



# M700 Series 3 1/4" Frame Depth Fixed (Picture Window)

## M700 SERIES FIXED (PICTURE WINDOW)

### FEATURES

- ◇ **Commercial Framing System**
  - 3 1/4" main frame
  - Sealable corner keys
  - Crimp/Screw connections
  - 0.094" wall thickness of interior and exterior walls, 0.070" wall thickness elsewhere
- ◇ **Enhanced Design**
  - Azo-braided channel receives Azon pour and debridge thermal break which is 1/2" wide in all main frame and vent rail extrusions
  - Clean squared edges
  - 1 7/8" narrow sitelines
- ◇ **Glazing**
  - Impact rated insulated glass

### OPTIONS

- ◇ **Available Configurations**
  - Fixed
  - Continuous frame capabilities
- ◇ **Muntin Choices**
  - Internal or simulated divided lites available
- ◇ **Nailing Fin**
- ◇ **Glazing**
  - Multiple Low-E and argon glazing choices
  - Capillary tubes
  - Wide variety of glazing, tinting and thickness options
- ◇ **Panning & Trim Choices**
  - Wide variety of panning, receptor and trim available
  - Jamb filler

### BENEFITS

- ◇ Meets ASTM 1886 (Large Missile Impact testing)
- ◇ The capacity to match exterior colors for unique project facades
- ◇ The ability to facilitate large sizes for taller and wider window openings
- ◇ Modern appearance merged with superior structural integrity

### PERFORMANCE

- ◇ Structural & Thermal

Model	Picture Window (Fixed)
Test Size	96" x 60"
NAFS Rating	AW-PG70-F
Structural Load P.S.F.	105.26
Air Infiltration	<0.10
Water (No Penetration) P.S.F.	12.11
CR (Condensation Resistance)	
U-Value (ranges based on multiple Low-E/Argon combinations)	
SHGC (ranges based on multiple Low-E/Argon combinations)	
Missile Level	Level D
Wind Zone	4



Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration industry.

