



HERITAGE PRESERVATION COMMISSION AGENDA

PUBLIC MEETING ROOM

WEDNESDAY, JULY 20, 2022

6:00 PM

1. Call to Order
2. Approval of the Minutes
3. General Heritage Preservation Items
 - A. Citizen Comment Period
4. Design Reviews
 - A. 230 Central Avenue - Awning Removal and Side Window Repair/Replacement
5. Items for Discussion
6. Updates and Other Items
 - A. 2022 Heritage Preservation Award
7. Adjournment

Heritage Preservation Commission Special Meeting Minutes

May 25, 2022

Members Present: Ron Dwyer, Lee Nordmeyer, Karl Vohs, Cori Weems and Vice Chair Temple

Members Absent: Rob Kuhlman

Staff Present: Peter Waldock, Kari Casper

1. Call to Order

Lee Nordmeyer called the meeting to order at 6:30 p.m.

Weems made a motion to approve the agenda, seconded by Dwyer. Motion carried on a 4/0 vote.

Vice Chair Temple arrived at 6:33 p.m. and took over the meeting.

2. Approval of the Minutes from May 18, 2022 Regular Meeting and from May 25, 2022 Special Meeting

Vice Chair Temple requested a motion to approve the minutes. Kuhlman made a motion to approve the minutes, seconded by Nordmeyer as presented. Motion carried on a 5/0 vote.

3. General Heritage Preservation Items

A. Citizen Comment Period – None.

4. Design Reviews

A. 405 Central Avenue Facade Renovation and Wall Sign Plans

Waldock reported that the applicant was very cooperative in supplying the requested documents. He went over the detail of the materials list. Dwyer stated that they went back to the opaque glass and stated he didn't have a problem with this. With this, it could be easy to change. Temple mentioned a contemporary look to it.

Dwyer made a motion to approve the Certificate of Appropriateness as presented, seconded by Weems. Motion carried on a 5/0 vote.

B. 230 Central Avenue - Awning Removal and Side Window

Repair/Replacement

Waldock began his discussion on the removal of the metal awning as requested by the applicant. There was some discussion on what would be underneath the awning where it is attached to the building. The applicant stated that they would like to remove the awning for building maintenance reasons. Dwyer stated that there may be deterioration underneath. Vohs arrived at 6:44 p.m. and offered that the surface tile needs to be repaired all over. Waldock mentioned that there is adequate signage in the windows to represent the tenant's use. After some discussion, it was determined that it would be best to have the applicant come back with a cross sectional drawing on what he would be replacing the area with and felt that more information would be needed before making the decision. However, they are not in disagreement that the awning should be removed. Dwyer agreed that they back in the 50's and 60's there were a lot of aluminum awnings and has been there well over 50 years but it's time to remove it.

A motion was made by Dwyer to table the matter to ask the applicant for more detailed information on what materials they intend to replace it with, seconded by Kuhlman. Motion carried on a 6/0 vote.

5. Items for Discussion

A. Masonic Lodge Sign - 24 3rd St NW

Waldock reported that the sign went up without a permit. It might have been originally installed on the other building in about 1971 or 1972. This installation has probably been up for over one year. The Lodge actually occupies the back of the building. Vohs reported that there may not have been any sign regulations back in the 70's. The sign looks like it is backlit which would not make code. Kuhlman gave the opinion that it did have some historic significance. Temple stated that the sign is not architecturally designed. Weems stated that the sign must have meant something to them. Waldock stated that based on what he is hearing, he will ask them to remove the sign and will need to request a variance. Dwyer stated that there should be no light. Weems said she was ok with the sign. Vohs then brought a motion to that the board finds that the sign has history on the block with no internal lighting. The sign will be subject to variance approval by the City Council. The motion was seconded Nordmeyer. The motion carried on a 5/1 vote with Temple voting Nay.

6. Updates and Other Items

Waldock reported that he has completed a letter regarding the Singing Hills Trail on 6/10/2022. Vohs gave a short report on the downtown group. He said that DIG was not going to happen but things are still moving forward with rest of the group. Vohs suggested a refresher course on the US Govt, Secretary of the Interiors guide as a reference standard for SHPPO. Suggested that maybe someone from SHPPO could zoom in on a meeting. Temple mentioned if banners could be in the right-of-way. Waldock said no but a-frames are lawful.

Casper confirmed from Jon Wood that the sign does not light up and they do not intend to have it light up in regard to Item 5A.

7. Adjourn

A motion was brought by Commissioner Vohs and seconded by Commissioner Dwyer to adjourn the meeting at 8:20 p.m.

Respectfully submitted,

By: Kari Casper, Recording Secretary



Request for Action

TO: Faribault Heritage Preservation Commission
FROM: Peter Waldock, AICP Planning Coordinator
MEETING DATE: July 20, 2022
SUBJECT: 230 Central Avenue - Awning Removal and Side Window Repair/Replacement

BACKGROUND:

At the last meeting (June 15, 2022), the Heritage Preservation Commission received an application for Design Review regarding 230 Central Avenue for removal of the metal awning on the building (that appears to have been installed in the 1970's), and to repair a damaged store front window on the north side of the building along 3rd St. NW. The Commission tabled action on both requests in order to receive more details on the matter.

The Commissioners asked for details of how the wall connection points would be repaired / restored once the awning is removed. The applicant replied by email on June 29th, stating that they will cut the rods that are holding the awning and patch the wall site to match existing mortar. The connection from the awning to the wall will need to match the north side of the building. That side has a metal band, so the front will match the north side of the building.

The Commissioner also asked for the specifications for the window frame and other materials being repaired or replaced on the shop on 3rd St. NW side of the building. That information was provided and is attached with this memo.

