Facilities Design Standards

Revision Date: 07/29/2021

1. Design Criteria:

- a. Framed glazed interior wall assemblies shall be factory or field fabricated assemblies consisting of center-glazed metal framing with screw spline or clip joinery.
 - i. Configuration shall be shown on drawings.
 - ii. Coordinate wall and door assembly prep with door hardware schedule.

2. <u>References</u>

- a. ASTM C1036 Standard Specification for Flat Glass
- b. ASTM C1048 Standard Specification for Heat-Strengthened and Fully Tempered Flat Glass.
- c. ASTM E90 Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements.
- d. ASTM E413 Classification for Rating Sound Insulation.
- e. BHMA A156.3 American National Standard for Exit Devices.
- f. AAMA 611 Voluntary Specification for Anodized Architectural Aluminum.

3. Required Submittals:

- a. Product Data: Manufacturer's descriptive literature for each component in partition assembly.
- b. Shop Drawings: Drawings showing layout, dimensions, identification of components, and showing:
- 1. Locations and identification of manufacturer-supplied door hardware and fittings.
- 2. Locations and sizes of cut-outs and drilled holes for other door hardware.

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Division 08-Interior Glass Partitions

Revision