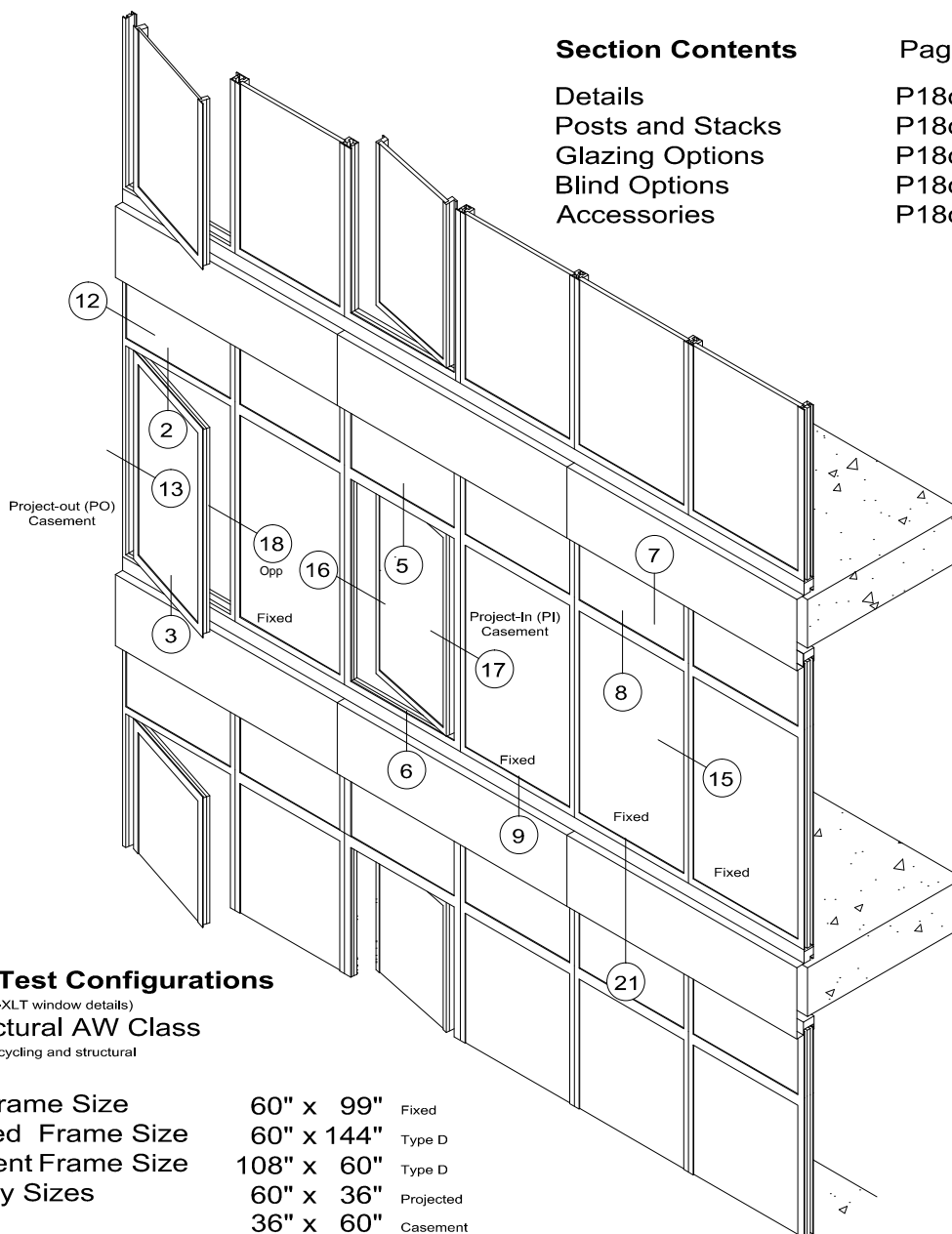


Architectural Windows

Window Wall - 4250i-XLT INvent™ Series

Elevation Viewed From The Exterior



Section Contents

Page(s)

Details	P18d-2 thru P18d-4
Posts and Stacks	P18d-5 thru P18d-7
Glazing Options	P18d-8 and P18d-9
Blind Options	P18d-10 and P18d-11
Accessories	P18d-12 thru P18d-17

AAMA Test Configurations

(Refer to 4250i-XLT window details)

Architectural AW Class

For air, water, cycling and structural

Fixed Frame Size	60" x 99"	Fixed
Projected Frame Size	60" x 144"	Type D
Casement Frame Size	108" x 60"	Type D
Gateway Sizes	60" x 36"	Projected
	36" x 60"	Casement

NFRC 100 Thermal Test Configurations

(Refer to 4250i-XLT window details)

For U-Factor, SHGC and CR

Fixed Frame Size	47" x 59"
Projected Frame Size	59" x 24"
Casement Frame Size	24" x 59"

4250i-XLT INvent Window Wall

Contact A Wausau Representative For Other Possible Configurations



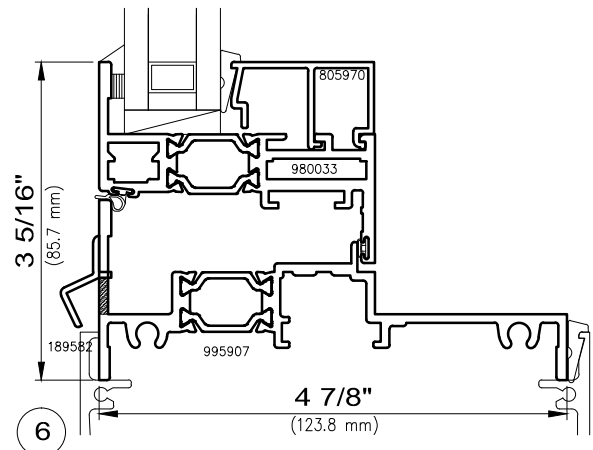
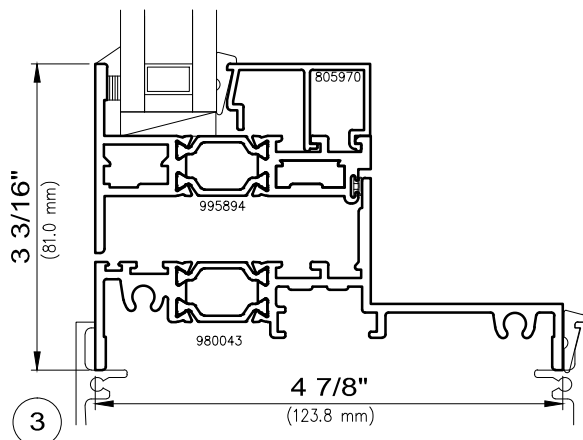
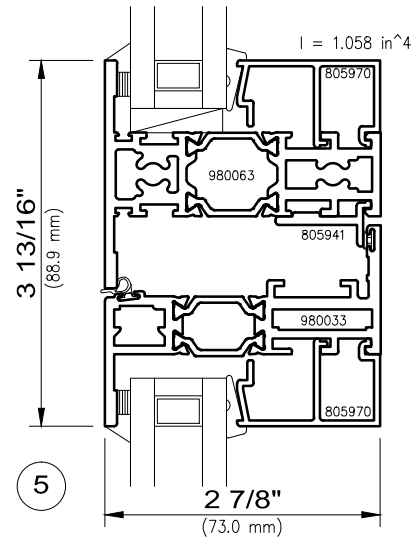
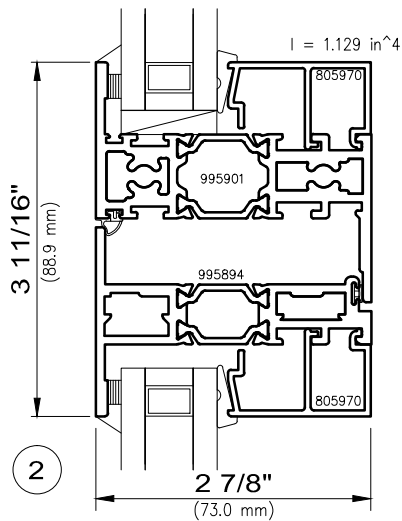
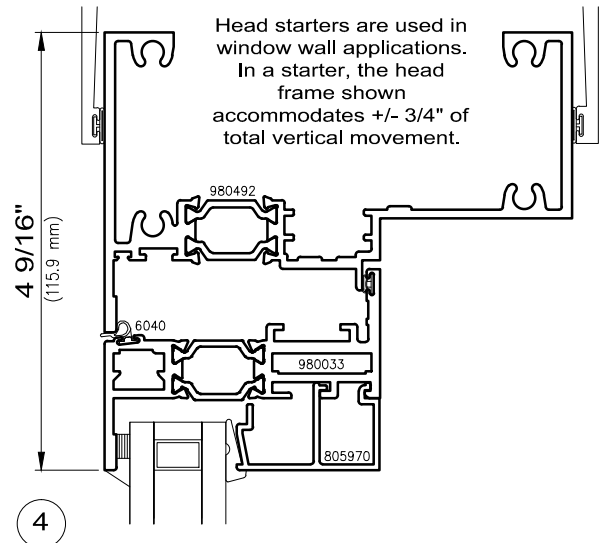
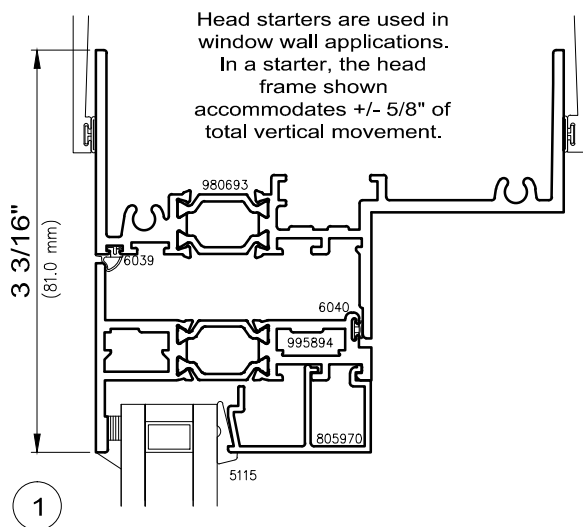
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WINDOW AND WALL
SYSTEMS

