

# W700/W705 Series 5 7/8" Overall Frame Depth Fixed (Picture Window)

## W700/W705 Series Fixed (Picture Window)

### Features

- ◇ **Material**
  - Extruded Aluminum (Exterior)
  - Pine Wood (Interior)
- ◇ **Framing System**
  - Patented OptiCore Technology
  - Architectural grade aluminum exterior
  - Dual Euro-Groove frame system
  - 5 7/8" Overall Frame Depth (4 9/16" from fin to interior)
- ◇ **Enhanced Design**
  - Azo-Core Thermal Barrier System for reduced thermal-conductivity and increased energy-efficiency
  - Modern, squared frame glazing (W700 Series) or Traditional/Historic beveled frame glazing (W705 Series)
- ◇ **Anchorage Methods**
  - Integral Nailing Fin
  - Trim/Clips
  - Subframe
- ◇ **Glazing**
  - Impact-rated glazing package
  - Dual-sealed Warm Edge Super Spacer system

### Options

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

### Benefits

- ◇ Meets ASTM 1886 (Large Missile Impact testing)
- ◇ Capacity to match exterior colors for unique project facades
- ◇ Maximum sizing affords the facilitation of large sizes for taller and wider window openings
- ◇ Dynamic thermal performance for a wood clad window

### Performance

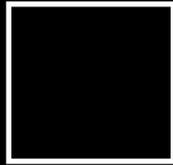
◇ Structural & Thermal (test reports available upon request)

|   |                           |
|---|---------------------------|
| Model   | Fixed<br>(Picture Window) |
| NAFS Rating   | AW-70                     |
| Test Size   | 60" x 96"                 |
| Design Pressure (P.S.F.)                                    | 70                        |
| Air Infiltration (cfm/ft <sup>2</sup> )                     | <0.10                     |
| Water Resistance (P.S.F.)                                   |                           |
| CR (Condensation Resistance)                                |                           |
| U-Value (ranges based on multiple Low-E/Argon combinations) |                           |
| SHGC (ranges based on multiple Low-E/Argon combinations)    |                           |
| OITC/STC  |                           |
| Missile Level   | D                         |
| Wind Zone   | 3                         |

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

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



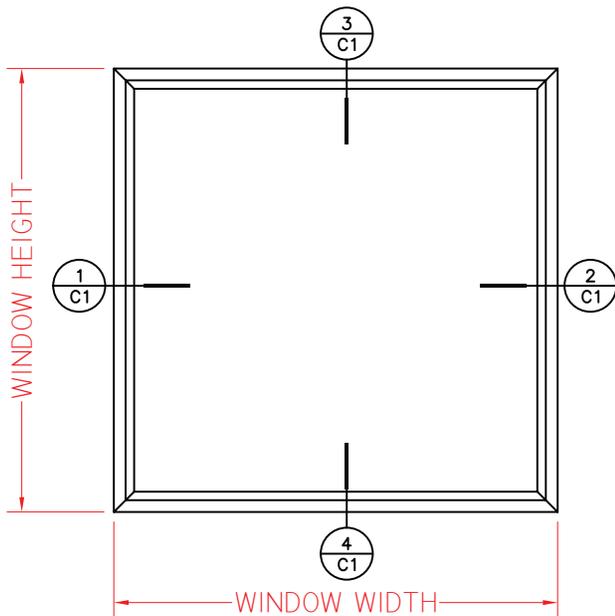
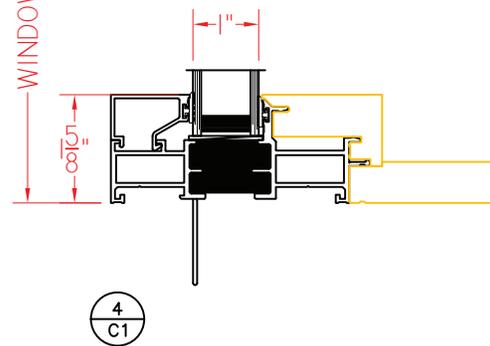
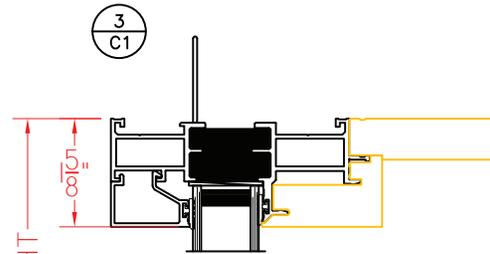
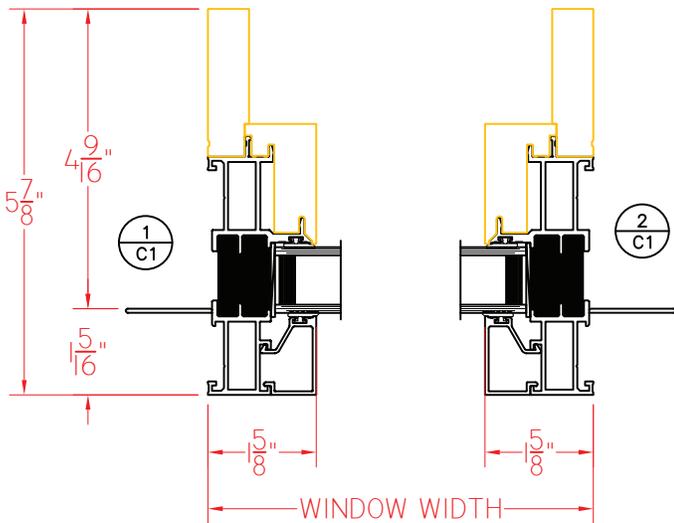