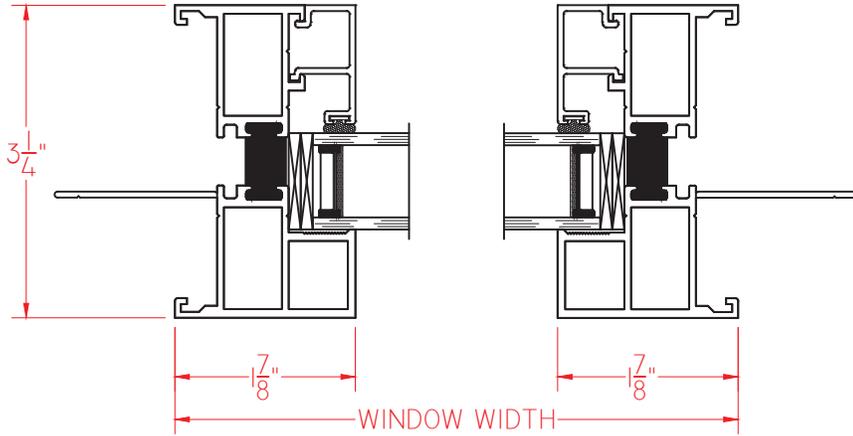




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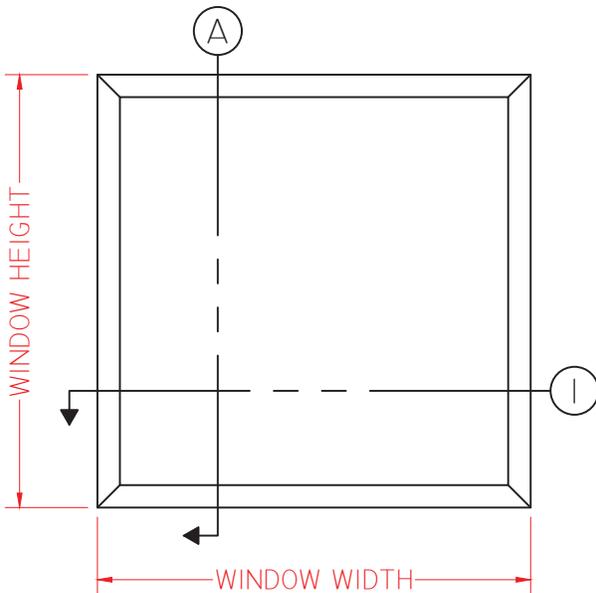
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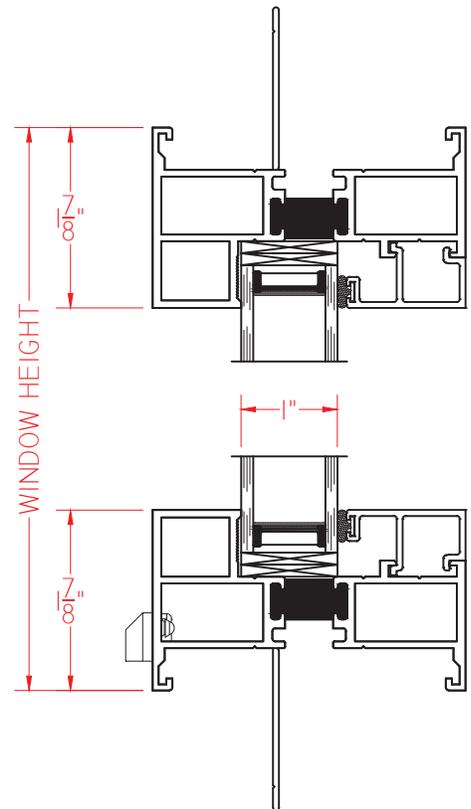


① HORIZONTAL CROSS SECTION