REQUESTED ACTION:

Consider the Design Review applications regarding 230 Central Ave.

1. Awning Removal Request. See email dated June 29, 2022
2. Window and frame details are provided and are attached to this report.

ATTACHMENTS:

1. 2022.06.29 Email RE_ 230 Central Ave - HPC Comments on Awning Removal and Window Repair
2. 2022-07-15 Windo Repair Specifications

From: dynamicelectric@qwestoffice.net
To: [Peter Waldock](#)
Subject: RE: 230 Central Ave - HPC Comments on Awning Removal and Window Repair
Date: Wednesday, June 29, 2022 4:13:09 PM

Peter,

I will have tom Polzin get me the details from they supplier,
On the window wall.

As for the awning removal .We will cut the rods that are holding and path to match existing mortar,
The connection from awning to wall will need to match the north side of building ,
That has metal band , so the front will match the north side of building .
Thank you

From: Peter Waldock <pwaldock@ci.faribault.mn.us>
Sent: Wednesday, June 29, 2022 3:55 PM
To: Todd Nelson (dynamicelectric@qwestoffice.net) <dynamicelectric@qwestoffice.net>
Cc: John Rued <jrued@ci.faribault.mn.us>; Kari Casper <kcasper@ci.faribault.mn.us>; Deanna Kuennen <dkuennen@ci.faribault.mn.us>
Subject: 230 Central Ave - HPC Comments on Awning Removal and Window Repair

Todd,

The HPC is asking for more information before they can approve the removal of the awning at the former Masonic Lodge building. Also they are asking for the full specification for the window frame and other materials being repaired or replaced on the shop on the 3rd St. NW side of your building.

Please let provide plans or specification on how you intend to repair or patch the façade walls where the awning connects to it. Will you be replacing tiles, or patching with something, if so, what will the patching material be.

For the window repair please provide specifications for the window frame... size and type of material, type of finish on the frame. You mentioned single payne ¼ inch glass, confirm that the frame is designed for this glass and confirm the window and frame specifications meet Building Codes.

Let me know if you have questions. The HPC next meets on July 20th. Please provide the requested information by July 14th.
Thanks Peter



PETER WALDOCK, AICP

Planning Coordinator

Community & Economic Development Department

OFFICE | 507-333-0374

EMAIL | pwaldock@ci.faribault.mn.us

WEB | www.faribault.org

ADDRESS | 208 NW 1st Avenue, Faribault, MN 55021

Standard Medium Stile Entrances

Our Standard Medium Entrances are designed for moderate to heavy use in commercial applications. Standard Medium Stile has 4" vertical stiles and top rail, and 6-1/2" bottom rail – optional up to 10" for ADA compliance. The smooth design of Tubelite's door hardware features a convenient pull handle and push bar with lock location 36" above the finished floor.

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The strength and flexibility of steel tie-rod construction is what holds it all together and makes our doors endure. Tie-rod assembly is as durable as welded corner construction, but superior in many ways. Tubelite doors can be modified, disassembled or resized right in the field. No other door offers you this much strength and flexibility.



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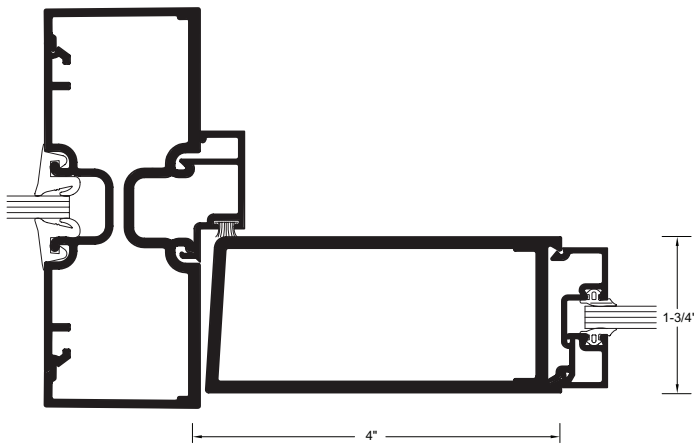
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Standard Medium Stile Entrances



System Features:

- Standard 4" (101.6mm) sight line on verticals and top rail
- Deadbolt lock
- 1" dia. push bar and offset pull handle
- Standard infill options 1" (25.4mm), and 1/4" (6.35mm), other infills available
- 3'0" and 3'6" width single doors, 6'0" width pairs of doors
- 7'0" height door leaves

Optional Features:

- 6" (152.4mm) and 10" (254mm) bottom rails
- Mortised butt hinges, offset pivots, continuous hinges, center pivots
- Latch locks, cvr & rim panics, electric strikes
- Hardware by others
- 1-3/4" or 2" x 4-1/2" sight line frame member
- Intermediate horizontal or vertical mid-rails
- A wide variety of standard anodized and painted colors are available to complement any project with warranted protection, as well as street appeal.
- Custom height and width doors

Note: Dimensions do not include 1/2" glass stops.

Standard Entrance Series	Medium Stile
Traffic	Moderate to Heavy
Vertical Stile 1-3/4" x	4"
Top Rail 1-3/4" x	4"
Bottom Rail 1-3/4" x	6-1/2" (opt. up to 10")
Maximum Sizes	Single: 4'0" x 9'0" Pair: 8'0" x 9'0"

Standard Medium Series Product Specifications

Application: Retail Stores, Museums, Hotels

Description: 4" vertical stiles and top rail, and 6-1/2" bottom rail – optional up to 10" for ADA compliance

Glass:	Air Infiltration:	Structural:	U-Factor** Single Door:	U-Factor** Double Door:
1" std (1/8" – 1")	1.0 CFM / Ft.2 @ 1.57 PSF	30 PSF – Design 45 PSF – Overload	Medium: 0.72	Medium: 0.68

** U-Factor per NFRC 100. COG = 0.24 with warm edge spacer, 1-3/4" x 4-1/2" non-thermal frame.

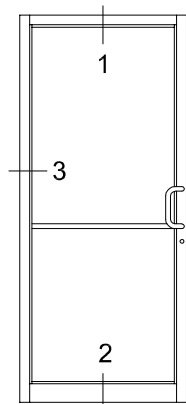
Refer to the U-Factor table at: www.tubeliteinc.com/products/entrances/standard-medium/ for other glass makeups and configurations.

