

CityLine/EdgeLine M-Series Swing Door (M600/M605)

Technical Data Sheet

Frame/Sash

- Architectural Grade 6063-T63 Aluminum
- Azon Thermal Break (Mainframe/Panel)
- 45 Degree Mitered Mainframe/Sash Corners
- Corner Key Technology
- Silicone Injected Corner Keys
- 4-1/2" Overall Frame Depth
- 4" Stiles and Rails
- Single/French and Sidelite Door Options

Glazing

- Interior/Exterior Glazing Stop Options
- Quanex Super Spacer
- 100% Silicone Wet Glaze
- Double Pane Insulated Glass Options
- Annealed, Tempered, Laminated and Obscure Glass Options Available

Weather stripping

- Dual Bulb Gaskets

Hardware

- Adjustable Barrell Hinges
- Multi-Point Lock System

Mulling Options

- Field Applied Structural Mulls

Grid Options

- Grids Between the Glass
- Simulated Divided Lites
- True Divided Lites

Sill Options

- Standard/Low Profile/ADA

Paint

- 2604/2605 FGIA High Performance Powder Coatings
- 30 Standard Colors
- Custom Colors available

CityLine/EdgeLine M-Series Swing Door (M600/M605)		
NAFS Rating	LC-PG50	
Design Pressure (P.S.F.)	90	
Air Infiltration at 25 MPH (cfm/ft ²)	0.09	
Water Resistance	7.52	
U-Value (Based on Cardinal 366 Low-E/Argon Fill)	0.39	
SHGC (Based on Cardinal 366 Low-E/Argon Fill)	0.22	
Frame Sizing	Width	Height
Minimum	24"	77"
Maximum	48"	120"

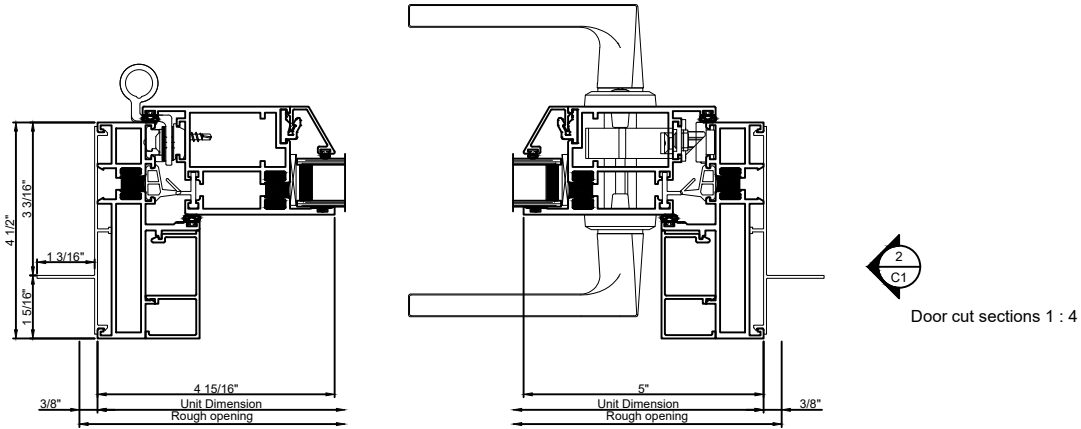


Quaker Window Products
 504 U.S. Hwy 63 South
 Freeburg, MO 65035
 (800) 347-0438
www.quartzluxurywindows.com