Ⓐ VERTICAL CROSS SECTION



ELEVATION SCALE 3/4" = 1'-0"



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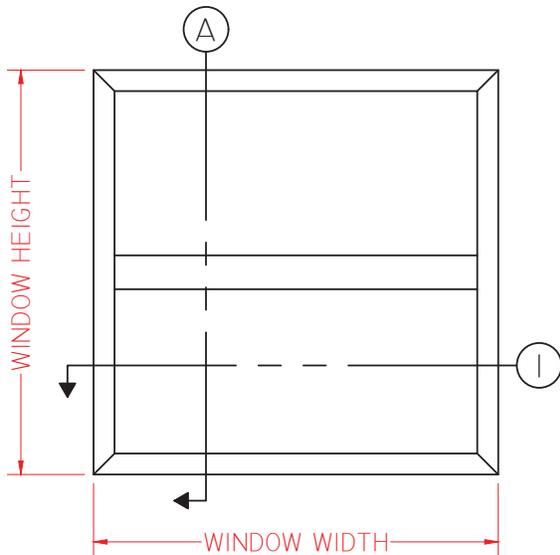
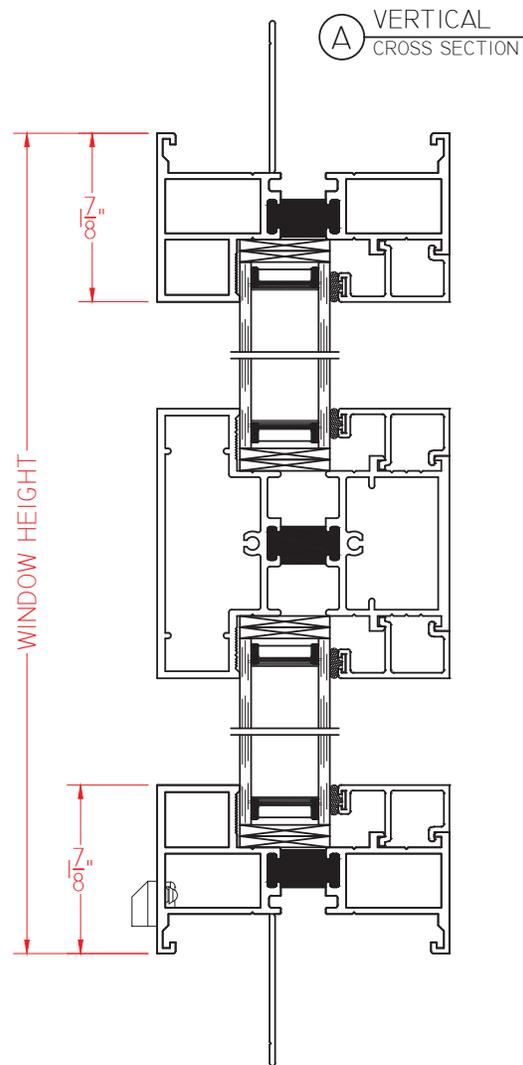
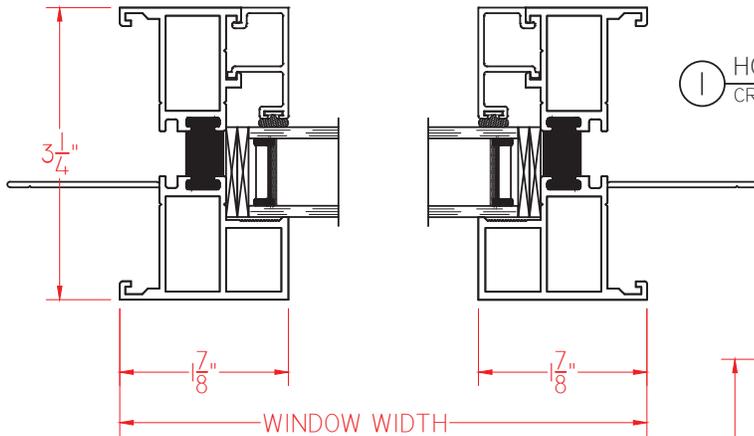