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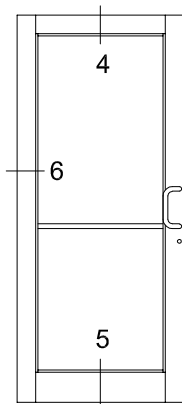
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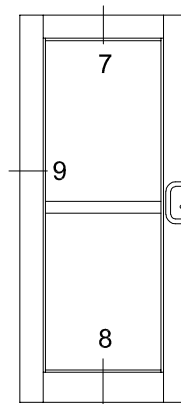
LEADERS IN ECO-EFFICIENT STOREFRONT,
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NARROW



MEDIUM

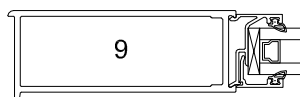
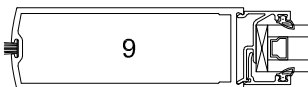
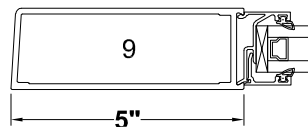
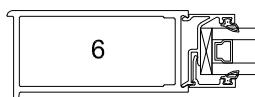
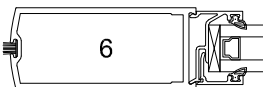
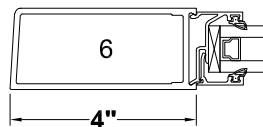
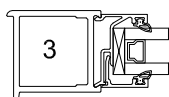
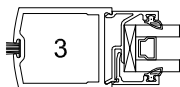
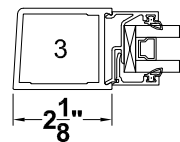
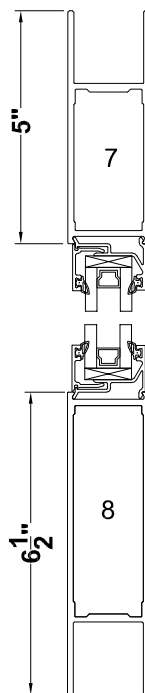
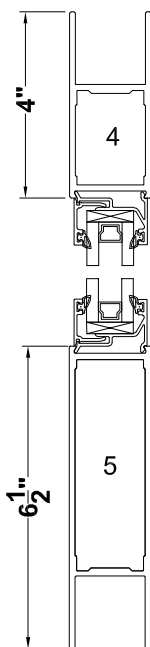
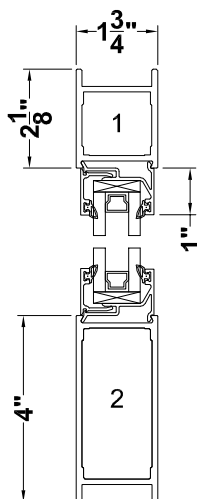


WIDE

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Standard Details 1/4 scale



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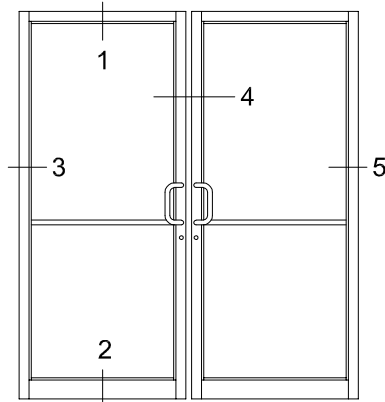
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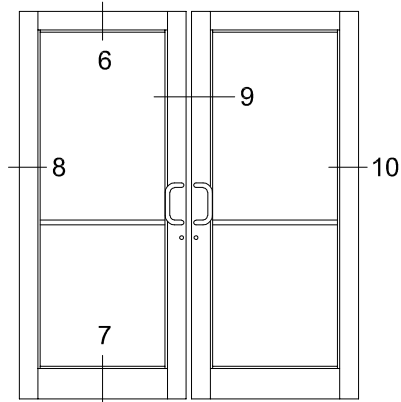
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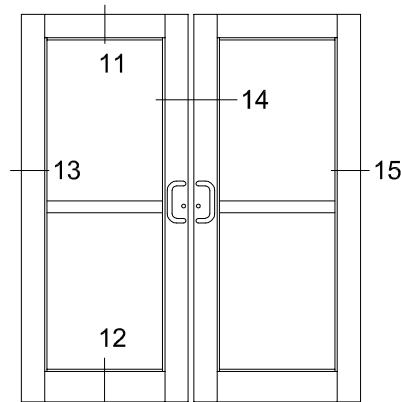
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NARROW



