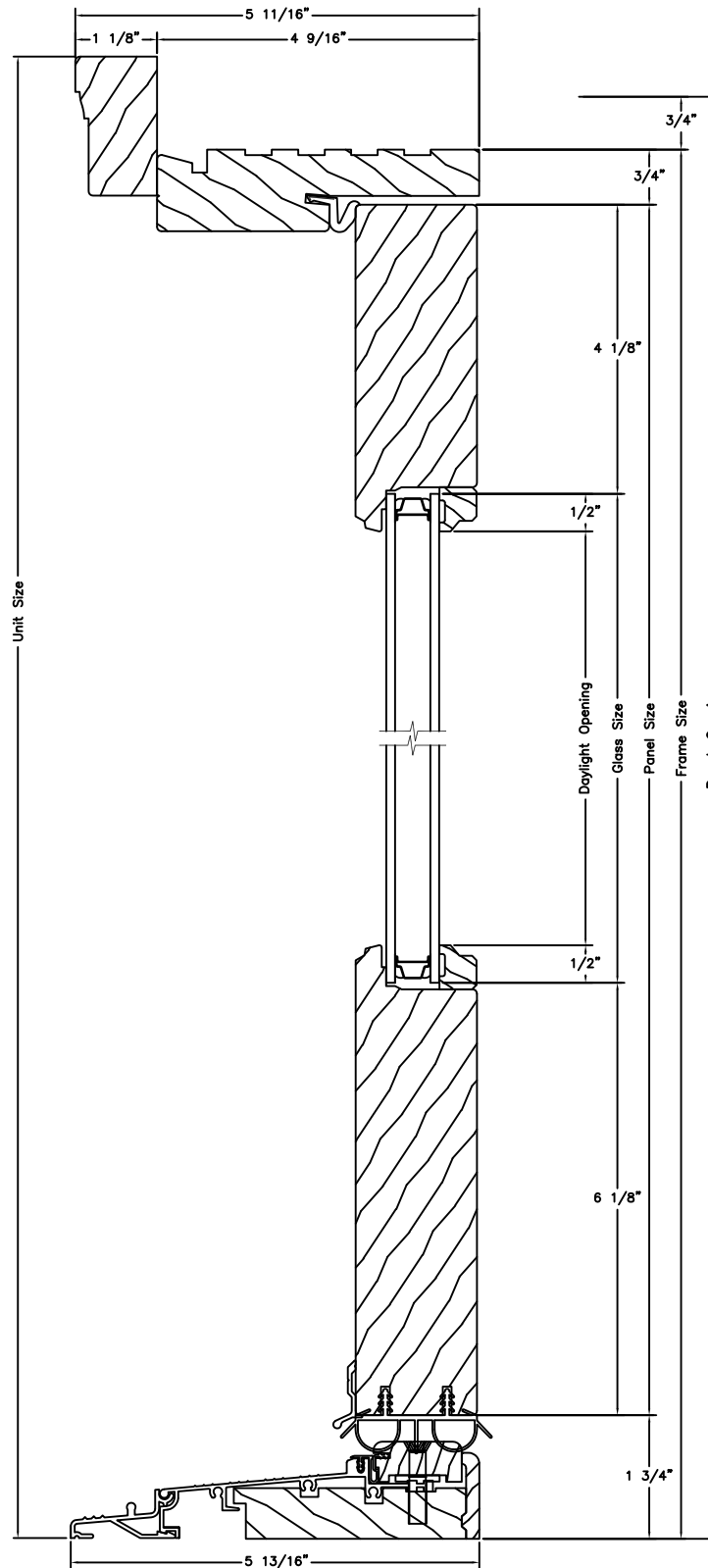
UNIT SIZE IS ALWAYS THE  
EXTREME SIZE OF THE DOOR  
WITH OR WITHOUT TRIM

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

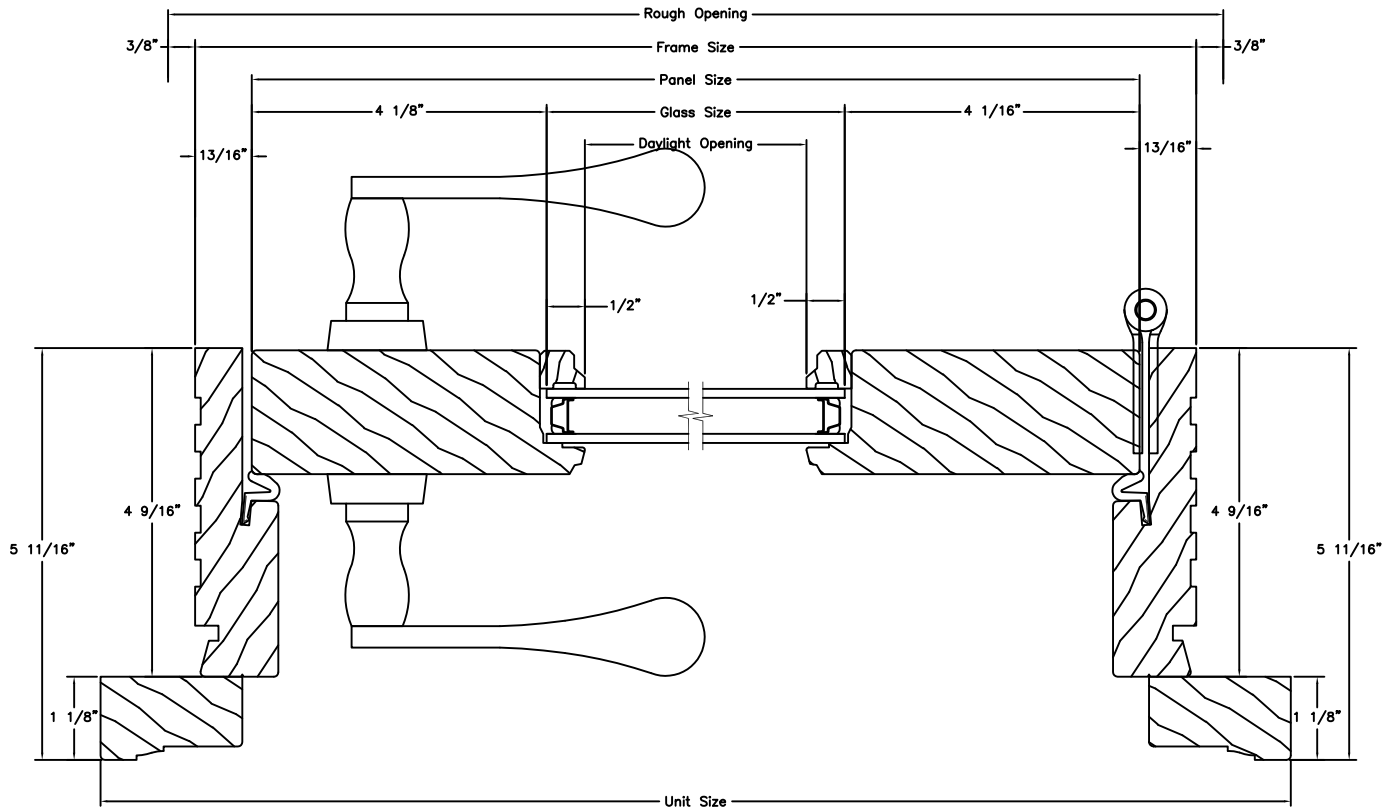