**M700 Series**  
**3 1/4" Frame Depth**  
**Fixed (Picture Window)**

**M700 SERIES FIXED/FIXED (PICTURE WINDOW)**

**DOUBLE JAMB - STACKED**

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ELEVATION SCALE 3/4" = 1'-0"

SCALE 1:2

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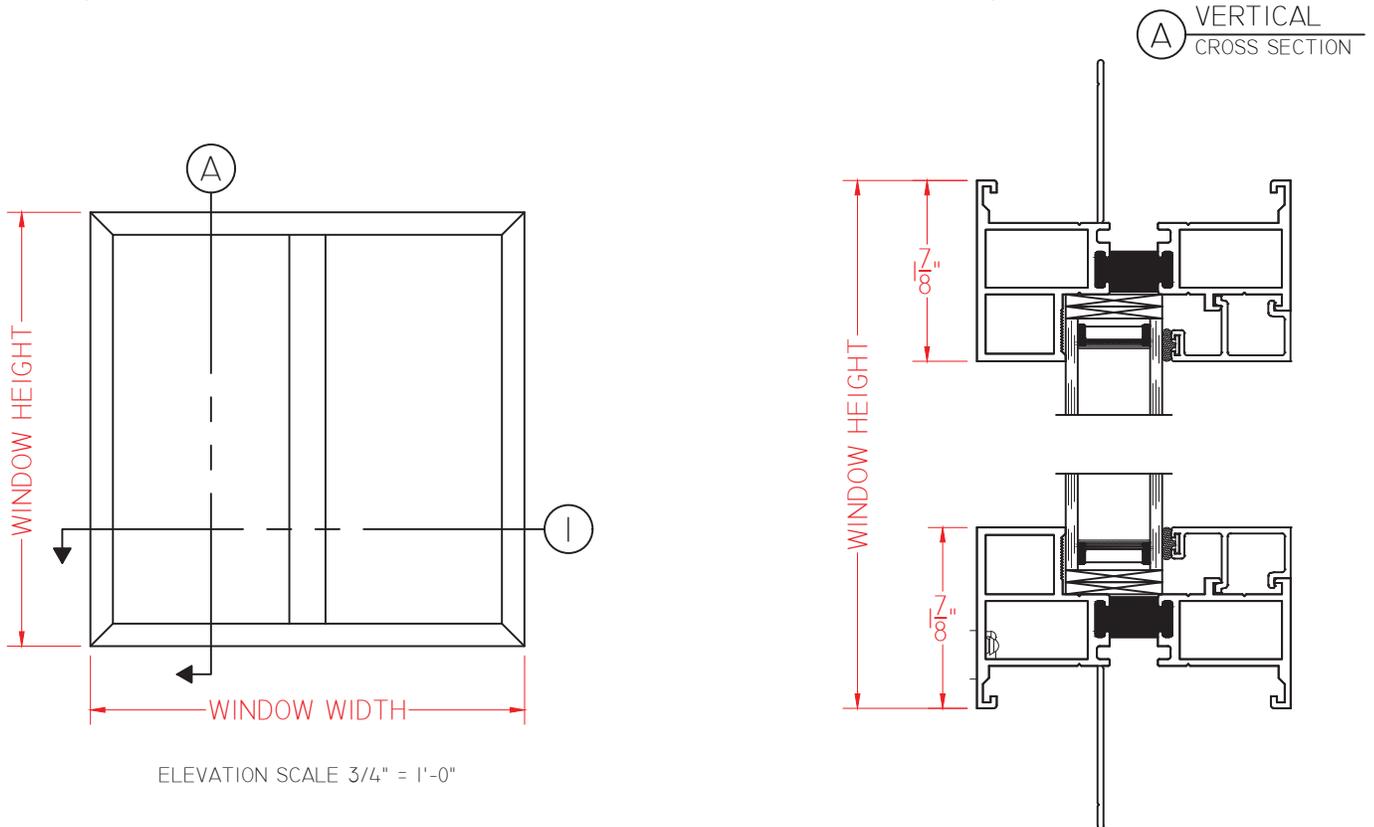
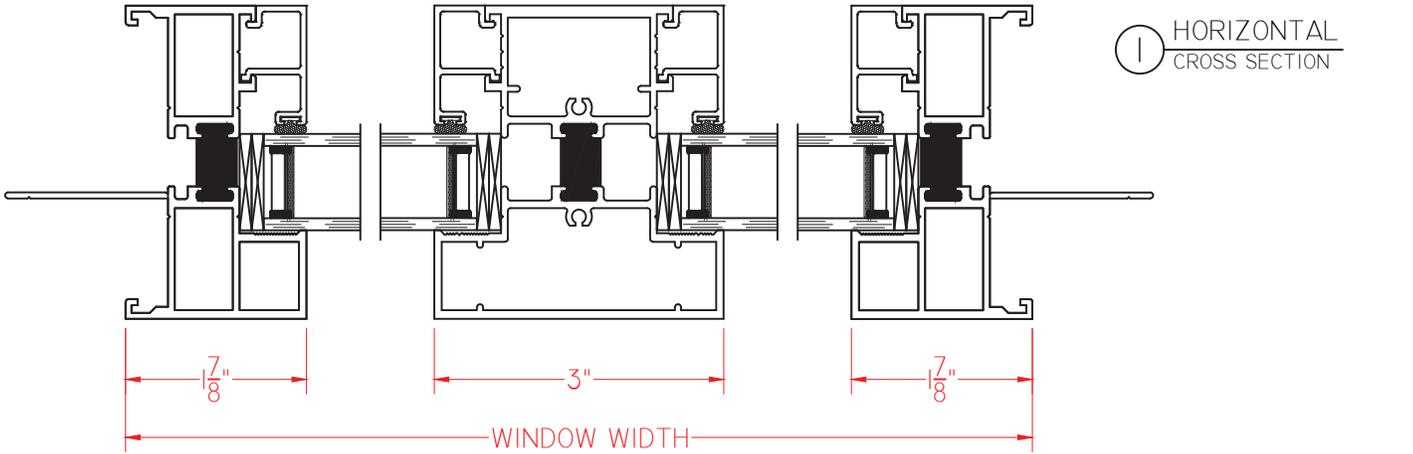


