

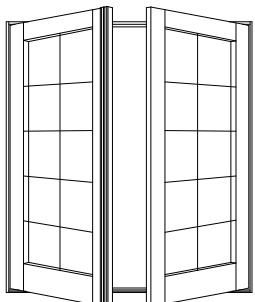
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### GENERAL INFORMATION



ACTIVE PASSAGE

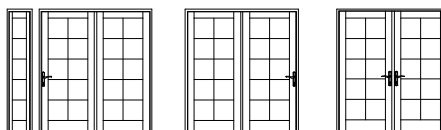
#### DIMENSIONAL DOORS

Wood In-Swing and Out-Swing patio doors may be specified as "dimensional" by adjusting the desired rough opening width or height in 1/8" increments from standard.

Wood In-Swing and Out-Swing patio doors are available as single and 2-panel configurations. 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.

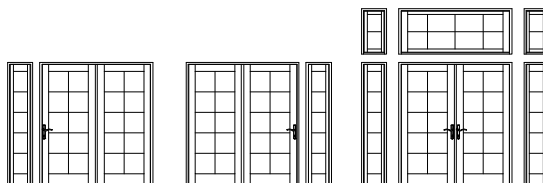
#### OPERATION

Wood In-Swing and Out-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 2-panel doors are available with left and right operation. French doors feature two operating panels (one active, which opens first; and one inactive, which closes first). Configuration and handing is based on viewing the door from the interior.



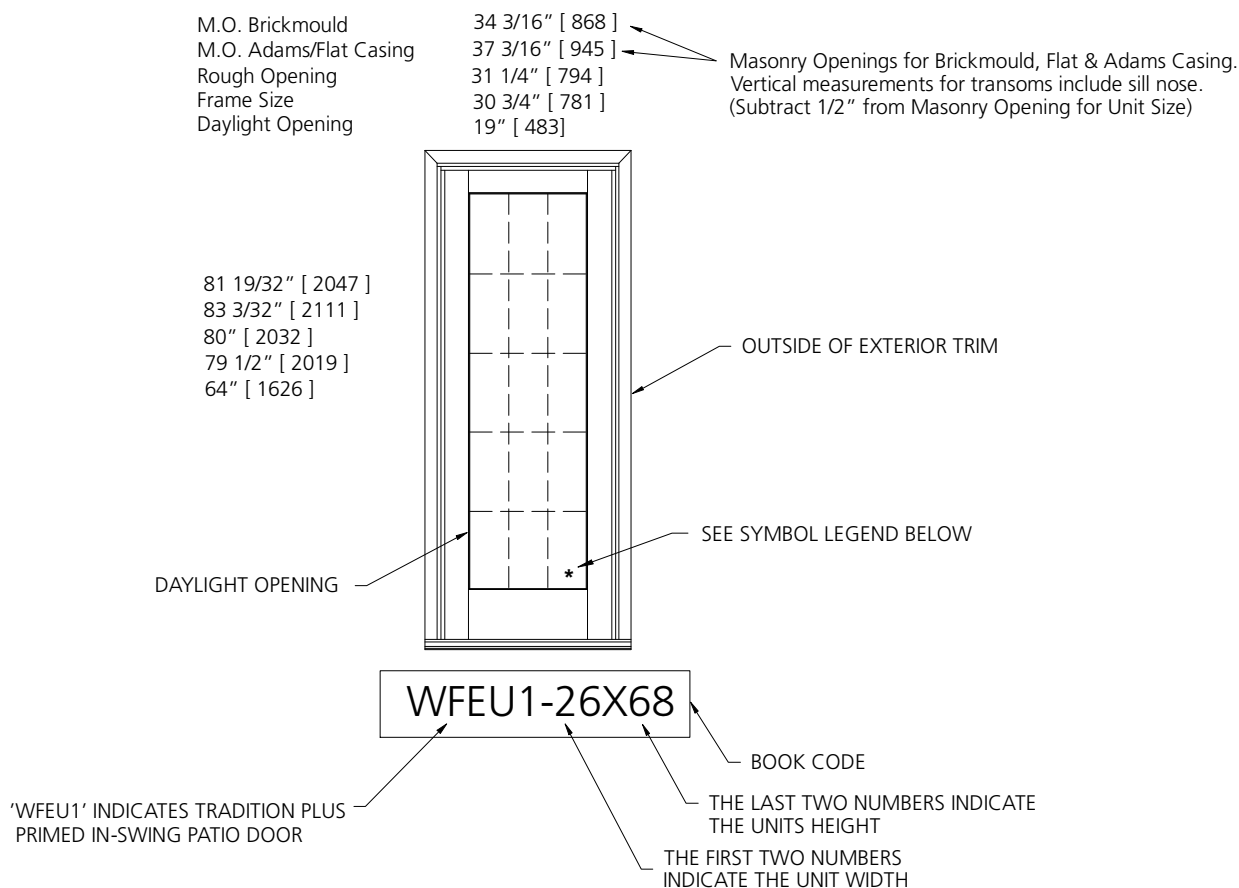
#### MULTIPLE ASSEMBLIES

Wood In-Swing and Out-Swing patio doors are available in a variety of multiple panel configurations from the factory, all of which are assembled with continuous sills. Wood In-Swing and Out-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 total area (75 square feet).



### ELEVATION NOTES IN-SWING

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



#### GENERAL SWINGING DOOR NOTES

1. TRADITION PLUS PRIMED IN-SWING PATIO DOOR UNITS (WFEU1) ARE AVAILABLE AS OPERATING OR FIXED 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. INTERMEDIATE LOCK RAILS ARE AVAILABLE FOR ALL UNITS.

#### ELEVATION SYMBOL LEGEND

**M.O.** MASONRY OPENING

\* SIDELIGHTS WITH A FRAME WIDTH OF 20" OR LESS HAVE NARROW STILES

### IN-SWING DOORS SIDELIGHT

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

20 3/16" (513) 23 3/16" (589) 17 1/4" (438) 16 3/4" (425) 10" (254)	28 3/16" (716) 31 3/16" (792) 25 1/4" (641) 24 3/4" (629) 13" (330)	34 3/16" (868) 37 3/16" (945) 31 1/4" (794) 30 3/4" (781) 19" (483)	36 3/16" (919) 39 3/16" (995) 33 1/4" (845) 32 3/4" (832) 21" (533)	40 3/16" (1021) 43 3/16" (1097) 37 1/4" (946) 36 3/4" (933) 25" (635)	52 3/16" (1326) 55 3/16" (1402) 49 1/4" (1251) 48 3/4" (1238) 37" (940)
81 19/32" (2047) 83 3/32" (2111) 80" (2032) 79 1/2" (2019) 64" (1626)					
WFFX1-14X68	WFFX1-20X68	WFFX1-26X68	WFFX1-28X68	WFFX1-30X68	WFFX1-40X68
84 19/32" (2149) 86 3/32" (2187) 83" (2108) 82 1/2" (2096) 67" (1702)					
WFFX1-14X68	WFFX1-20X68	WFFX1-26X68	WFFX1-28X68	WFFX1-30X68	WFFX1-40X68
97 19/32" (2479) 99 3/32" (2517) 96" (2438) 95 1/2" (2426) 80" (2032)					
WFFX1-14X80	WFFX1-20X80	WFFX1-26X80	WFFX1-28X80	WFFX1-30X80	WFFX1-40X80

#### ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS

\* SIDELIGHTS WITH A FRAME WIDTH OF 20" OR LESS HAVE NARROW STILES

Note Elevations shown DO NOT have exterior trim. Subtract 3/4" (19) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

### IN-SWING DOORS ENTRY

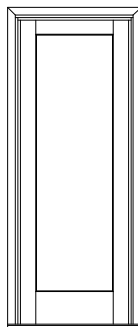
M.O. BRICKMOULD  
M.O. ADAMS/FLAT CASING  
ROUGH OPENING  
FRAME SIZE  
DAYLIGHT OPENING

34 3/16" (868)  
37 3/16" (945)  
31 1/4" (794)  
30 3/4" (781)  
19" (483)

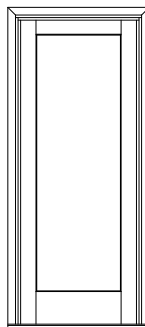
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39 3/16" (995)  
33 1/4" (845)  
32 3/4" (832)  
21" (533)

40 3/16" (1021)  
43 3/16" (1097)  
37 1/4" (946)  
36 3/4" (933)  
25" (635)

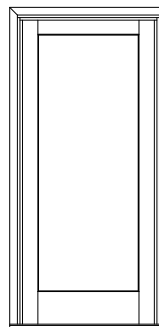
81 19/32" (2047)  
83 3/32" (2111)  
80" (2032)  
79 1/2" (2019)  
64" (1626)



WFEU1-26X68

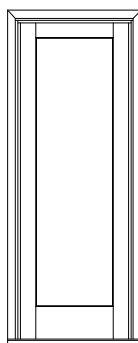


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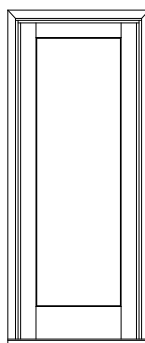


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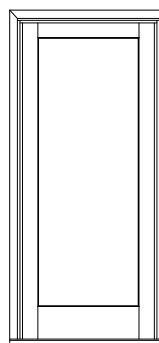
84 19/32" (2149)  
86 3/32" (2187)  
83" (2108)  
82 1/2" (2096)  
67" (1702)



WFEU1-26X68

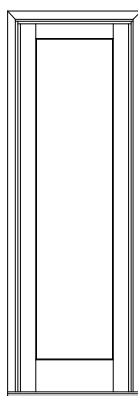


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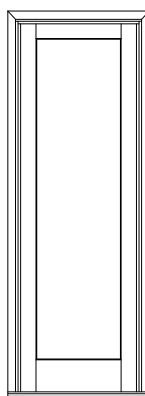


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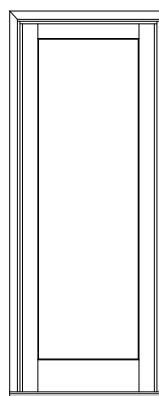
97 19/32" (2479)  
99 3/32" (2517)  
96" (2438)  
95 1/2" (2426)  
80" (2032)



WFEU1-26X80



WFEU1-28X80



WFEU1-30X80

#### ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING  
VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS

Note Elevations shown DO NOT have exterior trim. Subtract 3/4" (19) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

### IN-SWING DOORS

#### 2-PANEL

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

50 15/16" (1294)  
 53 15/16" (1370)  
 48" (1219)  
 47 1/2" (1207)  
 13" (330) [2]

62 15/16" (1599)  
 65 15/16" (1675)  
 60" (1524)  
 59 1/2" (1511)  
 19" (483) [2]

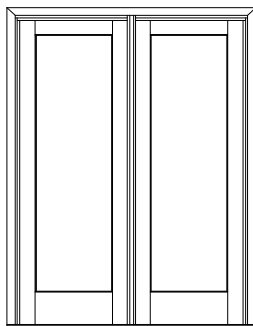
66 15/16" (1700)  
 69 15/16" (1776)  
 64" (1626)  
 63 1/2" (1613)  
 21" (533) [2]

74 15/16" (1903)  
 77 15/16" (1979)  
 72" (1829)  
 71 1/2" (1861)  
 25" (635) [2]

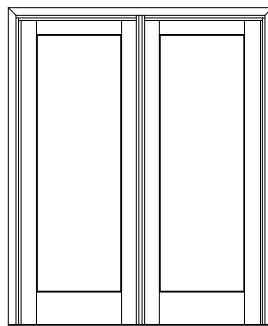
81 19/32" (2047)  
 83 3/32" (2111)  
 80" (2032)  
 79 1/2" (2019)  
 64" (1626)



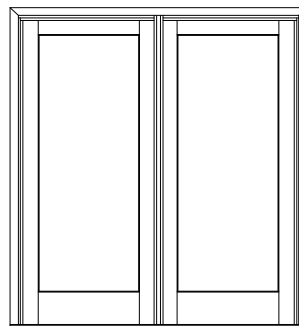
WFIU1-40X68



WFIU1-50X68



WFIU1-54X68

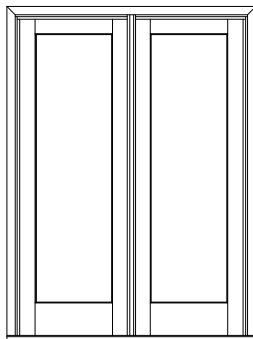


WFIU1-60X68

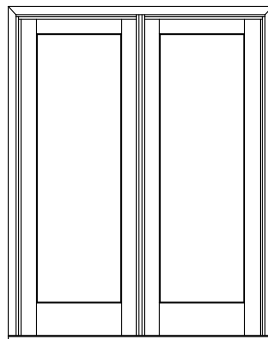
84 19/32" (2149)  
 86 3/32" (2187)  
 83" (2108)  
 82 1/2" (2096)  
 67" (1702)



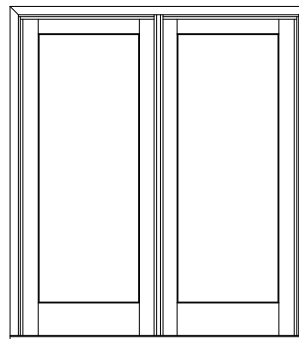
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WFIU1-50X68



WFIU1-54X68

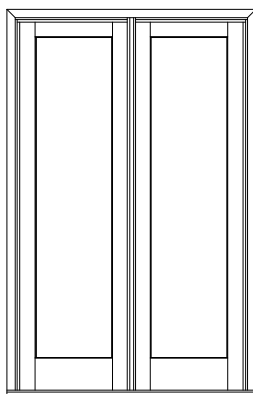


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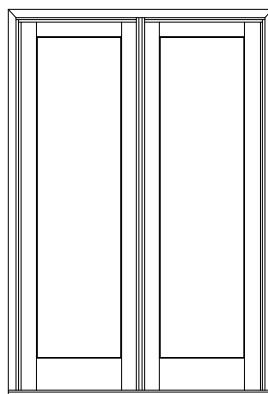
97 19/32" (2479)  
 99 3/32" (2517)  
 96" (2438)  
 95 1/2" (2426)  
 80" (2032)



WFIU1-40X80



WFIU1-50X80



WFIU1-54X80



WFIU1-60X80

#### 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 3/4" (19) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

### IN-SWING DOORS CENTER HINGE

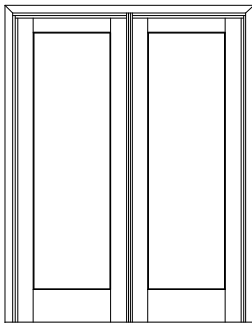
**M.O. BRICKMOLD**  
**M.O. ADAMS/FLAT CASING**  
**ROUGH OPENING**  
**FRAME SIZE**  
**DAYLIGHT OPENING**

