



# M600/M605 4 1/2" Frame Depth Outswing Terrace Door

## M600/M605 Series Outswing Terrace Door

### Features

- ◇ **Material**
  - Extruded Aluminum
- ◇ **Commercial Framing System**
  - 4 1/2" main frame
  - Extruded wall thickness of 0.125" for all outside walls
  - Extruded wall thickness of 0.070" for all inside walls
  - 2 1/8" sill
- ◇ **Thermally Enhanced Design**
  - Heavy-duty corner keys internally sealed to eliminate sag
- ◇ **Glazing**
  - 1" tempered insulated glass
  - Square, contemporary glazing stops (M600 Series) or Beveled glazing stops (M605 Series)
- ◇ **Hardware**
  - Adjustable hinges
  - 2-way adjustable hinge (optional 3-way available)
  - 5-point locking system for added security
  - Stylish handle sets add modern touch

### Benefits

- ◇ The capacity to match exterior colors for unique project facades

### Performance

- ◇ Structural & Thermal (test reports or thermal simulations available upon request)

Model	M600/M605 Outswing Terrace Door
	Single Panel
Door test size	39" x 95"
NAFS Rating	AW-PG70-ATD
Structural Load P.S.F.	105.26
Air Infiltration	<0.30
Water (No Penetration) P.S.F.	12.11
U-Value (ranges based on multiple Low-E/Argon combinations)	0.33-0.57
SHGC (ranges based on multiple Low-E/Argon combinations)	0.09-0.52

Due to periodic re-certification requirements, result shown may vary.

### Options

- ◇ **Available Configurations**
  - Single Panel or Double Panel
  - Outswing
  - Matching transoms and sidelites
  - Standard or custom sizing
- ◇ **Construction**
  - Positioning fin
- ◇ **Muntin Choices**
  - Internal or simulated divided lites available
- ◇ **Hardware**
  - 10" bottom rail
  - Surface mounted closure
- ◇ **Glazing**
  - Up to 1 3/8" thickness of I.G. available
  - Variety of Energy-Efficient glass packages
  - Impact Glazing
  - Sound attenuation glazing packages for STC/OITC
- ◇ **Panning & Trim Choices**
  - Structural mullions
  - Wide variety of panning, receptor and trim available

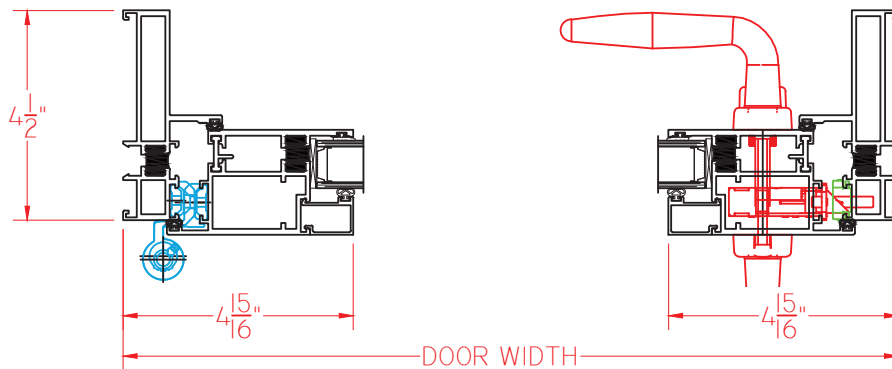
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## M600 Series Outswing Terrace Door

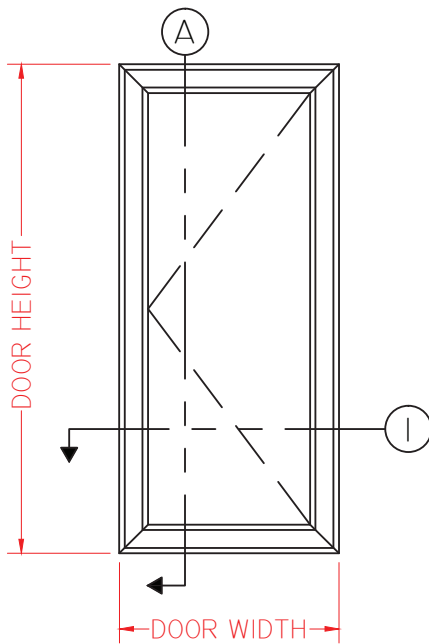
Shown with Square  
Glazing Stops and  
Enhanced Sill