# M700 Series 3 1/4" Frame Depth Fixed (Picture Window)

## M700 SERIES FIXED/FIXED (PICTURE WINDOW)

### DOUBLE JAMB - SIDE BY SIDE

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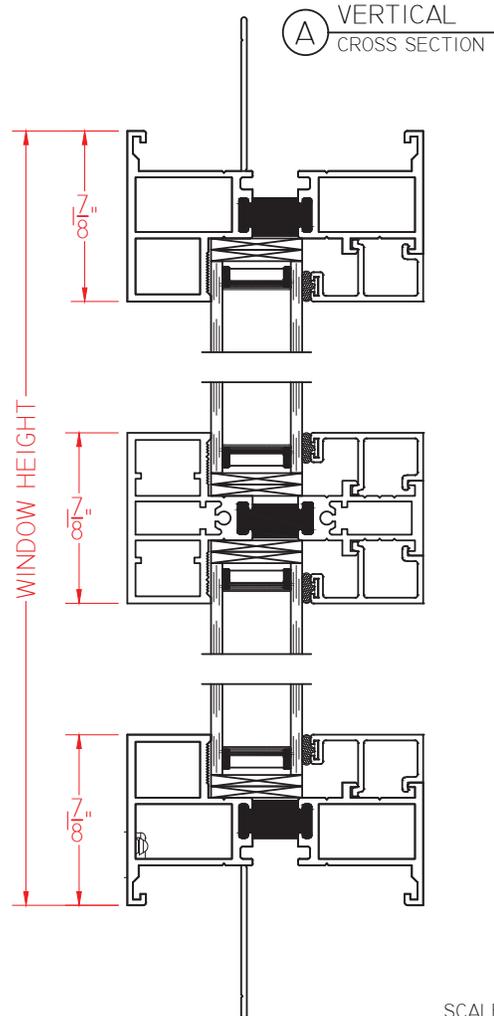
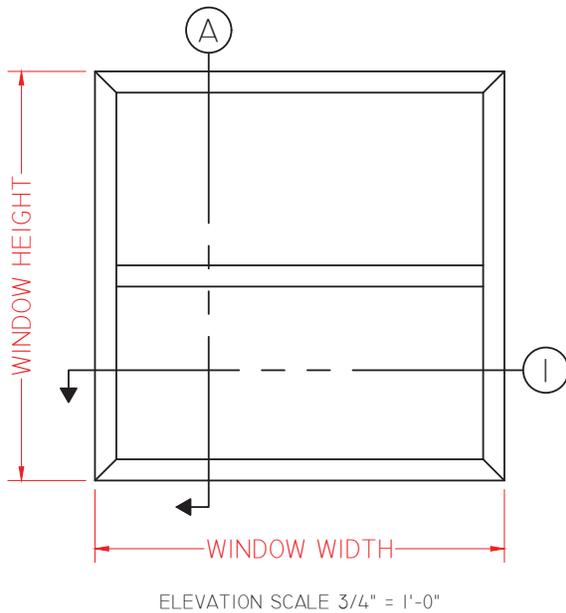
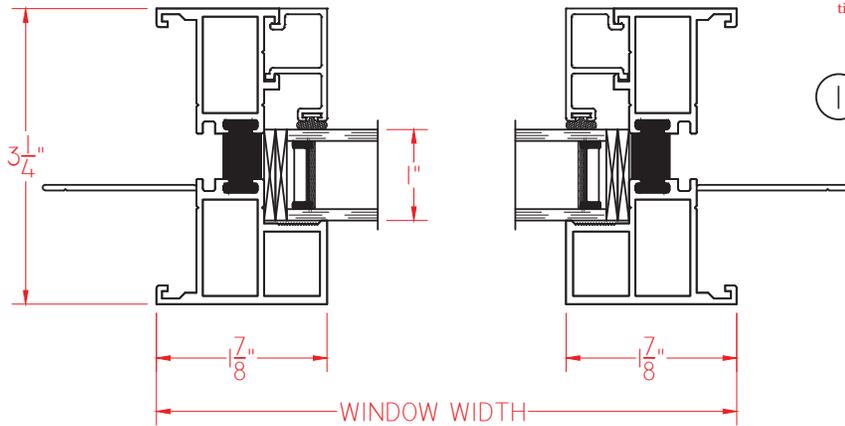


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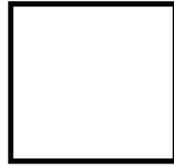
**DOUBLE JAMB WITH NARROW 1 7/8" SIGHTLINE -  
SIDE BY SIDE**