62 15/16" (1599)  
65 15/16" (1675)  
60" (1524)  
59 1/2" (1511)  
19" (483) [2]

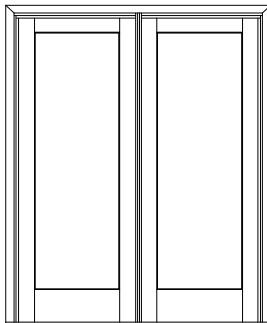
66 15/16" (1700)  
69 15/16" (1776)  
64" (1626)  
63 1/2" (1613)  
21" (533) [2]

74 15/16" (1903)  
77 15/16" (1979)  
72" (1829)  
71 1/2" (1861)  
25" (635) [2]

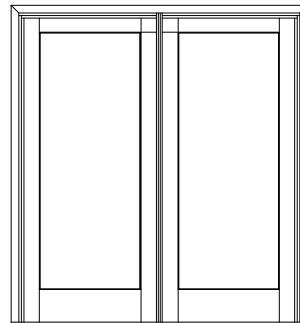
81 19/32" (2047)  
83 3/32" (2111)  
80" (2032)  
79 1/2" (2019)  
64" (1626)



WFCU1-50X68

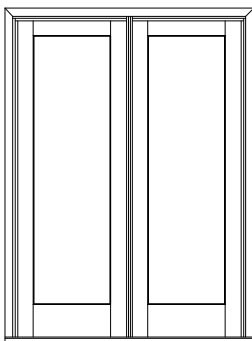


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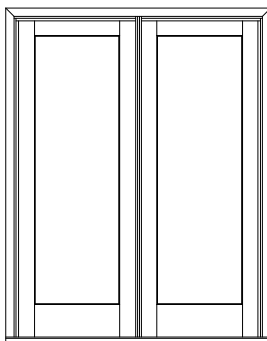


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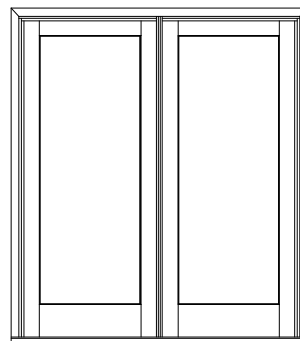
84 19/32" (2149)  
86 3/32" (2187)  
83 1/2" (2108)  
82 1/2" (2096)  
67" (1702)



WFCU1-50X68

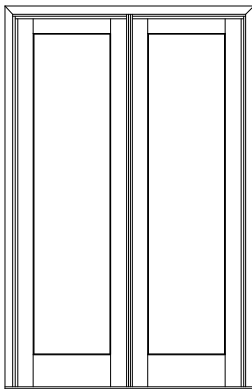


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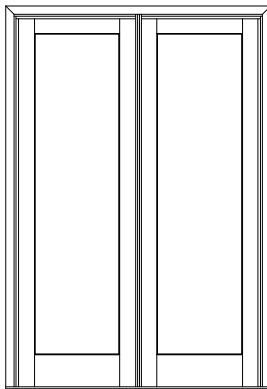


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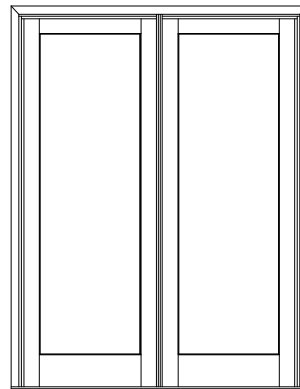
97 19/32" (2479)  
99 3/32" (2517)  
96" (2438)  
95 1/2" (2426)  
80" (2032)



WFCU1-50X80



WFCU1-54X80



WFCU1-60X80

#### ELEVATION SYMBOL LEGEND:

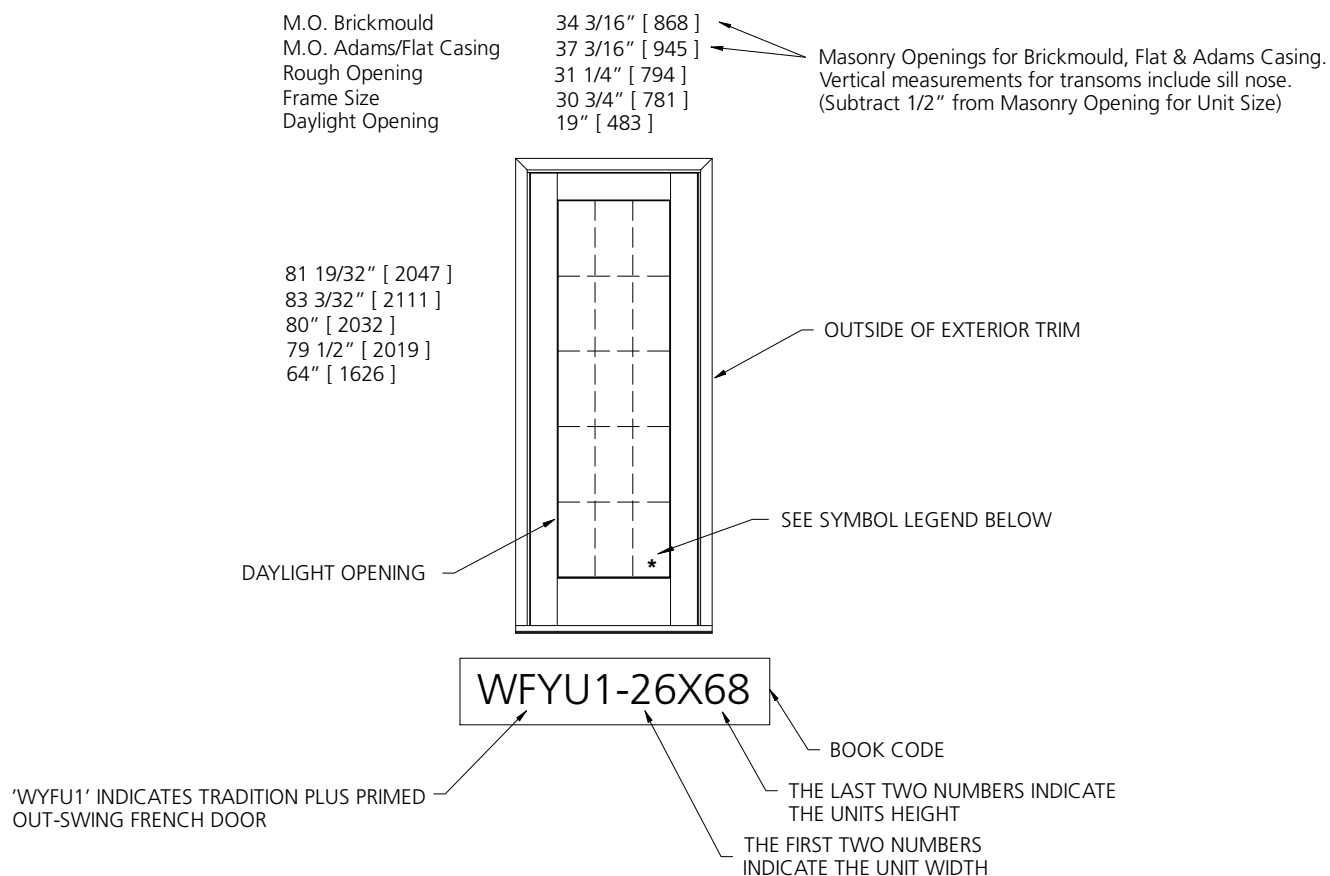
**M.O.** = MASONRY OPENING  
VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS  
VALUES IN [ ] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

Note Elevations shown DO NOT have exterior trim. Subtract 3/4" (19) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

### ELEVATION NOTES OUT-SWING

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



#### GENERAL SWINGING DOOR NOTES

1. TRADITION PLUS PRIMED OUT-SWING PATIO DOOR UNITS (WFYU1) ARE AVAILABLE AS OPERATING OR FIXED.
2. UNIT ELEVATIONS ARE SHOWN WITH BRICKMOULD. TRANSOM UNITS ARE SHOWN WITH BRICKMOULD ALL SIDES.
3. OPERATING UNITS ARE AVAILABLE AS LEFT OR RIGHT HAND OPERATION.
4. HANDICAP SILL AND INTERMEDIATE LOCK RAILS ARE AVAILABLE FOR ALL UNITS.

#### ELEVATION SYMBOL LEGEND

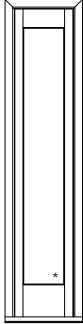

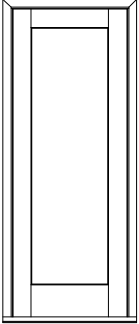
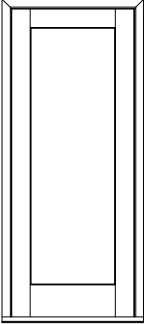
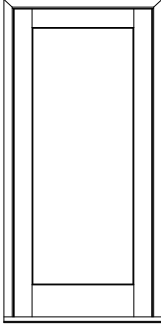
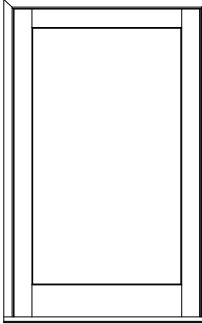
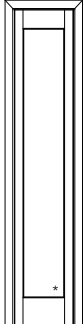

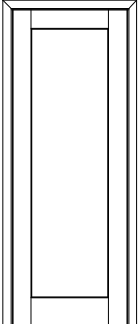
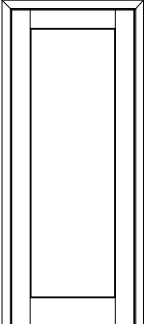
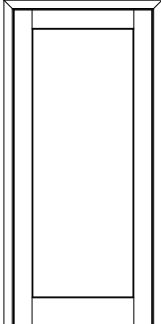
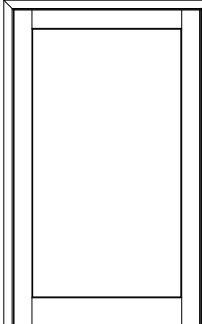
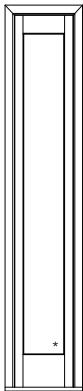

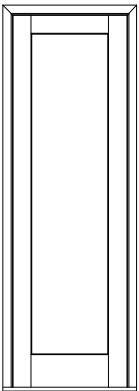
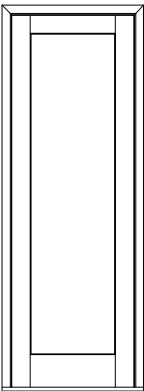
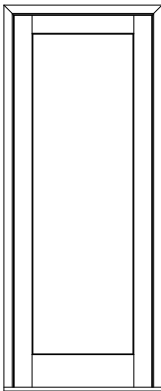
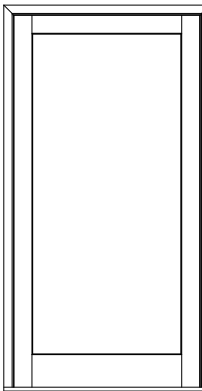






**M.O.** MASONRY OPENING

\* SIDELIGHTS WITH A FRAME WIDTH OF 20" OR LESS HAVE NARROW STILES

SCALE: 1/4" = 1'



#### OUT-SWING DOORS SIDELIGHT

M.O. BRICKMOULD	20 3/16" (513)	28 3/16" (716)	34 3/16" (868)	36 3/16" (919)	40 3/16" (1021)	52 3/16" (1326)
M.O. ADAMS/FLAT CASING	23 3/16" (589)	31 3/16" (792)	37 3/16" (945)	39 3/16" (995)	43 3/16" (1097)	55 3/16" (1402)
ROUGH OPENING	17 1/4" (438)	25 1/4" (641)	31 1/4" (794)	33 1/4" (845)	37 1/4" (946)	49 1/4" (1251)
FRAME SIZE	16 3/4" (425)	24 3/4" (629)	30 3/4" (781)	32 3/4" (832)	36 3/4" (933)	48 3/4" (1238)
DAYLIGHT OPENING	10" (254)	13" (330)	19" (483)	21" (533)	25" (635)	37" (940)
81 19/32" (2047) 83 3/32" (2111) 80" (2032) 79 1/2" (2019) 64" (1626)						
	WFOX1-14X68	WFOX1-20X68	WFOX1-26X68	WFOX1-28X68	WFOX1-30X68	WFOX1-40X68
						
	WFOX1-14X6B	WFOX1-20X6B	WFOX1-26X6B	WFOX1-28X6B	WFOX1-30X6B	WFOX1-40X6B
84 19/32" (2149) 86 3/32" (2187) 83" (2108) 82 1/2" (2096) 67" (1702)						
	WFOX1-14X80	WFOX1-20X80	WFOX1-26X80	WFOX1-28X80	WFOX1-30X80	WFOX1-40X80
						
	WFOX1-14X8B	WFOX1-20X8B	WFOX1-26X8B	WFOX1-28X8B	WFOX1-30X8B	WFOX1-40X8B

#### ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING  
VALUES IN () ARE IN MILLIMETER CONVERSIONS  
\* SIDELIGHTS WITH A FRAME WIDTH OF 20" OR LESS HAVE NARROW STILES

Note Elevations shown DO NOT have exterior trim. Subtract 3/4" (19) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

### OUT-SWING DOORS

#### ENTRY

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

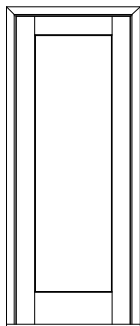
34 3/16" (868)  
 37 3/16" (945)  
 31 1/4" (794)  
 30 3/4" (781)  
 19" (483)

36 3/16" (919)  
 39 3/16" (995)  
 33 1/4" (845)  
 32 3/4" (832)  
 21" (533)

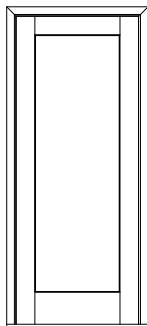
40 3/16" (1021)  
 43 3/16" (1097)  
 37 1/4" (946)  
 36 3/4" (933)  
 25" (635)

42 3/16" (1072)  
 45 3/16" (1148)  
 39 1/4" (997)  
 38 3/4" (984)  
 27" (686)

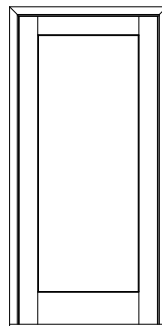
81 19/32" (2047)  
 83 3/32" (2111)  
 80" (2032)  
 79 1/2" (2019)  
 64" (1626)



