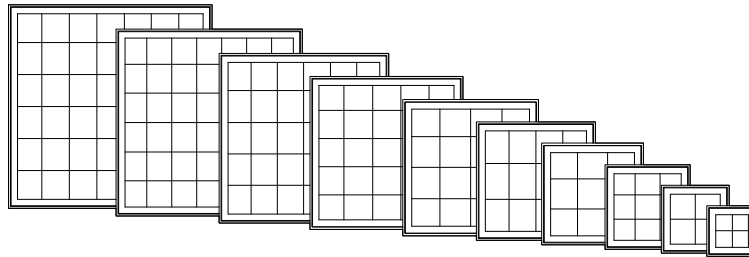

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GENERAL INFORMATION CASEMENT



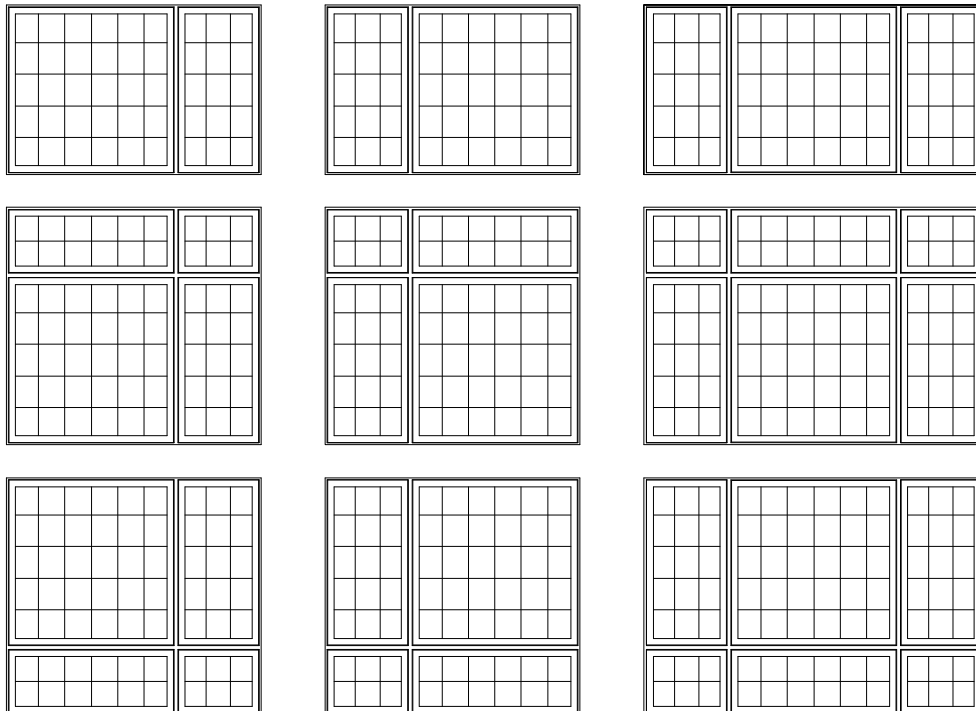
DIMENSIONAL WINDOWS

Clad Epic casement windows may be specified as "dimensional" by adjusting the desired rough opening width or height in 1/4" increments from standard.

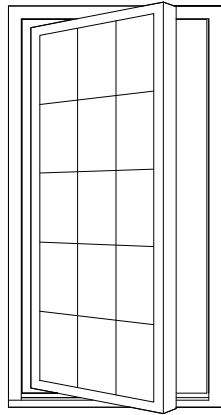
Clad Epic casement windows are available with left or right hand operation, or stationary (non-venting). Operating mechanism includes corrosion resistant steel hinges and dual arm roto-type operator with hardened steel gears and operating arms. Sash locks are concealed unison type with an exposed locking lever and escutcheon plate. There are several interior hardware finish options. Refer to the Specifications for finish options.

MULTIPLE ASSEMBLIES

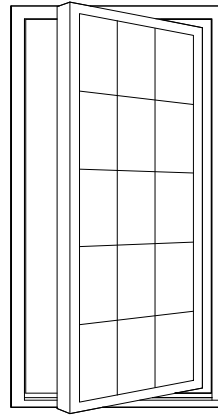
Clad Epic casement windows may be mullied above, below, or beside other clad casement windows, or other clad window products. Factory assembled mulls are limited in height (100"), width (150"), and a total area (75 square feet).



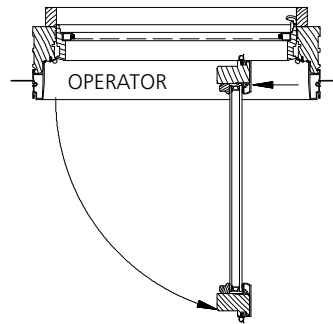
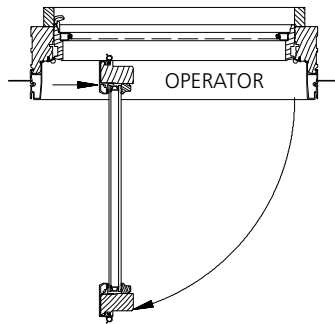
**HANDING & OPERATION
CASEMENT**



**LEFT
HAND**



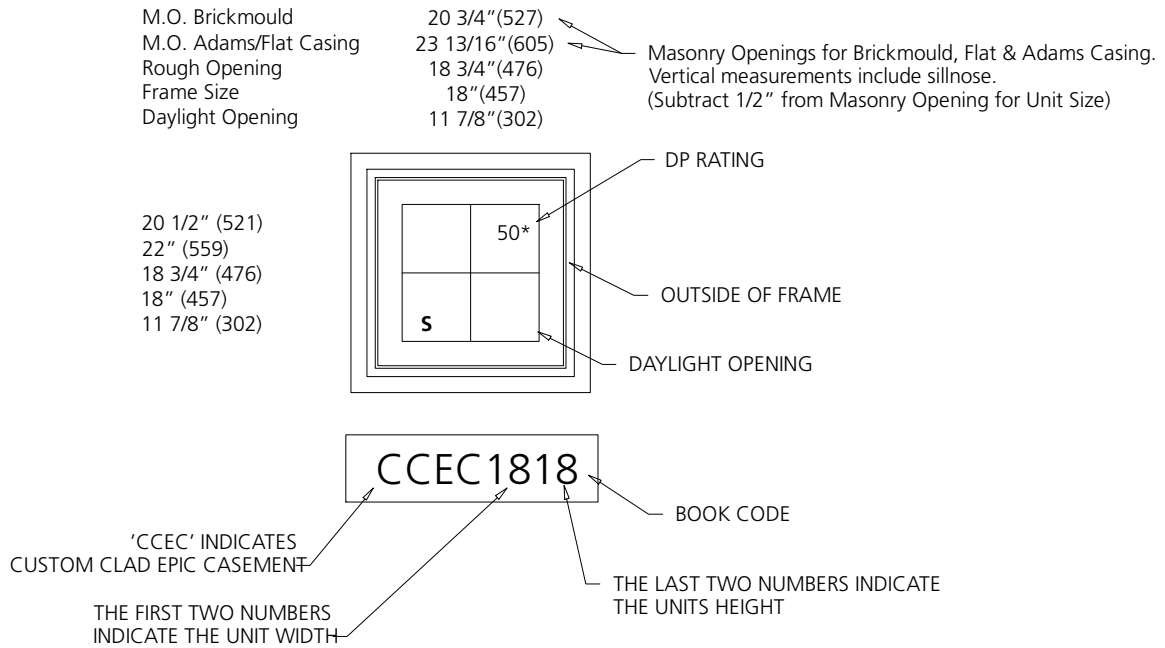
**RIGHT
HAND**



CASEMENT UNIT HANDING:
UNIT HANDING IS DEFINED (FROM
THE EXTERIOR) AS THE
DIRECTION THE SASH OPENS.

**ELEVATION NOTES
CASEMENT**

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 CLAD EPIC CASEMENT NOTES:

1. CLAD EPIC CASEMENT (CCEC) UNITS ARE AVAILABLE AS OPERATING OR FIXED UNITS.
2. 'CCEP' IN A BOOD CODE DENOTES THE UNIT IS A CLAD EPIC CASEMENT PICTURE (FIXED) UNIT.
3. UNIT ELEVATIONS ARE SHOWN WITHOUT EXTERIOR TRIM. UNIT SIZES & MASONRY OPENING DIMENSIONS WILL CHANGE WITH THE ADDITION OF EXTERIOR TRIM. SEE THE 'UNIT SIZING, ROUGH OPENINGS & MASONRY OPENINGS' PAGE FOR EXTERIOR TRIM EFFECTS.
4. OPERATING UNITS ARE AVAILABLE AS LEFT OR RIGHT HAND OPERATION.
5. DIMENSIONAL VALUES IN () ARE MILLIMETER CONVERSIONS.

ELEVATION SYMBOL LEGEND:

- ##*** NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING. OPERATING UNITS UTILIZE A CONCEALED LOCKING SYSTEM FOR DP RATINGS.
- E** UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS. CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.
- S** STATIONARY UNIT.
- LO** LIMITED OPERATION.

1-WIDE UNITS

M.O. BRICKMOLD M.O. ADAMS/FLAT CASING ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	20 3/4" (527) 23 13/16" (605) 18 3/4" (476) 18" (457) 11 7/8" (302)	22 3/4" (578) 25 13/16" (656) 20 3/4" (527) 20" (508) 13 7/8" (352)	26 3/4" (679) 29 13/16" (757) 24 3/4" (629) 24" (610) 17 7/8" (454)	30 3/4" (781) 33 13/16" (859) 28 3/4" (730) 28" (711) 21 7/8" (556)	32 3/4" (832) 35 13/16" (910) 30 3/4" (781) 30" (762) 23 7/8" (607)	34 3/4" (883) 37 13/16" (960) 32 3/4" (832) 32" (813) 25 7/8" (657)	38 3/4" (984) 41 13/16" (1062) 36 3/4" (933) 36" (914) 29 7/8" (759)
16 1/2" (419) 18" (457) 14 3/4" (375) 14" (356) 7 7/8" (200)							
CCEC1814	CCEC2014	CCEC2414	CCEC2814	CCEC3014	CCEC3214	CCEC3614	
20 1/2" (521) 22" (559) 18 3/4" (476) 18" (457) 11 7/8" (302)							
CCEC1818	CCEC2018	CCEC2418	CCEC2818	CCEC3018	CCEC3218	CCEC3618	
22 1/2" (572) 24" (610) 20 3/4" (527) 20" (508) 13 7/8" (352)							
CCEC1820	CCEC2020	CCEC2420	CCEC2820	CCEC3020	CCEC3220	CCEC3620	
26 1/2" (673) 28" (711) 24 3/4" (629) 24" (610) 17 7/8" (454)							
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30 1/2" (775) 32" (813) 28 3/4" (730) 28" (711) 21 7/8" (556)							
CCEC1828	CCEC2028	CCEC2428	CCEC2828	CCEC3028	CCEC3228	CCEC3628	
32 1/2" (826) 34" (864) 30 3/4" (781) 30" (762) 23 7/8" (607)							
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34 1/2" (876) 36" (914) 32 3/4" (832) 32" (813) 25 7/8" (657)							
CCEC1832	CCEC2032	CCEC2432	CCEC2832	CCEC3032	CCEC3232	CCEC3632	
38 1/2" (978) 40" (1016) 36 3/4" (933) 36" (914) 29 7/8" (759)							
CCEC1836	CCEC2036	CCEC2436	CCEC2836	CCEC3036	CCEC3236	CCEC3636	
42 1/2" (1080) 44" (1118) 40 3/4" (1035) 40" (1016) 33 7/8" (860)							
CCEC1840	CCEC2040	CCEC2440	CCEC2840	CCEC3040	CCEC3240	CCEC3640	

ELEVATION SYMBOL LEGEND:

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

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E UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS.

CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.

S STATIONARY 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'

1-WIDE UNITS

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

20 3/4" (527) 23 13/16" (605) 18 3/4" (476) 18" (457) 11 7/8" (302)	22 3/4" (578) 25 13/16" (656) 20 3/4" (527) 20" (508) 13 7/8" (352)	26 3/4" (679) 29 13/16" (757) 24 3/4" (629) 24" (610) 17 7/8" (454)	30 3/4" (781) 33 13/16" (859) 28 3/4" (730) 28" (711) 21 7/8" (556)	32 3/4" (832) 35 13/16" (910) 30 3/4" (781) 30" (762) 23 7/8" (607)	34 3/4" (883) 37 13/16" (960) 32 3/4" (832) 32" (813) 25 7/8" (657)	38 3/4" (984) 41 13/16" (1062) 36 3/4" (933) 36" (914) 29 7/8" (759)
44 1/2" (1130) 46" (1168) 42 3/4" (1086) 42" (1067) 35 7/8" (911)						
50 1/2" (1283) 52" (1321) 48 3/4" (1238) 48" (1219) 41 7/8" (1064)						
56 1/2" (1435) 58" (1473) 54 3/4" (1391) 54" (1372) 47 7/8" (1216)						
58 1/2" (1486) 60" (1524) 56 3/4" (1441) 56" (1422) 49 7/8" (1267)						
62 1/2" (1588) 64" (1626) 60 3/4" (1543) 60" (1524) 53 7/8" (1368)						
66 1/2" (1689) 68" (1727) 64 3/4" (1645) 64" (1626) 57 7/8" (1470)						
CCEC1842	CCEC2042	CCEC2442	CCEC2842	CCEC3042	CCEC3242	CCEC3642
CCEC1848	CCEC2048	CCEC2448	CCEC2848	CCEC3048	CCEC3248	CCEC3648
CCEC1854	CCEC2054	CCEC2454	CCEC2854	CCEC3054	CCEC3254	CCEC3654
CCEC1856	CCEC2056	CCEC2456	CCEC2856	CCEC3056	CCEC3256	CCEC3656
CCEC1860	CCEC2060	CCEC2460	CCEC2860	CCEC3060	CCEC3260	CCEC3660
CCEC1864	CCEC2064	CCEC2464	CCEC2864	CCEC3064	CCEC3264	CCEC3664

ELEVATION SYMBOL LEGEND:

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

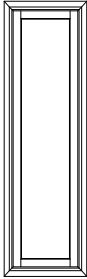
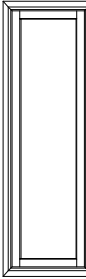
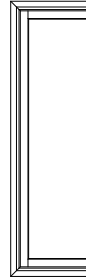
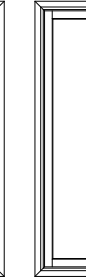
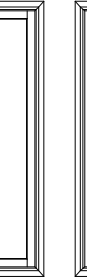
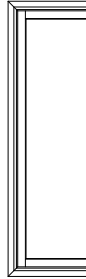
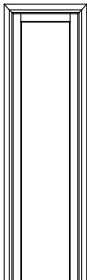
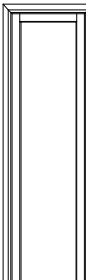
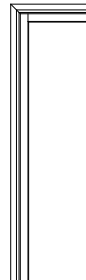
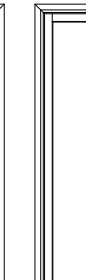
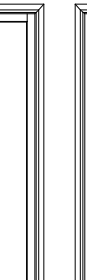
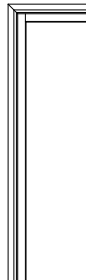
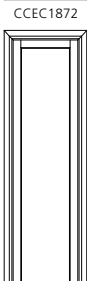
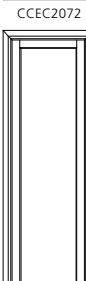
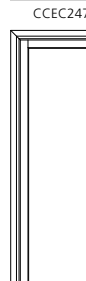
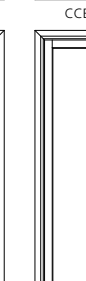
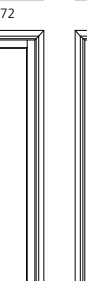
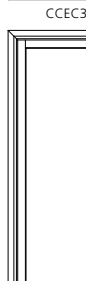
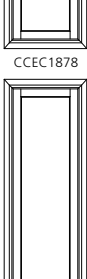
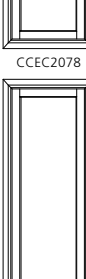
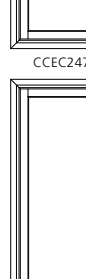
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CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.

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'

1-WIDE UNITS

M.O. BRICKMOULD M.O. ADAMS/FLAT CASING ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	20 3/4" (527) 23 13/16" (605) 18 3/4" (476) 18" (457) 11 7/8" (302)	22 3/4" (578) 25 13/16" (656) 20 3/4" (527) 20" (508) 13 7/8" (352)	26 3/4" (679) 29 13/16" (757) 24 3/4" (629) 24" (610) 17 7/8" (454)	30 3/4" (781) 33 13/16" (859) 28 3/4" (730) 28" (711) 21 7/8" (556)	32 3/4" (832) 35 13/16" (910) 30 3/4" (781) 30" (762) 23 7/8" (607)	34 3/4" (883) 37 13/16" (960) 32 3/4" (832) 32" (813) 25 7/8" (657)	38 3/4" (984) 41 13/16" (1062) 36 3/4" (933) 36" (914) 29 7/8" (759)
68 1/2" (1740) 70" (1778) 66 3/4" (1695) 66" (1676) 59 7/8" (1581)							
	CCEC1866	CCEC2066	CCEC2466	CCEC2866	CCEC3066	CCEC3266	CCEC3666
74 1/2" (1892) 76" (1930) 72 3/4" (1848) 72" (1829) 65 7/8" (1673)							
	CCEC1872	CCEC2072	CCEC2472	CCEC2872	CCEC3072	CCEC3272	CCEC3672
80 1/2" (2045) 82" (2083) 78 3/4" (2000) 78" (1981) 71 7/8" (1826)							
	CCEC1878	CCEC2078	CCEC2478	CCEC2878	CCEC3078	CCEC3278	CCEC3678
86 1/2" (2197) 88" (2235) 84 3/4" (2153) 84" (2134) 77 7/8" (1978)							
	CCEC1884	CCEC2084	CCEC2484	CCEC2884	CCEC3084	CCEC3284	CCEC3684

ELEVATION SYMBOL LEGEND:

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SCALE: 1/4" = 1'

1-WIDE UNITS

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

20 3/4" (527)
 23 13/16" (605)
 18 3/4" (476)
 18" (457)
 11 7/8" (302)

22 3/4" (578)
 25 13/16" (656)
 20 3/4" (527)
 20" (508)
 13 7/8" (352)

26 3/4" (679)
 29 13/16" (757)
 24 3/4" (629)
 24" (610)
 17 7/8" (454)

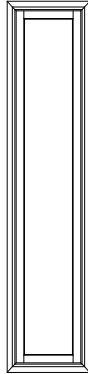
30 3/4" (781)
 33 13/16" (859)
 28 3/4" (730)
 28" (711)
 21 7/8" (556)

32 3/4" (832)
 35 13/16" (910)
 30 3/4" (781)
 30" (762)
 23 7/8" (607)

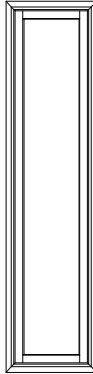
34 3/4" (883)
 37 13/16" (960)
 32 3/4" (832)
 32" (813)
 25 7/8" (657)

38 3/4" (984)
 41 13/16" (1062)
 36 3/4" (933)
 36" (914)
 29 7/8" (759)

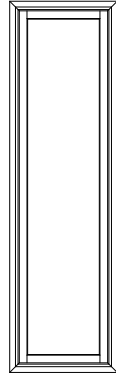
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 94 7/8" (2388)
 90 3/4" (2305)
 90" (2286)
 83 7/8" (2130)



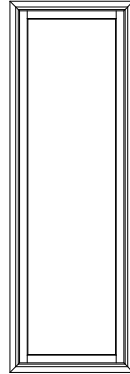
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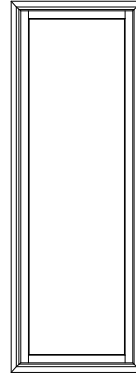
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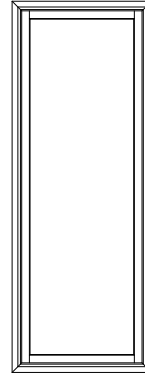
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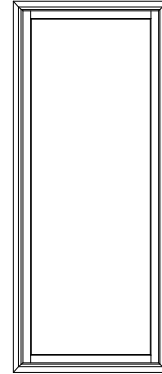
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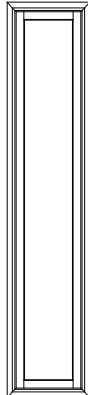


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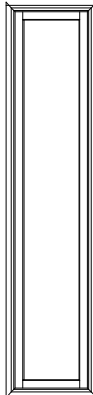


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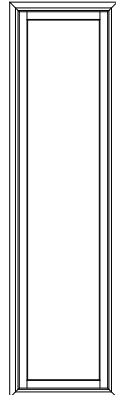
98 1/2" (2502)
 100" (2540)
 96 3/4" (2457)
 96" (2438)
 89 7/8" (2283)



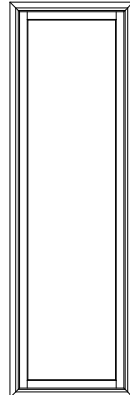
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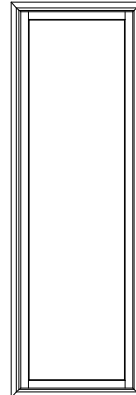
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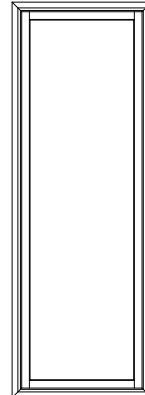
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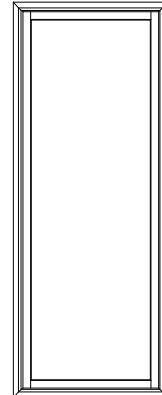
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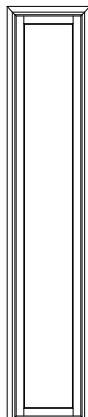


CCEC3296

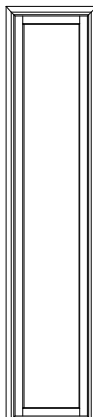


CCEC3696

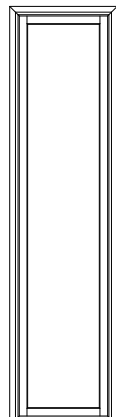
104 1/2" (2654)
 106" (2692)
 102 3/4" (2610)
 102" (2591)
 95 7/8" (2435)



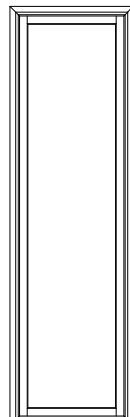
CCEC18102



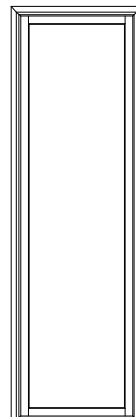
CCEC20102



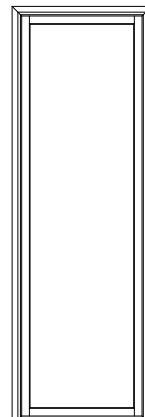
CCEC24102



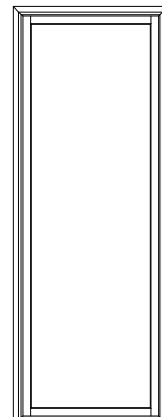
CCEC28102



CCEC30102



CCEC32102



CCEC36102

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

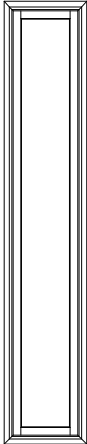
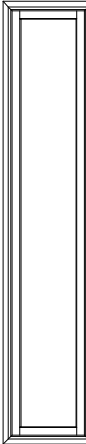
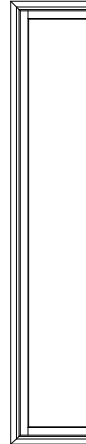
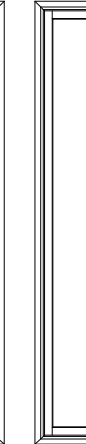
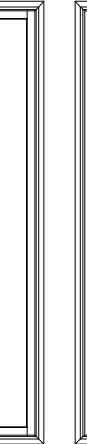
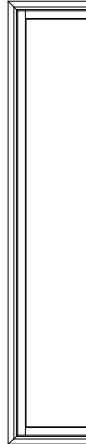
E UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS. CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.

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'

1-WIDE UNITS

M.O. BRICKMOULD	20 3/4" (527)	22 3/4" (578)	26 3/4" (679)	30 3/4" (781)	32 3/4" (832)	34 3/4" (883)	38 3/4" (984)
M.O. ADAMS/FLAT CASING	23 13/16" (605)	25 13/16" (656)	29 13/16" (757)	33 13/16" (859)	35 13/16" (910)	37 13/16" (960)	41 13/16" (1062)
ROUGH OPENING	18 3/4" (476)	20 3/4" (527)	24 3/4" (629)	28 3/4" (730)	30 3/4" (781)	32 3/4" (832)	36 3/4" (933)
FRAME SIZE	18" (457)	20" (508)	24" (610)	28" (711)	30" (762)	32" (813)	36" (914)
DAYLIGHT OPENING	11 7/8" (302)	13 7/8" (352)	17 7/8" (454)	21 7/8" (556)	23 7/8" (607)	25 7/8" (657)	29 7/8" (759)

110 1/2" (2807)	112" (2849)	108 3/4" (2762)	108" (2743)	101 7/8" (2588)			
							
CCEC18108	CCEC20108	CCEC24108	CCEC28108	CCEC30108	CCEC32108	CCEC36108	

ELEVATION SYMBOL LEGEND:

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

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

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CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE 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'

1-WIDE UNITS

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

42 3/4" (1086) 45 13/16" (1164) 40 3/4" (1035) 40" (1016) 33 7/8" (860)	44 3/4" (1137) 47 13/16" (1214) 42 3/4" (1086) 42" (1067) 35 7/8" (911)	46 3/4" (1187) 49 13/16" (1265) 44 3/4" (1137) 44" (1118) 37 7/8" (962)	50 3/4" (1289) 53 13/16" (1367) 48 3/4" (1238) 48" (1219) 41 7/8" (1064)	56 3/4" (1441) 59 13/16" (1519) 54 3/4" (1391) 54" (1372) 47 7/8" (1216)
16 1/2" (419) 18" (457) 14 3/4" (375) 14" (356) 7 7/8" (200)				
CCEC4014	CCEC4214	CCEC4414	CCEC4814	CCEC5414
20 1/2" (521) 22" (559) 18 3/4" (476) 18" (457) 11 7/8" (302)				
CCEC4018	CCEC4218	CCEC4418	CCEC4818	CCEC5418
22 1/2" (572) 24" (610) 20 3/4" (527) 20" (508) 13 7/8" (352)				
CCEC4020	CCEC4220	CCEC4420	CCEC4820	CCEC5420
26 1/2" (673) 28" (711) 24 3/4" (629) 24" (610) 17 7/8" (454)				
CCEC4024	CCEC4224	CCEC4424	CCEC4824	CCEC5424
30 1/2" (775) 32" (813) 28 3/4" (730) 28" (711) 21 7/8" (556)				
CCEC4028	CCEC4228	CCEC4428	CCEC4828	CCEC5428
32 1/2" (826) 34" (864) 30 3/4" (781) 30" (762) 23 7/8" (607)				
CCEC4030	CCEC4230	CCEC4430	CCEC4830	CCEC5430
34 1/2" (876) 36" (914) 32 3/4" (832) 32" (813) 25 7/8" (657)				
CCEC4032	CCEC4232	CCEC4432	CCEC4832	CCEC5432
38 1/2" (978) 40" (1016) 36 3/4" (933) 36" (914) 29 7/8" (759)				
CCEC4036	CCEC4236	CCEC4436	CCEC4836	CCEC5436
42 1/2" (1080) 44" (1118) 40 3/4" (1035) 40" (1016) 33 7/8" (860)				
CCEC4040	CCEC4240	CCEC4440	CCEC4840	CCEC5440

ELEVATION SYMBOL LEGEND:

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

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

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CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE 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'

1-WIDE UNITS

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

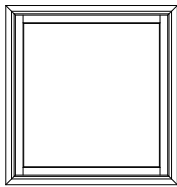
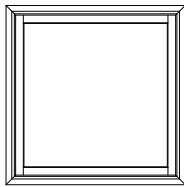
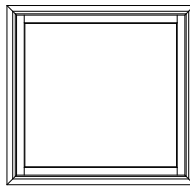
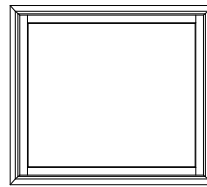
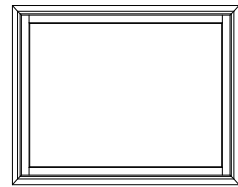
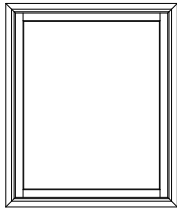
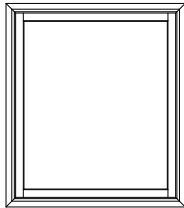
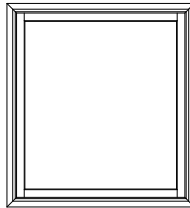
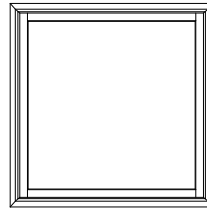
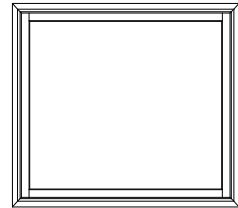
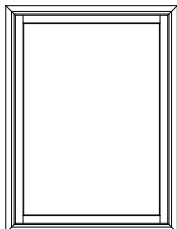
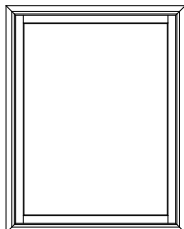
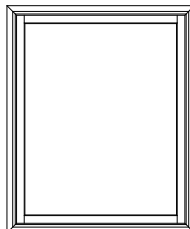
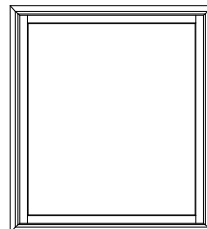
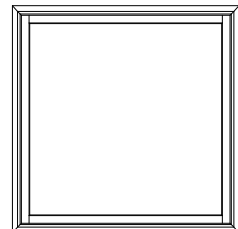
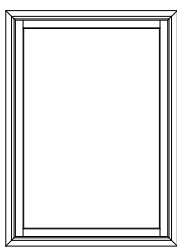
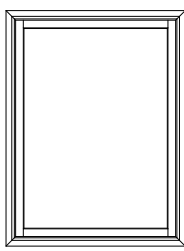
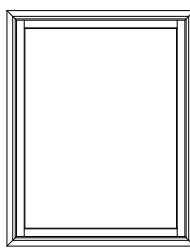
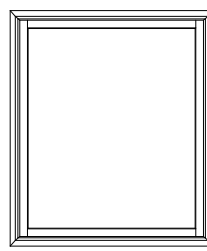
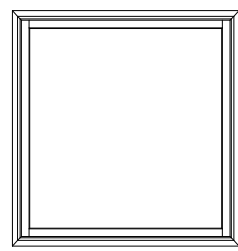
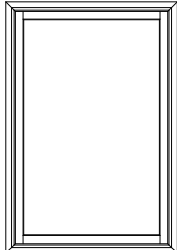
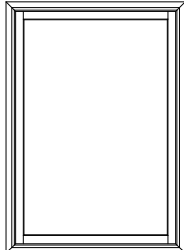
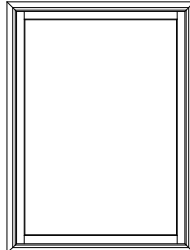
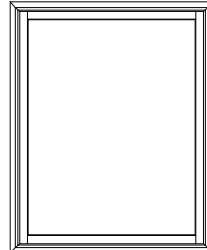
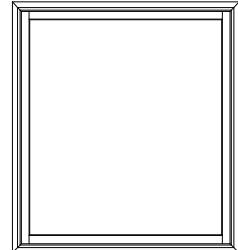
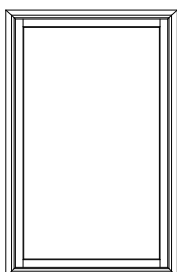
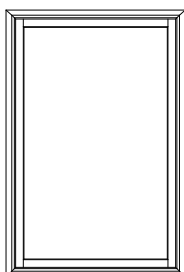
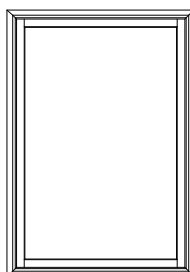
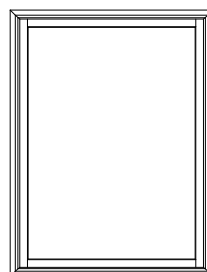
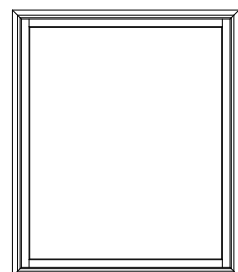
42 3/4" (1086)
 45 13/16" (1164)
 40 3/4" (1035)
 40" (1016)
 33 7/8" (860)