MASONRY OPENING IS ALWAYS 1/2"  
OVER THE UNIT SIZE OF THE DOOR



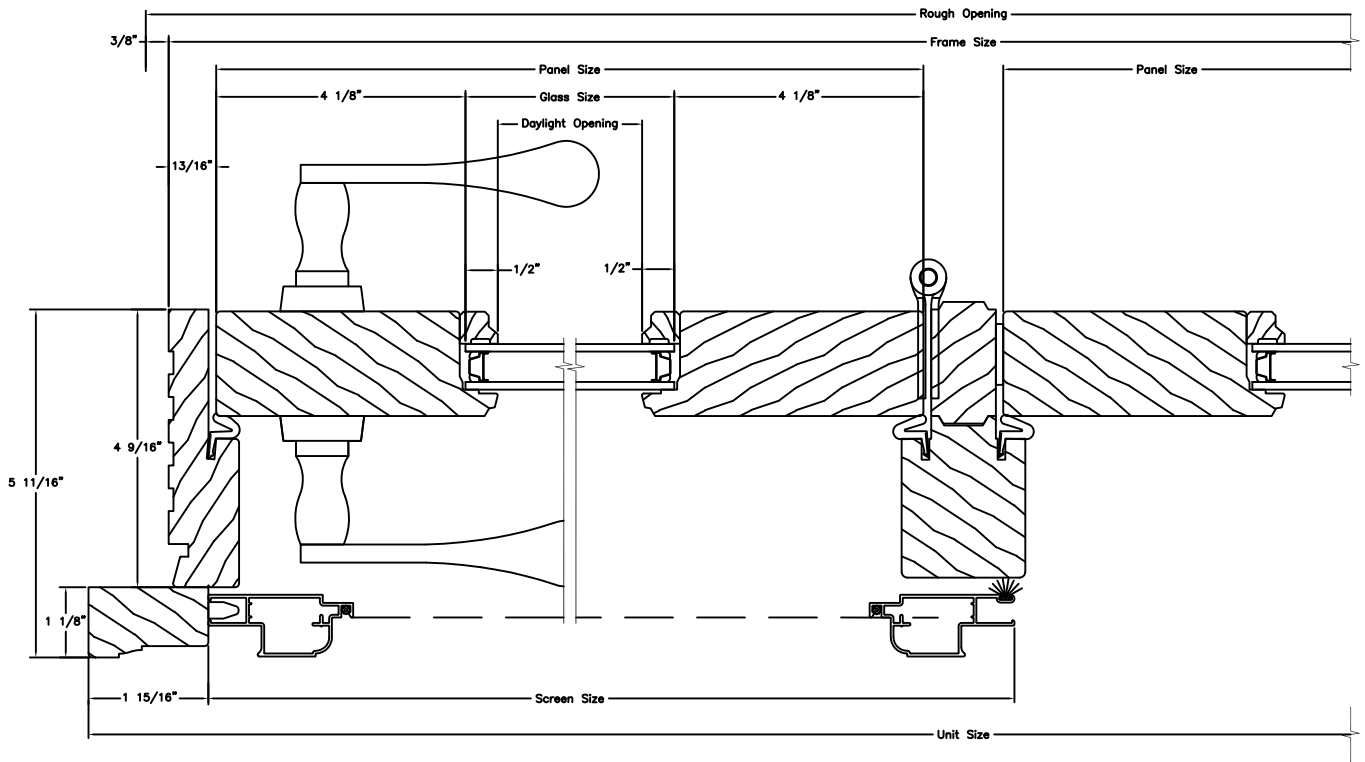
VERTICAL SECTION  
1-PANEL OPERATING UNIT



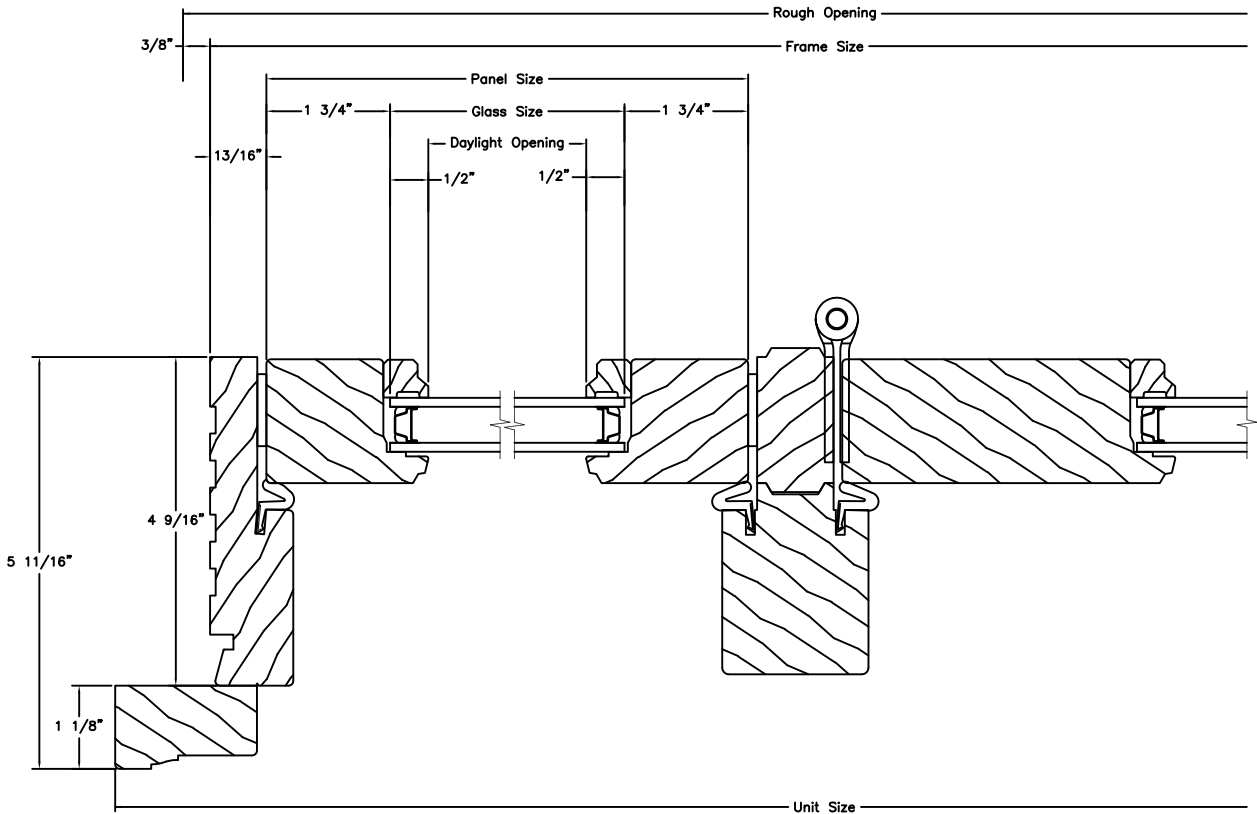