Projected and Fixed Details

Architectural Windows

Window Wall - 4250i-XLT INvent™ Series





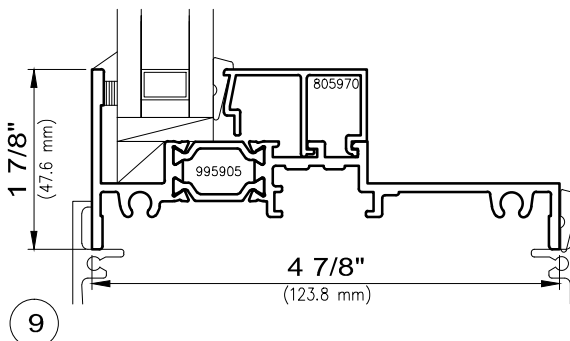
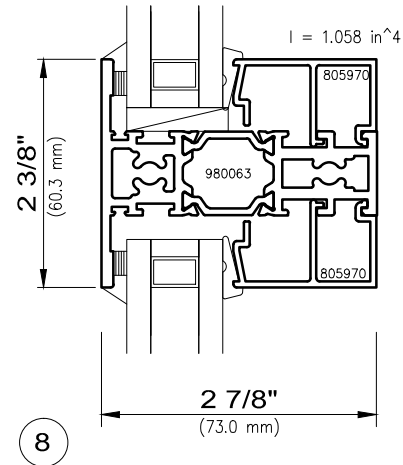
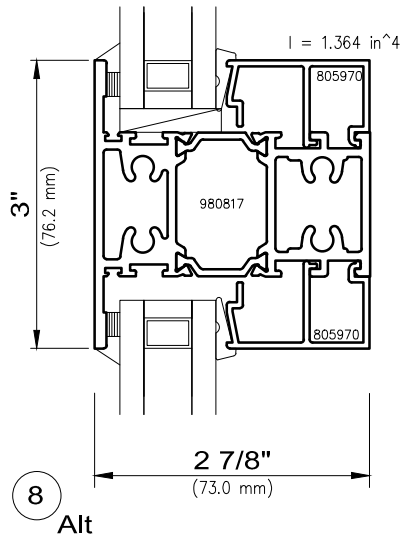
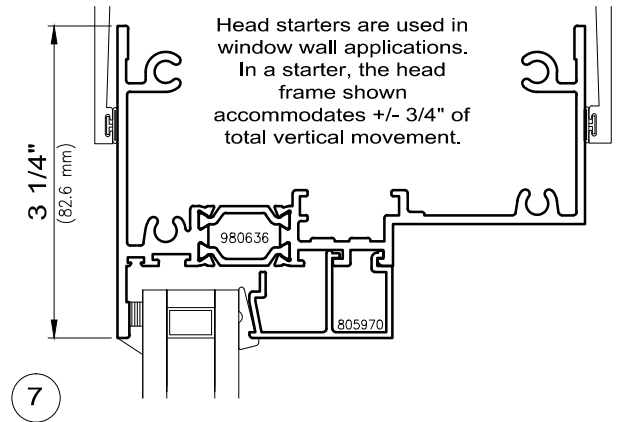
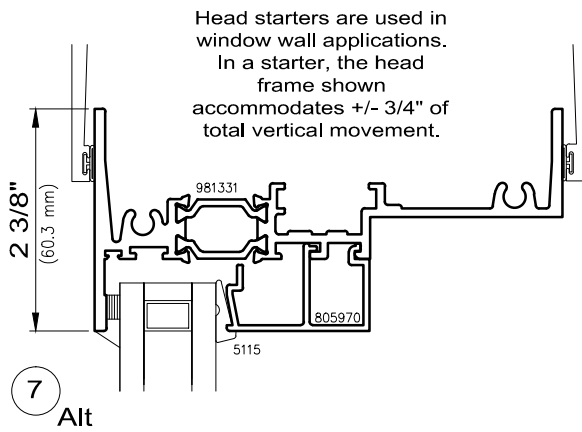
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WINDOW AND WALL
SYSTEMS

Projected and Fixed Details

Architectural Windows

Window Wall - 4250i-XLT INvent™ Series





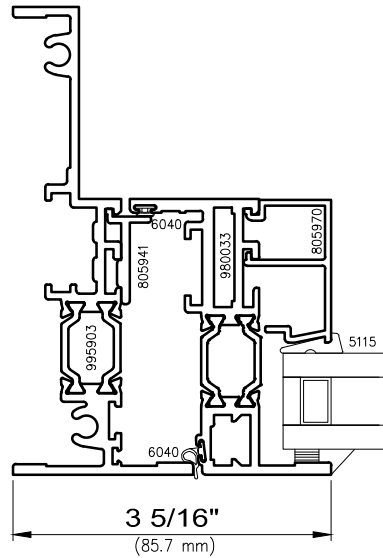
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WINDOW AND WALL
SYSTEMS

Projected and Fixed Details

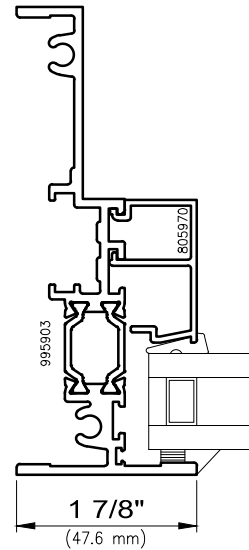
Architectural Windows

Window Wall - 4250i-XLT INvent™ Series



10

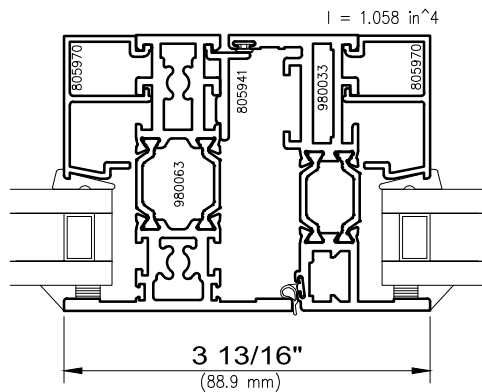
PI Jamb



12

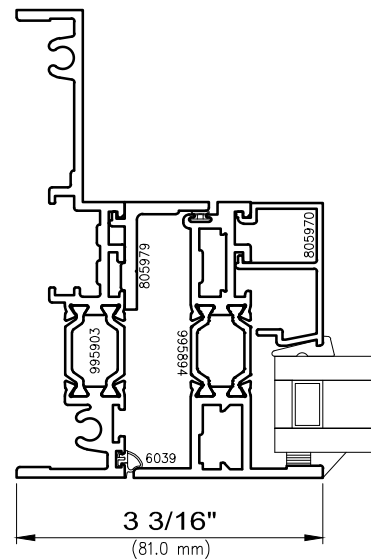
Fixed Jamb

When used with optional jamb starters, the jamb frames shown on this page accommodate +/- 1/8" of total horizontal tolerance and movement.