MEDIUM



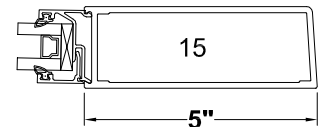
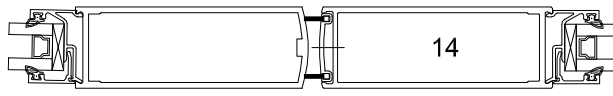
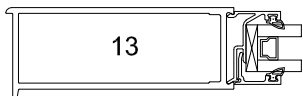
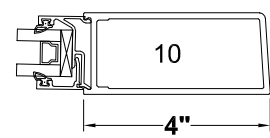
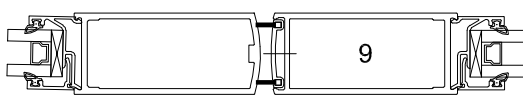
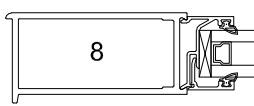
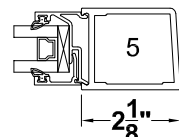
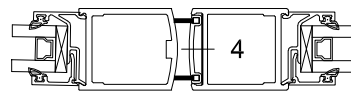
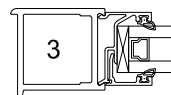
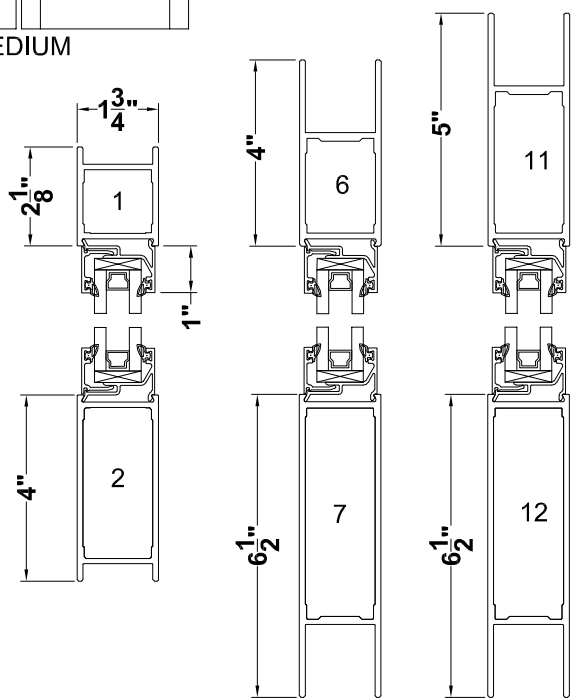
WIDE

REFER TO GLAZING AND DOOR
STOP SECTION FOR GLASS STOP
OPTIONS

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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



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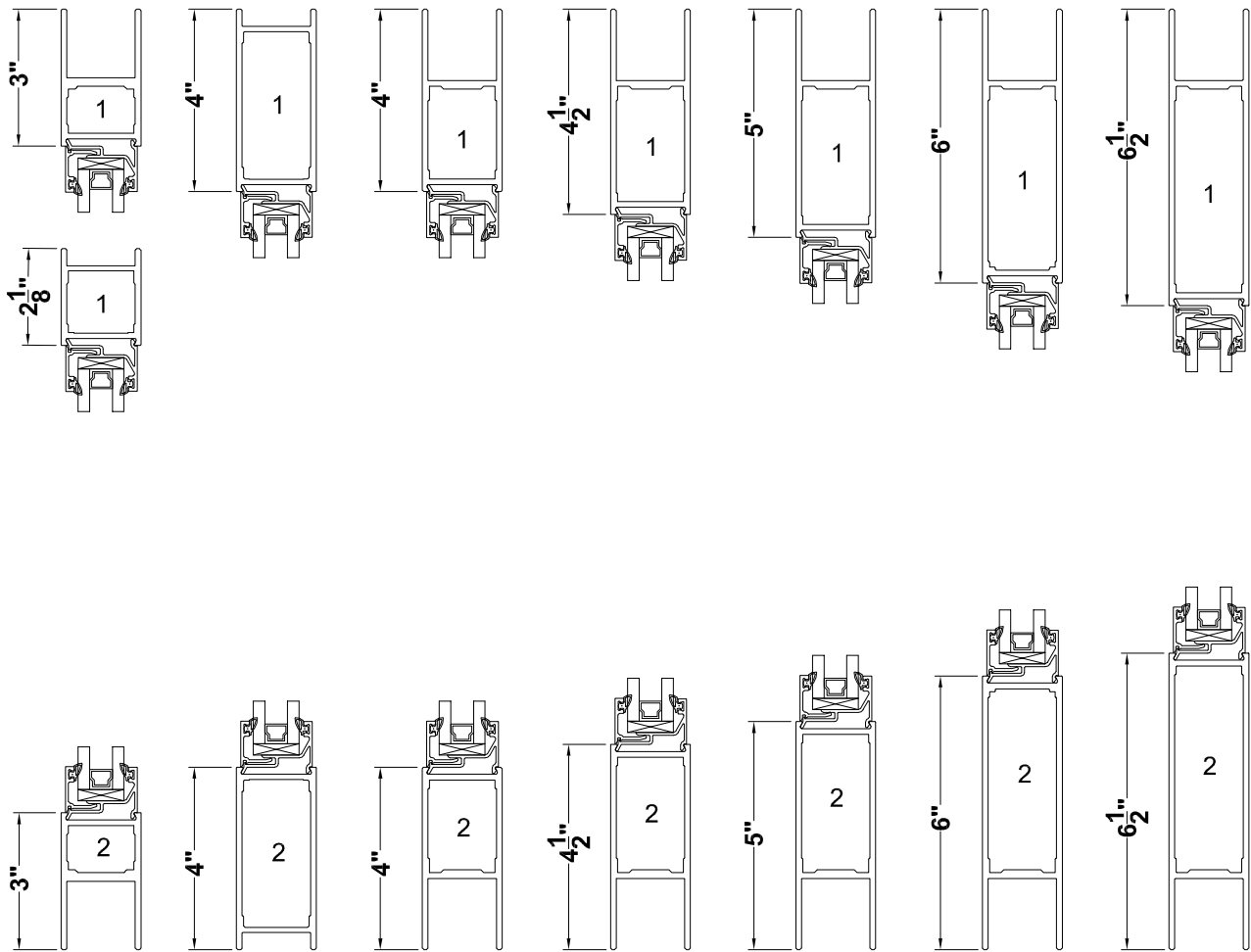
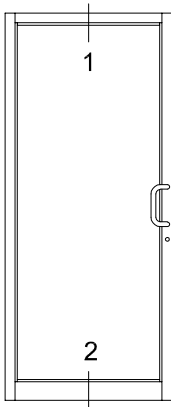
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Standard Rails 1/4 scale

