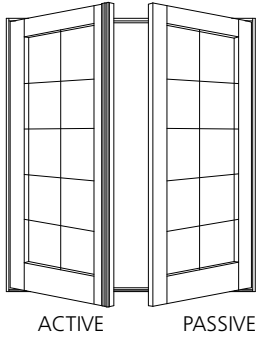

TABLE OF CONTENTS

Elevations/Sizes: 1/4" Scale	11-2
In-Swing Units	11-4
Out-Swing Units	11-10
Glazing Options: 3" Scale	11-15
Trim Options: 3" Scale	11-16
Standard Mullion Options: 3" Scale	11-18
Sill Options: 3" Scale	11-20
Lite Cut Information and Options	11-21
Unit Sizing, Rough Openings & Masonry Openings	11-23
Section Details: 6" Scale	11-25

GENERAL INFORMATION



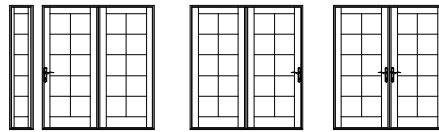
DIMENSIONAL DOORS

Clad 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.

Clad In-Swing and Out-Swing patio doors are available as single and 2-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.

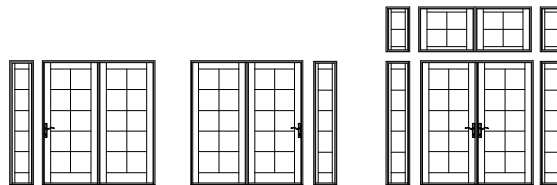
OPERATION

Clad 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 or 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.



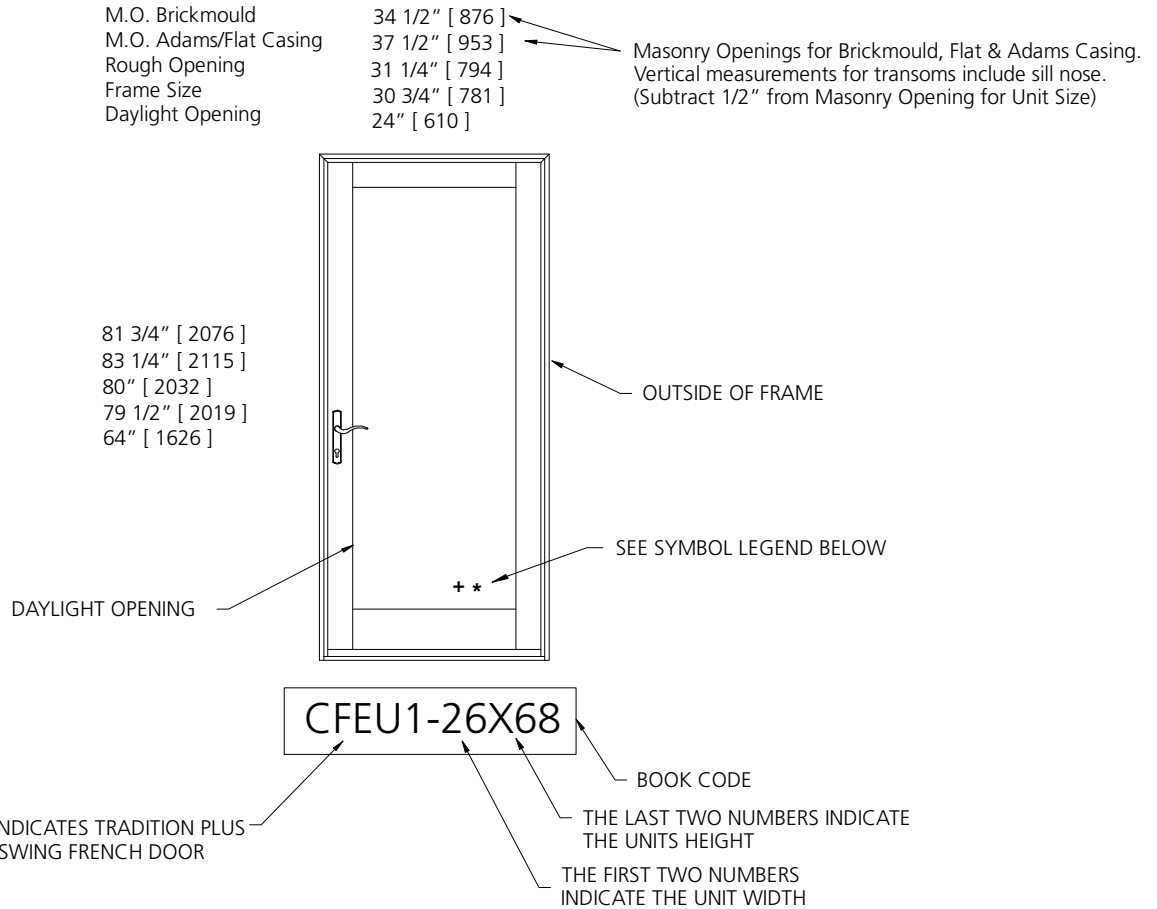
MULTIPLE ASSEMBLIES

Clad 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. Clad In-Swing and Out-Swing patio doors may be mulled below or beside other clad door and clad 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 CLAD IN-SWING PATIO DOORS ARE AVAILABLE AS OPERATING OR FIXED UNITS.
2. UNIT ELEVATIONS ARE SHOWN WITHOUT EXTERIOR TRIM. UNIT SIZES AND MASONRY OPENING DIMENSIONS WILL CHANGE WITH THE ADDITION OF EXTERIOR TRIM. SEE THE 'UNIT SIZING, ROUGH OPENING & MASONRY OPENINGS' PAGE FOR EXTERIOR TRIM EFFECTS.
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
- +** AVAILABLE VENTING ONLY
- *** 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

17 3/4" (451)
 20 3/4" (527)
 14 1/2" (368)
 14" (356)
 7 1/4" (184)

19" (483)
 22" (559)
 15 3/4" (400)
 15 1/4" (387)
 8 1/2" (216)

20 1/2" (521)
 23 1/2" (597)
 17 1/4" (438)
 16 3/4" (425)
 10" (254)

28 1/2" (724)
 31 1/2" (800)
 25 1/4" (641)
 24 3/4" (629)
 18" (457)

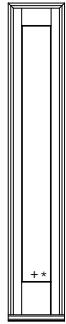
34 1/2" (876)
 37 1/2" (953)
 31 1/4" (794)
 30 3/4" (781)
 24" (610)

36 1/2" (927)
 39 1/2" (1003)
 33 1/4" (845)
 32 3/4" (832)
 26" (660)

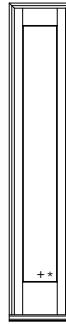
40 1/2" (1029)
 43 1/2" (1105)
 37 1/4" (946)
 36 3/4" (933)
 30" (762)

52 1/2" (1334)
 55 1/2" (1410)
 49 1/4" (1251)
 48 3/4" (1238)
 42" (1067)

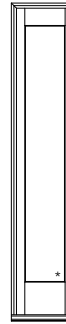
81 3/4" (2076)
 83 1/4" (2115)
 80" (2032)
 79 1/2" (2019)
 64" (1626)



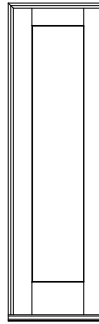
CFFX1-12X68



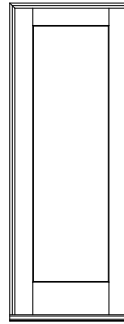
CFFX1-13X68



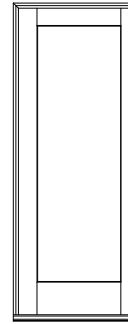
CFFX1-14X68



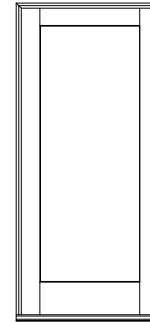
CFFX1-20X68



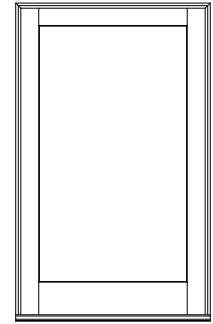
CFFX1-26X68



CFFX1-28X68

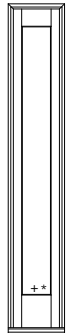


CFFX1-30X68

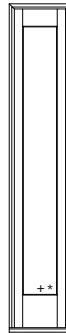


CFFX1-40X68

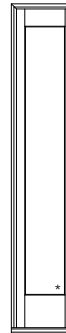
84 3/4" (2153)
 86 1/4" (2191)
 83" (2108)
 82 1/2" (2096)
 69" (1753)



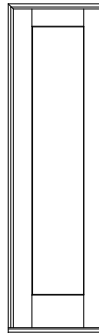
CFFX1-12X6B



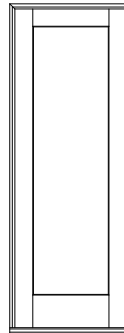
CFFX1-13X6B



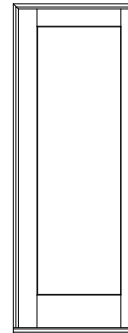
CFFX1-14X6B



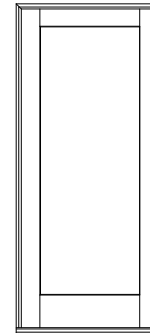
CFFX1-20X6B



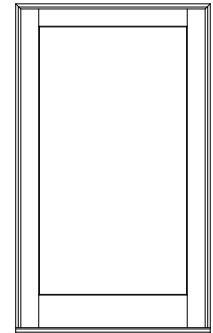
CFFX1-26X6B



CFFX1-28X6B

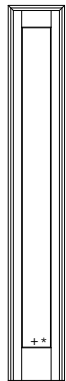


CFFX1-30X6B

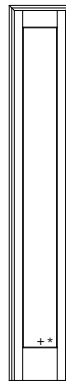


CFFX1-40X6B

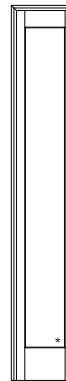
97 3/4" (2483)
 99 1/4" (2521)
 96" (2438)
 95 1/2" (2426)
 82" (2083)



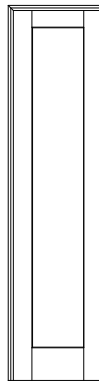
CFFX1-12X80



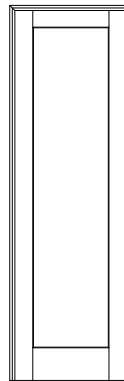
CFFX1-13X80



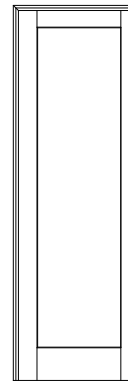
CFFX1-14X80



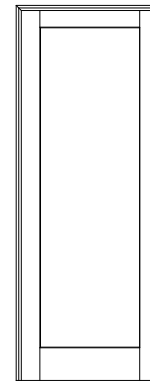
CFFX1-20X80



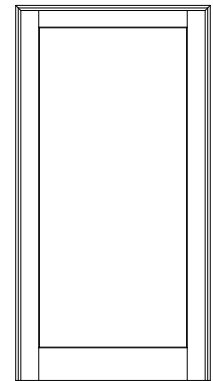
CFFX1-26X80



CFFX1-28X80



CFFX1-30X80



CFFX1-40X80

ELEVATION SYMBOL LEGEND:

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

+ AVAILABLE VENTING ONLY

* 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
VENTING SIDELIGHT

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

20 1/2" (521)
23 1/2" (597)
17 1/4" (438)
16 3/4" (425)
10" (254)

28 1/2" (724)
31 1/2" (800)
25 1/4" (641)
24 3/4" (629)
18" (457)

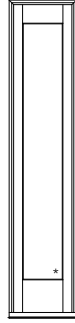
34 1/2" (876)
37 1/2" (953)
31 1/4" (794)
30 3/4" (781)
24" (610)

36 1/2" (927)
39 1/2" (1003)
33 1/4" (845)
32 3/4" (832)
26" (660)

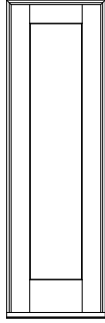
40 1/2" (1029)
43 1/2" (1105)
37 1/4" (946)
36 3/4" (933)
30" (762)

52 1/2" (1334)
55 1/2" (1410)
49 1/4" (1251)
48 3/4" (1238)
42" (1067)

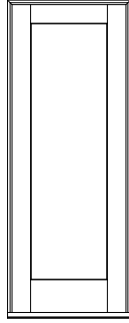
81 3/4" (2076)
83 1/4" (2115)
80 1/2" (2031)
79 1/2" (2019)
64" (1626)



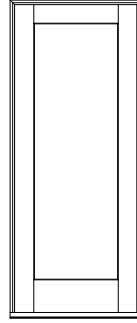
CFFX1-14X68



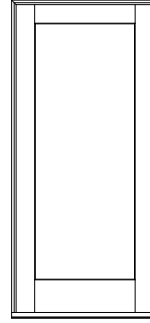
CFFX1-20X68



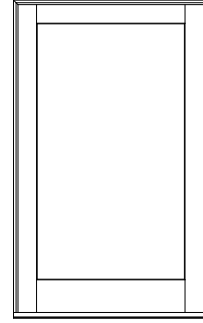
CFFX1-26X68



CFFX1-28X68

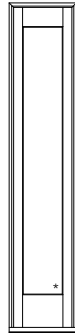


CFFX1-30X68

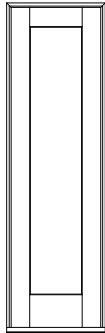


CFFX1-40X68

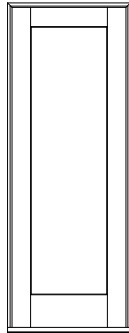
84 3/4" (2153)
86 1/2" (2181)
83 1/2" (2106)
82 1/2" (2096)
69" (1753)



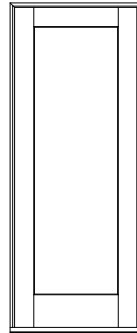
CFFX1-14X6B



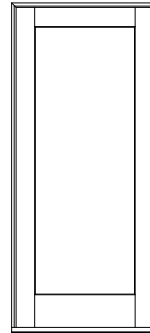
CFFX1-20X6B



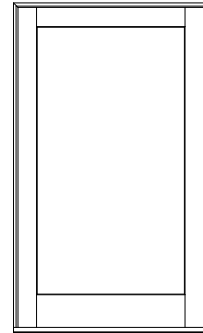
CFFX1-26X6B



CFFX1-28X6B

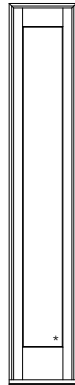


CFFX1-30X6B

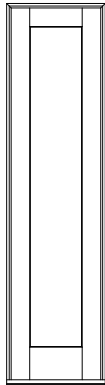


CFFX1-40X6B

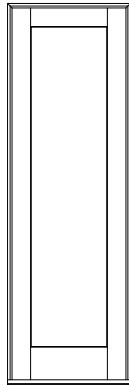
97 3/4" (2483)
98 1/2" (2521)
95 1/2" (2426)
82" (2083)



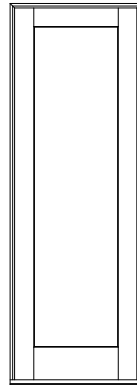
CFFX1-14X80



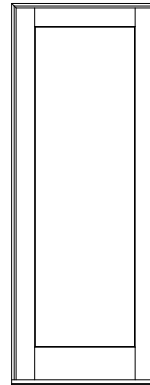
CFFX1-20X80



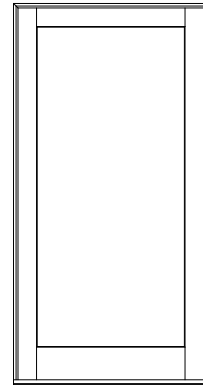
CFFX1-26X80



CFFX1-28X80



CFFX1-30X80



CFFX1-40X80

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

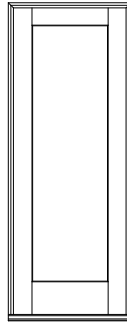
Note Elevations shown DO NOT have exterior trim. Subtract 3/4" (19) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

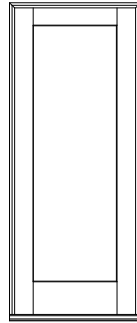
IN-SWING DOORS
ENTRY

M.O. BRICKMOUND	34 1/2" (876)	36 1/2" (927)	40 1/2" (1029)
M.O. ADAMS/FLAT CASING	37 1/2" (953)	39 1/2" (1003)	43 1/2" (1105)
ROUGH OPENING	31 1/4" (794)	33 1/4" (845)	37 1/4" (946)
FRAME SIZE	30 3/4" (781)	32 3/4" (832)	36 3/4" (933)
DAYLIGHT OPENING	24" (610)	26" (660)	30" (762)

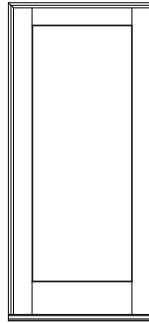
81 3/4" (2076)
83 1/4" (2115)
80" (2032)
79 1/2" (2019)
64" (1626)