# W700 Series 5 7/8" Overall Frame Depth Fixed (Picture Window)

## W700 Series Fixed (Picture Window)

Shown With Nailing Fin and Squared Glazing Stops

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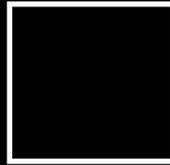


ELEVATION SCALE 3/4" = 1'-0"

SCALE 1:3

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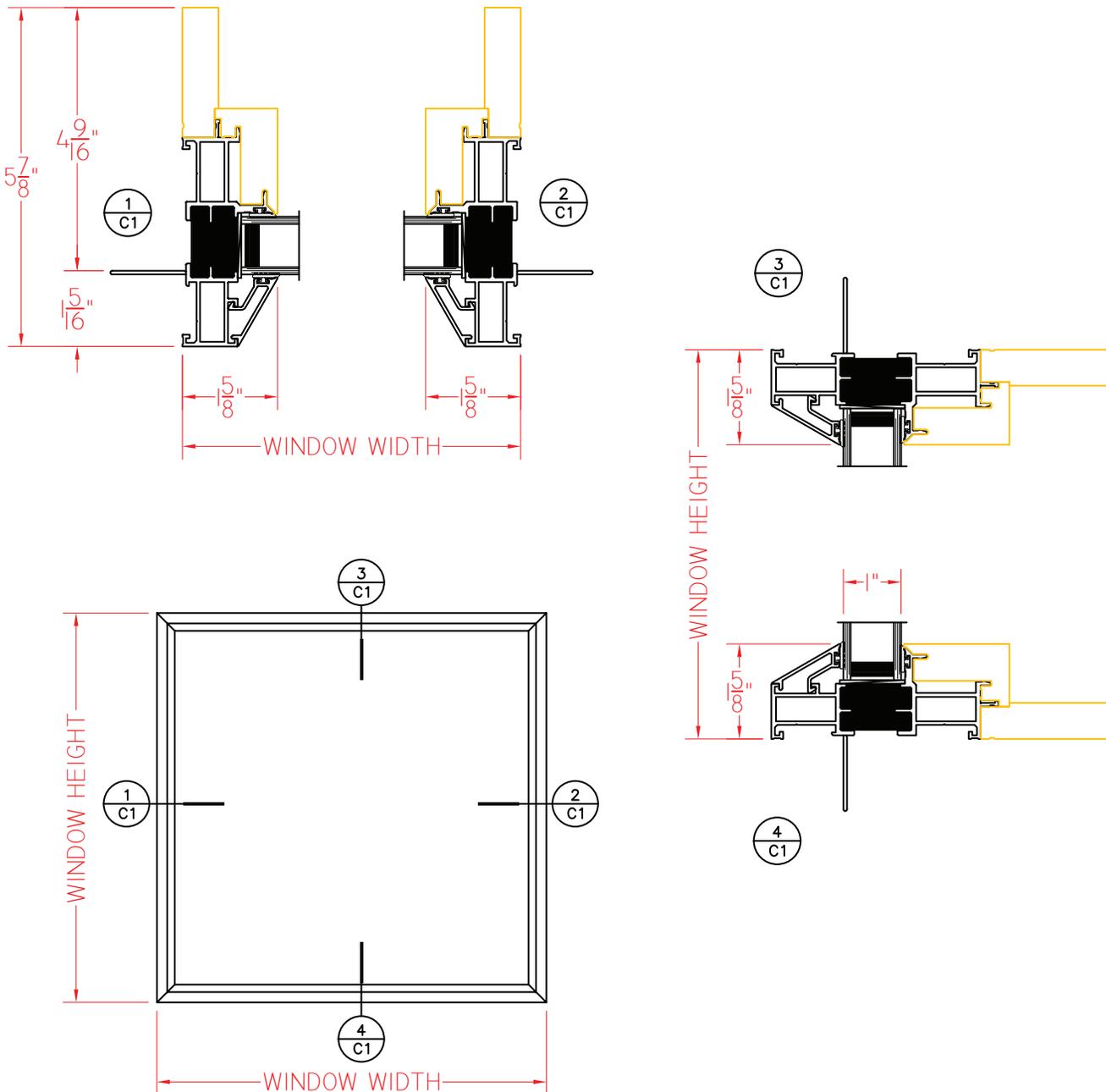


# W705 Series 5 7/8" Overall Frame Depth Fixed (Picture Window)

## W705 Series Fixed (Picture Window)

Shown With Nailing Fin and Beveled Glazing Stops

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SCALE 1:3