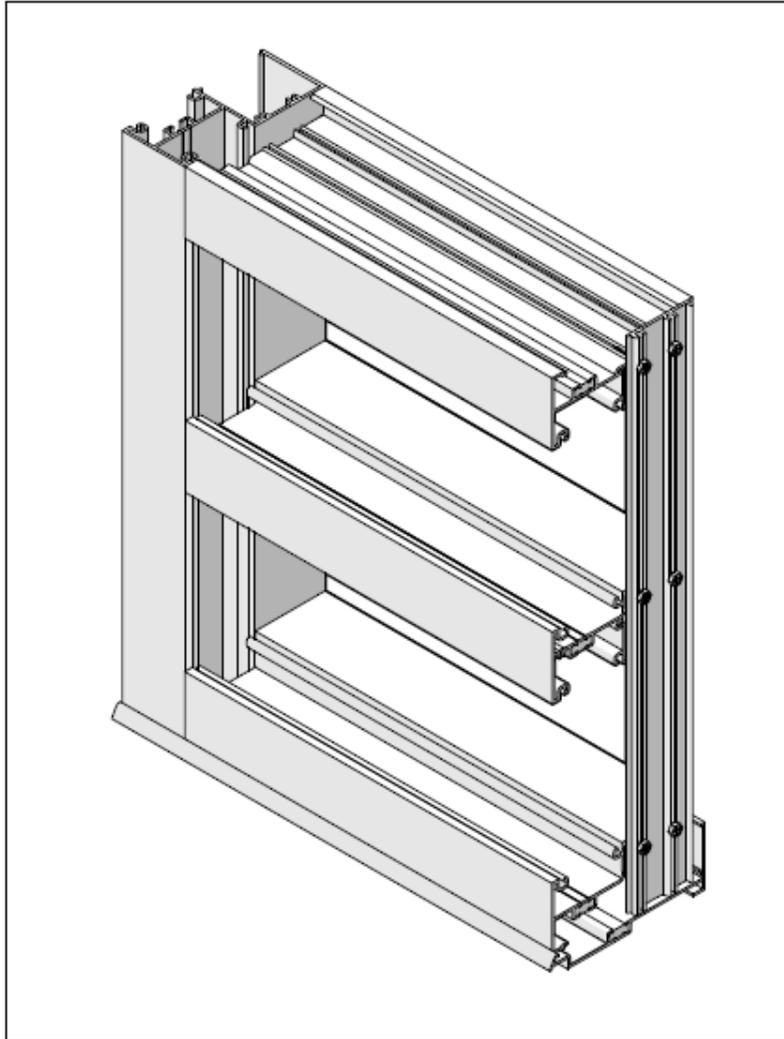


15.01
14000 Series Flush Glaze - I/O Plane
Description



15.02 14000 Series Flush Glaze - I/O Plane Guide Specifications

General

Description

Furnish all necessary materials, labor and equipment for the complete installation of aluminum framing as shown on the drawings and specified herein.

14000 Series Flush Glaze - I/O Plane Framing is manufactured by Tubelite Inc., Walker, Michigan. Submit substitute product technical literature, samples, drawings and performance data ten (10) days prior to bid in order to make a valid comparison of the products involved.

Performance Requirements

See Section 14 page 2 (14.02) for similar Performance Requirements.

Products

Materials

Extrusions of aluminum alloy 6063-T5 or 6063-T6 (as required), are manufactured within commercial tolerances and free from defects impairing strength and/or durability. Main framing sections to be of .075 inch minimum wall thickness and glazing stop moldings of .060 inch thickness.

Screws, bolts and all other accessories are compatible with the aluminum under normal service conditions.

Thermal barrier is a two part chemically curing, unfilled polyurethane casting resin poured in place for perimeter members.

Finish

All exposed framing surfaces are free of scratches and other serious blemishes.