CFEU1-26X68

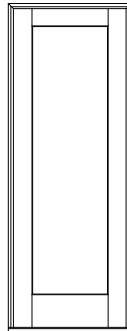


CFEU1-28X68

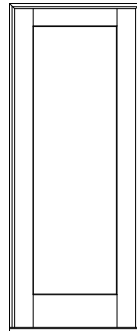


CFEU1-30X68

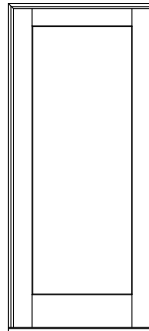
84 3/4" (2153)
86 1/4" (2191)
83" (2108)
82 1/2" (2096)
69" (1753)



CFEU1-26X6B

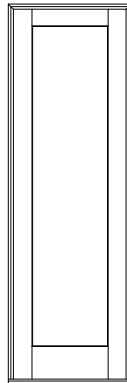


CFEU1-28X6B

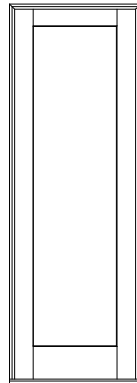


CFEU1-30X6B

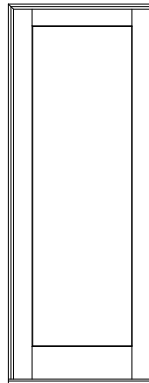
97 3/4" (2483)
99 1/4" (2521)
96" (2438)
95 1/2" (2426)
82" (2083)



CFEU1-26X80



CFEU1-28X80



CFEU1-30X80

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

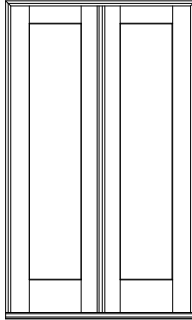
51 1/4" (1302)
54 1/4" (1378)
48" (1219)
47 1/2" (1207)
13" (330)[2]

63 1/4" (1607)
66 1/4" (1683)
60" (1524)
59 1/2" (1511)
19" (483)[2]

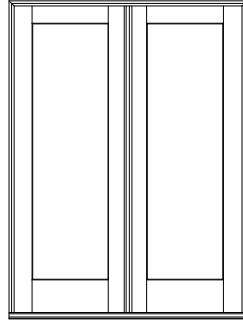
67 1/4" (1708)
70 1/4" (1784)
64" (1626)
63 1/2" (1613)
21" (533)[2]

75 1/4" (1911)
78 1/4" (1988)
72" (1829)
71 1/2" (1861)
25" (635)[2]

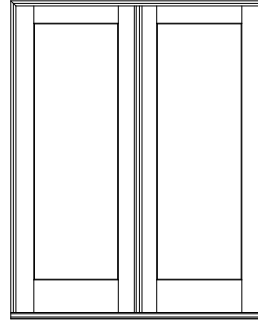
81 3/4" (2076)
83 1/4" (2115)
80" (2032)
79 1/2" (2019)
64" (1626)



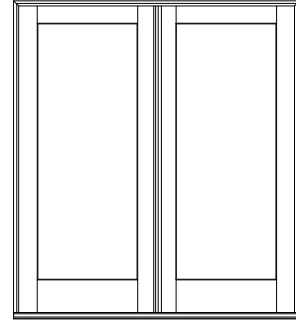
CFU1-40X68



CFU1-50X68

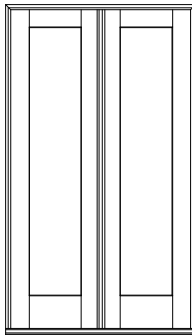


CFU1-54X68

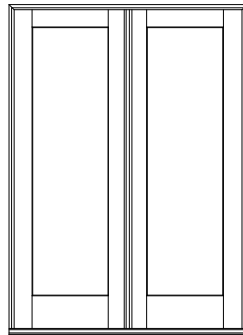


CFU1-60X68

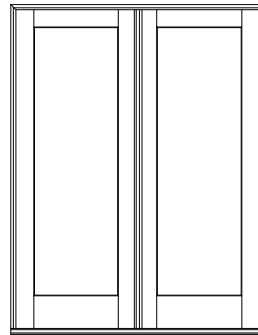
84 3/4" (2153)
86 1/4" (2191)
83" (2108)
82 1/2" (2096)
69" (1753)



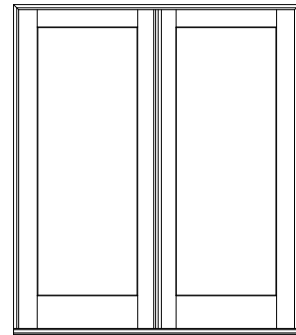
CFU1-40X68



CFU1-50X68

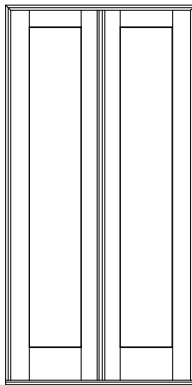


CFU1-54X68

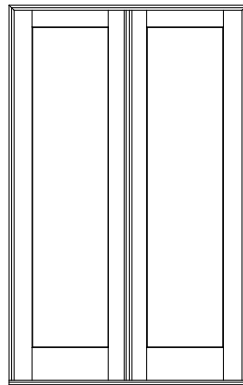


CFU1-60X68

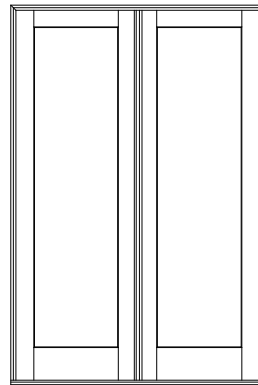
97 3/4" (2483)
99 1/4" (2521)
96" (2438)
95 1/2" (2426)
82" (2083)



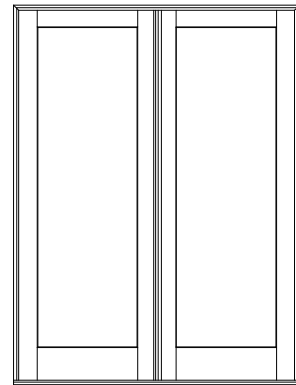
CFU1-40X80



CFU1-50X80



CFU1-54X80



CFU1-60X80

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

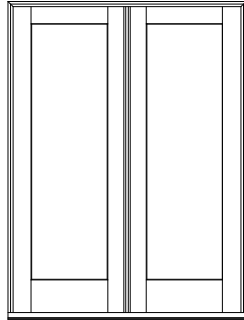
M.O. BRICKMOULD
M.O. ADAMS/FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

63 1/4"(1607)
66 1/4"(1683)
60"(1524)
59 1/2"(1511)
19"(483)[2]

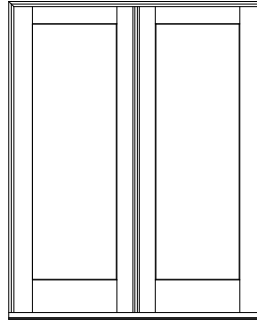
67 1/4"(1708)
70 1/4"(1784)
64"(1626)
63 1/2"(1613)
21"(533)[2]

75 1/4"(1911)
78 1/4"(1988)
72"(1829)
71 1/2"(1861)
25"(635)[2]

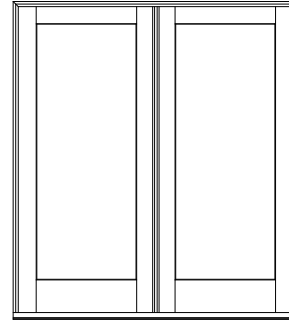
81 3/4"(2076)
83 1/4"(2115)
80"(2032)
79 1/2"(2019)
64"(1626)



CFCU1-50X68

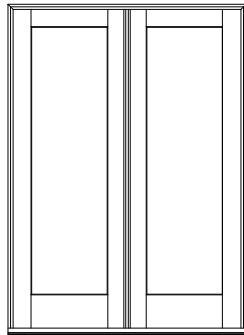


CFCU1-54X68

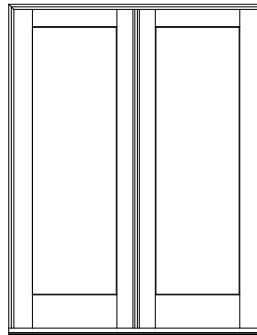


CFCU1-60X68

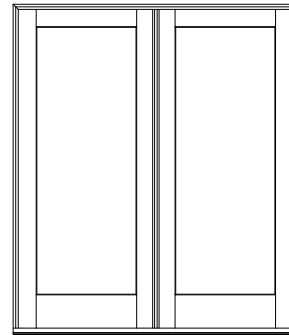
84 3/4"(2153)
86 1/4"(2191)
83"(2108)
82 1/2"(2096)
69"(1753)



CFCU1-50X6B

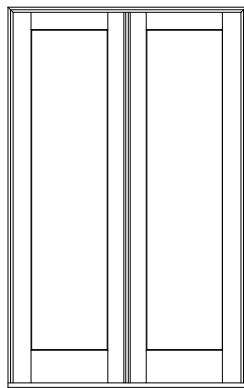


CFCU1-54X6B

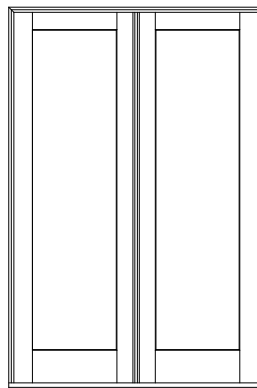


CFCU1-60X6B

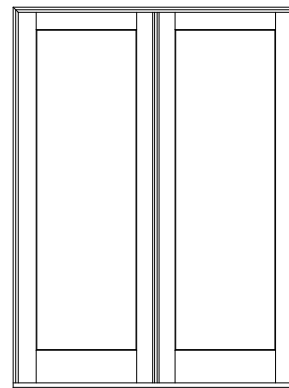
97 3/4"(2483)
99 1/4"(2521)
96"(2438)
95 1/2"(2426)
82"(2083)



CFCU1-50X80



CFCU1-54X80



CFCU1-60X80

ELEVATION SYMBOL LEGEND:

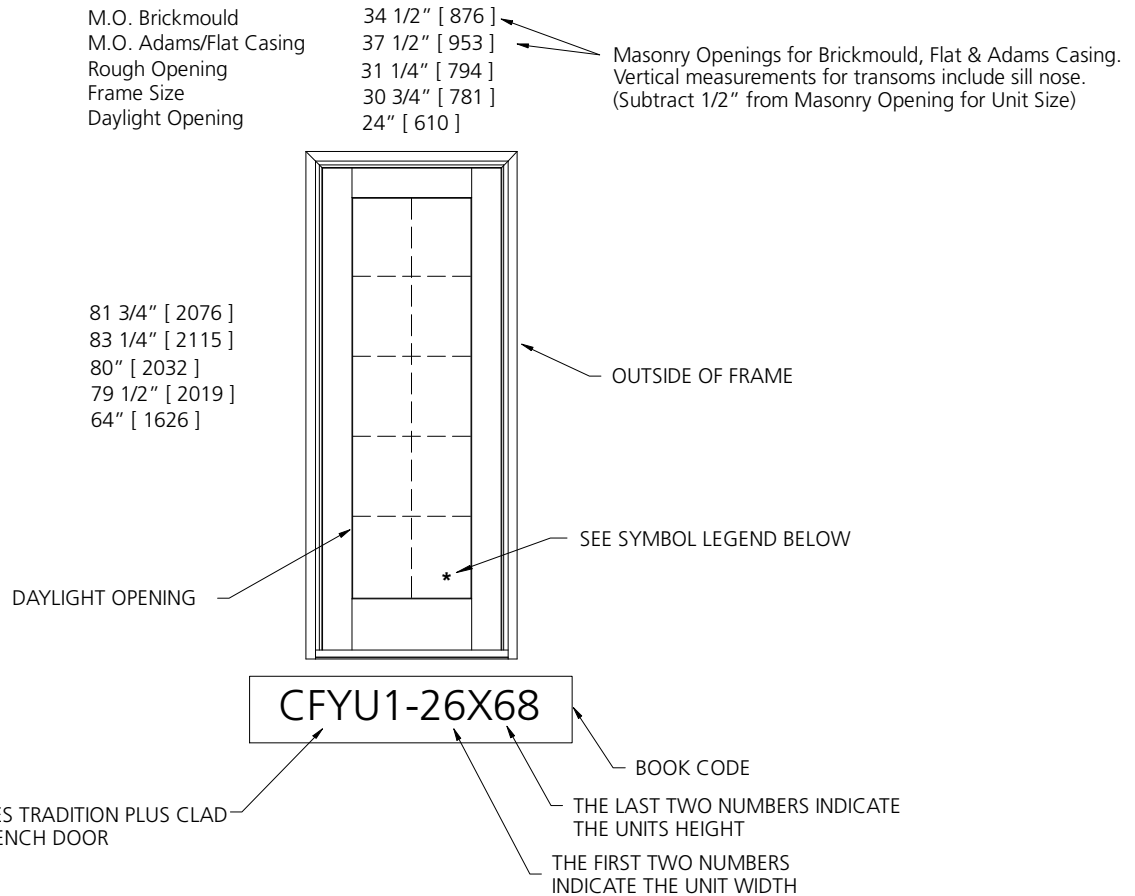
M.O. = MASONRY OPENING
VALUES IN () ARE IN MILLIMETER CONVERSIONS
VALUES IN [] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

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 CLAD OUT-SWING PATIO DOORS ARE AVAILABLE AS OPERATING OR FIXED UNITS.
2. UNIT ELEVATIONS ARE SHOWN WITHOUT EXTERIOR TRIM. UNIT SIZES AND MASONRY OPENING DIMENSIONS WILL CHANGE WITH THE ADDITION OF EXTERIOR TRIM. SEE THE 'UNIT SIZING, ROUGH OPENING & MASONRY OPENINGS' PAGE FOR EXTERIOR TRIM EFFECTS.
3. OPERATING UNITS ARE AVAILABLE AS LEFT OR RIGHT HAND OPERATION.
4. HANDICAP SILL, 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
M.O. ADAMS/FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

20 1/2"(521)
23 1/2"(597)
17 1/4"(438)
16 3/4"(425)
10"(254)

28 1/2"(724)
31 1/2"(800)
25 1/4"(641)
24 3/4"(629)
18"(457)

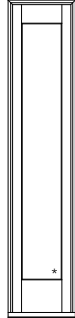
34 1/2"(876)
37 1/2"(953)
31 1/4"(794)
30 3/4"(781)
24"(610)

36 1/2"(927)
39 1/2"(1003)
33 1/4"(845)
32 3/4"(832)
26"(660)

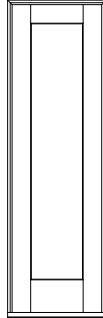
40 1/2"(1029)
43 1/2"(1105)
37 1/4"(946)
36 3/4"(933)
30"(762)

52 1/2"(1334)
55 1/2"(1410)
49 1/4"(1251)
48 3/4"(1238)
42"(1067)

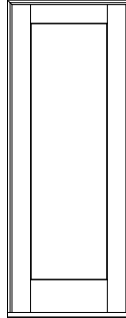
81 3/4"(2076)
83 1/4"(2115)
80"(2032)
79 1/2"(2019)
64"(1626)



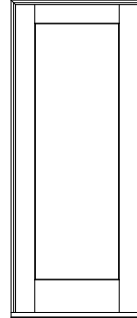
CFOX1-14X68



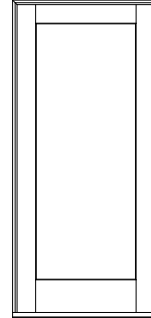
CFOX1-20X68



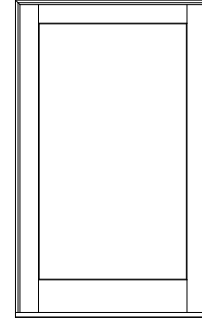
CFOX1-26X68



CFOX1-28X68

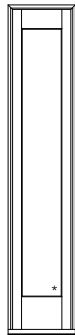


CFOX1-30X68

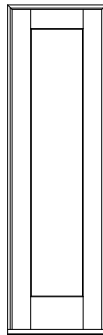


CFOX1-40X68

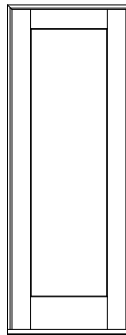
84 3/4"(2153)
86 1/4"(2191)
83"(2108)
82 1/2"(2096)
69"(1753)



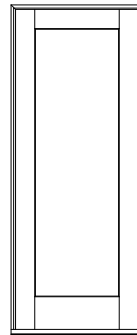
CFOX1-14X68



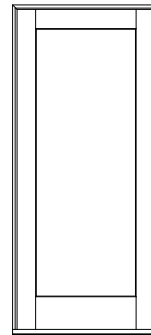
CFOX1-20X68



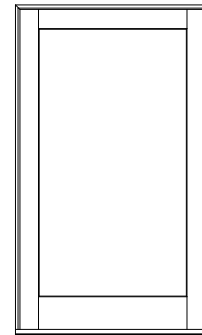
CFOX1-26X68



CFOX1-28X68

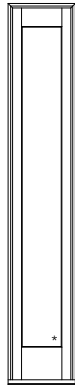


CFOX1-30X68

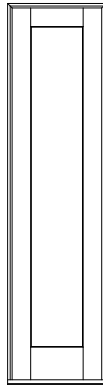


CFOX1-40X68

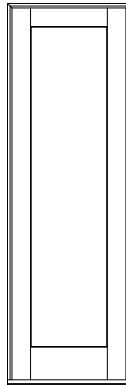
97 3/4"(2483)
99 1/4"(2521)
96"(2438)
95 1/2"(2426)
82"(2083)



