

Tubelite® 400IG Curtainwall

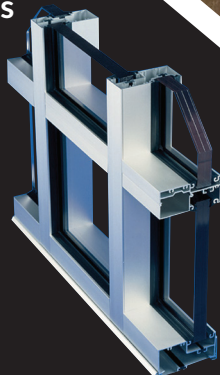
400IG (Inside Glazed) Curtainwall Framing for low and medium rise applications has been redesigned for installation labor savings and design flexibility. Offset glass pockets and removable glass stops allow glazing or re-glazing from both the exterior and interior of the building.

Broken lites can be replaced without removing the vertical pressure plates or snap covers. The new roll-over horizontal member permits erection of all the verticals first, to reduce installation time and cost. Open back head and jamb members provide economical alternatives to the previous hollow tube perimeters.



*Tubelite 400CW Curtainwall, Wide Stile Doors Entrance;
The Dunlavy; Houston, TX
Architect: Page*

**Standard Medium
Stile Entrances**



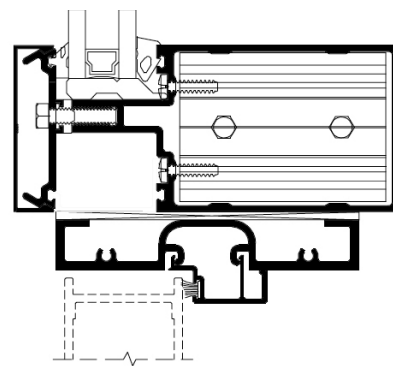
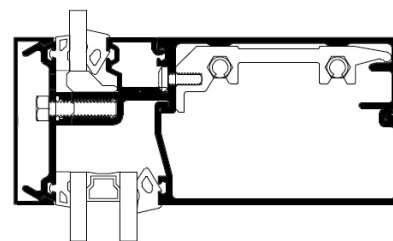
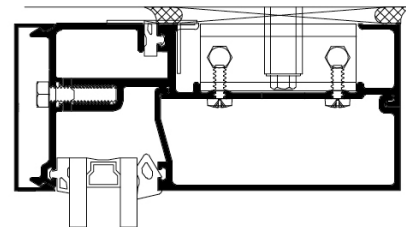
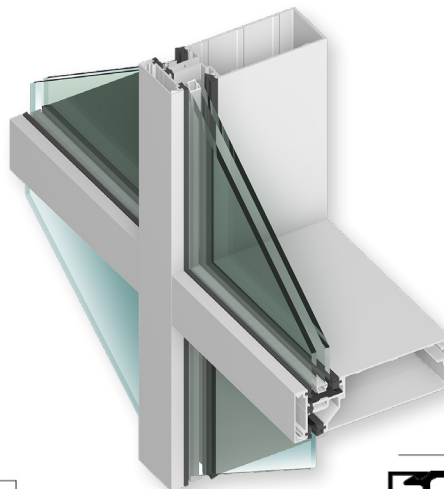
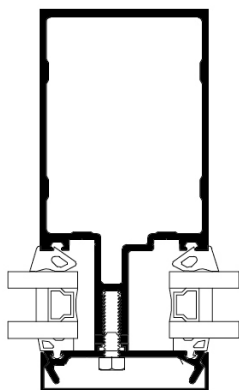
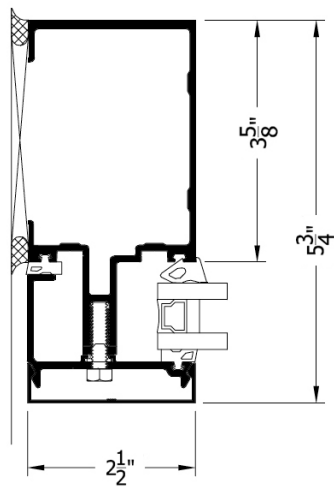
**ALSO
USED
WITH**

**14000 I/O Series
Multiplane
Storefront Framing**

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DEPENDABLE

LEADERS IN ECO-EFFICIENT STOREFRONT,
CURTAINWALL AND ENTRANCE SYSTEMS

Tubelite® 400IG Curtainwall



System Features:

- Standard 6" (152.4mm) 7-1/2" and 10" depth systems have a 2-1/2" (63.5mm) sight line
- Outside glazed pressure-plate system available in captured and structural glazed configurations
- Standard infill option 1" (25.4mm), other infills available
- Thermally Improved using a continuous 1/8" (3.2mm) EPDM Isolator
- Can be shop-fabricated and shop-glazed for labor savings
- Silicone compatible glazing materials for long-lasting seals
- Captured & SSG inside and outside corners available

Optional Features:

- Steel reinforcing available
- Optional deep profile and bull nose covers available
- Silicone glazed intermediate verticals & horizontals available
- Polyamide pressure plates available
- Easily integrates with Tubelite's, Entrances, 3700 and Phantom 5000 Insert Vents, Maxblock Sunshades, and aLuminate Light Shelves
- Deep and heavy-weight mullions available