44 3/4" (1137)
 47 13/16" (1214)
 42 3/4" (1086)
 42" (1067)
 35 7/8" (911)

46 3/4" (1187)
 49 13/16" (1265)
 44 3/4" (1137)
 44" (1118)
 37 7/8" (962)

50 3/4" (1289)
 53 13/16" (1367)
 48 3/4" (1238)
 48" (1219)
 41 7/8" (1064)

56 3/4" (1441)
 59 13/16" (1519)
 54 3/4" (1391)
 54" (1372)
 47 7/8" (1216)

44 1/2" (1130) 46" (1168) 42 3/4" (1086) 42" (1067) 35 7/8" (911)					
	CCEC4042	CCEC4242	CCEC4442	CCEC4842	CCEC5442
50 1/2" (1283) 52" (1321) 48 3/4" (1238) 48" (1219) 41 7/8" (1064)					
	CCEC4048	CCEC4248	CCEC4448	CCEC4848	CCEC5448
56 1/2" (1435) 58" (1473) 54 3/4" (1391) 54" (1372) 47 7/8" (1216)					
	CCEC4054	CCEC4254	CCEC4454	CCEC4854	CCEC5454
58 1/2" (1486) 60" (1524) 56 3/4" (1441) 56" (1422) 49 7/8" (1267)					
	CCEC4056	CCEC4256	CCEC4456	CCEC4856	CCEC5456
62 1/2" (1588) 64" (1626) 60 3/4" (1543) 60" (1524) 53 7/8" (1368)					
	CCEC4060	CCEC4260	CCEC4460	CCEC4860	CCEC5460
66 1/2" (1689) 68" (1727) 64 3/4" (1645) 64" (1626) 57 7/8" (1470)					
	CCEC4064	CCEC4264	CCEC4464	CCEC4864	CCEC5464

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING
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##* NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

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SCALE: 1/4" = 1'

1-WIDE UNITS

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

42 3/4" (1086)
 45 13/16" (1164)
 40 3/4" (1035)
 40" (1016)
 33 7/8" (860)

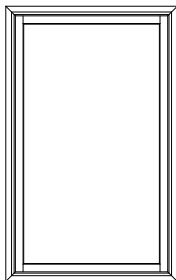
44 3/4" (1137)
 47 13/16" (1214)
 42 3/4" (1086)
 42" (1067)
 35 7/8" (911)

46 3/4" (1187)
 49 13/16" (1265)
 44 3/4" (1137)
 44" (1118)
 37 7/8" (962)

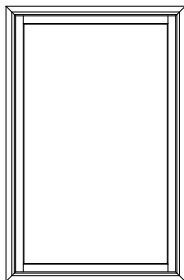
50 3/4" (1289)
 53 13/16" (1367)
 48 3/4" (1238)
 48" (1219)
 41 7/8" (1064)

56 3/4" (1441)
 59 13/16" (1519)
 54 3/4" (1391)
 54" (1372)
 47 7/8" (1216)

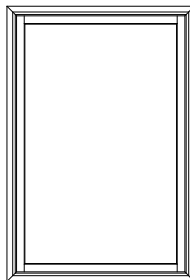
68 1/2" (1740)
 70" (1778)
 66 3/4" (1695)
 66" (1676)
 59 7/8" (1581)



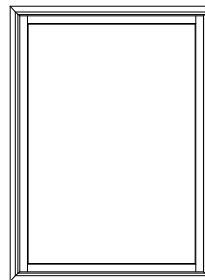
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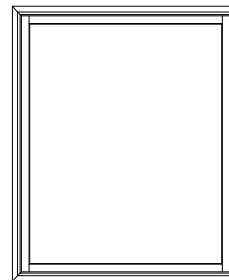
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CCEC4466

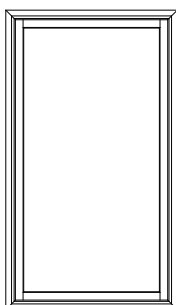


CCEC4866

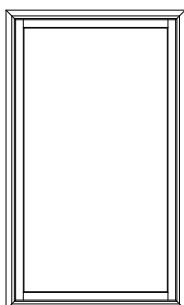


CCEC5466

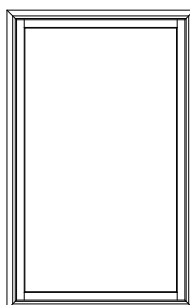
74 1/2" (1892)
 76" (1930)
 72 3/4" (1848)
 72" (1829)
 65 7/8" (1673)



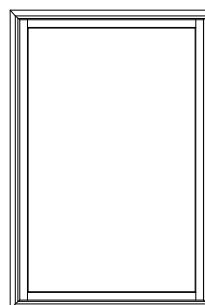
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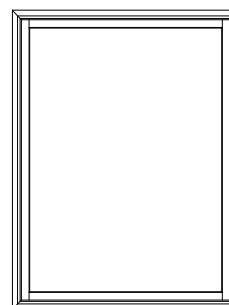
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CCEC4472

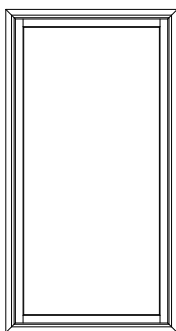


CCEC4872

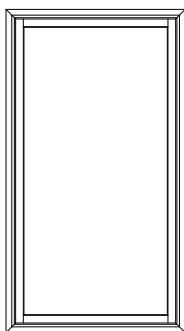


CCEC5472

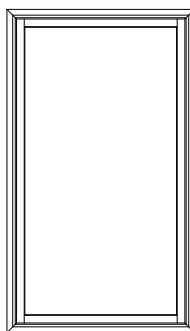
80 1/2" (2045)
 82" (2083)
 78 3/4" (2000)
 78" (1981)
 71 7/8" (1826)



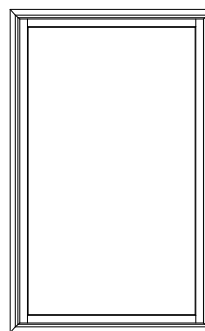
CCEC4078



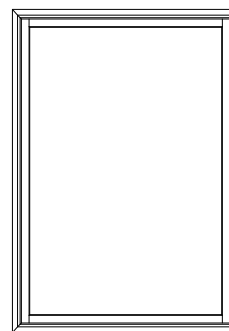
CCEC4278



CCEC4478

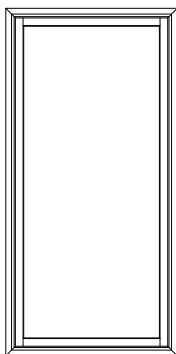


CCEC4878

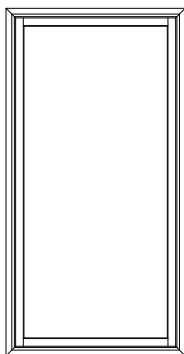


CCEC5478

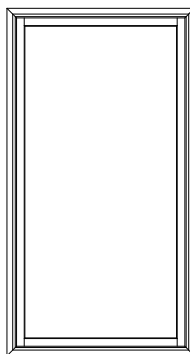
86 1/2" (2197)
 88" (2235)
 84 3/4" (2153)
 84" (2134)
 77 7/8" (1978)



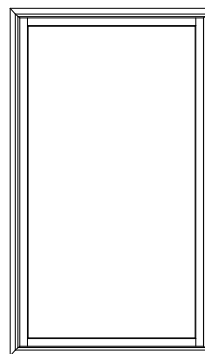
CCEC4084



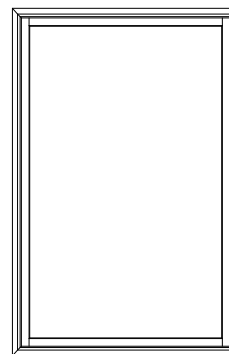
CCEC4284



CCEC4484



CCEC4884



CCEC5484

ELEVATION SYMBOL LEGEND:

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

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

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 CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE 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'

1-WIDE UNITS

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

42 3/4" (1086)
 45 13/16" (1164)
 40 3/4" (1035)
 40" (1016)
 33 7/8" (860)

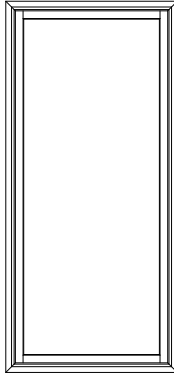
44 3/4" (1137)
 47 13/16" (1214)
 42 3/4" (1086)
 42" (1067)
 35 7/8" (911)

46 3/4" (1187)
 49 13/16" (1265)
 44 3/4" (1137)
 44" (1118)
 37 7/8" (962)

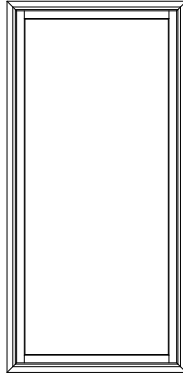
50 3/4" (1289)
 53 13/16" (1367)
 48 3/4" (1238)
 48" (1219)
 41 7/8" (1064)

56 3/4" (1441)
 59 13/16" (1519)
 54 3/4" (1391)
 54" (1372)
 47 7/8" (1216)

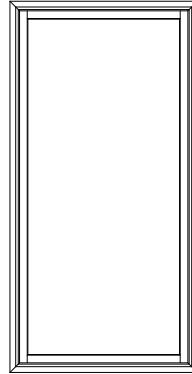
92 1/2" (2350)
 94" (2388)
 90 3/4" (2305)
 90" (2286)
 83 7/8" (2130)



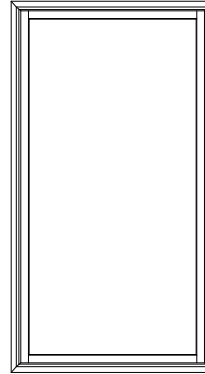
CCEC4090



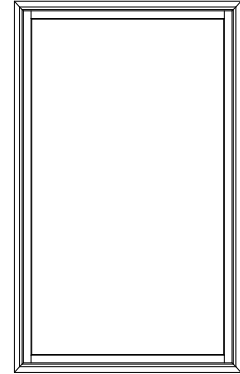
CCEC4290



CCEC4490

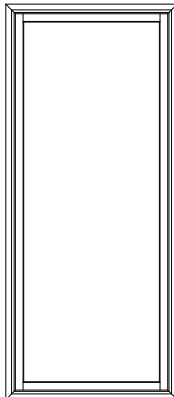


CCEC4890

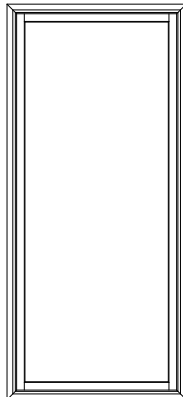


CCEC5490

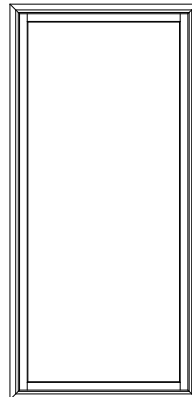
98 1/2" (2502)
 100" (2540)
 96 3/4" (2457)
 96" (2438)
 89 7/8" (2283)



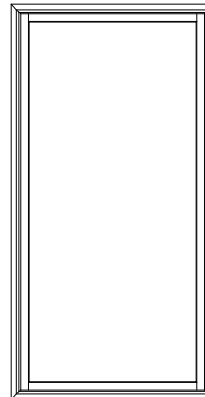
CCEC4096



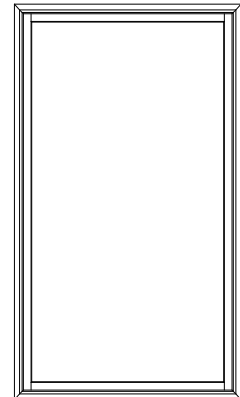
CCEC4296



CCEC4496

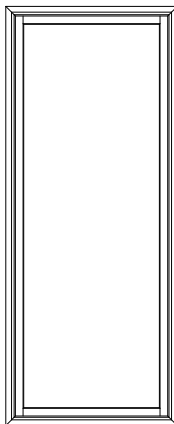


CCEC4896

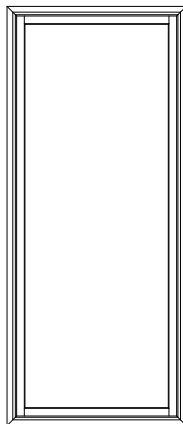


CCEC5496

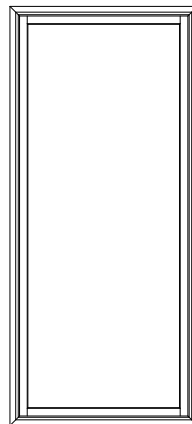
104 1/2" (2654)
 106" (2692)
 102 3/4" (2610)
 102" (2591)
 95 7/8" (2435)



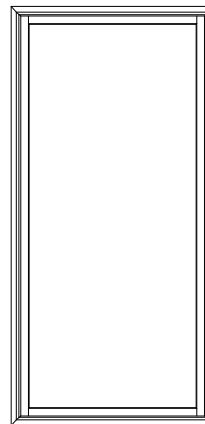
CCEC40102



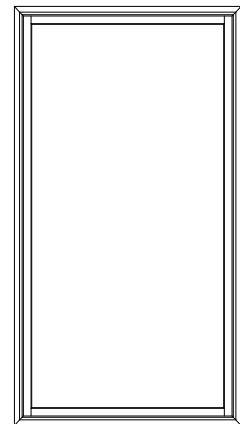
CCEC42102



CCEC44102



CCEC48102



CCEC54102

ELEVATION SYMBOL LEGEND:

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

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

E UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS.
 CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.

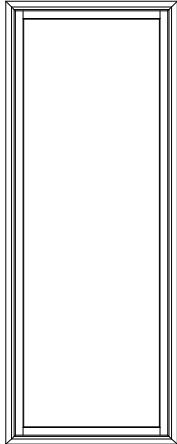
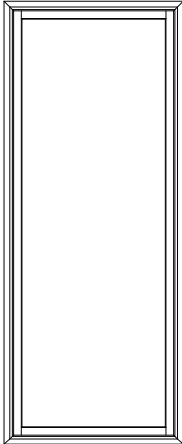
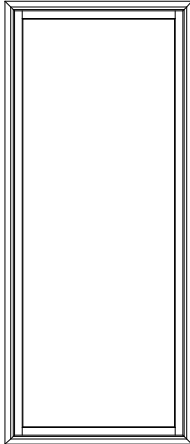
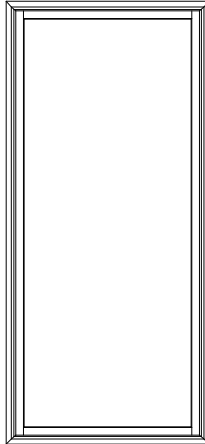
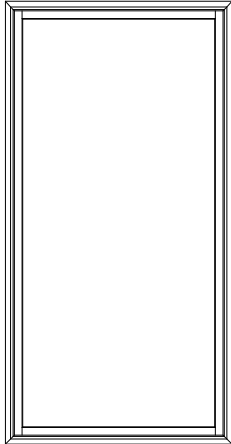
Note: Elevations shown DO NOT have exterior trim. Subtract 3/4" (19) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

1-WIDE UNITS

M.O. BRICKMOULD	42 3/4" (1086)	44 3/4" (1137)	46 3/4" (1187)	50 3/4" (1289)	56 3/4" (1441)
M.O. ADAMS/FLAT CASING	45 13/16" (1164)	47 13/16" (1214)	49 13/16" (1265)	53 13/16" (1367)	59 13/16" (1519)
ROUGH OPENING	40 3/4" (1035)	42 3/4" (1086)	44 3/4" (1137)	48 3/4" (1238)	54 3/4" (1391)
FRAME SIZE	40" (1016)	42" (1067)	44" (1118)	48" (1219)	54" (1372)
DAYLIGHT OPENING	33 7/8" (860)	35 7/8" (911)	37 7/8" (962)	41 7/8" (1064)	47 7/8" (1216)

110 1/2" (2807)					
112" (2849)					
108 3/4" (2762)					
108" (2743)					
101 7/8" (2588)					

				
CCEC40108	CCEC42108	CCEC44108	CCEC48108	CCEC54108

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING
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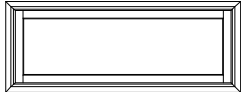
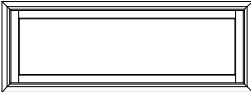
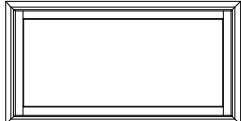
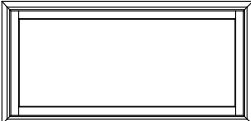
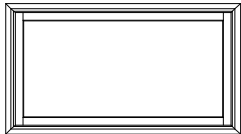
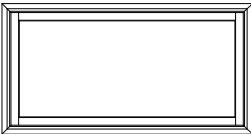
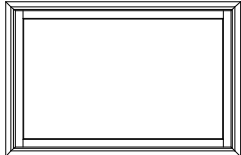
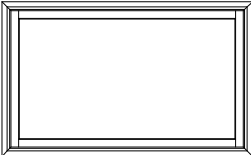
SCALE: 1/4" = 1'

1-WIDE UNITS

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

58 3/4" (1492)
61 13/16" (1570)
56 3/4" (1441)
56" (1422)
49 7/8" (1267)

62 3/4" (1594)
65 13/16" (1672)
60 3/4" (1543)
60" (1524)
53 7/8" (1368)

16 1/2" (419) 18" (457) 14 3/4" (375) 14" (356) 7 7/8" (200)		
	CCEC5614	CCEC6014
20 1/2" (521) 22" (559) 18 3/4" (476) 18" (457) 11 7/8" (302)		
	CCEC5618	CCEC6018
22 1/2" (572) 24" (610) 20 3/4" (527) 20" (508) 13 7/8" (352)		
	CCEC5620	CCEC6020
26 1/2" (673) 28" (711) 24 3/4" (629) 24" (610) 17 7/8" (454)		
	CCEC5624	CCEC6024
30 1/2" (775) 32" (813) 28 3/4" (730) 28" (711) 21 7/8" (556)		
	CCEC5628	CCEC6028
32 1/2" (826) 34" (864) 30 3/4" (781) 30" (762) 23 7/8" (607)		
	CCEC5630	CCEC6030
34 1/2" (876) 36" (914) 32 3/4" (832) 32" (813) 25 7/8" (657)		
	CCEC5632	CCEC6032
38 1/2" (978) 40" (1016) 36 3/4" (933) 36" (914) 29 7/8" (759)		
	CCEC5636	CCEC6036
42 1/2" (1080) 44" (1118) 40 3/4" (1035) 40" (1016) 33 7/8" (860)		
	CCEC5640	CCEC6040

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING
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SCALE: 1/4" = 1'

1-WIDE UNITS

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

58 3/4" (1492)
61 13/16" (1570)
56 3/4" (1441)
56" (1422)
49 7/8" (1267)

62 3/4" (1594)
65 13/16" (1672)
60 3/4" (1543)
60" (1524)
53 7/8" (1368)

44 1/2" (1130)
46" (1168)
42 3/4" (1086)
42" (1067)
35 7/8" (911)

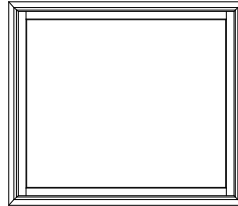


CCEC5642

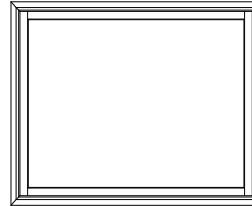


CCEC6042

50 1/2" (1283)
52" (1321)
48 3/4" (1238)
48" (1219)
41 7/8" (1064)

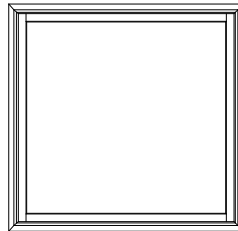


CCEC5648

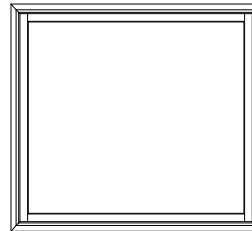


CCEC6048

56 1/2" (1435)
58" (1473)
54 3/4" (1391)
54" (1372)
47 7/8" (1216)

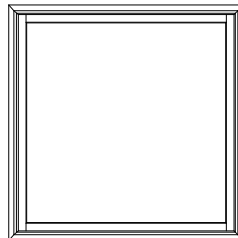


CCEC5654

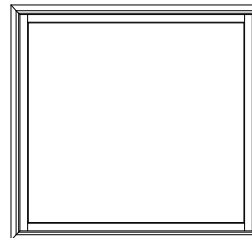


CCEC6054

58 1/2" (1486)
60" (1524)
56 3/4" (1441)
56" (1422)
49 7/8" (1267)

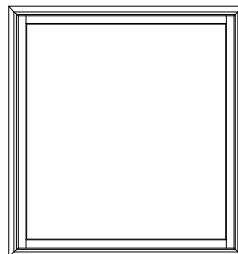


CCEC5656

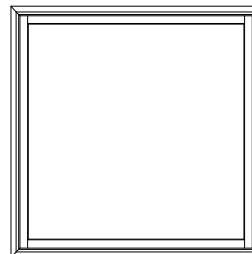


CCEC6056

62 1/2" (1588)
64" (1626)
60 3/4" (1543)
60" (1524)
53 7/8" (1368)

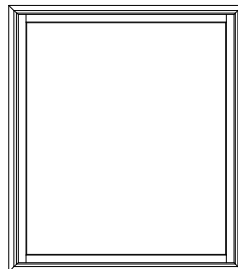


CCEC5660

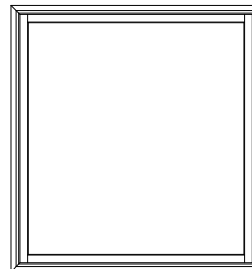


CCEC6060

66 1/2" (1689)
68" (1727)
64 3/4" (1645)
64" (1626)
57 7/8" (1470)



CCEC5664



CCEC6064

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

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SCALE: 1/4" = 1'

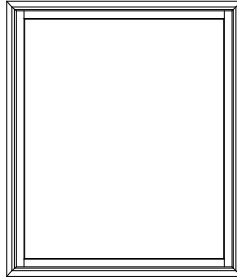
1-WIDE UNITS

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

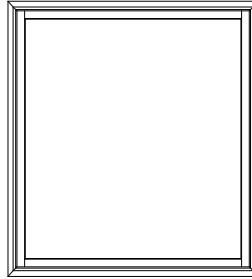
58 3/4" (1492)
61 13/16" (1570)
56 3/4" (1441)
56" (1422)
49 7/8" (1267)

62 3/4" (1594)
65 13/16" (1672)
60 3/4" (1543)
60" (1524)
53 7/8" (1368)

68 1/2" (1740)
70" (1778)
66 3/4" (1695)
66" (1676)
59 7/8" (1581)

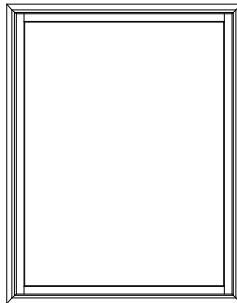


CCEC5666

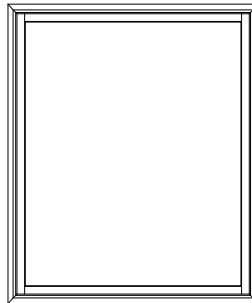


CCEC6066

74 1/2" (1892)
76" (1930)
72 3/4" (1848)
72" (1829)
65 7/8" (1673)

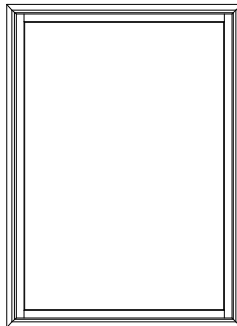


CCEC5672

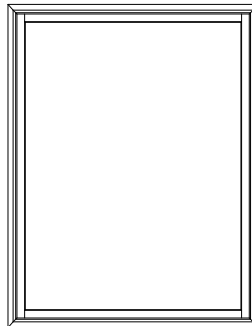


CCEC6072

80 1/2" (2045)
82" (2083)
78 3/4" (2000)
78" (1981)
71 7/8" (1826)

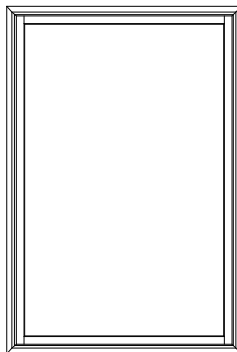


CCEC5678

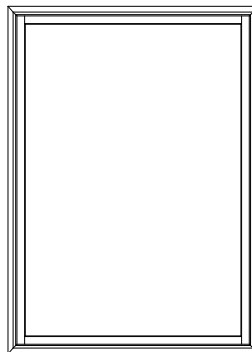


CCEC6078

86 1/2" (2197)
88" (2235)
84 3/4" (2153)
84" (2134)
77 7/8" (1978)



CCEC5684



CCEC6084

ELEVATION SYMBOL LEGEND:

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

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

E UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS.
CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE 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'

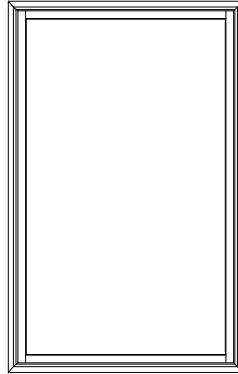
1-WIDE UNITS

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

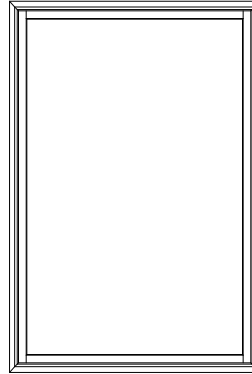
58 3/4" (1492)
61 13/16" (1570)
56 3/4" (1441)
56" (1422)
49 7/8" (1267)

62 3/4" (1594)
65 13/16" (1672)
60 3/4" (1543)
60" (1524)
53 7/8" (1368)

92 1/2" (2350)
94" (2388)
90 3/4" (2305)
90" (2286)
83 7/8" (2130)

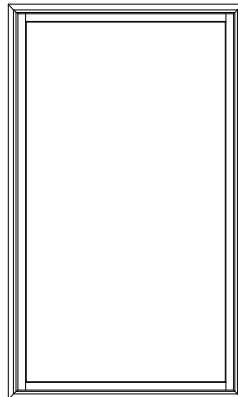


CCEC5690

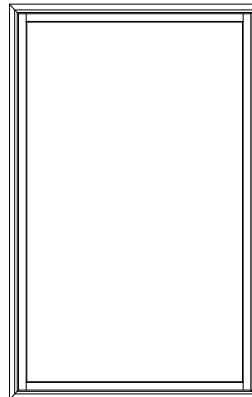


CCEC6090

98 1/2" (2502)
100" (2540)
96 3/4" (2457)
96" (2438)
89 7/8" (2283)

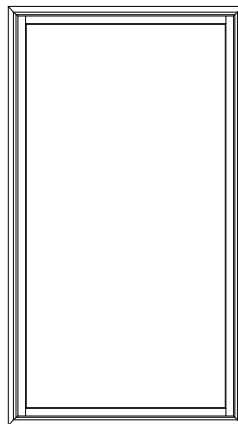


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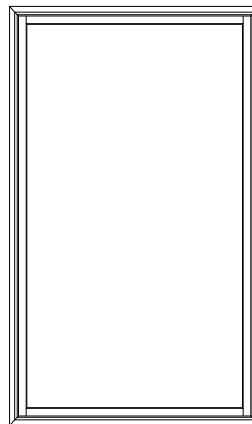


CCEC6096

104 1/2" (2654)
106" (2692)
102 3/4" (2610)
102" (2591)
95 7/8" (2435)



CCEC56102



CCEC60102

ELEVATION SYMBOL LEGEND:

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

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

E UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS.
CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE 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'

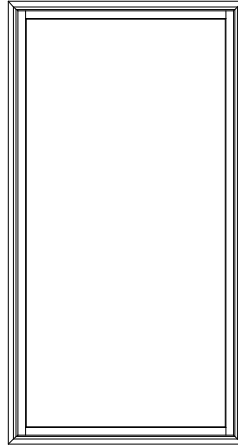
1-WIDE UNITS

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

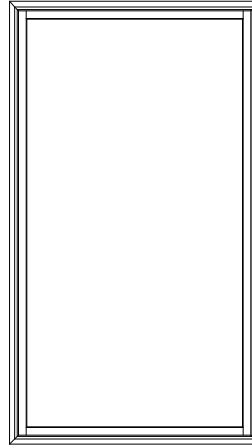
58 3/4" (1492)
61 13/16" (1570)
56 3/4" (1441)
56" (1422)
49 7/8" (1267)

62 3/4" (1594)
65 13/16" (1672)
60 3/4" (1543)
60" (1524)
53 7/8" (1368)

110 1/2" (2807)
112" (2849)
108 3/4" (2762)
108" (2743)
101 7/8" (2588)



CCEC56108



CCEC60108

ELEVATION SYMBOL LEGEND:

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

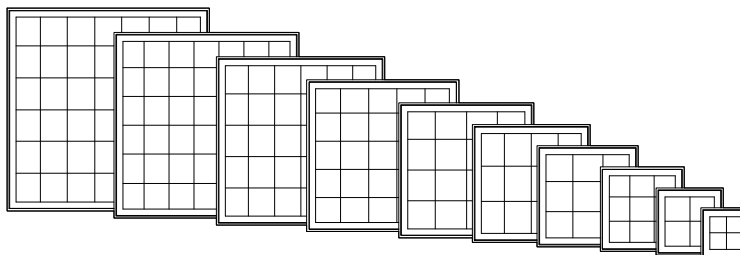
NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

E UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS.
CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE 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'

GENERAL INFORMATION
STATIONARY

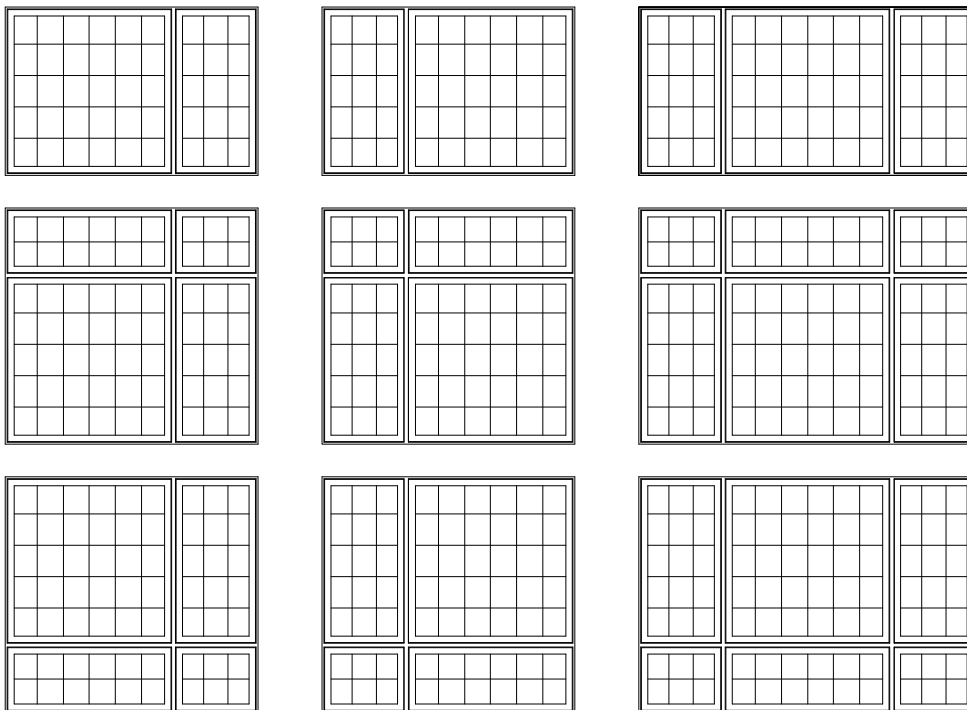


DIMENSIONAL WINDOWS

Clad Epic stationary casement windows may be specified as "dimensional", by adjusting the desired rough opening width or height in 1/4" increments from standard.