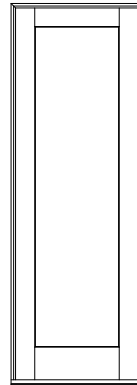
CFOX1-14X80



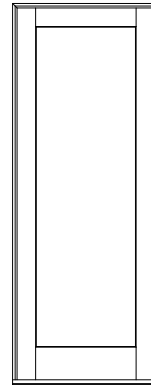
CFOX1-20X80



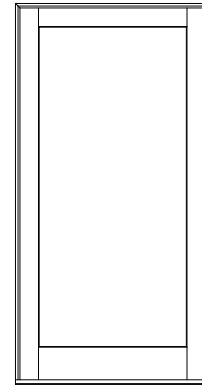
CFOX1-26X80



CFOX1-28X80



CFOX1-30X80



CFOX1-40X80

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'

OUT-SWING DOORS
VENTING SIDELIGHT

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

20 1/2" (521)
23 1/2" (597)
17 1/4" (438)
16 3/4" (425)
10" (254)

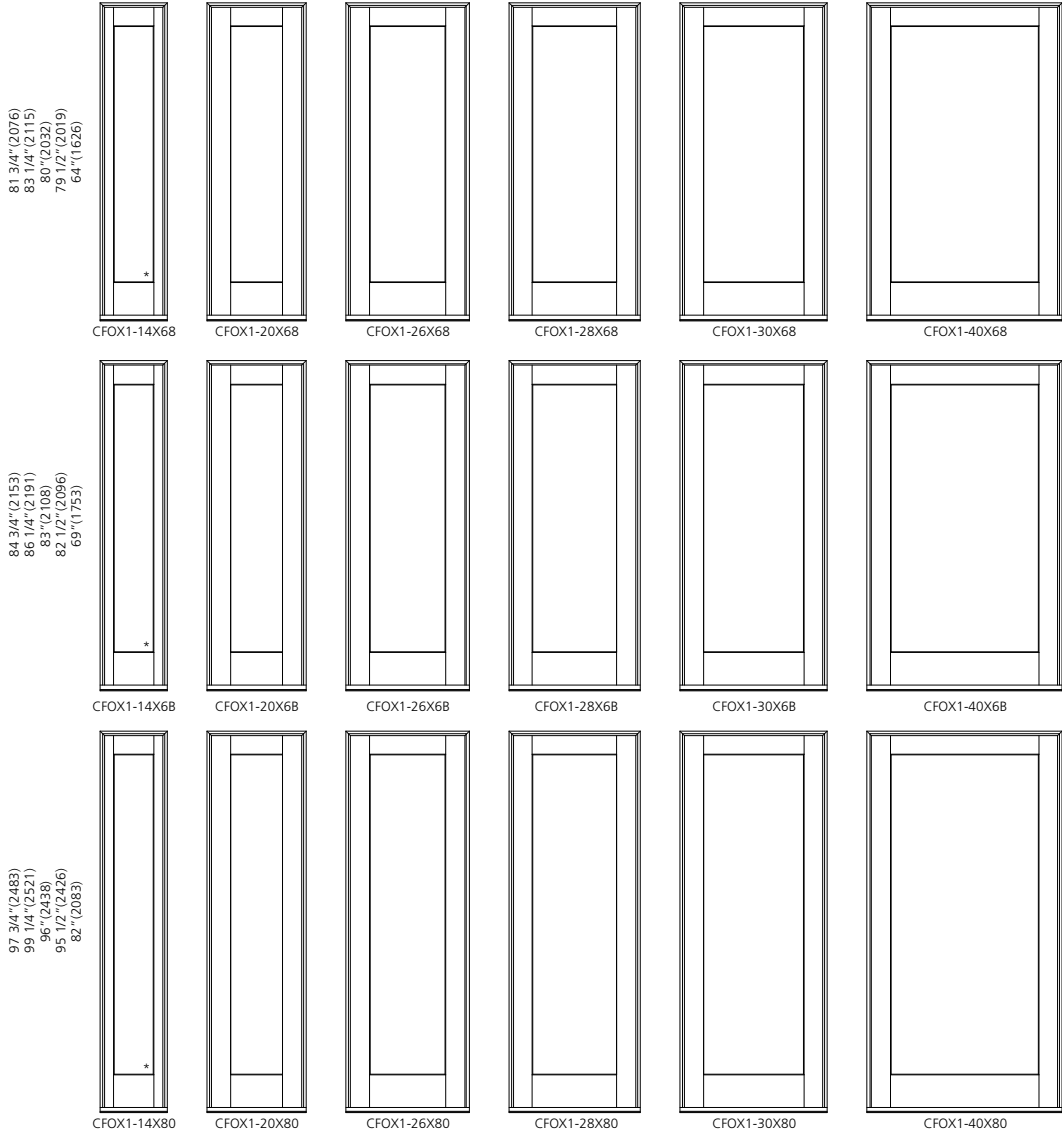
28 1/2" (724)
31 1/2" (800)
25 1/4" (641)
24 3/4" (629)
18" (457)

34 1/2" (876)
37 1/2" (953)
31 1/4" (794)
30 3/4" (781)
24" (610)

36 1/2" (927)
39 1/2" (1003)
33 1/4" (845)
32 3/4" (832)
26" (660)

40 1/2" (1029)
43 1/2" (1105)
37 1/4" (946)
36 3/4" (933)
30" (762)

52 1/2" (1334)
55 1/2" (1410)
49 1/4" (1251)
48 3/4" (1238)
42" (1067)



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

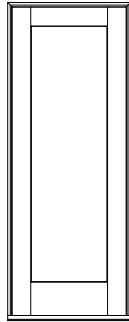
34 1/2"(876)
37 1/2"(953)
31 1/4"(794)
30 3/4"(781)
24"(610)

36 1/2"(927)
39 1/2"(1003)
33 1/4"(845)
32 3/4"(832)
26"(660)

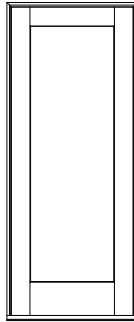
40 1/2"(1029)
43 1/2"(1105)
37 1/4"(946)
36 3/4"(933)
30"(762)

42 1/2"(1080)
45 1/2"(1156)
39 1/4"(997)
38 3/4"(984)
32"(813)

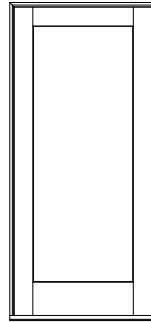
81 3/4"(2076)
83 1/4"(2115)
80"(2032)
79 1/2"(2019)
64"(1626)



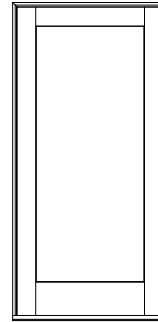
CFYU1-26X68



CFYU1-28X68

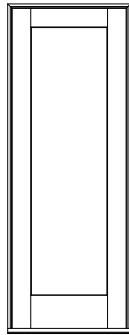


CFYU1-30X68

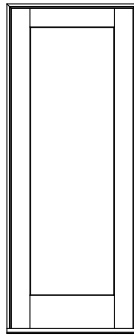


CFYU1-32X68

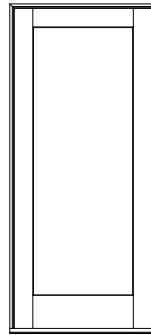
84 3/4"(2153)
86 1/4"(2191)
83"(2108)
82 1/2"(2096)
69"(1753)



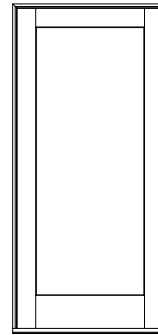
CFYU1-26X68B



CFYU1-28X68B

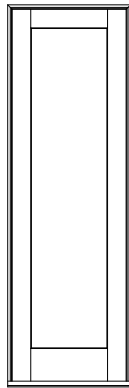


CFYU1-30X68B

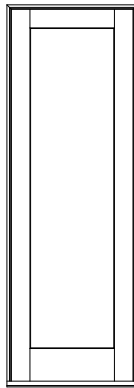


CFYU1-32X68B

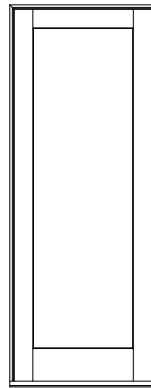
97 3/4"(2483)
99 1/4"(2521)
96"(2438)
95 1/2"(2426)
82"(2083)



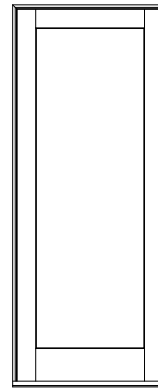
CFYU1-26X80



CFYU1-28X80



CFYU1-30X80



CFYU1-32X80

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

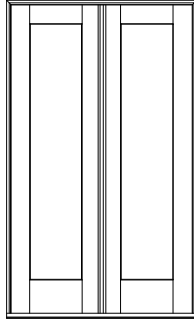
51 1/4" (1302)
54 1/4" (1378)
48" (1219)
47 1/2" (1207)
13" (330)[2]

63 1/4" (1607)
66 1/4" (1683)
60" (1524)
59 1/2" (1511)
19" (483)[2]

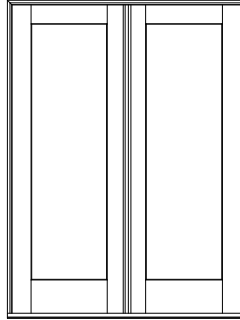
67 1/4" (1708)
70 1/4" (1784)
64" (1626)
63 1/2" (1613)
21" (533)[2]

75 1/4" (1911)
78 1/4" (1988)
72" (1829)
71 1/2" (1861)
25" (635)[2]

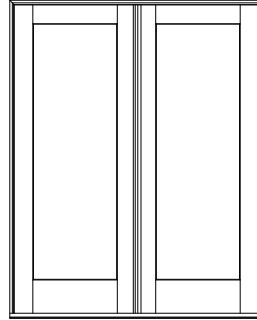
81 3/4" (2076)
83 1/4" (2115)
80" (2032)
79 1/2" (2019)
64" (1626)



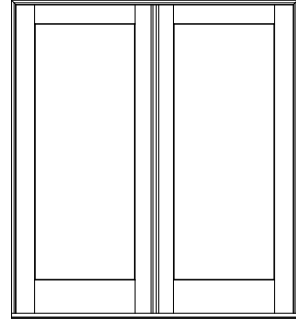
CFOU1-40X68



CFOU1-50X68

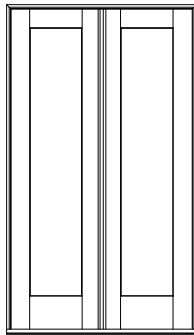


CFOU1-54X68

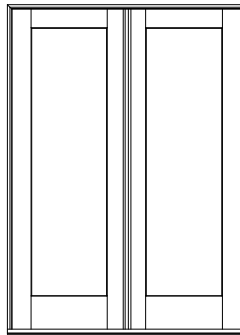


CFOU1-60X68

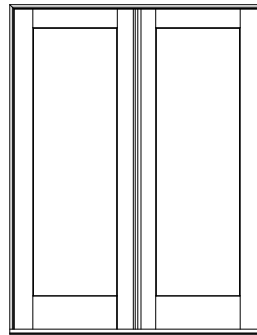
84 3/4" (2153)
86 1/4" (2191)
83" (2108)
82 1/2" (2096)
69" (1753)



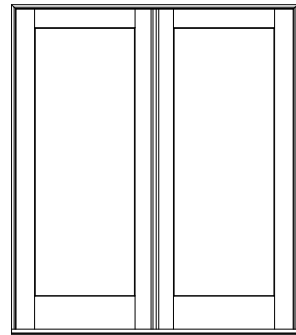
CFOU1-40X68



CFOU1-50X68

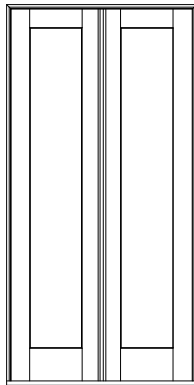


CFOU1-54X68

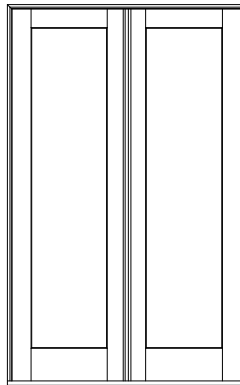


CFOU1-60X68

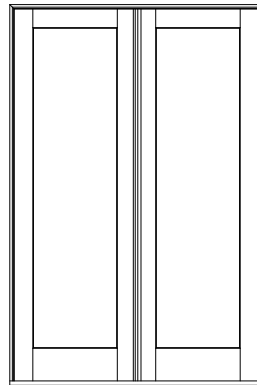
97 3/4" (2483)
99 1/4" (2521)
96" (2438)
95 1/2" (2426)
82" (2083)



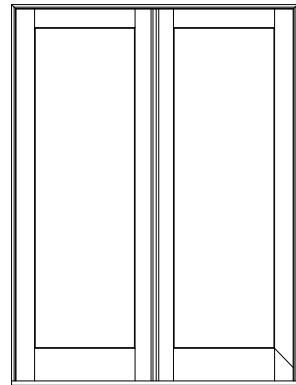
CFOU1-40X80



CFOU1-50X80



CFOU1-54X80



CFOU1-60X80

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.

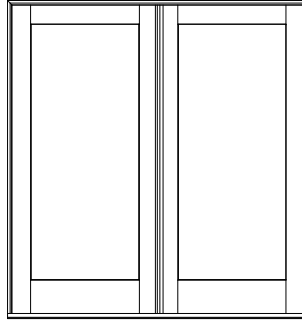
SCALE: 1/4" = 1'

OUT-SWING DOORS
2-PANEL

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

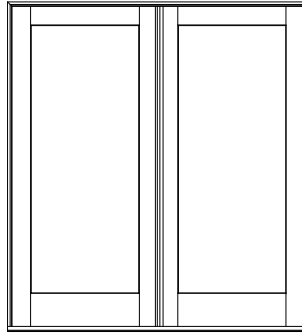
79 1/4" (2013)
82 1/4" (2089)
76" (1930)
75 1/2" (1918)
27" (686) [2]

81 3/4" (2076)
83 1/4" (2115)
80" (2032)
79 1/2" (2019)
64" (1626)



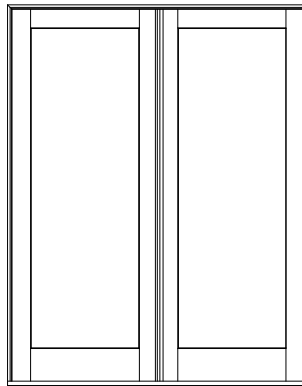
CFOU1-64X68

84 3/4" (2153)
86 1/4" (2191)
83" (2108)
82 1/2" (2096)
69" (1753)



CFOU1-64X6B

97 3/4" (2483)
99 1/4" (2521)
96" (2438)
95 1/2" (2426)
82" (2083)



CFOU1-64X80

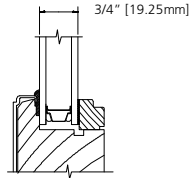
ELEVATION SYMBOL LEGEND:
M.O. = MASONRY OPENING
VALUES IN () ARE IN MILLIMETER CONVERSIONS
VALUES IN [] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

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.