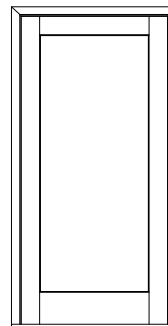
WFYU1-26X68



WFYU1-28X68

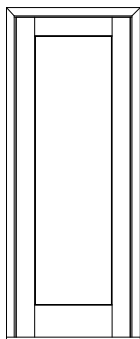


WFYU1-30X68

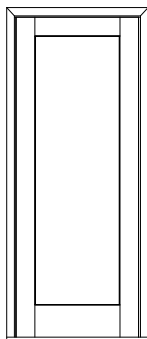


WFYU1-32X68

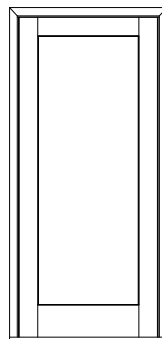
84 19/32" (2149)  
 86 3/32" (2187)  
 83" (2108)  
 82 1/2" (2096)  
 67" (1702)



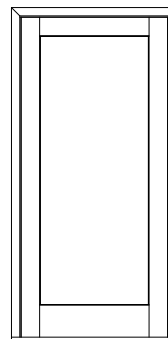
WFYU1-26X68



WFYU1-28X68

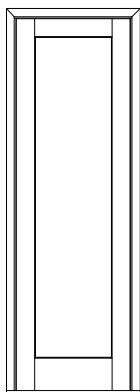


WFYU1-30X68

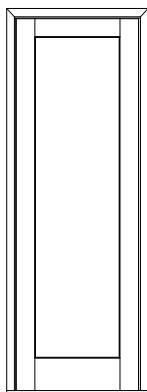


WFYU1-32X68

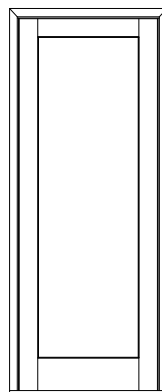
97 19/32" (2479)  
 99 3/32" (2517)  
 96" (2438)  
 95 1/2" (2426)  
 80" (2032)



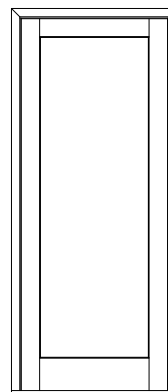
WFYU1-26X80



WFYU1-28X80



WFYU1-30X80



WFYU1-32X80

#### ELEVATION SYMBOL LEGEND:

**M.O.** = MASONRY OPENING  
 VALUES IN () ARE IN MILLIMETER CONVERSIONS

Note Elevations shown DO NOT have exterior trim. Subtract 3/4" (19) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

### OUT-SWING DOORS

#### 2-PANEL

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

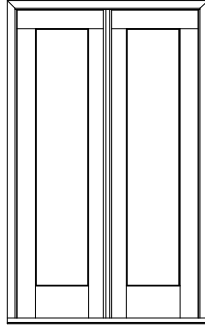
50 15/16" (1294)  
53 15/16" (1370)  
48" (1219)  
47 1/2" (1207)  
13" (330) [2]

62 15/16" (1599)  
65 15/16" (1675)  
60" (1524)  
59 1/2" (1511)  
19" (483) [2]

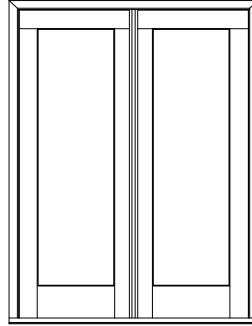
66 15/16" (1700)  
69 15/16" (1776)  
64" (1626)  
63 1/2" (1613)  
21" (533) [2]

74 15/16" (1903)  
77 15/16" (1979)  
72" (1829)  
71 1/2" (1861)  
25" (635) [2]

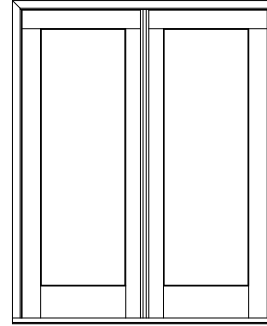
81 19/32" (2047)  
83 3/32" (2111)  
80" (2032)  
79 1/2" (2019)  
64" (1626)



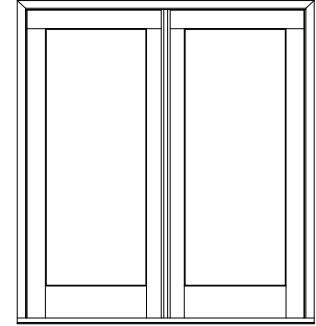
WFOU1-40X68



WFOU1-50X68



WFOU1-54X68

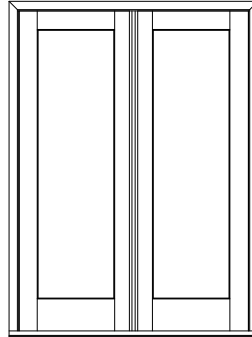


WFOU1-60X68

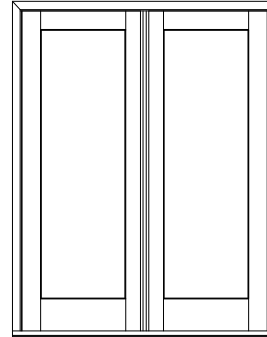
84 19/32" (2149)  
86 3/32" (2187)  
83" (2108)  
82 1/2" (2096)  
67" (1702)



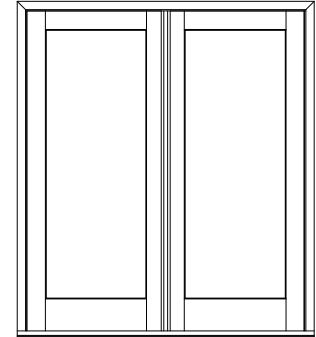
WFOU1-40X68



WFOU1-50X68



WFOU1-54X68

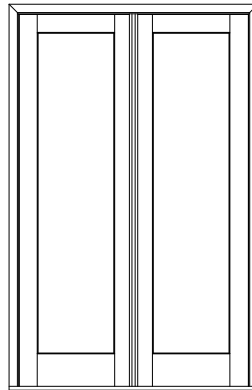


WFOU1-60X68

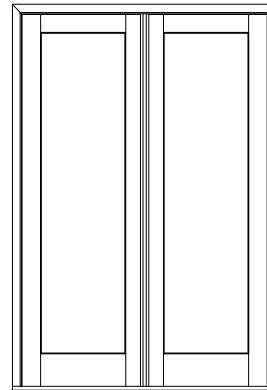
97 19/32" (2479)  
99 3/32" (2517)  
96" (2438)  
95 1/2" (2426)  
80" (2032)



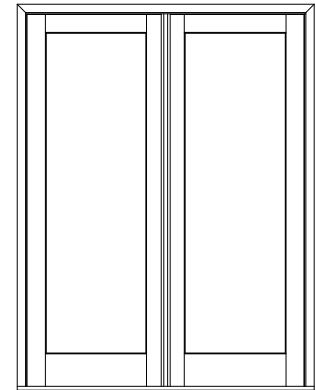
WFOU1-40X80



WFOU1-50X80



WFOU1-54X80



WFOU1-60X80

#### 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 3/4" (19) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

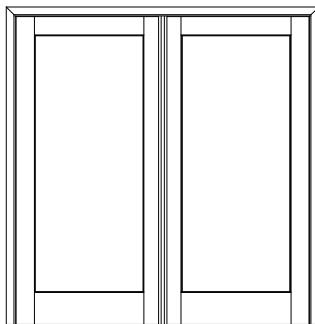
### OUT-SWING DOORS

#### 2-PANEL

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

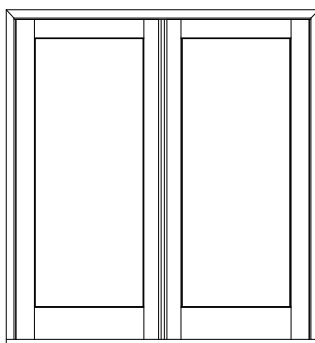
78 15/16" (2005)  
81 15/16" (2081)  
76" (1930)  
75 1/2" (1918)  
27" (686) [2]

81 19/32" (2047)  
83 3/32" (2111)  
80" (2032)  
79 1/2" (2019)  
64" (1626)



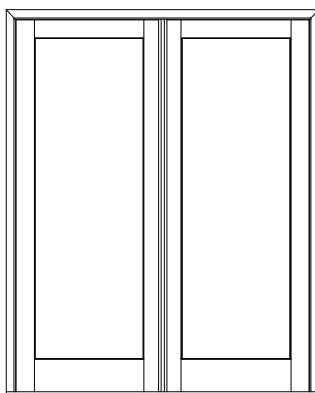
WFOU1-64X68

84 19/32" (2149)  
86 3/32" (2187)  
83" (2108)  
82 1/2" (2096)  
67" (1702)



WFOU1-64X6B

97 19/32" (2479)  
99 3/32" (2517)  
96" (2438)  
95 1/2" (2426)  
80" (2032)



WFOU1-64X80

#### ELEVATION SYMBOL LEGEND:

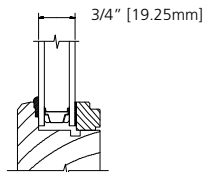
M.O. = MASONRY OPENING  
VALUES IN ( ) ARE IN MILLIMETER CONVERSIONS  
VALUES IN [ ] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

Note Elevations shown DO NOT have exterior trim. Subtract 3/4" (19) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

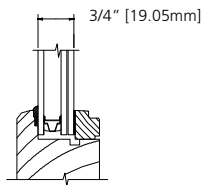
SCALE: 1/4" = 1'

**GLAZING OPTIONS**

**INTERIOR GLAZED**

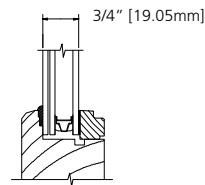


**INSULATED GLASS**



**LAMINATED INSULATED  
CLEAR OR LOW-E**

3.0mm//6.7mm LAMINATE



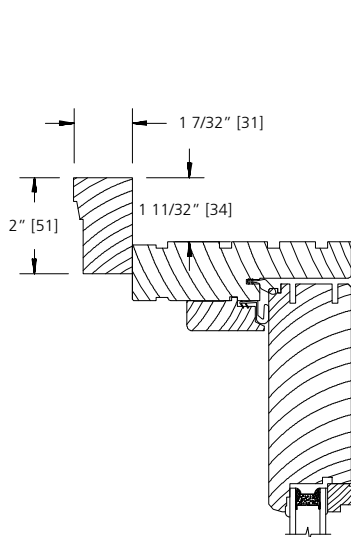
**LAMINATED INSULATED  
TINTED**

6.7mm LAMINATE//3.0mm

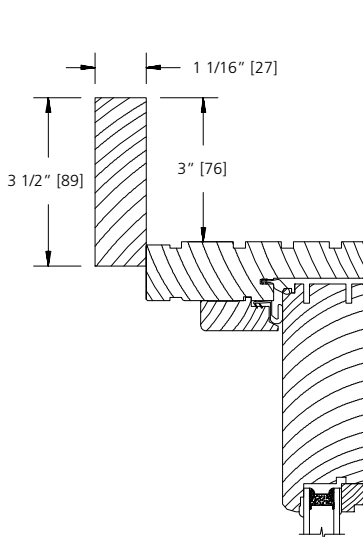
SCALE: 3" = 1'

**TRIM OPTIONS  
IN-SWING**

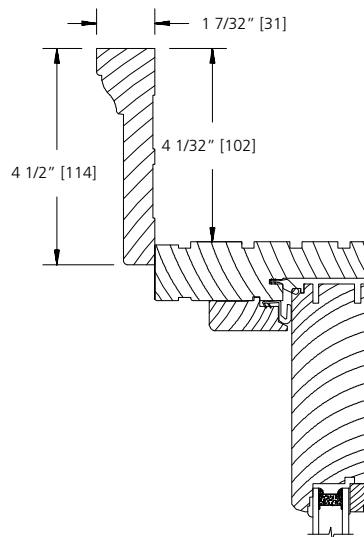
**EXTERIOR TRIM**



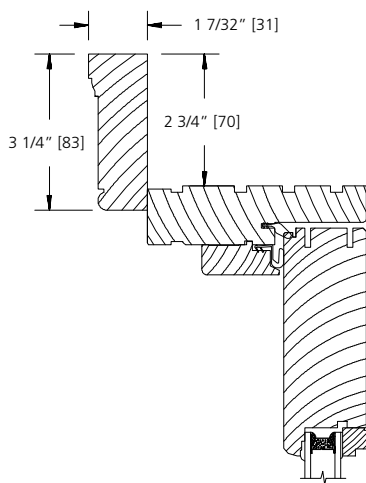
**BRICKMOULD**



**FLAT CASING**

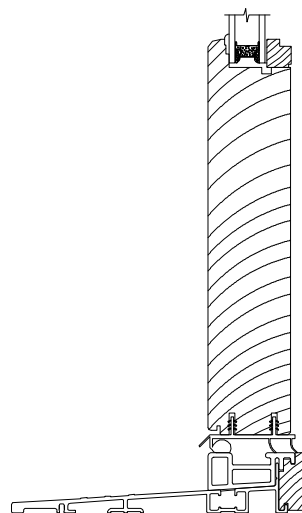


**1 X 4 BACKBAND**



**HERITAGE**

**WOOD SUBSILL OPTIONS**

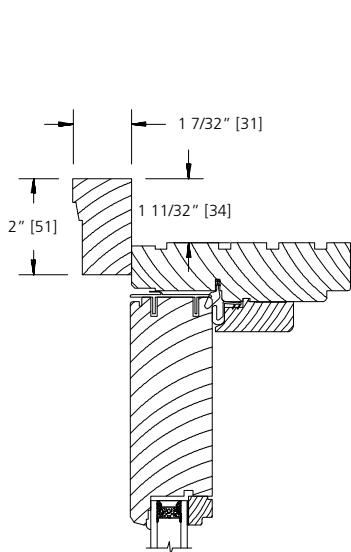


**STANDARD**

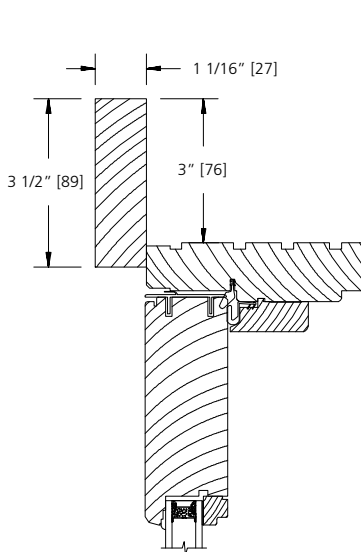
SCALE: 3" = 1'