11

Fixed/PI Post



13

PO Jamb



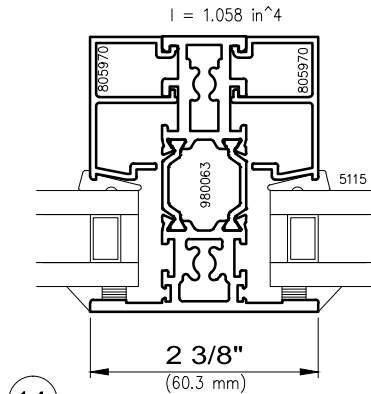
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WINDOW AND WALL
SYSTEMS

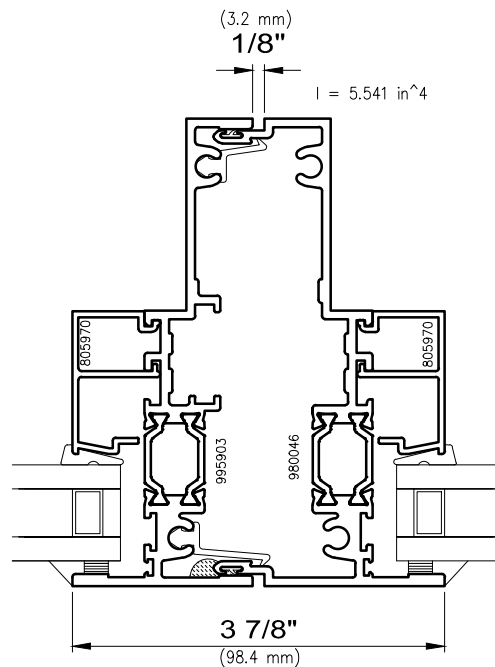
Posts and Stacks

Architectural Windows

Window Wall - 4250i-XLT INvent™ Series



Fixed / Fixed Post



Fixed / Fixed Stack

I-values indicated are for frame members only.
Thermal barrier shear reduction of 10% included.



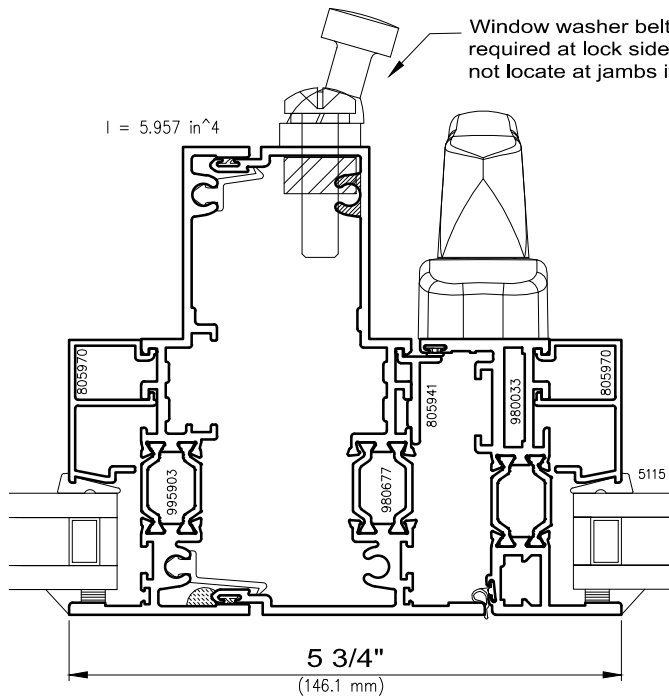
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WINDOW AND WALL
SYSTEMS

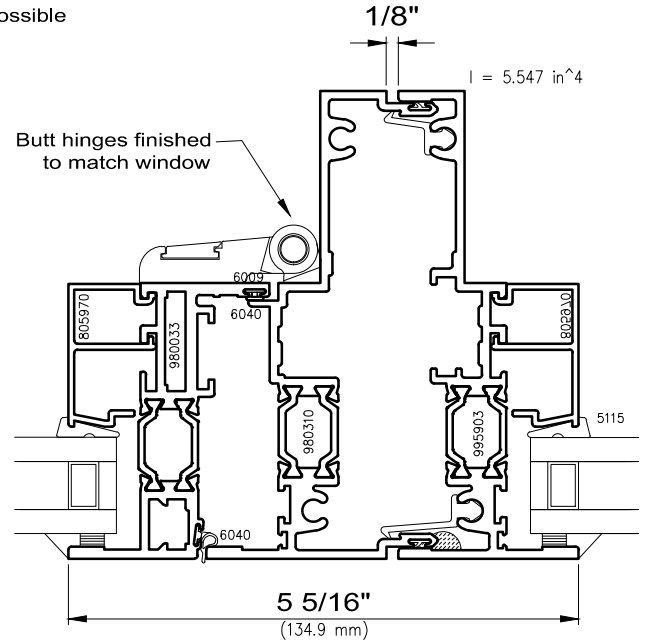
Posts and Stacks

Architectural Windows

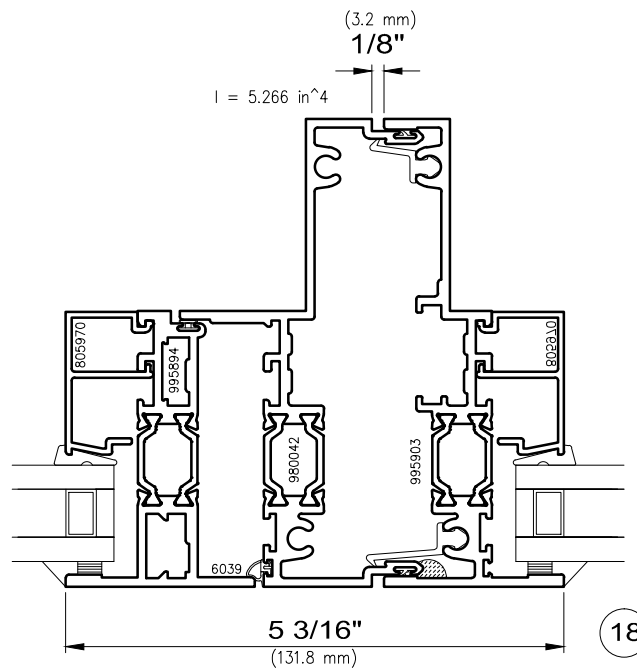
Window Wall - 4250i-XLT INvent™ Series



16 Fixed / Project-In Lock Side



17 Fixed / Project-In Hinge Side



Fixed / Project-Out

I-values indicated are for frame members only.
Thermal barrier shear reduction of 10% included.