HORIZONTAL SECTION  
1-PANEL OPERATING UNIT



HORIZONTAL SECTION  
2-PANEL UNIT

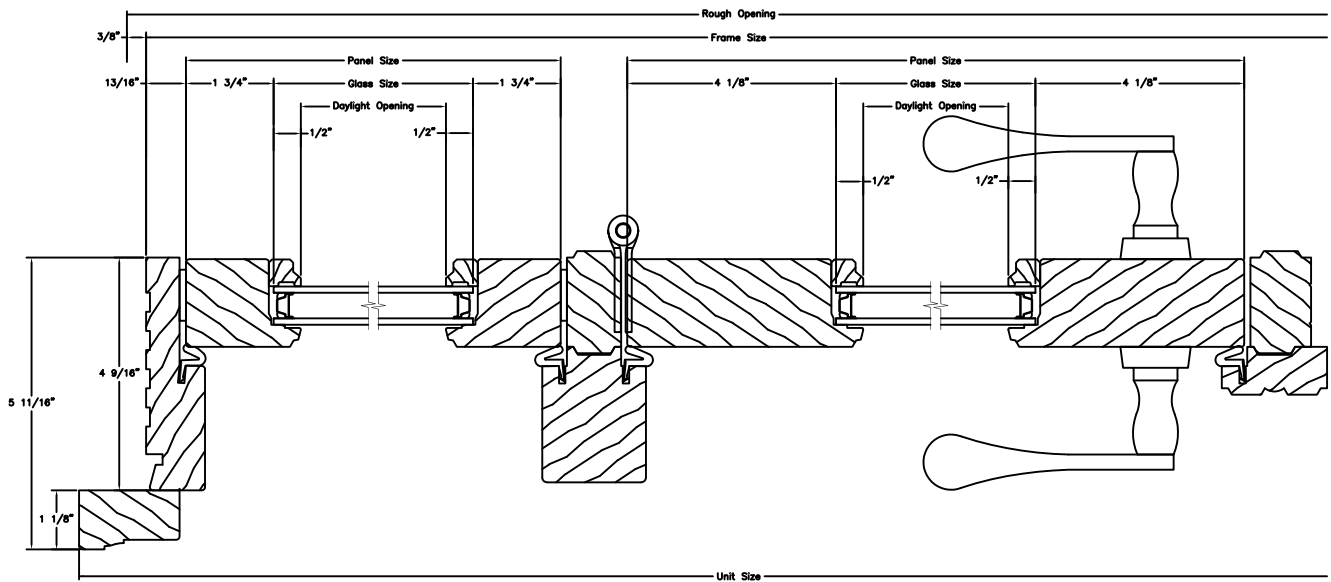


HORIZONTAL SECTION  
1-PANEL UNIT w/SIDELITE(S)