**TRIM OPTIONS  
OUT-SWING**

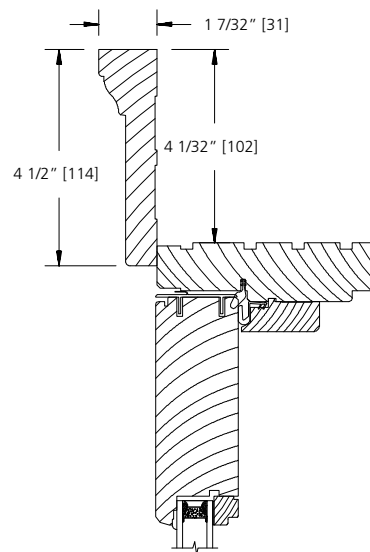
**EXTERIOR TRIM**



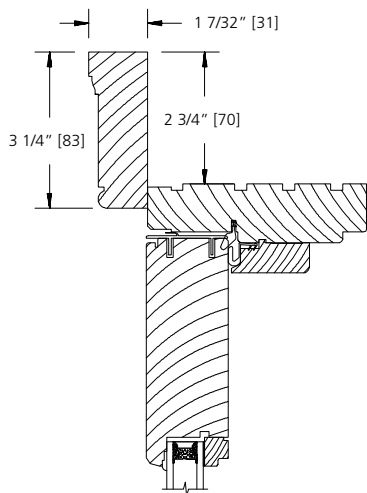
**BRICKMOULD**



**FLAT CASING**

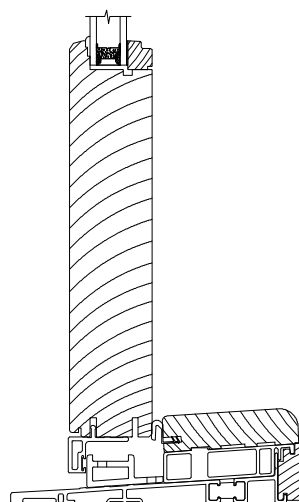


**1 X 4 BACKBAND**



**WILLIAMSBURG**

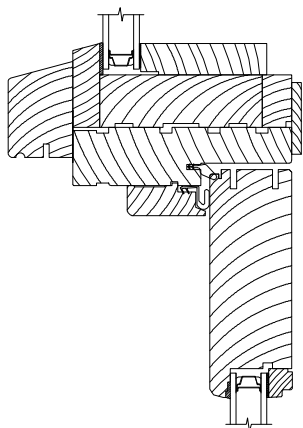
**WOOD SUBSILL OPTIONS**



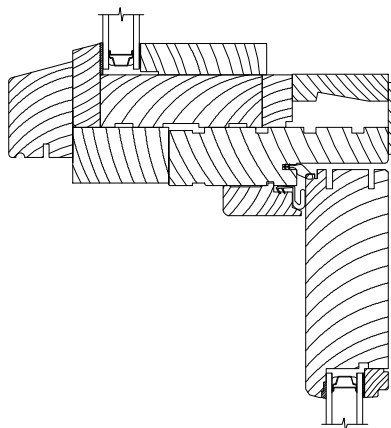
**STANDARD**

SCALE: 3" = 1'

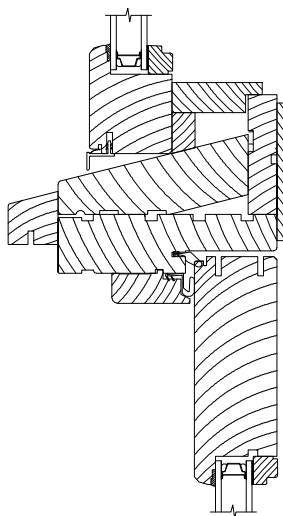
STANDARD MULLION OPTIONS



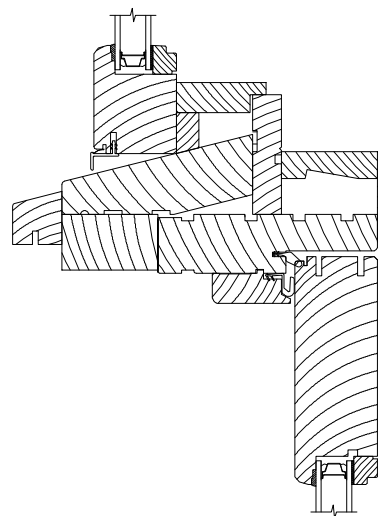
**DIRECT SET GEOMETRIC OVER  
FRENCH VIEW IN-SWING - 4 9/16" WALL**



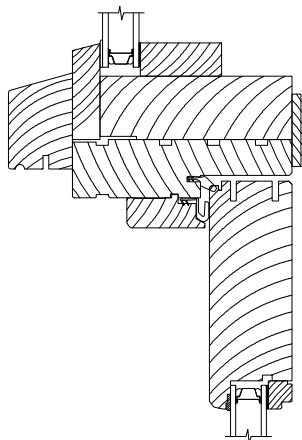
**DIRECT SET GEOMETRIC OVER  
FRENCH VIEW IN-SWING - 6 9/16" WALL**



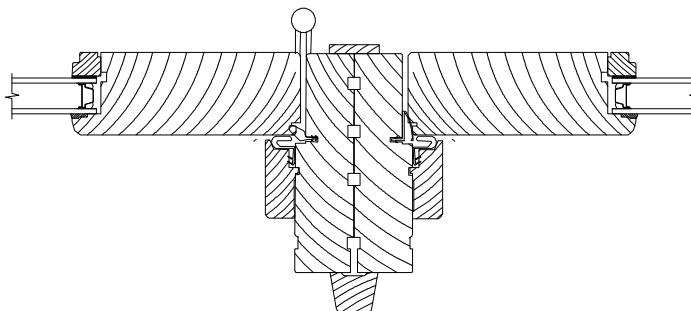
**FRENCH VIEW TRANSOM OVER  
FRENCH VIEW IN-SWING - 4 9/16" WALL**



**FRENCH VIEW TRANSOM OVER  
FRENCH VIEW IN-SWING - 6 9/16" WALL**



**DIRECT SET RADIUS OVER  
FRENCH VIEW IN-SWING - 4 9/16" WALL**

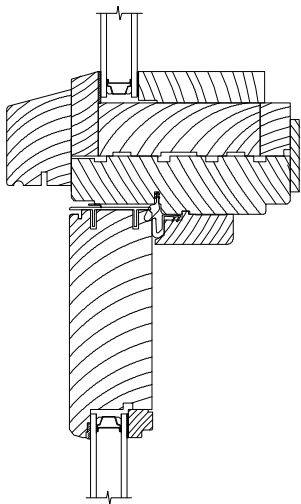


**FRENCH VIEW 2-PANEL NEXT TO  
FRENCH VIEW SIDELIGHT**

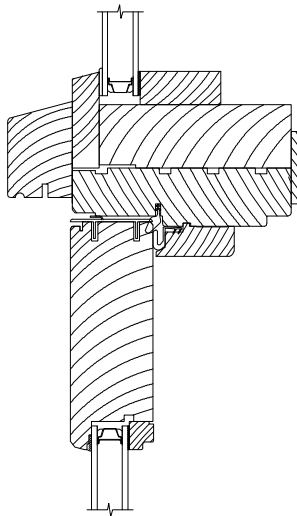
SCALE: 3" = 1'



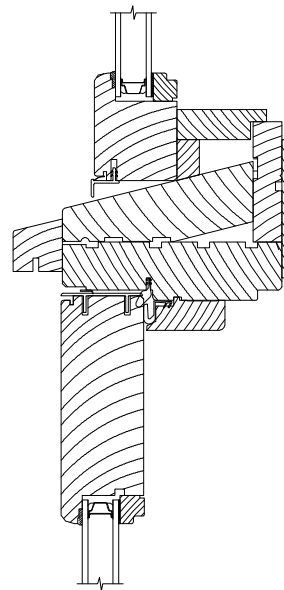
**STANDARD MULLION OPTIONS**



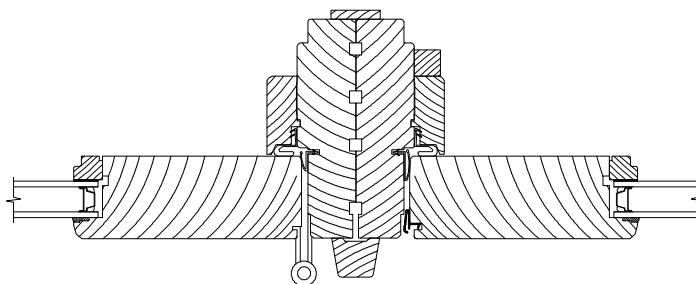
**DIRECT SET GEOMETRIC OVER  
FRENCH VIEW OUT-SWING**



**DIRECT SET RADIUS OVER  
FRENCH VIEW OUT-SWING**



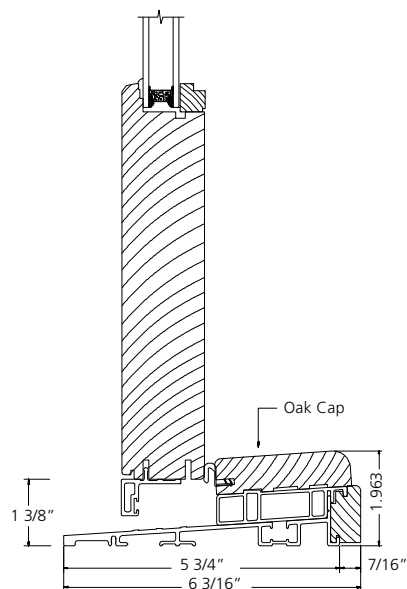
**FRENCH VIEW TRANSOM OVER  
FRENCH VIEW OUT-SWING**



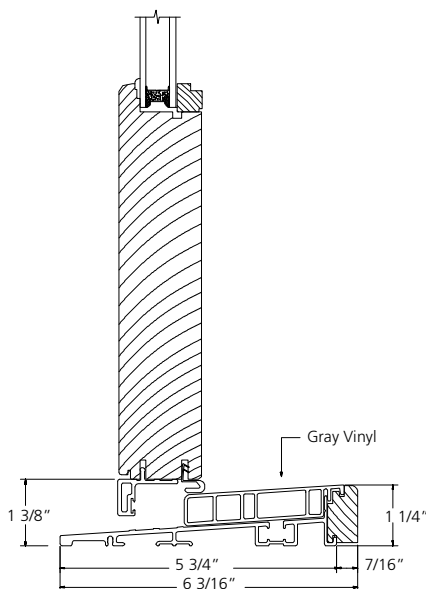
**FRENCH VIEW 2-PANEL NEXT TO  
FRENCH VIEW SIDELIGHT**

SCALE: 3" = 1'

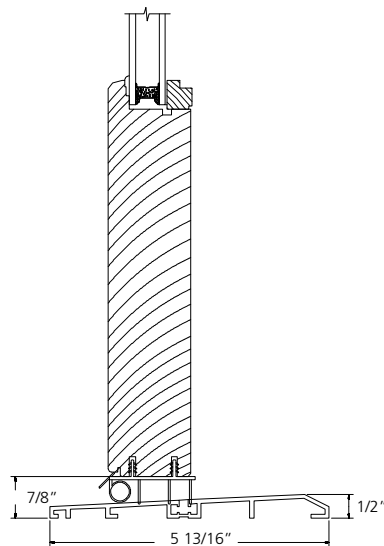
**SILL OPTIONS**



**FRENCH VIEW WOOD OUT-SWING VT  
SECTION WITH STANDARD SILL**



**FRENCH VIEW WOOD OUT-SWING VT  
SECTION WITH LOW PROFILE SILL**



**FRENCH VIEW WOOD OUT-SWING VT  
SECTION WITH ADA SILL**

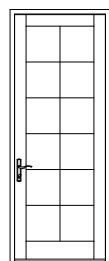
SCALE: 3" = 1'

## LITE CUT INFORMATION

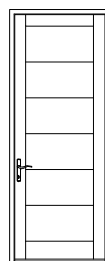
Wood In-Swing and Out-Swing patio doors are available with removable grilles in 7/8", 1-1/8" and 1-3/8" widths, with grilles between the glass (GBG), or with Simulated Divided Lites. Standard lite cuts are rectangular.

### LITE CUT OPTIONS

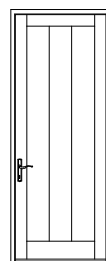
Special lite cut patterns can include a wide variety of straight line and radius patterns. The illustrations shown here represent just a few of the possibilities. Rectangular, horizontal, vertical and Prairie lite patterns are available in all standard size Wood Swinging patio doors. Uneven, diamond,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



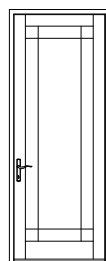
RECTANGULAR



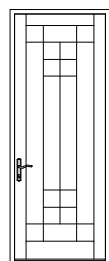
HORIZONTAL



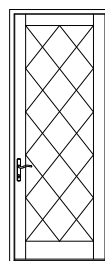
VERTICAL



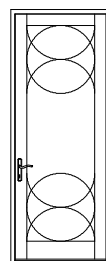
PRAIRIE



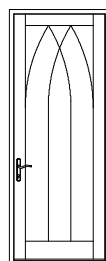
UNEVEN



DIAMOND



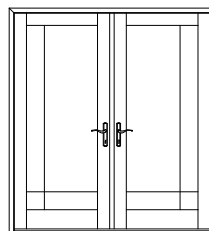
RADIUS



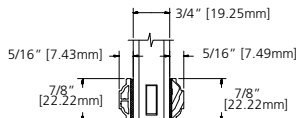
GOTHIC

### BAR ALIGNMENT

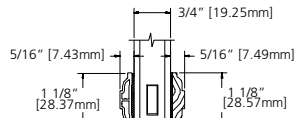
Alignment of divided lite muntin bars from one product to the next is often required by fine architectural design. Wood grilles, GBG's, and Simulated Divided Lites may be specified with muntin bars aligned.