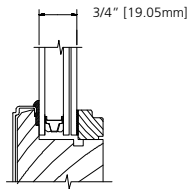
SCALE: 1/4" = 1'

GLAZING OPTIONS

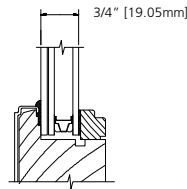
INTERIOR GLAZED



INSULATED GLASS

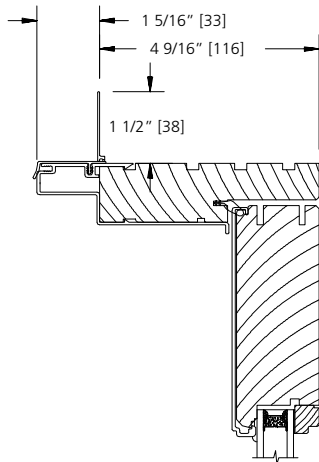


**LAMINATED INSULATED
CLEAR OR LOW-E**
3.0mm//6.7mm LAMINATE

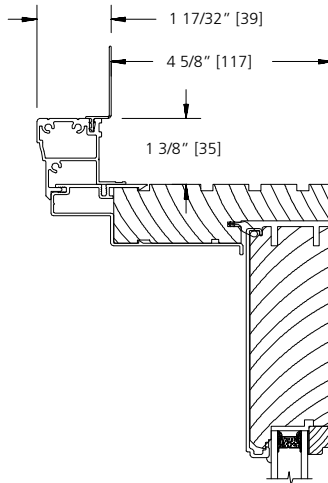


**LAMINATED INSULATED
TINTED**
6.7mm LAMINATE//3.0mm

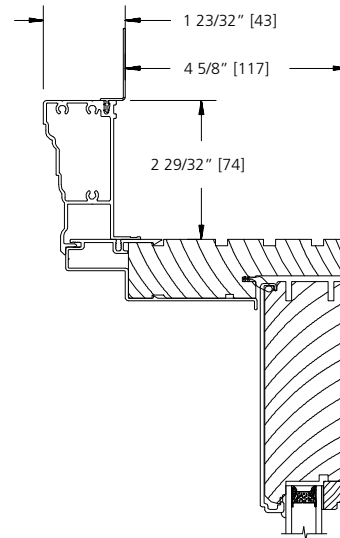
TRIM OPTIONS
IN-SWING



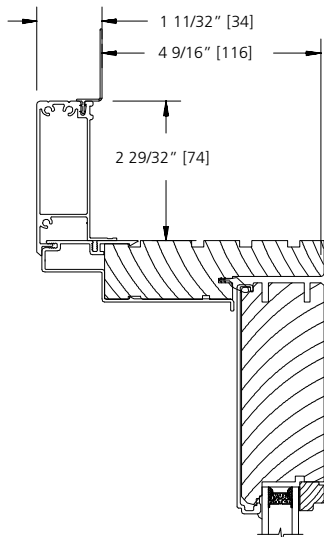
STANDARD



BRICKMOULD

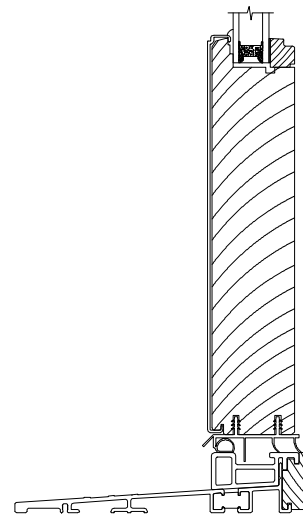


ADAMS CASING



3 1/2" FLAT CASING

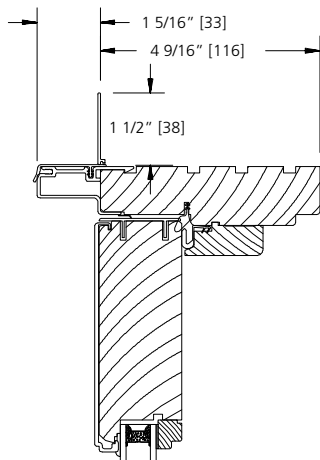
SILL NOSE OPTIONS



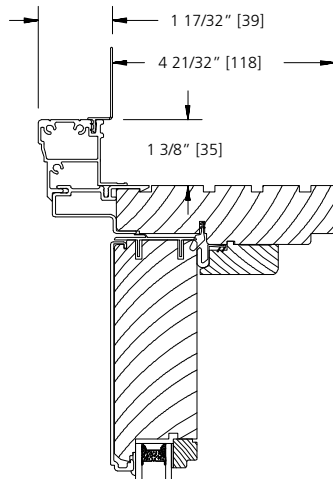
STANDARD SILL NOSE

SCALE: 3" = 1'

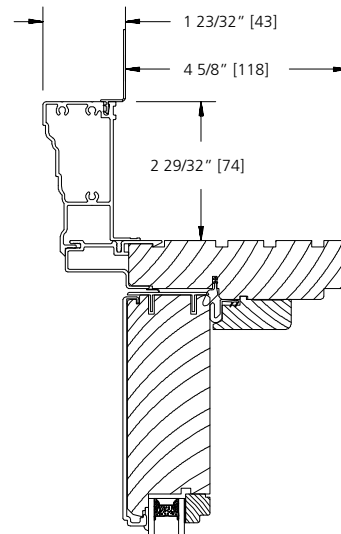
TRIM OPTIONS
OUT-SWING



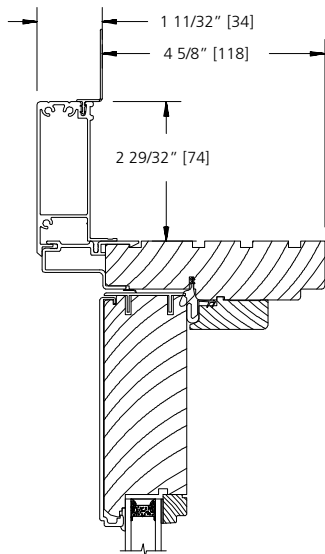
STANDARD



BRICKMOULD

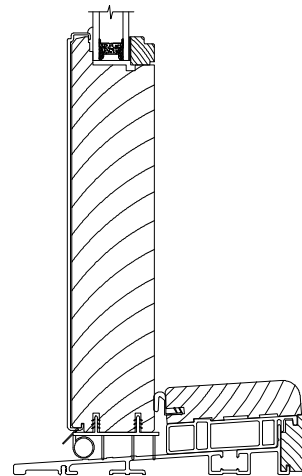


ADAMS CASING



3 1/2\"/>

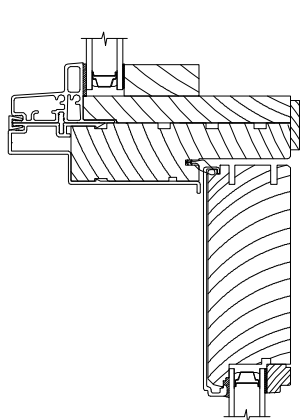
SILL NOSE OPTIONS



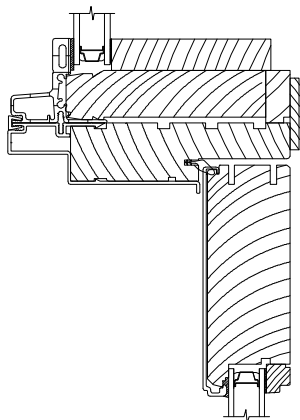
STANDARD SILL NOSE

SCALE: 3" = 1'

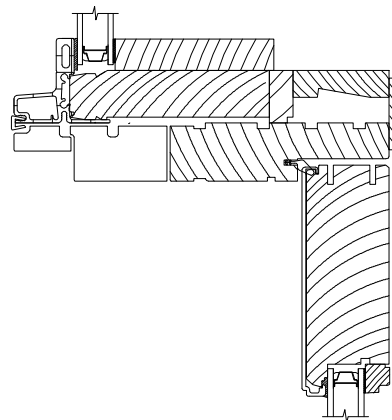
STANDARD MULLION OPTIONS



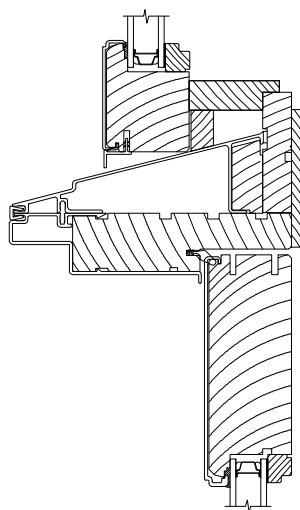
DIRECT SET RADIUS OVER
FRENCH VIEW IN-SWING



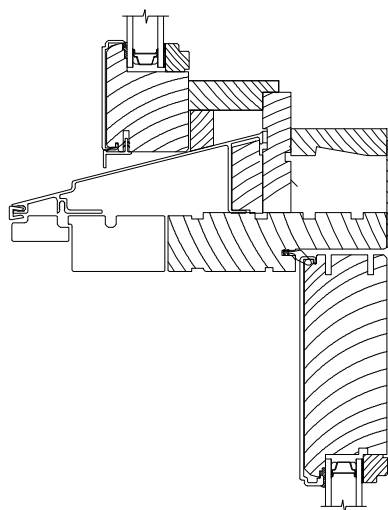
DIRECT SET EXTENDED RADIUS OVER
FRENCH VIEW IN-SWING



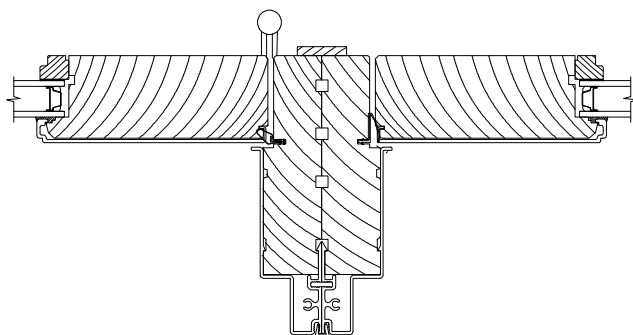
DIRECT SET EXTENDED RADIUS OVER
FRENCH VIEW IN-SWING



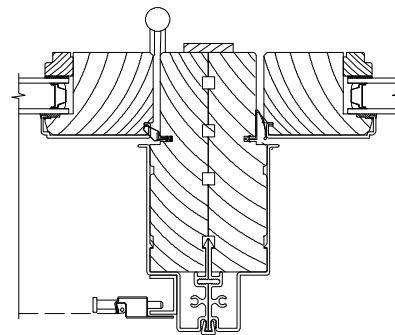
FRENCH VIEW TRANSOM OVER
FRENCH VIEW IN-SWING - 4 9/16"



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



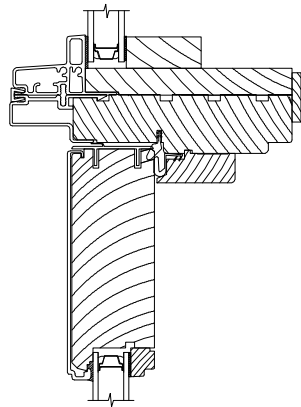
FRENCH VIEW 2-PANEL NEXT TO
FRENCH VIEW SIDELIGHT



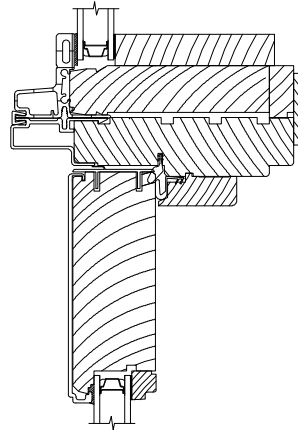
FRENCH VIEW VENTING SIDELIGHT NEXT
TO FRENCH VIEW SIDELIGHT

SCALE: 3" = 1'

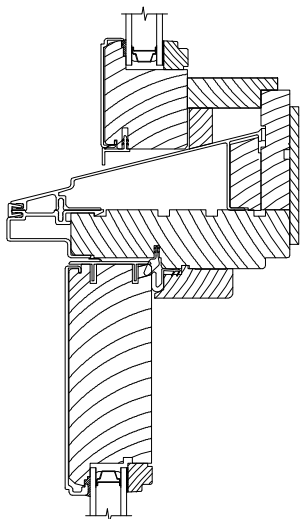
STANDARD MULLION OPTIONS



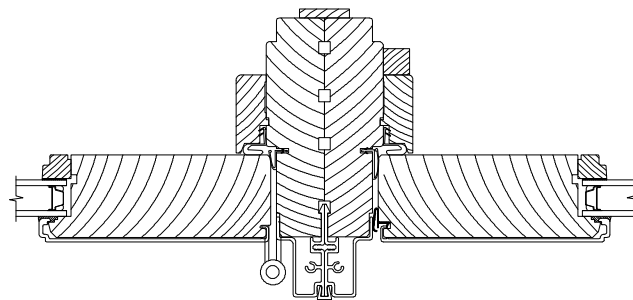
DIRECT SET RADIUS OVER FRENCH
VIEW IN-SWING - 4 9/16" WALL



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



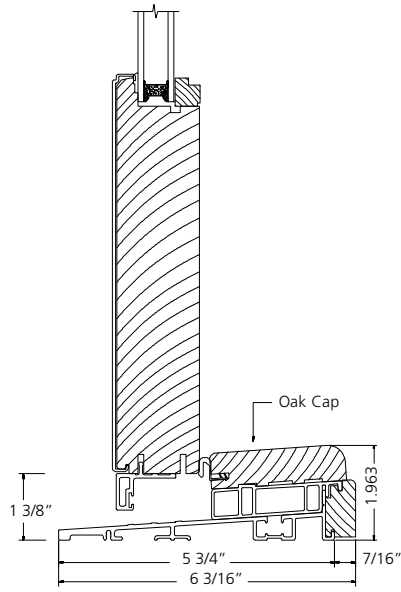
DIRECT SET EXTENDED RADIUS OVER
FRENCH VIEW IN-SWING - 6 9/16" WALL



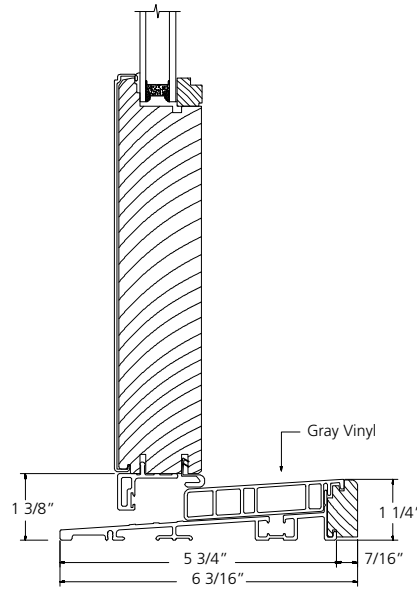
FRENCH VIEW 2-PANEL NEXT TO
FRENCH VIEW SIDELIGHT

SCALE: 3" = 1'

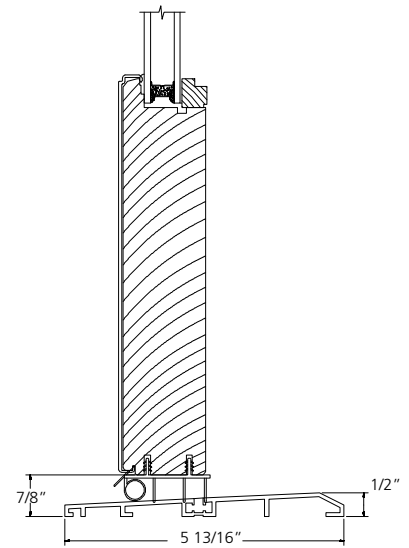
SILL OPTIONS



FRENCH VIEW CLAD OUT-SWING VT SECTION WITH STANDARD SILL



FRENCH VIEW CLAD OUT-SWING VT SECTION WITH LOW PROFILE SILL



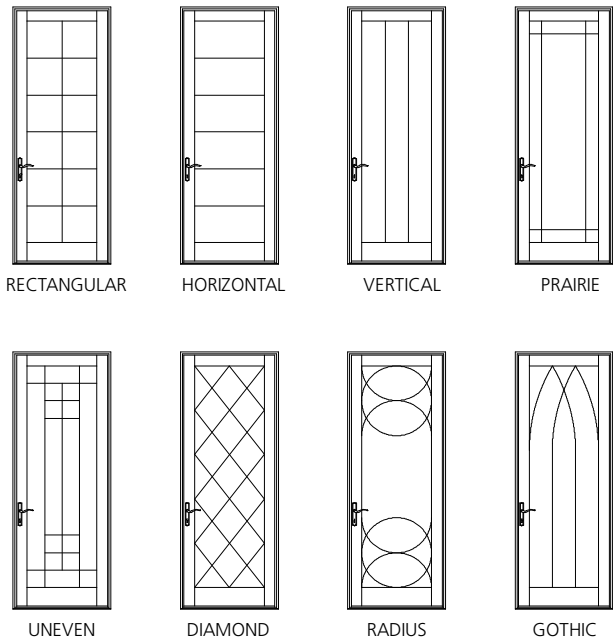
FRENCH VIEW CLAD OUT-SWING VT SECTION WITH ADA SILL

LITE CUT INFORMATION

Clad 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.

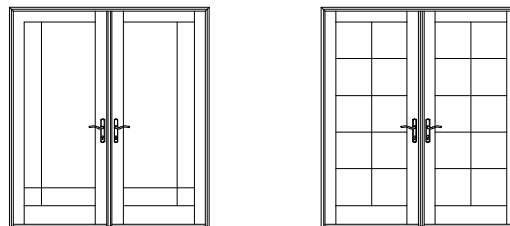
LITE CUT OPTIONS

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 Clad 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.

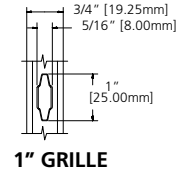
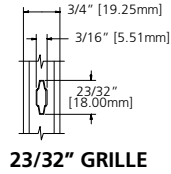
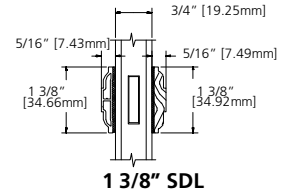
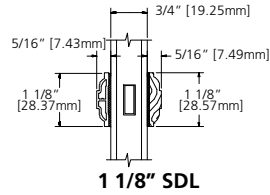
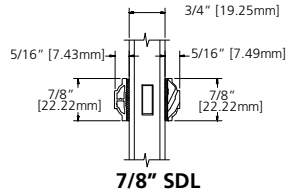


BAR ALIGNMENT

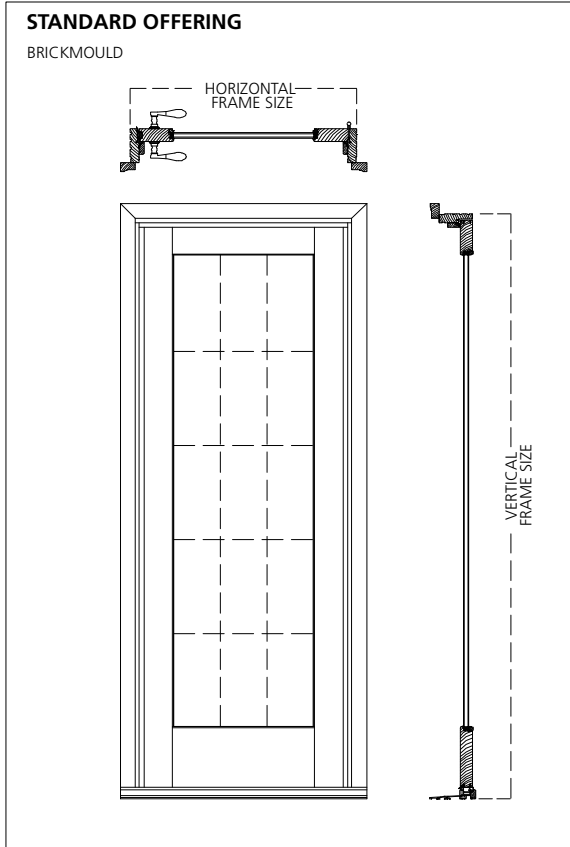
Alignment of divided lite muntin bars from one product to the next is often required by fine architectural design. Wood grilles, GBG's, and Simulated Divided Lites may be specified with muntin bars aligned.