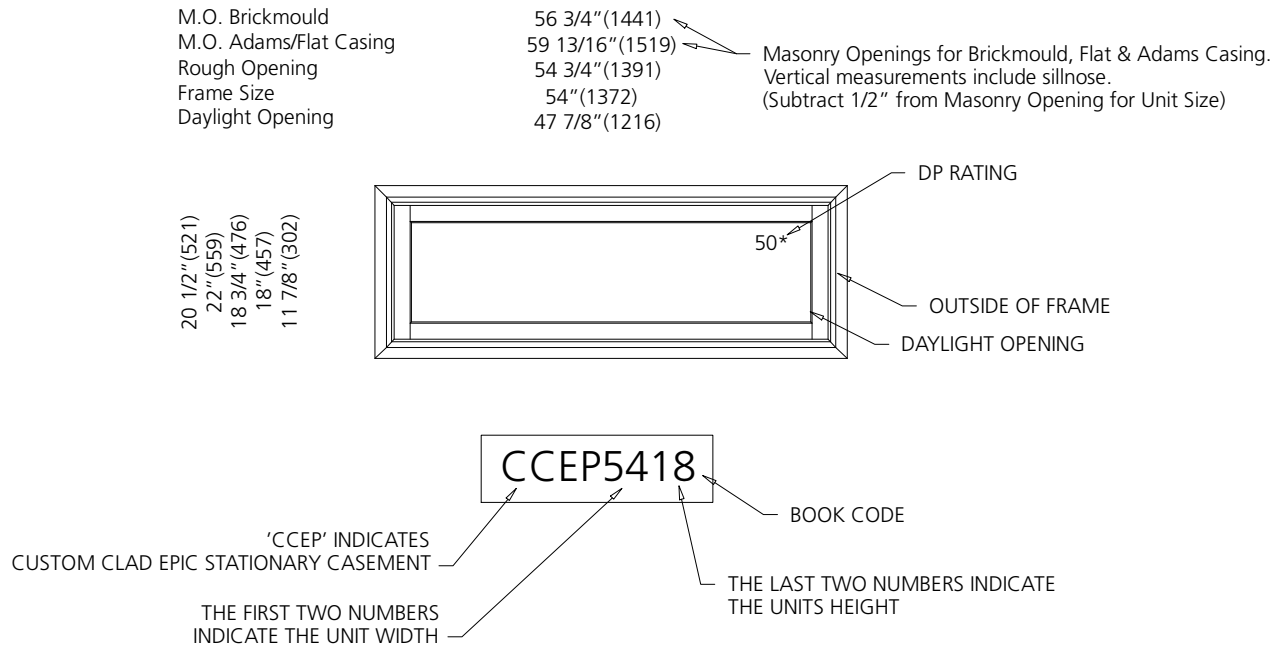
MULTIPLE ASSEMBLIES

Clad Epic stationary casement windows may be mullied above, below, or beside other clad casement windows, or other clad window products. Factory assembled mulls are limited in height (100"), width (150"), and a total area (75 square feet).



ELEVATION NOTES
STATIONARY

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 CLAD EPIC CASEMENT NOTES:

1. CLAD EPIC CASEMENT (CCEC) UNITS ARE AVAILABLE AS OPERATING OR FIXED UNITS.
2. 'CCEP' IN A BOOD CODE DENOTES THE UNIT IS A CLAD EPIC CASEMENT PICTURE (FIXED) UNIT.
3. UNIT ELEVATIONS ARE SHOWN WITHOUT EXTERIOR TRIM. UNIT SIZES & MASONRY OPENING DIMENSIONS WILL CHANGE WITH THE ADDITION OF EXTERIOR TRIM. SEE THE 'UNIT SIZING, ROUGH OPENINGS & MASONRY OPENINGS' PAGE FOR EXTERIOR TRIM EFFECTS.
4. OPERATING UNITS ARE AVAILABLE AS LEFT OR RIGHT HAND OPERATION.
5. DIMENSIONAL VALUES IN () ARE MILLIMETER CONVERSIONS.

ELEVATION SYMBOL LEGEND:

*** NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING. OPERATING UNITS UTILIZE A CONCEALED LOCKING SYSTEM FOR DP RATINGS.

PICTURE UNITS

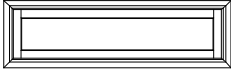
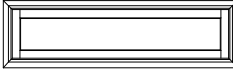
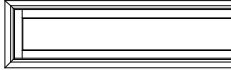
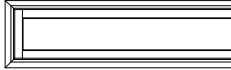
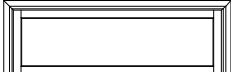
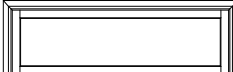
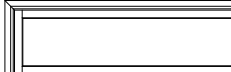
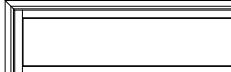
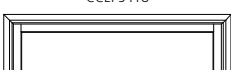
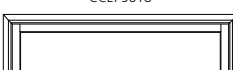
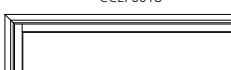
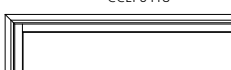
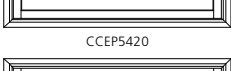
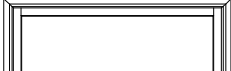
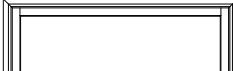
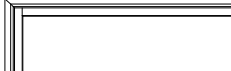
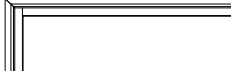
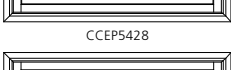
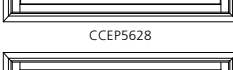
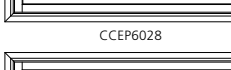
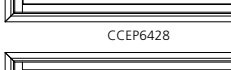
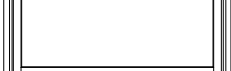
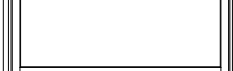
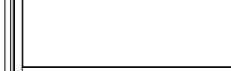
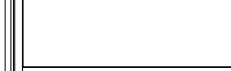
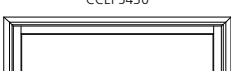
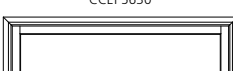
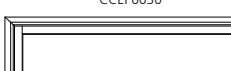
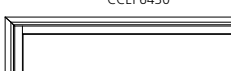
M.O. BRICKMOULD
M.O. ADAMS/FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

56 3/4" (1441)
 59 13/16" (1519)
 54 3/4" (1391)
 54" (1372)
 47 7/8" (1216)

58 3/4" (1492)
 61 13/16" (1570)
 56 3/4" (1441)
 56" (1422)
 49 7/8" (1267)

62 3/4" (1594)
 65 13/16" (1672)
 60 3/4" (1543)
 60" (1524)
 53 7/8" (1368)

66 3/4" (1695)
 69 13/16" (1773)
 64 3/4" (1645)
 64" (1626)
 57 7/8" (1470)

16 1/2" (419) 18 1/4" (465) 14 3/4" (375) 14" (356) 7 7/8" (200)				
CCEP5414	CCEP5614	CCEP6014	CCEP6414	
20 1/2" (521) 22 1/4" (569) 18 3/4" (476) 18" (457) 11 7/8" (302)				
CCEP5418	CCEP5618	CCEP6018	CCEP6418	
22 1/2" (572) 24 1/4" (619) 20 3/4" (527) 20" (508) 13 7/8" (352)				
CCEP5420	CCEP5620	CCEP6020	CCEP6420	
26 1/2" (673) 28 1/4" (721) 24 3/4" (629) 24" (610) 17 7/8" (454)				
CCEP5424	CCEP5624	CCEP6024	CCEP6424	
30 1/2" (775) 32 1/4" (823) 28 3/4" (730) 28" (711) 21 7/8" (556)				
CCEP5428	CCEP5628	CCEP6028	CCEP6428	
32 1/2" (826) 34 1/4" (874) 30 3/4" (781) 30" (762) 23 7/8" (607)				
CCEP5430	CCEP5630	CCEP6030	CCEP6430	
34 1/2" (876) 36 1/4" (924) 32 3/4" (832) 32" (813) 25 7/8" (657)				
CCEP5432	CCEP5632	CCEP6032	CCEP6432	
38 1/2" (978) 40 1/4" (1026) 36 3/4" (933) 36" (914) 29 7/8" (759)				
CCEP5436	CCEP5636	CCEP6036	CCEP6436	
42 1/2" (1080) 44 1/4" (1128) 40 3/4" (1035) 40" (1016) 33 7/8" (860)				
CCEP5440	CCEP5640	CCEP6040	CCEP6440	

ELEVATION SYMBOL LEGEND:

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

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

PICTURE UNITS

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

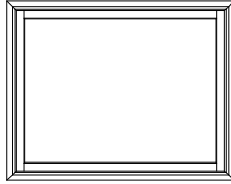
56 3/4" (1441)
 59 13/16" (1519)
 54 3/4" (1391)
 54" (1372)
 47 7/8" (1216)

58 3/4" (1492)
 61 13/16" (1570)
 56 3/4" (1441)
 56" (1422)
 49 7/8" (1267)

62 3/4" (1594)
 65 13/16" (1672)
 60 3/4" (1543)
 60" (1524)
 53 7/8" (1368)

66 3/4" (1695)
 69 13/16" (1773)
 64 3/4" (1645)
 64" (1626)
 57 7/8" (1470)

44 1/2" (1130)
 45" (1143)
 42 3/4" (1086)
 42" (1065)
 35 7/8" (911)



CCEP5442



CCEP5642

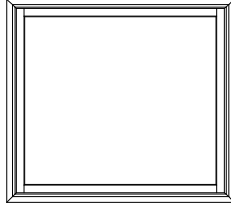


CCEP6042

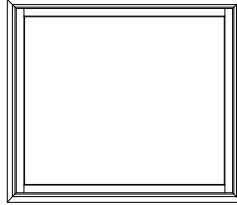


CCEP6442

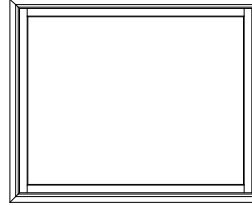
50 1/2" (1283)
 52" (1321)
 48 3/4" (1238)
 48" (1219)
 41 7/8" (1064)



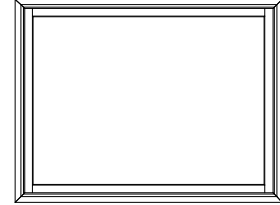
CCEP5448



CCEP5648

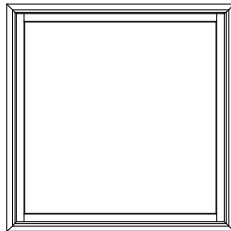


CCEP6048

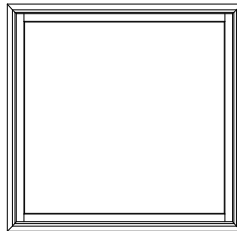


CCEP6448

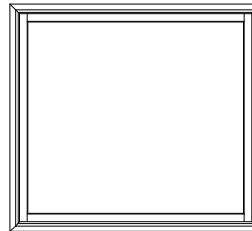
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 58" (1473)
 54 3/4" (1391)
 54" (1372)
 47 7/8" (1216)



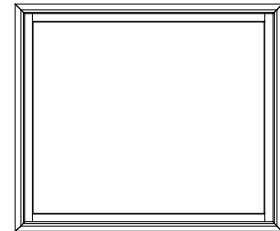
CCEP5454



CCEP5654

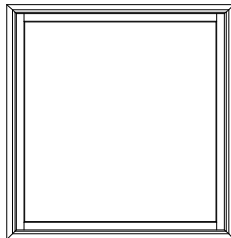


CCEP6054

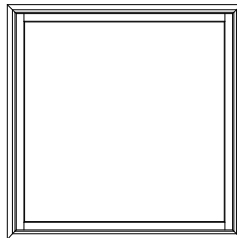


CCEP6454

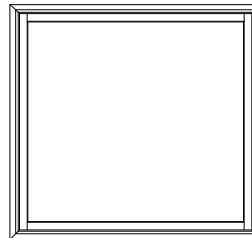
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 60" (1524)
 56 3/4" (1441)
 56" (1422)
 49 7/8" (1267)



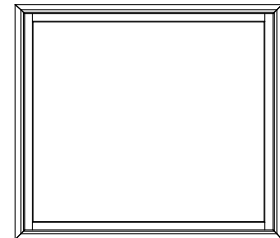
CCEP5456



CCEP5656

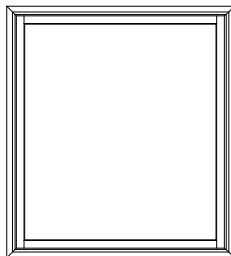


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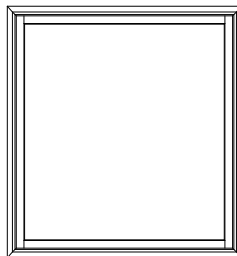


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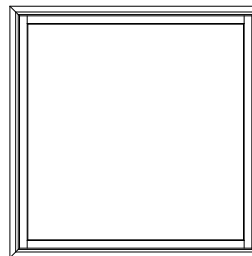
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 64" (1626)
 60 3/4" (1543)
 60" (1524)
 53 7/8" (1368)



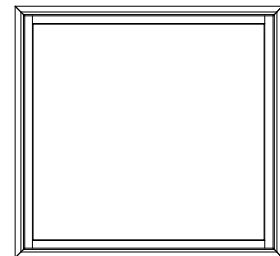
CCEP5460



CCEP5660

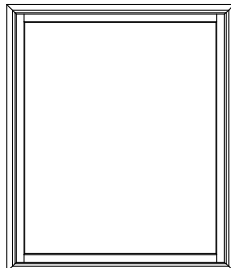


CCEP6060

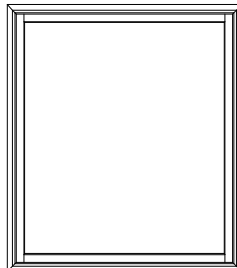


CCEP6460

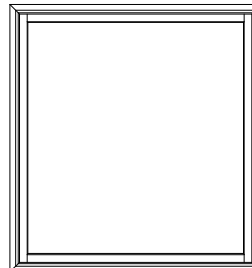
66 1/2" (1689)
 68" (1727)
 64 3/4" (1645)
 64" (1626)
 57 7/8" (1470)



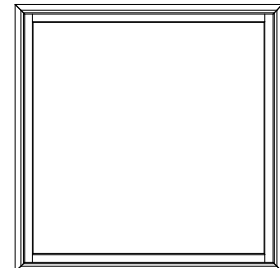
CCEP5464



CCEP5664



CCEP6064



CCEP6464

ELEVATION SYMBOL LEGEND:

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

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

PICTURE UNITS

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

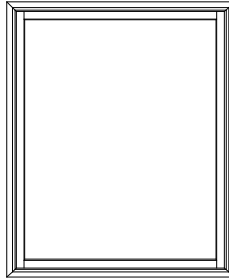
56 3/4" (1441)
 59 13/16" (1519)
 54 3/4" (1391)
 54" (1372)
 47 7/8" (1216)

58 3/4" (1492)
 61 13/16" (1570)
 56 3/4" (1441)
 56" (1422)
 49 7/8" (1267)

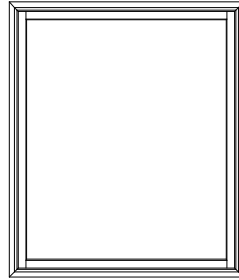
62 3/4" (1594)
 65 13/16" (1672)
 60 3/4" (1543)
 60" (1524)
 53 7/8" (1368)

66 3/4" (1695)
 69 13/16" (1773)
 64 3/4" (1645)
 64" (1626)
 57 7/8" (1470)

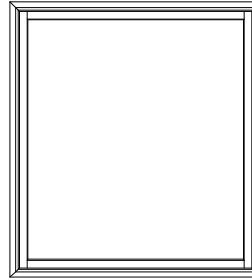
68 1/2" (1740)
 67 1/2" (1728)
 66 3/4" (1695)
 66" (1676)
 59 7/8" (1581)



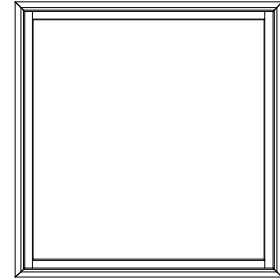
CCEP5466



CCEP5666

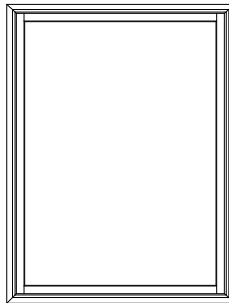


CCEP6066

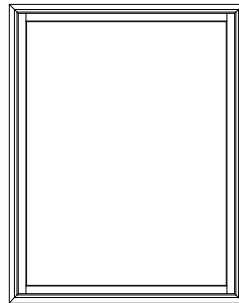


CCEP6466

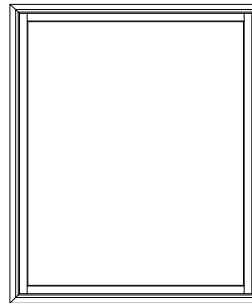
74 1/2" (1892)
 73 1/2" (1879)
 72 3/4" (1868)
 72" (1829)
 65 7/8" (1673)



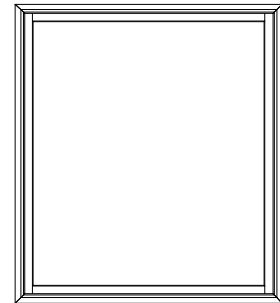
CCEP5472



CCEP5672

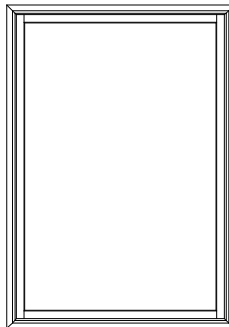


CCEP6072

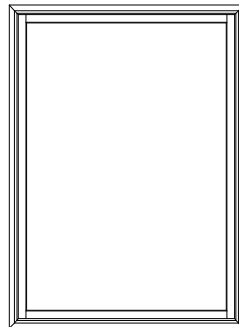


CCEP6472

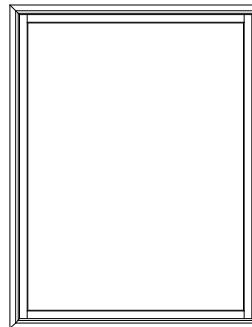
80 1/2" (2045)
 79 1/2" (2033)
 78 3/4" (2000)
 78" (1981)
 71 7/8" (1826)



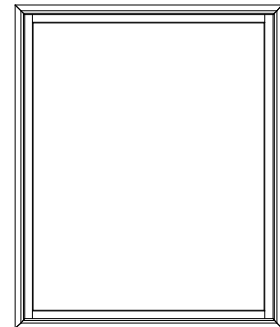
CCEP5478



CCEP5678

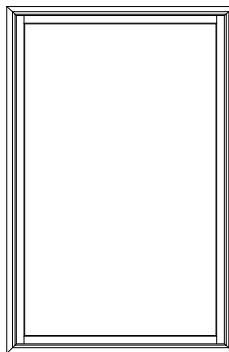


CCEP6078

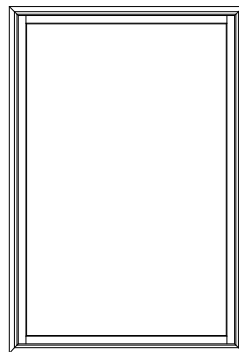


CCEP6478

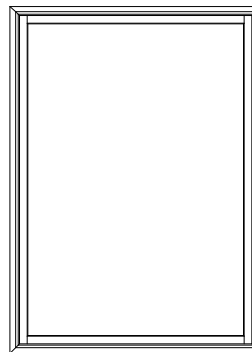
86 1/2" (2197)
 85 1/2" (2185)
 84 3/4" (2153)
 84" (2134)
 77 7/8" (1978)



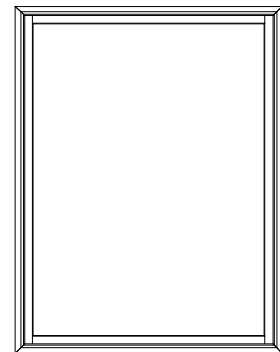
CCEP5484



CCEP5684



CCEP6084



CCEP6484

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

PICTURE UNITS

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

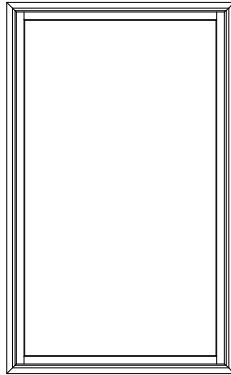
56 3/4" (1441)
59 13/16" (1519)
54 3/4" (1391)
54" (1372)
47 7/8" (1216)

58 3/4" (1492)
61 13/16" (1570)
56 3/4" (1441)
56" (1422)
49 7/8" (1267)

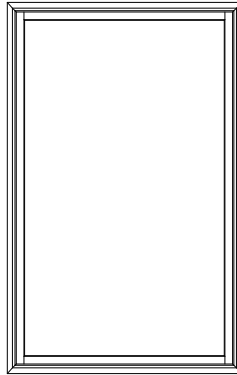
62 3/4" (1594)
65 13/16" (1672)
60 3/4" (1543)
60" (1524)
53 7/8" (1368)

66 3/4" (1695)
69 13/16" (1773)
64 3/4" (1645)
64" (1626)
57 7/8" (1470)

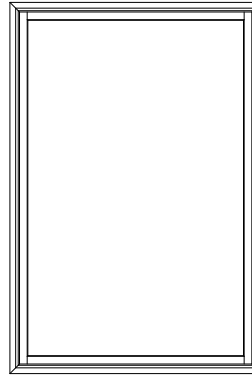
92 1/2" (2350)
94" (2380)
90 3/4" (2305)
90" (2286)
83 7/8" (2130)



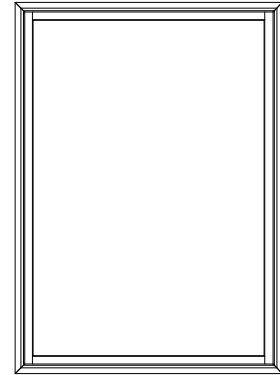
CCEP5490



CCEP5690

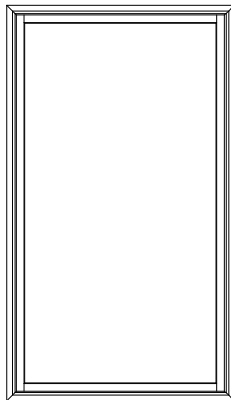


CCEP6090

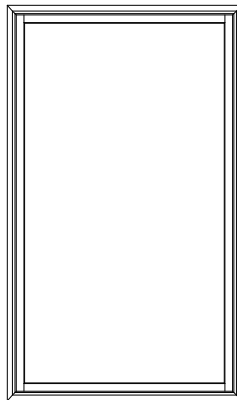


CCEP6490

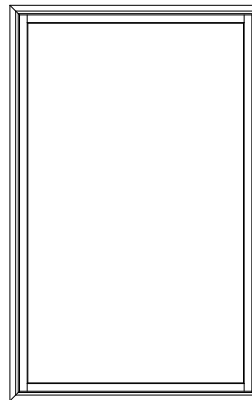
98 1/2" (2502)
100" (2540)
96 3/4" (2457)
96" (2438)
89 7/8" (2283)



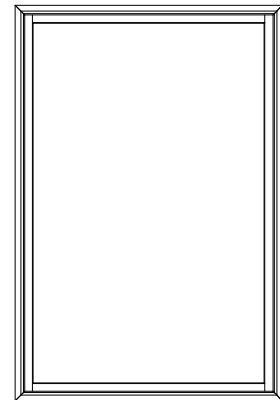
CCEP5496



CCEP5696

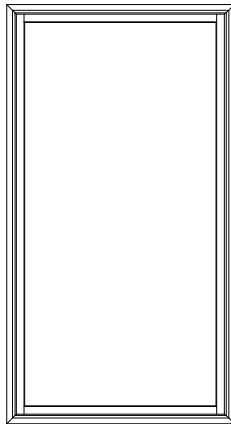


CCEP6096

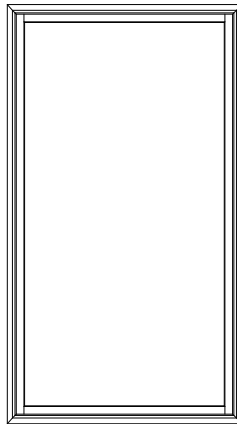


CCEP6496

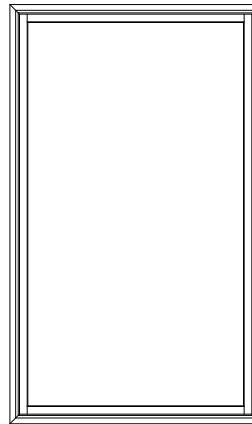
104 1/2" (2654)
106" (2692)
102 3/4" (2610)
102" (2591)
95 7/8" (2435)



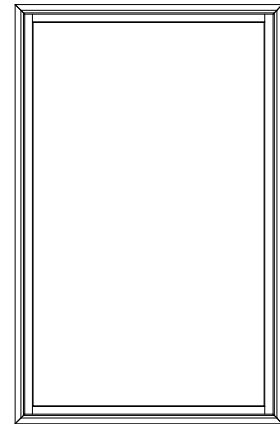
CCEP54102



CCEP56102



CCEP60102



CCEP64102

ELEVATION SYMBOL LEGEND:

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

PICTURE UNITS

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

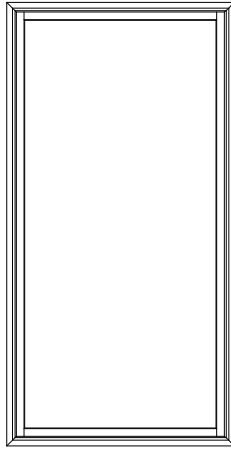
56 3/4" (1441)
59 13/16" (1519)
54 3/4" (1391)
54" (1372)
47 7/8" (1216)

58 3/4" (1492)
61 13/16" (1570)
56 3/4" (1441)
56" (1422)
49 7/8" (1267)

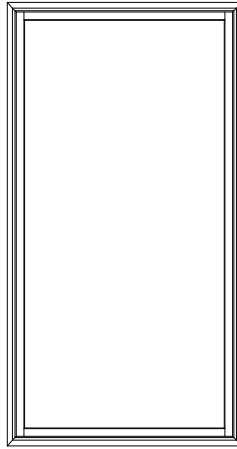
62 3/4" (1594)
65 13/16" (1672)
60 3/4" (1543)
60" (1524)
53 7/8" (1368)

66 3/4" (1695)
69 13/16" (1773)
64 3/4" (1645)
64" (1626)
57 7/8" (1470)

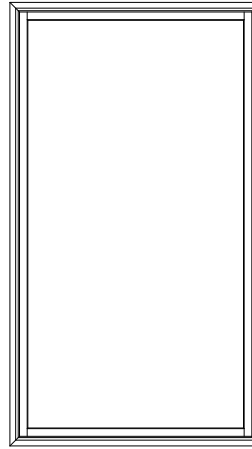
110 1/2" (2807)
111 1/2" (2838)
108 3/4" (2762)
108" (2743)
101 7/8" (2588)



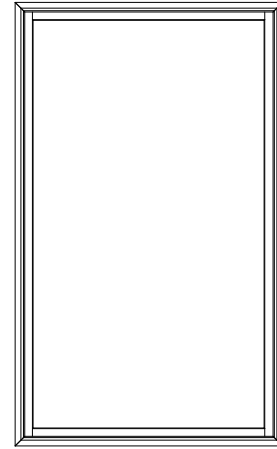
CCEP54108



CCEP56108



CCEP60108



CCEP64108

ELEVATION SYMBOL LEGEND:

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

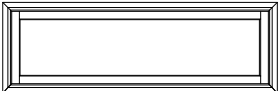
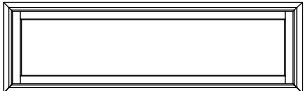
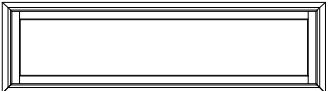
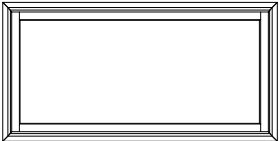
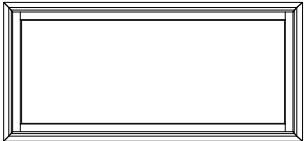
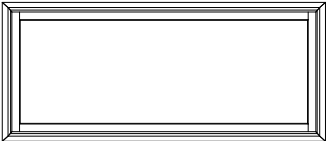
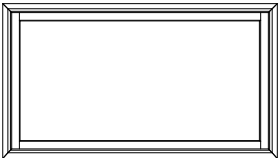
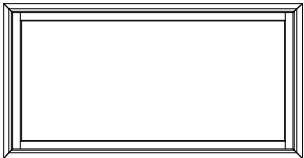
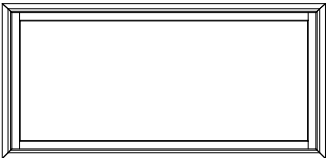
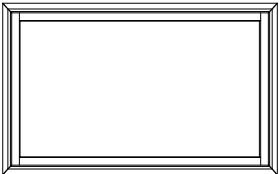
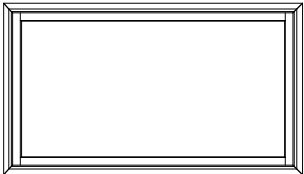
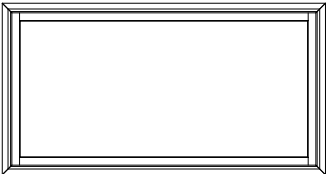
PICTURE UNITS

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

68 3/4" (1746)
 71 13/16" (1824)
 66 3/4" (1695)
 66" (1676)
 59 7/8" (1581)

74 3/4" (1899)
 77 13/16" (1976)
 72 3/4" (1848)
 72" (1829)
 65 7/8" (1673)

80 3/4" (2051)
 83 13/16" (2129)
 78 3/4" (2000)
 78" (1981)
 71 7/8" (1826)

16 1/2" (419) 18" (457) 14 3/4" (375) 14" (356) 7 7/8" (200)			
	CCEP6614	CCEP7214	CCEP7814
20 1/2" (521) 22" (559) 18 3/4" (476) 18" (457) 11 7/8" (302)			
	CCEP6618	CCEP7218	CCEP7818
22 1/2" (572) 24" (610) 20 3/4" (527) 20" (508) 13 7/8" (352)			
	CCEP6620	CCEP7220	CCEP7820
26 1/2" (673) 28" (711) 24 3/4" (629) 24" (610) 17 7/8" (454)			
	CCEP6624	CCEP7224	CCEP7824
30 1/2" (775) 32" (813) 28 3/4" (730) 28" (711) 21 7/8" (556)			
	CCEP6628	CCEP7228	CCEP7828
32 1/2" (826) 34" (864) 30 3/4" (781) 30" (762) 23 7/8" (607)			
	CCEP6630	CCEP7230	CCEP7830
34 1/2" (876) 36" (914) 32 3/4" (832) 32" (813) 25 7/8" (657)			
	CCEP6632	CCEP7232	CCEP7832
38 1/2" (978) 40" (1016) 36 3/4" (933) 36" (914) 29 7/8" (759)			
	CCEP6636	CCEP7236	CCEP7836
42 1/2" (1080) 44" (1118) 40 3/4" (1035) 40" (1016) 33 7/8" (860)			
	CCEP6640	CCEP7240	CCEP7840

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

PICTURE UNITS

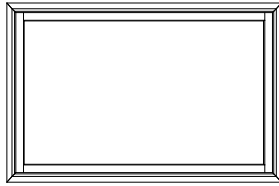
M.O. BRICKMOUND
M.O. ADAMS/FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

68 3/4" (1746)
 71 13/16" (1824)
 66 3/4" (1695)
 66" (1676)
 59 7/8" (1581)

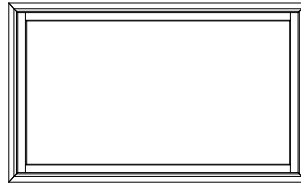
74 3/4" (1899)
 77 13/16" (1976)
 72 3/4" (1848)
 72" (1829)
 65 7/8" (1673)

80 3/4" (2051)
 83 13/16" (2129)
 78 3/4" (2000)
 78" (1981)
 71 7/8" (1826)

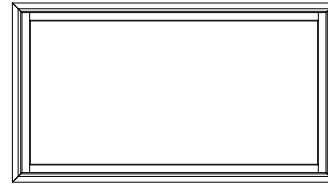
44 1/2" (1130)
 46" (1168)
 42 3/4" (1086)
 42" (1067)
 35 7/8" (911)



CCEP6642

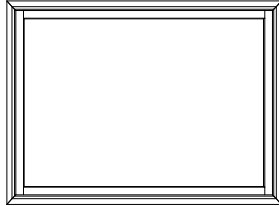


CCEP7242

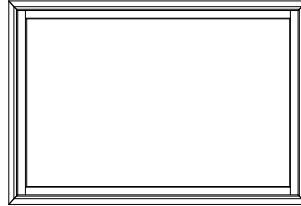


CCEP7842

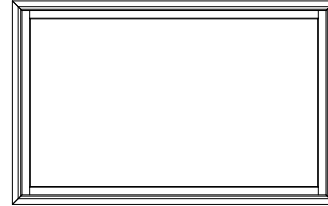
50 1/2" (1283)
 52" (1321)
 48 3/4" (1238)
 48" (1219)
 41 7/8" (1064)



CCEP6648

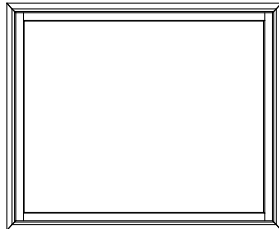


CCEP7248

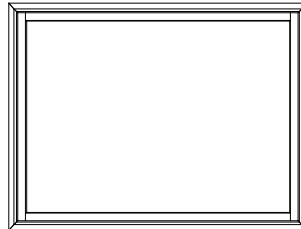


CCEP7848

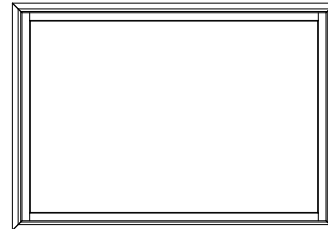
56 1/2" (1435)
 58" (1473)
 54 3/4" (1391)
 54" (1372)
 47 7/8" (1216)