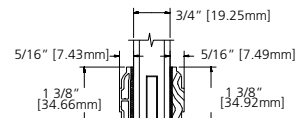
**DIVIDED LITE OPTIONS**



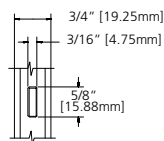
**7/8" SDL**



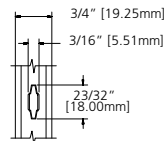
**1 1/8" SDL**



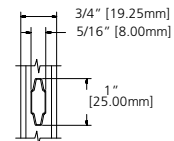
**1 3/8" SDL**



**5/8" GRILLE**



**23/32" GRILLE**

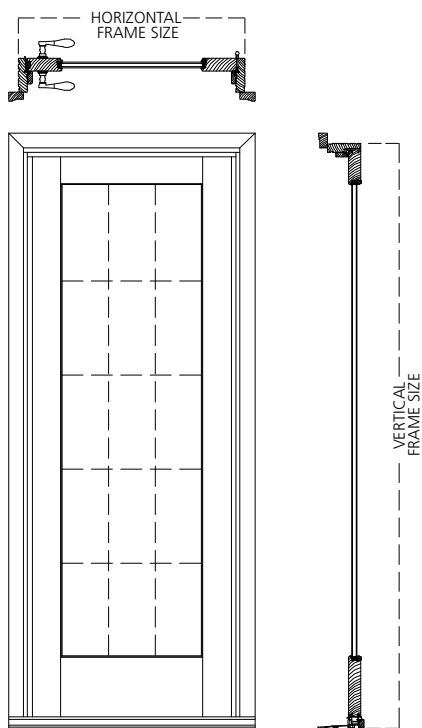


**1" GRILLE**

### UNIT SIZING, ROUGH OPENINGS & MASONRY OPENINGS IN-SWING

#### STANDARD OFFERING

BRICKMOULD



#### GENERAL NOTES:

UNITS WITH NO EXTERIOR TRIM  
FRAME SIZE = UNIT SIZE

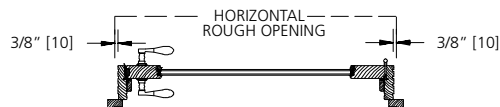
UNIT SIZE IS ALWAYS THE  
EXTREME SIZE OF THE DOOR  
WITH OR WITHOUT TRIM

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

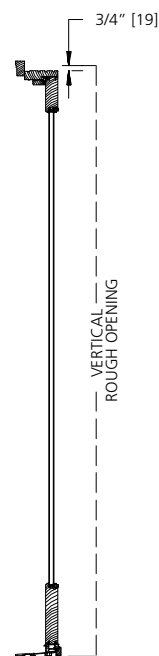
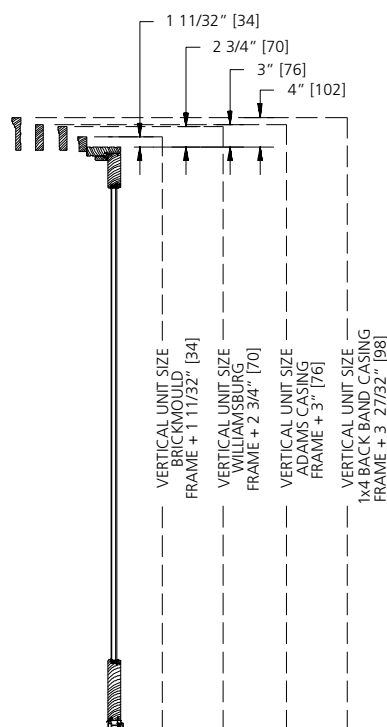
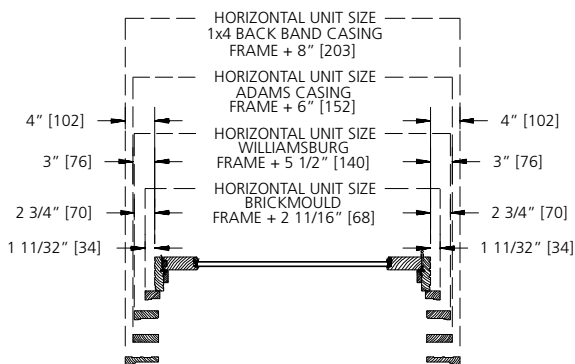
#### ROUGH OPENING:

BRICKMOULD



#### UNIT SIZE

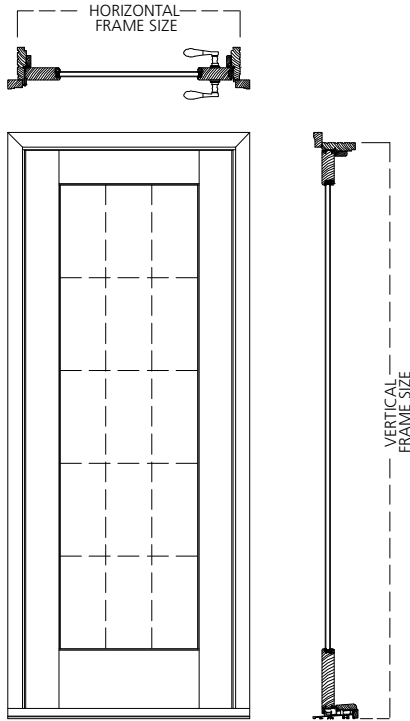
FRAME TO EXTERIOR TRIM (UNIT) SIZE



### UNIT SIZING, ROUGH OPENINGS & MASONRY OPENINGS OUT-SWING

#### STANDARD OFFERING

BRICKMOULD



#### GENERAL NOTES:

UNITS WITH NO EXTERIOR TRIM  
FRAME SIZE = UNIT SIZE

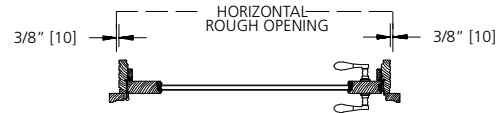
UNIT SIZE IS ALWAYS THE  
EXTREME SIZE OF THE DOOR  
WITH OR WITHOUT TRIM

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

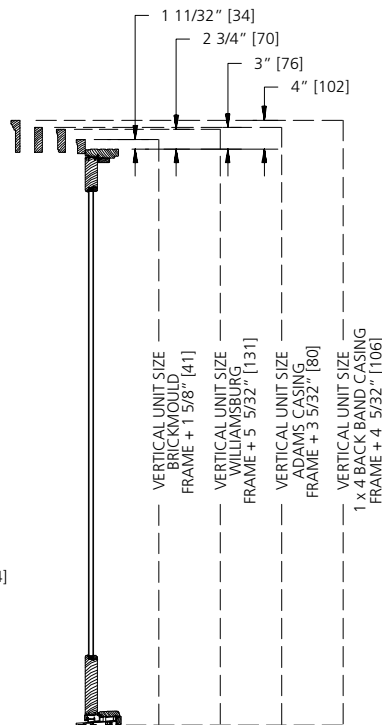
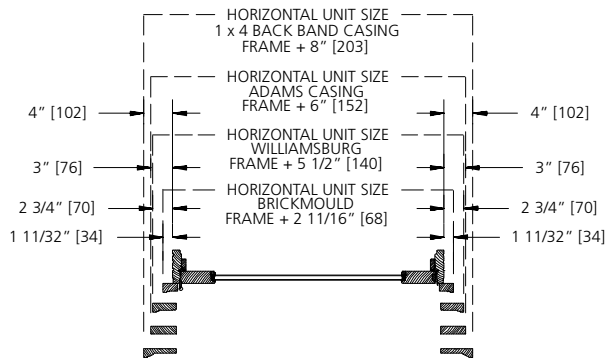
#### ROUGH OPENING:

BRICKMOULD

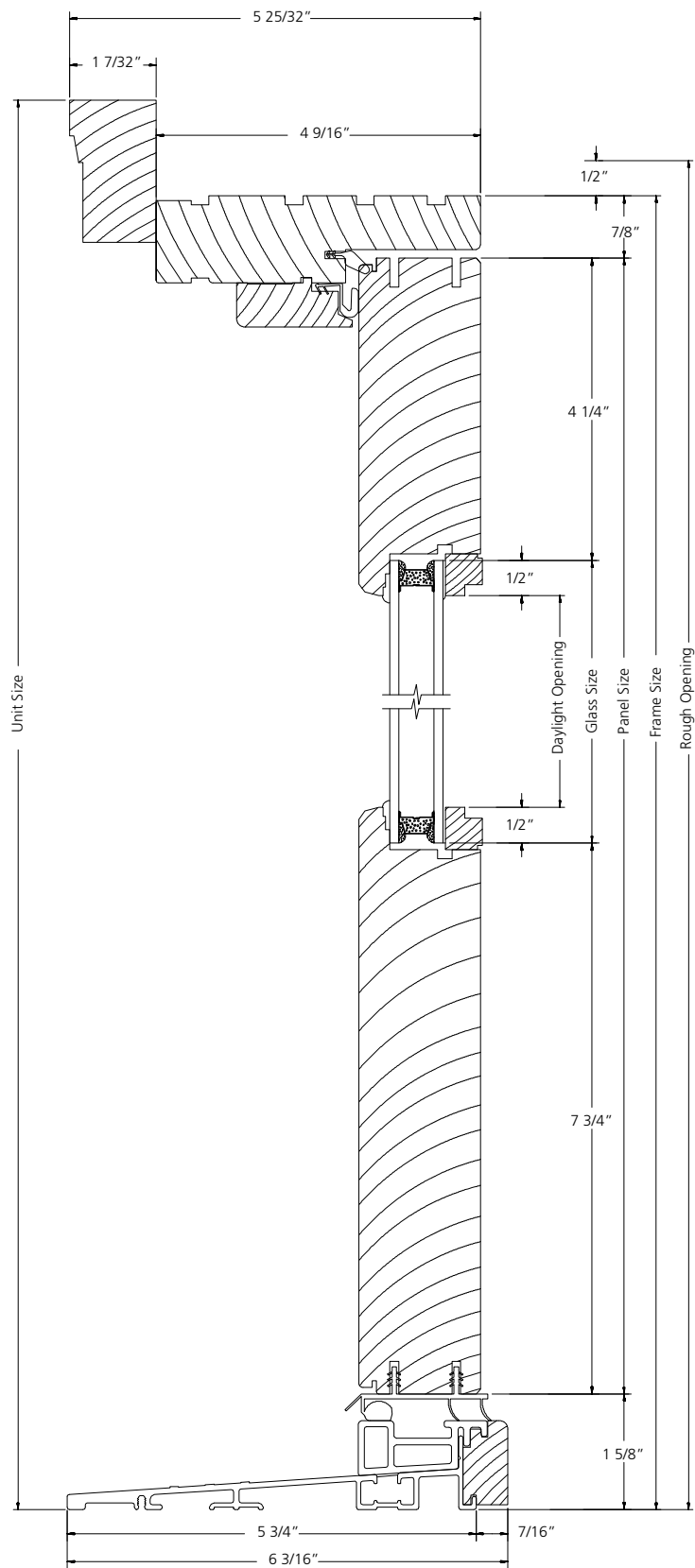


#### UNIT SIZE

FRAME TO EXTERIOR TRIM (UNIT) SIZE



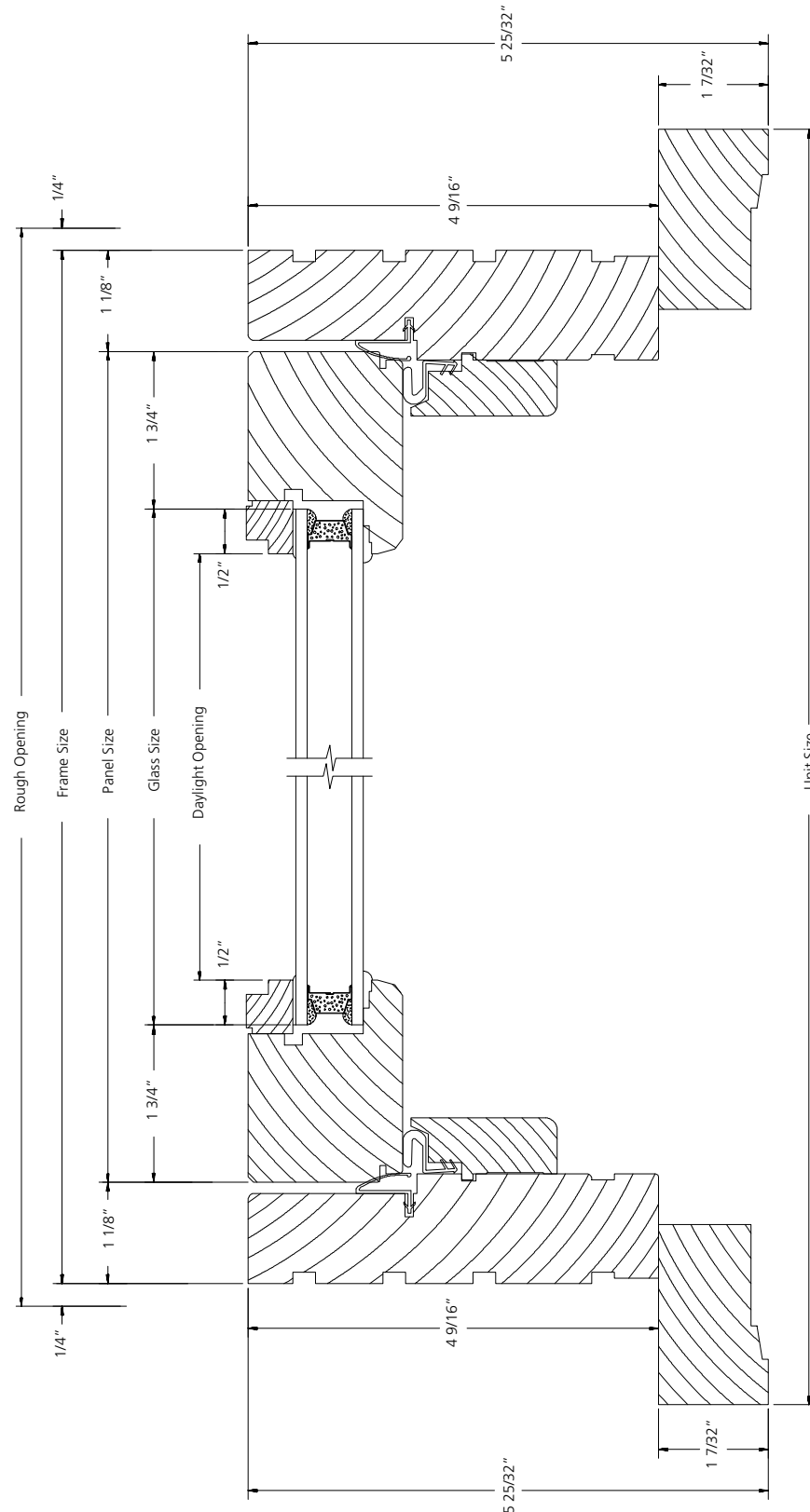
**IN-SWING DOOR  
SIDELIGHT**



**VERTICAL SECTION**

SCALE: 6" = 1'