DIVIDED LITE OPTIONS



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



GENERAL NOTES:

UNITS WITH NO EXTERIOR TRIM
FRAME SIZE = UNIT SIZE

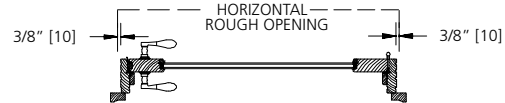
UNIT SIZE IS ALWAYS THE
EXTREME SIZE OF THE DOOR
WITH OR WITHOUT TRIM

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

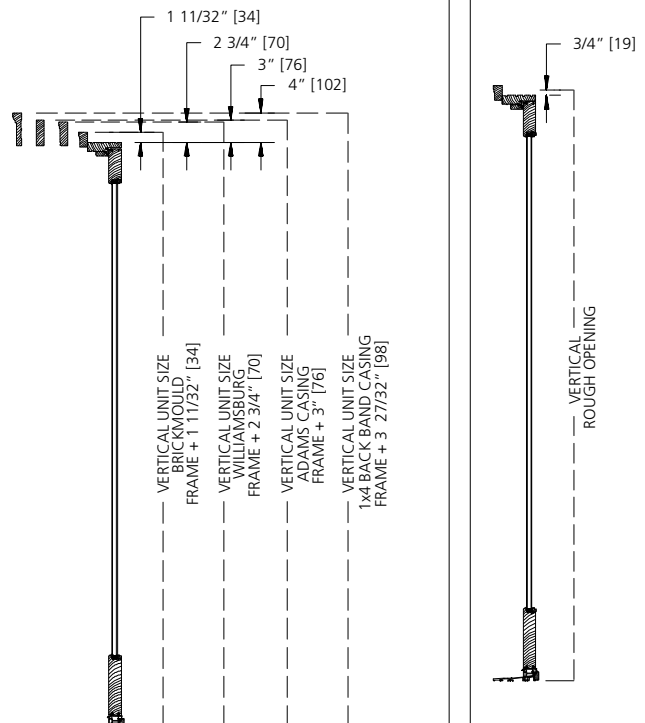
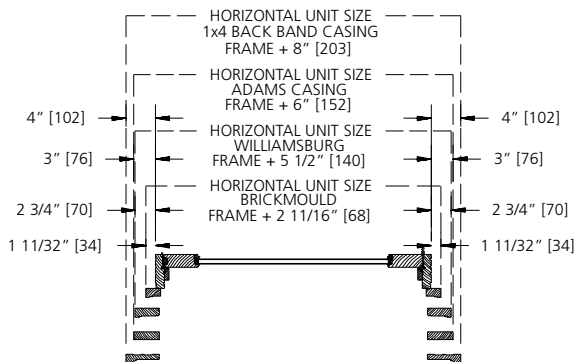
MASONRY OPENING IS ALWAYS 1/2"
OVER THE UNIT SIZE OF THE DOOR

ROUGH OPENING:

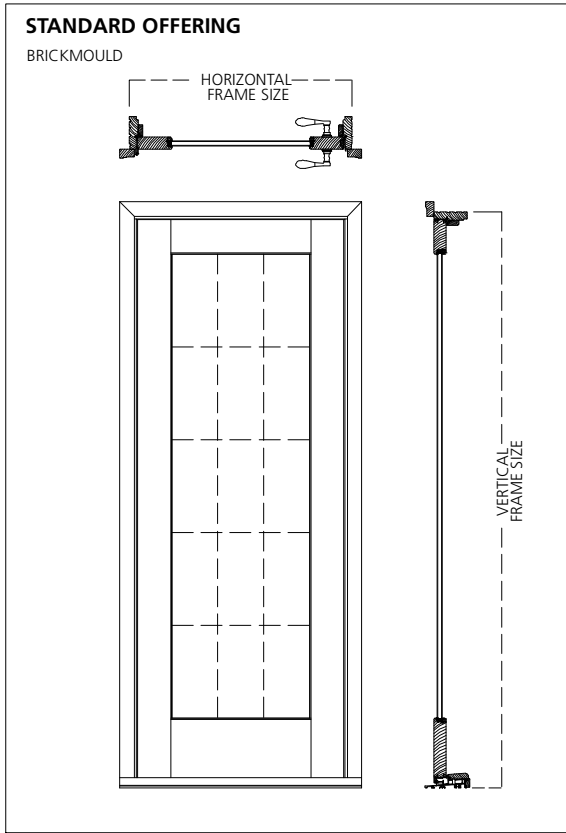
BRICKMOULD



UNIT SIZE
FRAME TO EXTERIOR TRIM (UNIT) SIZE



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



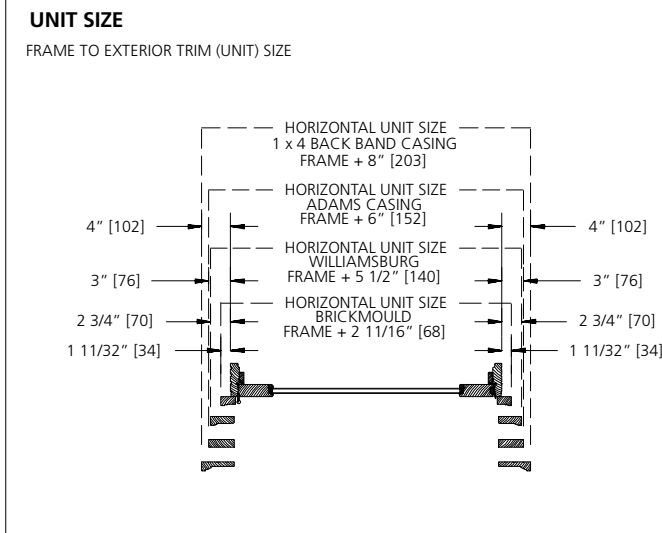
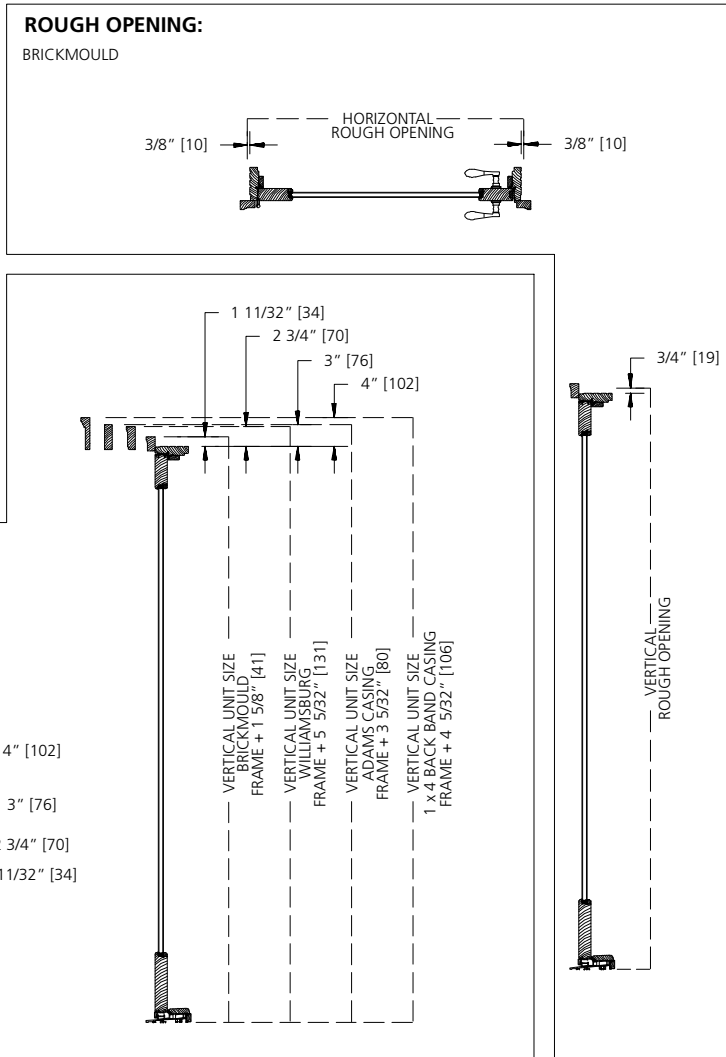
GENERAL NOTES:

UNITS WITH NO EXTERIOR TRIM
FRAME SIZE = UNIT SIZE

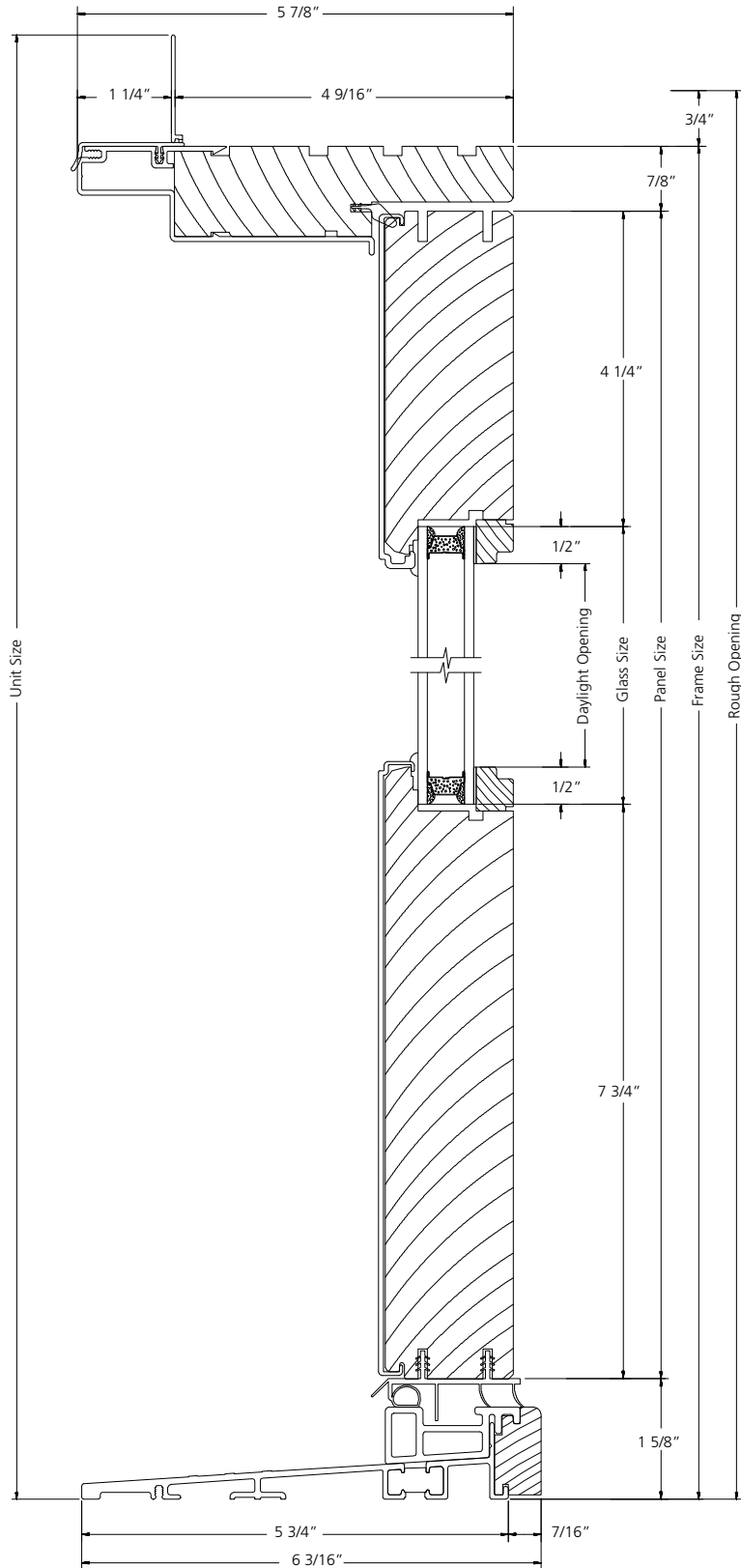
UNIT SIZE IS ALWAYS THE
EXTREME SIZE OF THE DOOR
WITH OR WITHOUT TRIM

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



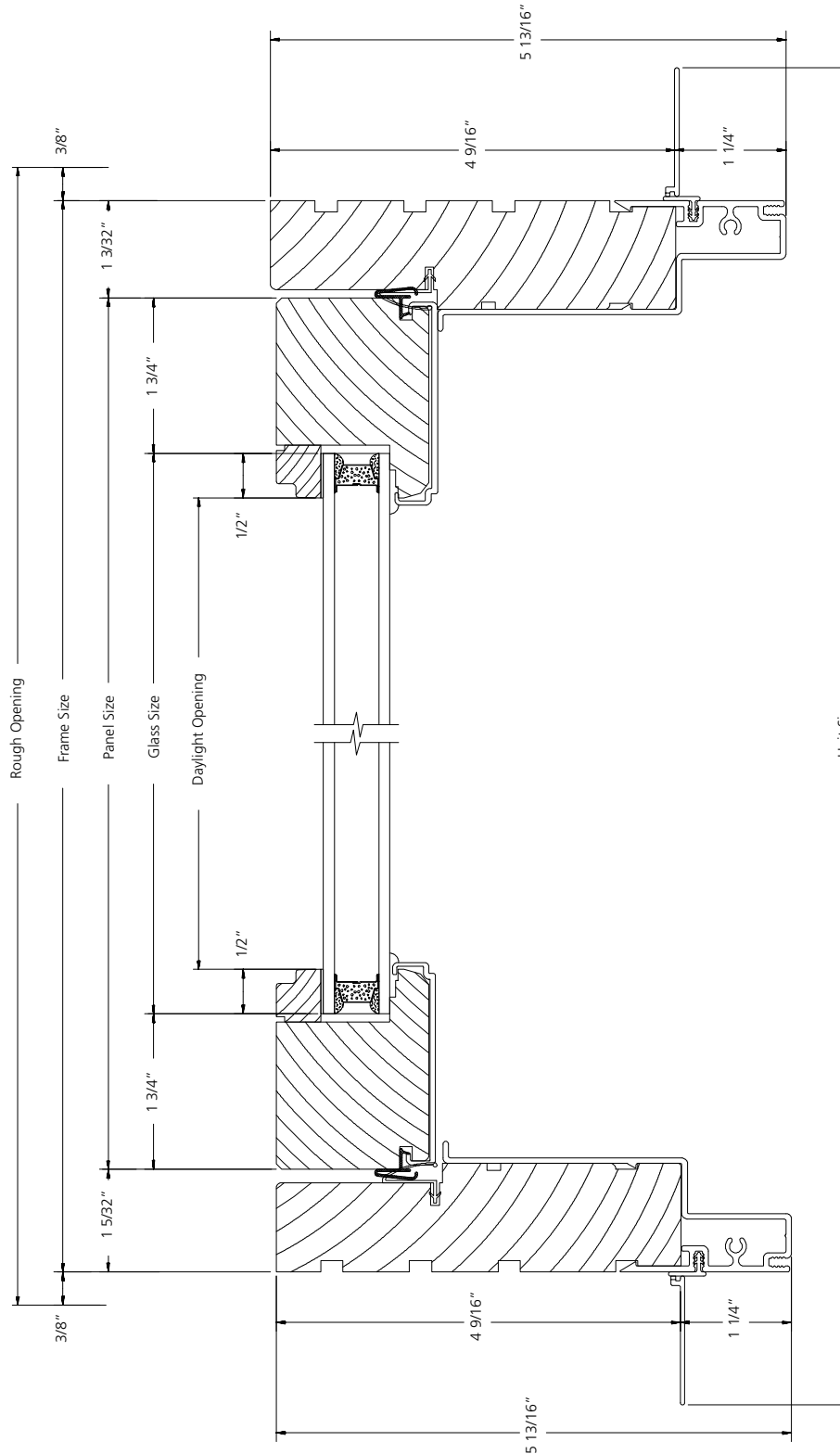
**IN-SWING DOOR
SIDELIGHT**



VERTICAL SECTION

SCALE: 6" = 1'