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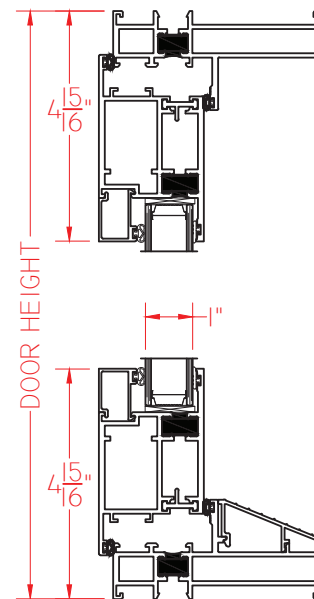


① HORIZONTAL  
CROSS SECTION

Ⓐ VERTICAL  
CROSS SECTION



ELEVATION SCALE 3/8" = 1'-0"



SCALE 1:4

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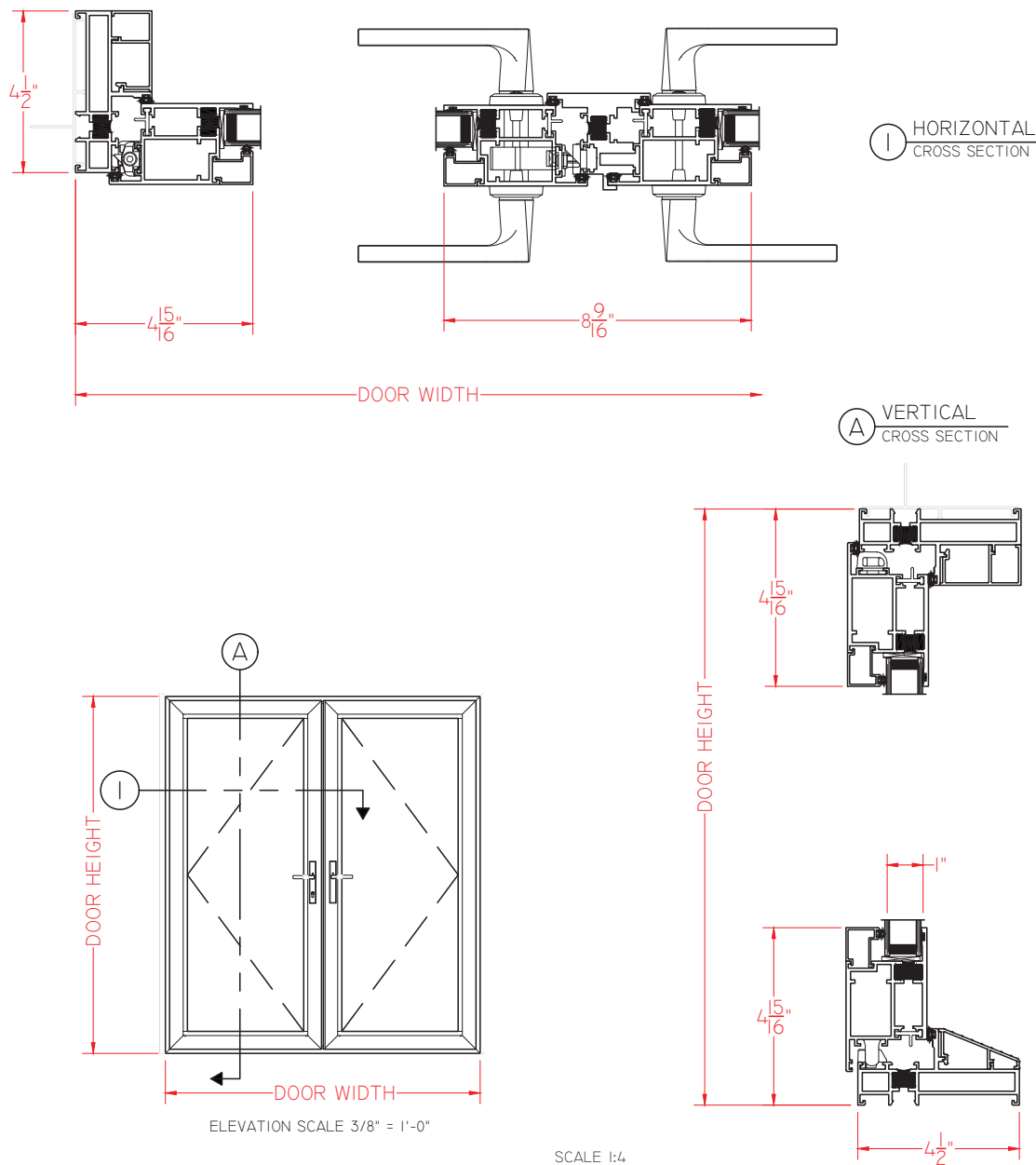