CCEP6654

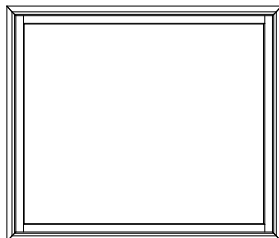


CCEP7254

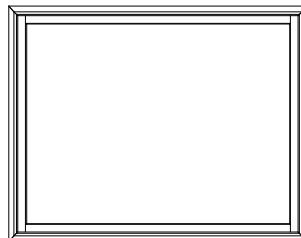


CCEP7854

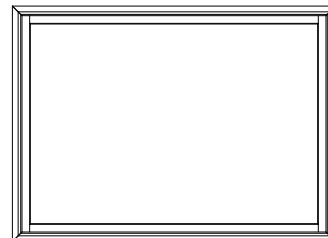
58 1/2" (1486)
 60" (1524)
 56 3/4" (1441)
 56" (1422)
 49 7/8" (1267)



CCEP6656

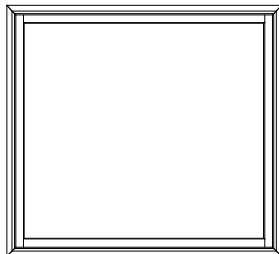


CCEP7256

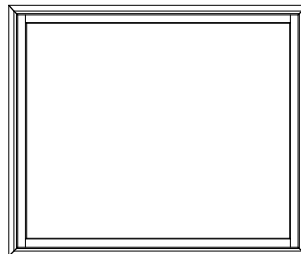


CCEP7856

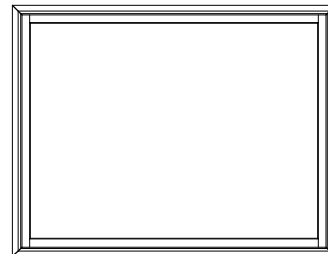
62 1/2" (1588)
 64" (1626)
 60 3/4" (1543)
 60" (1524)
 53 7/8" (1368)



CCEP6660

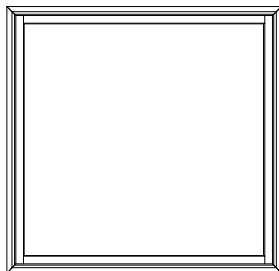


CCEP7260

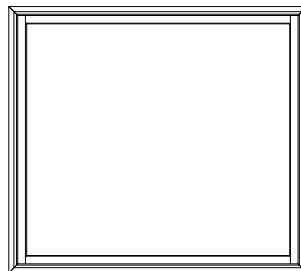


CCEP7860

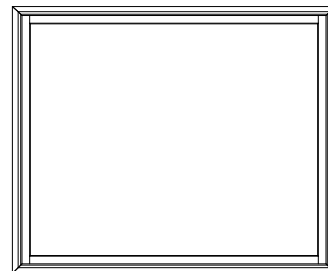
66 1/2" (1689)
 68" (1727)
 64 3/4" (1645)
 64" (1626)
 57 7/8" (1470)



CCEP6664



CCEP7264



CCEP7864

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

PICTURE UNITS

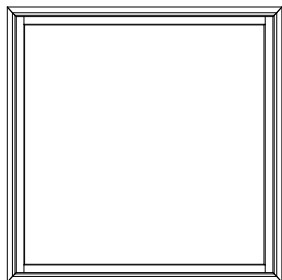
M.O. BRICKMOULD
M.O. ADAMS/FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

68 3/4" (1746)
 71 13/16" (1824)
 66 3/4" (1695)
 66" (1676)
 59 7/8" (1581)

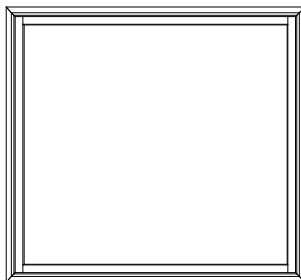
74 3/4" (1899)
 77 13/16" (1976)
 72 3/4" (1848)
 72" (1829)
 65 7/8" (1673)

80 3/4" (2051)
 83 13/16" (2129)
 78 3/4" (2000)
 78" (1981)
 71 7/8" (1826)

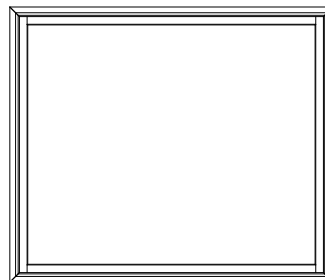
68 1/2" (1740)
 70" (1778)
 66 3/4" (1695)
 66" (1676)
 59 7/8" (1581)



CCEP6666

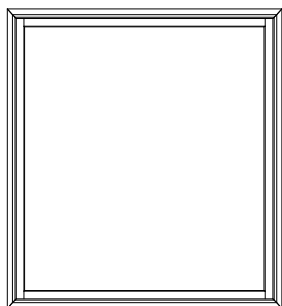


CCEP7266

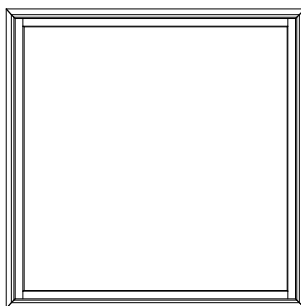


CCEP7866

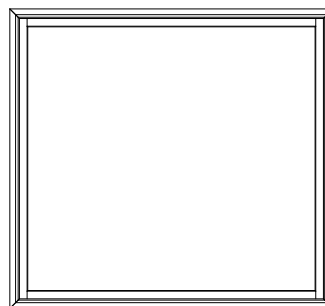
74 1/2" (1892)
 76" (1930)
 72 3/4" (1848)
 72" (1829)
 65 7/8" (1673)



CCEP6672

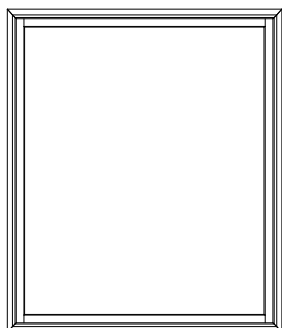


CCEP7272

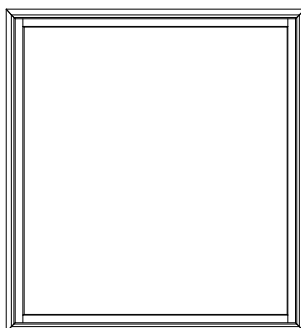


CCEP7872

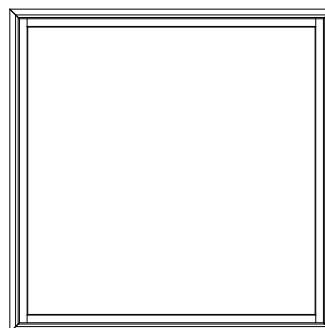
80 1/2" (2045)
 82" (2083)
 78 3/4" (2000)
 78" (1981)
 71 7/8" (1826)



CCEP6678

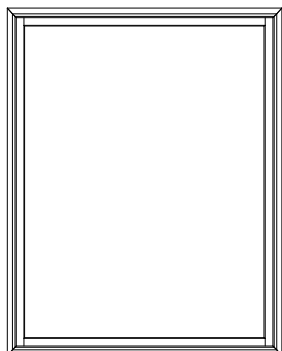


CCEP7278

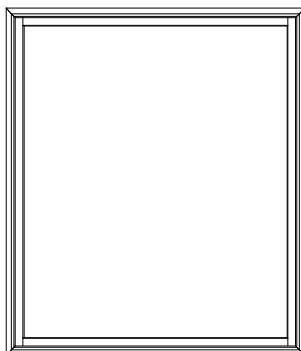


CCEP7878

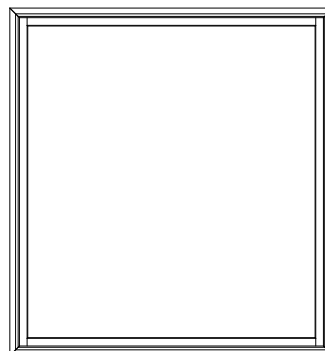
86 1/2" (2197)
 88" (2235)
 84 3/4" (2153)
 84" (2134)
 77 7/8" (1978)



CCEP6684



CCEP7284



CCEP7884

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

PICTURE UNITS

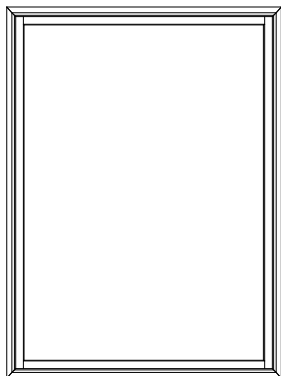
M.O. BRICKMOUND
M.O. ADAMS/FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

68 3/4" (1746)
 71 13/16" (1824)
 66 3/4" (1695)
 66" (1676)
 59 7/8" (1581)

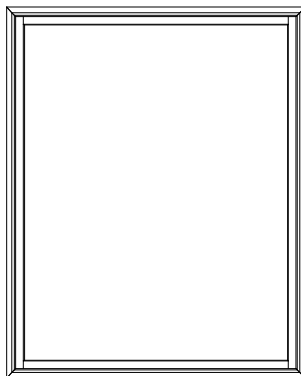
74 3/4" (1899)
 77 13/16" (1976)
 72 3/4" (1848)
 72" (1829)
 65 7/8" (1673)

80 3/4" (2051)
 83 13/16" (2129)
 78 3/4" (2000)
 78" (1981)
 71 7/8" (1826)

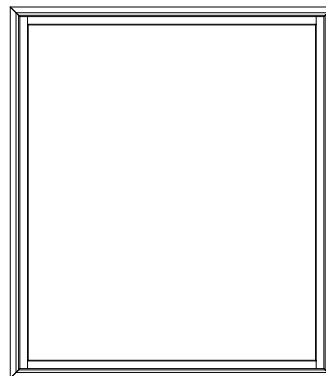
92 1/2" (2350)
 94" (2380)
 90 3/4" (2305)
 90" (2286)
 83 7/8" (2130)



CCEP6690

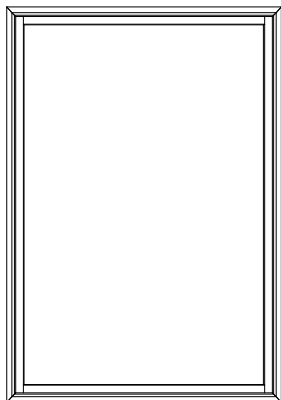


CCEP7290

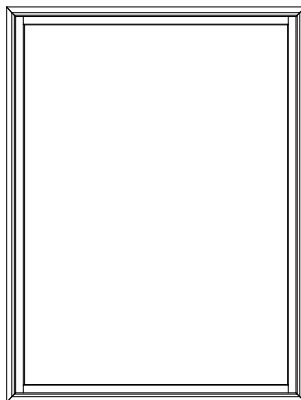


CCEP7890

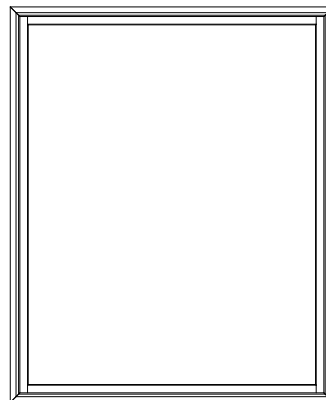
98 1/2" (2502)
 100" (2540)
 96 3/4" (2457)
 96" (2438)
 89 7/8" (2283)



CCEP6696

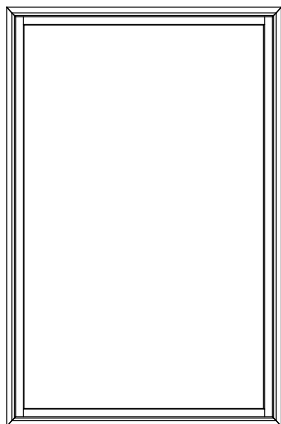


CCEP7296

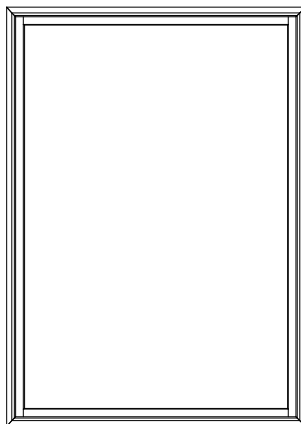


CCEP7896

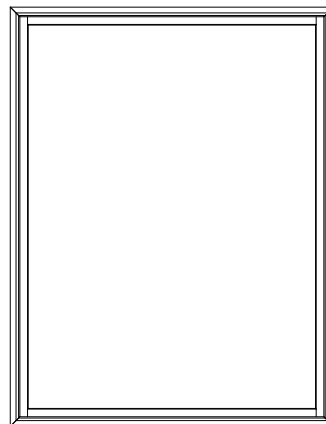
104 1/2" (2654)
 106" (2692)
 102 3/4" (2610)
 102" (2591)
 95 7/8" (2435)



CCEP66102



CCEP72102



CCEP78102

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

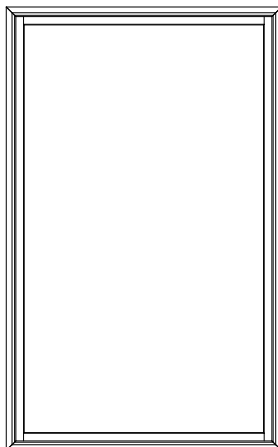
PICTURE UNITS

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

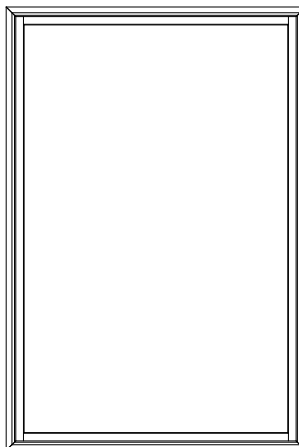
68 3/4" (1746)
71 13/16" (1824)
66 3/4" (1695)
66" (1676)
59 7/8" (1581)

74 3/4" (1899)
77 13/16" (1976)
72 3/4" (1848)
72" (1829)
65 7/8" (1673)

110 1/2" (2807)
112" (2849)
108 3/4" (2762)
108" (2743)
101 7/8" (2588)



CCEP66108



CCEP72108

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

PICTURE UNITS

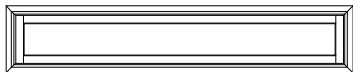
M.O. BRICKMOULD
M.O. ADAMS/FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

86 3/4" (2203)
 89 13/16" (2281)
 84 3/4" (2153)
 84" (2134)
 77 7/8" (1978)

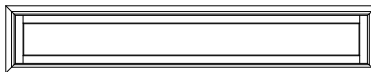
92 3/4" (2356)
 95 13/16" (2434)
 90 3/4" (2305)
 90" (2286)
 83 7/8" (2130)

98 3/4" (2508)
 101 13/16" (2586)
 96 3/4" (2457)
 96" (2438)
 89 7/8" (2283)

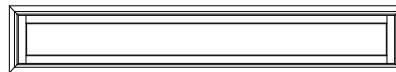
16 1/2" (419)
 18" (457)
 14 3/4" (375)
 14" (356)
 7 7/8" (200)



CCEP8414



CCEP9014



CCEP9614

20 1/2" (521)
 22" (559)
 18 3/4" (476)
 18" (457)
 11 7/8" (302)



CCEP8418



CCEP9018



CCEP9618

22 1/2" (572)
 24" (610)
 20 3/4" (527)
 20" (508)
 13 7/8" (352)



CCEP8420



CCEP9020



CCEP9620

26 1/2" (673)
 28" (711)
 24 3/4" (629)
 24" (610)
 17 7/8" (454)



CCEP8424



CCEP9024



CCEP9624

30 1/2" (775)
 32" (813)
 28 3/4" (730)
 28" (711)
 21 7/8" (556)



CCEP8428



CCEP9028



CCEP9628

32 1/2" (826)
 34" (864)
 30 3/4" (781)
 30" (762)
 23 7/8" (607)



CCEP8430



CCEP9030



CCEP9630

34 1/2" (876)
 36" (914)
 32 3/4" (832)
 32" (813)
 25 7/8" (657)



CCEP8432



CCEP9032



CCEP9632

38 1/2" (978)
 40" (1016)
 36 3/4" (933)
 36" (914)
 29 7/8" (759)



CCEP8436



CCEP9036



CCEP9636

42 1/2" (1080)
 44" (1118)
 40 3/4" (1035)
 40" (1016)
 33 7/8" (860)



CCEP8440



CCEP9040



CCEP9640

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

PICTURE UNITS

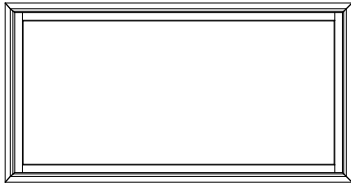
M.O. BRICKMOULD
M.O. ADAMS/FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

86 3/4" (2203)
 89 13/16" (2281)
 84 3/4" (2153)
 84" (2134)
 77 7/8" (1978)

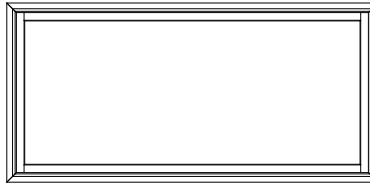
92 3/4" (2356)
 95 13/16" (2434)
 90 3/4" (2305)
 90" (2286)
 83 7/8" (2130)

98 3/4" (2508)
 101 13/16" (2586)
 96 3/4" (2457)
 96" (2438)
 89 7/8" (2283)

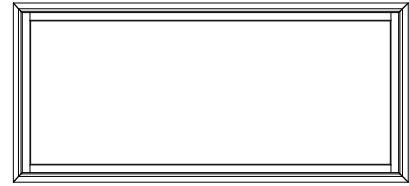
44 1/2" (1130)
 46" (1168)
 42 3/4" (1086)
 42" (1067)
 35 7/8" (911)



CCEP8442

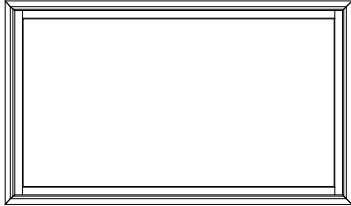


CCEP9042

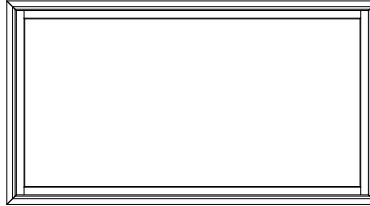


CCEP9642

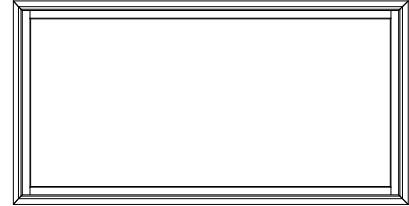
50 1/2" (1283)
 52" (1321)
 48 3/4" (1238)
 48" (1219)
 41 7/8" (1064)



CCEP8448

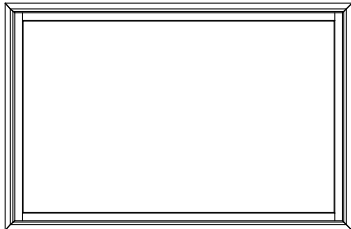


CCEP9048

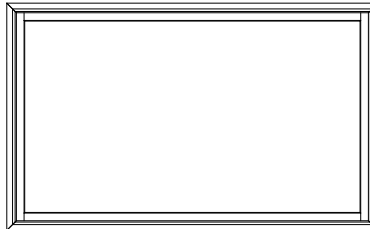


CCEP9648

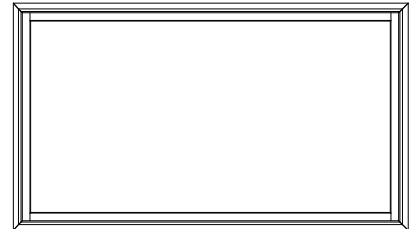
56 1/2" (1435)
 58" (1473)
 54 3/4" (1391)
 54" (1372)
 47 7/8" (1216)



CCEP8454

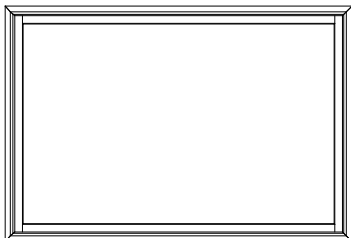


CCEP9054

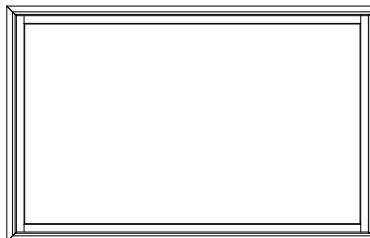


CCEP9654

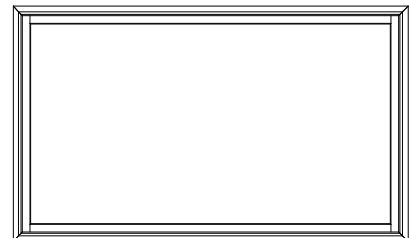
58 1/2" (1486)
 60" (1524)
 56 3/4" (1441)
 56" (1422)
 49 7/8" (1267)



CCEP8456

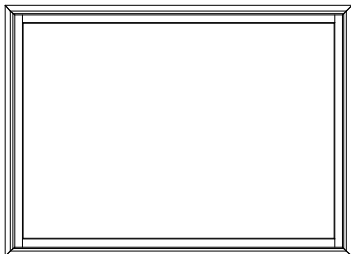


CCEP9056

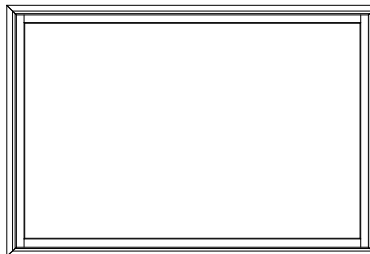


CCEP9656

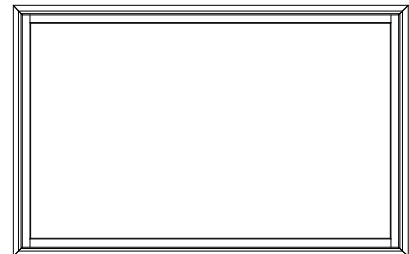
62 1/2" (1588)
 64" (1626)
 60 3/4" (1543)
 60" (1524)
 53 7/8" (1368)



CCEP8460

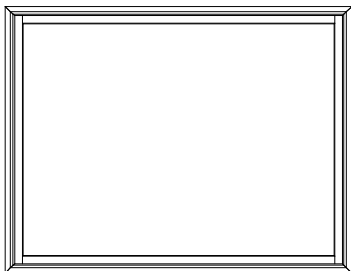


CCEP9060

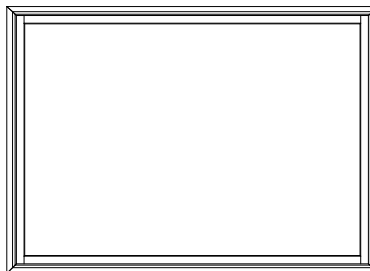


CCEP9660

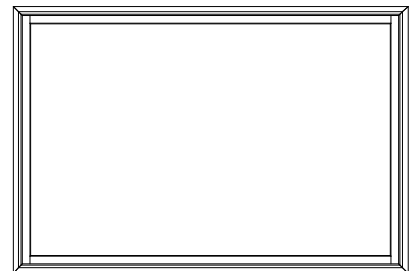
66 1/2" (1689)
 68" (1727)
 64 3/4" (1645)
 64" (1626)
 57 7/8" (1470)



CCEP8464



CCEP9064



CCEP9664

ELEVATION SYMBOL LEGEND:

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

PICTURE UNITS

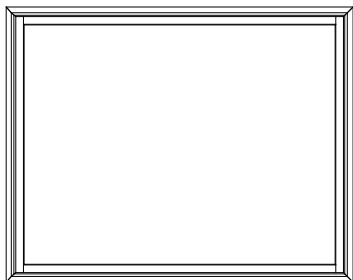
M.O. BRICKMOULD
M.O. ADAMS/FLAT CASING
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

86 3/4" (2203)
89 13/16" (2281)
84 3/4" (2153)
84" (2134)
77 7/8" (1978)

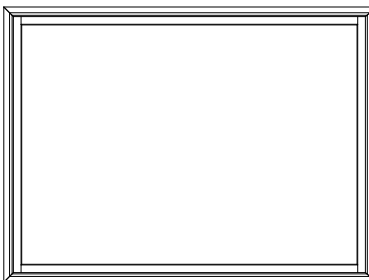
92 3/4" (2356)
95 13/16" (2434)
90 3/4" (2305)
90" (2286)
83 7/8" (2130)

98 3/4" (2508)
101 13/16" (2586)
96 3/4" (2457)
96" (2438)
89 7/8" (2283)

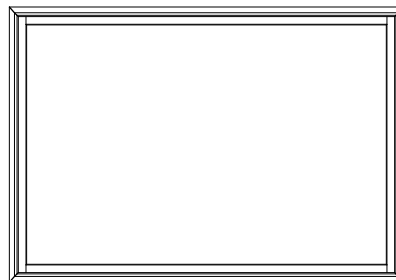
68 1/2" (1740)
70" (1778)
66 3/4" (1695)
66" (1676)
59 7/8" (1581)



CCEP8466

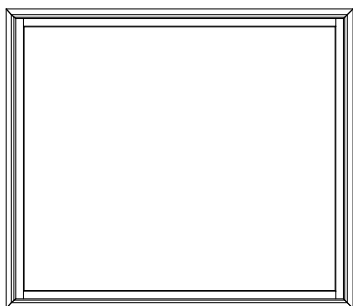


CCEP9066

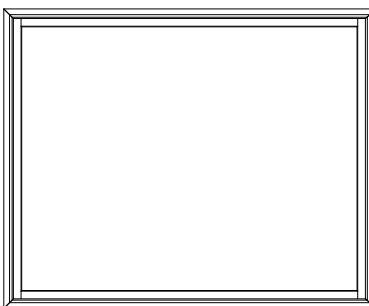


CCEP9666

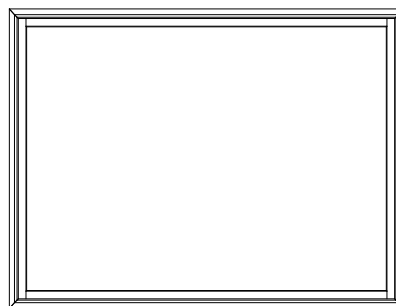
74 1/2" (1892)
76" (1930)
72 3/4" (1848)
72" (1829)
65 7/8" (1673)



CCEP8472

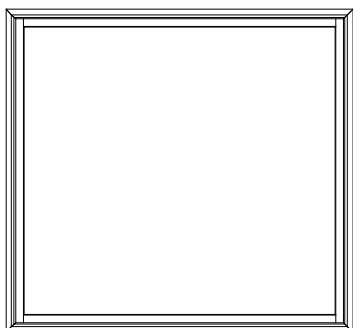


CCEP9072

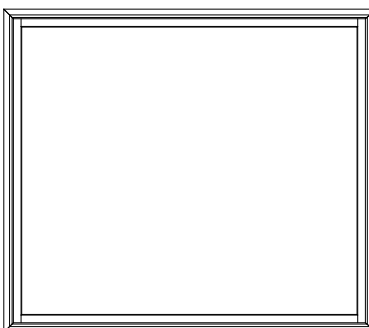


CCEP9672

80 1/2" (2045)
82" (2083)
78 3/4" (2000)
78" (1981)
71 7/8" (1826)



CCEP8478

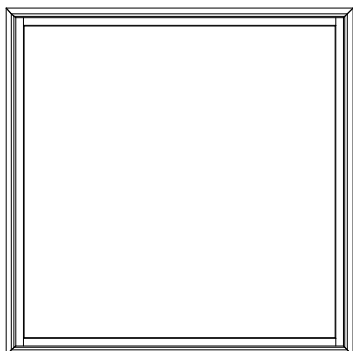


CCEP9078

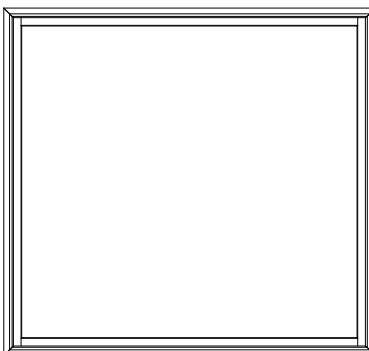


CCEP9678

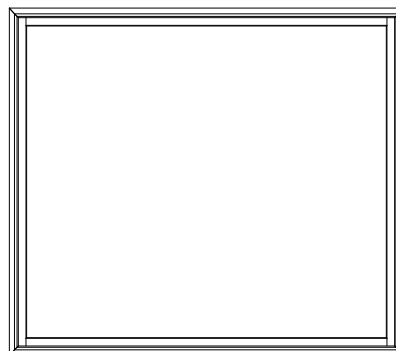
86 1/2" (2197)
88" (2235)
84 3/4" (2153)
84" (2134)
77 7/8" (1978)



CCEP8484



CCEP9084



CCEP9684

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

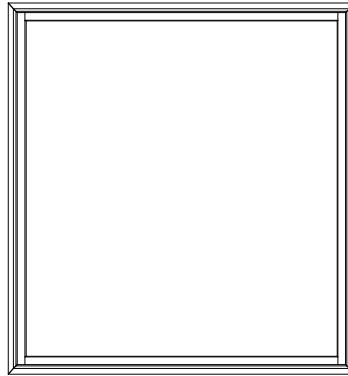
Note: Elevations shown DO NOT have exterior trim. Subtract 3/4" (19) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

SCALE: 1/4" = 1'

PICTURE UNITS

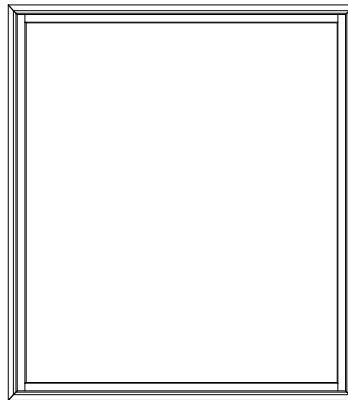
M.O. BRICKMOULD	86 3/4" (2203)
M.O. ADAMS/FLAT CASING	89 13/16" (2281)
ROUGH OPENING	84 3/4" (2153)
FRAME SIZE	84" (2134)
DAYLIGHT OPENING	77 7/8" (1978)

92 1/2" (2350)
94" (2388)
90 3/4" (2305)
90" (2286)
83 7/8" (2130)



CCEP8490

98 1/2" (2502)
100" (2540)
96 3/4" (2457)
96" (2438)
89 7/8" (2283)



CCEP8496

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

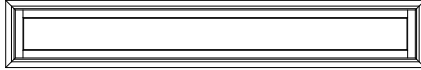
PICTURE UNITS

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

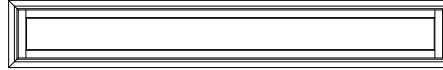
104 3/4" (2661)
 107 13/16" (2738)
 102 3/4" (2610)
 102" (2591)
 95 7/8" (2435)

110 3/4" (2813)
 113 13/16" (2891)
 108 3/4" (2762)
 108" (2743)
 101 7/8" (2588)

16 1/2" (419)
 18" (457)
 14 3/4" (375)
 14" (356)
 7 7/8" (200)



CCEP10214



CCEP10814

20 1/2" (521)
 22" (559)
 18 3/4" (476)
 18" (457)
 11 7/8" (302)



CCEP10218



CCEP10818

22 1/2" (572)
 24" (610)
 20 3/4" (527)
 20" (508)
 13 7/8" (352)

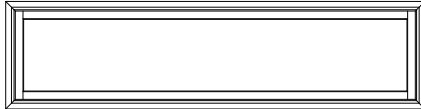


CCEP10220

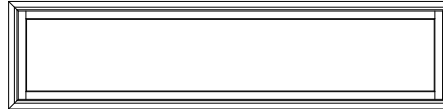


CCEP10820

26 1/2" (673)
 28" (711)
 24 3/4" (629)
 24" (610)
 17 7/8" (454)

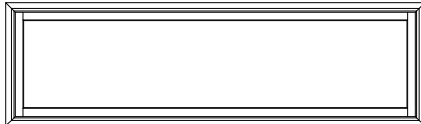


CCEP10224

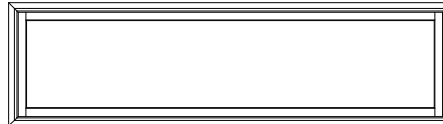


CCEP10824

30 1/2" (775)
 32" (813)
 28 3/4" (730)
 28" (711)
 21 7/8" (556)

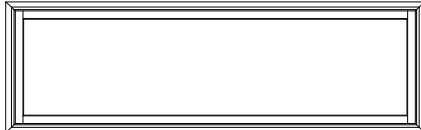


CCEP10228

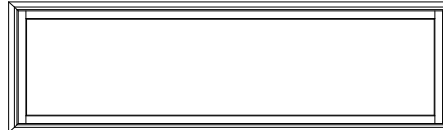


CCEP10828

32 1/2" (826)
 34" (864)
 30 3/4" (781)
 30" (762)
 23 7/8" (607)