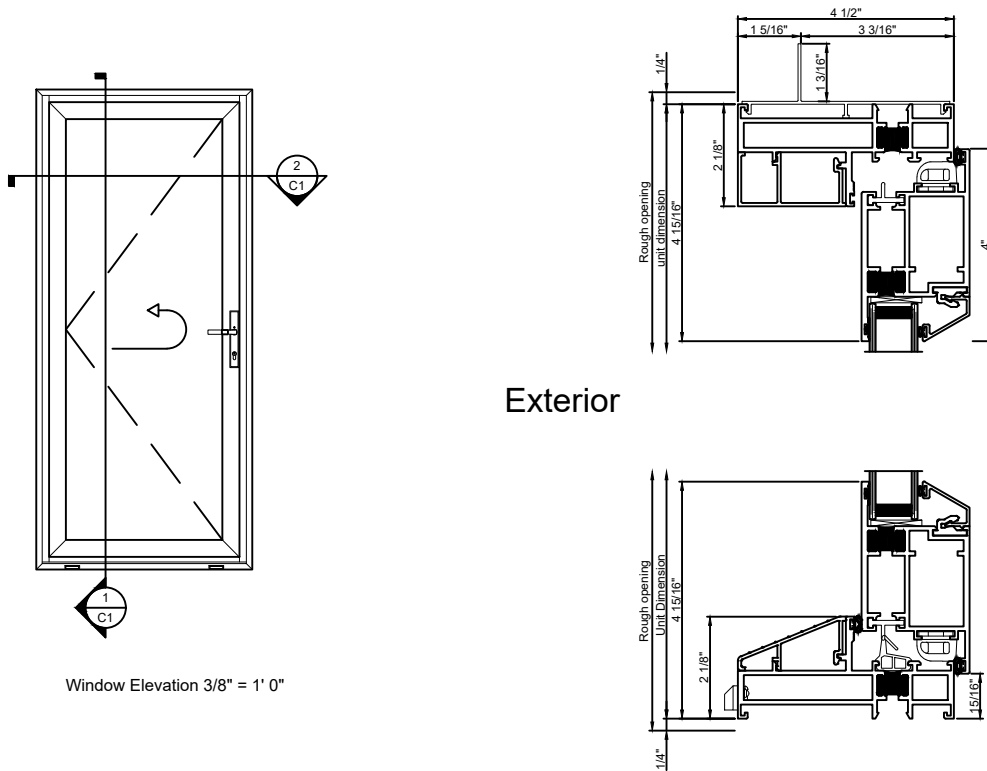
Discover More Here:



QTZ-CL/EL-M-SWNG-0124



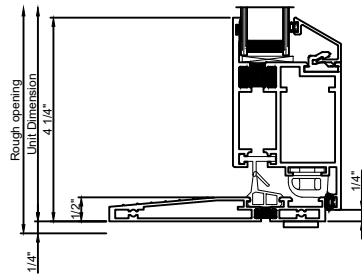
Exterior



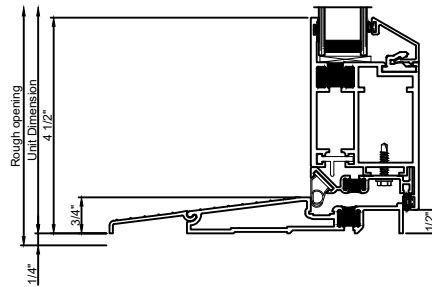
Exterior

Window Elevation 3/8" = 1' 0"

Note: All dimensions are approximate. Quaker reserves the right to change specifications without notice.