**IN-SWING DOOR  
SIDELIGHT WITH NARROW STILE**

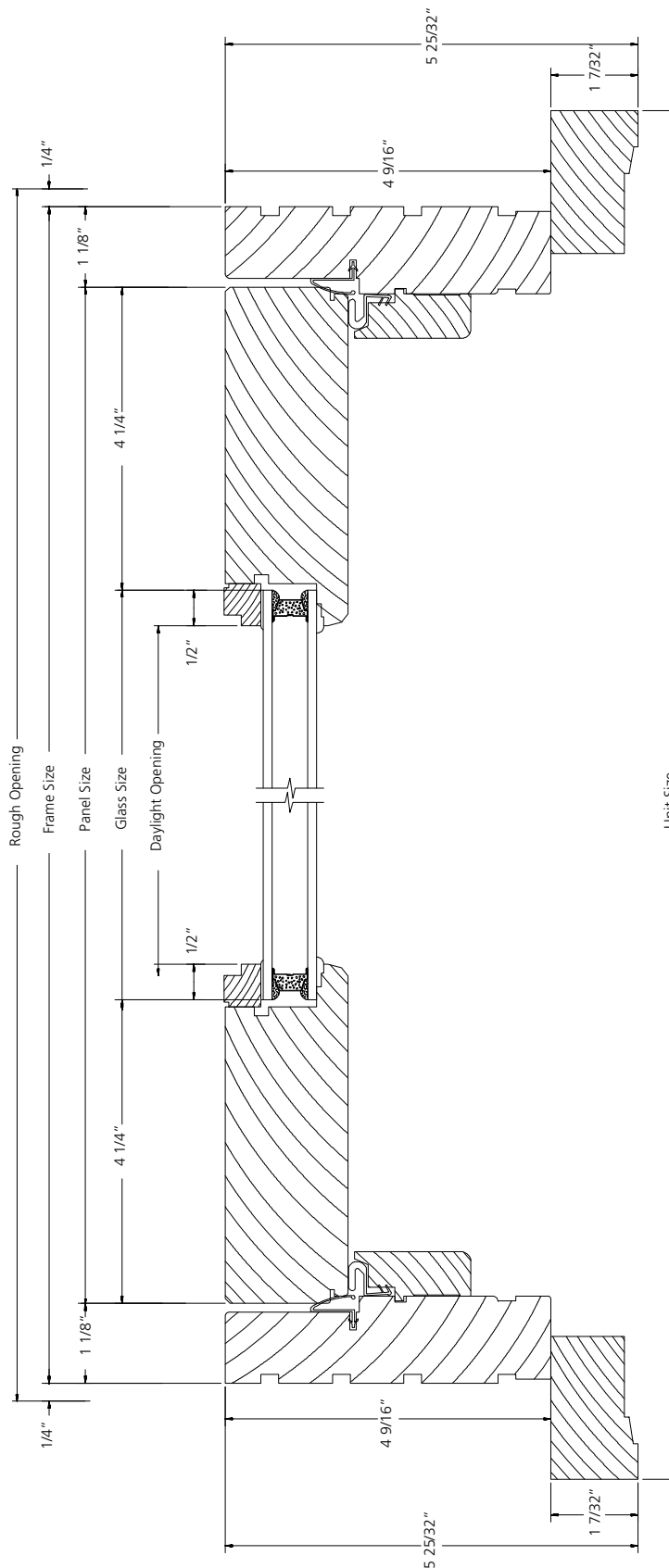


HORIZONTAL SECTION

SCALE: 6" = 1'



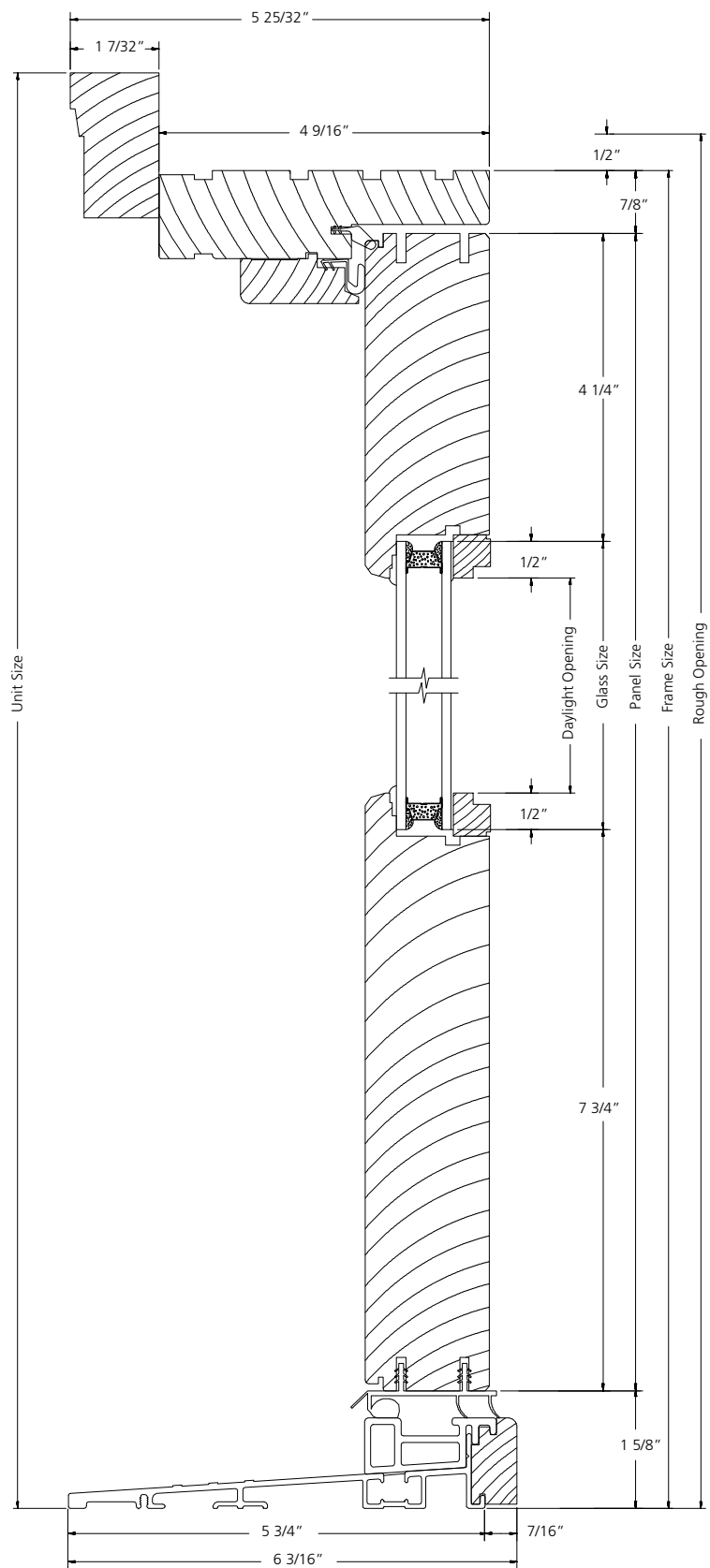
**IN-SWING DOOR  
SIDELIGHT WITH WIDE STILE**



**HORIZONTAL SECTION**

SCALE: 6" = 1'

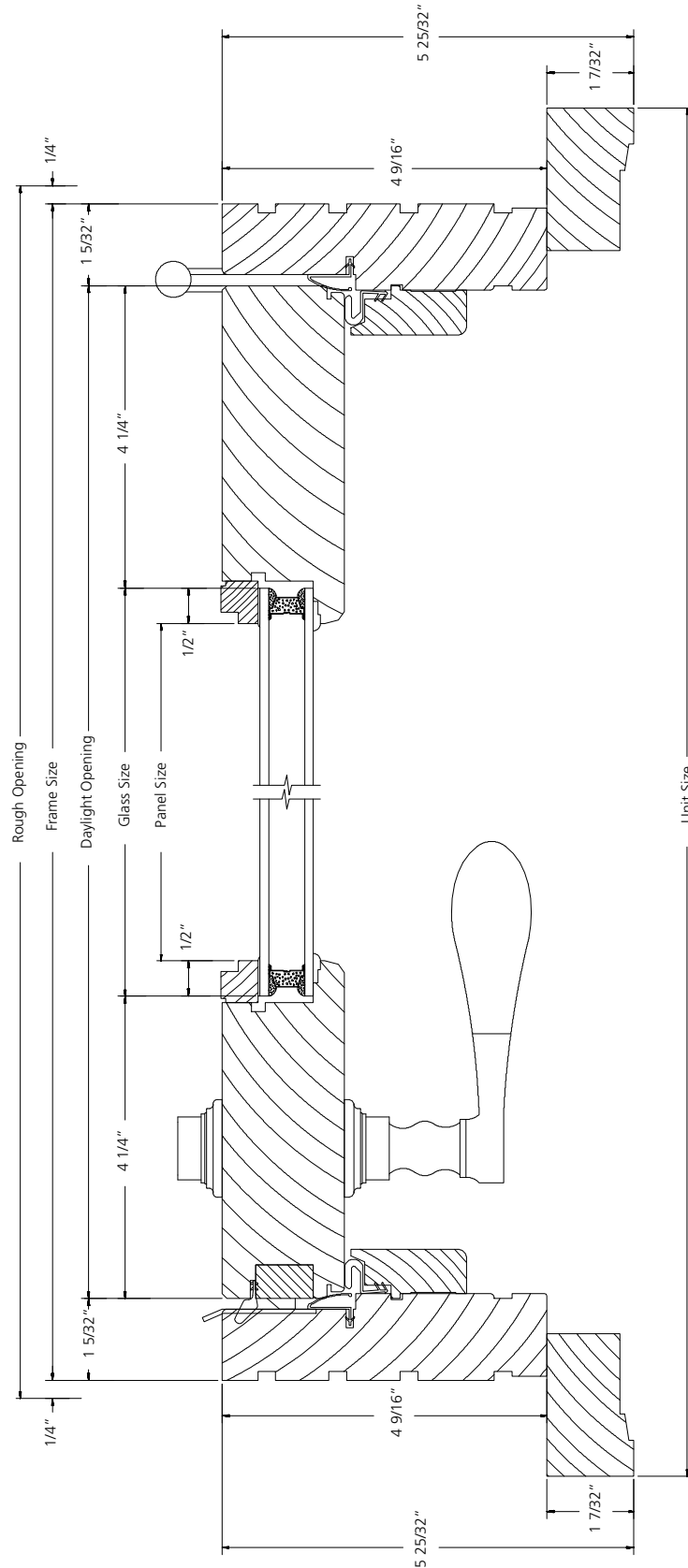
**IN-SWING DOOR  
ENTRY**



**VERTICAL SECTION**

SCALE: 6" = 1'

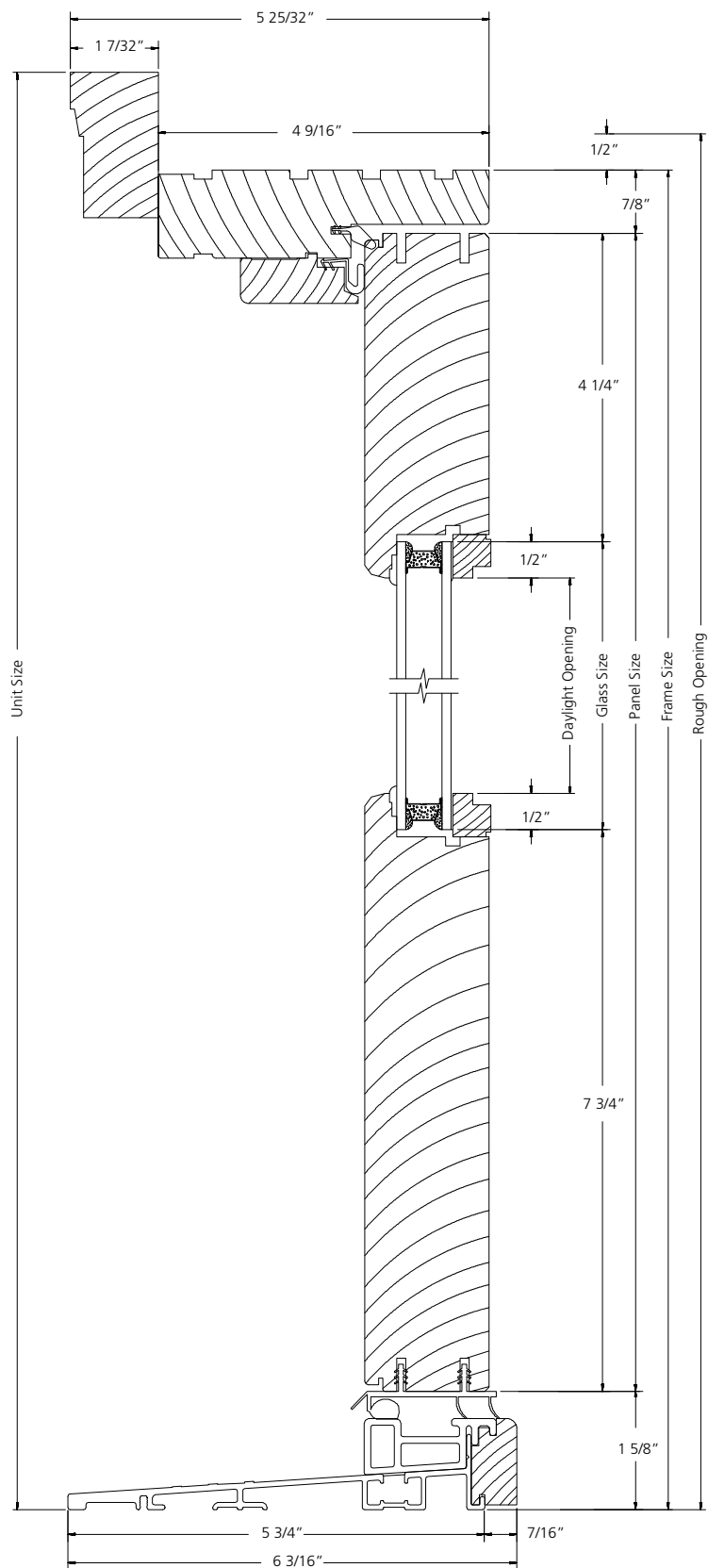
**IN-SWING DOOR  
ENTRY**



**HORIZONTAL SECTION**

SCALE: 6" = 1'