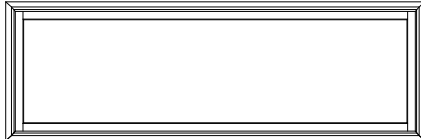


CCEP10230

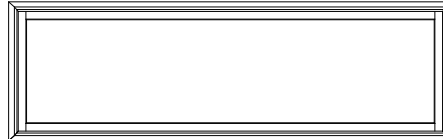


CCEP10830

34 1/2" (876)
 36" (914)
 32 3/4" (832)
 32" (813)
 25 7/8" (657)

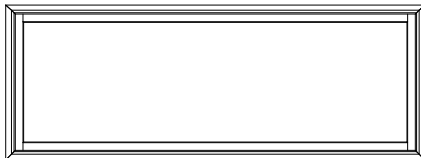


CCEP10232

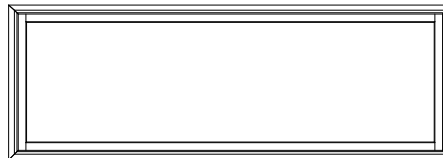


CCEP10832

38 1/2" (978)
 40" (1016)
 36 3/4" (933)
 36" (914)
 29 7/8" (759)

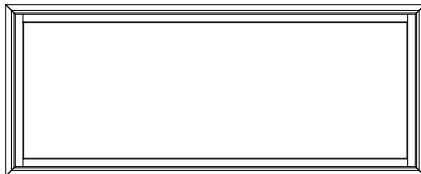


CCEP10236

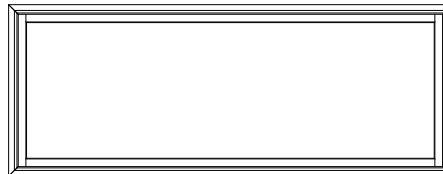


CCEP10836

42 1/2" (1080)
 44" (1118)
 40 3/4" (1035)
 40" (1016)
 33 7/8" (860)



CCEP10240



CCEP10840

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

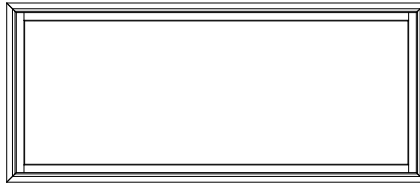
PICTURE UNITS

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

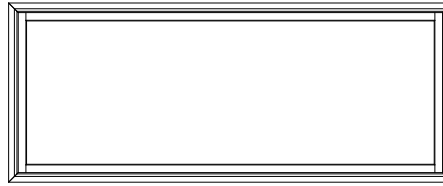
104 3/4" (2661)
 107 13/16" (2738)
 102 3/4" (2610)
 102" (2591)
 95 7/8" (2435)

110 3/4" (2813)
 113 13/16" (2891)
 108 3/4" (2762)
 108" (2743)
 101 7/8" (2588)

44 1/2" (1130)
 46" (1168)
 42 3/4" (1086)
 42" (1067)
 35 7/8" (911)

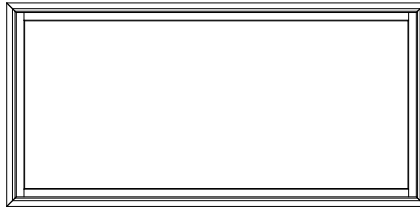


CCEP10242

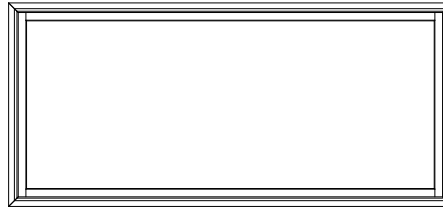


CCEP10842

50 1/2" (1283)
 52" (1321)
 48 3/4" (1238)
 48" (1219)
 41 7/8" (1064)

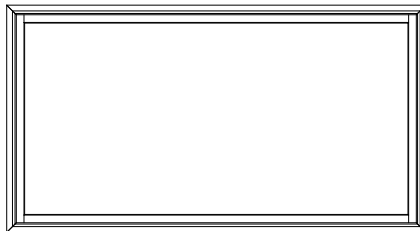


CCEP10248

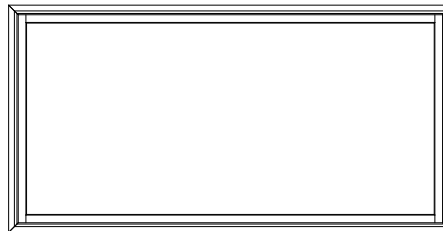


CCEP10848

56 1/2" (1435)
 58" (1473)
 54 3/4" (1391)
 54" (1372)
 47 7/8" (1216)

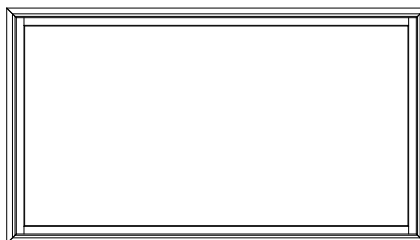


CCEP10254

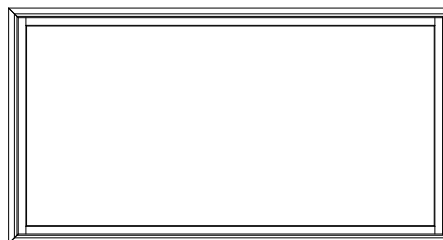


CCEP10854

58 1/2" (1486)
 60" (1524)
 56 3/4" (1441)
 56" (1422)
 49 7/8" (1267)

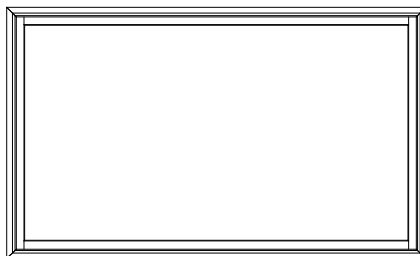


CCEP10256

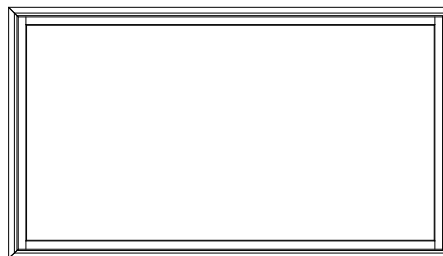


CCEP10856

62 1/2" (1588)
 64" (1626)
 60 3/4" (1543)
 60" (1524)
 53 7/8" (1368)

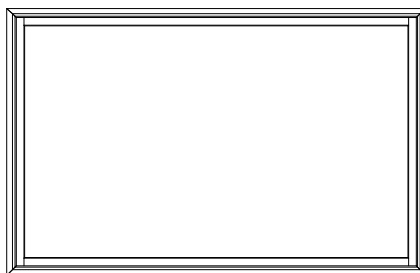


CCEP10260

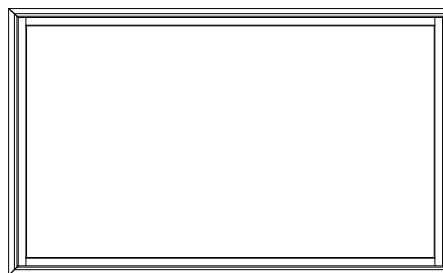


CCEP10860

66 1/2" (1689)
 68" (1727)
 64 3/4" (1645)
 64" (1626)
 57 7/8" (1470)



CCEP10264



CCEP10864

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

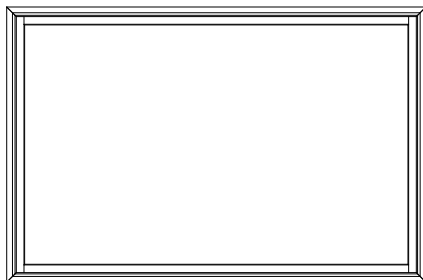
PICTURE UNITS

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

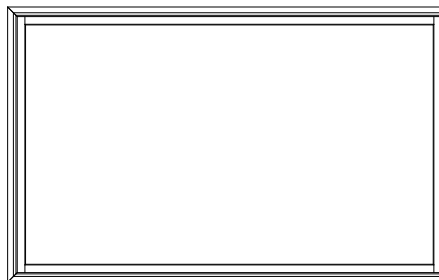
104 3/4" (2661)
107 13/16" (2738)
102 3/4" (2610)
102" (2591)
95 7/8" (2435)

110 3/4" (2813)
113 13/16" (2891)
108 3/4" (2762)
108" (2743)
101 7/8" (2588)

68 1/2" (1740)
70" (1778)
66 3/4" (1695)
66" (1676)
59 7/8" (1581)

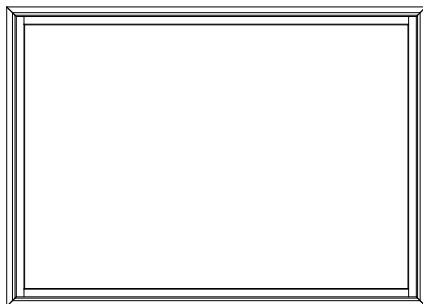


CCEP10266

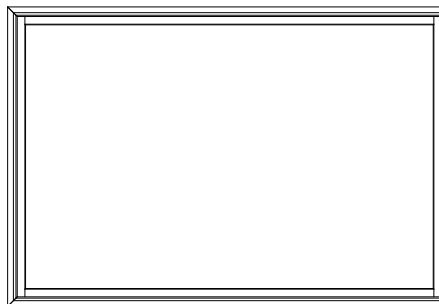


CCEP10866

74 1/2" (1892)
76" (1930)
72 3/4" (1848)
72" (1829)
65 7/8" (1673)



CCEP10272



CCEP10872

80 1/2" (2045)
82" (2083)
78 3/4" (2000)
78" (1981)
71 7/8" (1826)



CCEP10278

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

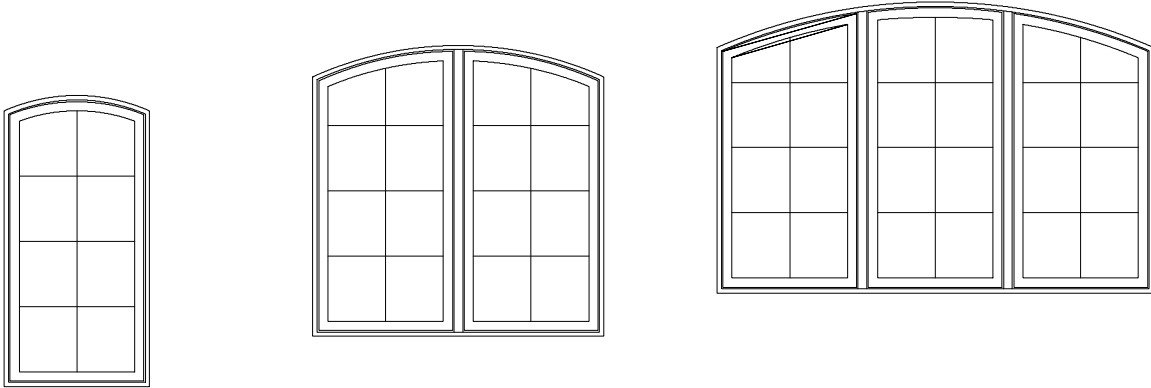
VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

Note: Elevations shown DO NOT have exterior trim. Subtract 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'

GENERAL INFORMATION
SECTOR TOP



Clad Epic casement sector top windows are constructed the same as EPIC clad casements with roll formed cladding on wood sash.

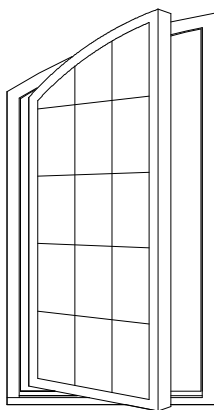
Clad Epic casement sector top windows are available with left or right hand operation (hinged on the springline), or stationary (non-venting). Operating mechanism includes stainless steel, corrosion resistant, butt hinges and single arm roto-type operator with hardened steel gears and operating arm. Sash locks are concealed unison type with an exposed locking lever and escutcheon plate. There are several interior hardware finish options. Refer to the Specifications for finish options.

EPIC CLAD CASEMENT SECTOR TOPS utilize some of the same options as EPIC CLAD CASEMENTS. Those options have not been repeated in the following sub-section.

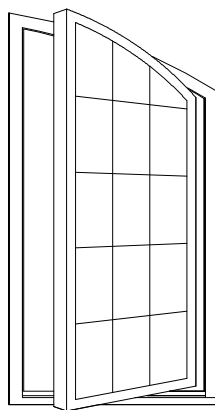
See the EPIC CLAD CASEMENT section for:

- Unit Sizing
- Trim Options

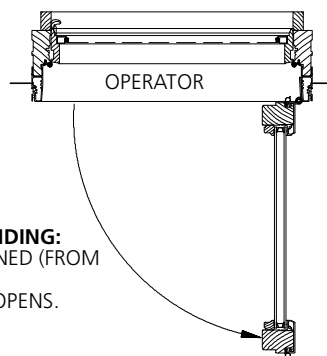
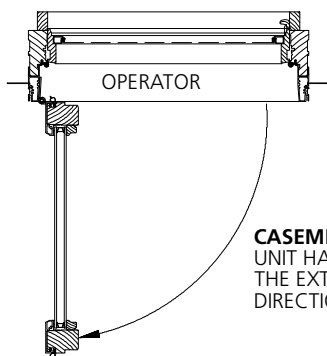
**HANDING & OPERATION
SECTOR TOP**



**LEFT
HAND**



**RIGHT
HAND**



CASEMENT UNIT HANDING:
UNIT HANDING IS DEFINED (FROM
THE EXTERIOR) AS THE
DIRECTION THE SASH OPENS.

UNIT HANDING INFORMATION:

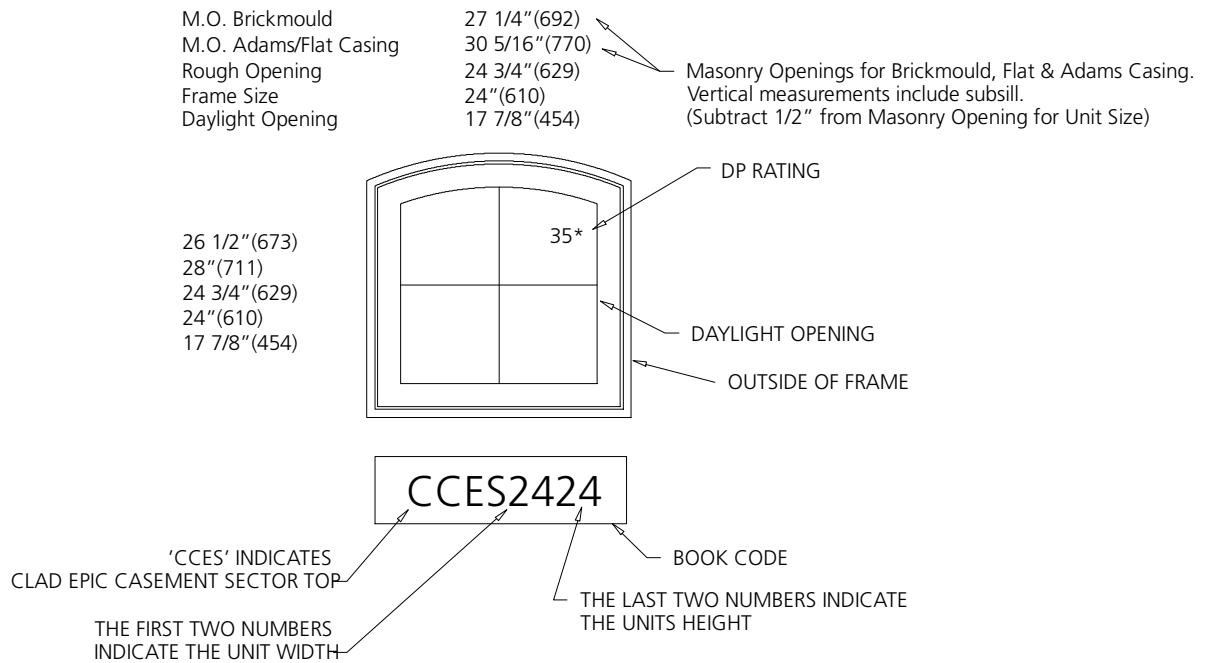
OPERATING SINGLE SECTOR UNITS - MAY BE HANDED 'LEFT' OR 'RIGHT'.

OPERATING TWIN SECTOR UNITS - THESE UNITS ARE HINGED ON THE SPRINGLINE SIDE. THE 'LEFT' SASH HAS 'LEFT' HAND OPERATION AND THE 'RIGHT' SASH HAS 'RIGHT' HAND OPERATION ONLY.

OPERATING TRIPLE SECTOR UNITS - ONLY THE FLANKING UNITS MAY BE OPERATORS WHICH ARE HINGED ON THE SPRINGLINE SIDE. THE TWO OPERATING SASH ARE HANDED THE SAME AS THE TWIN SECTOR.

ELEVATION NOTES
SECTOR TOP

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 RADIUS CASEMENT NOTES

1. UNIT ELEVATIONS ARE SHOWN WITHOUT EXTERIOR TRIM.
2. DIMENSIONAL VALUES IN () ARE MILLIMETER CONVERSIONS.
3. ALL SECTOR UNITS ARE AVAILABLE AS OPERATING UNITS.

ELEVATION SYMBOL LEGEND:

- ##*** NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING. OPERATING UNITS UTILIZE A CONCEALED LOCKING SYSTEM FOR DP RATINGS.
- E** UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS. CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.
- S** STATIONARY UNIT.
- LO** LIMITED OPERATION.

SECTOR TOP UNITS

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

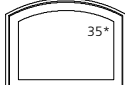
27 1/4" (692)
30 5/16" (770)
24 3/4" (629)
24" (610)
17 7/8" (454)

33 1/4" (845)
36 5/16" (922)
30 3/4" (781)
30" (762)
23 7/8" (607)

26 1/2" (673)
28" (711)
24 3/4" (629)
24" (610)
17 7/8" (454)



CCECS2424

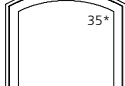


CCECS3024

32 1/2" (826)
34" (864)
30 3/4" (781)
30" (762)
23 7/8" (607)



CCECS2430

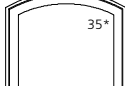


CCECS3030

34 1/2" (876)
36" (914)
32 3/4" (832)
32" (813)
25 7/8" (657)



CCECS2432

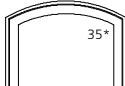


CCECS3032

38 1/2" (978)
40" (1016)
36 3/4" (933)
36" (914)
29 7/8" (759)



CCECS2436

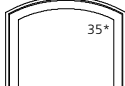


CCECS3036

42 1/2" (1080)
44" (1118)
40 3/4" (1035)
40" (1016)
33 7/8" (860)



CCECS2440



CCECS3040

44 1/2" (1130)
46" (1168)
42 3/4" (1086)
42" (1067)
35 7/8" (911)



CCECS2442

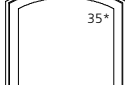


CCECS3042

46 1/2" (1183)
48" (1219)
44 3/4" (1141)
44" (1122)
37 7/8" (963)



CCECS2448

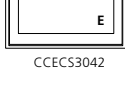


CCECS3048

50 1/2" (1283)
52" (1321)
48 3/4" (1238)
48" (1219)
41 7/8" (1064)



CCECS2448



CCECS3048

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

27 1/4" (692)
30 5/16" (770)
24 3/4" (629)
24" (610)
17 7/8" (454)

33 1/4" (845)
36 5/16" (922)
30 3/4" (781)
30" (762)
23 7/8" (607)

56 1/2" (1435)
58" (1473)
54 3/4" (1391)
54" (1372)
47 7/8" (1216)



CCECS2454



CCECS3054

58 1/2" (1486)
60" (1524)
56 3/4" (1441)
56" (1422)
49 7/8" (1267)



CCECS2456



CCECS3056

62 1/2" (1588)
64" (1626)
60 3/4" (1543)
60" (1524)
53 7/8" (1368)



CCECS2460



CCECS3060

66 1/2" (1689)
68" (1727)
64 3/4" (1645)
64" (1626)
57 7/8" (1470)



CCECS2464



CCECS3064

68 1/2" (1740)
70" (1778)
66 3/4" (1695)
66" (1676)
59 7/8" (1521)



CCECS2466



CCECS3066

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

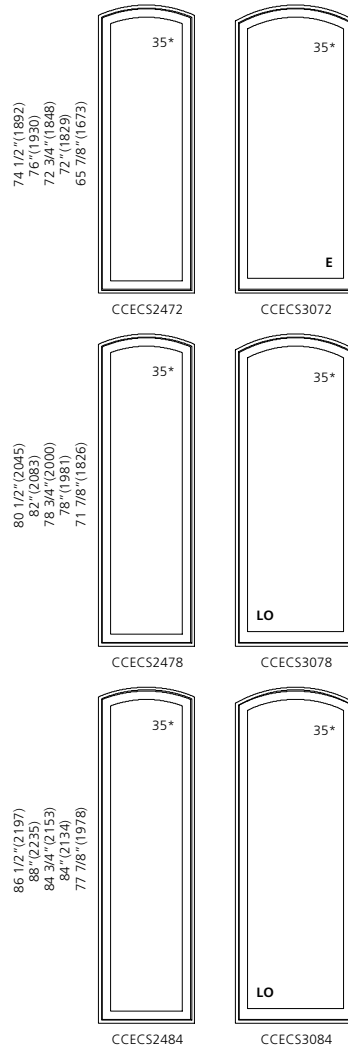
E = UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS. CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.

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

SCALE: 1/4" = 1'

SECTOR TOP UNITS

M.O. BRICKMOULD	27 1/4" (692)	33 1/4" (845)
M.O. ADAMS/FLAT CASING	30 5/16" (770)	36 5/16" (922)
ROUGH OPENING	24 3/4" (629)	30 3/4" (781)
FRAME SIZE	24" (610)	30" (762)
DAYLIGHT OPENING	17 7/8" (454)	23 7/8" (607)



ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

E UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS. CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.

LO LIMITED OPERATION.

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

SCALE: 1/4" = 1'

EXTENDED HALF ROUND UNITS

M.O. BRICKMOULD M.O. ADAMS/FLAT CASING ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	21 1/4" (540) 24 5/16" (618) 18 3/4" (476) 18" (457) 11 7/8" (302)	23 1/4" (591) 26 5/16" (668) 20 3/4" (527) 20" (508) 13 7/8" (352)	27 1/4" (692) 30 5/16" (770) 24 3/4" (629) 24" (610) 17 7/8" (454)	31 1/4" (794) 34 5/16" (872) 28 3/4" (730) 28" (711) 21 7/8" (556)	33 1/4" (845) 36 5/16" (922) 30 3/4" (781) 30" (762) 23 7/8" (607)
26 1/2" (673) 28" (711) 24 3/4" (629) 24" (610) 17 7/8" (454)					
	CCECH1824	CCECH2024	CCECH2424		
32 1/2" (826) 34" (864) 30 3/4" (781) 30" (762) 23 7/8" (607)					
	CCECH1830	CCECH2030	CCECH2430	CCECH2830	CCECH3030
34 1/2" (876) 36" (914) 32 3/4" (832) 32" (813) 25 7/8" (657)					
	CCECH1832	CCECH2032	CCECH2432	CCECH2832	CCECH3032
38 1/2" (978) 40" (1016) 36 3/4" (933) 36" (914) 29 7/8" (759)					
	CCECH1836	CCECH2036	CCECH2436	CCECH2836	CCECH3036
42 1/2" (1080) 44" (1118) 40 3/4" (1035) 40" (1016) 33 7/8" (860)					
	CCECH1840	CCECH2040	CCECH2440	CCECH2840	CCECH3040
44 1/2" (1130) 46" (1168) 42 3/4" (1086) 42" (1067) 35 7/8" (911)					
	CCECH1842	CCECH2042	CCECH2442	CCECH2842	CCECH3042
50 1/2" (1283) 52" (1321) 48 3/4" (1238) 48" (1219) 41 7/8" (1064)					
	CCECH1848	CCECH2048	CCECH2448	CCECH2848	CCECH3048

ELEVATION SYMBOL LEGEND:

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

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

SCALE: 1/4" = 1'

EXTENDED HALF ROUND UNITS

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

21 1/4" (540)
24 5/16" (618)
18 3/4" (476)
18" (457)
11 7/8" (302)

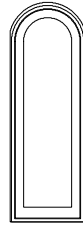
23 1/4" (591)
26 5/16" (668)
20 3/4" (527)
20" (508)
13 7/8" (352)

27 1/4" (692)
30 5/16" (770)
24 3/4" (629)
24" (610)
17 7/8" (454)

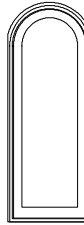
31 1/4" (794)
34 5/16" (872)
28 3/4" (730)
28" (711)
21 7/8" (556)

33 1/4" (845)
36 5/16" (922)
30 3/4" (781)
30" (762)
23 7/8" (607)

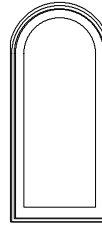
56 1/2" (1435)
58" (1473)
54 3/4" (1391)
54" (1372)
47 7/8" (1216)



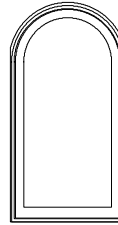
CCECH1854



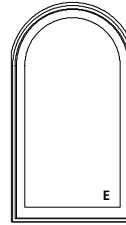
CCECH2054



CCECH2454

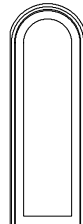


CCECH2854

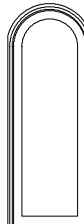


CCECH3054

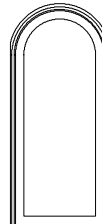
58 1/2" (1486)
60" (1524)
56 3/4" (1441)
56" (1422)
49 7/8" (1267)



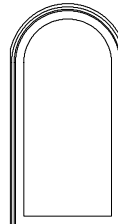
CCECH1856



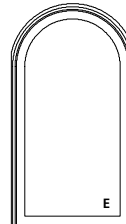
CCECH2056



CCECH2456

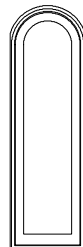


CCECH2856

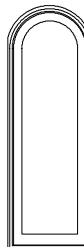


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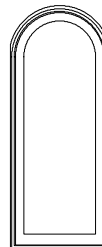
62 1/2" (1588)
64" (1626)
60 3/4" (1543)
60" (1524)
53 7/8" (1368)



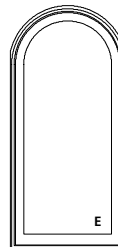
CCECH1860



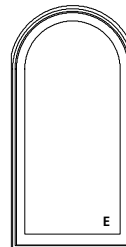
CCECH2060



CCECH2460

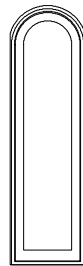


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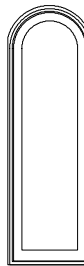


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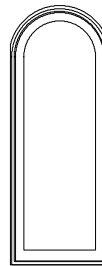
66 1/2" (1689)
68" (1727)
64 3/4" (1645)
64" (1626)
57 7/8" (1470)



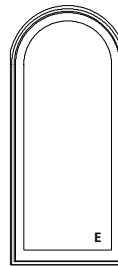
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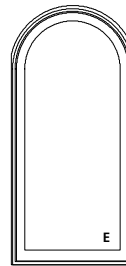
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CCECH2464

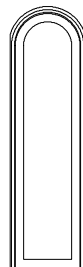


CCECH2864

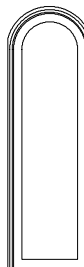


CCECH3064

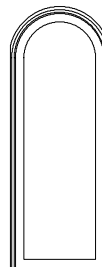
68 1/2" (1740)
70" (1778)
66 3/4" (1695)
66" (1676)
59 7/8" (1521)



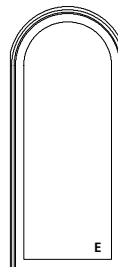
CCECH1866



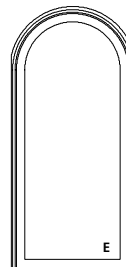
CCECH2066



CCECH2466



CCECH2866



CCECH3066

ELEVATION SYMBOL LEGEND:

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

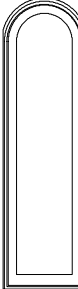
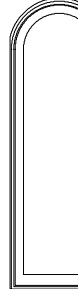
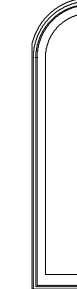
E UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS. CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.

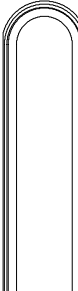
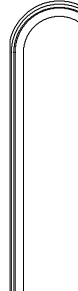
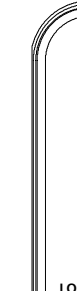
Note: Elevations shown DO NOT have exterior trim. Subtract 1/2" (12.7) from M.O. (Masonry Opening) for Unit Sizes. Masonry Openings above include Sill Nose, see Trim Options page for Sill Nose specifications. For other Trim Options refer to the Unit Sizing, Rough Opening & Masonry Openings page.

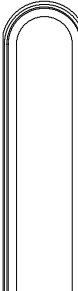
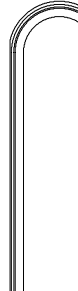
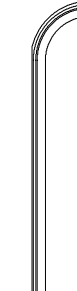
SCALE: 1/4" = 1'

EXTENDED HALF ROUND UNITS

M.O. BRICKMOULD	21 1/4" (540)	23 1/4" (591)	27 1/4" (692)	31 1/4" (794)	33 1/4" (845)
M.O. ADAMS/FLAT CASING	24 5/16" (618)	26 5/16" (668)	30 5/16" (770)	34 5/16" (872)	36 5/16" (922)
ROUGH OPENING	18 3/4" (476)	20 3/4" (527)	24 3/4" (629)	28 3/4" (730)	30 3/4" (781)
FRAME SIZE	18" (457)	20" (508)	24" (610)	28" (711)	30" (762)
DAYLIGHT OPENING	11 7/8" (302)	13 7/8" (352)	17 7/8" (454)	21 7/8" (556)	23 7/8" (607)

74 1/2" (1892) 76" (1930) 72 3/4" (1848) 72" (1829) 65 7/8" (1673)					
	CCECH1872	CCECH2072	CCECH2472	CCECH2872	CCECH3072

80 1/2" (2045) 82" (2083) 78 3/4" (2000) 78" (1981) 71 7/8" (1826)					
	CCECH1878	CCECH2078	CCECH2478	CCECH2878	CCECH3078

86 1/2" (2197) 88" (2235) 84 3/4" (2153) 84" (2134) 77 7/8" (1978)					
	CCECH1884	CCECH2084	CCECH2484	CCECH2884	CCECH3084

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

E UNIT MEETS EGRESS REQUIREMENTS FOR IRC CODE. STATE AND LOCAL EGRESS CODES MAY DIFFER. ALWAYS REFER TO LOCAL BUILDING CODES FOR COMPLETE REQUIREMENTS. CHECK WITH LOCAL OFFICIALS TO ENSURE COMPLIANCE BEFORE INSTALLING THE UNIT.

LO LIMITED OPERATION.