- Finish to be: (architect select)
- Etched and clear anodized (AAM12C22A31)
 - Class 2 Clear (OA)
- (AAM12C22A41)
 - Class 1 Clear (2A)

Electrolytically deposited color (AAM12C22A44),

- Champagne (4K),
- Light Amber (2K),
- Amber (1K),
- Statuary Bronze (3K),
- Black (OD), or

Fluoropolymer painted color Tubelite Standard (50% PVDF):

- Bone White (1P)
- Hartford Green (2P)
- Black (3P)
- Brick Red (4P)
- Sandstone (5P)
- Quaker Bronze (6P)
- Burnt Sun (7P)
- Sage Brown (8P)
- Boysenberry (9P)
- Agean Blue (0P)
- Ivory (AP)
- Beige (BP)
- Light Sea Wolf (CP)
- Military Blue (DP)
- Polar White (EP)

Fluoropolymer painted color (Other):

Execution

Installation

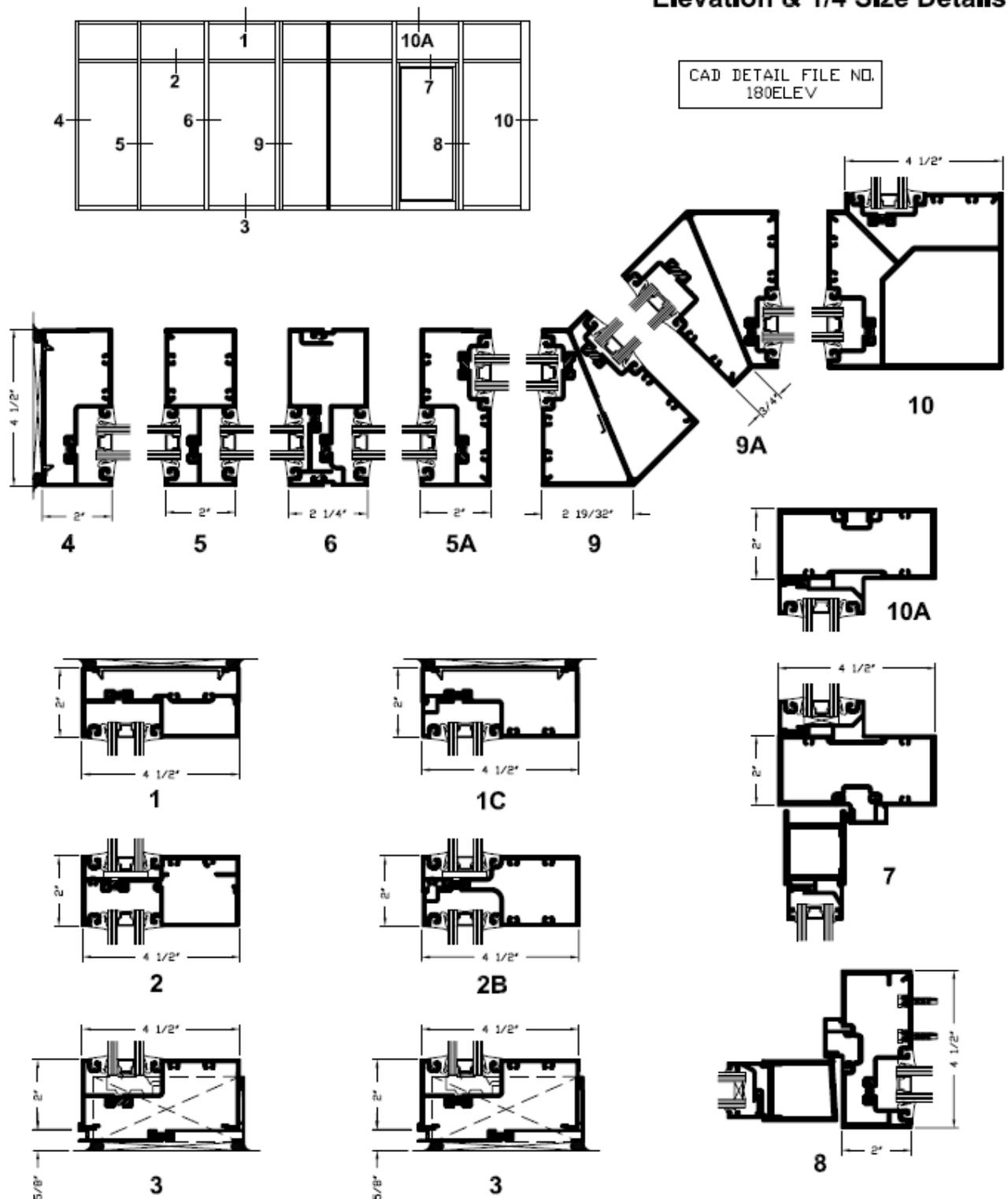
Follow the manufacturer's installation instructions and the approved shop drawings.