# M600 4 1/2" Frame Depth Outswing Terrace Door

## M600 Series Outswing Terrace Door (French)

Shown with Square  
Glazing Stops and  
Enhanced Sill

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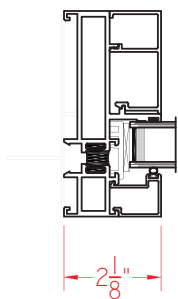
# M600 4 1/2" Frame Depth Outswing Terrace Door

## M600 Series Outswing Terrace Door (French) w/Transom

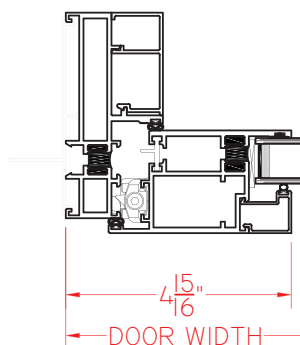
Shown with Square  
Glazing Stops, Enhanced  
Sill, and Positioning Fin

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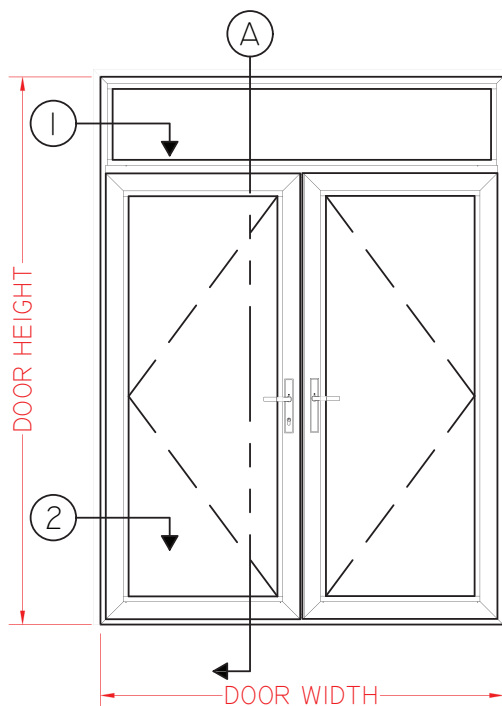
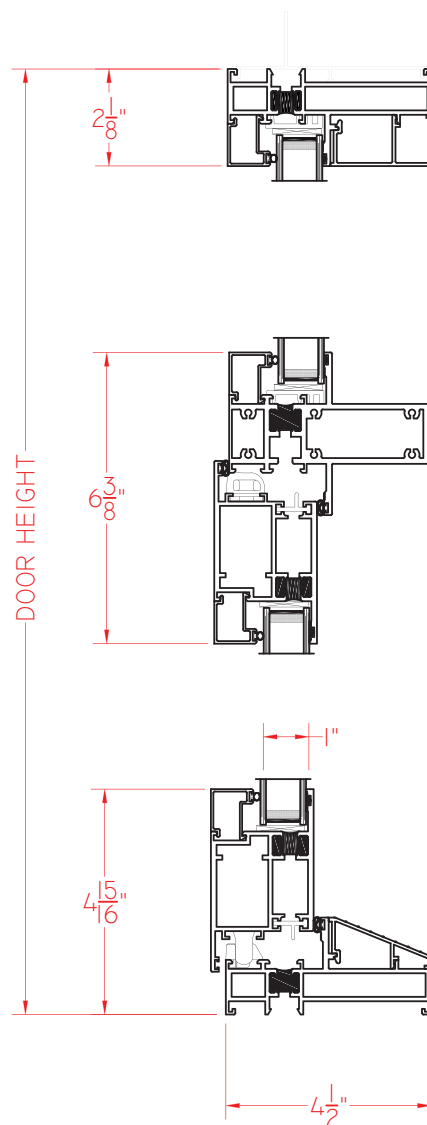
① HORIZONTAL  
CROSS SECTION