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

SCALE: 1/4" = 1'

EXTENDED QUARTER ROUND UNITS

M.O. BRICKMOULD M.O. ADAMS/FLAT CASING ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	21 1/4" (540) 24 5/16" (618) 18 3/4" (476) 18" (457) 11 7/8" (302)	23 1/4" (591) 26 5/16" (668) 20 3/4" (527) 20" (508) 13 7/8" (352)	27 1/4" (692) 30 5/16" (770) 24 3/4" (629) 24" (610) 17 7/8" (454)	31 1/4" (794) 34 5/16" (872) 28 3/4" (730) 28" (711) 21 7/8" (556)	33 1/4" (845) 36 5/16" (922) 30 3/4" (781) 30" (762) 23 7/8" (607)
32 1/2" (826) 34" (864) 30 3/4" (781) 30" (762) 23 7/8" (607)					
34 1/2" (876) 36" (914) 32 3/4" (832) 32" (813) 25 7/8" (657)					
38 1/2" (978) 40" (1016) 36 3/4" (933) 36" (914) 29 7/8" (759)					
42 1/2" (1080) 44" (1118) 40 3/4" (1035) 40" (1016) 33 7/8" (860)					
44 1/2" (1130) 46" (1168) 42 3/4" (1086) 42" (1067) 35 7/8" (911)					
50 1/2" (1283) 52" (1321) 48 3/4" (1238) 48" (1219) 41 7/8" (1064)					
56 1/2" (1435) 58" (1473) 54 3/4" (1391) 54" (1372) 47 7/8" (1216)					
58 1/2" (1486) 60" (1524) 56 3/4" (1441) 56" (1422) 49 7/8" (1267)					
62 1/2" (1588) 64" (1626) 60 3/4" (1543) 60" (1524) 53 7/8" (1368)					
66 1/2" (1689) 68" (1727) 64 3/4" (1645) 64" (1626) 57 7/8" (1470)					

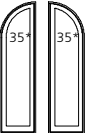
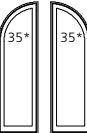
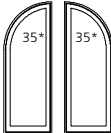
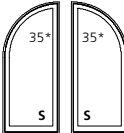
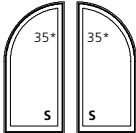
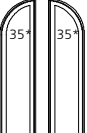
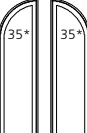
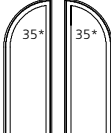
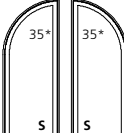
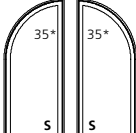
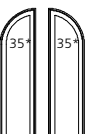
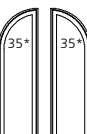
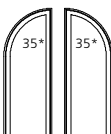
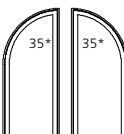
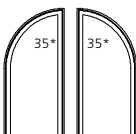
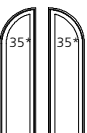
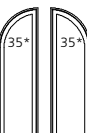
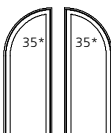
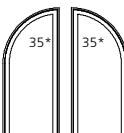
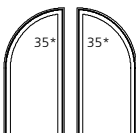
ELEVATION SYMBOL LEGEND:

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

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

SCALE: 1/8" = 1'

EXTENDED QUARTER ROUND UNITS

M.O. BRICKMOULD	21 1/4" (540)	23 1/4" (591)	27 1/4" (692)	31 1/4" (794)	33 1/4" (845)
M.O. ADAMS/FLAT CASING	24 5/16" (618)	26 5/16" (668)	30 5/16" (770)	34 5/16" (872)	36 5/16" (922)
ROUGH OPENING	18 3/4" (476)	20 3/4" (527)	24 3/4" (629)	28 3/4" (730)	30 3/4" (781)
FRAME SIZE	18" (457)	20" (508)	24" (610)	28" (711)	30" (762)
DAYLIGHT OPENING	11 7/8" (302)	13 7/8" (352)	17 7/8" (454)	21 7/8" (556)	23 7/8" (607)
68 1/2" (1740) 70" (1778) 66 3/4" (1695) 66" (1676) 59 7/8" (1520)					
	CCECQ1866	CCECQ2066	CCECQ2466	CCECQ2866	CCECQ3066
74 1/2" (1892) 76" (1930) 72 3/4" (1848) 72" (1829) 65 7/8" (1673)					
	CCECQ1872	CCECQ2072	CCECQ2472	CCECQ2872	CCECQ3072
80 1/2" (2045) 82" (2083) 78 3/4" (2000) 78" (1981) 71 7/8" (1826)					
	CCECQ1878	CCECQ2078	CCECQ2478	CCECQ2878	CCECQ3078
86 1/2" (2197) 88" (2235) 84 3/4" (2153) 84" (2134) 77 7/8" (1978)					
	CCECQ1884	CCECQ2084	CCECQ2484	CCECQ2884	CCECQ3084

ELEVATION SYMBOL LEGEND:

M.O. = MASONRY OPENING

VALUES IN () ARE IN MILLIMETER CONVERSIONS.

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

S STATIONARY UNIT.

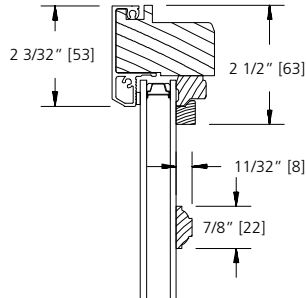
LO LIMITED OPERATION.

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

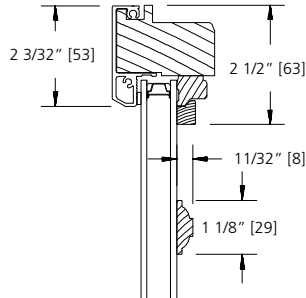
SCALE: 1/8" = 1'

**GLAZING OPTIONS
CASEMENT**

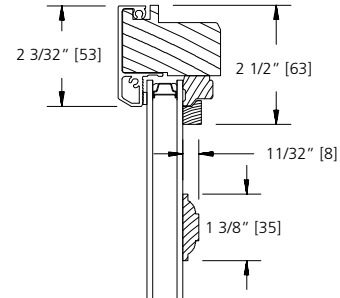
INTERIOR GLAZED
INSULATED 3/4" [19] GLASS



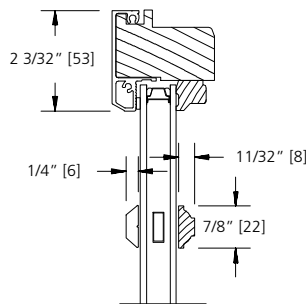
7/8" GRILLE BAR



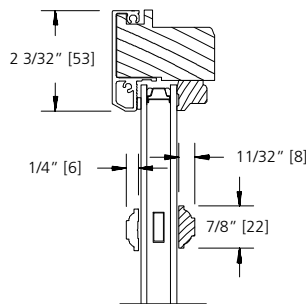
1 1/8" GRILLE BAR



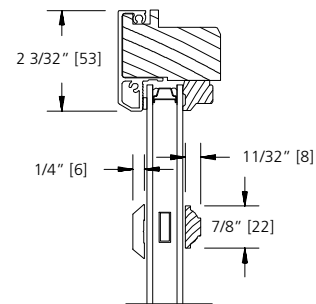
1 3/8" GRILLE BAR



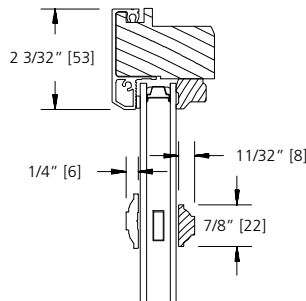
**7/8" SDL BAR
(PUTTY LINE)**



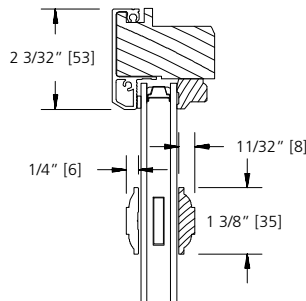
**7/8" SDL BAR
(BEAD STOP)**



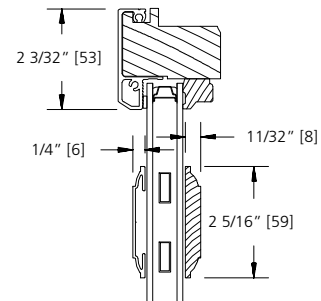
**1 1/8" SDL BAR
(PUTTY LINE)**



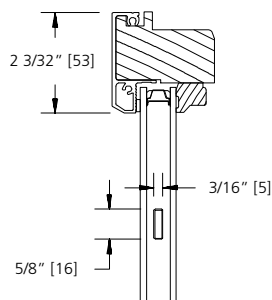
**1 1/8" SDL BAR
(BEAD STOP)**



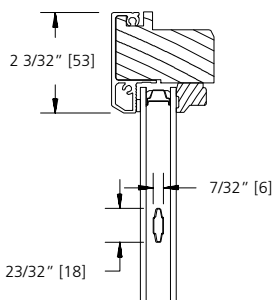
**1 3/8" SDL BAR
(BEAD STOP)**



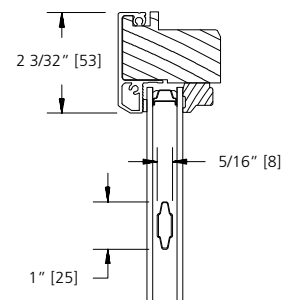
**2 5/16" SDL BAR
(BEAD STOP)**



**5/8" FLAT
GBG**



**23/32" CONTOUR
GBG**

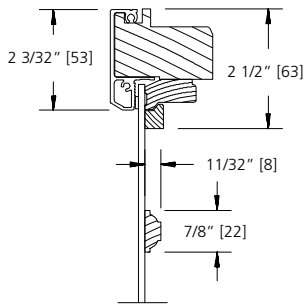


**1" CONTOUR
GBG**

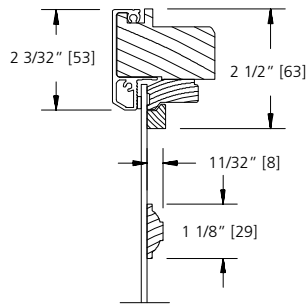
SCALE: 3" = 1'

**GLAZING OPTIONS
CASEMENT**

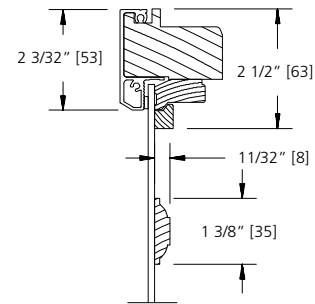
INTERIOR GLAZED
SINGLE GLAZED 1/8" [3] GLASS



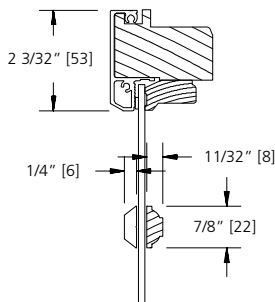
7/8" GRILLE BAR



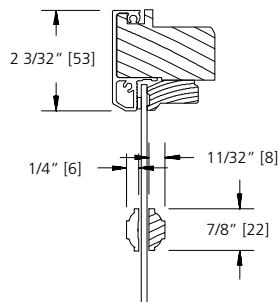
1 1/8" GRILLE BAR



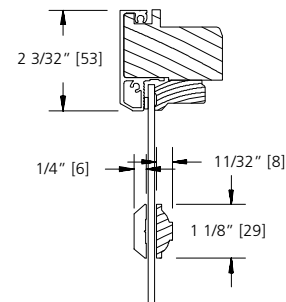
1 3/8" GRILLE BAR



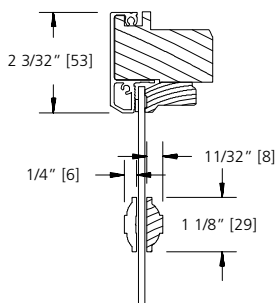
**7/8" SDL
(PUTTY LINE)**



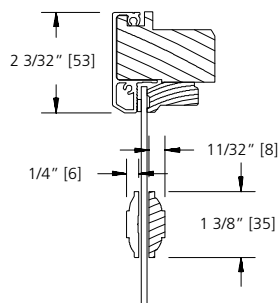
**7/8" SDL
(BEAD STOP)**



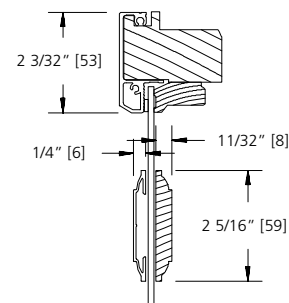
**1 1/8" SDL
(PUTTY LINE)**



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



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

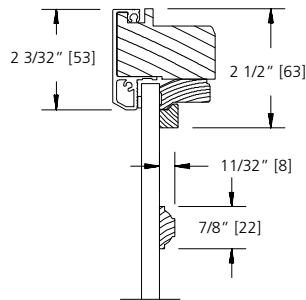


**2 5/16" SDL BAR
(BEAD STOP)**

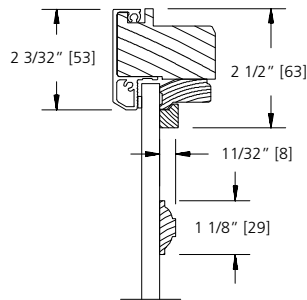
SCALE: 3" = 1'

**GLAZING OPTIONS
CASEMENT**

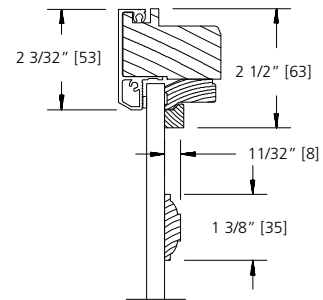
INTERIOR GLAZED
IMPACT RESISTANT GLASS



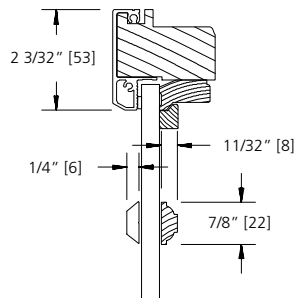
7/8" GRILLE BAR



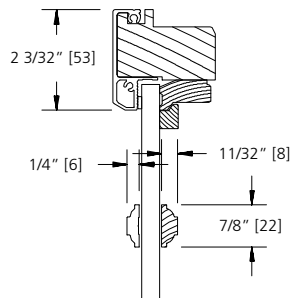
1 1/8" GRILLE BAR



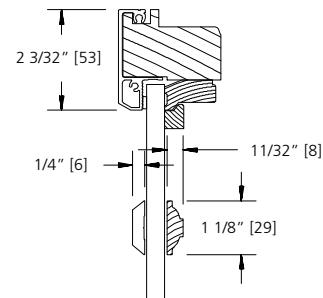
1 3/8" GRILLE BAR



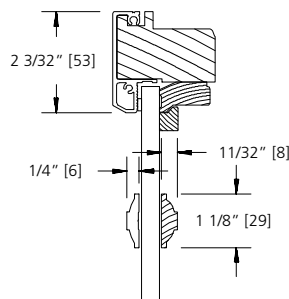
**7/8" SDL
(PUTTY LINE)**



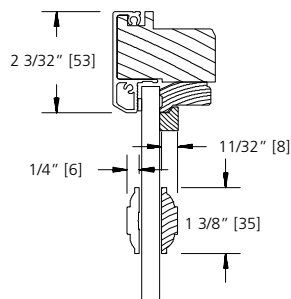
**7/8" SDL
(BEAD STOP)**



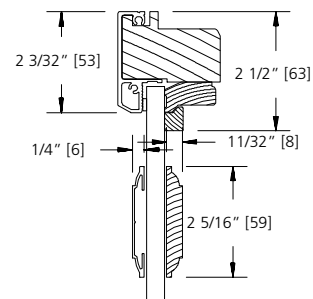
**1 1/8" SDL
(PUTTY LINE)**



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



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

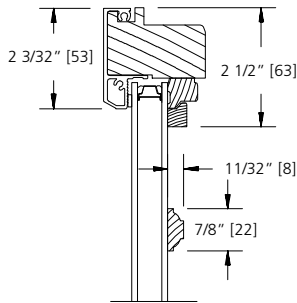


**2 5/16" SDL BAR
(BEAD STOP)**

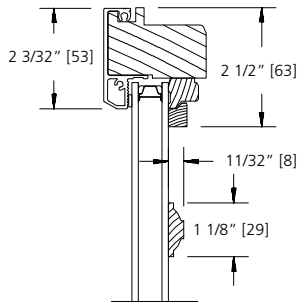
SCALE: 3" = 1'

**GLAZING OPTIONS
STATIONARY CASEMENT**

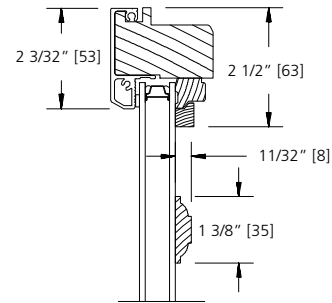
INTERIOR GLAZED
INSULATED 3/4" [19] GLASS



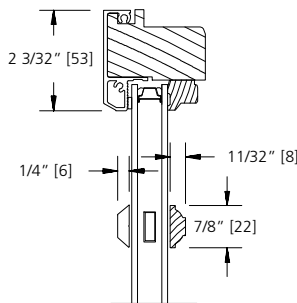
7/8" GRILLE BAR



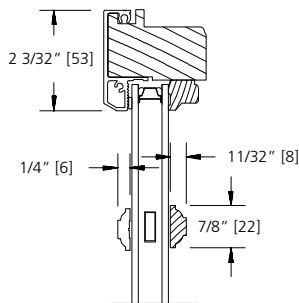
1 1/8" GRILLE BAR



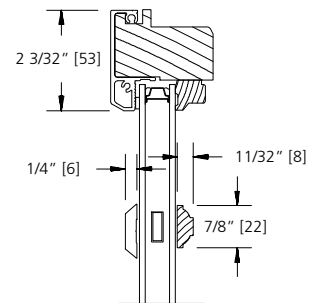
1 3/8" GRILLE BAR



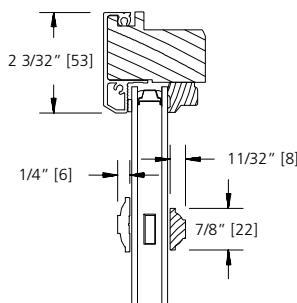
**7/8" SDL BAR
(PUTTY LINE)**



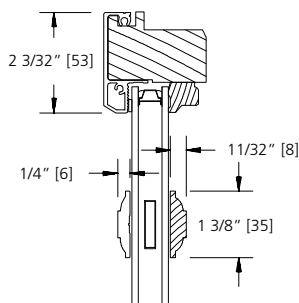
**7/8" SDL BAR
(BEAD STOP)**



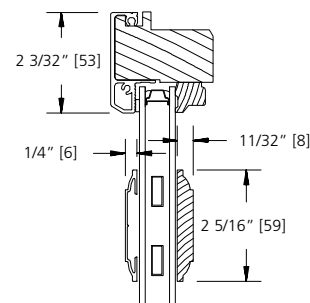
**1 1/8" SDL BAR
(PUTTY LINE)**



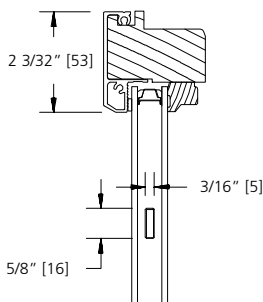
**1 1/8" SDL BAR
(BEAD STOP)**



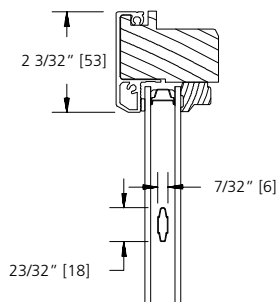
**1 3/8" SDL BAR
(BEAD STOP)**



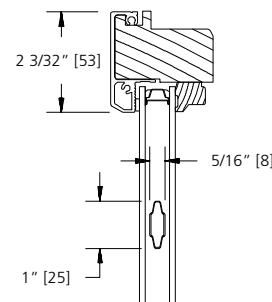
**2 5/16" SDL BAR
(BEAD STOP)**



**5/8" FLAT
GBG**



**23/32" CONTOUR
GBG**

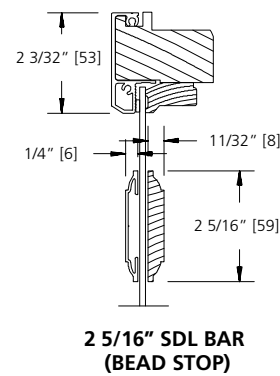
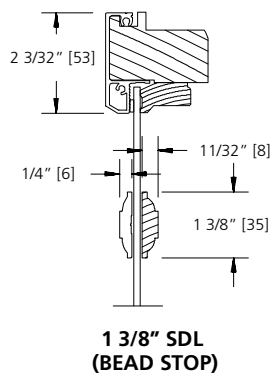
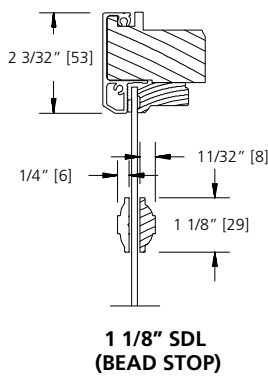
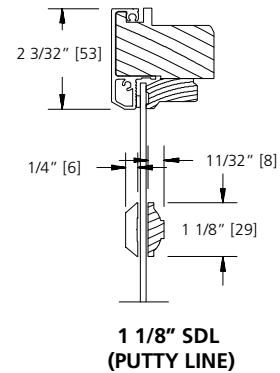
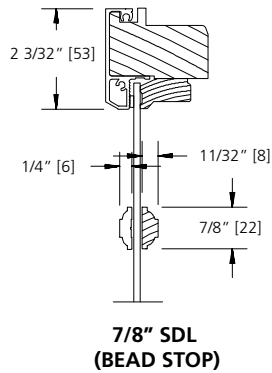
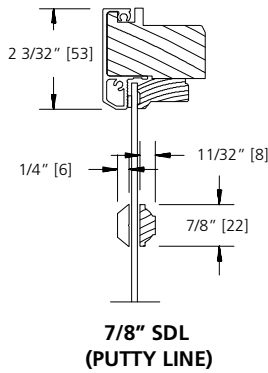
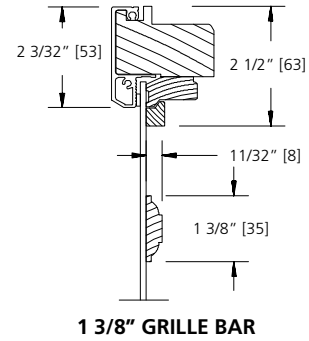
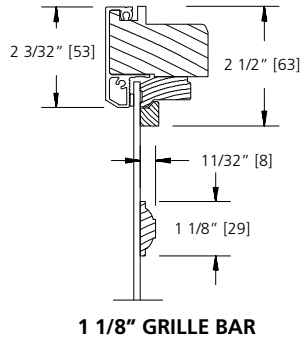
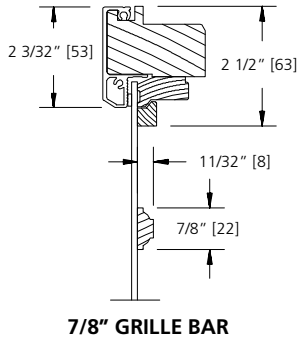


**1" CONTOUR
GBG**

SCALE: 3" = 1'

**GLAZING OPTIONS
STATIONARY CASEMENT**

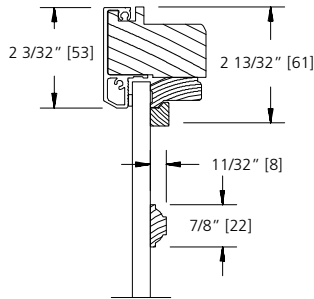
INTERIOR GLAZED
SINGLE GLAZED 1/8" [3] GLASS



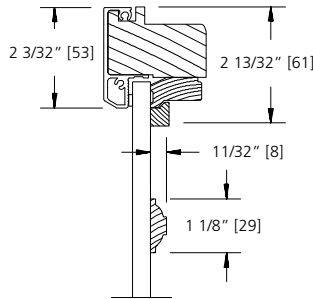
SCALE: 3" = 1'

**GLAZING OPTIONS
STATIONARY CASEMENT**

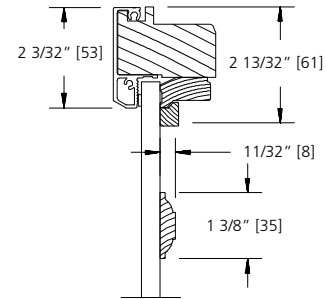
INTERIOR GLAZED
IMPACT RESISTANT GLASS



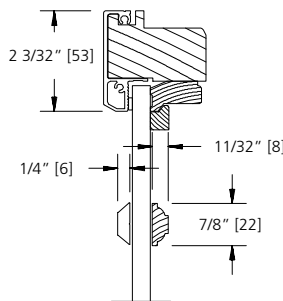
7/8" GRILLE BAR



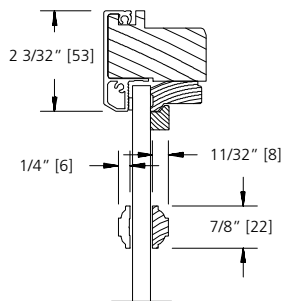
1 1/8" GRILLE BAR



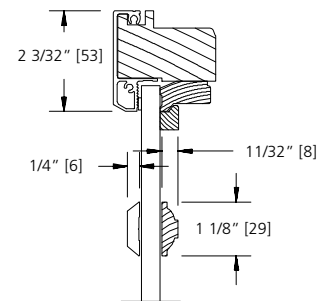
1 3/8" GRILLE BAR



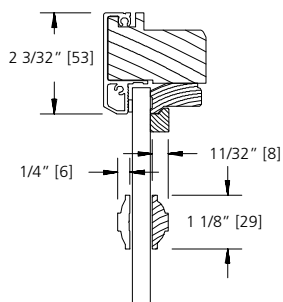
**7/8" SDL
(PUTTY LINE)**



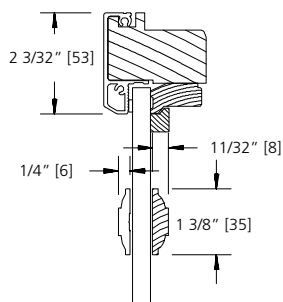
**7/8" SDL
(BEAD STOP)**



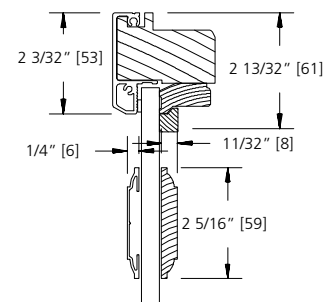
**1 1/8" SDL
(PUTTY LINE)**



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



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

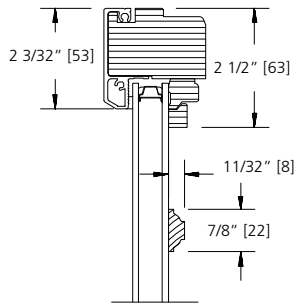


**2 5/16" SDL BAR
(BEAD STOP)**

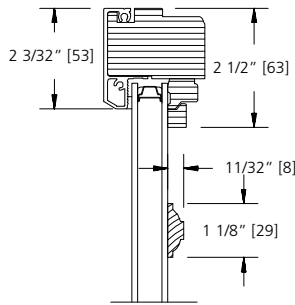
SCALE: 3" = 1'

**GLAZING OPTIONS
SECTOR TOP CASEMENT**

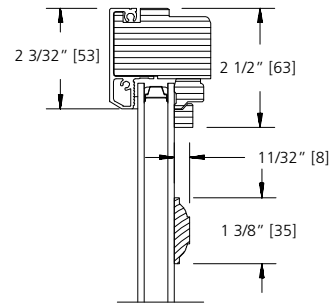
INTERIOR GLAZED
INSULATED 15/16" [24] GLASS



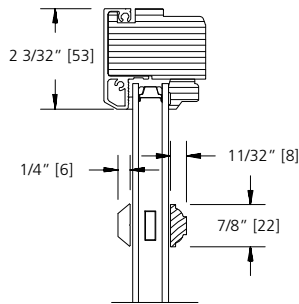
7/8" GRILLE BAR



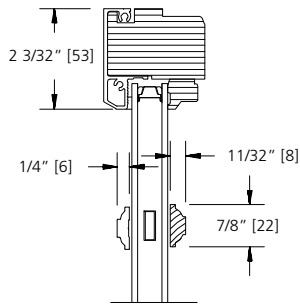
1 1/8" GRILLE BAR



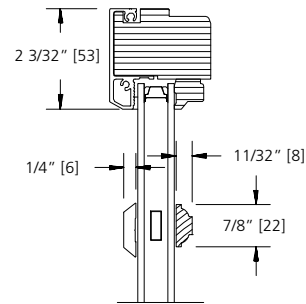
1 3/8" GRILLE BAR



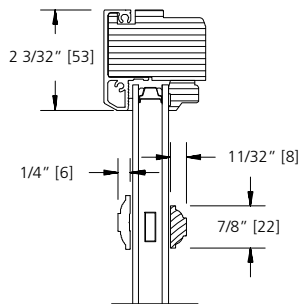
**7/8" SDL BAR
(PUTTY LINE)**



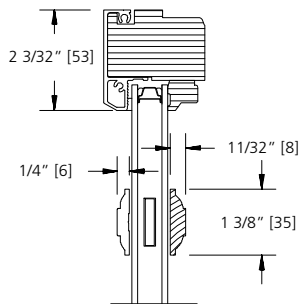
**7/8" SDL BAR
(BEAD STOP)**



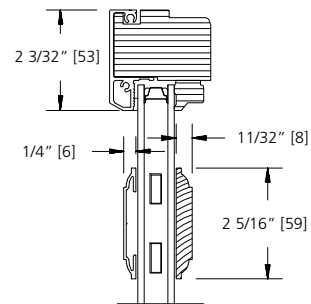
**1 1/8" SDL BAR
(PUTTY LINE)**



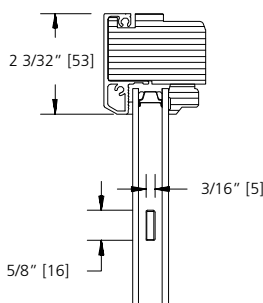
**1 1/8" SDL BAR
(BEAD STOP)**



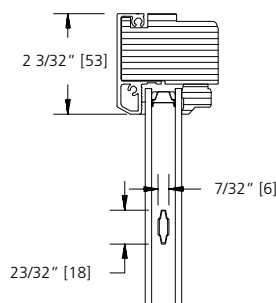
**1 3/8" SDL BAR
(BEAD STOP)**



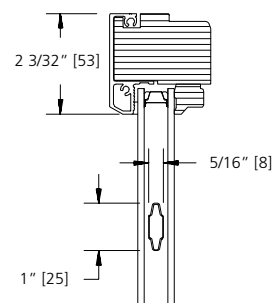
**2 5/16" SDL BAR
(BEAD STOP)**



**5/8" FLAT
GBG**



**23/32" CONTOUR
GBG**

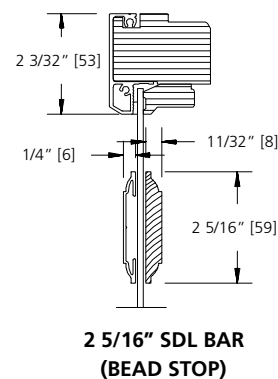
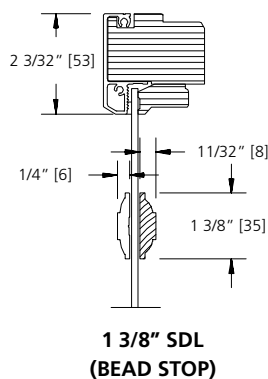
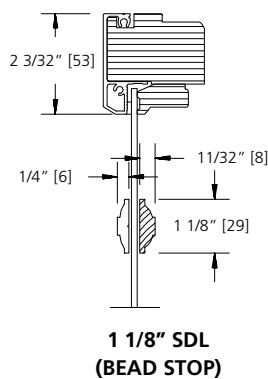
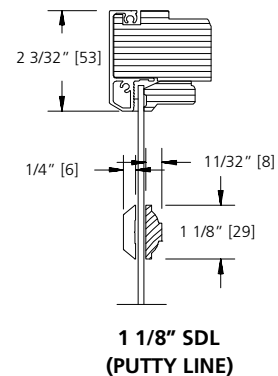
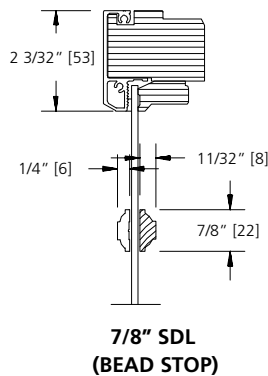
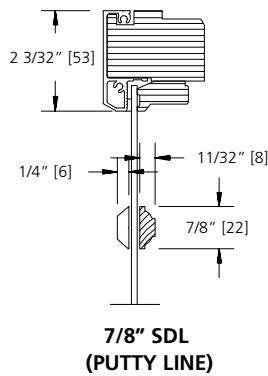
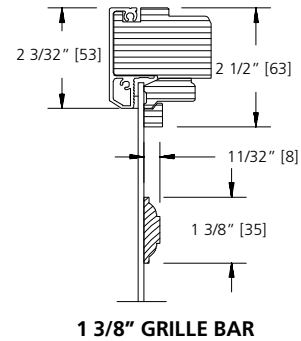
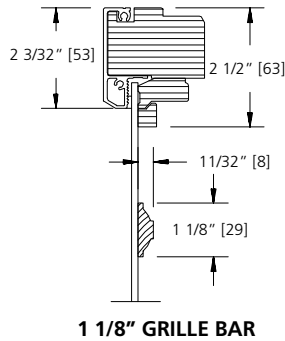
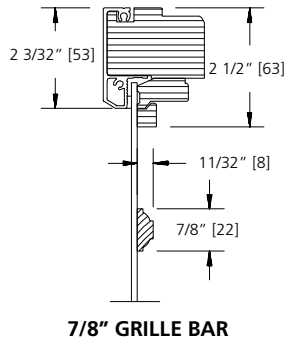


**1" CONTOUR
GBG**

SCALE: 3" = 1'

GLAZING OPTIONS
SECTOR TOP CASEMENT

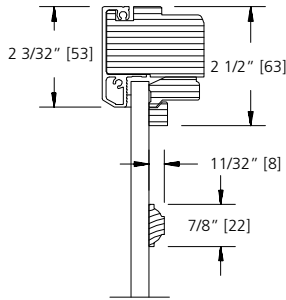
INTERIOR GLAZED
SINGLE GLAZED 1/8" [3] GLASS



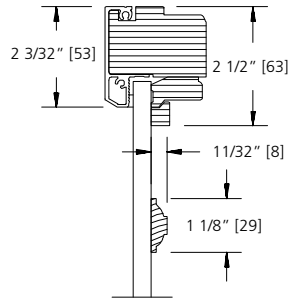
SCALE: 3" = 1'