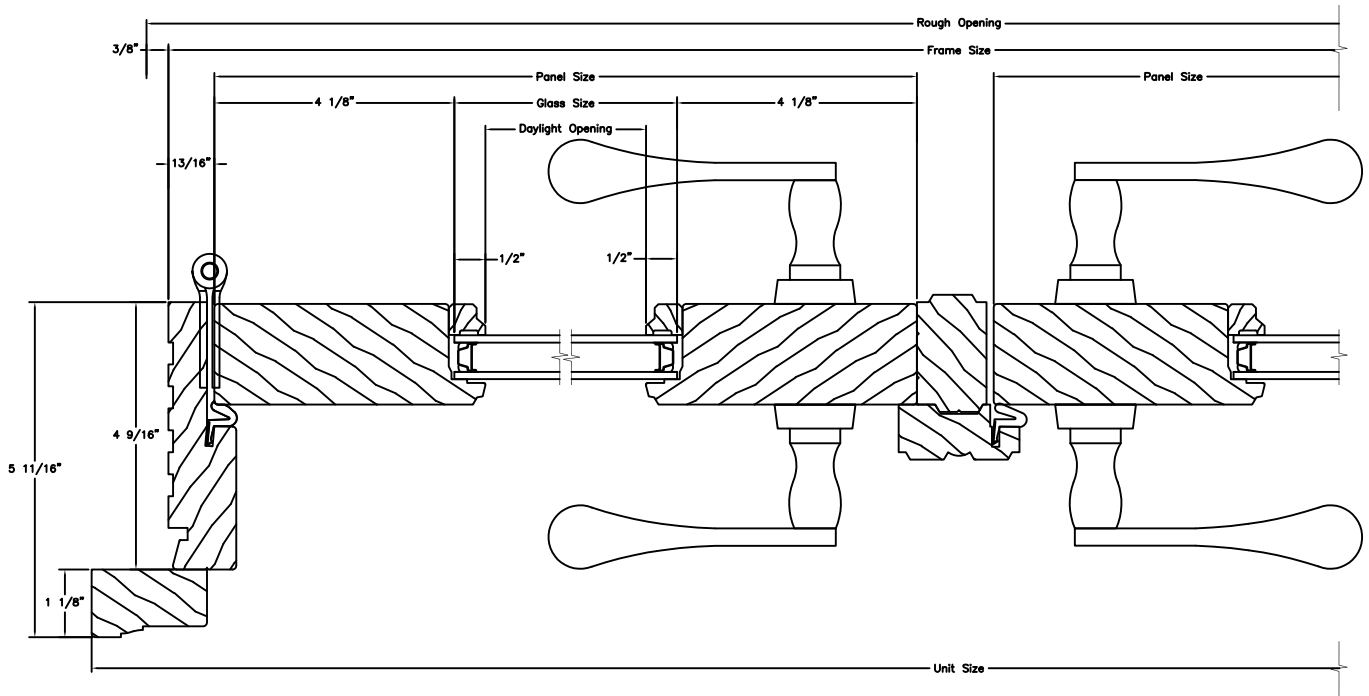




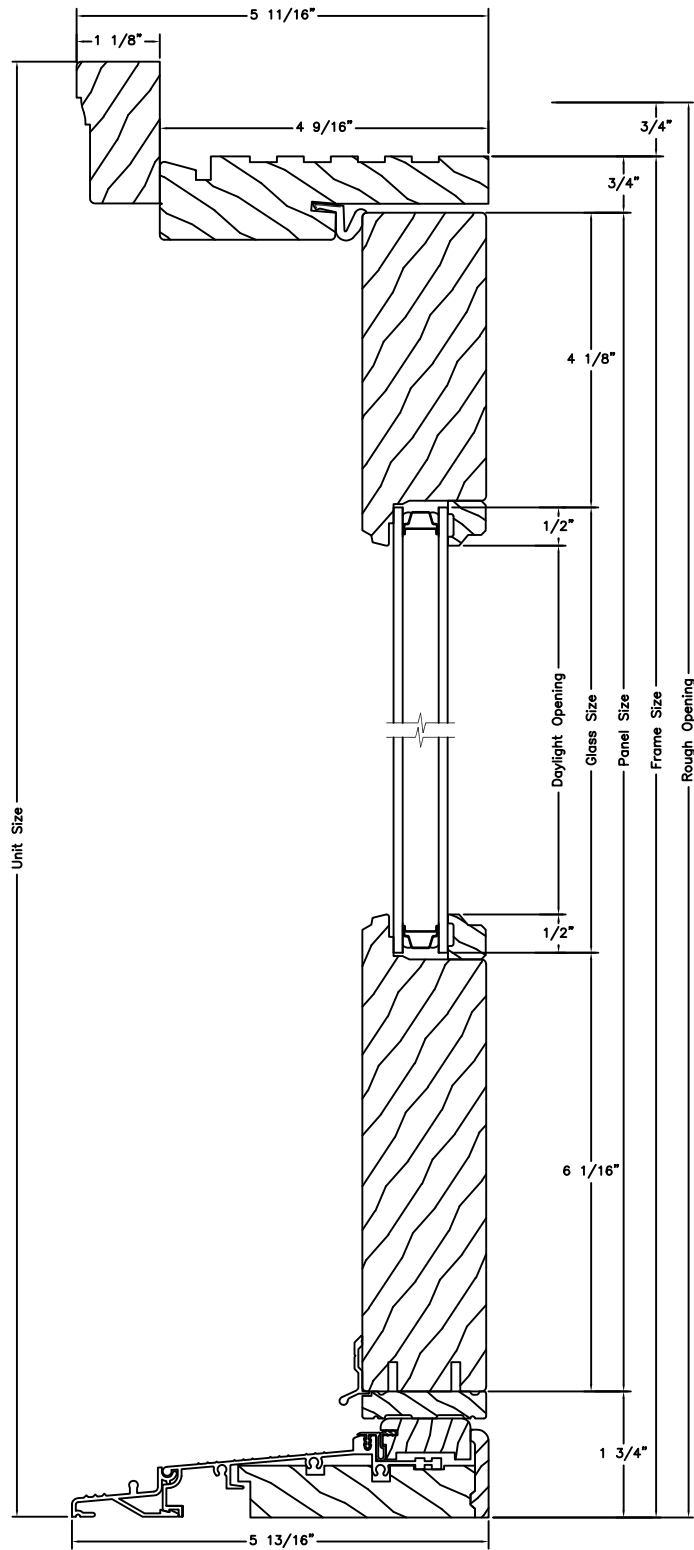
HORIZONTAL SECTION  
FRENCH DOOR UNIT W/ STATIONARY SIDELITE(S)