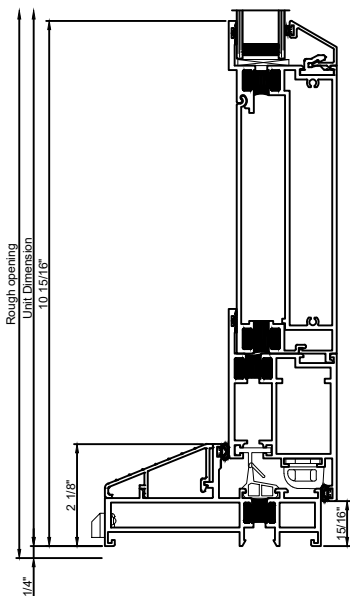
Low Profile Sill



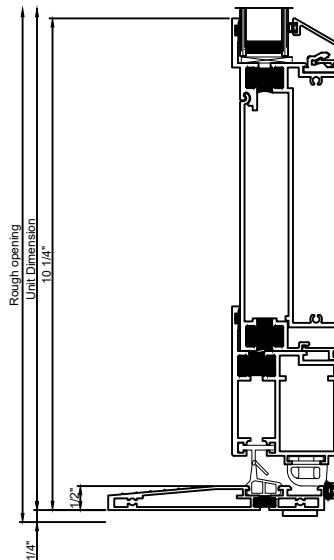
ADA Sill

Door cut sections 1 : 4

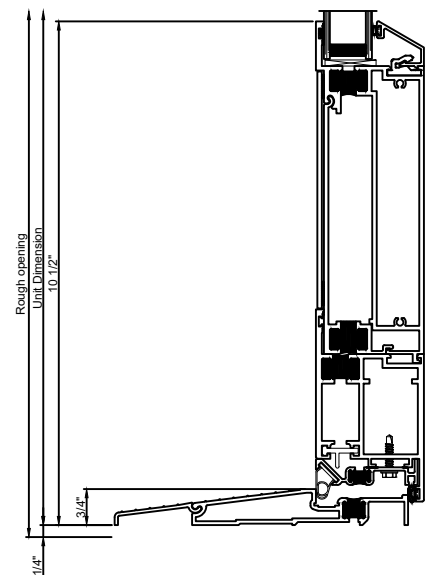
Exterior



Standard Sill
10"



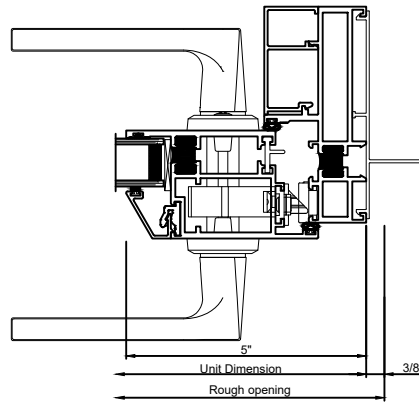
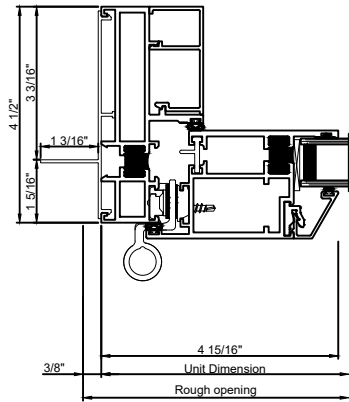
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ADA Sill
10"

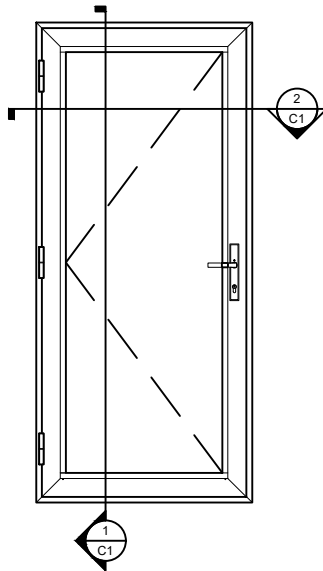
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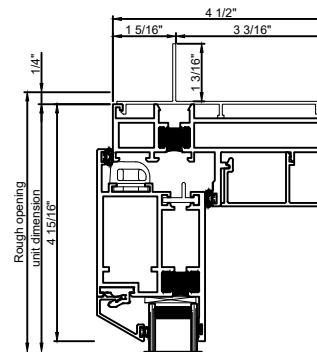


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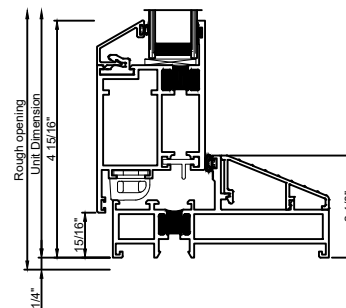
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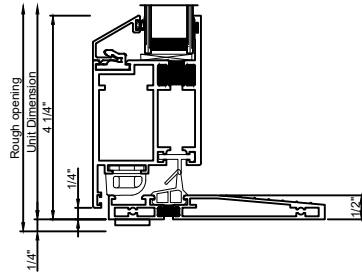


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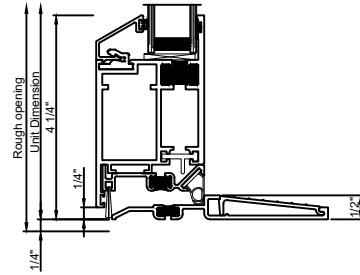