GLAZING OPTIONS
SECTOR TOP CASEMENT

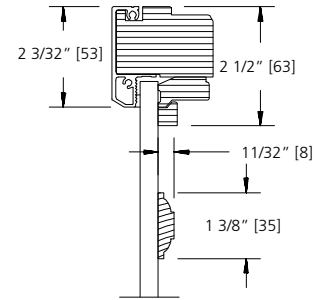
INTERIOR GLAZED
IMPACT RESISTANT GLASS



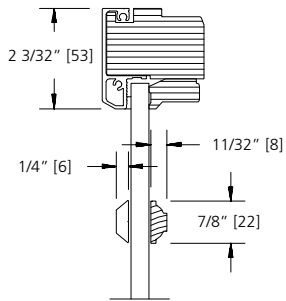
7/8" GRILLE BAR



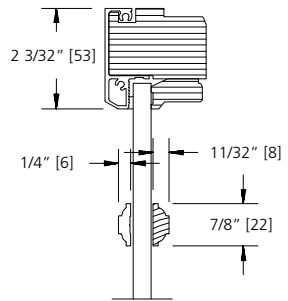
1 1/8" GRILLE BAR



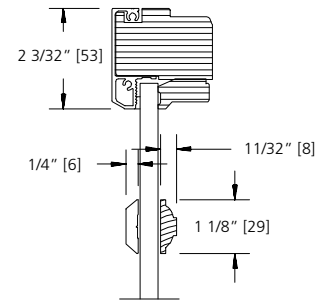
1 3/8" GRILLE BAR



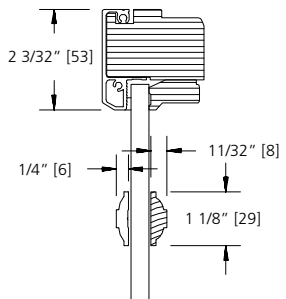
**7/8" SDL
(PUTTY LINE)**



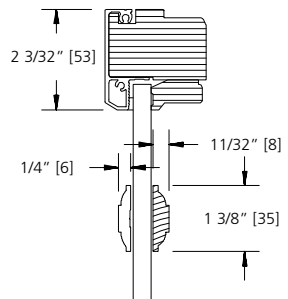
**7/8" SDL
(BEAD STOP)**



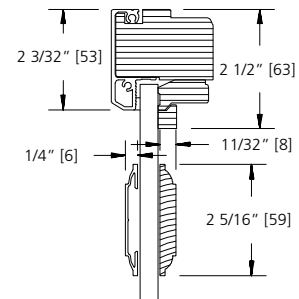
**1 1/8" SDL
(PUTTY LINE)**



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



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

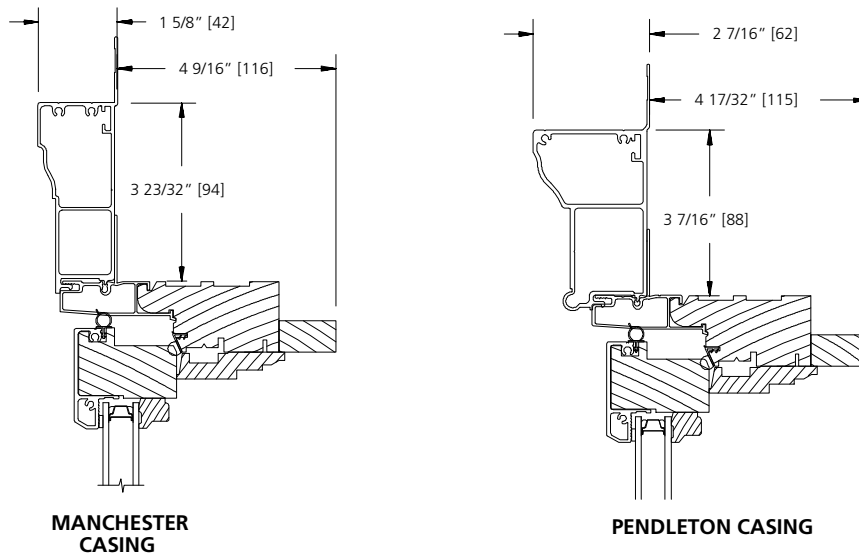
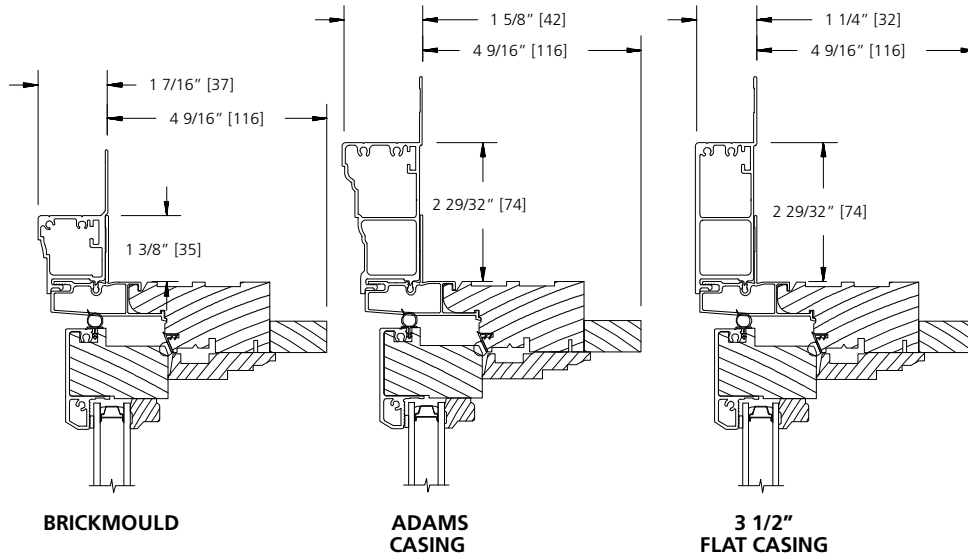


**2 5/16" SDL BAR
(BEAD STOP)**

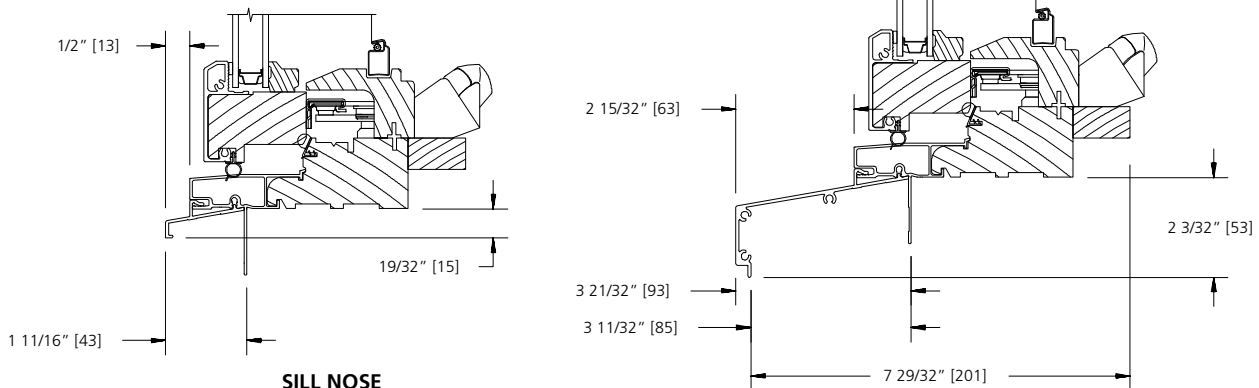
SCALE: 3" = 1'

**TRIM OPTIONS
CASEMENT**

EXTERIOR TRIM



SILL NOSE OPTIONS

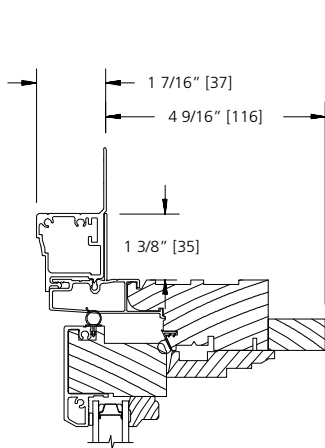


SILL NOSE CAN BE USED WITH
ADAMS CASING, 3 1/2\"/>

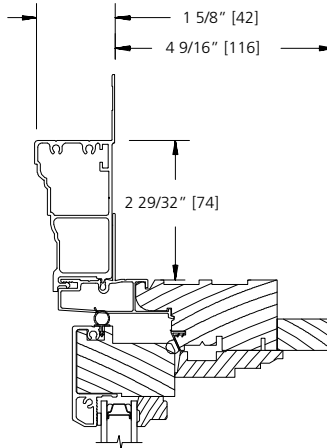
SCALE: 3" = 1'

TRIM OPTIONS
STATIONARY CASEMENT

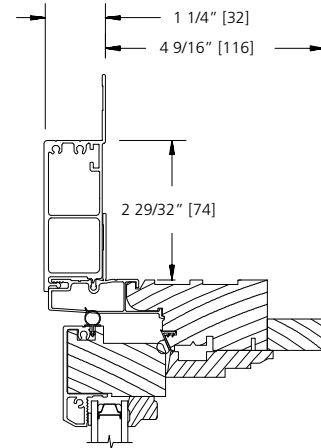
EXTERIOR TRIM



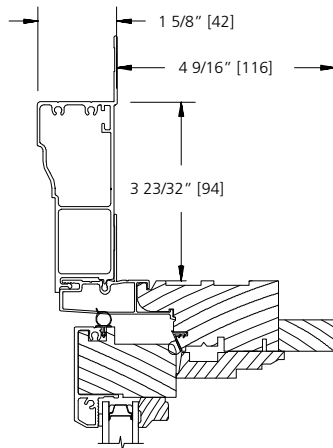
BRICKMOULD



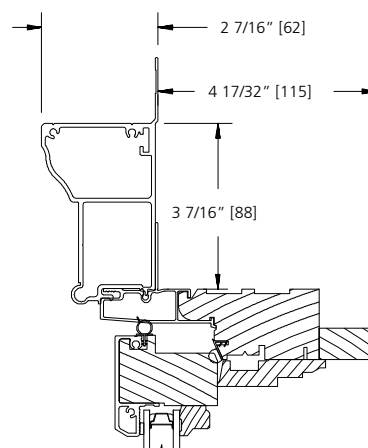
ADAMS CASING



3 1/2" FLAT CASING

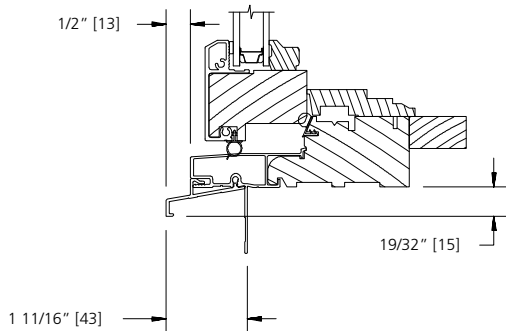


MANCHESTER CASING



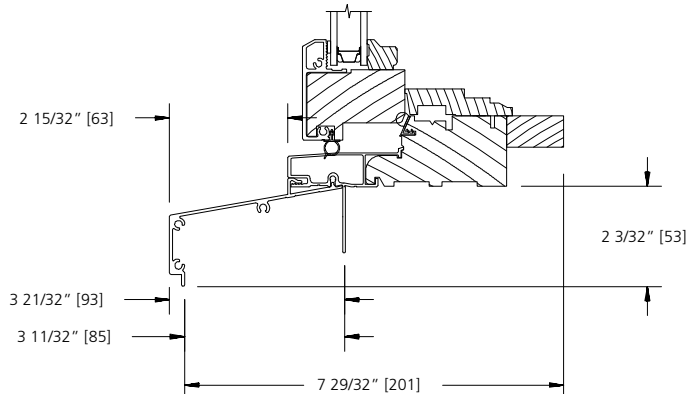
PENDLETON CASING

SILL NOSE OPTIONS



SILL NOSE

SILL NOSE CAN BE USED WITH
ADAMS CASING, 3 1/2" FLAT
CASING, AND BRICKMOULD.



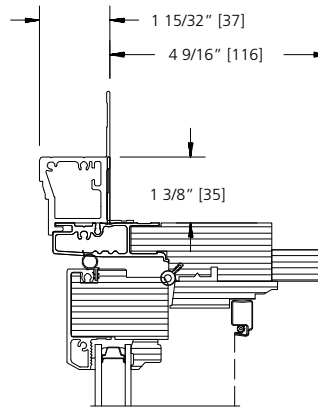
EXTENDED SILL NOSE

SCALE: 3" = 1'

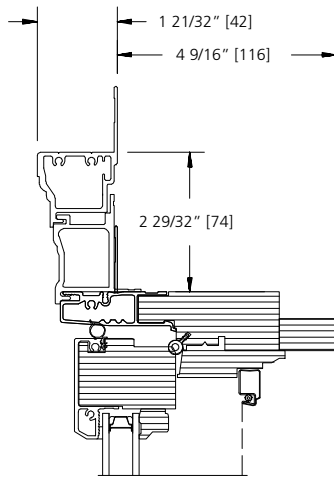
TRIM OPTIONS
SECTOR TOP CASEMENT

TRIM OPTIONS NOTE:
JAMB EXTENDERS & SILL OPTIONS ARE
CONSISTENT WITH CUSTOM CLAD CASEMENT
(STRAIGHTLINE).

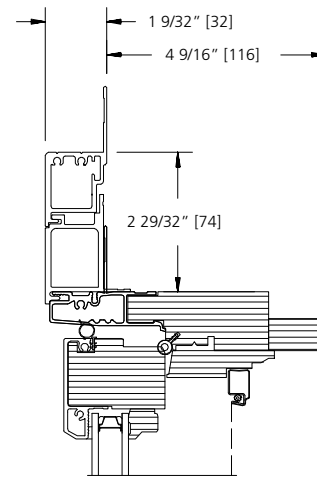
EXTERIOR TRIM



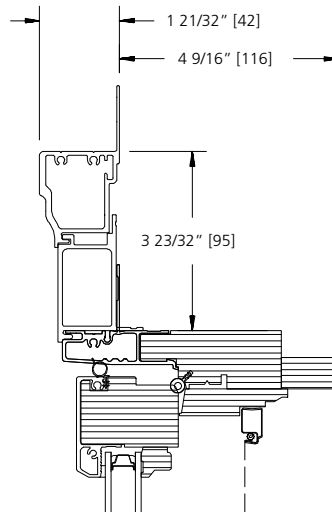
BRICKMOULD



**ADAMS
CASING**



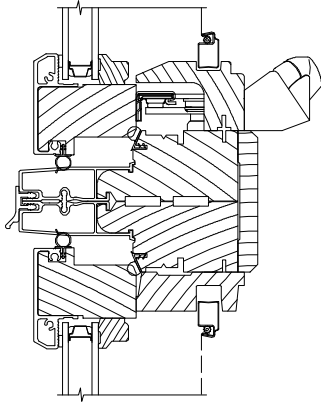
3 1/2\"/>



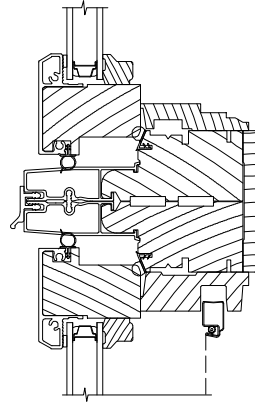
**MANCHESTER
CASING**

SCALE: 3" = 1'

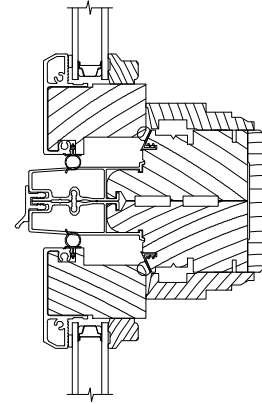
STANDARD MULLION DETAILS



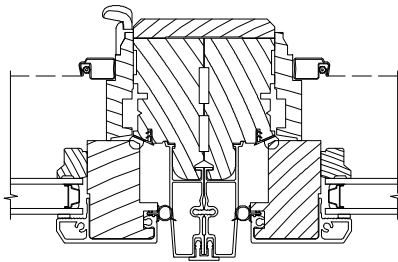
OPERATOR TO OPERATOR



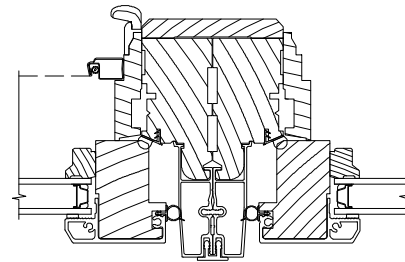
OPERATOR TO FIXED



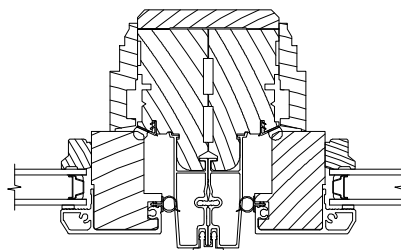
FIXED TO FIXED



OPERATOR TO OPERATOR



OPERATOR TO FIXED



FIXED TO FIXED

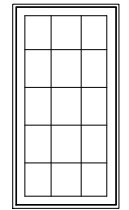
SCALE: 3" = 1'

**LITE CUT INFORMATION
CASEMENT & STATIONARY**

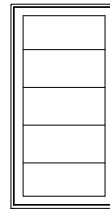
Clad Epic casement windows are available with removable grilles in 7/8", 1-1/8", and 1-3/8" widths, grids between the glass and Simulated Divided Lites. Standard lite cuts are rectangular.

LITE CUT OPTIONS

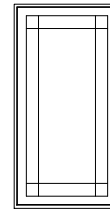
Special lite cut patterns can include a wide variety of straight line and radius patterns. The illustrations shown here represent just a few of the possibilities. Rectangular, horizontal, vertical and Prairie lite patterns are available in all standard size clad casement windows. Uneven, diamond, radius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



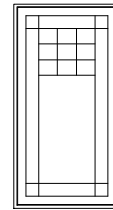
RECTANGULAR



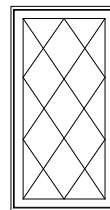
HORIZONTAL



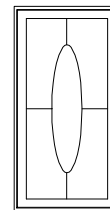
PRAIRIE



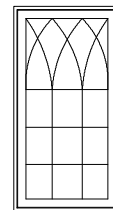
UNEVEN



DIAMOND



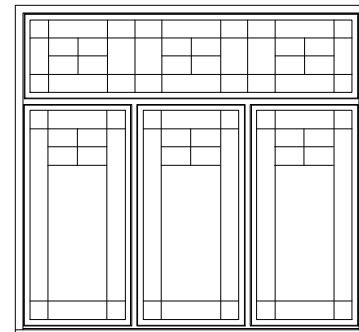
RADIUS



GOTHIC

BAR ALIGNMENT

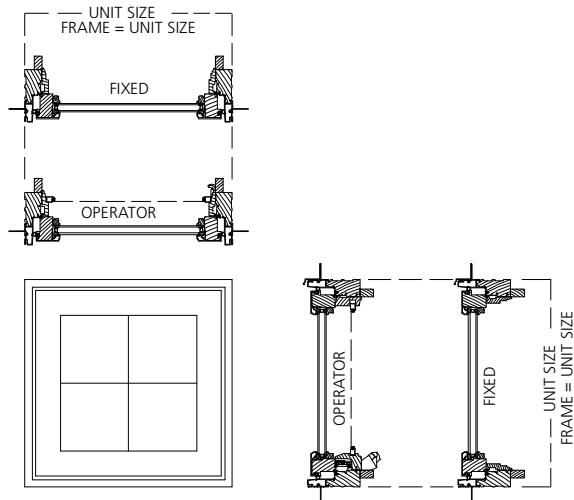
Alignment of divided lite muntin bars from one window to the next is often required by fine architectural design. Wood grilles, Grids Between the Glass and Simulated Divided Lites may be specified with muntin bars aligned.



UNIT SIZING, ROUGH OPENINGS & MASONRY OPENINGS CASEMENT

STANDARD OFFERING

DRIP CAP & FOLDING NAILING FLANGE



GENERAL NOTES:

UNITS WITH NO TRIM AND SILL NOSE:
UNIT SIZE = FRAME SIZE

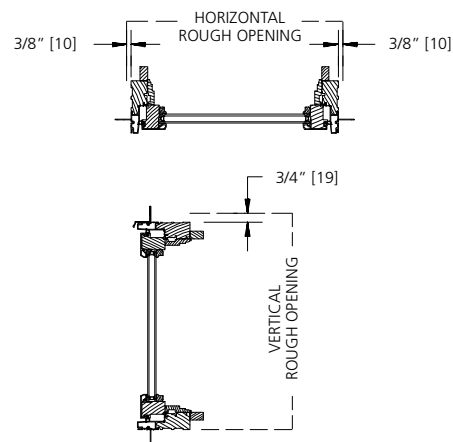
UNIT SIZE IS ALWAYS THE
EXTREME SIZE OF THE WINDOW
WITH OR WITHOUT TRIM
(DRIP CAP & NAILING FLANGE ARE
NOT ADDED TO ANY UNIT SIZING)

MASONRY OPENING:

MASONRY OPENING IS ALWAYS 3/4" OVER
THE UNIT SIZE OF THE WINDOW

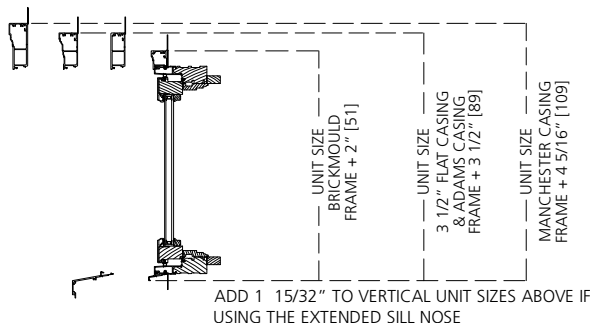
ROUGH OPENING:

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

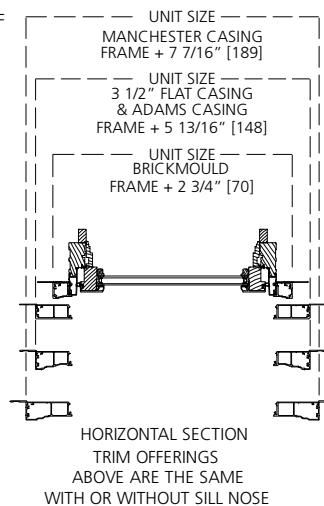
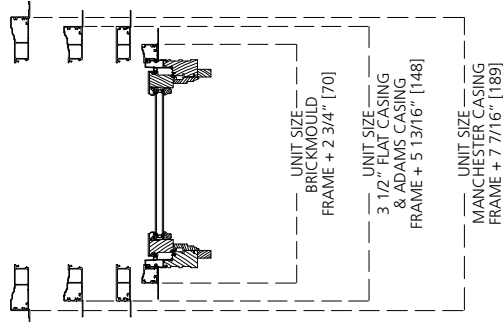


NON-STANDARD UNIT SIZING

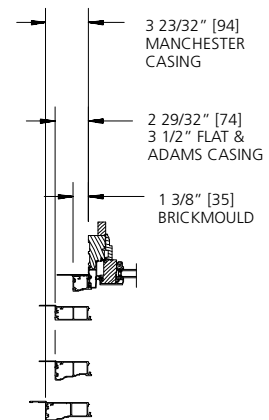
EXTERIOR TRIM OFFERINGS WITH SILL NOSE



EXTERIOR TRIM OFFERINGS WITHOUT SILL NOSE
EXTERIOR TRIM ON ALL 4 SIDES



FRAME TO TRIM DIMENSIONS

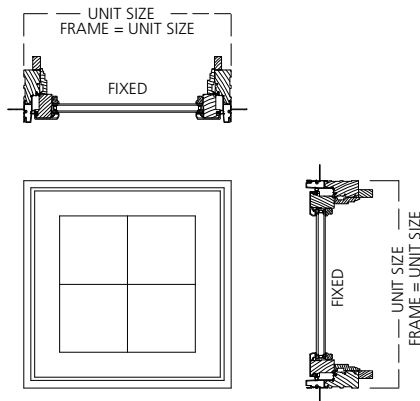


TYPICAL FOR HEAD, SILL & SIDE

UNIT SIZING, ROUGH OPENINGS & MASONRY OPENINGS STATIONARY CASEMENT

STANDARD OFFERING

DRIP CAP & FOLDING NAILING FLANGE



GENERAL NOTES:

UNITS WITH NO TRIM AND SILL NOSE:
UNIT SIZE = FRAME SIZE

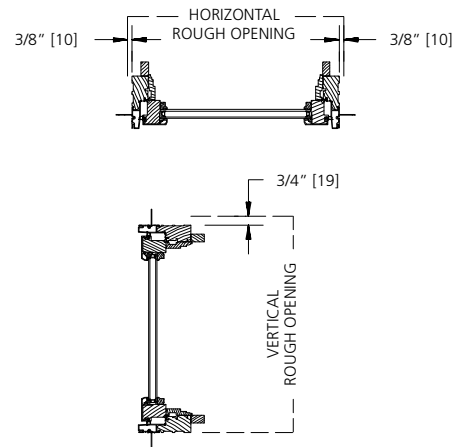
UNIT SIZE IS ALWAYS THE
EXTREME SIZE OF THE WINDOW
WITH OR WITHOUT TRIM
(DRIP CAP & NAILING FLANGE ARE
NOT ADDED TO ANY UNIT SIZING)

MASONRY OPENING:

MASONRY OPENING IS ALWAYS 3/4" OVER
THE UNIT SIZE OF THE WINDOW

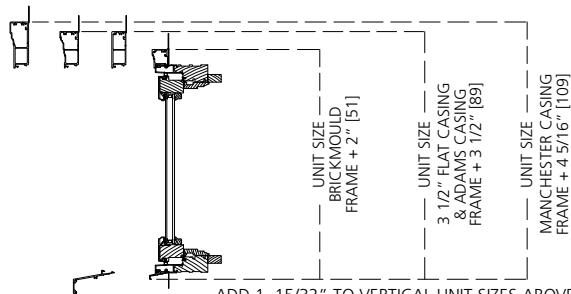
ROUGH OPENING:

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



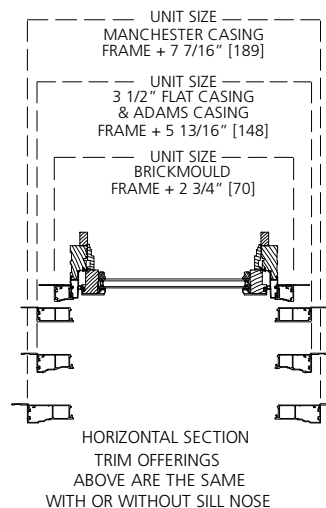
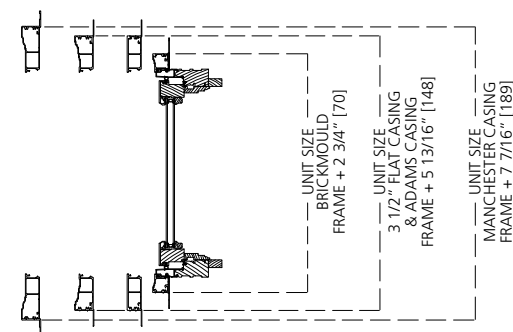
NON-STANDARD UNIT SIZING

EXTERIOR TRIM OFFERINGS WITH SILL NOSE



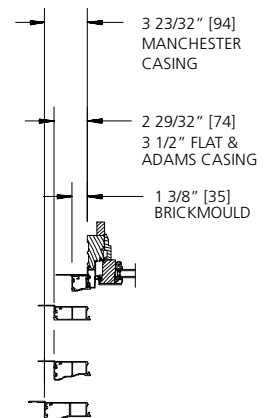
ADD 1 15/32" TO VERTICAL UNIT SIZES ABOVE IF
USING THE EXTENDED SILL NOSE

EXTERIOR TRIM OFFERINGS WITHOUT SILL NOSE
EXTERIOR TRIM ON ALL 4 SIDES



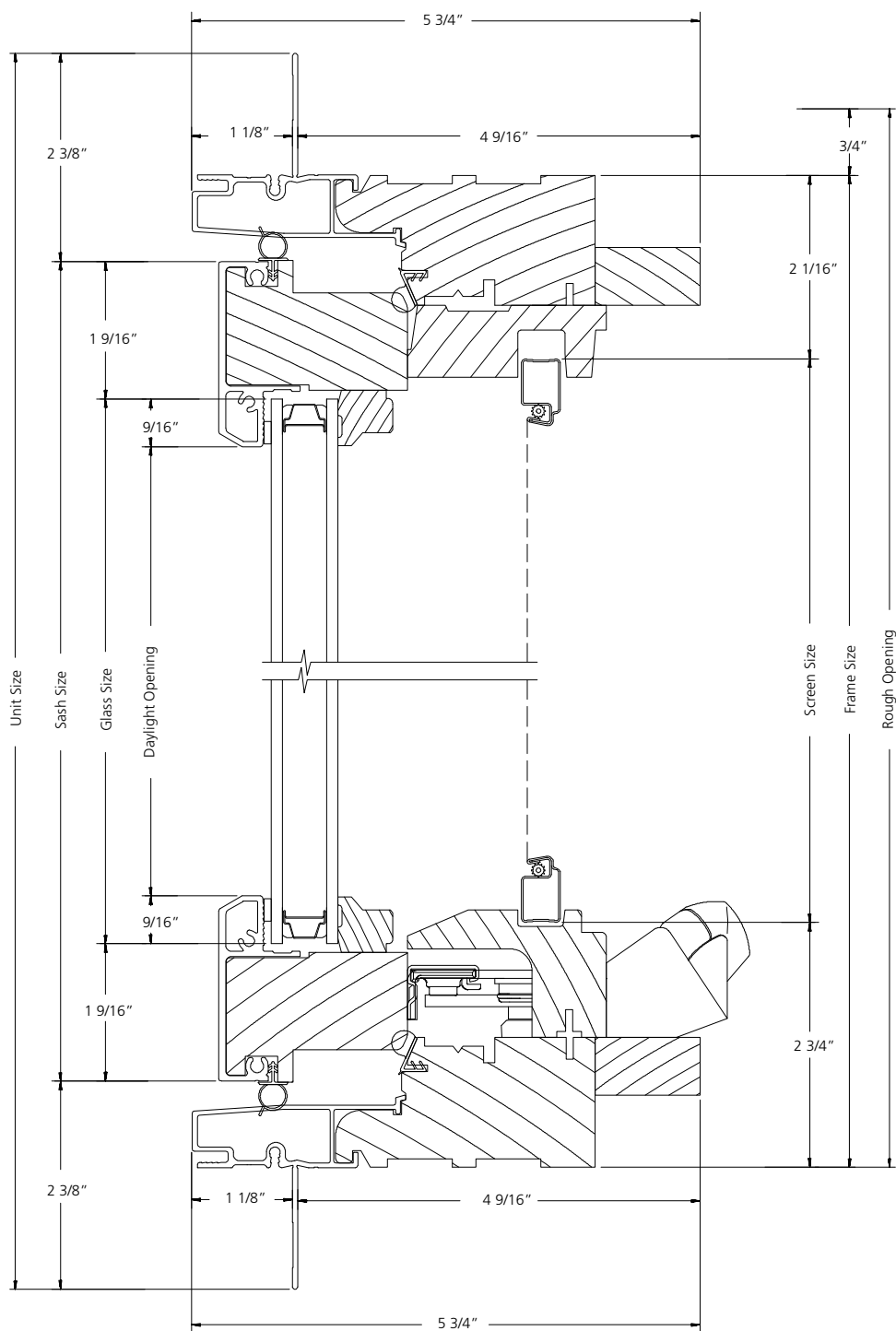
HORIZONTAL SECTION
TRIM OFFERINGS
ABOVE ARE THE SAME
WITH OR WITHOUT SILL NOSE

FRAME TO TRIM DIMENSIONS



TYPICAL FOR HEAD, SILL & SIDE

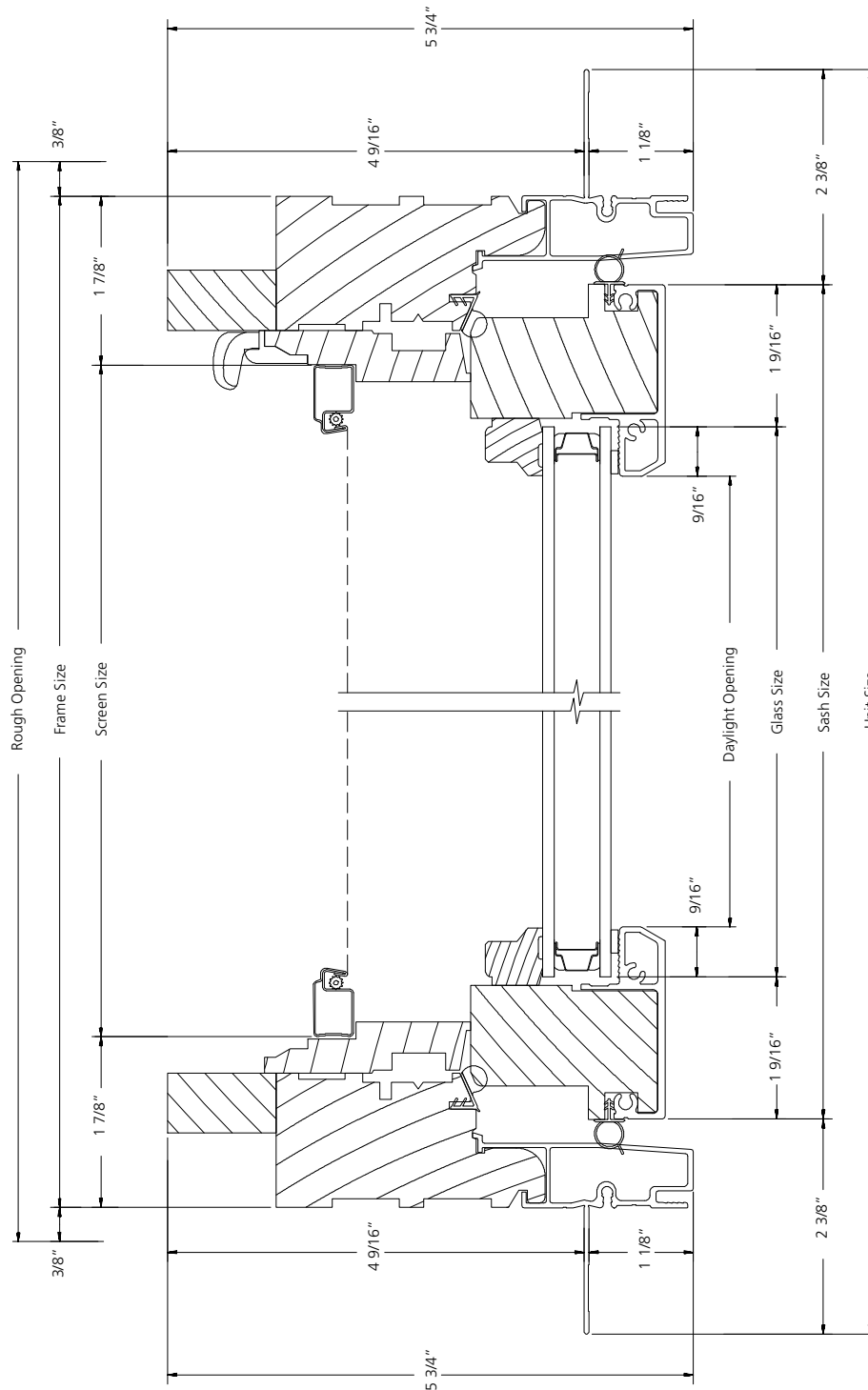
1-WIDE UNIT



VERTICAL SECTION

SCALE: 6" = 1'