400IG Curtainwall Product Specifications

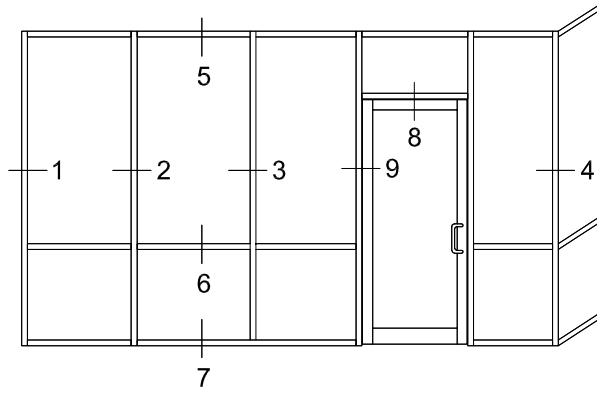
Application: Low and mid-rise commercial buildings including retail, office, healthcare, schools, etc.

Description: 2-1/2" x 5-3/4" or 7-3/8" field glazed, inside glazed, shear block construction curtainwall

Face Width:	Overall Depths:	Glass:	Air Infiltration:	Water Infiltration:	Structural:	CRF :
2-1/2"	5-3/4" 7-3/8"	1" (1/8" to 1-5/16")	0.06 CFM/Ft.2 @ 6.24 PSF	15 PSF – Static 12 PSF – Dynamic	30 PSF – Design 45 PSF – Overload	63 _p 56 _c

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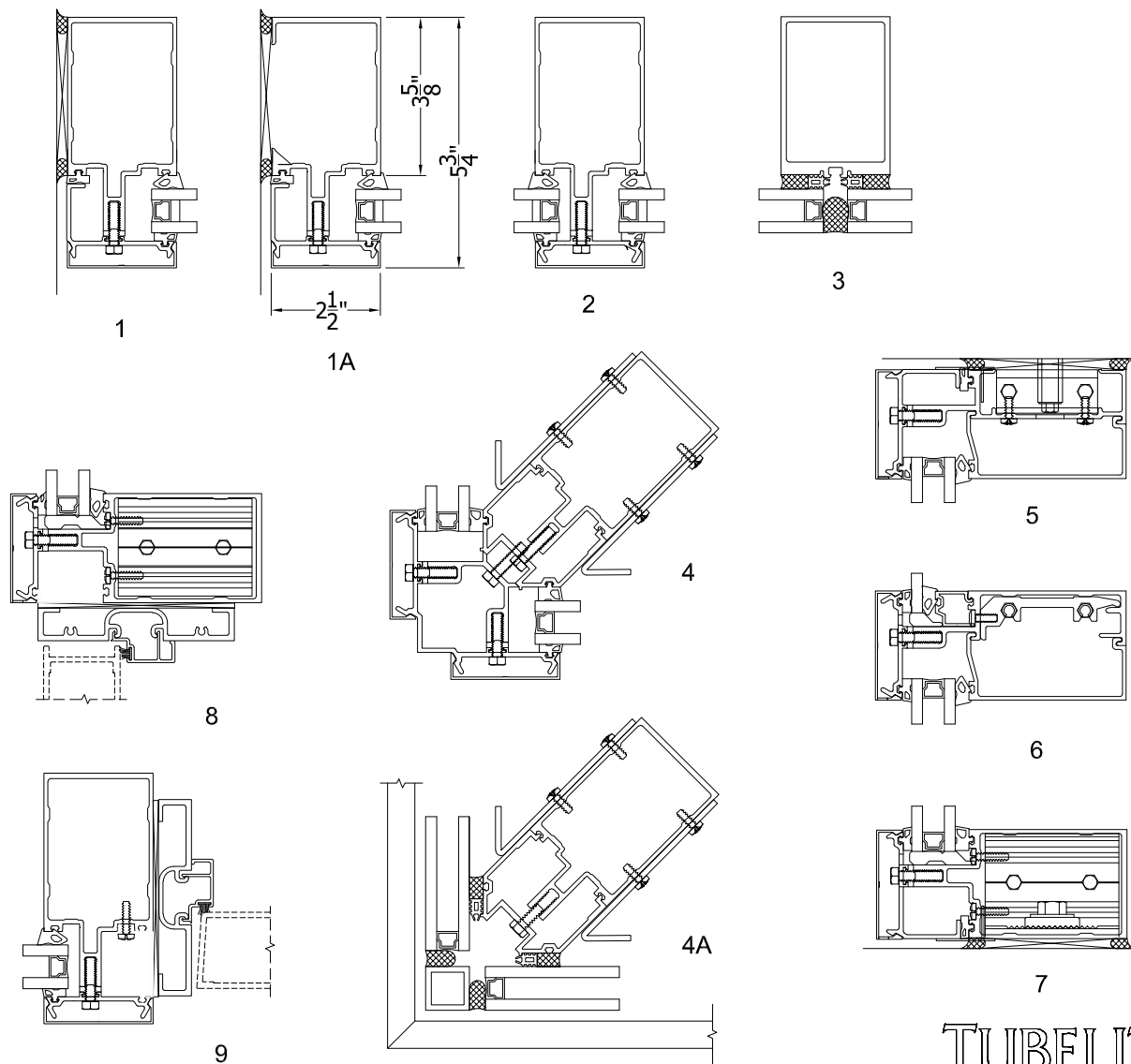