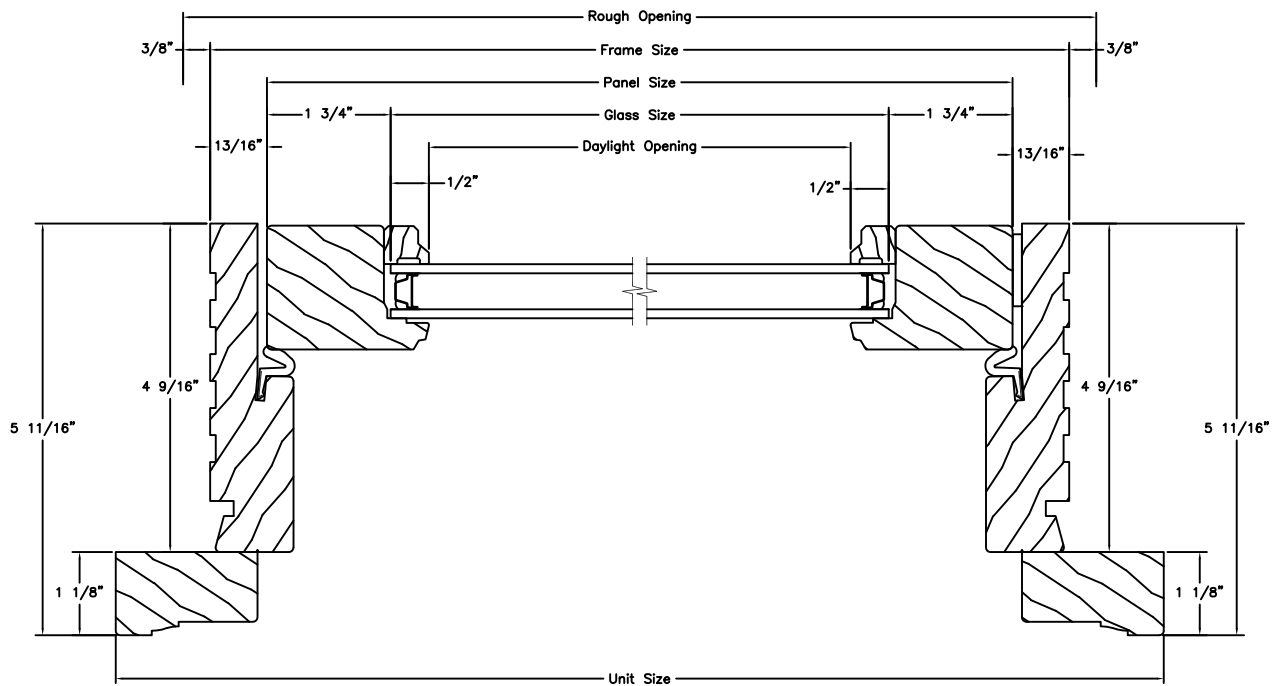
HORIZONTAL SECTION  
FRENCH DOOR UNIT



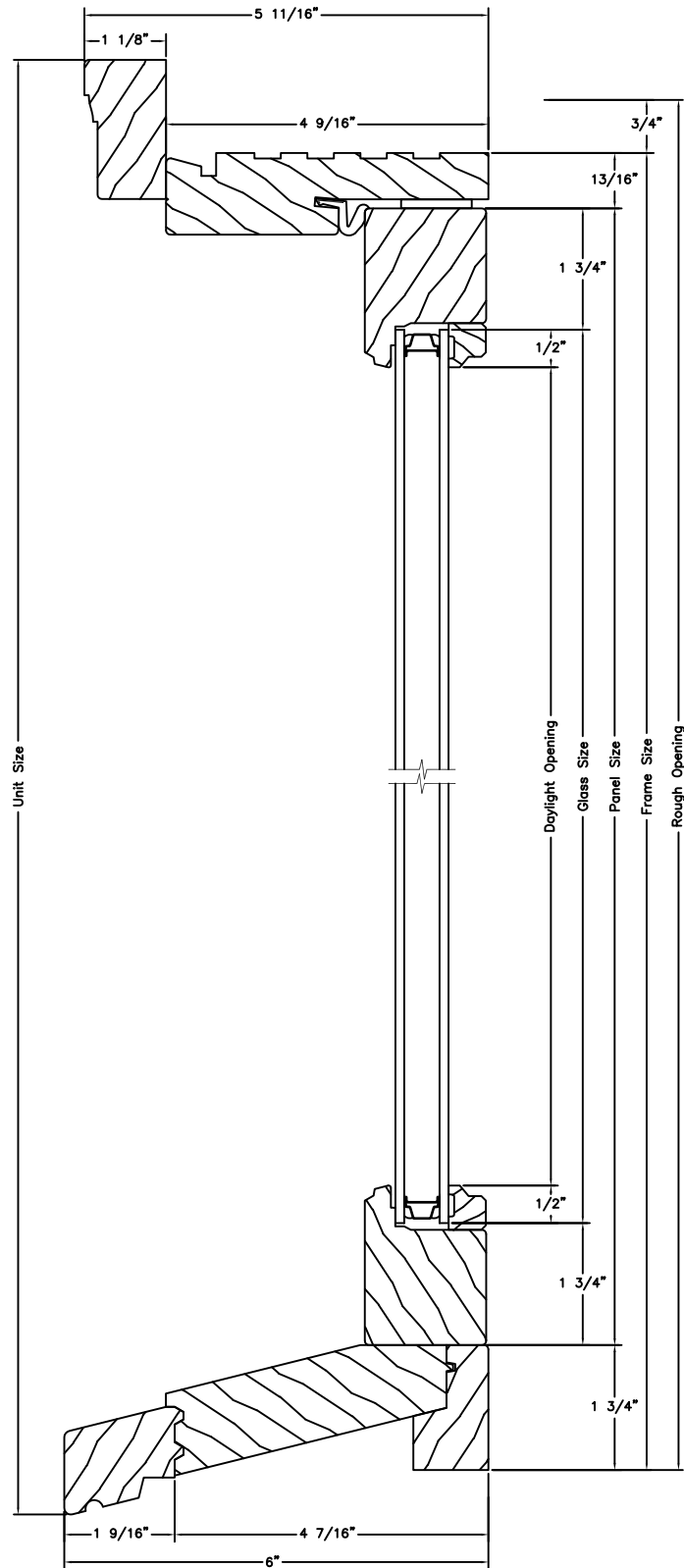
