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PRODUCT SPECIFICATIONS

MATERIALS

White and MB-40 bronze electrostatically applied baked polyester paint.

FRAME

All frames are assembled with a silicone-injected corner key for added strength and durability. The frame jamb width is 2-11/16" (68.25 mm), and the nominal extrusion exterior wall thickness is 0.063". The frame incorporates a 1/2" front flange for typical Florida installations into block construction. Weep holes are included on the frame to ensure standing water is directed to the exterior plane of the unit. Optional frame types: slip-on nailing fin.

SASH

The single sash is a nominal 1-1/4" (31.75mm) thickness. It is mechanically fastened for added strength and durability, and silicone sealed to ensure weathertight performance.

GLAZING

3/4" (19mm) insulated glass consists of two lites of glass sealed around a spacer. 1/8" (3mm) and 3/16" (5mm) monolithic glazing. The glass is mounted into the sash using a silicone-glazing compound. The insulating glass units comply with the performance requirements of the IGCC in accordance with either ASTM E774 or E2190. All units are exterior glazed.

GLAZING OPTIONS

3/4" (19mm) insulated glass is available in clear, Low-E or Low-E 366, tinted, obscure or other specialty insulating glass as specified. 1/8" (3mm) and 3/16" (5mm) monolithic glazing. Many glass options are available in tempered glazing or monolithic glass.

WEATHER-STRIPPING

A fin-pile weather-strip is applied along the full perimeter of the operating sash and meeting rail.

HARDWARE

A single action cam style lock is available on all windows. A glide system ensures a smooth operation of the sash.

INSECT SCREENS

The exterior fiberglass charcoal color insect screen is set in an aluminum frame to match the color of the unit. The spring loaded screen system assists in keeping it secured to the window. Insect screens are intended to allow air and light in and keep insects out. They are not intended to keep anyone or anything from falling through an open door or window. For safety screens or other security devices contact your local building supply retailer.

GRILLES

GBG (Grilles between the Glass) - 5/8" (16mm) and 7/8" (22.2mm) flat or 5/8" (16mm) contour grilles mounted between the glass panes suspended within the air cavity and color matched to the extrusion color.

DA (Double Applied) - Aluminum 7/8" double applied flat/flat bar is applied to the exterior of the single glazed glass to give the detail of a true divided look.

ADDITIONAL ACCESSORIES

Please contact your local building supply retailer for a complete listing of the additional accessories. See www.jeld-wen.com/findsupplier.

INSTALLATION

See www.jeld-wen.com/resources for instructions.

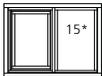
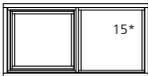
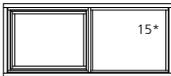
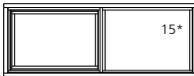
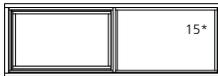
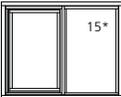
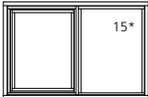
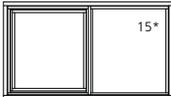
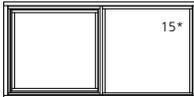
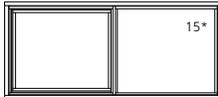
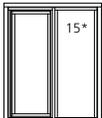
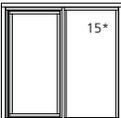
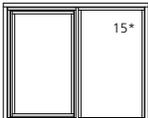
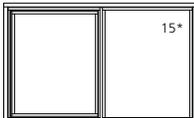
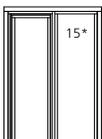
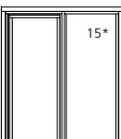
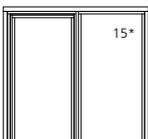
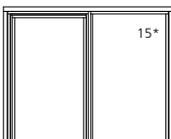
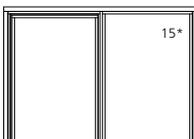
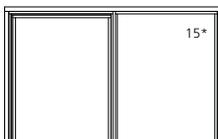
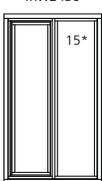
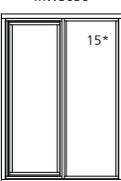
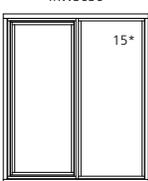
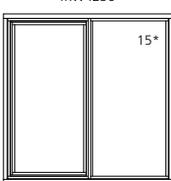
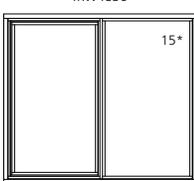
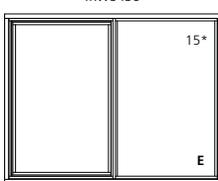
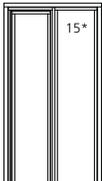
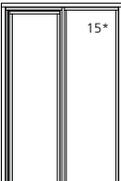
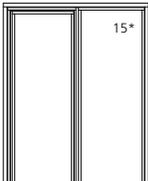
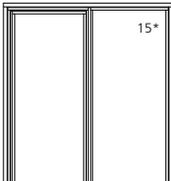
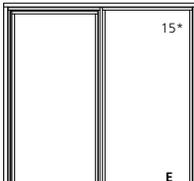
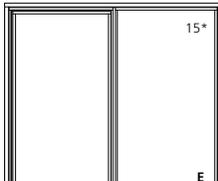
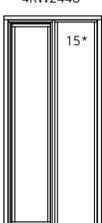
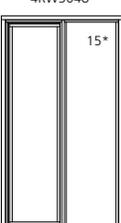
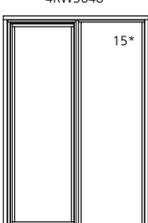
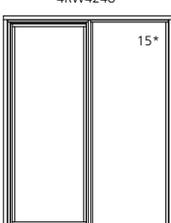
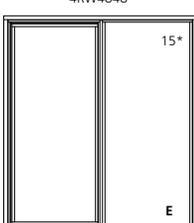
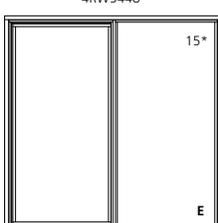
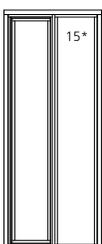
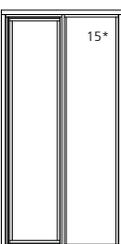
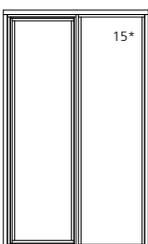
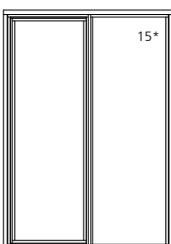
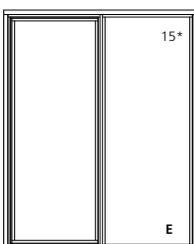
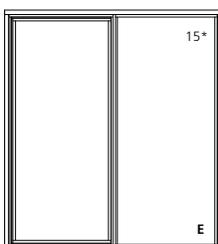
PERFORMANCE

Please reference www.jeld-wen.com/performance for up to date Design Pressure and approval information.