REFER TO GLAZING AND DOOR STOP SECTION FOR GLASS STOP OPTIONS



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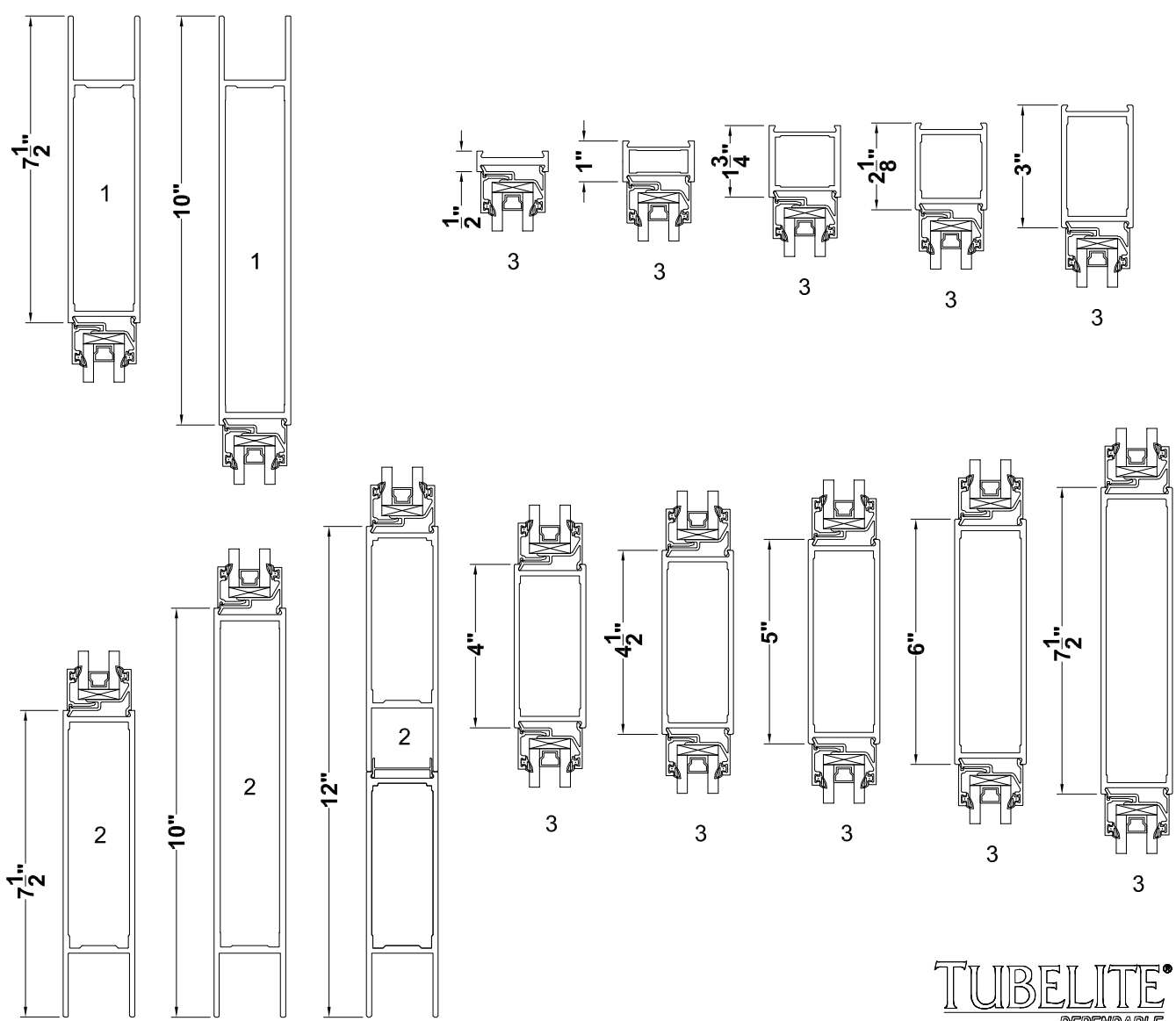
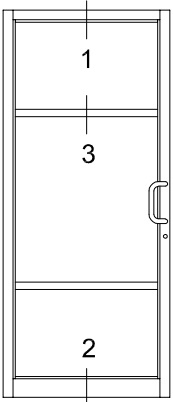
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Standard Rails & Midrails 1/4 scale

REFER TO GLAZING AND DOOR STOP SECTION FOR GLASS STOP OPTIONS



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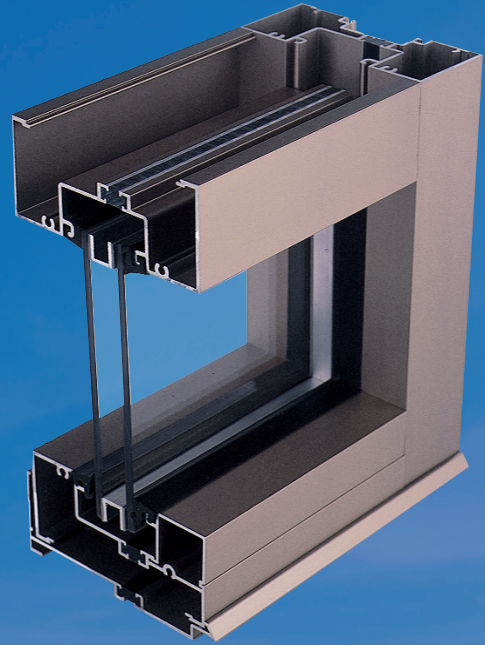
T14000 Series Storefront