specifications are subject to change

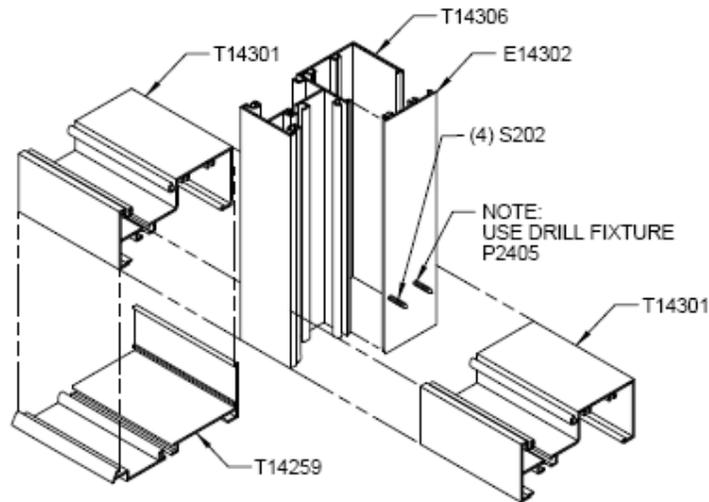
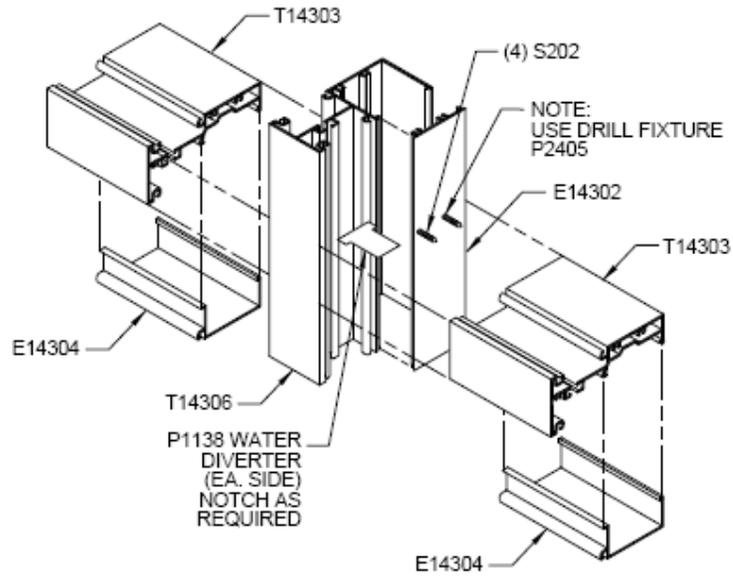
15.03

14000 Series Flush Glaze - I/O Plane

Elevation & 1/4 Size Details



15.04 14000 Series Flush Glaze - I/O Plane Isometric Assembly Details



15.05 14000 Series Flush Glaze - I/O Plane Isometric Assembly Details