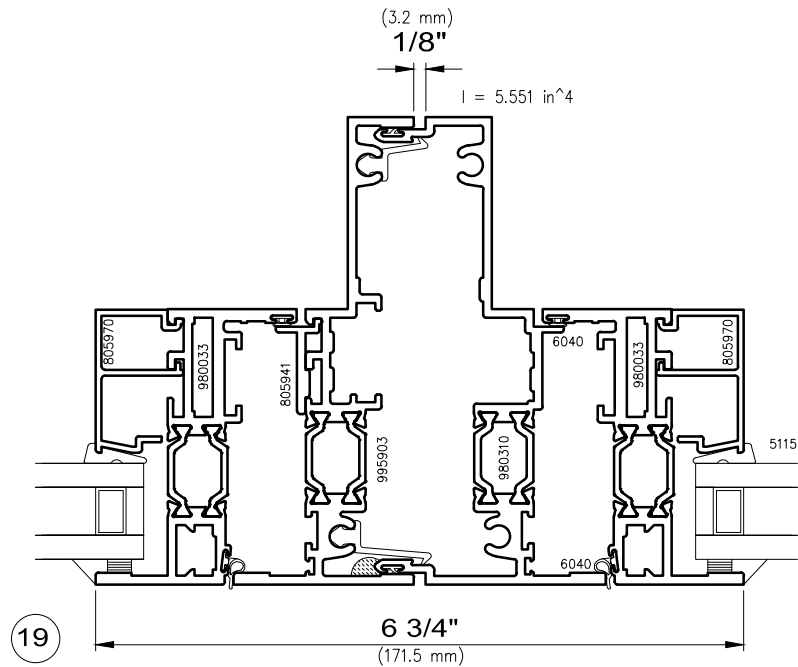
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WINDOW AND WALL
SYSTEMS

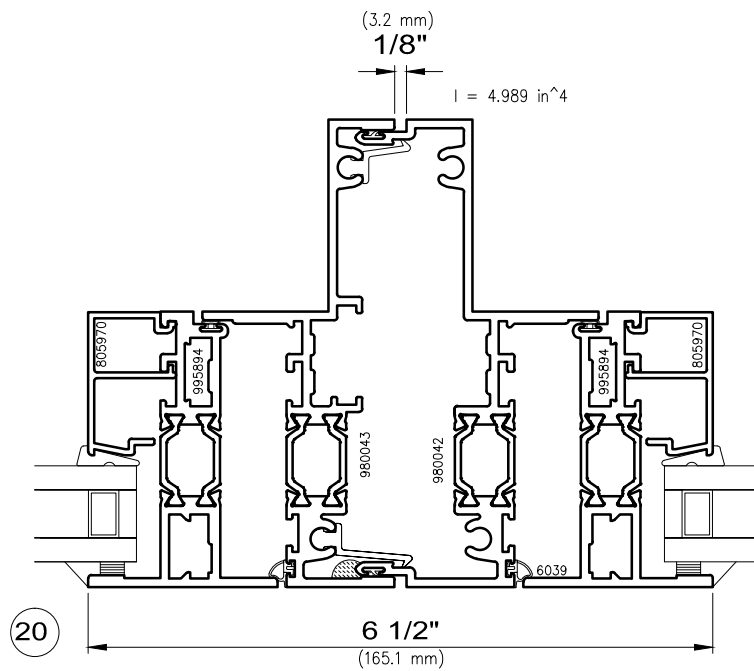
Posts and Stacks

Architectural Windows

Window Wall - 4250i-XLT INvent™ Series



Project-In Vent / Project-In Vent



Project-Out Vent / Project-Out Vent

I-values indicated are for frame members only.
Thermal barrier shear reduction of 10% included.



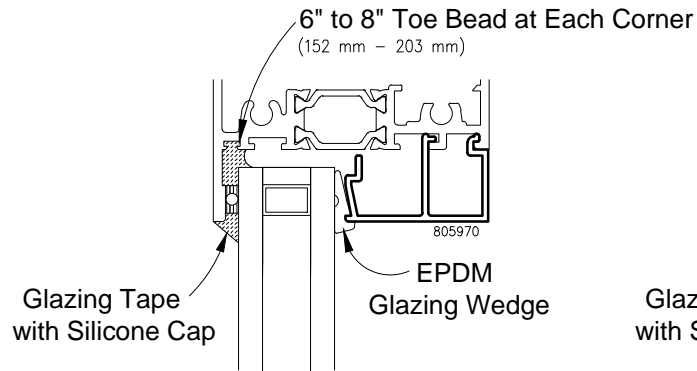
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WINDOW AND WALL
SYSTEMS

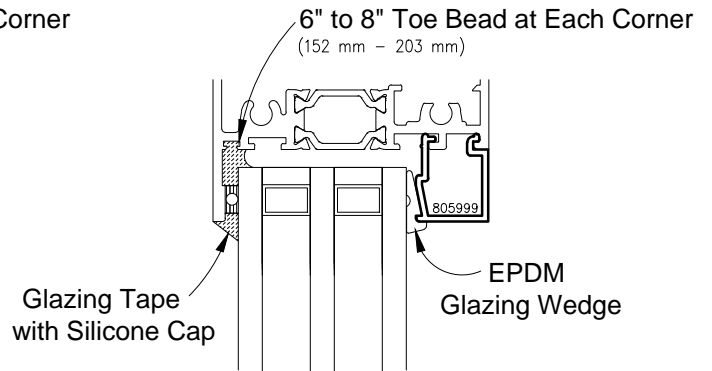
Glazing Options

Architectural Windows

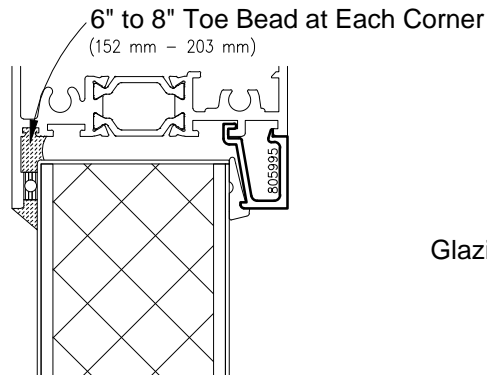
Window Wall - 4250i-XLT INvent™ Series



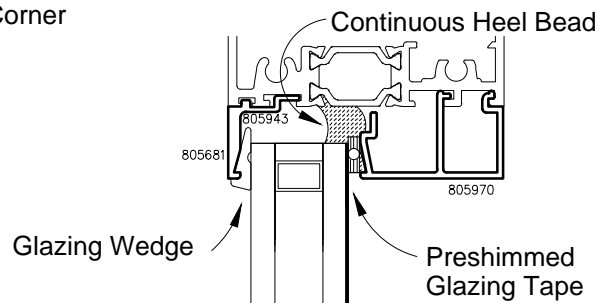
1" Insulating Glass
Inside Glazed



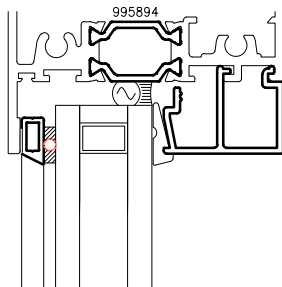
1 3/4" Triple Insulating Glass
Inside Glazed



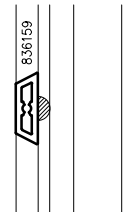
2" Panel
Inside Glazed



1" Spandrel
Outside/Inside Glazed



Glazed-In Muntin Grids
Outside Glazed



Glazed-In Muntin Grids
1" Insulating Glass



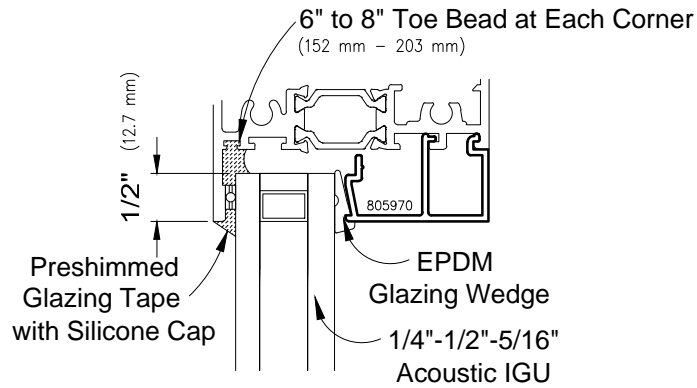
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WINDOW AND WALL
SYSTEMS