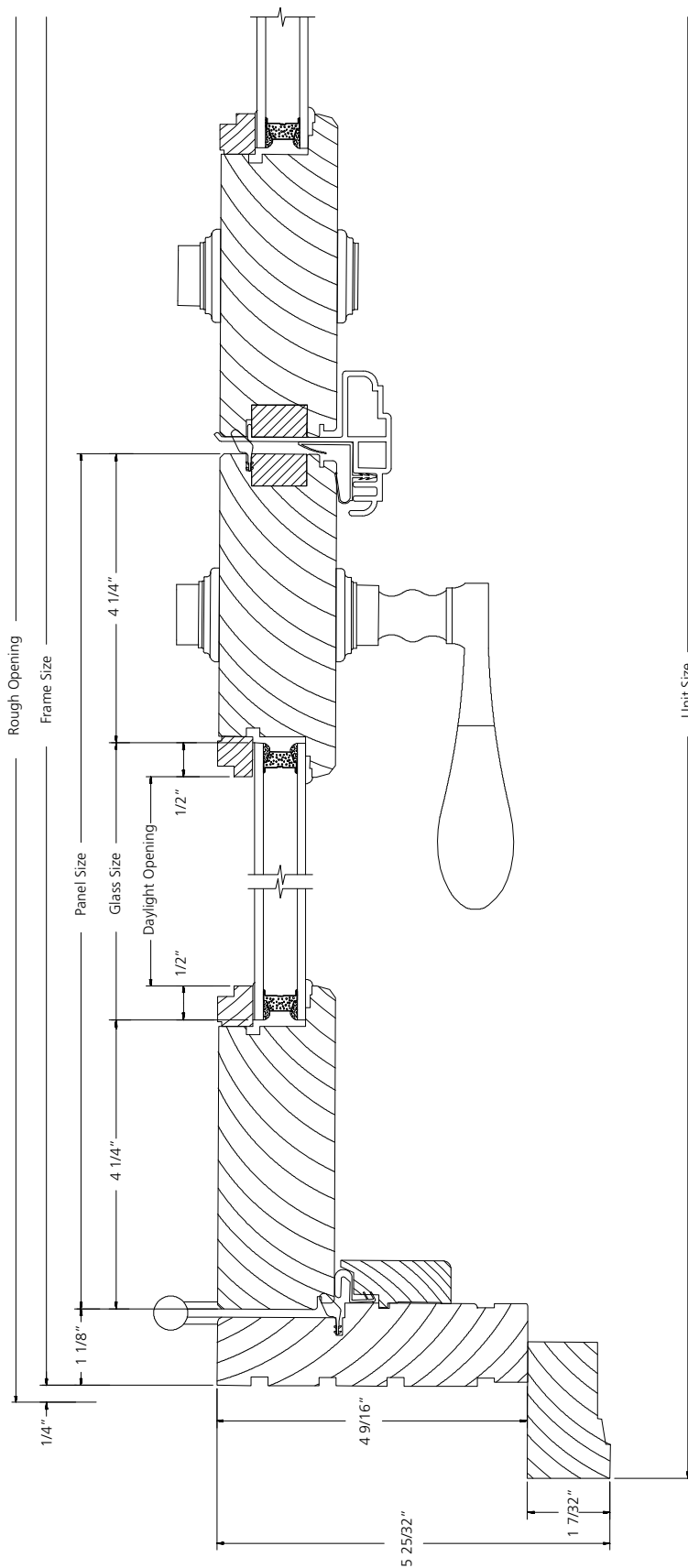
**IN-SWING DOOR**



**VERTICAL SECTION**

SCALE: 6" = 1'

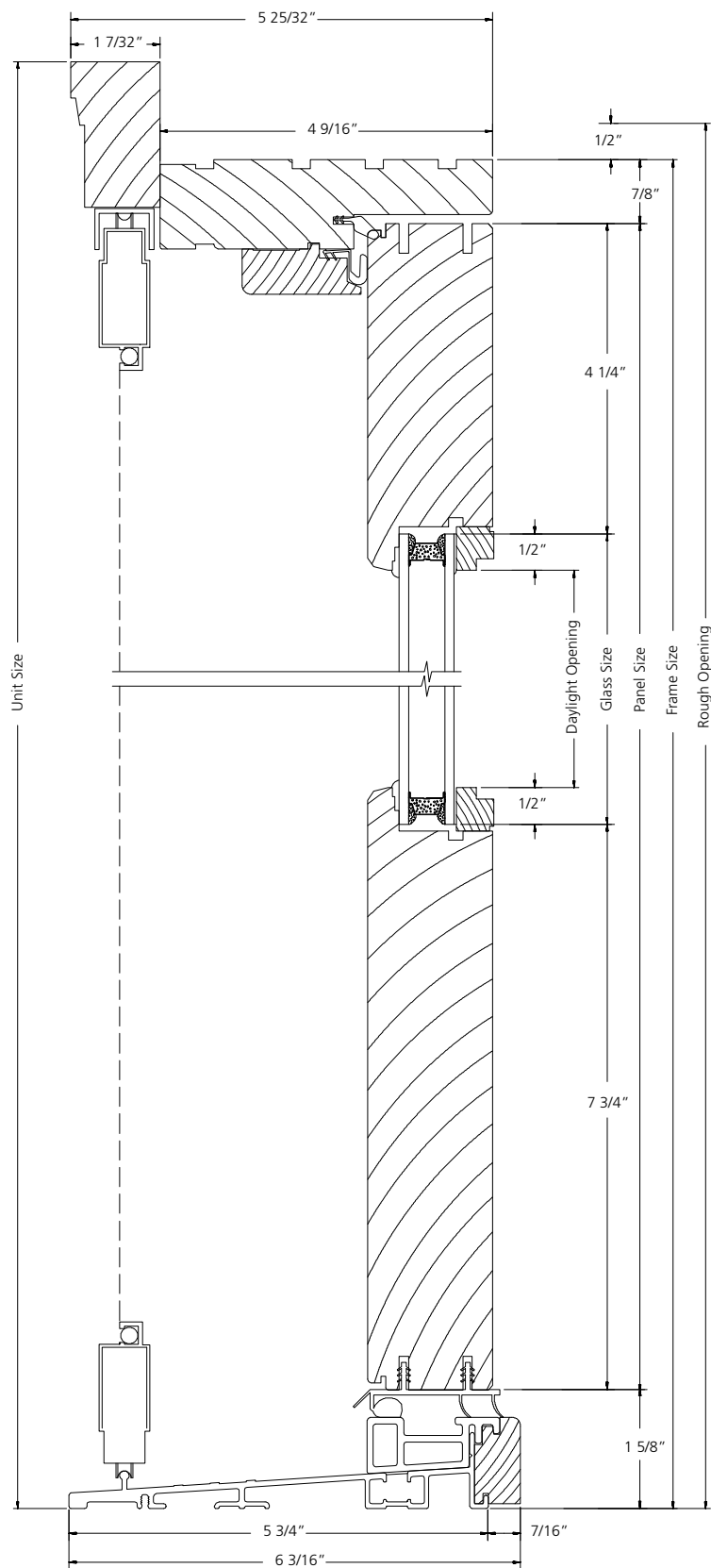
**IN-SWING DOOR  
2-PANEL**



**HORIZONTAL SECTION**

SCALE: 6" = 1'

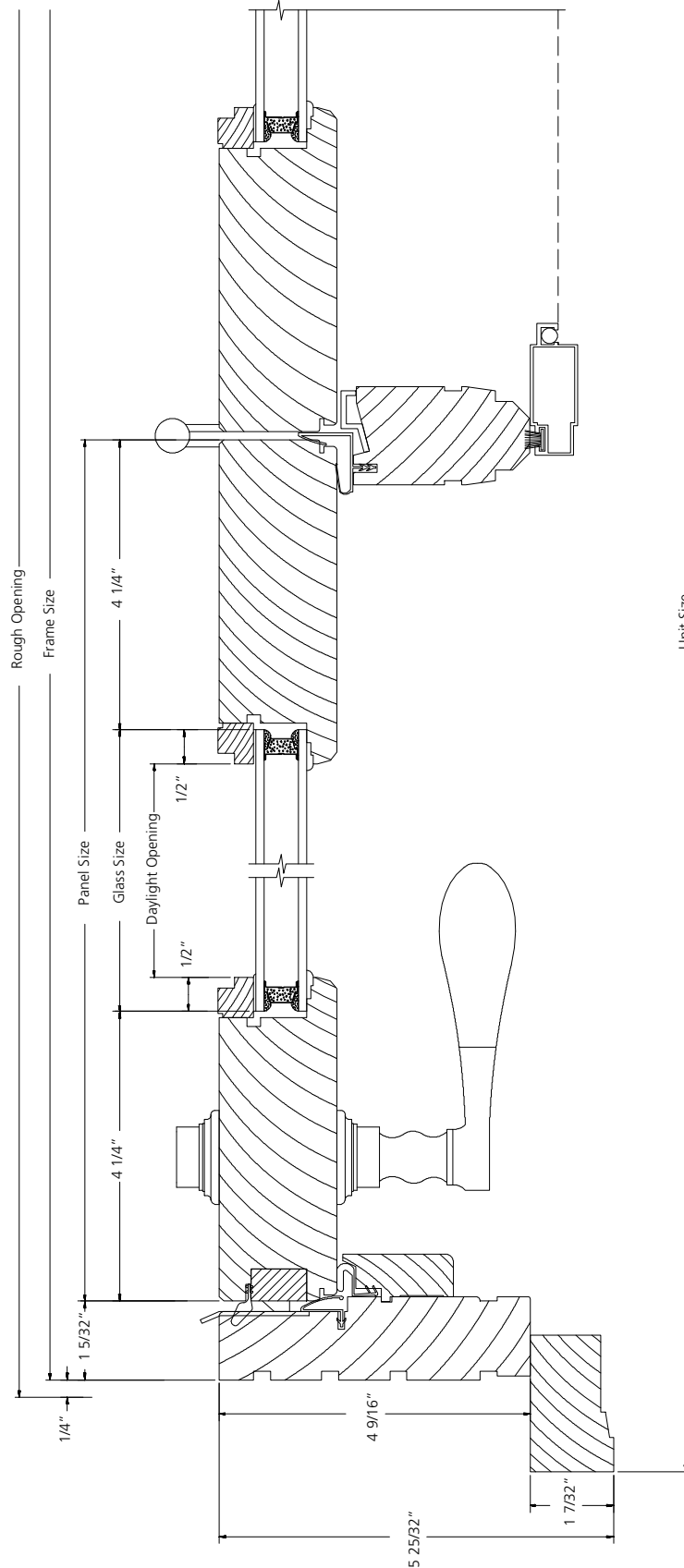
**IN-SWING DOOR  
CENTER HINGE**



**VERTICAL SECTION**

SCALE: 6" = 1'

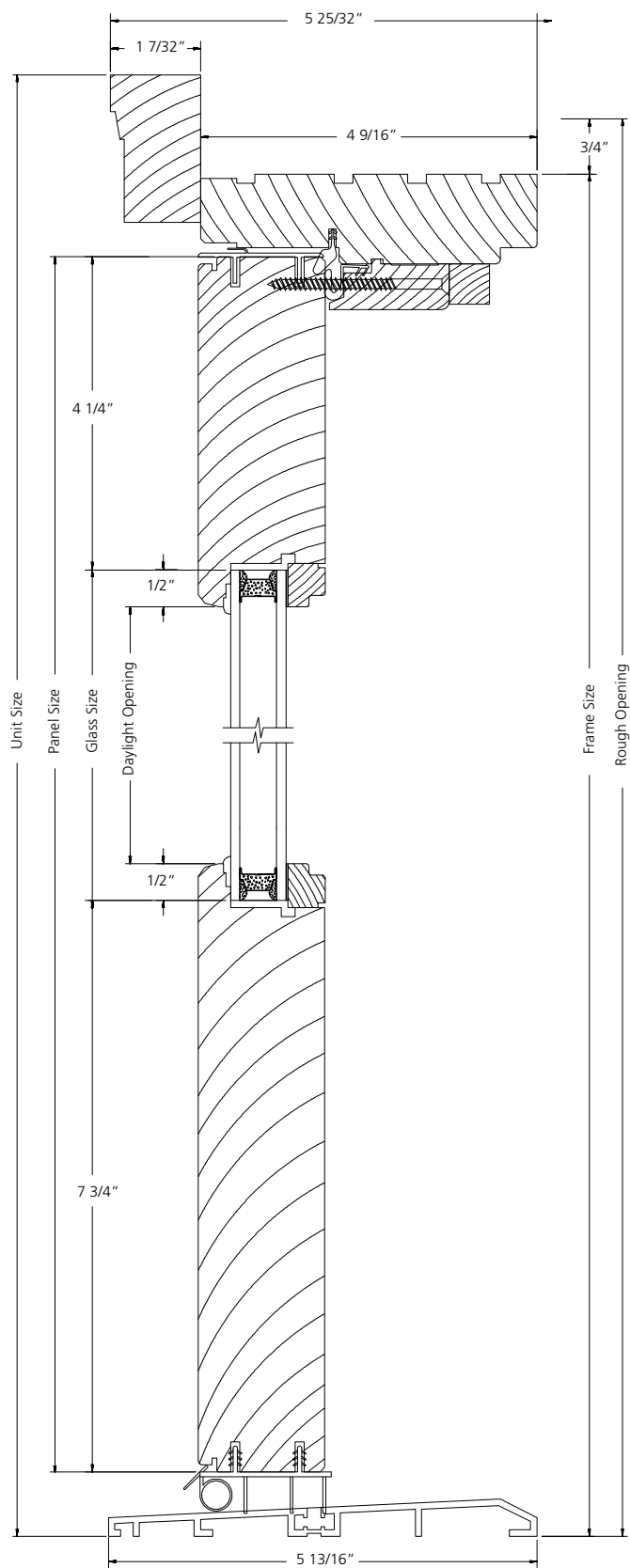
IN-SWING DOOR  
CENTER HINGE



HORIZONTAL SECTION

SCALE: 6" = 1'

**OUT-SWING DOOR  
SIDELIGHT**



**VERTICAL SECTION**

SCALE: 6" = 1'



Technical cross-section drawing of a window frame assembly. The drawing illustrates the relationship between the rough opening, the frame, the glass unit, and the panel. Key dimensions are labeled:

- Rough Opening:** Indicated by a dimension line at the top.
- Frame Size:** Indicated by a dimension line below the rough opening.
- Daylight Opening:** Indicated by a dimension line below the frame size.
- Glass Size:** Indicated by a dimension line below the daylight opening.
- Panel Size:** Indicated by a dimension line at the bottom.