Single cavity pour and debridge thermal barrier

For optimal strength and thermal performance, use Tubelite's 14000 Series Storefront Framing, a flush-glazed system for use on storefront and low-rise applications. Framing is available in standard single cavity pour and debridge thermal barrier members with 2" x 4-1/2" profiles and a 1/2" bite for use with glass or panels up to 1-1/8" thick. Extra-heavy intermediate verticals are available for high performance against strong windloads.

Reduce project labor costs with the flexibility of inside or outside glazing. Members can be assembled using screw spline or clip joinery, and framing is compatible with Tubelite Narrow, Medium and Wide Stile Doors.

Our 14000 Series Storefront products are subjected to thorough testing by an independent laboratory, ensuring that you get the highest quality storefront framing products that the industry has to offer.



**Standard Medium
Stile Entrances**



**200 Series
Curtainwall**

**ALSO
USED
WITH**



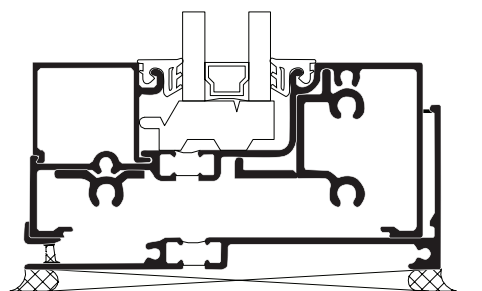
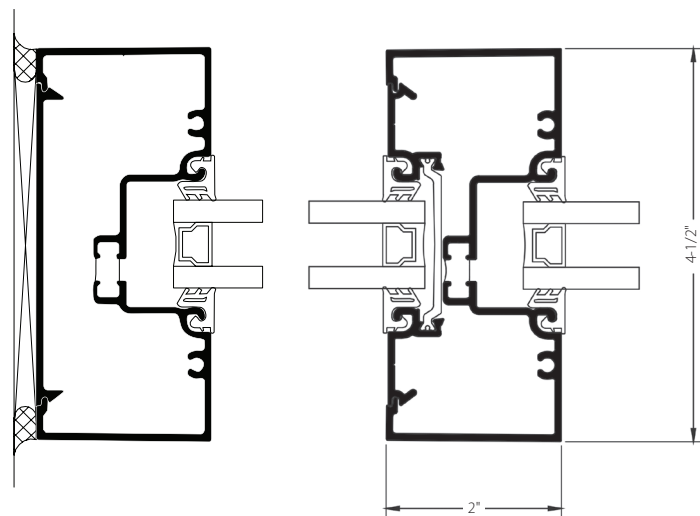
Wendy's, Cemetery Road, Hilliard, OH

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CURTAINWALL AND ENTRANCE SYSTEMS

T14000 Series Storefront

Single cavity pour and debridge thermal barrier

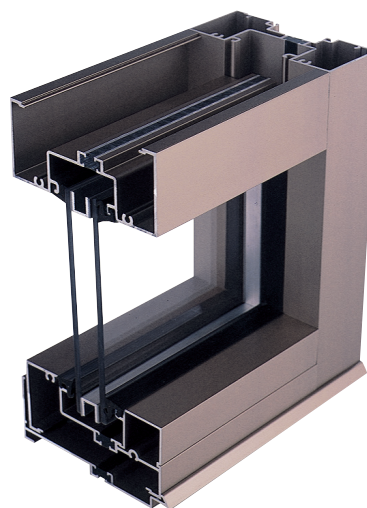


System Features:

- Standard 2" (50.8mm) sight-line on verticals and horizontals
- 4-1/2" (114.3mm) system depth
- Single cavity pour and debridge thermal barrier with Azon's Lancer® mechanical lock
- EPDM wedge type gaskets for 1" glass or panel thickness
- Glass centered in the system depth

Optional Features:

- Screw-spline or shear block connections
- Steel reinforcing if required
- Easily integrates with standard or thermal doors, operable vent windows & sun shades
- A wide variety of standard anodized and painted colors are available to complement any project with warranted protection, as well as street appeal.
- Curved Headers
- Non-thermal Framing



T14000 Series Product Specifications

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

Description: 2" x 4-1/2" center set, outside or inside flush glazed storefront

Face Width:	System Depth:	Glass:	Air Infiltration:	Water Infiltration:	Structural:	CRF:	U-Factor**:	Acoustic:
2"	4-1/2"	1" std (1/8" – 1-1/8")	0.06 CFM/Ft.2 @ 6.24 PSF	10 PSF – Static 10 PSF – Dynamic	30 PSF – Design 45 PSF – Overload	T (Thermal) 62 _f 68 _g	0.38 – Thermally Insulated 0.33 – Thermally Broken	STC 32 OITC 26

** U-Factor per NFRC 100: COG = 0.24 with warm edge spacer, 1-3/4" x 4-1/2" non-thermal frame.

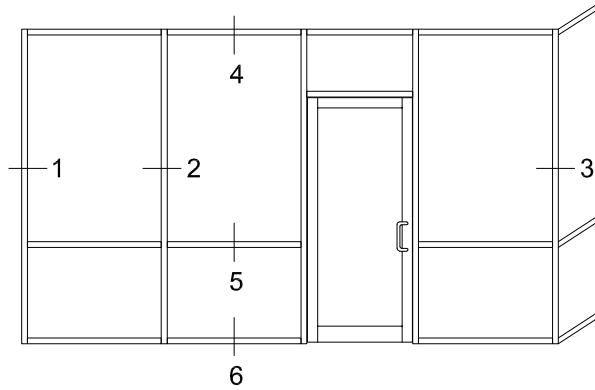
Refer to the U-Value table at: www.tubeliteinc.com/products/storefront/t14000-series-storefront-framing/ for other glass makeups and configurations.