VERTICAL SECTION  
STATIONARY UNIT



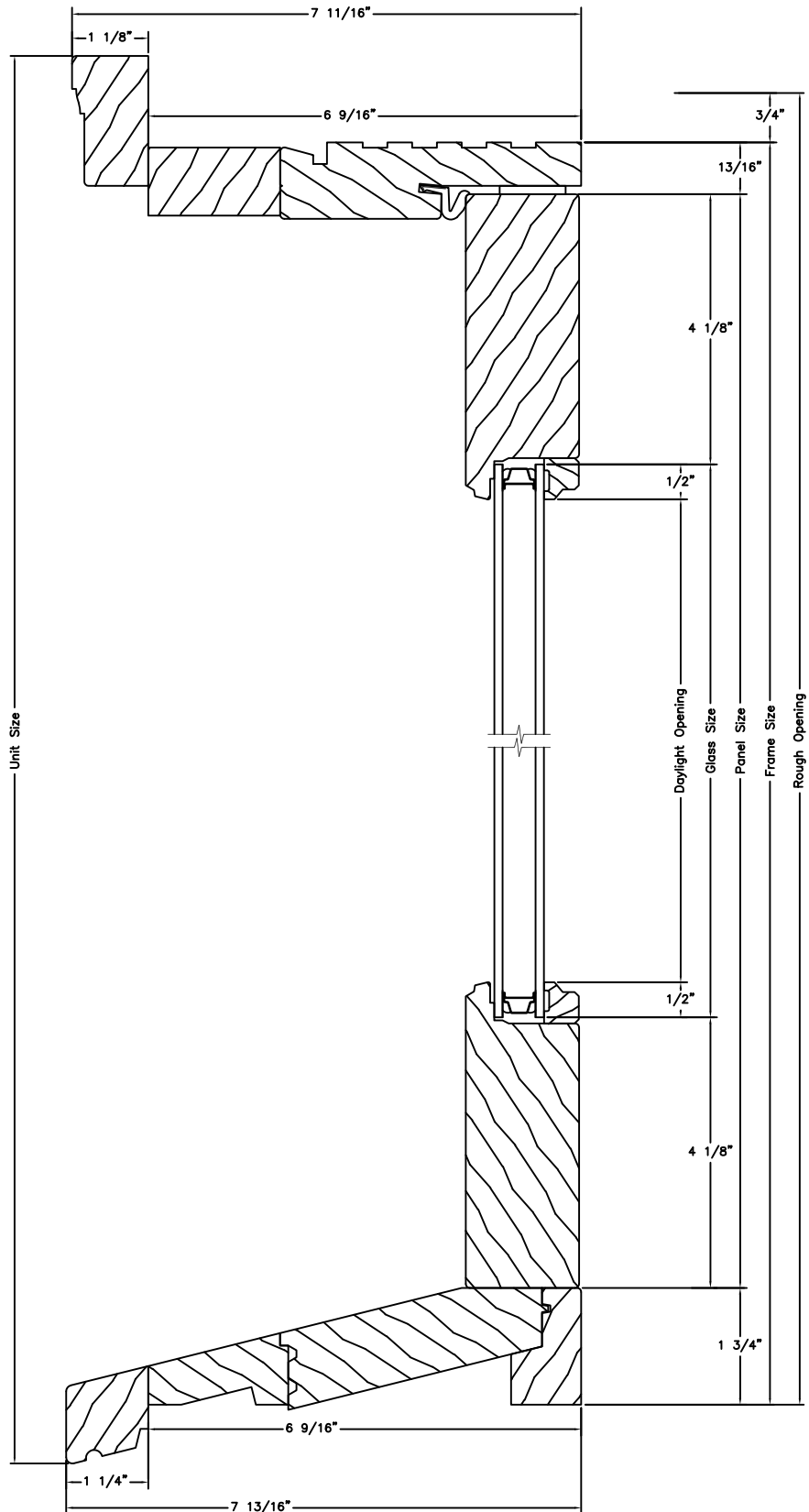
HORIZONTAL SECTION  