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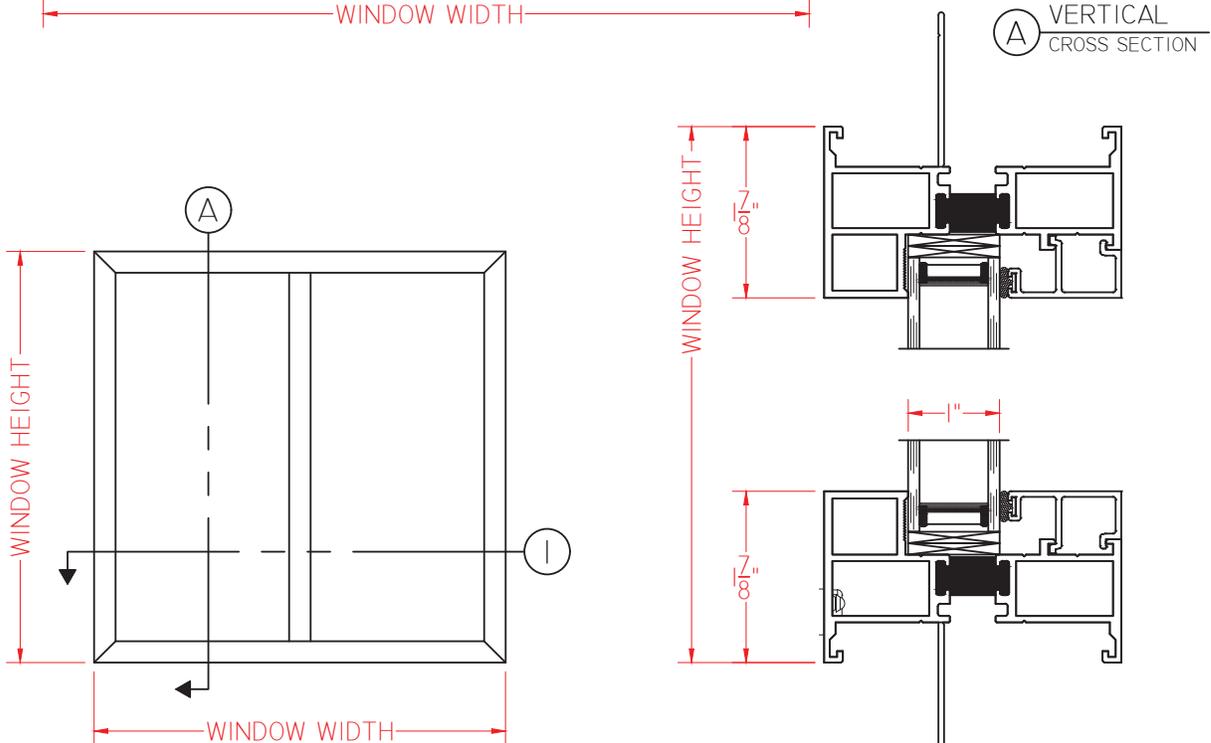
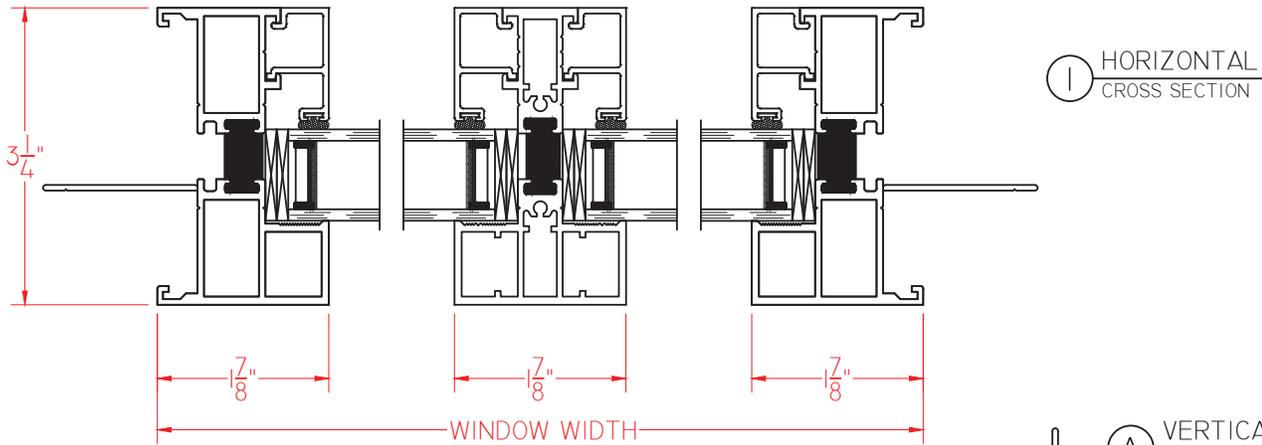


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### DOUBLE JAMB WITH NARROW 1 7/8" SIGHTLINE - SIDE BY SIDE

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