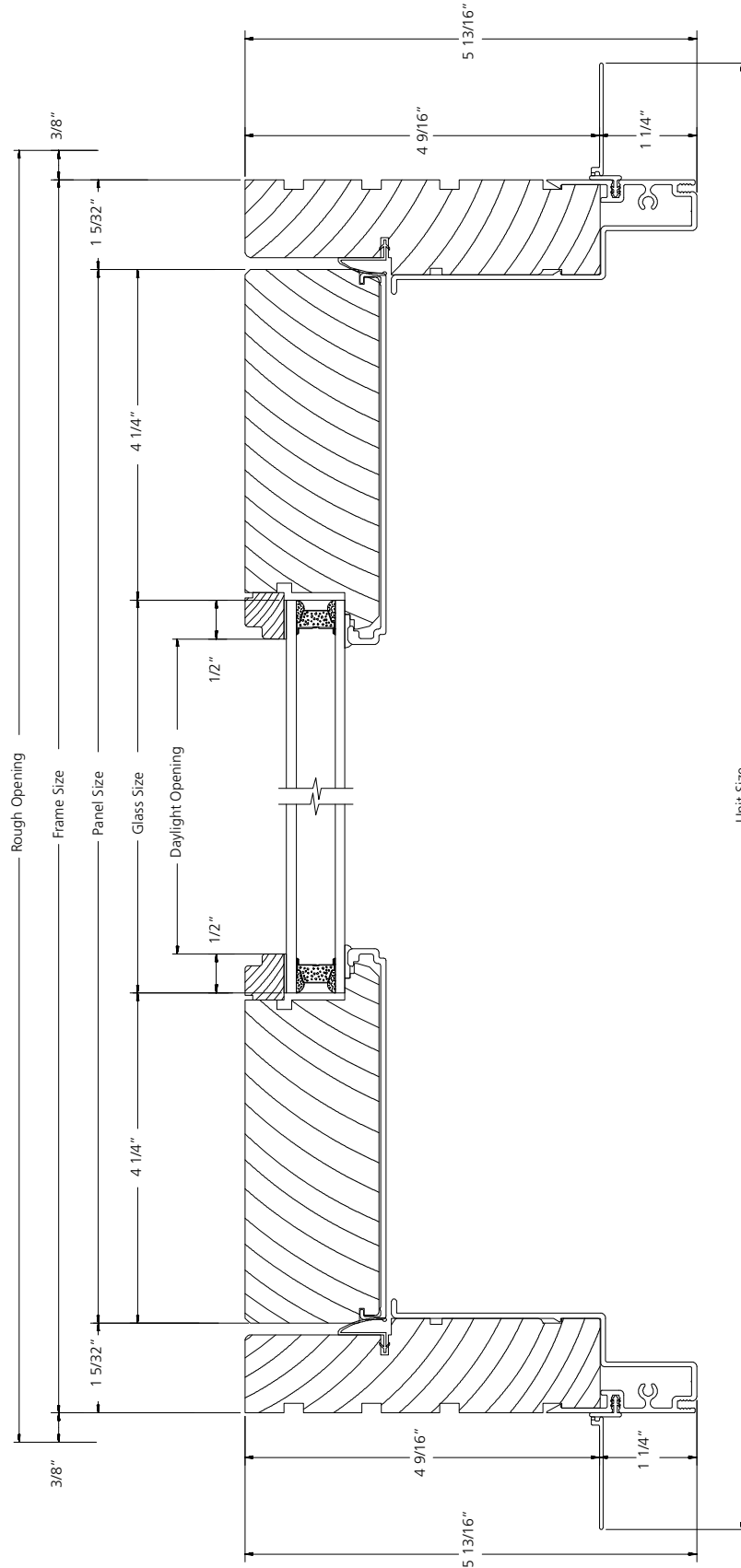
**IN-SWING DOOR
SIDELIGHT WITH NARROW STILE**



HORIZONTAL SECTION

SCALE: 6" = 1'

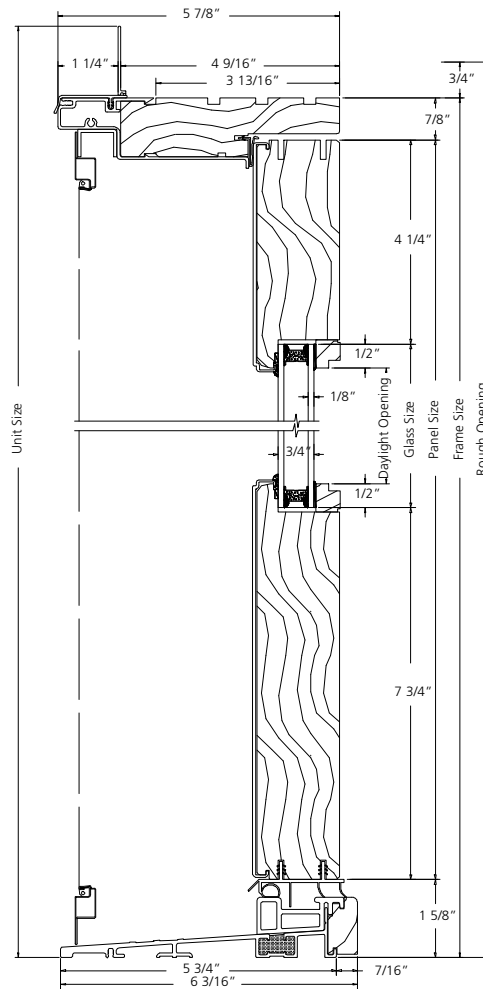
**IN-SWING DOOR
SIDELIGHT WITH WIDE STILE**



HORIZONTAL SECTION

SCALE: 6" = 1'

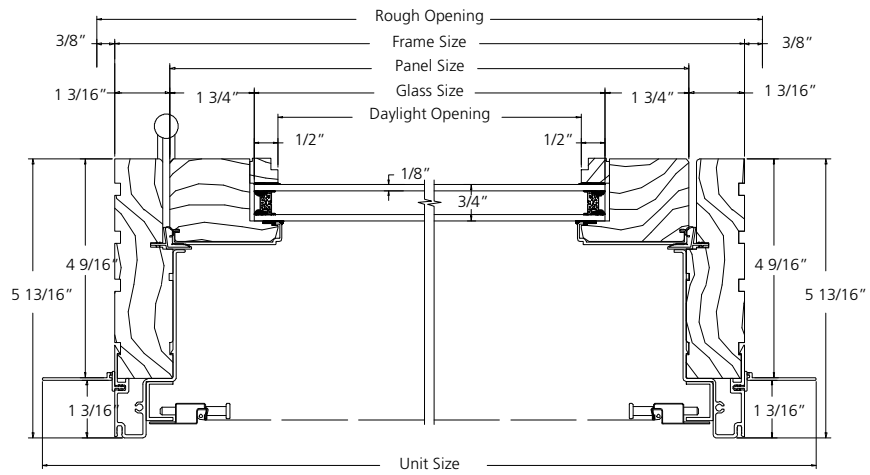
**IN-SWING DOOR
VENTING SIDELIGHT**



VERTICAL SECTION

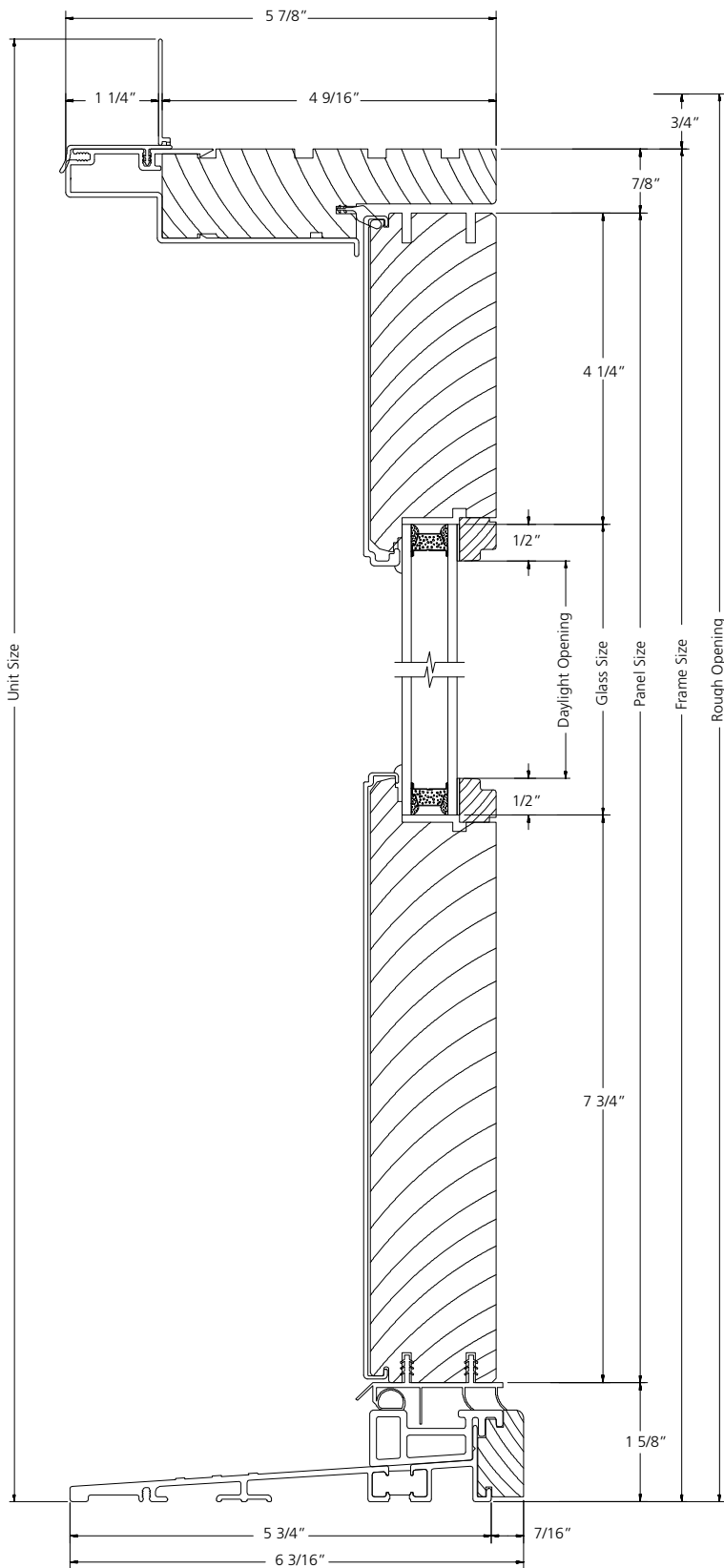
SCALE: 3" = 1'

IN-SWING DOOR
VENTING SIDELIGHT



HORIZONTAL SECTION

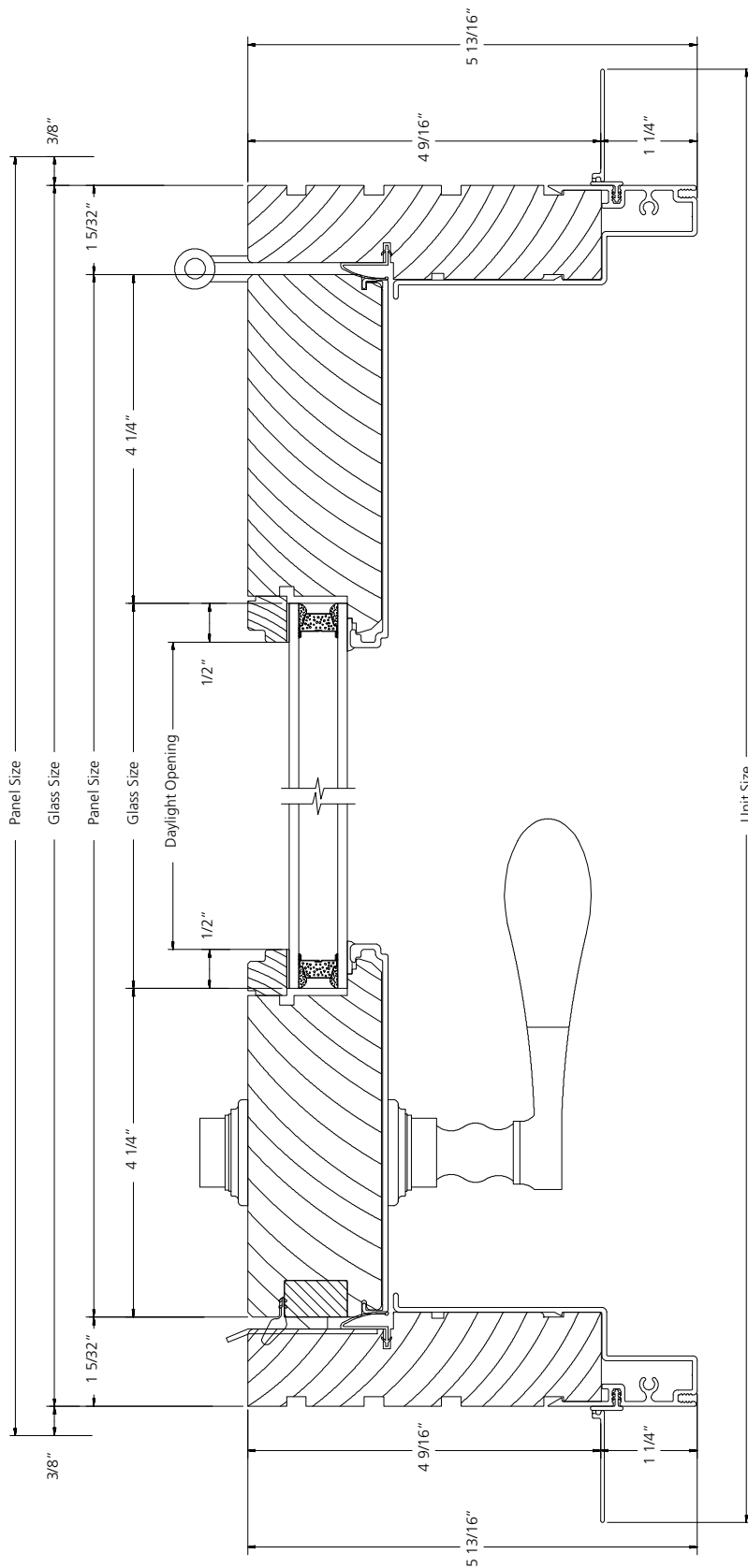
**IN-SWING DOOR
ENTRY**



VERTICAL SECTION

SCALE: 6" = 1'

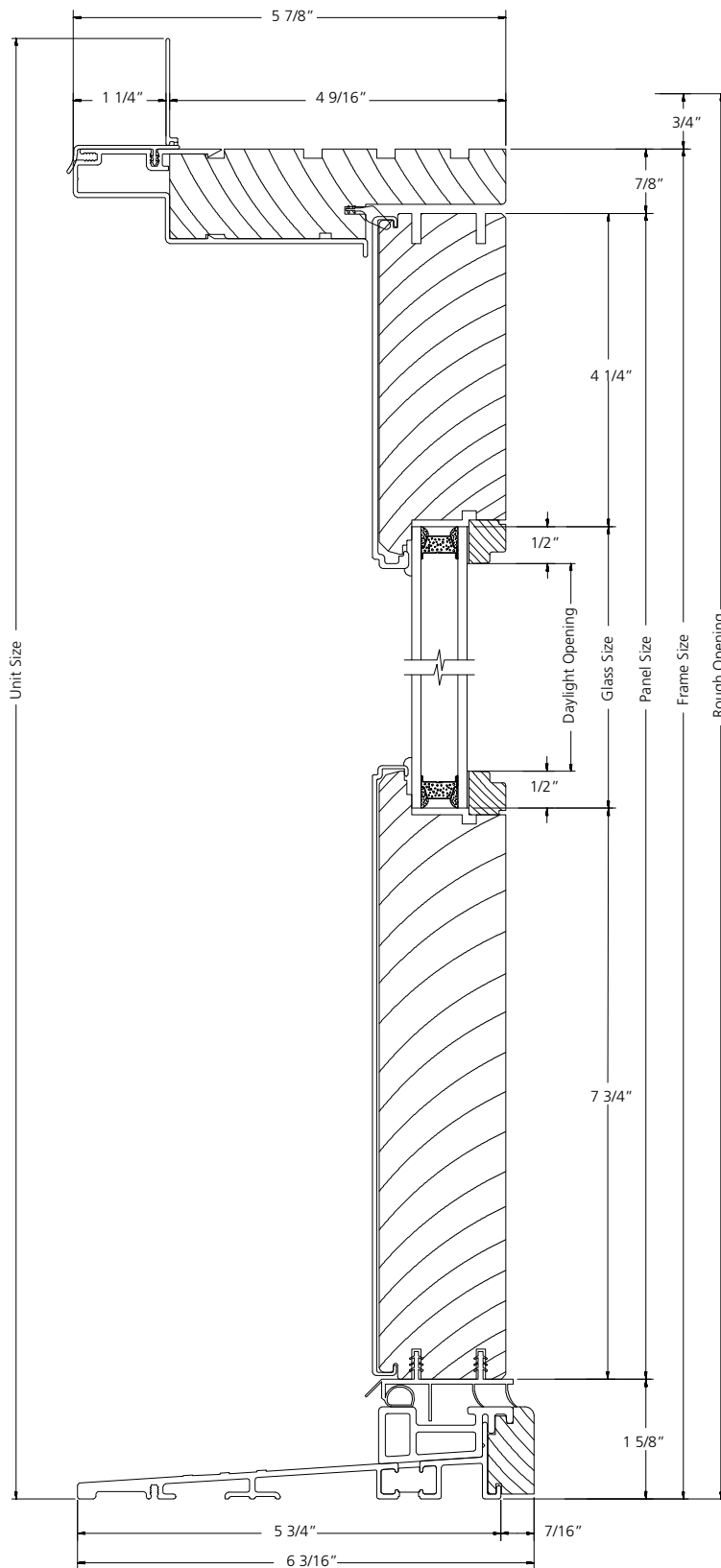
**IN-SWING DOOR
ENTRY**



HORIZONTAL SECTION

SCALE: 6" = 1'