STATIONARY UNIT



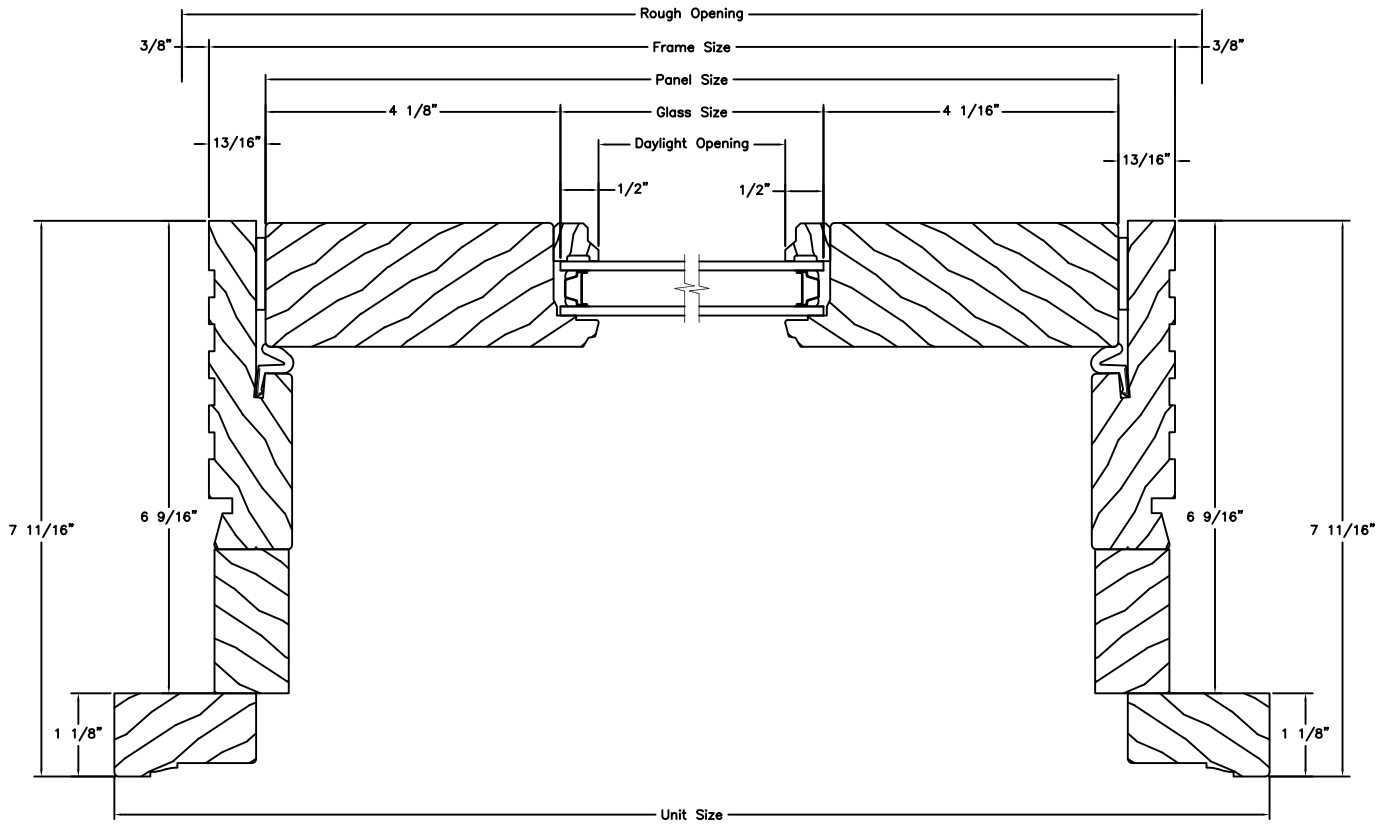
VERTICAL SECTION  
TRANSOM - 4 9/16" JAMB