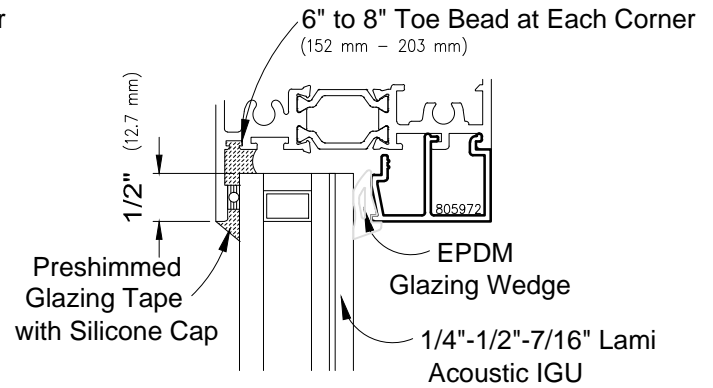
Acoustic and SSG Vent Glazing Options

Architectural Windows

Window Wall - 4250i-XLT INvent™ Series

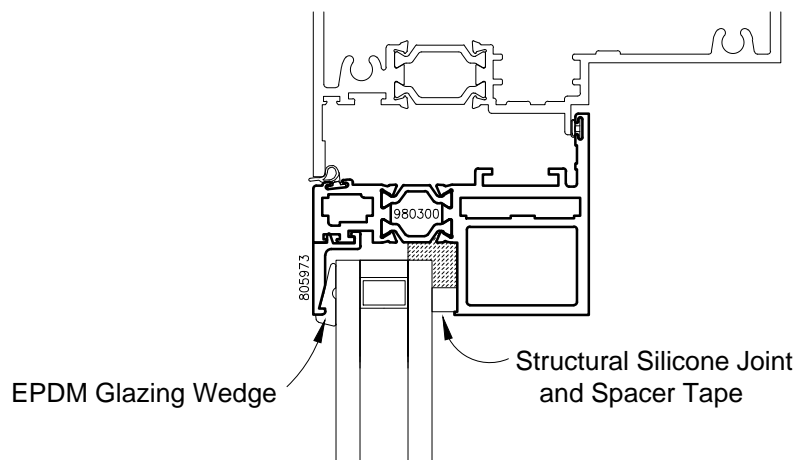


1 1/16" (nom.) Unbalanced Insulating Glass
Inside Glazed



1 3/16" (nom.) Insulating Laminated Glass
Inside Glazed

Contact Wausau for
acoustic glazing
details applicable to
the specific
requirements of your
project



1" (nom.) Insulating Glass in VX Sash
"No Sag" Structural Silicone Glazed (SSG)



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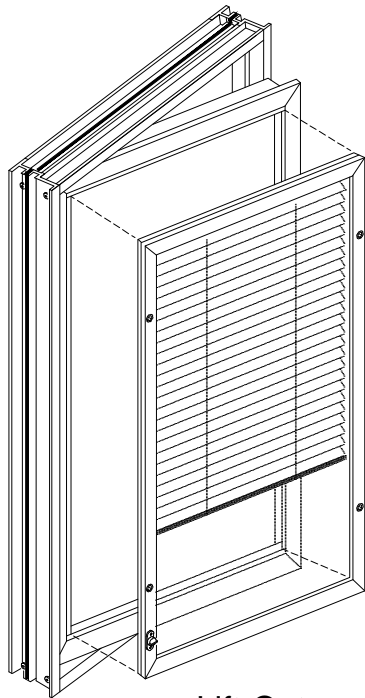
WINDOW AND WALL
SYSTEMS

Blind Options

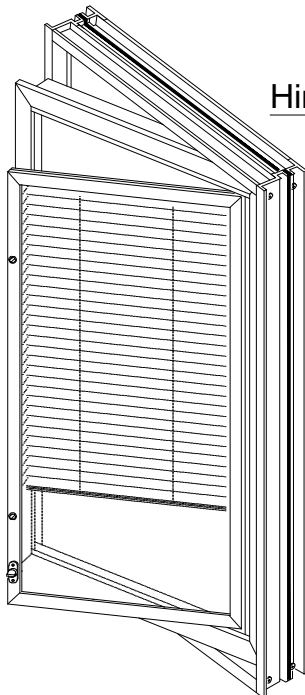
Architectural Windows

Window Wall - 4250i-XLT INvent™ Series

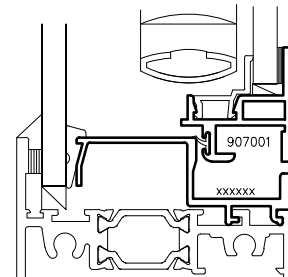
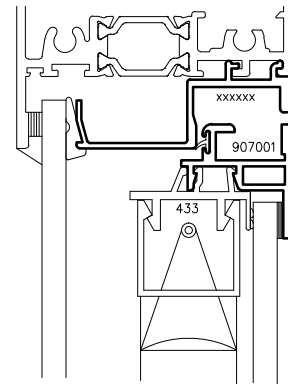
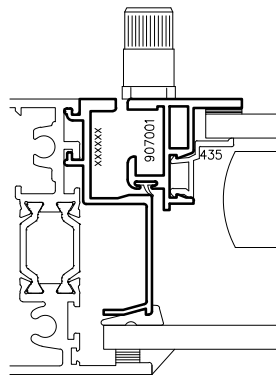
Elevations Shown As Viewed From The Interior



Lift-Out



Hinged



1" Blind/Dual Glazed



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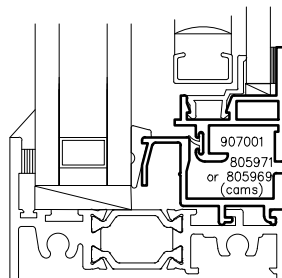
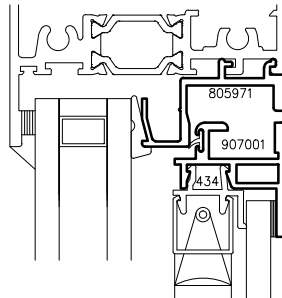
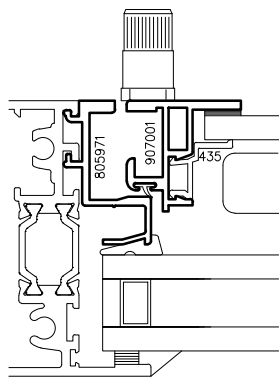
WINDOW AND WALL
SYSTEMS

Blind Options

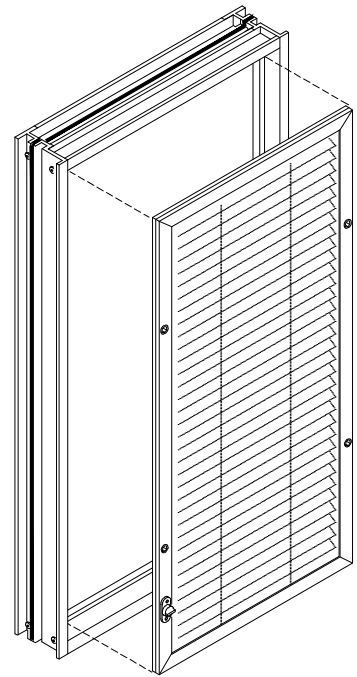
Architectural Windows

Window Wall - 4250i-XLT INvent™ Series

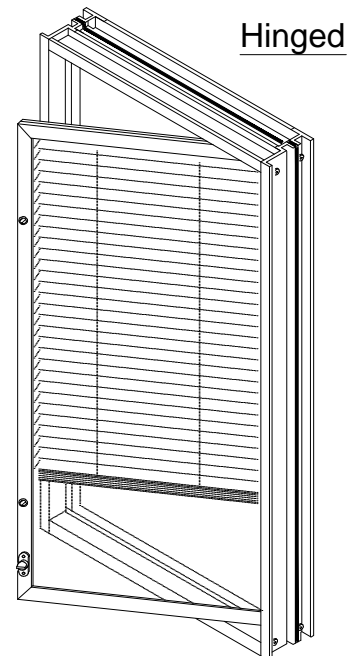
Elevations Shown As Viewed From The Interior



5/8" Blind/Triple Glazed



Lift-Out



Hinged



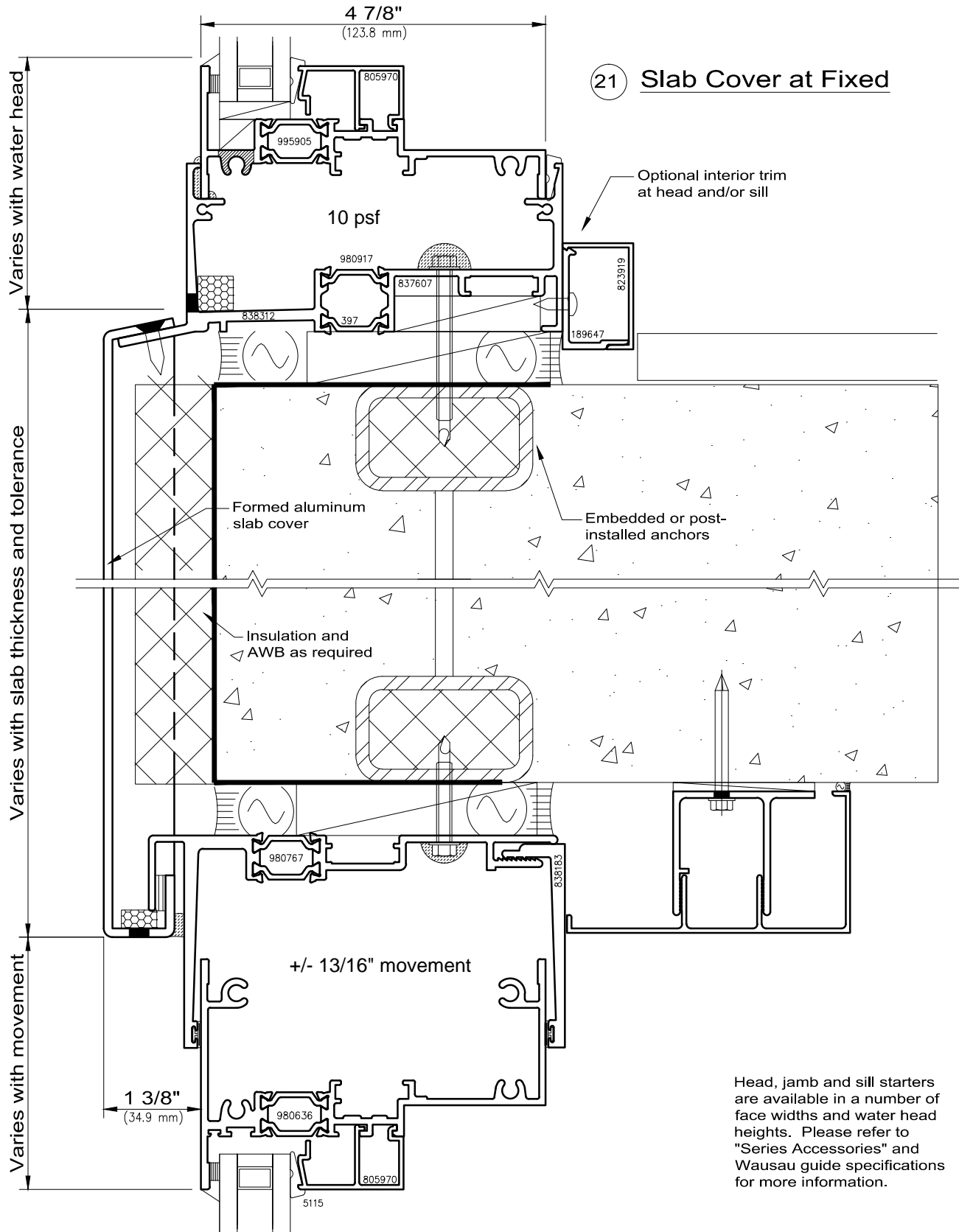
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WINDOW AND WALL
SYSTEMS

Floor Slab Edge Cover Details

Architectural Windows

Window Wall - 4250i-XLT INvent™ Series



SCALE: 6" = 1'-0"

P18d-12

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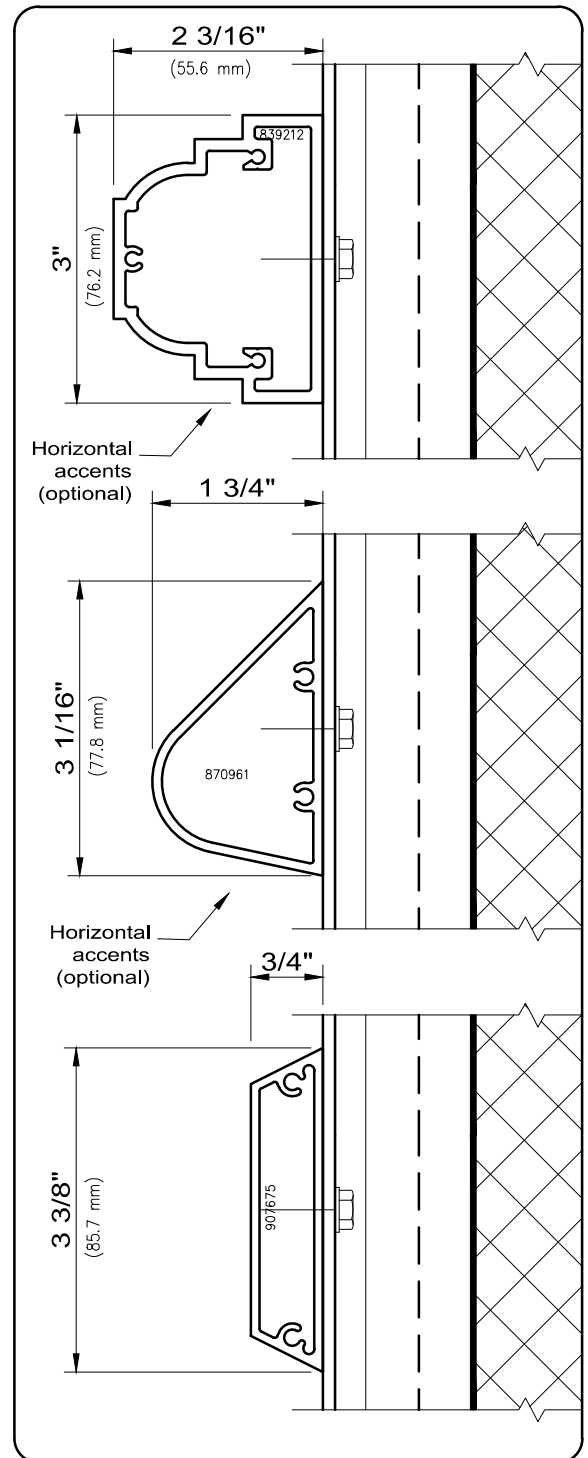
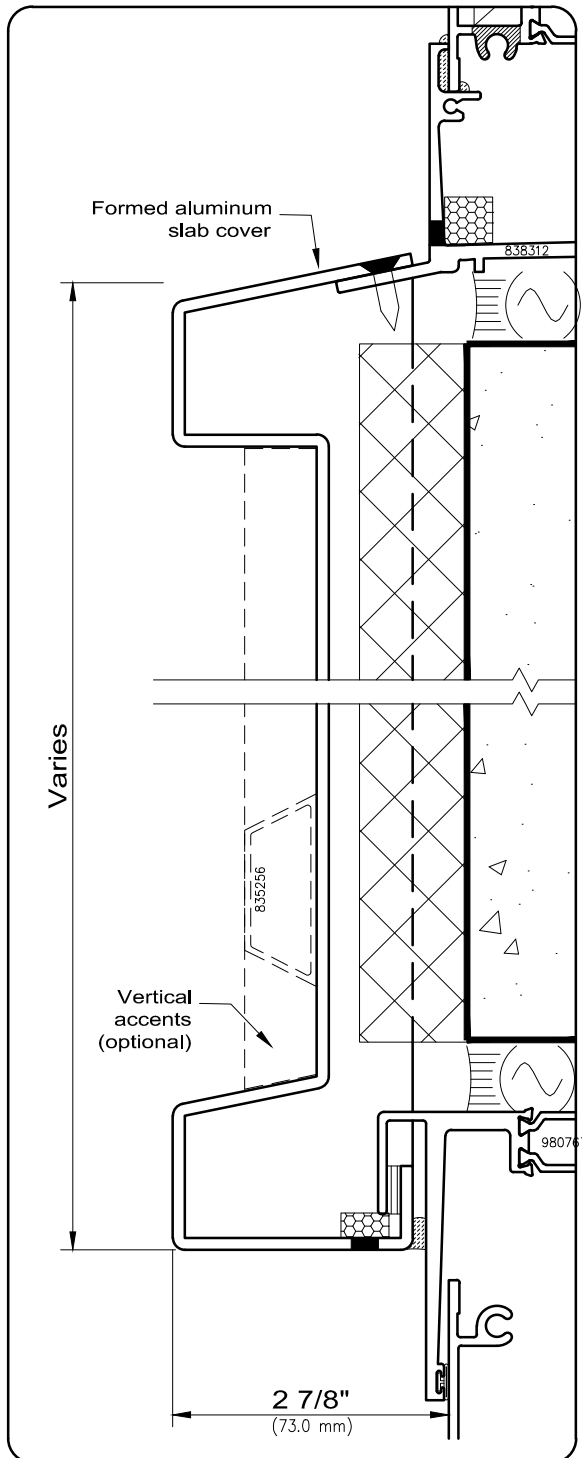
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WINDOW AND WALL
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Floor Slab Edge Cover Details

Architectural Windows

Window Wall - 4250i-XLT INvent™ Series



Decorative Slab Cover Options (Examples)



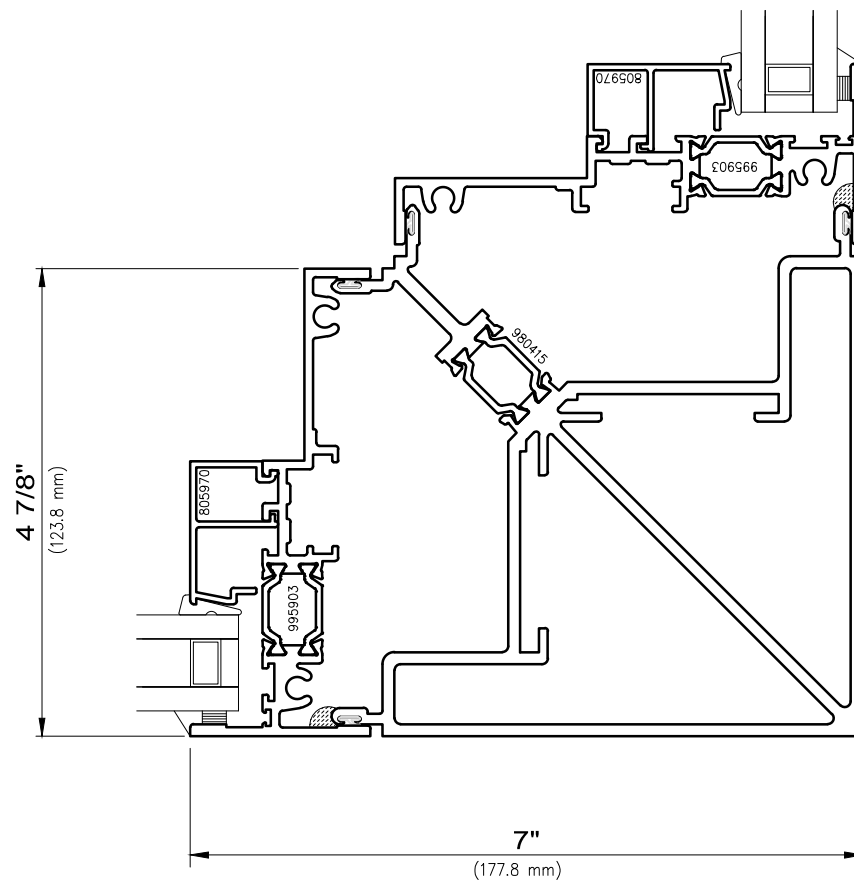
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WINDOW AND WALL
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Corner Trim

Architectural Windows

Window Wall - 4250i-XLT INvent™ Series



4250i-XLT Outside 90 Degree Corner



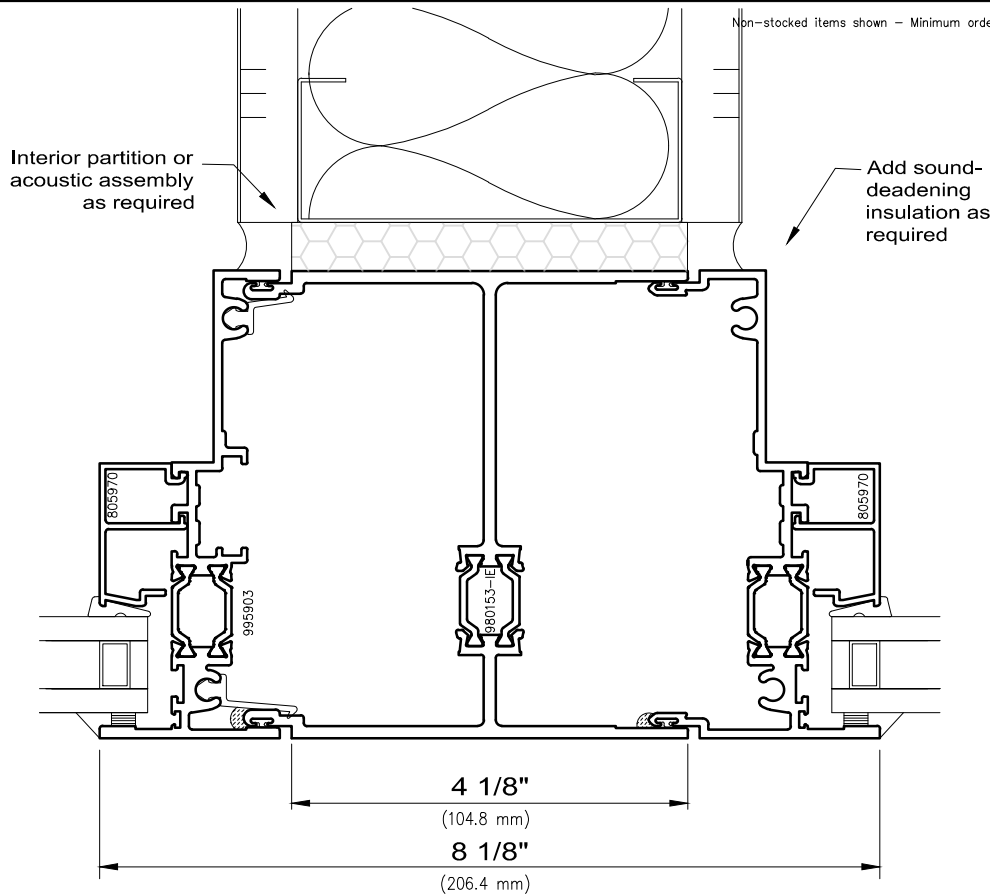
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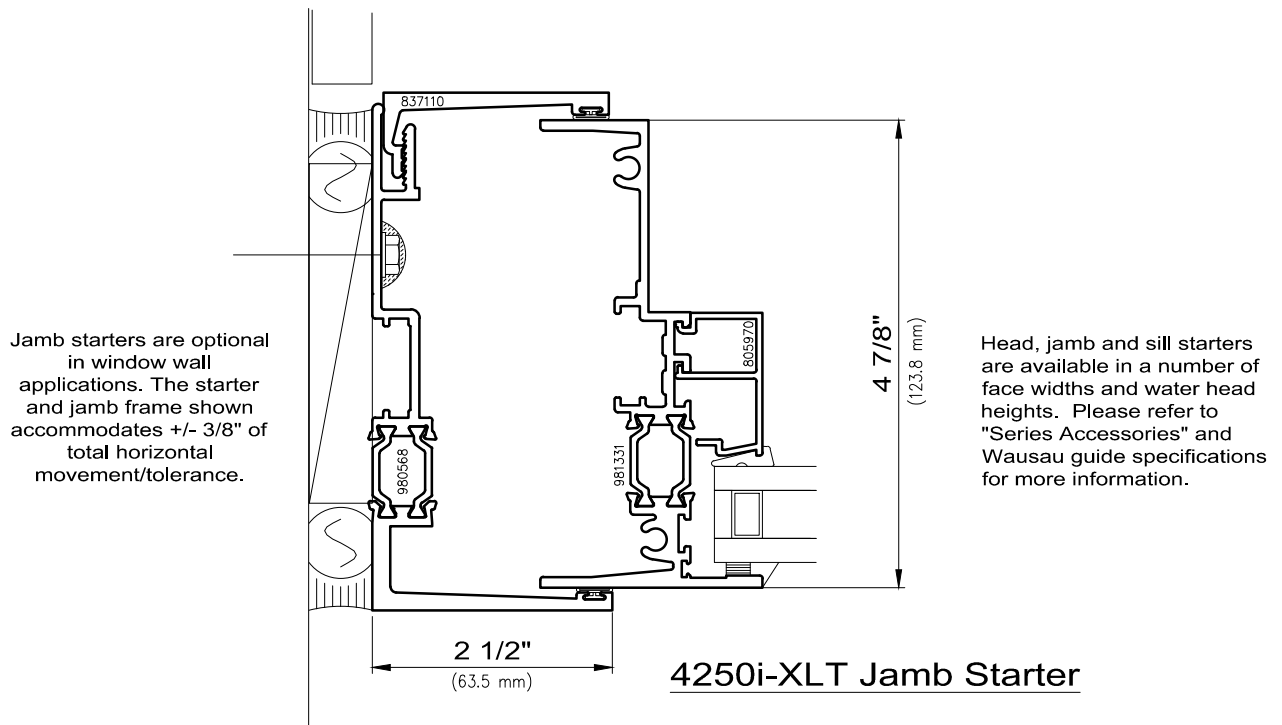
Accessories
H-Mullions and Jamb Starters

Architectural Windows

Window Wall - 4250i-XLT INvent™ Series



4250i-XLT H-Mullion at Partitions



4250i-XLT Jamb Starter



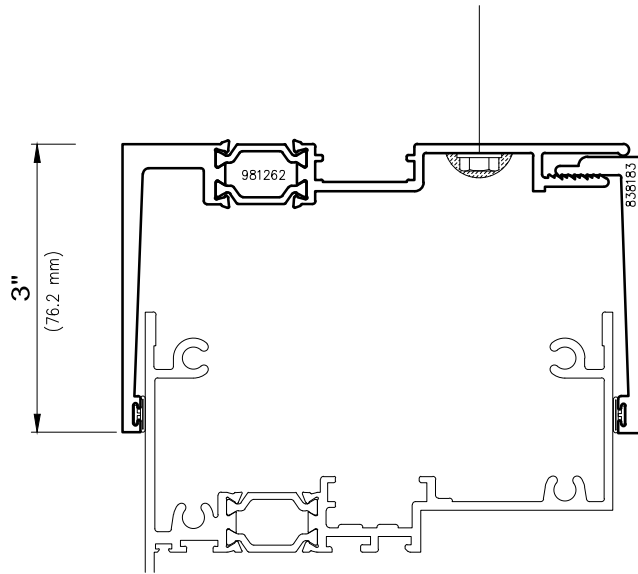
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WINDOW AND WALL
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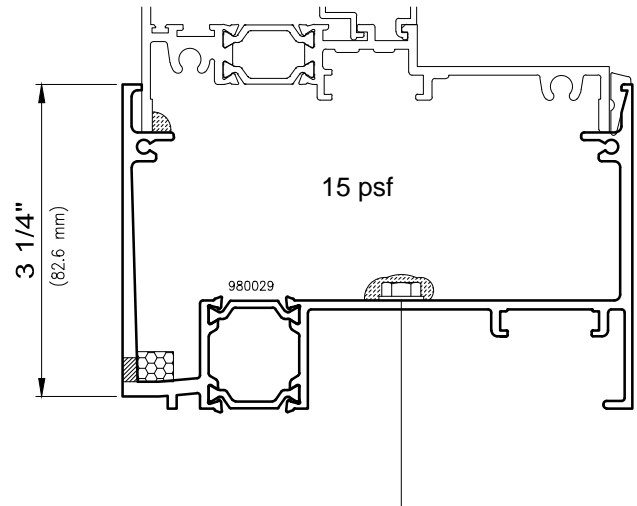
Accessories
Head and Sill Starters

Architectural Windows

Window Wall - 4250i-XLT INvent™ Series

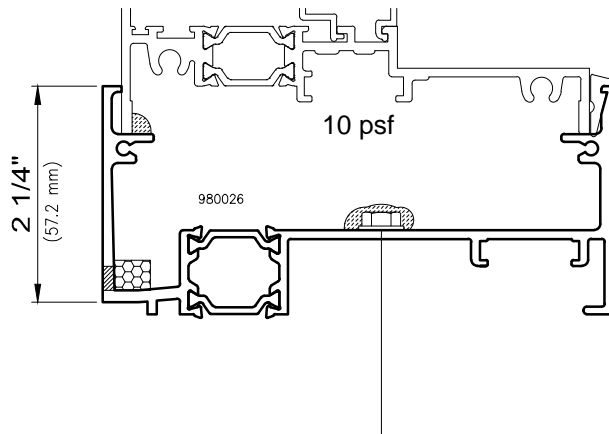


4250i-XLT Head Starter

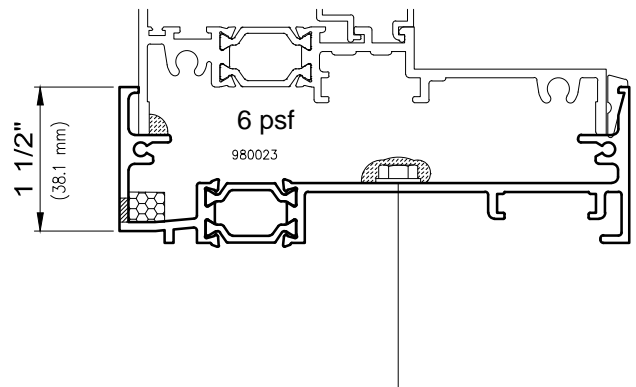


4250i-XLT 15 psf Sill Starter

Head, jamb and sill starters are available in a number of face widths and water head heights. Please refer to "Series Accessories" and Wausau guide specifications for more information.



4250i-XLT 10 psf Sill Starter



4250i-XLT 6 psf Sill Starter

Value in psf Indicates Approximate Water Head (Without Pressure Equalization)
Other Sill Starters Available For Higher or Lower Water Test Pressures



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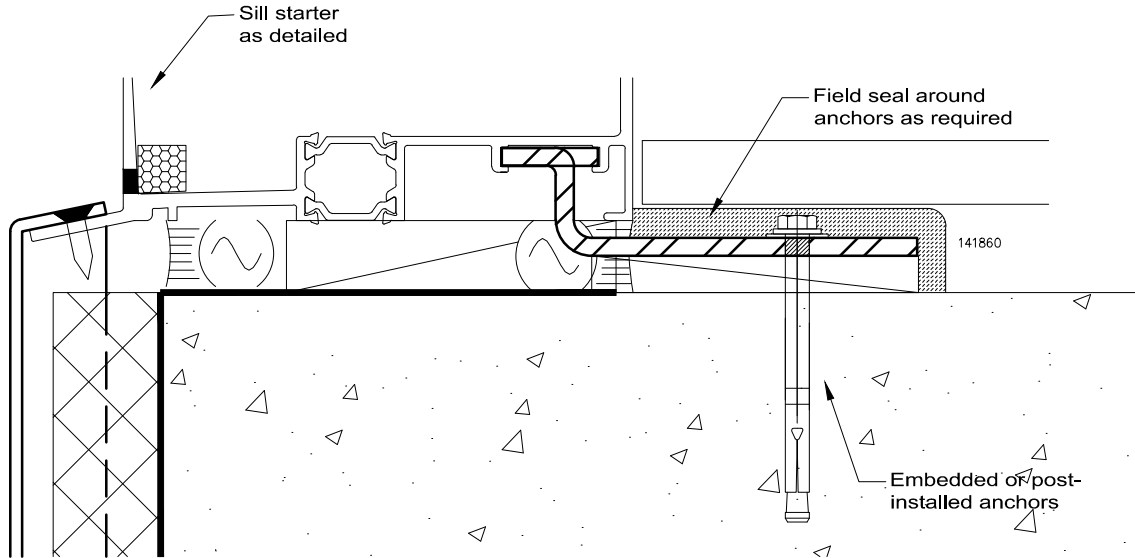
WINDOW AND WALL
SYSTEMS

Accessories
Anchors and Caulk Backers

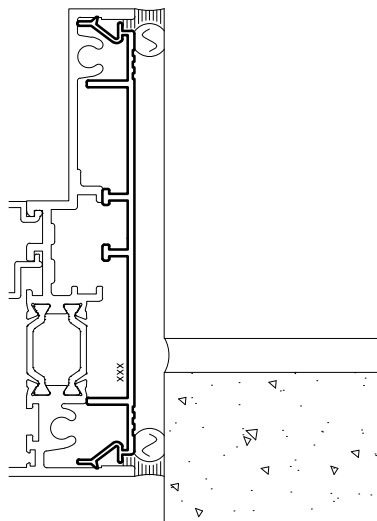
Architectural Windows

Window Wall - 4250i-XLT INvent™ Series

Non-stocked items shown - Minimum order quantity may apply



4250i-XLT Heavy Duty Slide-In Anchor
3/16" (nom.) Formed Steel



PVC Caulk Backers