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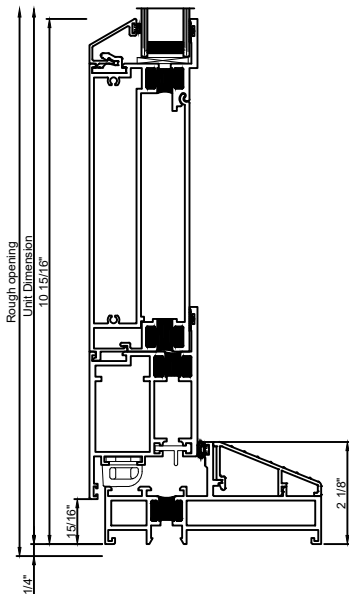
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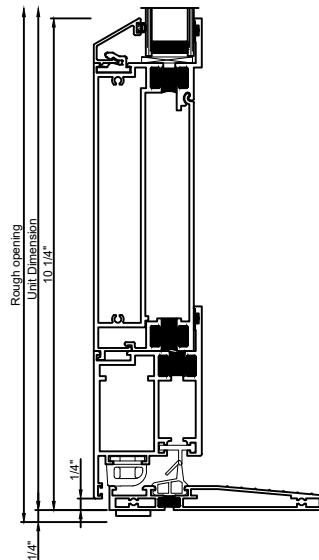
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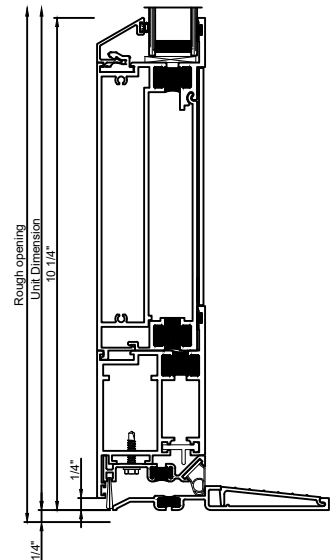
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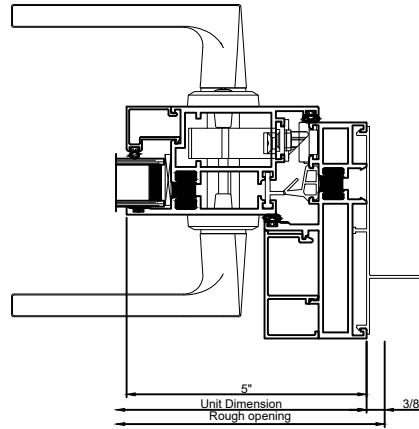
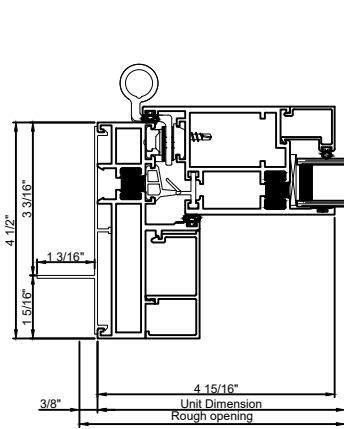
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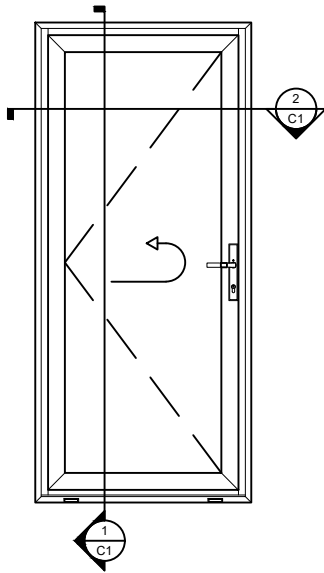
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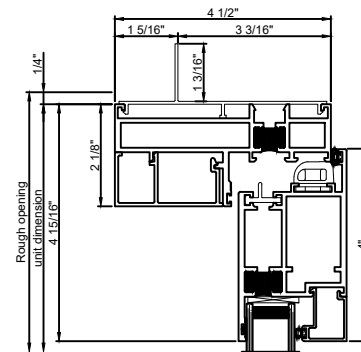