QUICK SPEC GUIDE

SPECIFICATION	STANDARD FEATURES	OPTIONAL FEATURES <i>Some options may require additional lead times. Consult your JELD-WEN Sales Representative.</i>
COLOR	<ul style="list-style-type: none"> • White • Bronze 	
SIZE	<ul style="list-style-type: none"> • Width: 23" - 73" • Height: 17" - 62" 3 Wide Units: <ul style="list-style-type: none"> • Width: 54" - 110" • Height: 17" - 62" 	
FRAME	<ul style="list-style-type: none"> • Front Flange 	<ul style="list-style-type: none"> • Slip-On Fin
GLAZING	<ul style="list-style-type: none"> • Single-Glaze Clear 	<ul style="list-style-type: none"> • 3/4" Clear Insulated • 3/4" Low-E Insulated • Bronze • Gray • Green • Obscure • Azurlite • Graylite (Turtle) <p style="text-align: right;"><i>All glass available tempered</i></p>
HARDWARE	<ul style="list-style-type: none"> • Cam-Lock 	
HARDWARE COLOR	<ul style="list-style-type: none"> • Color matched to extrusion 	
SCREENS	<ul style="list-style-type: none"> • Fiberglass 	
SCREEN FRAME COLOR	<ul style="list-style-type: none"> • Color matched to extrusion 	
GRILLES		<ul style="list-style-type: none"> • Double Applied Flat/Flat Bar (single-glaze only) • 5/8", 7/8" Flat GBG • 5/8" Contour
JAMB	<ul style="list-style-type: none"> • 2-11/16" 	

SLIDING WINDOW

UNIT SIZE	24"	30"	36"	42"	48"	54"
ROUGH OPENING	23 1/2"	29 1/2"	35 1/2"	41 1/2"	47 1/2"	53 1/2"
FRAME SIZE	23"	29"	35"	41"	47"	53"
DAYLIGHT OPENING	8 9/32" 9 3/8"	11 9/32" 12 3/8"	14 9/32" 15 3/8"	17 9/32" 18 3/8"	20 9/32" 21 3/8"	23 9/32" 24 3/8"
18"						
	4RW2418	4RW3018	4RW3618	4RW4218	4RW4818	4RW5418
17 1/2"						
	4RW2424	4RW3024	4RW3624	4RW4224	4RW4824	4RW5424
17"						
	4RW2430	4RW3030	4RW3630	4RW4230	4RW4830	4RW5430
15 3/32"						
	4RW2436	4RW3036	4RW3636	4RW4236	4RW4836	4RW5436
15*						
	4RW2442	4RW3042	4RW3642	4RW4242	4RW4842	4RW5442 E
15*						
	4RW2448	4RW3048	4RW3648	4RW4248	4RW4848 E	4RW5448 E
15*						
	4RW2454	4RW3054	4RW3654	4RW4254	4RW4854 E	4RW5454 E
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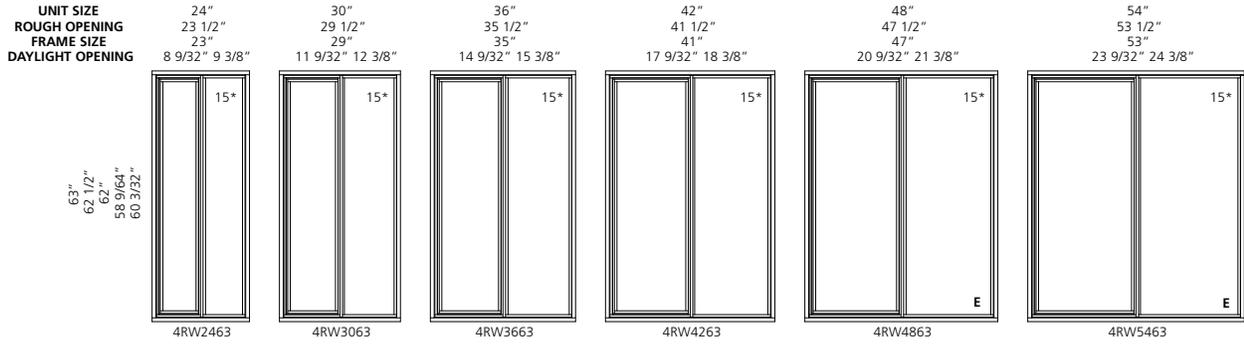
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NUMBER INDICATES DESIGN PRESSURE (DP) RATING WITH STANDARD GLAZING.

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.

SCALE: 1/4" = 1'

SLIDING WINDOW



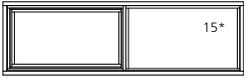
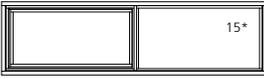
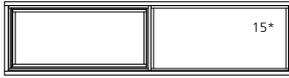
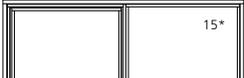
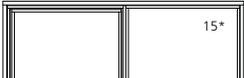
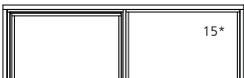
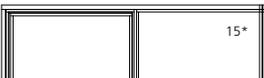
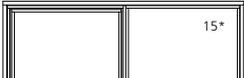
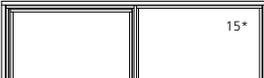
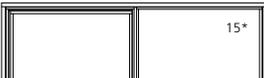
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SCALE: 1/4" = 1'

SLIDING WINDOW

UNIT SIZE ROUGH OPENING FRAME SIZE DAYLIGHT OPENING	60" 59 1/2" 59" 26 9/32" 27 3/8"	66" 65 1/2" 65" 29 9/32" 30 3/8"	72" 71 1/2" 71" 32 9/32" 33 3/8"
18" 17 1/2" 17" 13 9/64" 13 3/32"	 4RW6018	 4RW6618	 4RW7218
24" 23 1/2" 23" 19 9/64" 21 3/32"	 4RW6024	 4RW6624	 4RW7224
30" 29 1/2" 29" 25 9/64" 27 3/32"	 4RW6030	 4RW6630	 4RW7230
36" 35 1/2" 35" 31 9/64" 33 3/32"	 4RW6036	 4RW6636	 4RW7236
42" 41 1/2" 41" 37 9/64" 39 3/32"	 4RW6042	 4RW6642	 4RW7242
48" 47 1/2" 47" 43 9/64" 45 3/32"	 4RW6048	 4RW6648	 4RW7248
54" 53 1/2" 53" 49 9/64" 51 3/32"	 4RW6054	 4RW6654	 4RW7254
60" 59 1/2" 59" 55 9/64" 57 3/32"	 4RW6060	 4RW6660	 4RW7260

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SCALE: 1/4" = 1'

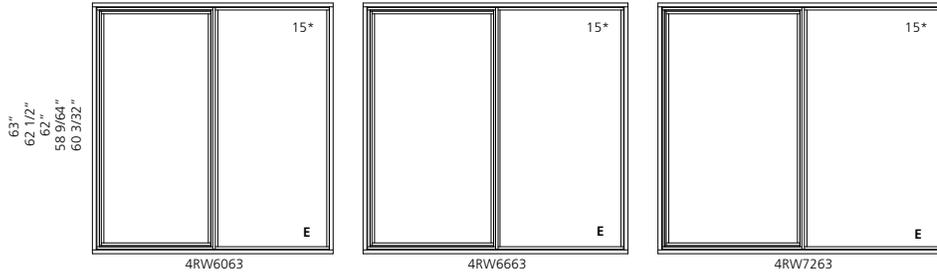
SLIDING WINDOW

UNIT SIZE
ROUGH OPENING
FRAME SIZE
DAYLIGHT OPENING

60"
59 1/2"
59"
26 9/32" 27 3/8"

66"
65 1/2"
65"
29 9/32" 30 3/8"

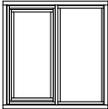
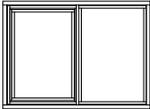
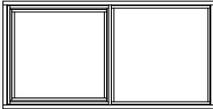
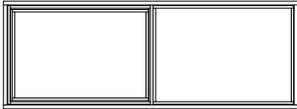
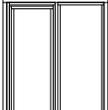
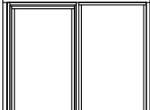
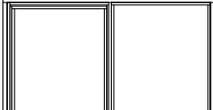
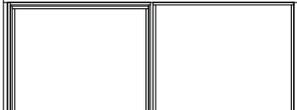
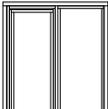
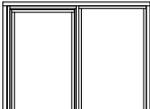
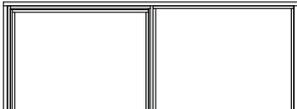
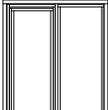
72"
71 1/2"
71"
32 9/32" 33 3/8"



ELEVATION SYMBOL LEGEND:

- ### 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.