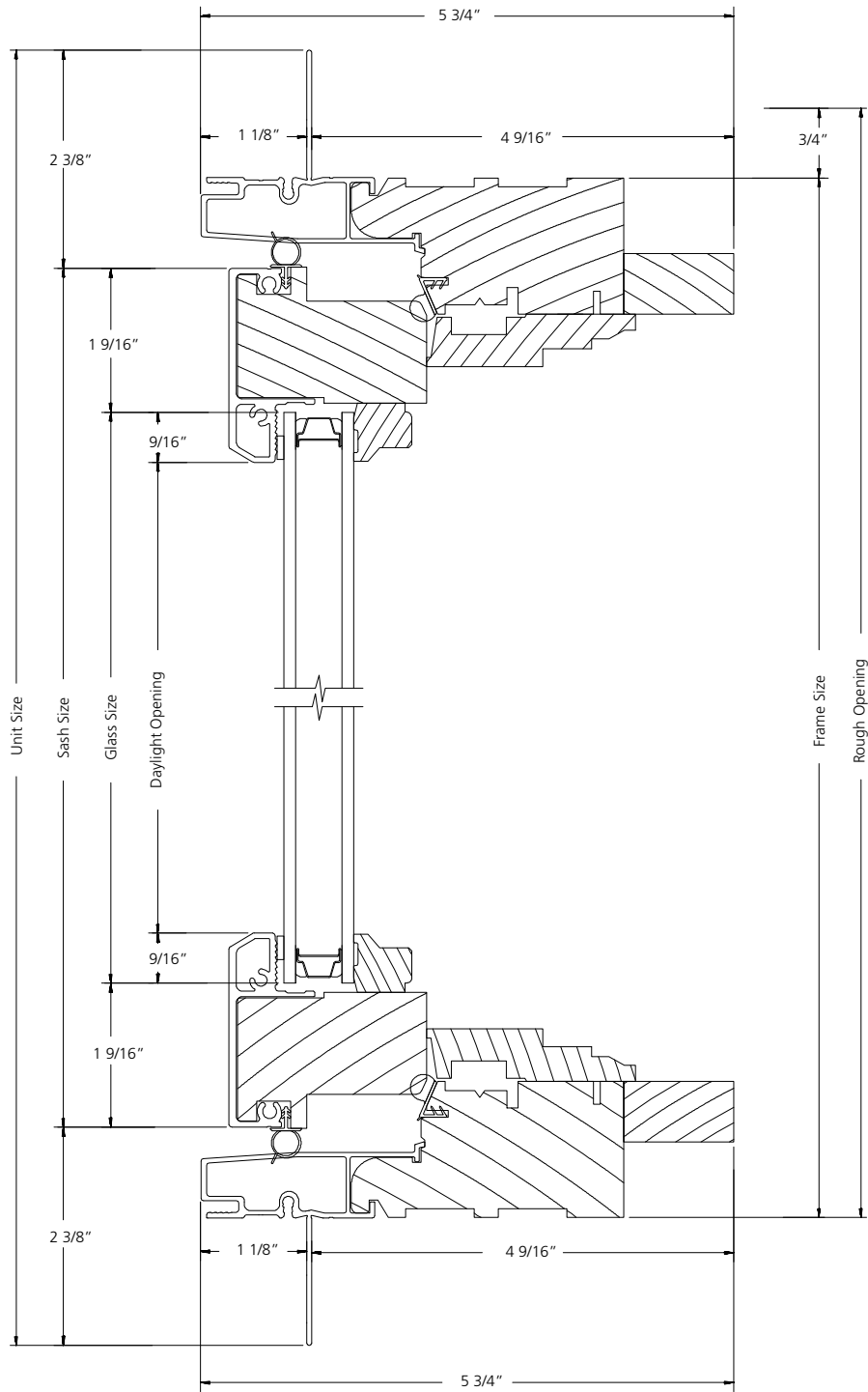
1-WIDE UNIT



HORIZONTAL SECTION

SCALE: 6" = 1'

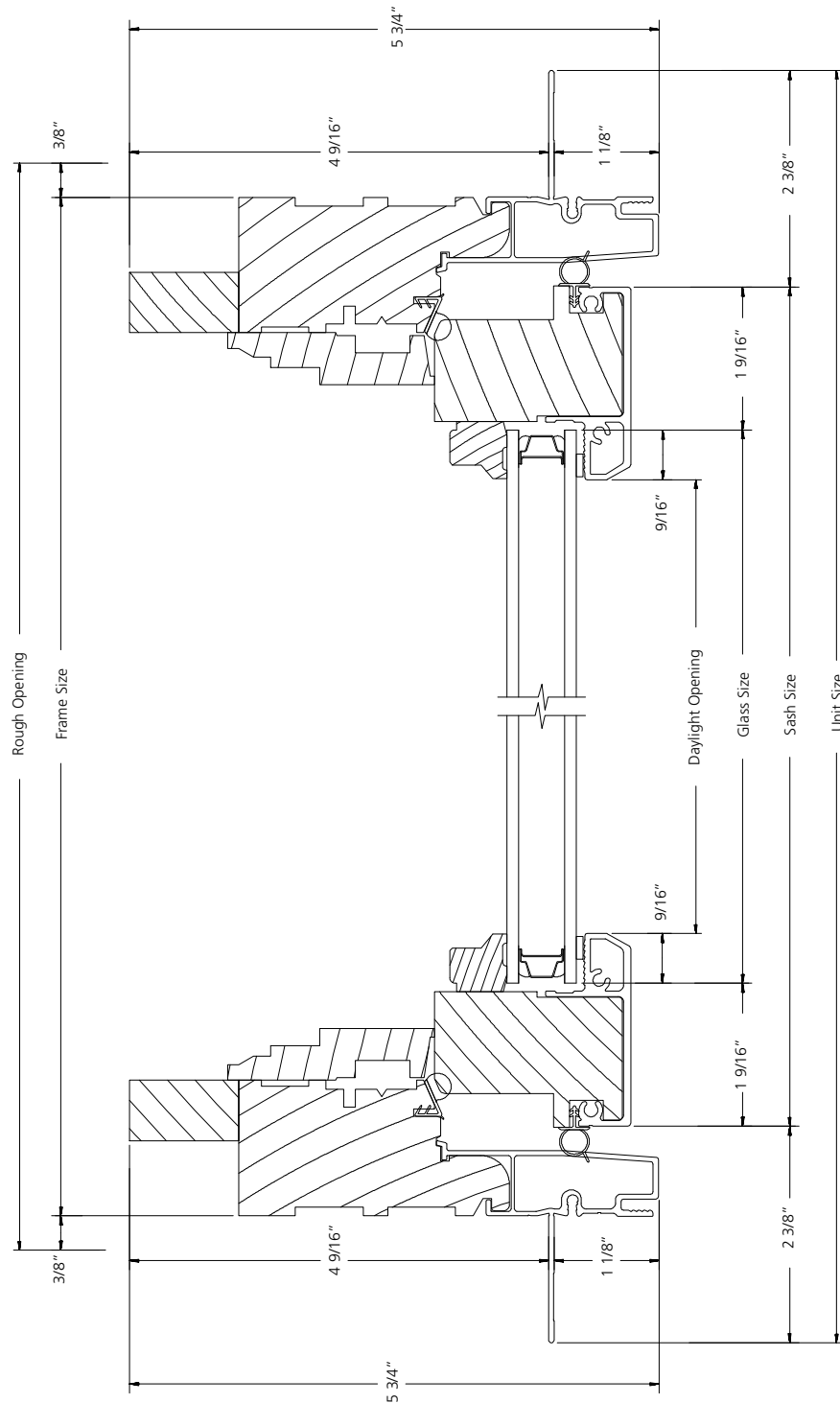
PICTURE UNIT



VERTICAL SECTION

SCALE: 6" = 1'

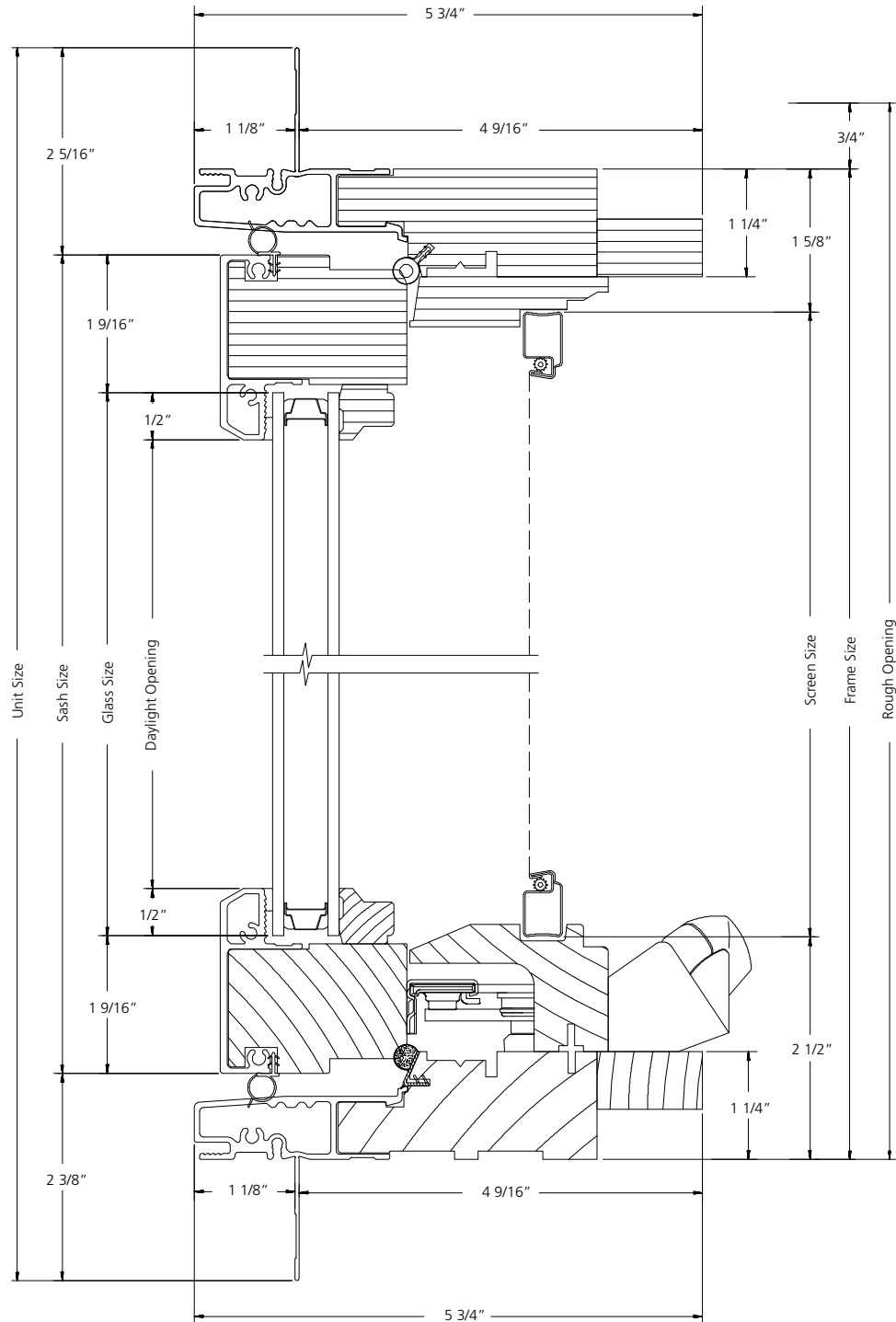
PICTURE UNIT



HORIZONTAL SECTION

SCALE: 6" = 1'

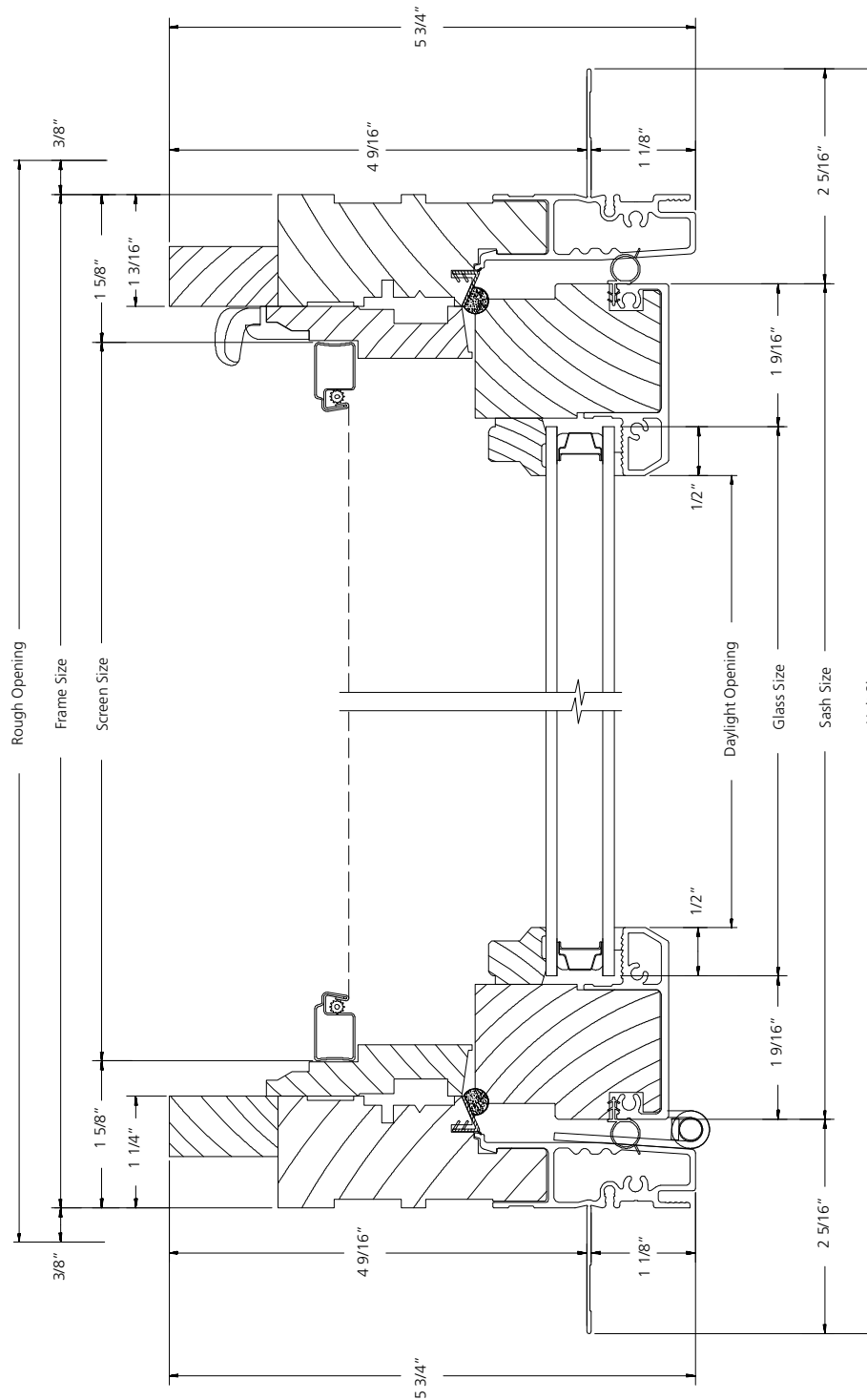
SECTOR TOP



VERTICAL SECTION

SCALE: 6" = 1'

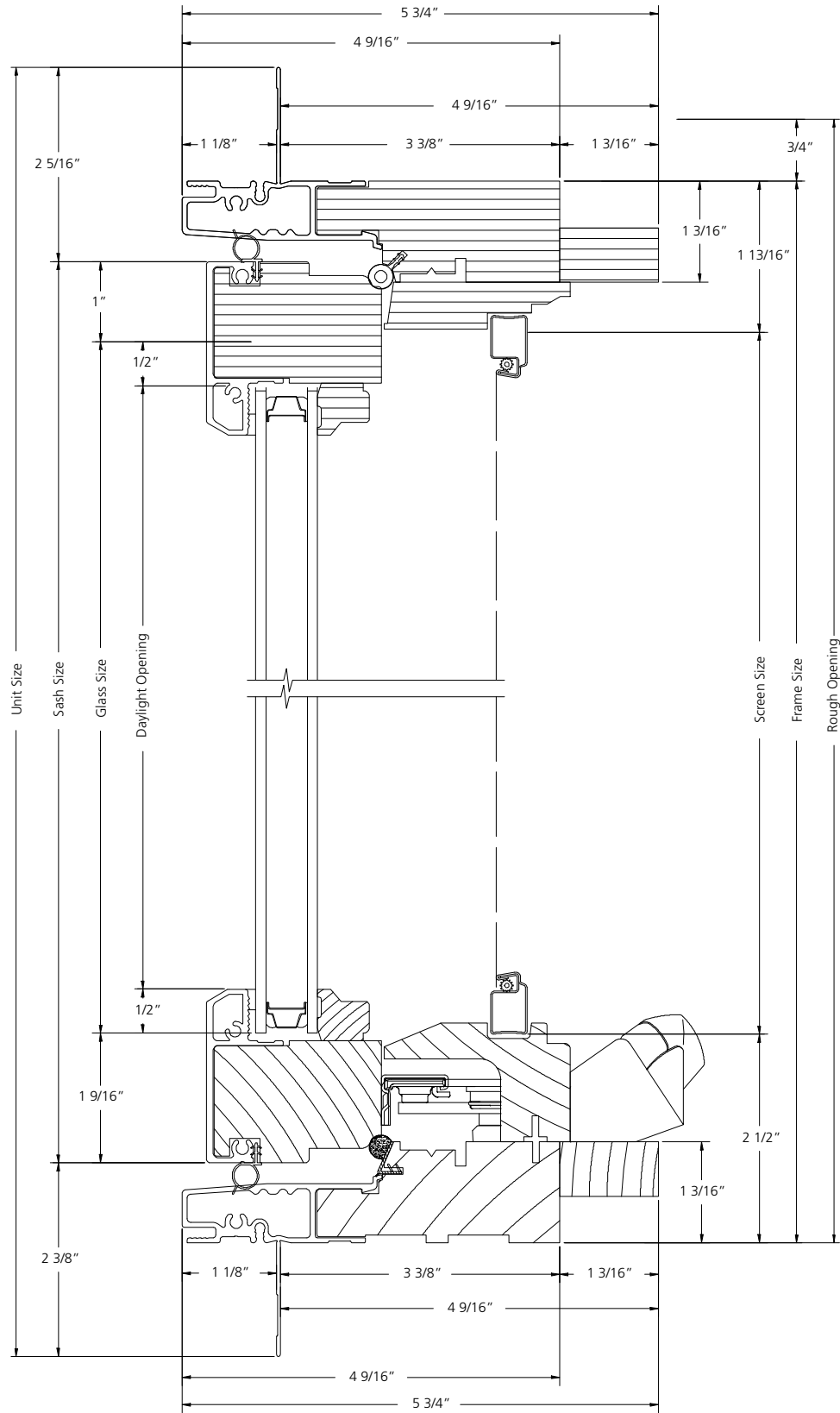
SECTOR TOP



HORIZONTAL SECTION

SCALE: 6" = 1'

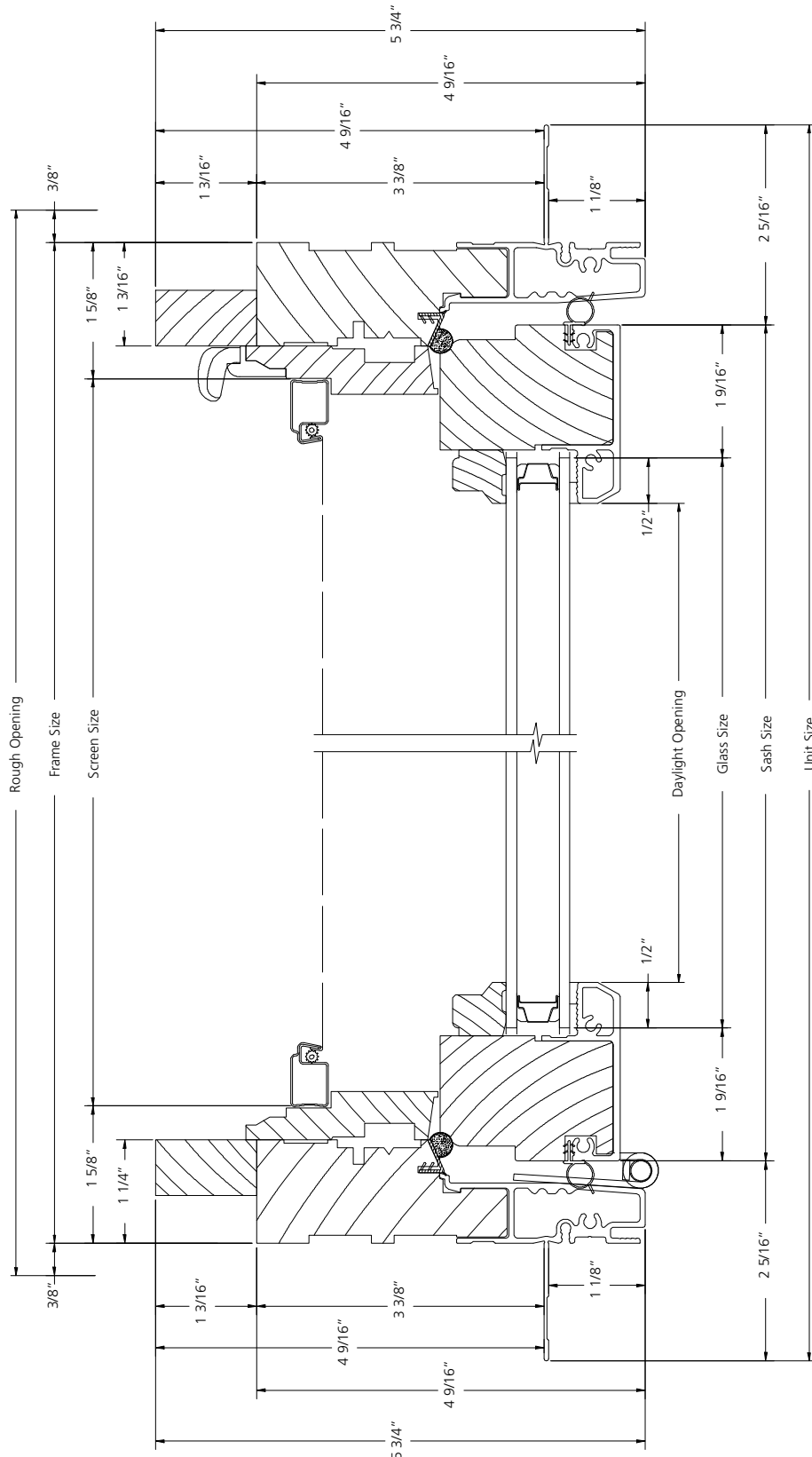
EXTENDED HALF ROUND



VERTICAL SECTION

SCALE: 6" = 1'

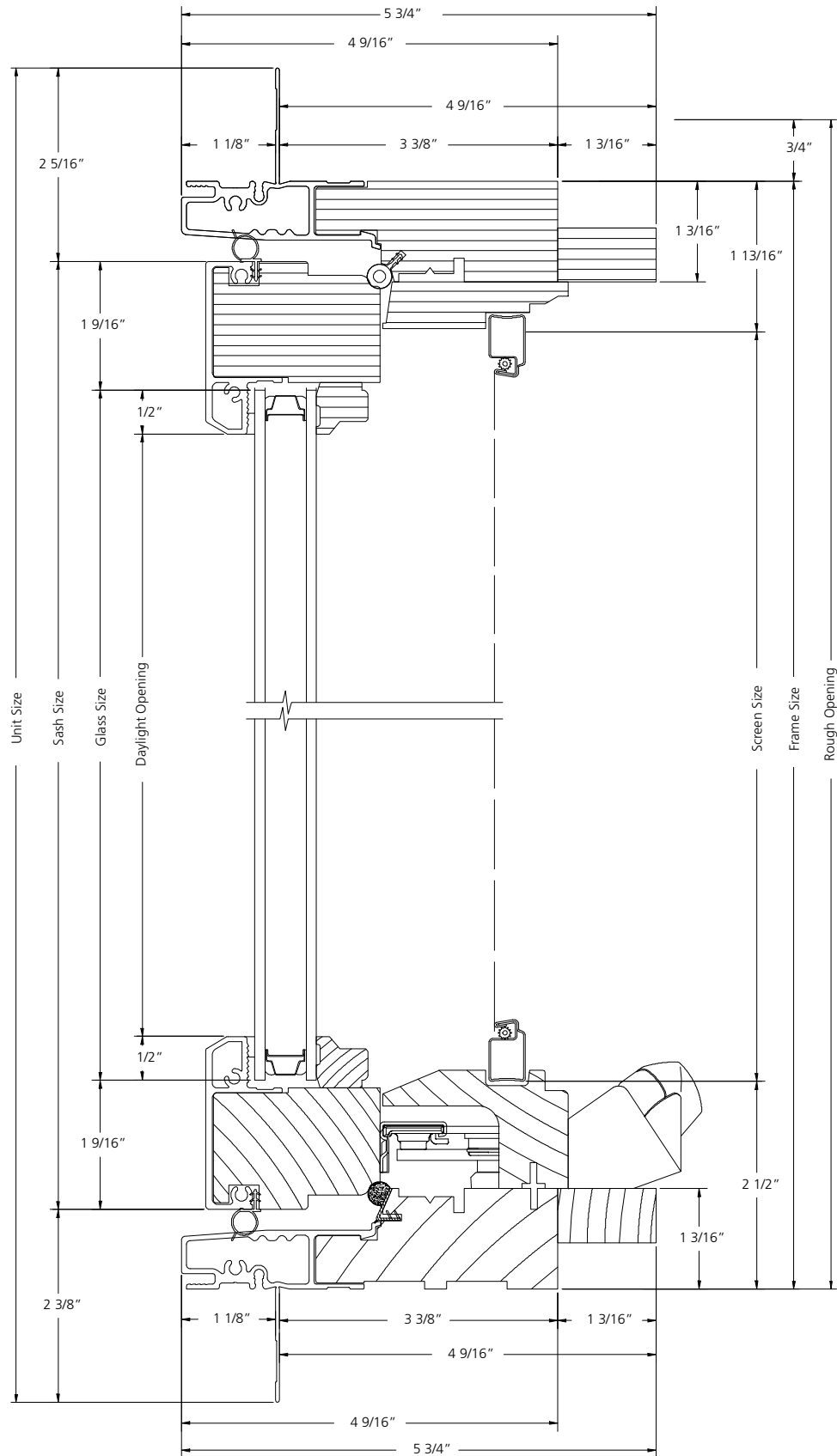
EXTENDED HALF ROUND



HORIZONTAL SECTION

SCALE: 6" = 1'

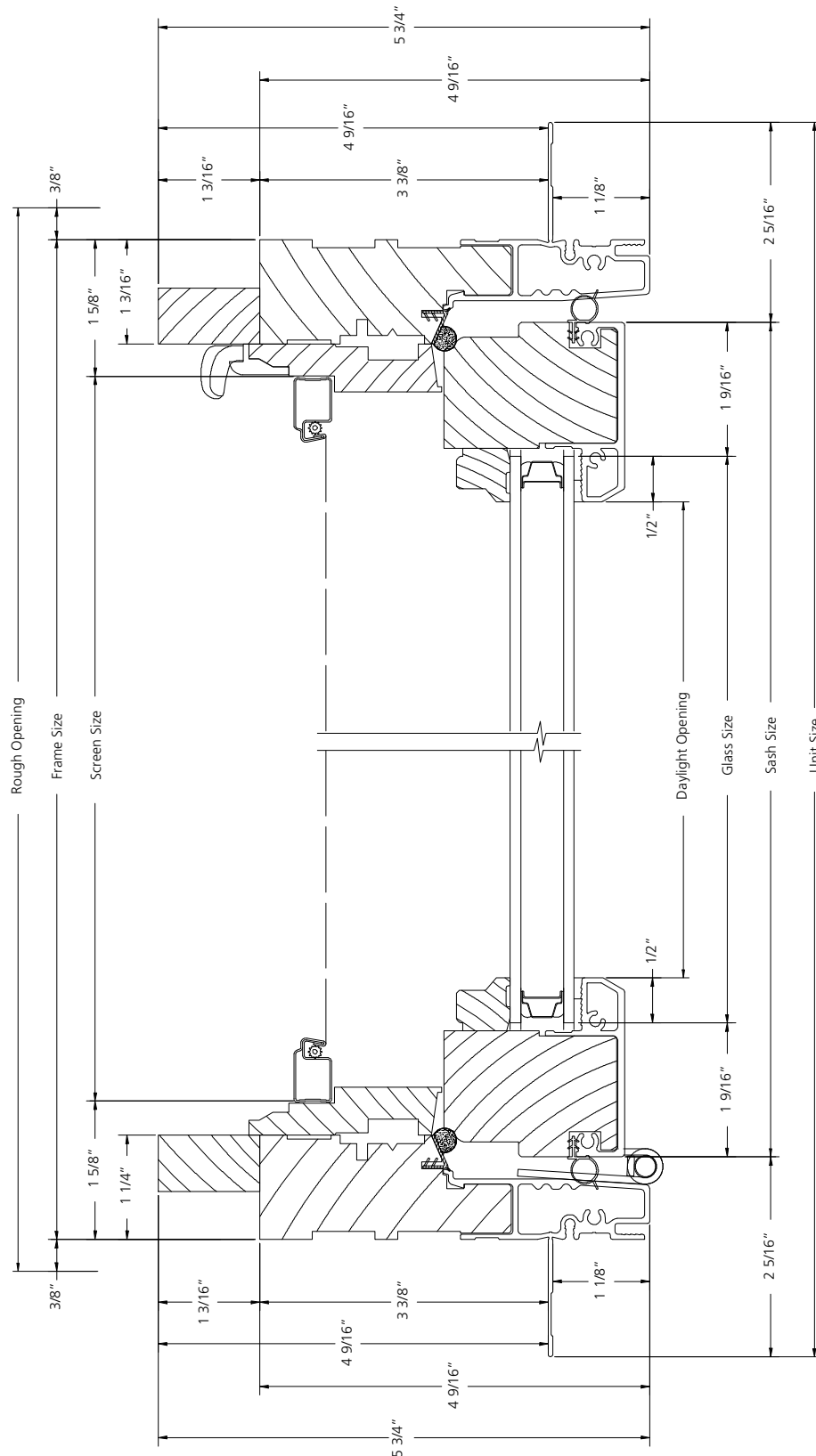
EXTENDED QUARTER ROUND



VERTICAL SECTION

SCALE: 6" = 1'

EXTENDED QUARTER ROUND



HORIZONTAL SECTION

SCALE: 6" = 1'