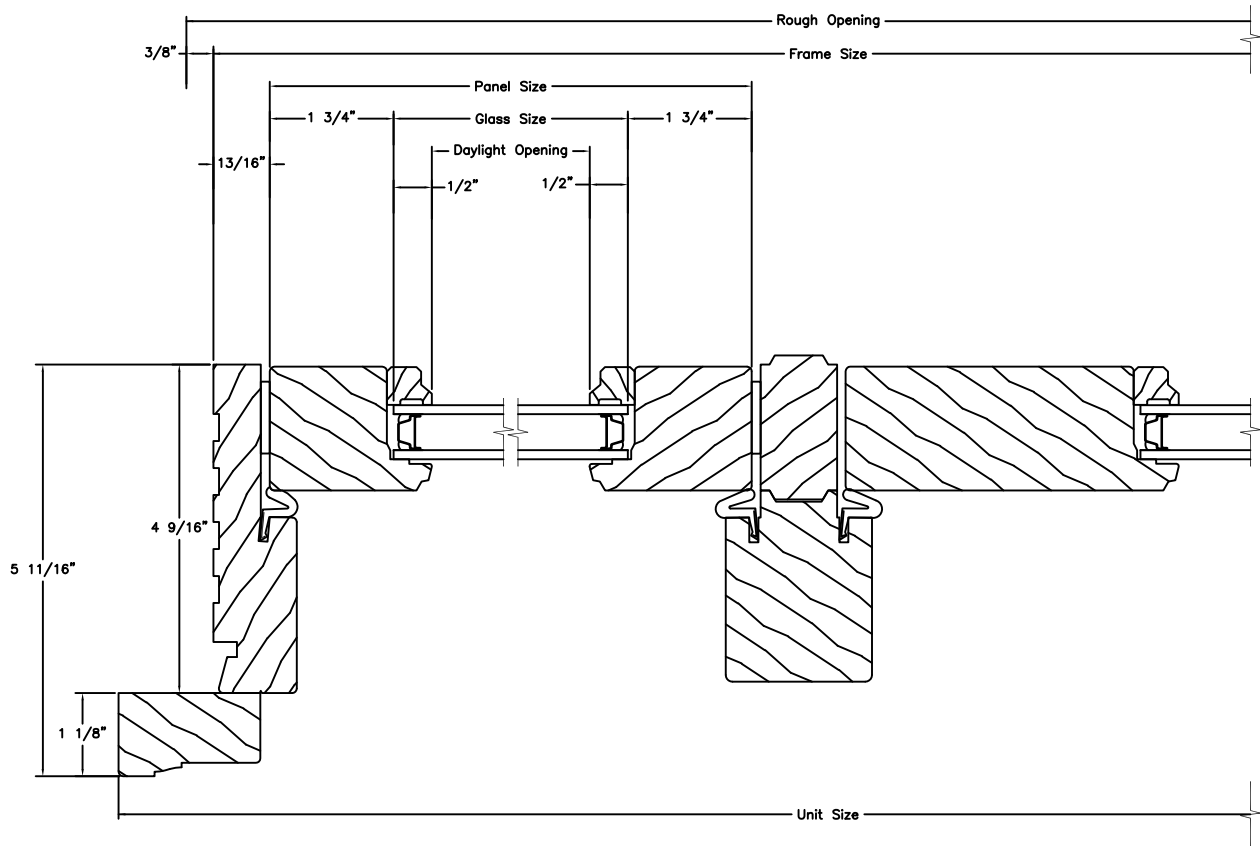
VERTICAL SECTION  
TRANSOM - 6 9/16" JAMB



HORIZONTAL SECTION  
1-SASH TRANSOM UNIT

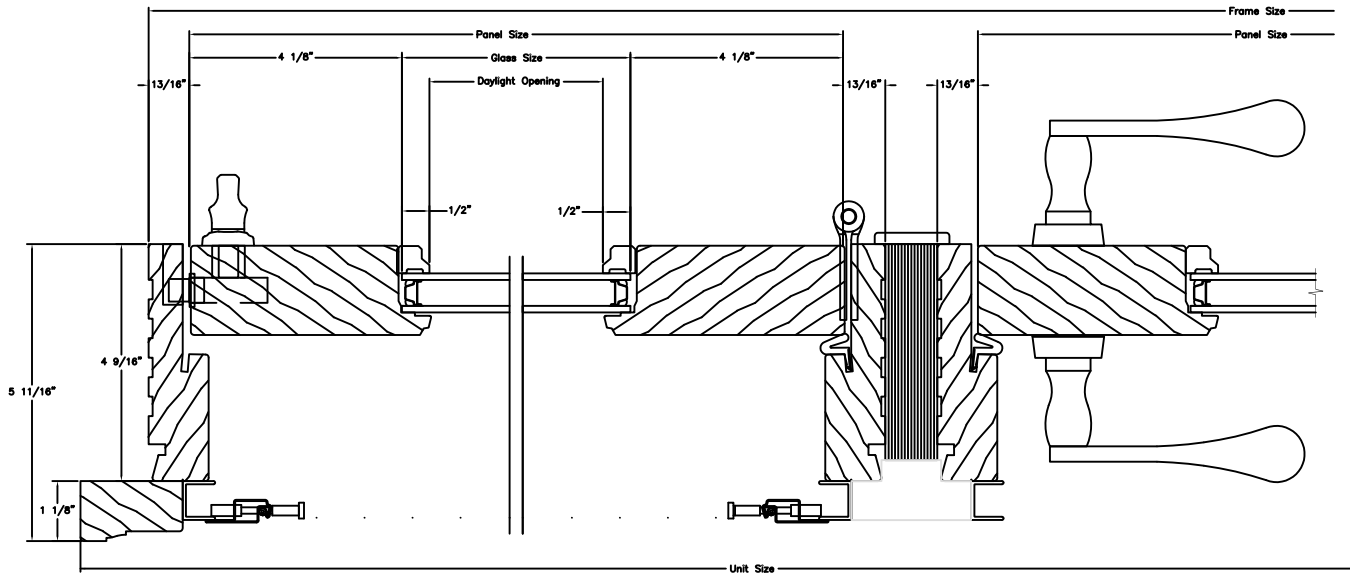


HORIZONTAL SECTION  
MULTI-SASH TRANSOM UNIT





HORIZONTAL SECTION  
1 PANEL STRUCTURAL OPERATING UNIT  
W/ WIDE STILE VENTING SIDELITE



**HORIZONTAL SECTION**  
**FRENCH STRUCTURAL OPERATING UNIT**  
**W/ WIDE STILE VENTING SIDELITE**