SLIDING WINDOW - FLORIDA SIZES

	26 1/2"	37"	53 1/8"	74"
UNIT SIZE				
ROUGH OPENING	26"	36 1/2"	52 5/8"	73 1/2"
FRAME SIZE	25 1/2"	36"	52 1/8"	73"
DAYLIGHT OPENING	9 9/32" 10 3/8"	14 17/32" 15 5/8"	22 19/32" 23 11/16"	33 1/32" 34 1/8"
27" 26 1/2" 26" 21 39/64" 23 19/32"	 4RW-H32	 4RW-22	 4RW-32	 4RW-D22
39 3/8" 38 7/8" 38 3/8" 33 63/64" 35 31/32"	 4RW-H33	 4RW-22	 4RW-33	 4RW-D23 E
51 5/8" 51 1/8" 50 5/8" 46 15/64" 48 7/32"	 4RW-H34	 4RW-24	 4RW-34 E	 4RW-D24 E
64" 63 1/2" 63" 58 39/64" 60 19/32"	 4RW-H35	 4RW-25	 4RW-35 E	 4RW-D25 E

ELEVATION SYMBOL LEGEND:

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.

SCALE: 1/4" = 1'

3-WIDE SLIDING WINDOW

UNIT SIZE	60"	66"	72"	78"	84"	90"
ROUGH OPENING	59 1/2"	65 1/2"	71 1/2"	77 1/2"	83 1/2"	89 1/2"
FRAME SIZE	59"	65"	71"	77"	83"	89"
DAYLIGHT OPENING	16 3/16"[2] 19 21/32"	18 3/16"[2] 21 21/32"	20 3/16"[2] 23 21/32"	22 3/16"[2] 25 21/32"	24 3/16"[2] 27 21/32"	26 3/16"[2] 29 21/32"
36" 35 1/5" 35" 31 41/64"[2] 33 19/32"						
42" 41 1/5" 41" 36 41/64"[2] 38 19/32"						
48" 47 1/5" 47" 42 41/64"[2] 44 19/32"						

UNIT SIZE	96"
ROUGH OPENING	95 1/2"
FRAME SIZE	95"
DAYLIGHT OPENING	28 3/16"[2] 31 21/32"
36" 35 1/5" 35" 31 41/64"[2] 33 19/32"	
42" 41 1/5" 41" 36 41/64"[2] 38 19/32"	
48" 47 1/5" 47" 42 41/64"[2] 44 19/32"	

ELEVATION SYMBOL LEGEND:

VALUES IN [] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

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.

3-WIDE SLIDING WINDOW - FLORIDA SIZES

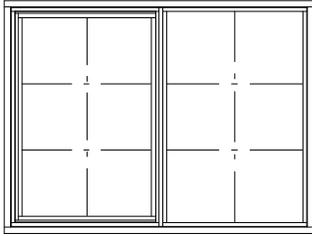
UNIT SIZE	53 1/8"	74"	106 1/4"	111"
ROUGH OPENING	52 5/8"	73 1/2"	105 3/4"	110 1/2"
FRAME SIZE	52 1/8"	73"	105 1/4"	110"
DAYLIGHT OPENING	13 27/32"[2] 14 61/64"	20 55/64"[2] 21 31/32"	31 39/64"[2] 32 23/32"	33 3/16"[2] 34 19/64"
26" 25 1/5" 25" 21 41/64"[2] 23 19/32"				
39 3/8" 38 7/8" 38 3/8" 34 1/64"[2] 35 31/32"				
51 5/8" 51 1/8" 50 5/8" 46 17/64"[2] 48 7/32"				

ELEVATION SYMBOL LEGEND:

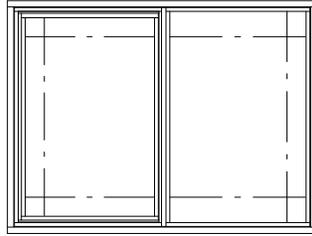
VALUES IN [] ARE NUMBER OF DAYLIGHT OPENINGS PER UNIT

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.