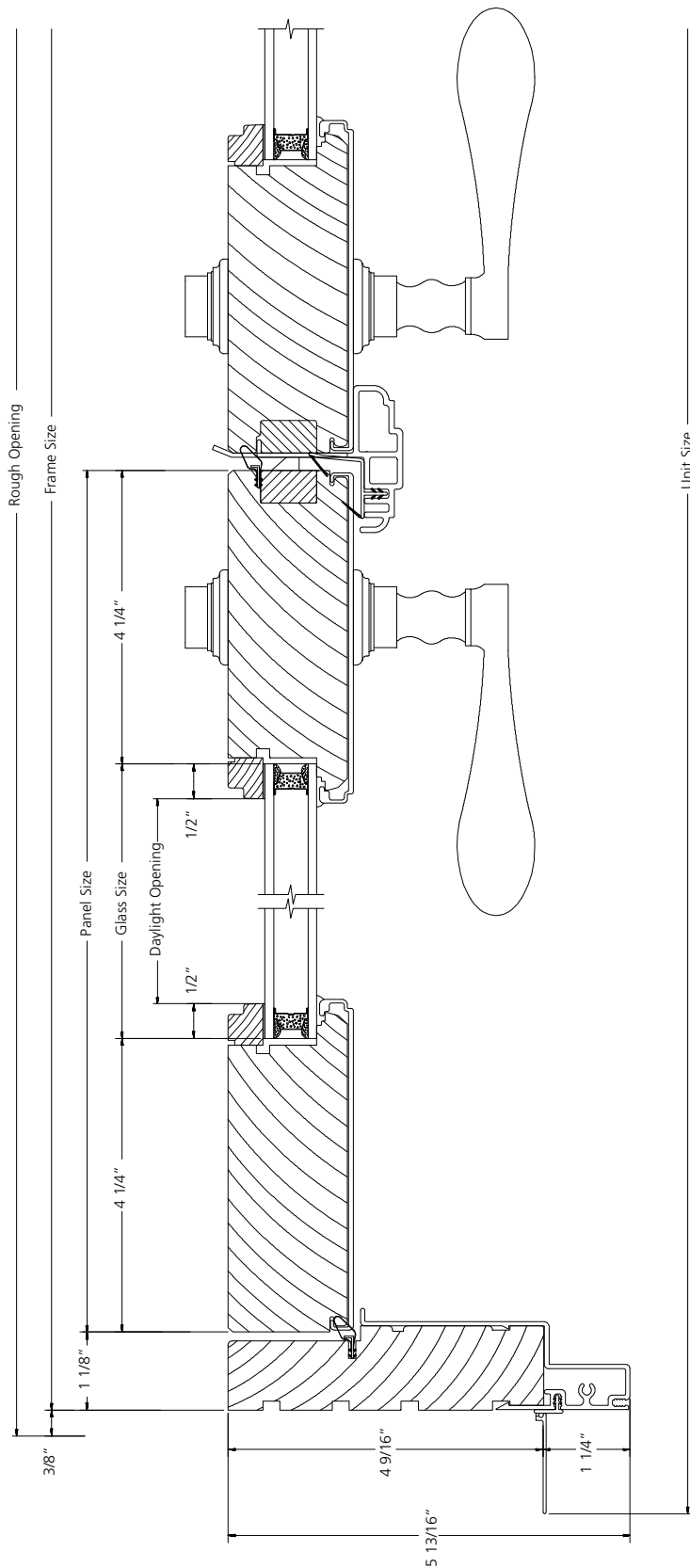
IN-SWING DOOR



VERTICAL SECTION

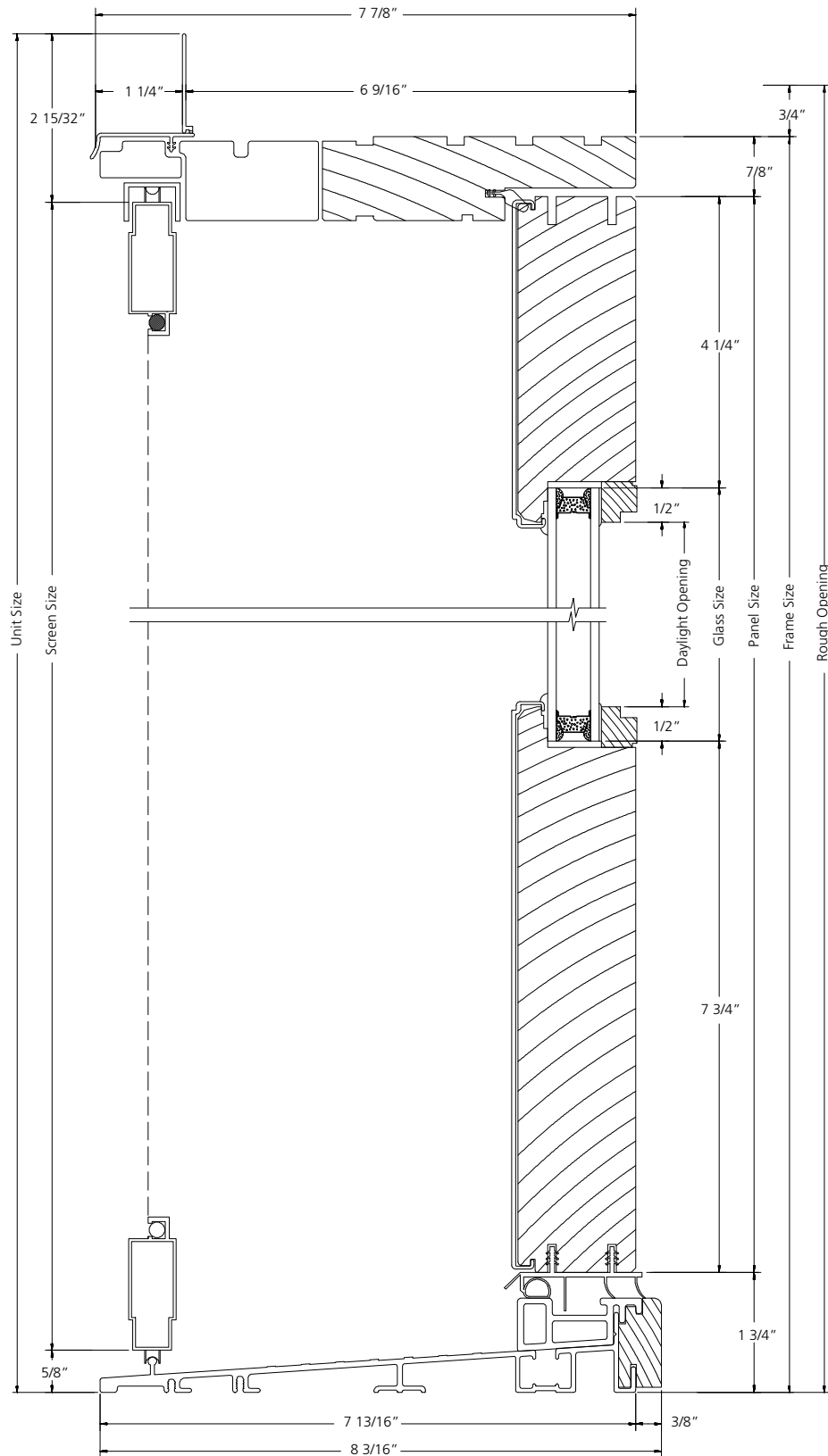
SCALE: 6" = 1'

IN-SWING DOOR
2-PANEL



HORIZONTAL SECTION

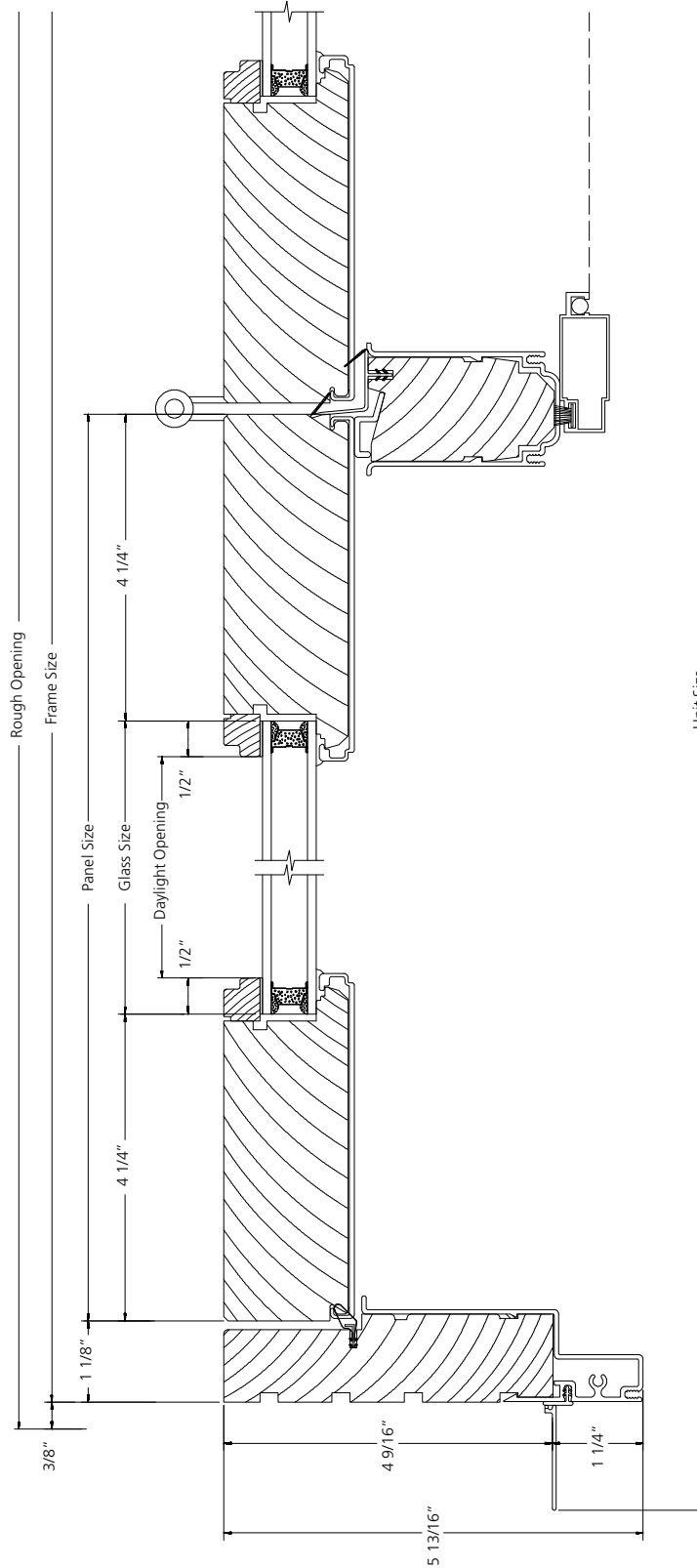
**IN-SWING DOOR
CENTER HINGE**



VERTICAL SECTION

SCALE: 6" = 1'

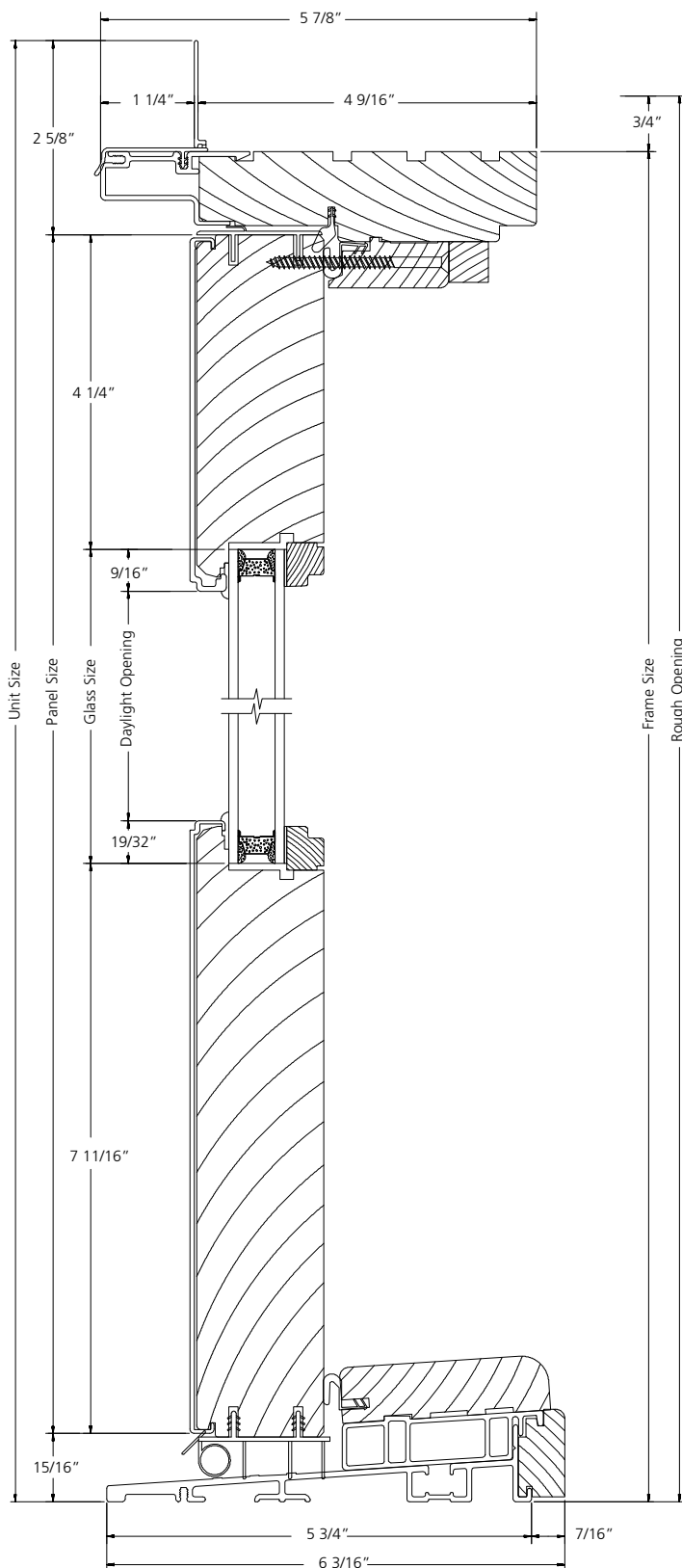
**IN-SWING DOOR
CENTER HINGE**



HORIZONTAL SECTION

SCALE: 6" = 1'