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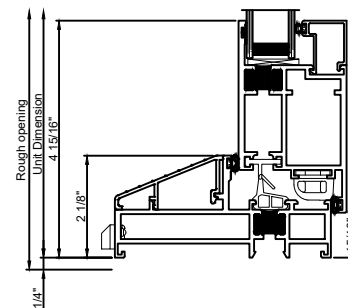
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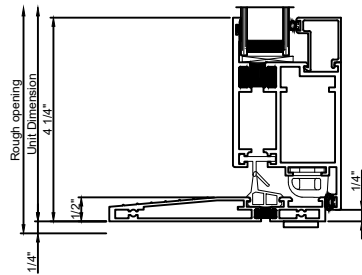


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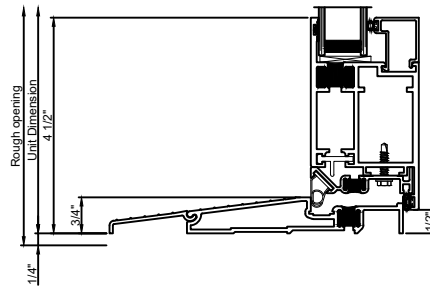


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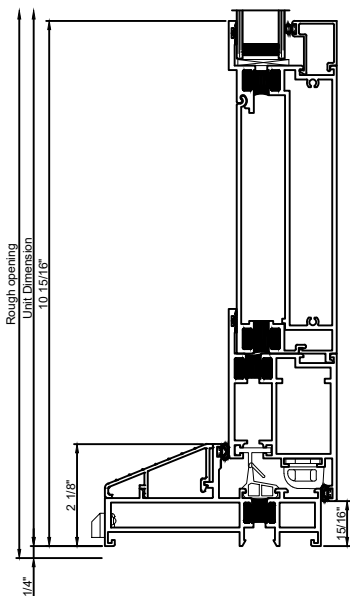
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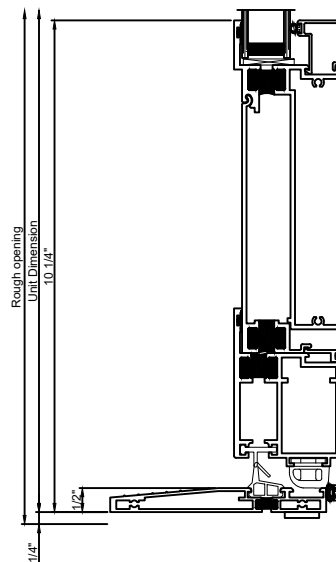
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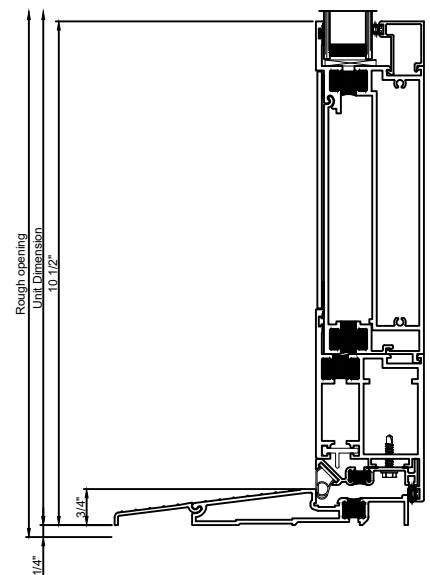
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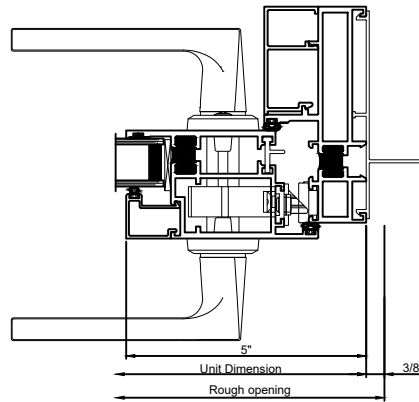
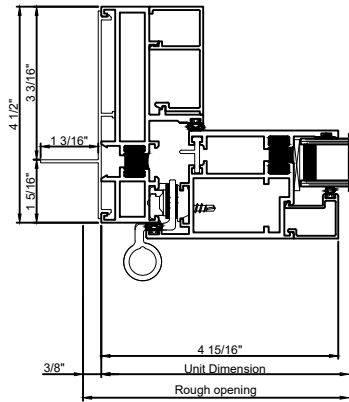
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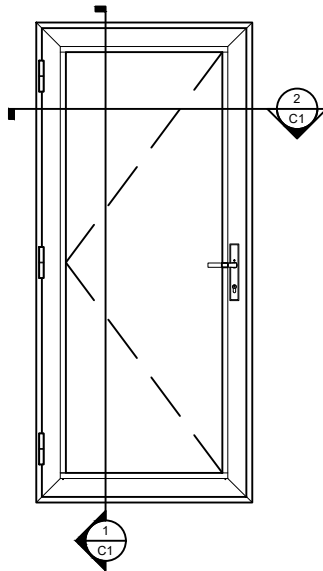
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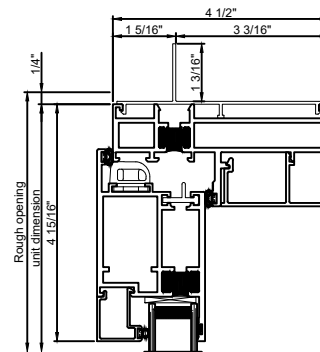