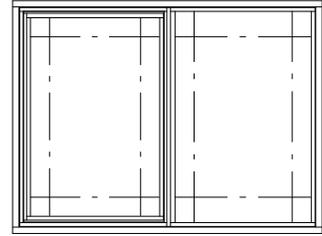
GRILLE PATTERNS



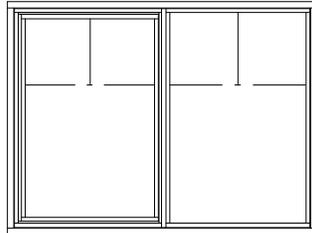
STANDARD



PRAIRIE

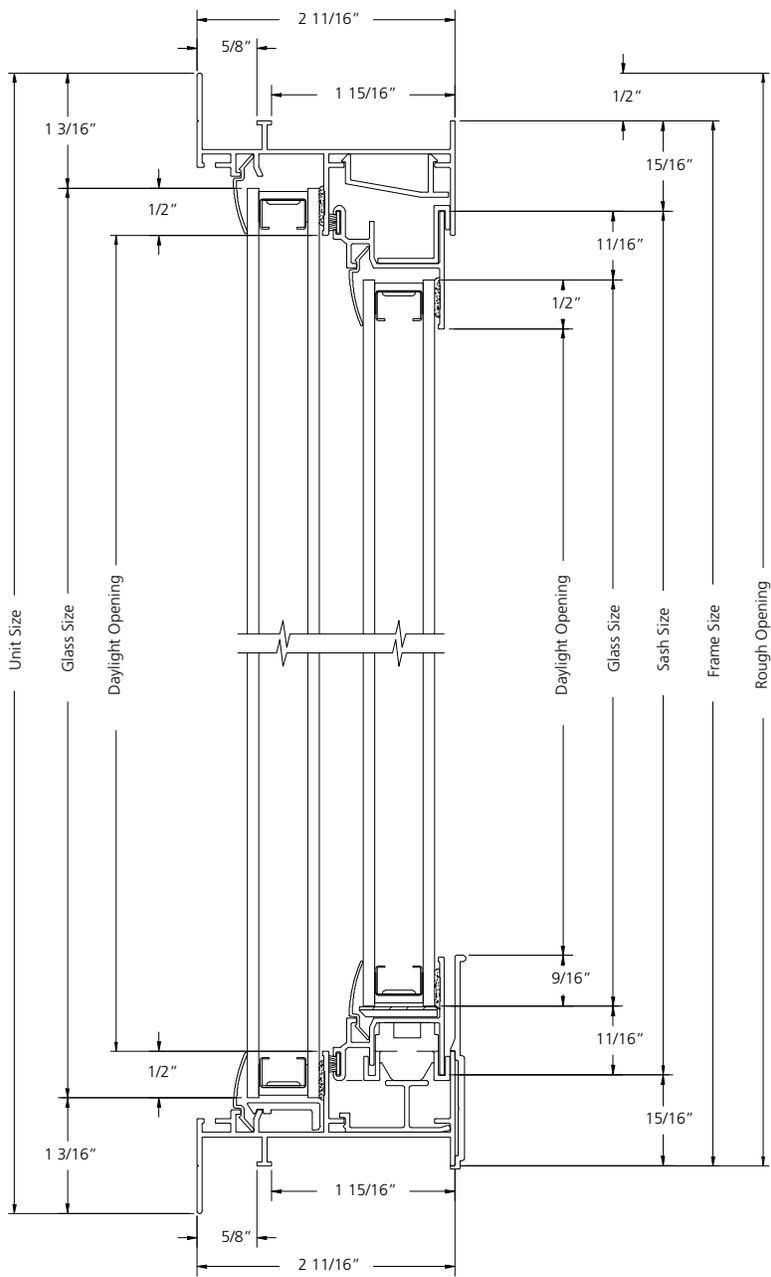


PRAIRIE SASH



COLONIAL TOP SASH
1/2 LITE

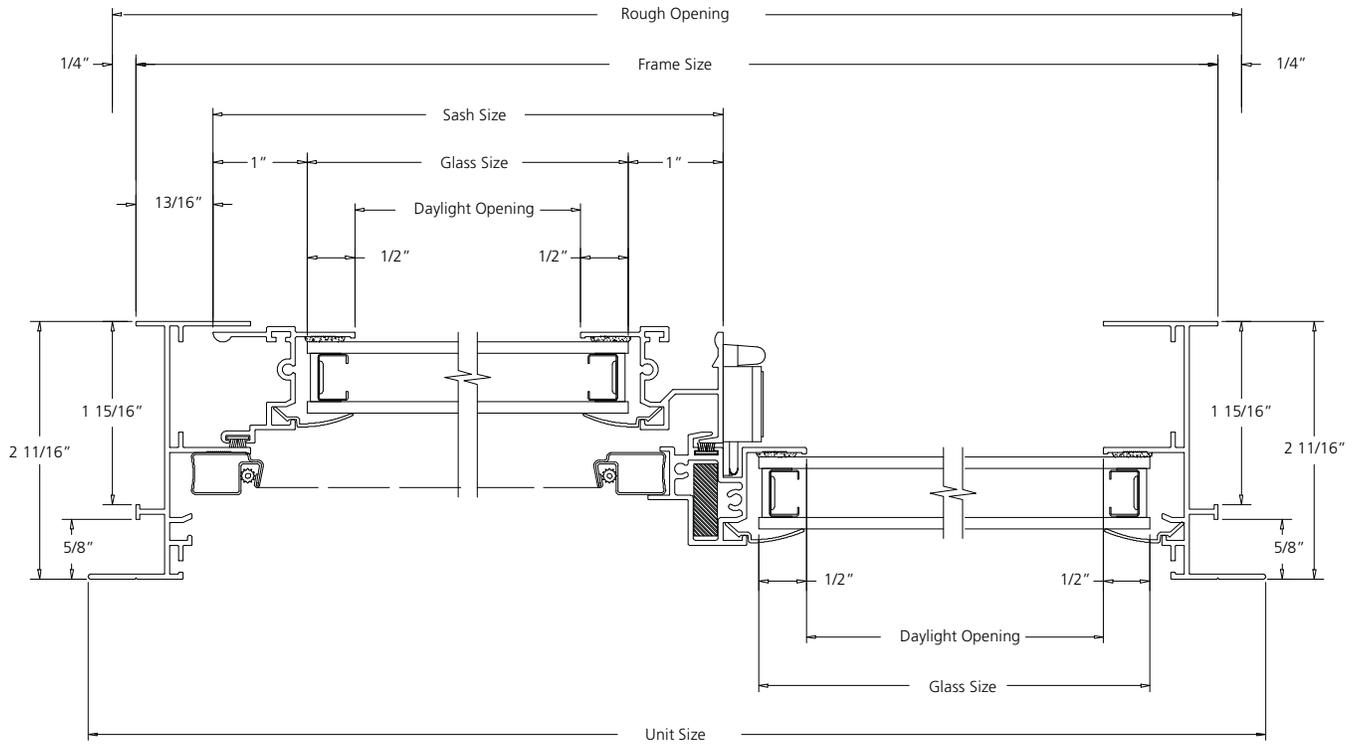
**SLIDING WINDOW
FLANGE**



VERTICAL SECTION

SCALE: 6" = 1'

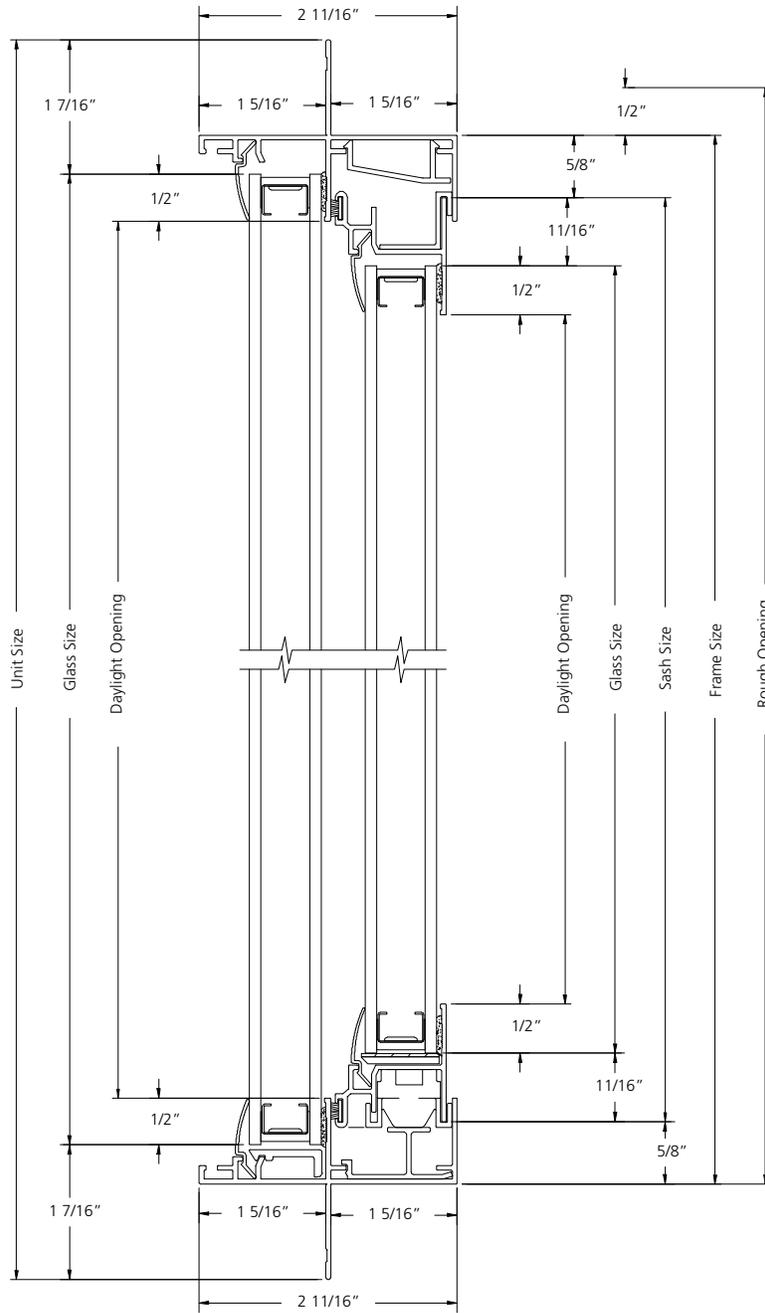
**SLIDING WINDOW
FLANGE**



HORIZONTAL SECTION

SCALE: 6" = 1'