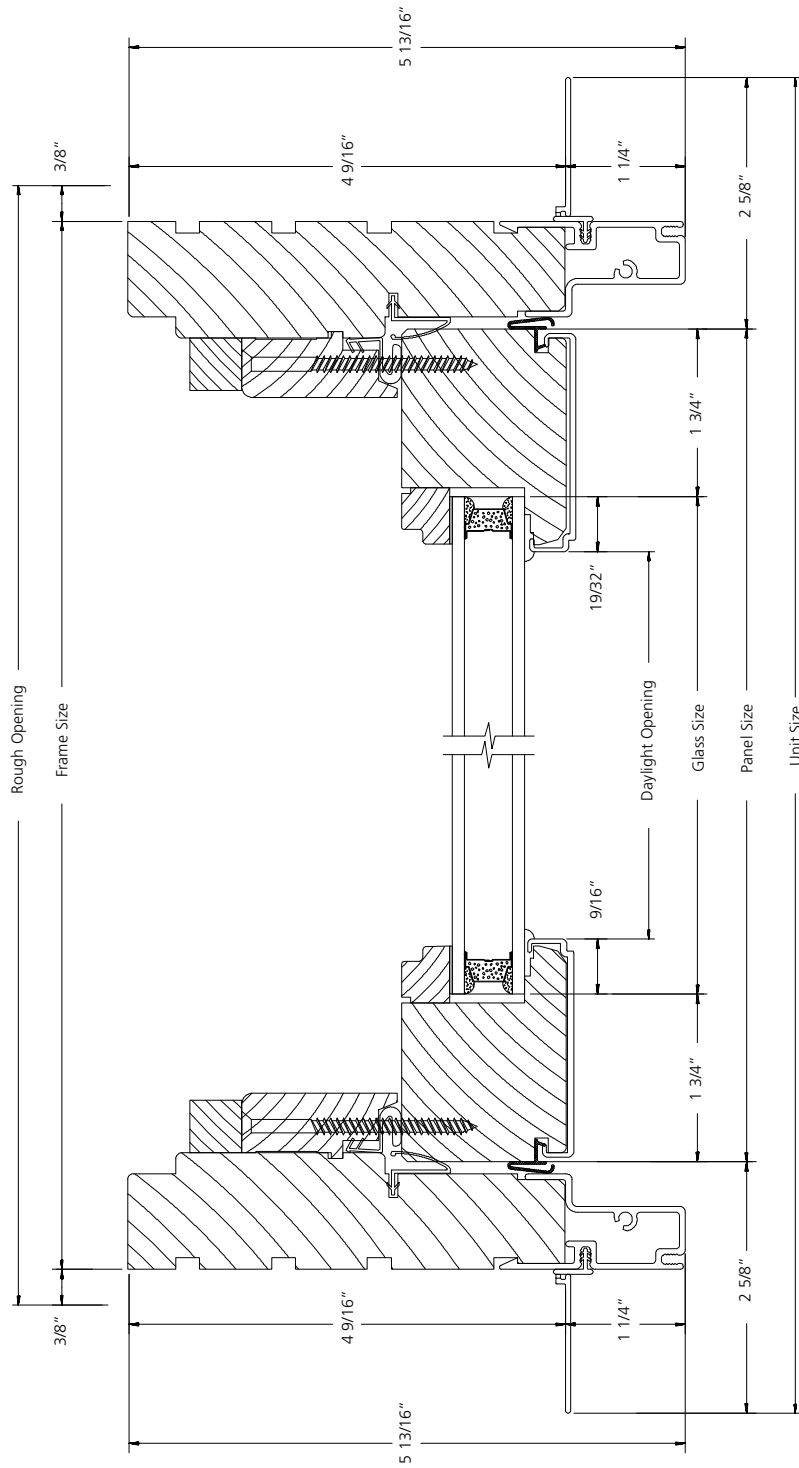
**OUT-SWING DOOR
SIDELIGHT**



VERTICAL SECTION

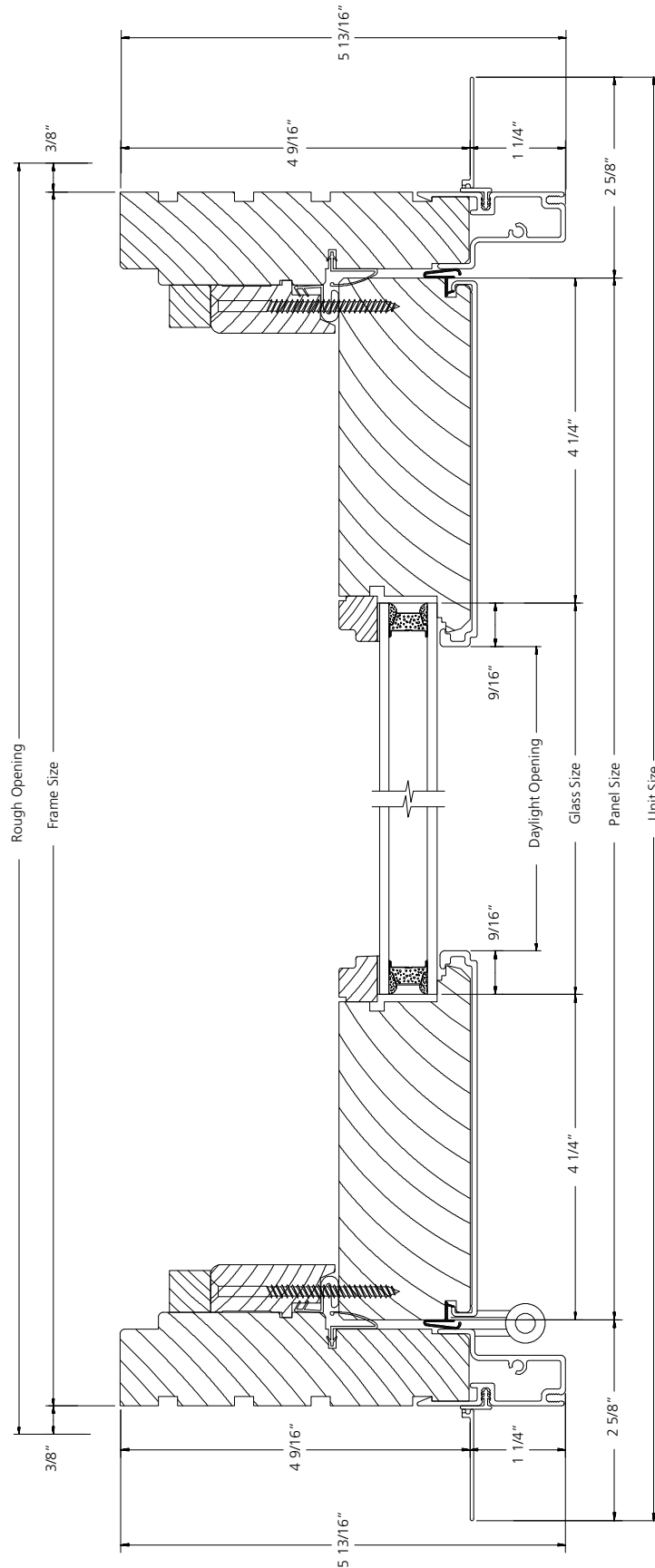
SCALE: 6" = 1'

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



HORIZONTAL SECTION

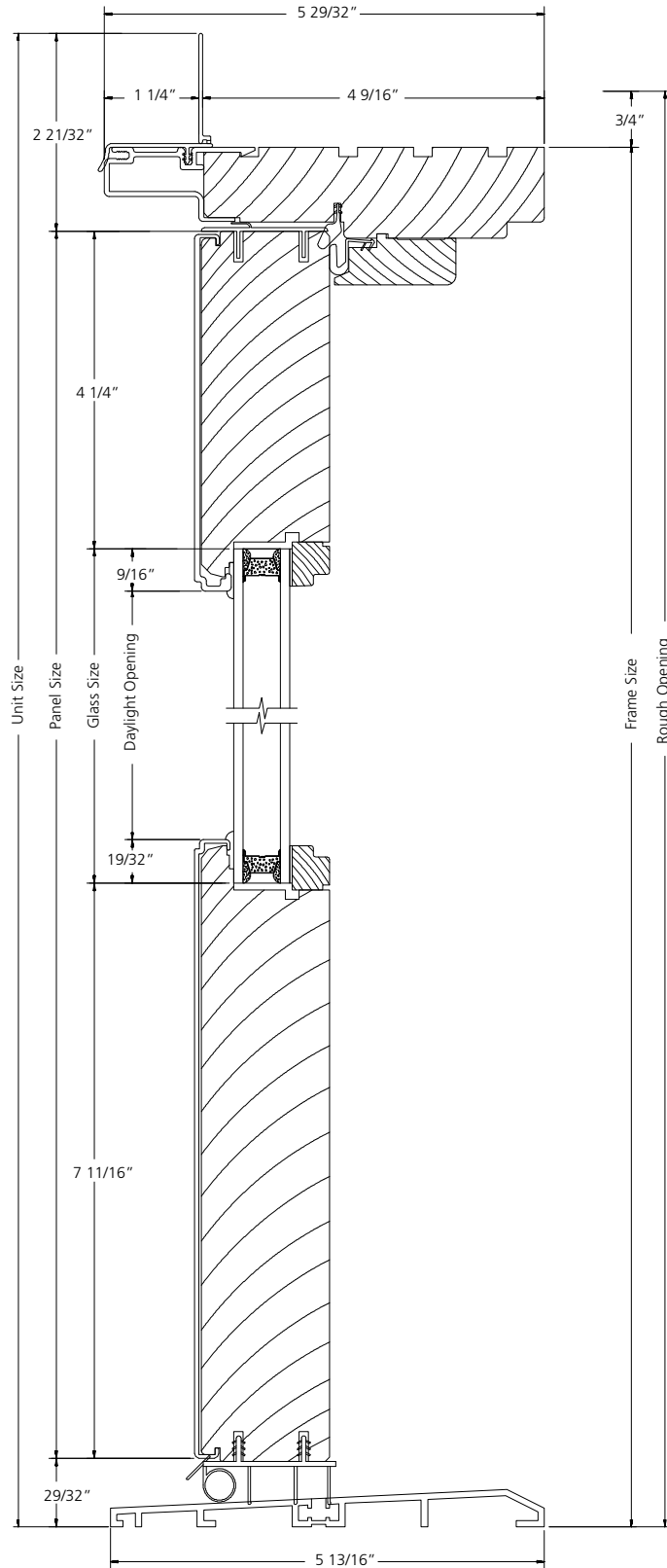
**OUT-SWING DOOR
SIDELIGHT WITH WIDE STILE**



HORIZONTAL SECTION

SCALE: 6" = 1'

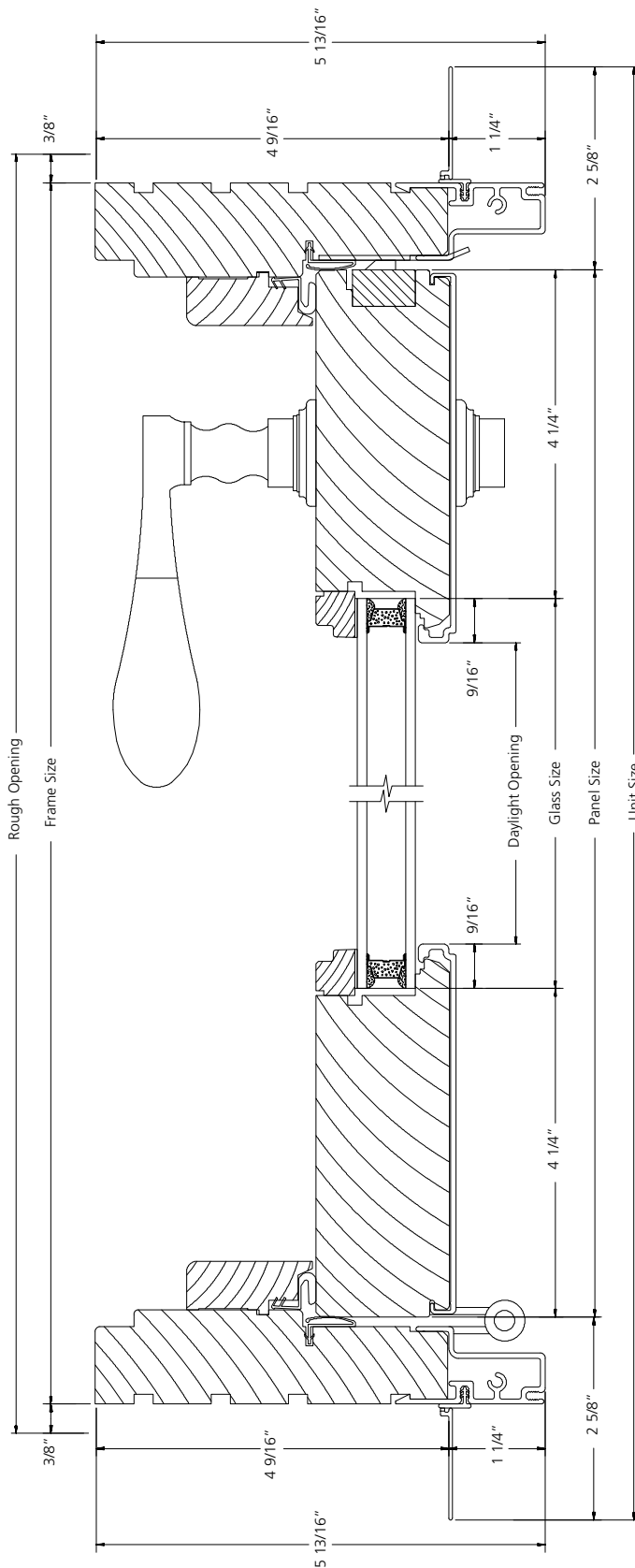
OUT-SWING DOOR ENTRY



VERTICAL SECTION

SCALE: 6" = 1'

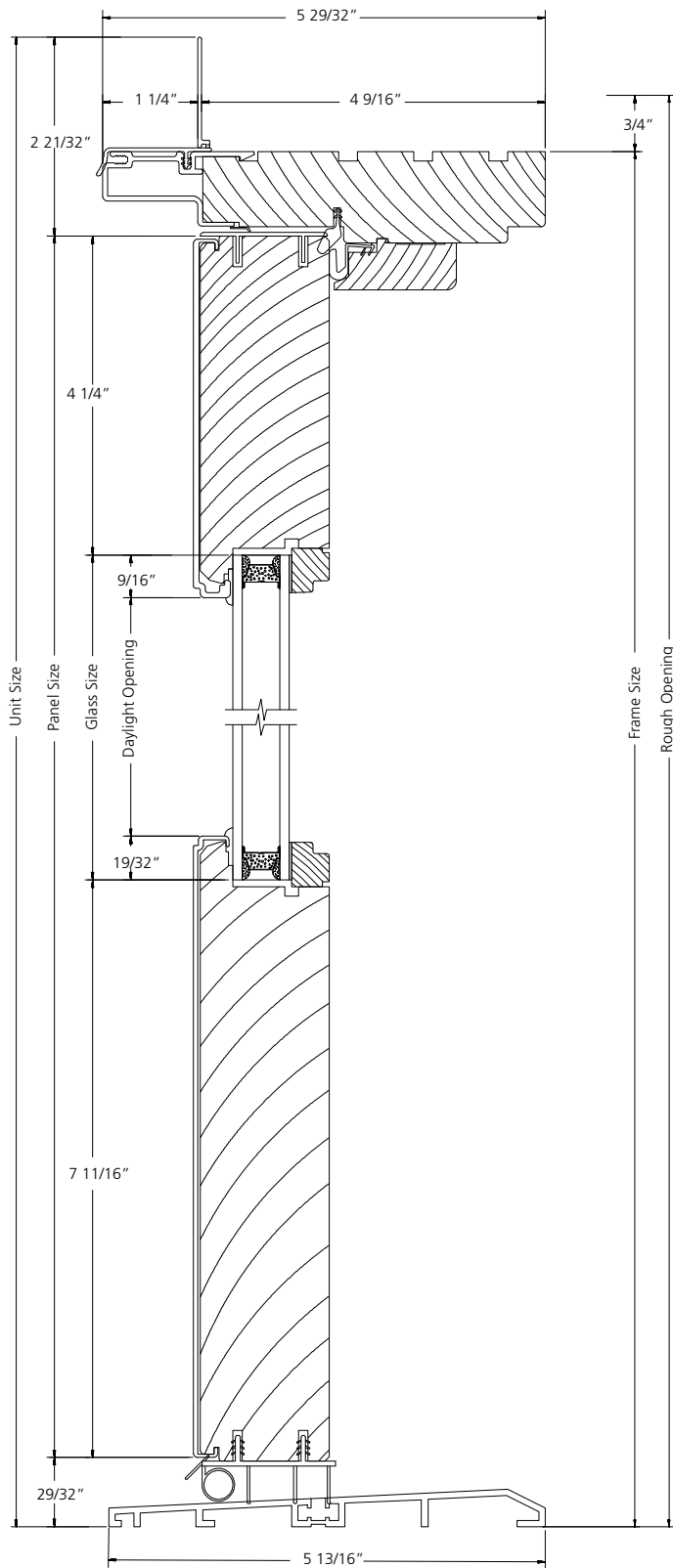
**OUT-SWING DOOR
ENTRY**



HORIZONTAL SECTION

SCALE: 6" = 1'

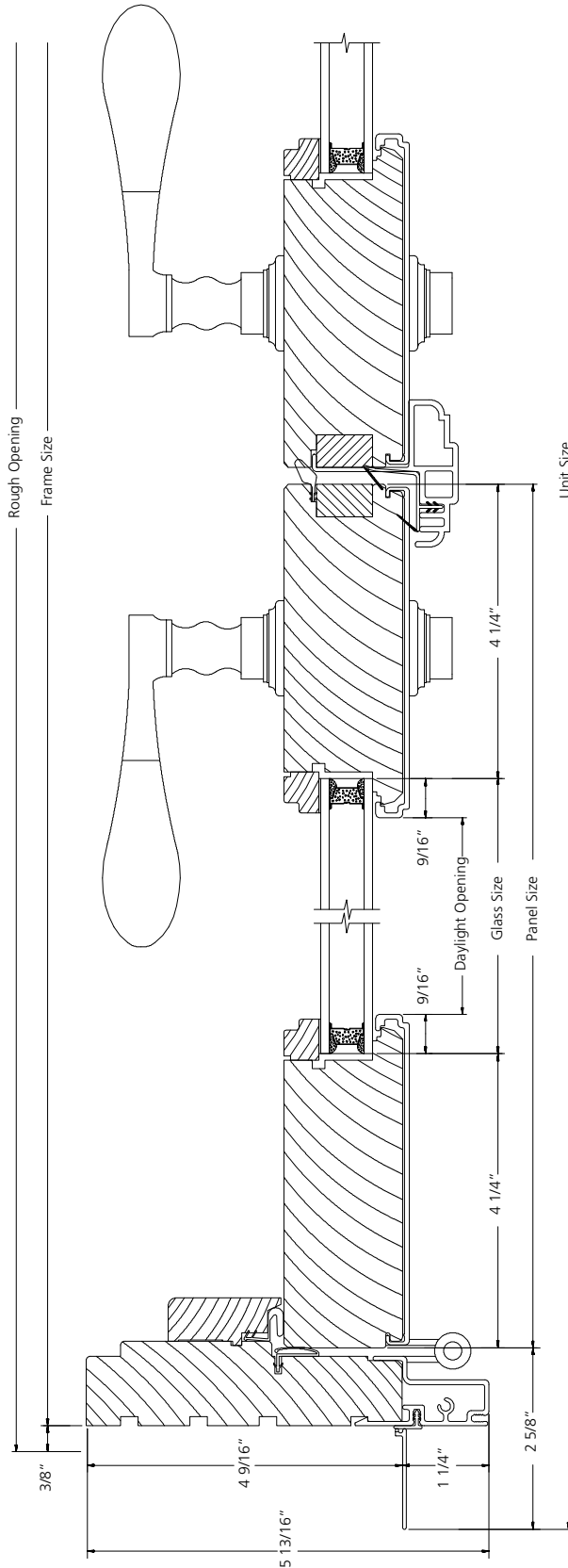
OUT-SWING DOOR



VERTICAL SECTION

SCALE: 6" = 1'

**OUT-SWING DOOR
2-PANEL**



HORIZONTAL SECTION

SCALE: 6" = 1'