Tubelite reserves the right to change system configuration without prior notice when deemed necessary for product improvements.

Laws and building & safety codes governing the design and use of glazed entrance, window and curtain wall systems vary widely. Tubelite does not control the selection of product configurations, operating hardware or glazing materials, and assumes no responsibility thereof.

Standard Details
1/4 scale

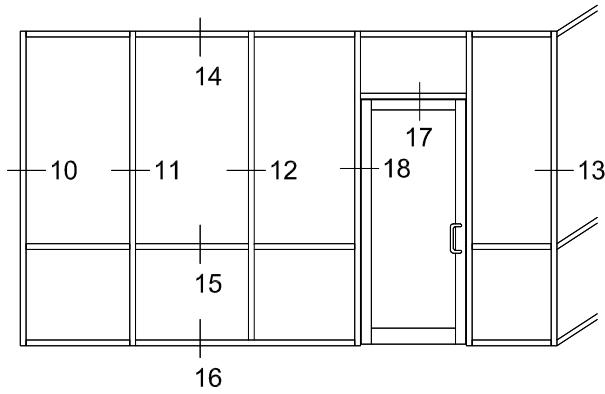
INSIDE GLAZE



December 2017

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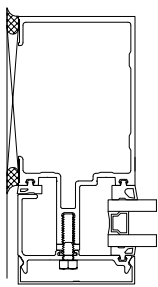


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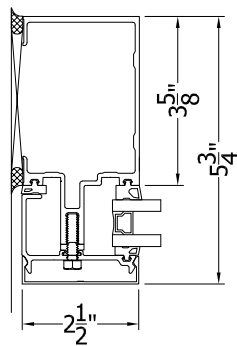
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Optional Details
1/4 scale

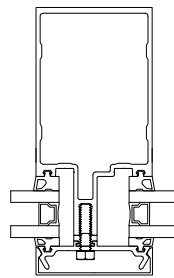
OUTSIDE GLAZE



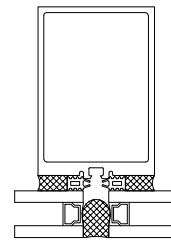
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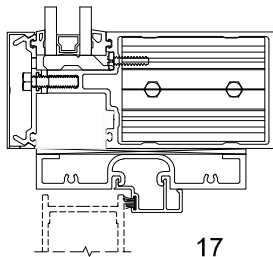
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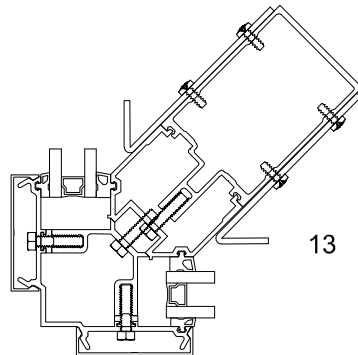
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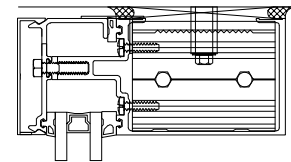
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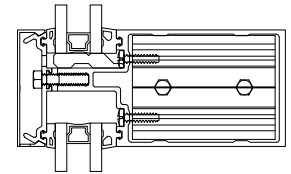
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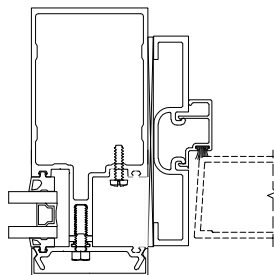
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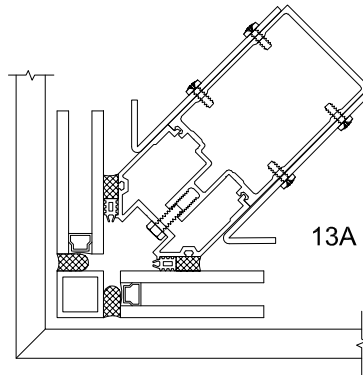
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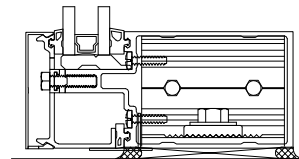
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