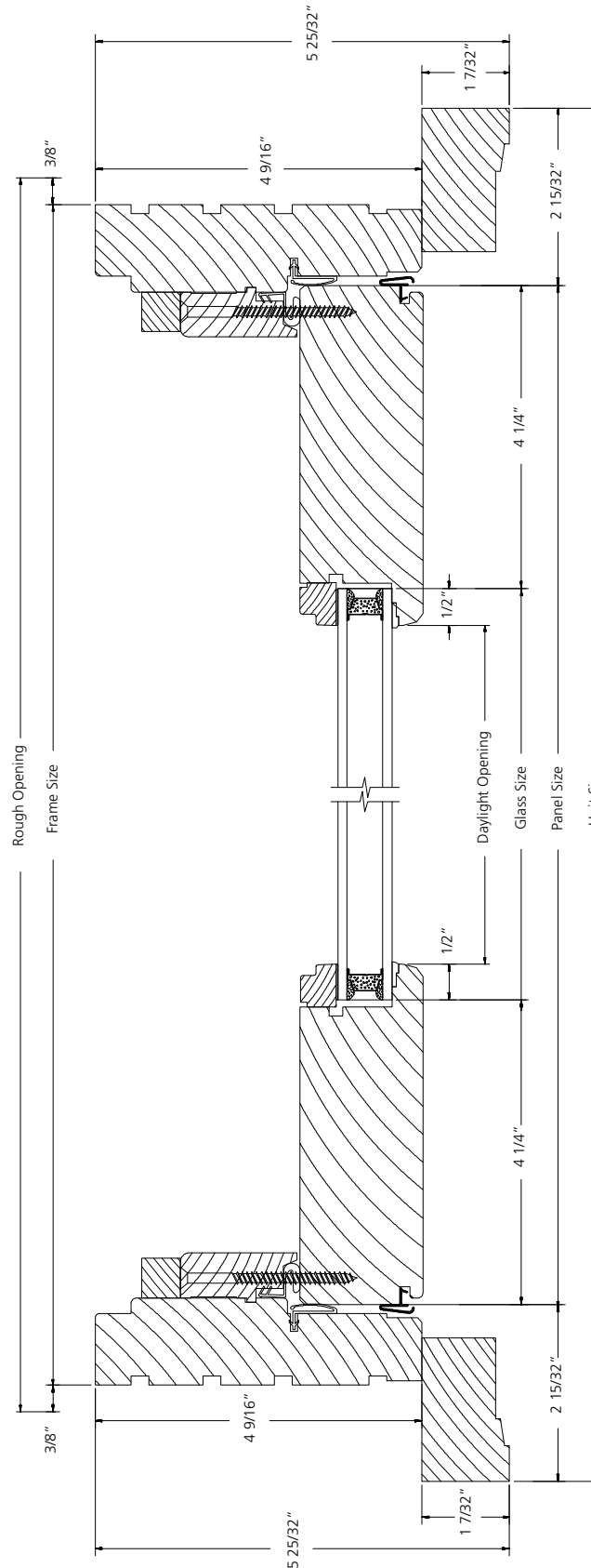
Specific dimensions shown include:

- $5 \frac{25}{32}''$  (Total height of the frame assembly)
- $4 \frac{9}{16}''$  (Height of the frame)
- $1 \frac{7}{32}''$  (Height of the panel)
- $2 \frac{15}{32}''$  (Height of the glass unit)
- $1 \frac{3}{4}''$  (Height of the glass unit)
- $\frac{1}{2}''$  (Height of the glass unit)
- $\frac{3}{8}''$  (Height of the frame)

## HORIZONTAL SECTION

Page 12-33

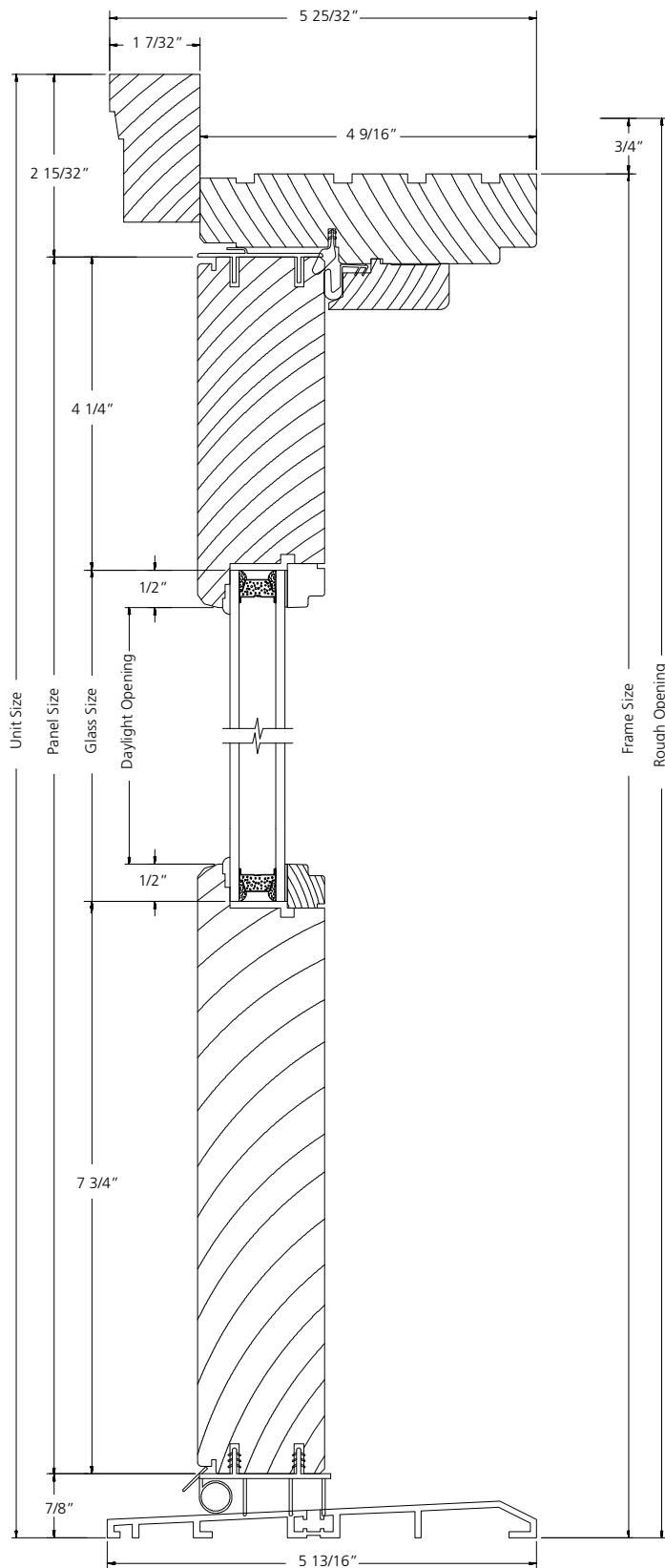
**OUT-SWING DOOR  
SIDELIGHT WITH WIDE STILE**



**HORIZONTAL SECTION**

SCALE: 6" = 1'

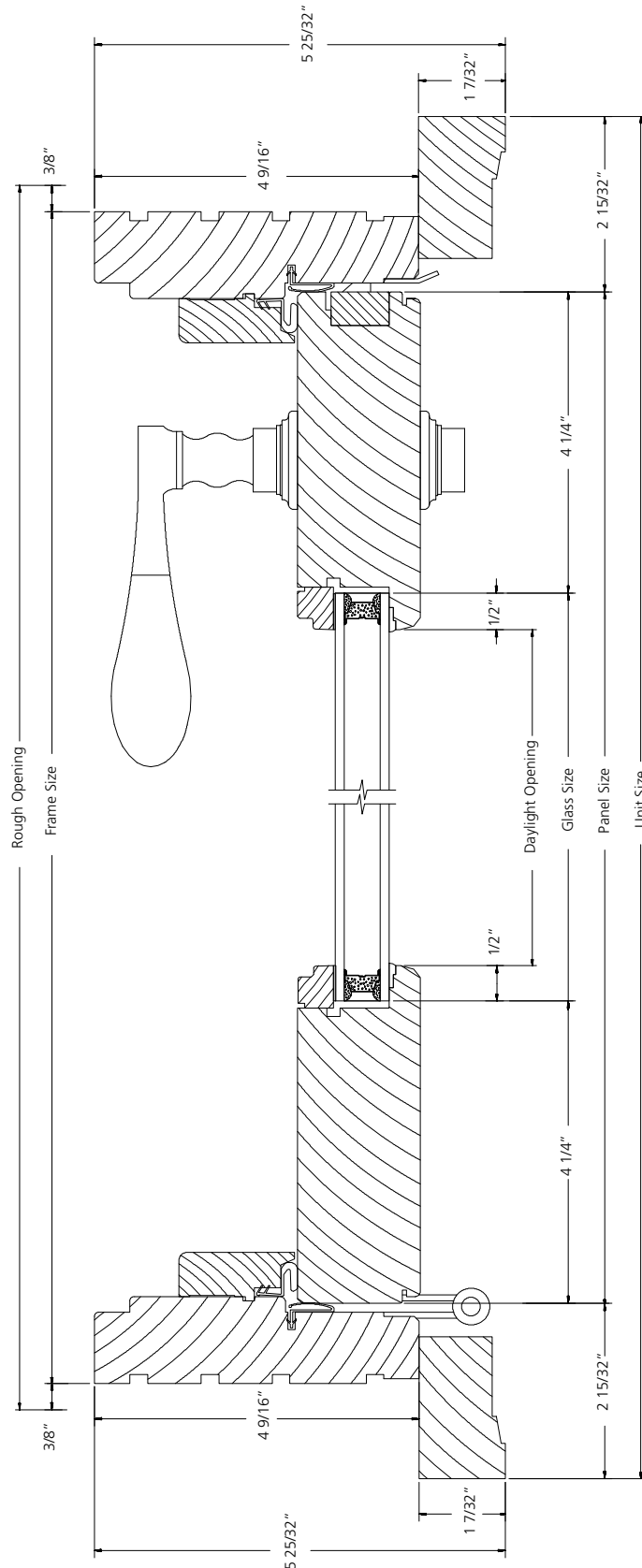
**OUT-SWING DOOR  
ENTRY**



**VERTICAL SECTION**

SCALE: 6" = 1'

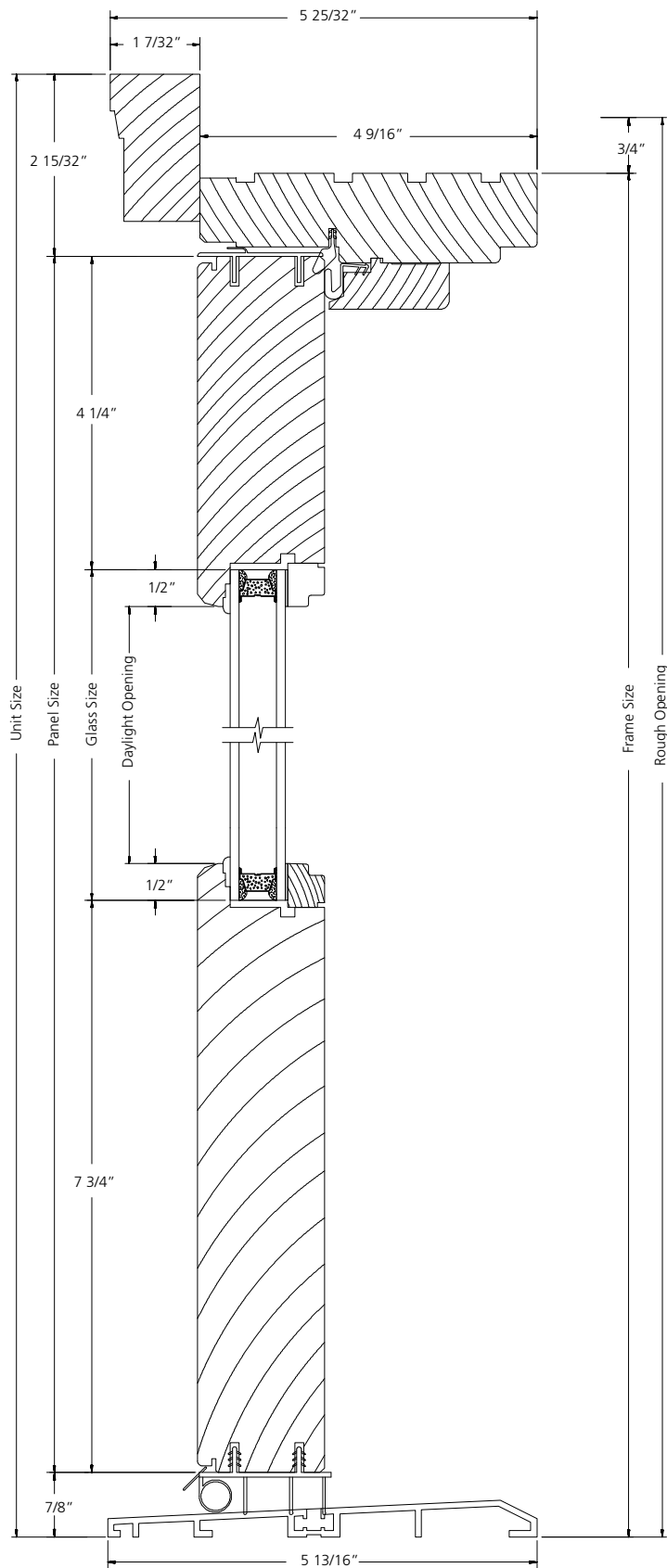
**OUT-SWING DOOR  
ENTRY**



**HORIZONTAL SECTION**

SCALE: 6" = 1'

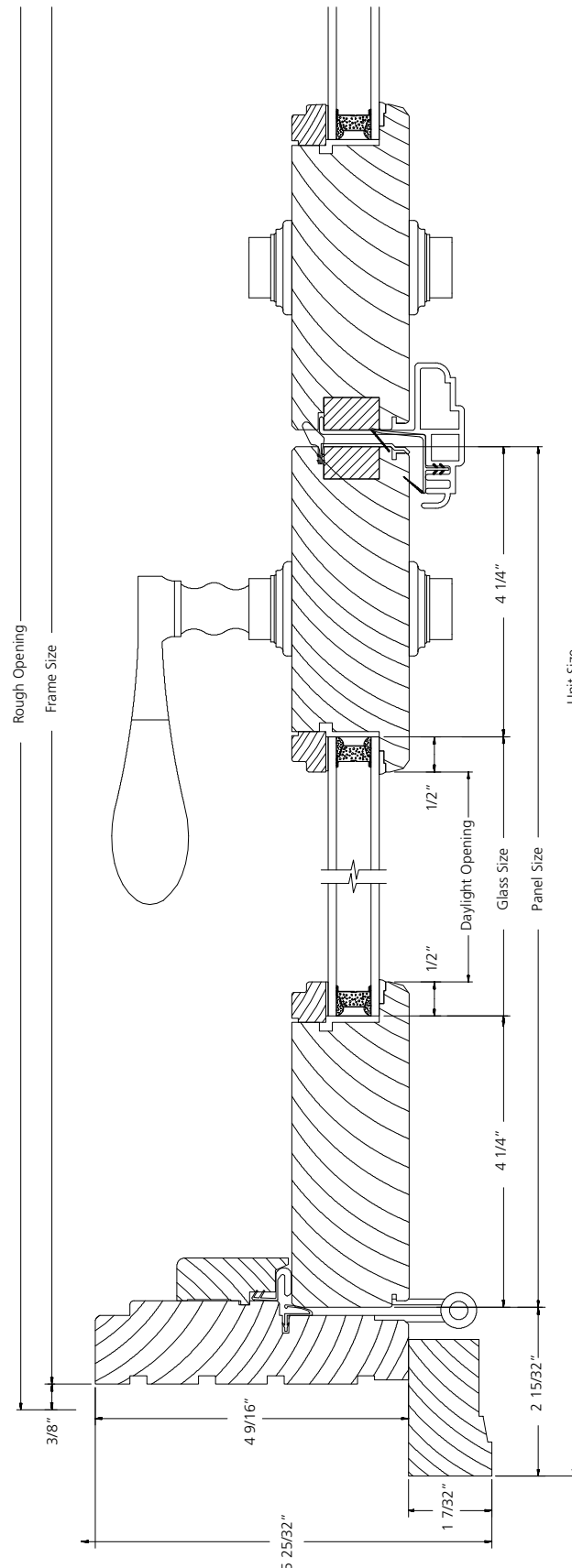
**OUT-SWING DOOR**



**VERTICAL SECTION**

SCALE: 6" = 1'

**OUT-SWING DOOR  
2-PANEL**



**HORIZONTAL SECTION**

SCALE: 6" = 1'