② HORIZONTAL  
CROSS SECTION



Ⓐ VERTICAL  
CROSS SECTION



SCALE 1:4

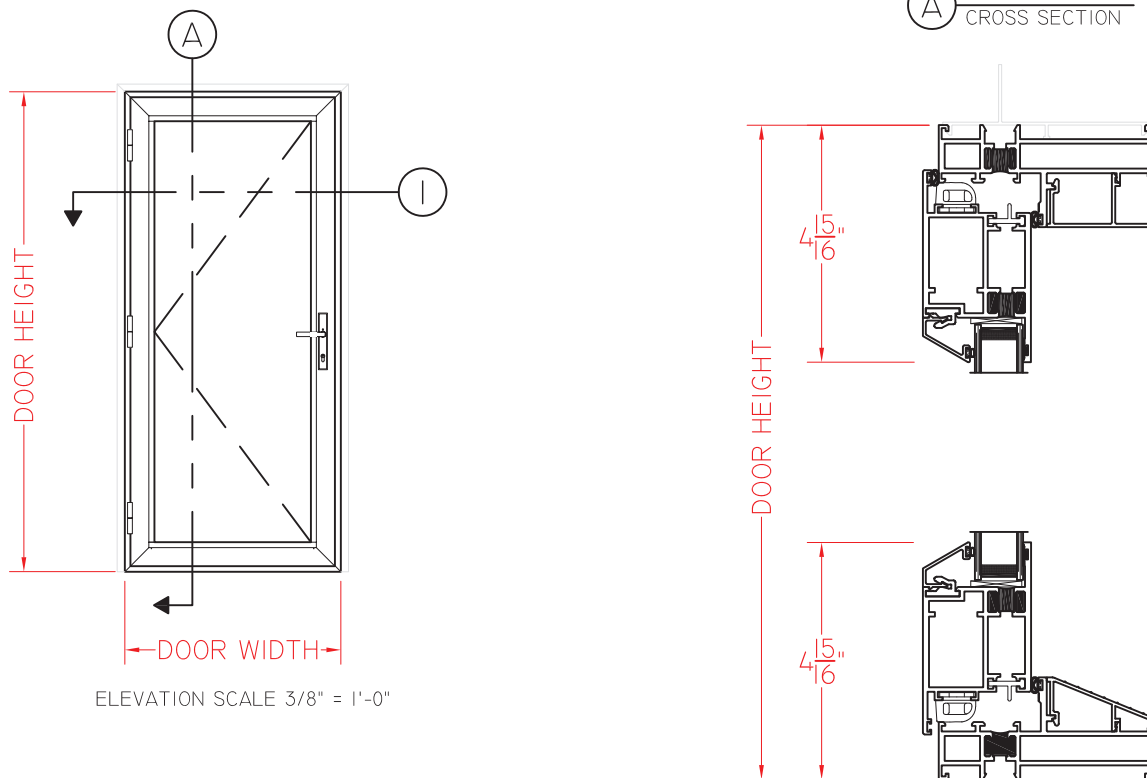
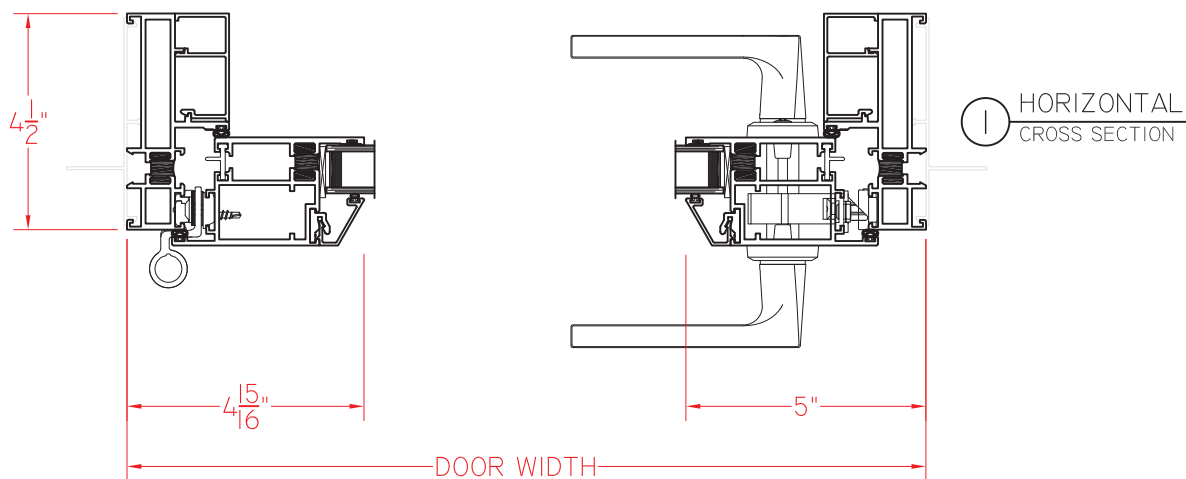
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## M600 Series Outswing Terrace Door

Shown with Beveled  
Glazing Stops and  
Enhanced Sill

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SCALE 1:4

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