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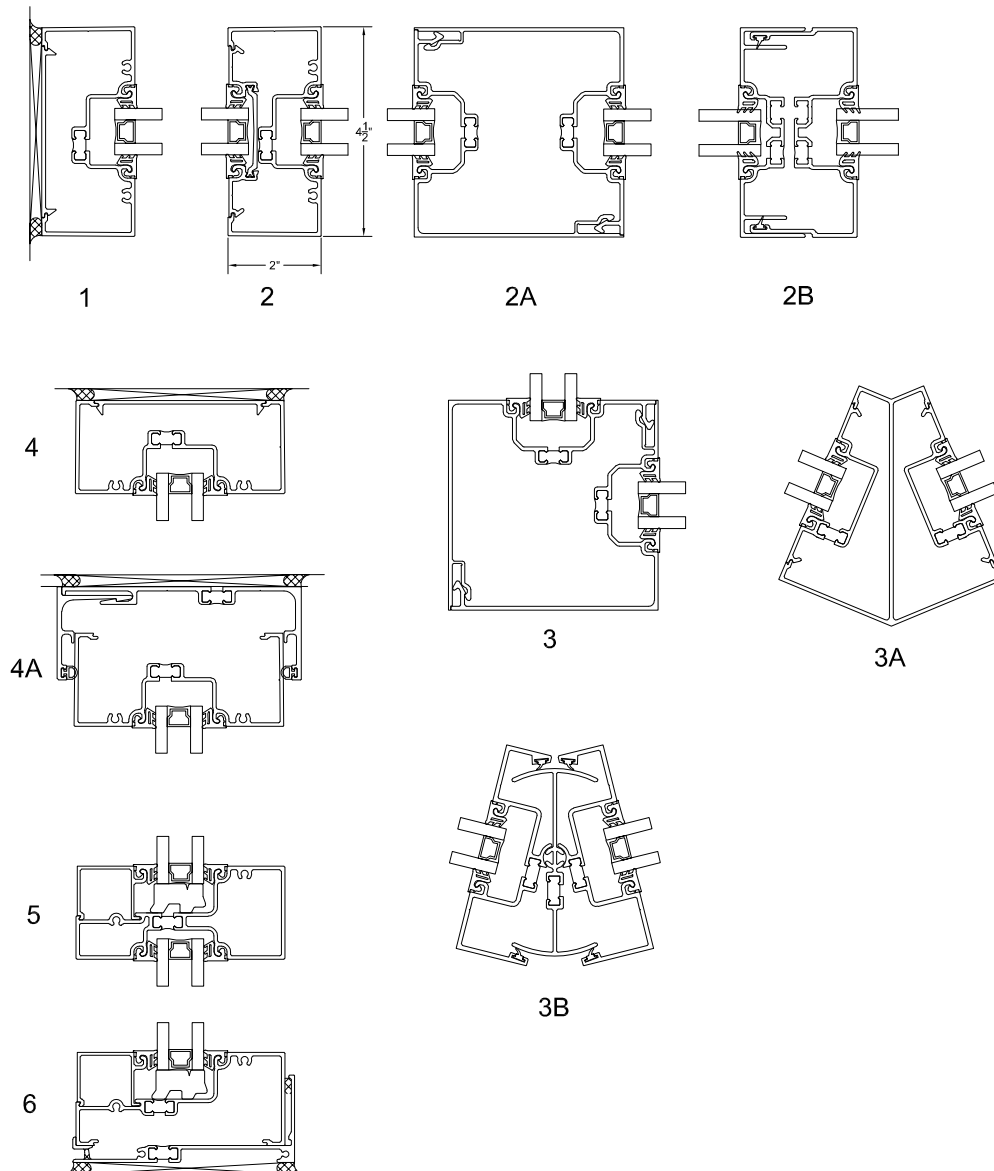


Tubelite reserves the right to change system configuration without prior notice when deemed necessary for product improvements.

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 Outside Glazed Details

1/4 scale



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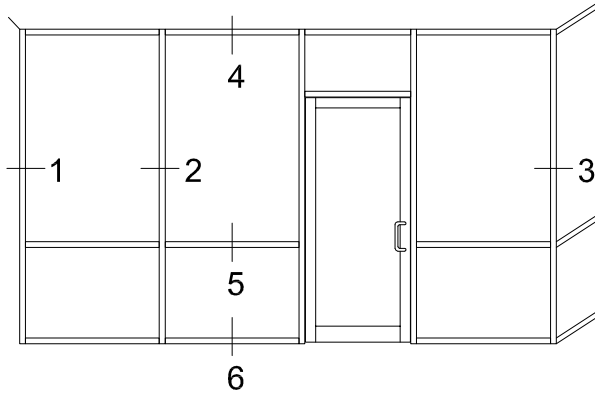
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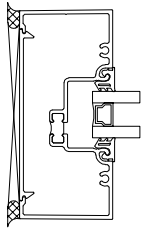


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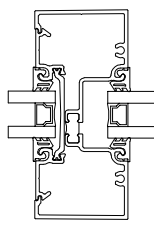
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Standard Inside Glazed Details