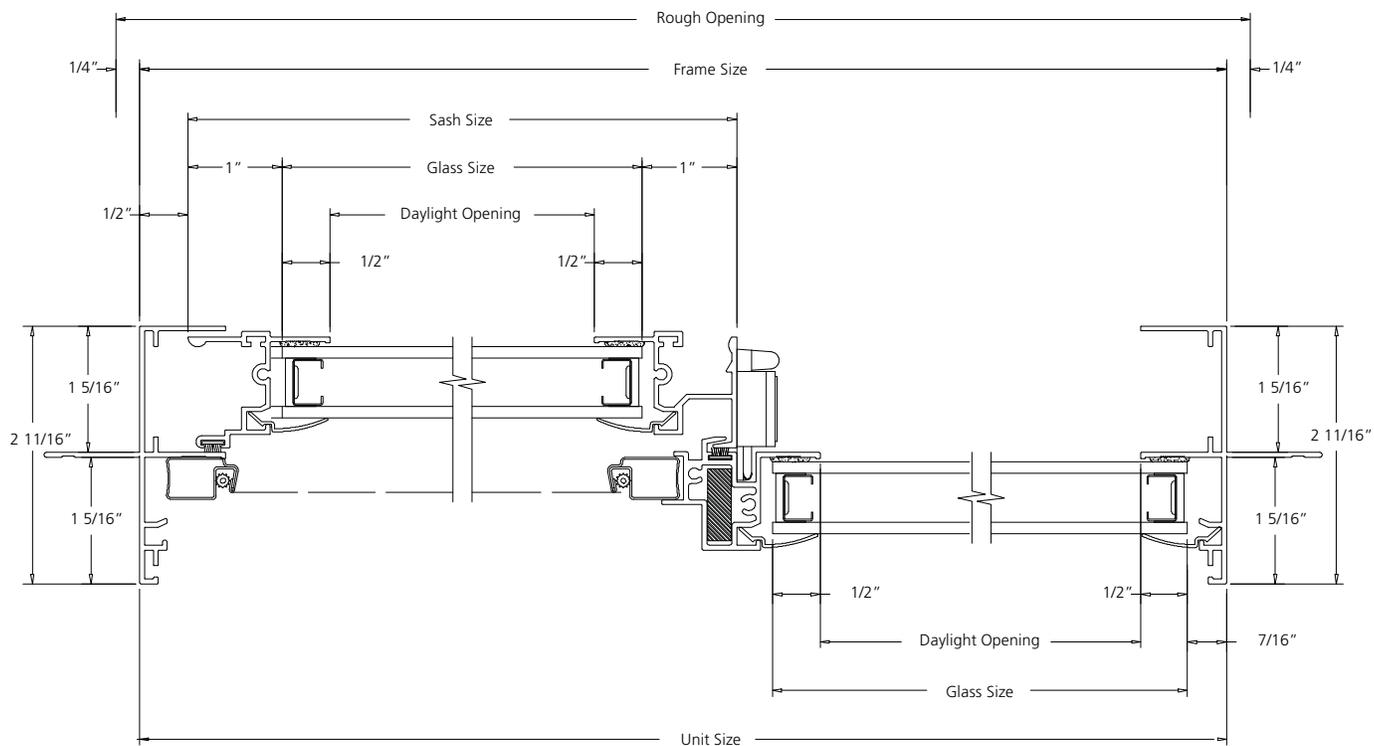
**SLIDING WINDOW
NAIL FIN**



VERTICAL SECTION

SCALE: 6" = 1'

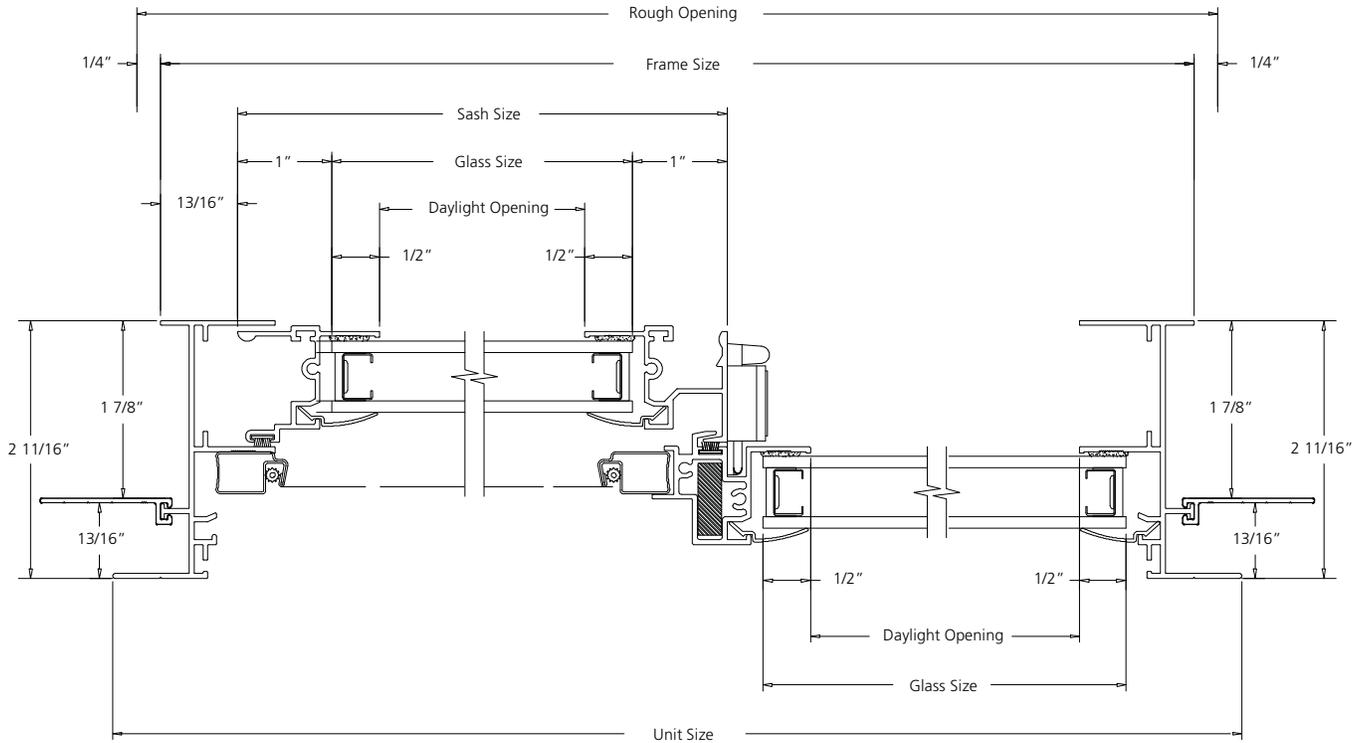
SLIDING WINDOW
NAIL FIN



HORIZONTAL SECTION

SCALE: 6" = 1'

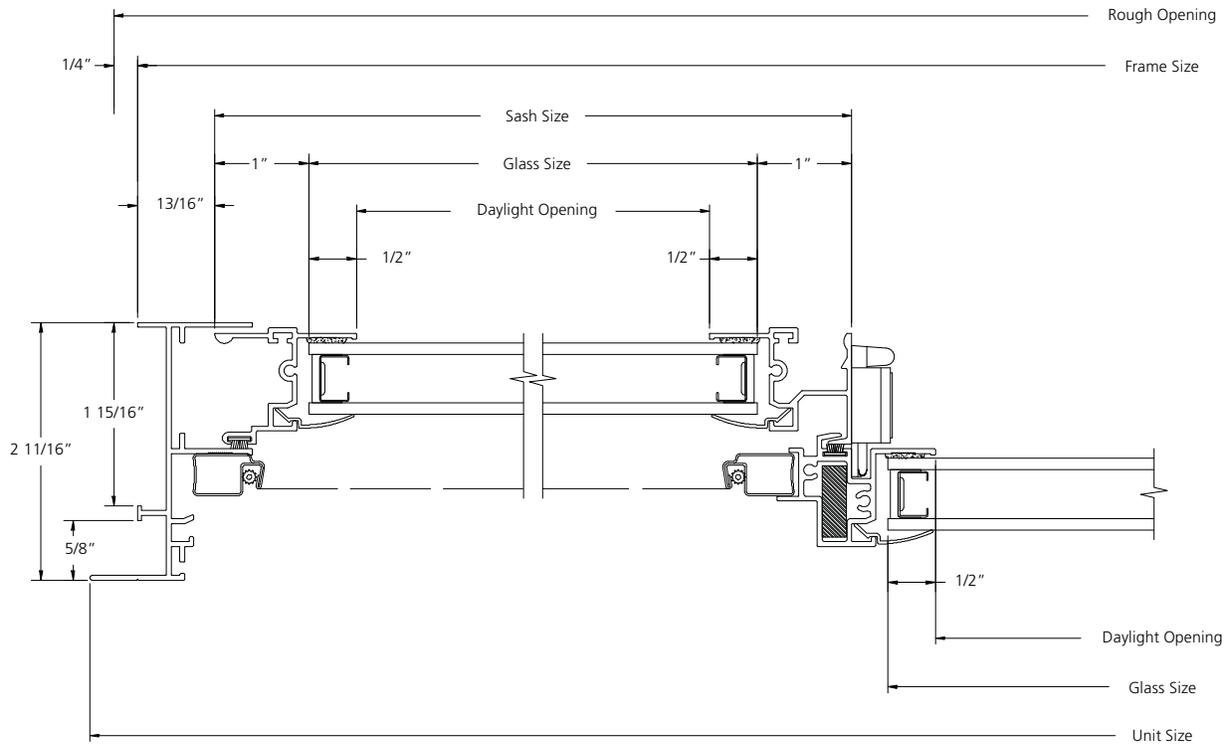
**SLIDING WINDOW
SLIP ON NAIL FIN**



HORIZONTAL SECTION

SCALE: 6" = 1'

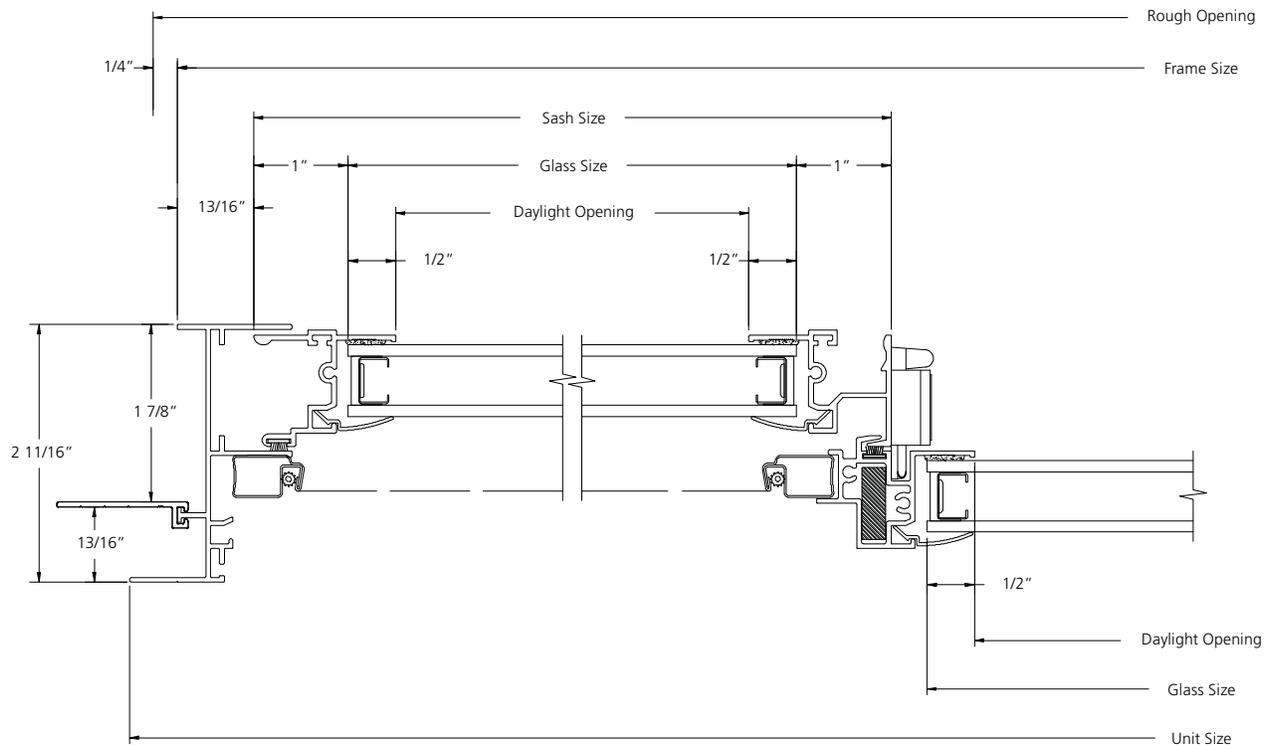
**3-WIDE SLIDING WINDOW
FLANGE**



HORIZONTAL SECTION

SCALE: 6" = 1'

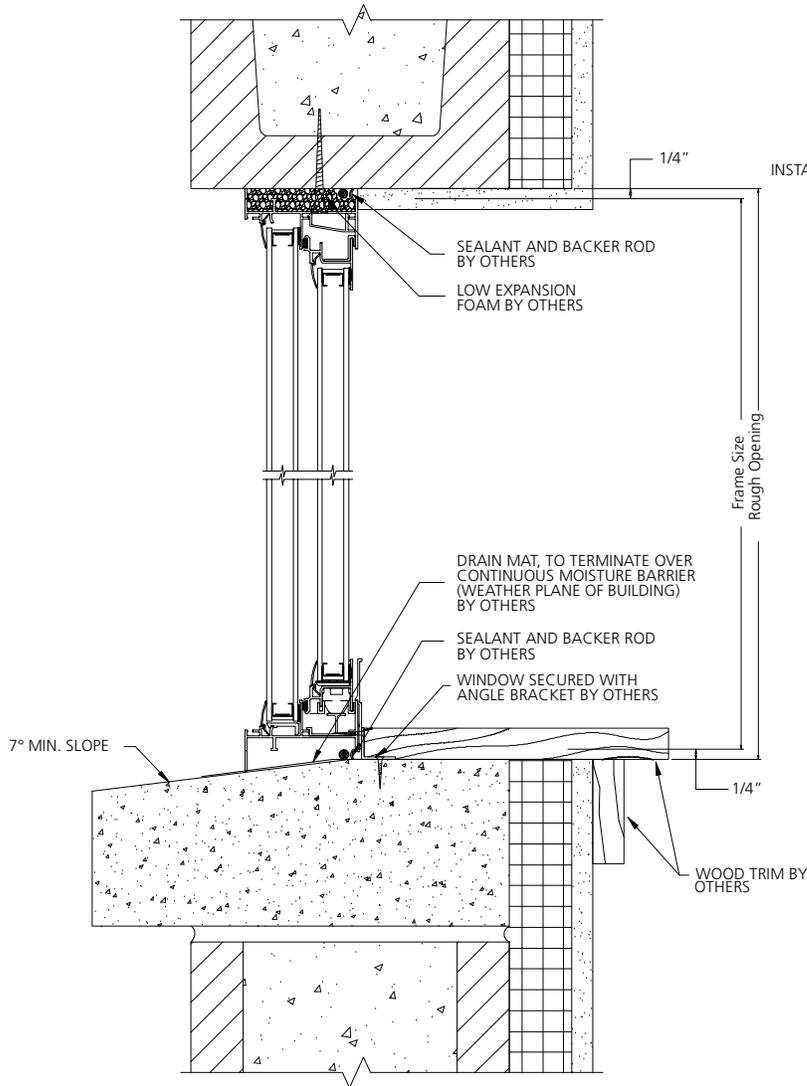
**3-WIDE SLIDING WINDOW
SLIP ON NAIL FIN**



HORIZONTAL SECTION

SCALE: 6" = 1'

INSTALLATION WALL DETAIL
CMU



INSTALLATION:

Doors and windows to be installed per latest revision of ASTM E2112. STANDARD PRACTICE FOR INSTALLATION OF EXTERIOR WINDOWS, DOORS AND SKYLIGHTS.

Weather plane flashing must provide a continuous seal between weather plane of fenestration product and weather plane of wall system.

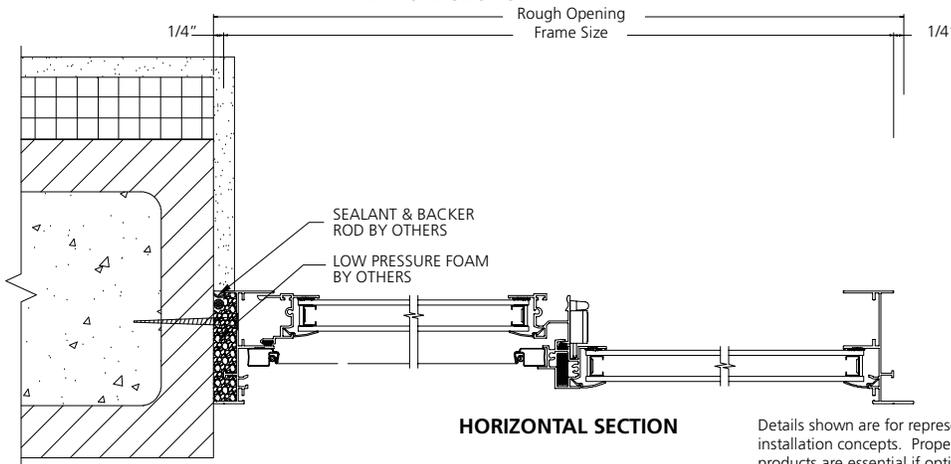
All metal to metal joints must be sealed after installation, this includes, but is not limited to drip caps and mullion covers.

Job site "Frame to Frame" Mull joints must be silicon sealed between frames.

JELD-WEN recommends all window products be installed with a sill pan or equivalent must include back dam and side dams @ 7/8".

NOTE: Please refer to the JELD-WEN web site for installation instructions at: www.jeld-wen.com

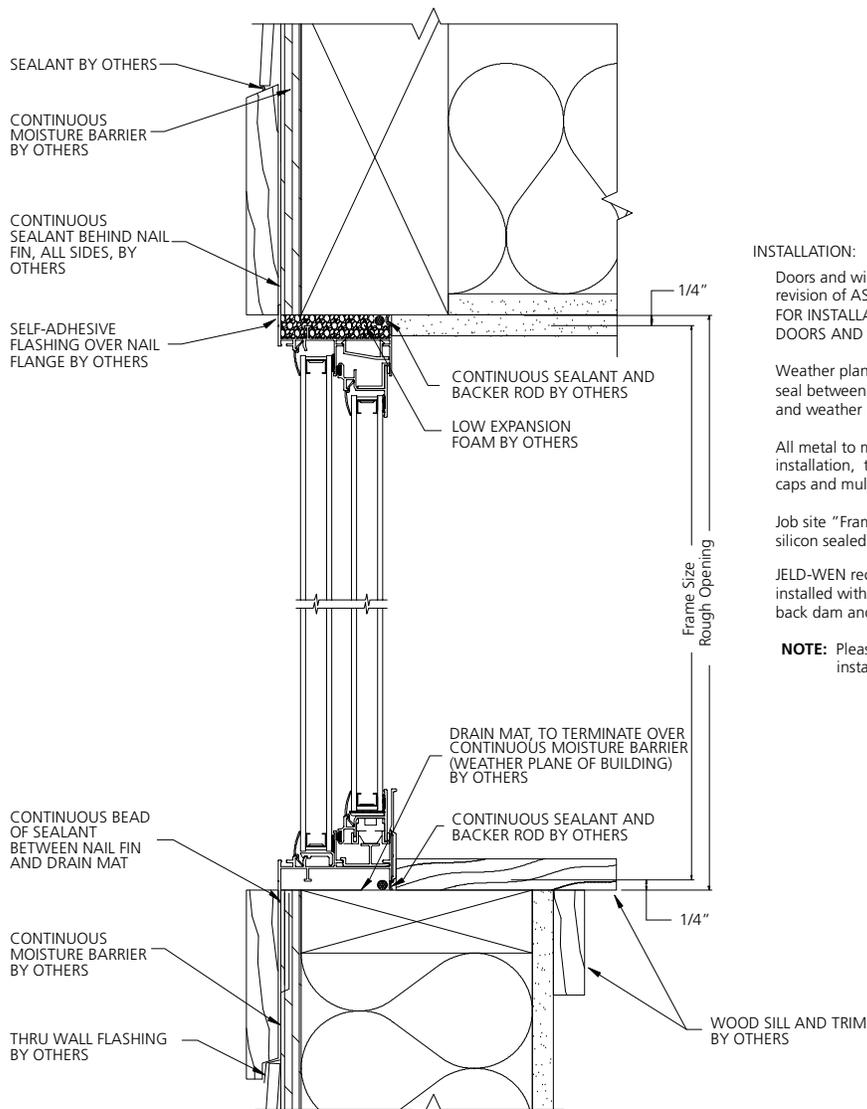
VERTICAL SECTION



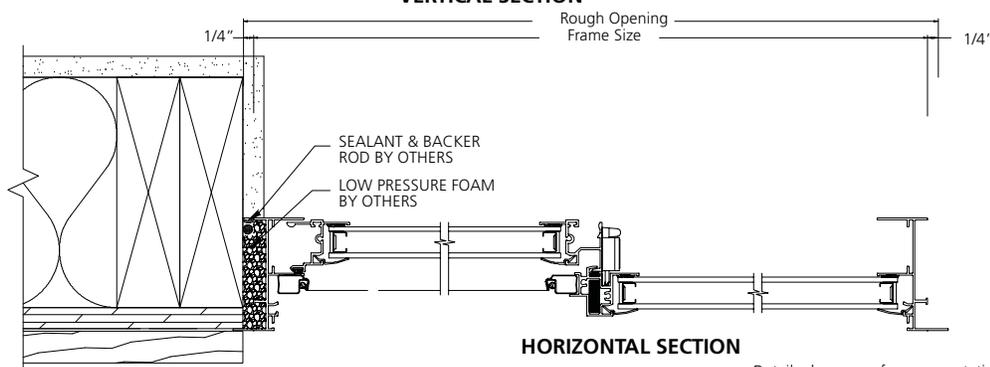
HORIZONTAL SECTION

Details shown are for representation only and intended to reflect basic installation concepts. Proper installation and maintenance of JELD-WEN products are essential if optimum performance is to be fully attained. Written installation instructions that provide guidelines are available on our website at www.jeld-wen.com/resources.

INSTALLATION WALL DETAIL
LAP SIDING



VERTICAL SECTION



HORIZONTAL SECTION

INSTALLATION:

Doors and windows to be installed per latest revision of ASTM E2112. STANDARD PRACTICE FOR INSTALLATION OF EXTERIOR WINDOWS, DOORS AND SKYLIGHTS.

Weather plane flashing must provide a continuous seal between weather plane of fenestration product and weather plane of wall system.

All metal to metal joints must be sealed after installation, this includes, but is not limited to drip caps and mullion covers.

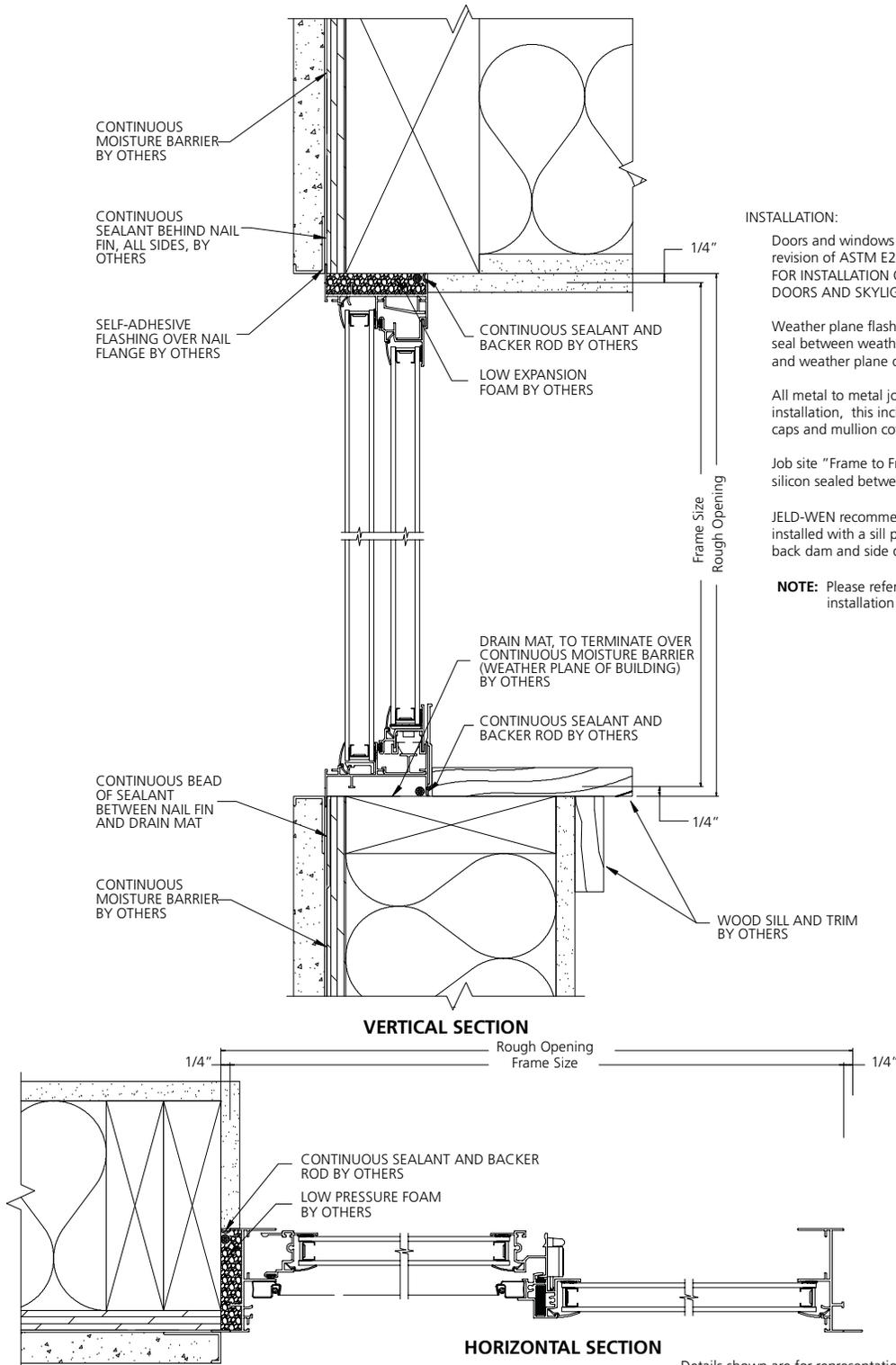
Job site "Frame to Frame" Mull joints must be silicon sealed between frames.

JELD-WEN recommends all window products be installed with a sill pan or equivalent must include back dam and side dams @ 7/8".

NOTE: Please refer to the JELD-WEN web site for installation instructions at: www.jeld-wen.com

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INSTALLATION WALL DETAIL
STUCCO



INSTALLATION:

Doors and windows to be installed per latest revision of ASTM E2112. STANDARD PRACTICE FOR INSTALLATION OF EXTERIOR WINDOWS, DOORS AND SKYLIGHTS.

Weather plane flashing must provide a continuous seal between weather plane of fenestration product and weather plane of wall system.

All metal to metal joints must be sealed after installation, this includes, but is not limited to drip caps and mullion covers.

Job site "Frame to Frame" Mull joints must be silicon sealed between frames.

JELD-WEN recommends all window products be installed with a sill pan or equivalent must include back dam and side dams @ 7/8".

NOTE: Please refer to the JELD-WEN web site for installation instructions at: www.jeld-wen.com

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