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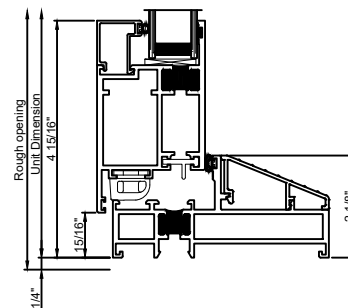
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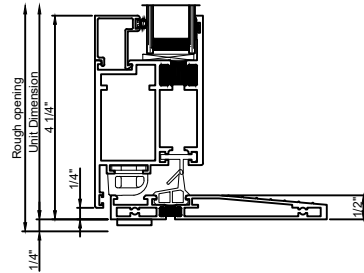


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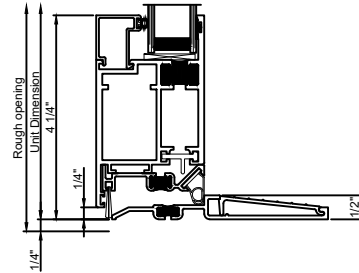


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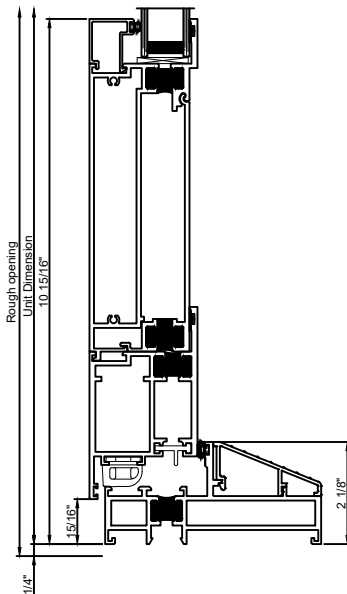
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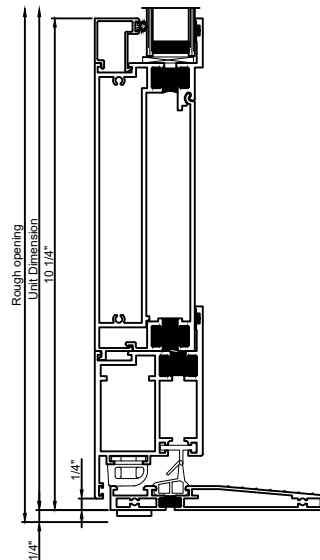
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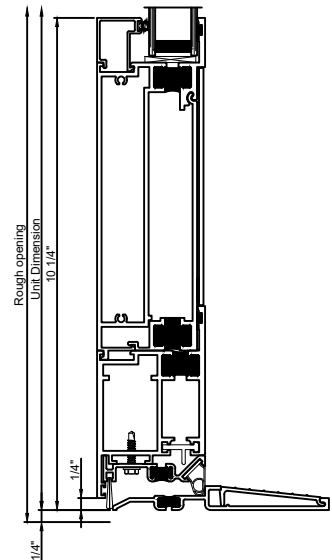
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