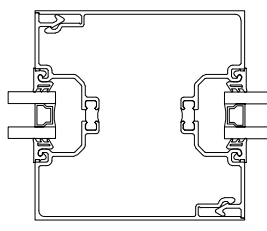
1/4 scale



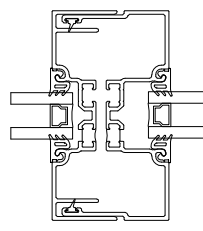
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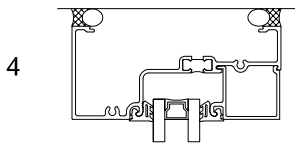
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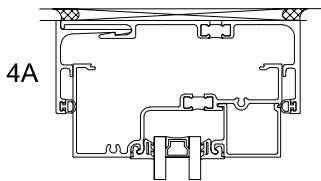
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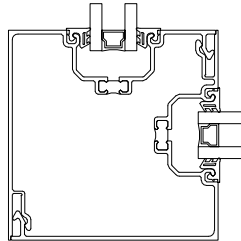
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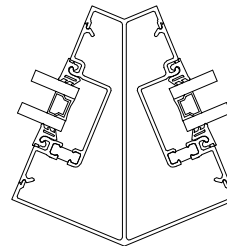
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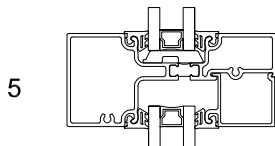
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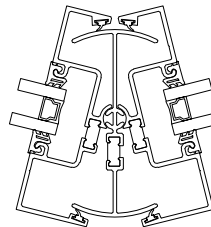
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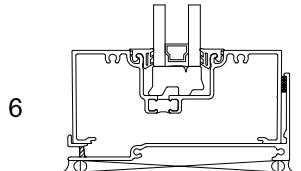
3A



5



3B



6

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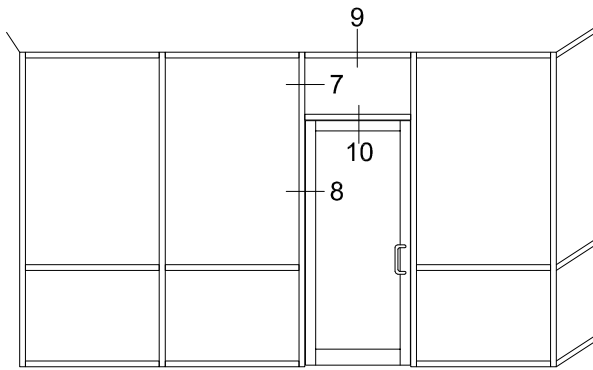
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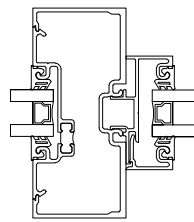
T14000 STOREFRONT



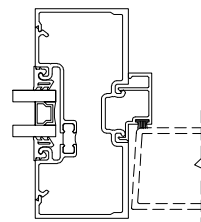
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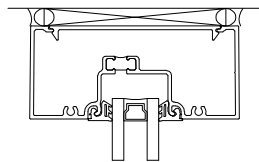
Standard Details 1/4 scale



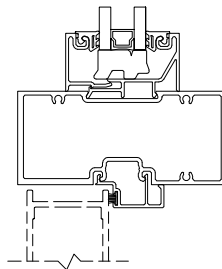
7



8



9



10

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Pilkington Sun Management Calculator Results

1 May 2020, 15:50 Outboard glazing: 5 mm (3/16") Pilkington Optifloat™ Clear	Visible Light	Transmittance	79%	UV Transmittance	50%
		Exterior Reflectance	15%	U-Factor Summer (W/m2 °C)	2.83
		Interior Reflectance	15%	U-Factor Summer (Btu/hr.sq.ft. °F)	0.50
Fill: Air 13 mm (1/2")					
Inboard: 5 mm (3/16") Pilkington Optifloat™ Clear	Solar Energy	Transmittance	64%	U-Factor Winter (W/m2 °C)	2.70
		Reflectance	12%	U-Factor Winter (Btu/hr.sq.ft. °F)	0.48
	Damage-Weighted Trans. Tdw - ISO		0.71	Solar Heat Gain Coefficient	0.73
				Shading Coefficient	0.83

[Click here for Tech Bulletins](#)

IGDB Version 30.0 Values are calculated using the LBNL Window 6.3 program and represent the 'center-of-glass' region of the glazing.

Low-E Comparison Chart

	Transmittance			Reflectance			U Value		SC	SHGC
	Visible	Solar	UV	Ref Out	Ref In	Solar	Air	Argon		
Energy Select 40 (2) / Clear	69%	34%	17%	12%	12%	31%	0.29	0.24	0.45	0.39
SolarBan 60 (2) /Clear	70%	34%	18%	11%	12%	34%	0.29	0.24	0.45	0.39
SunGuard 68 (2) /Clear	68%	32%	30%	11%	12%	32%	0.29	0.25	0.43	0.38
Clear / (3) Energy Advantage	73%	52%	37%	17%	16%	52%	0.33	0.29	0.77	0.67



Request for Action

TO: Faribault Heritage Preservation Commission
FROM: Peter Waldock, AICP Planning Coordinator
MEETING DATE: July 20, 2022
SUBJECT: 2022 Heritage Preservation Award

BACKGROUND:

The Heritage Preservation Commission members will hear an update from the staff on the 2022 Heritage Preservation Award and review a concept of the draft marker plaque for this year's award.

The text and concept layout will be presented to the commissioners at the meeting.

REQUESTED ACTION:

Receive the update from staff and approve the proposed text and layout for the award plaque.

ATTACHMENTS: