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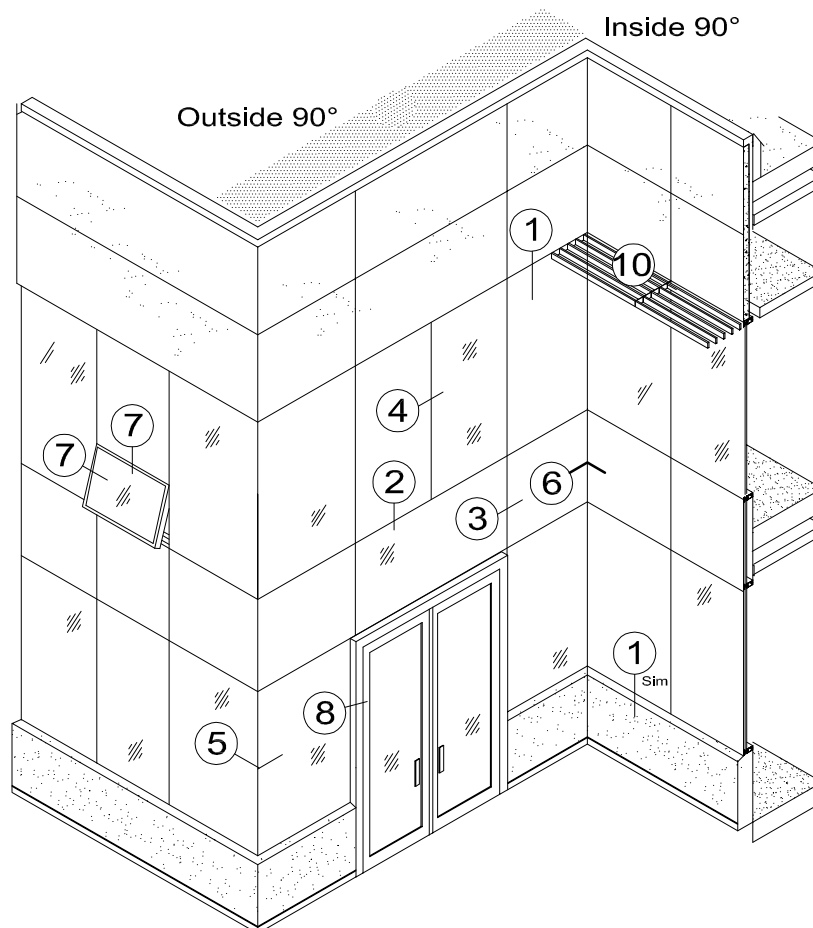
WINDOW AND WALL
SYSTEMS

Elevation

Curtainwall

SUPERWALL™ SSG Series

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SuperWall™ SSG Four-Side Silicone Glazed



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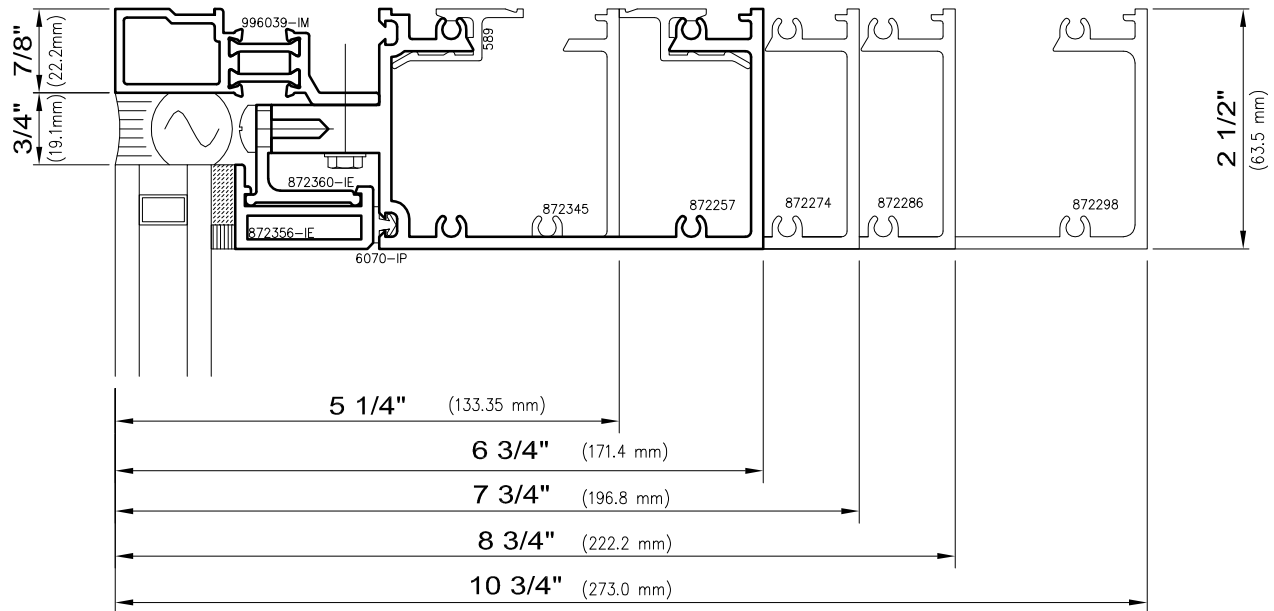
WINDOW AND WALL
SYSTEMS

4250/ 6250/ 7250/ 8250/ 10250 Details

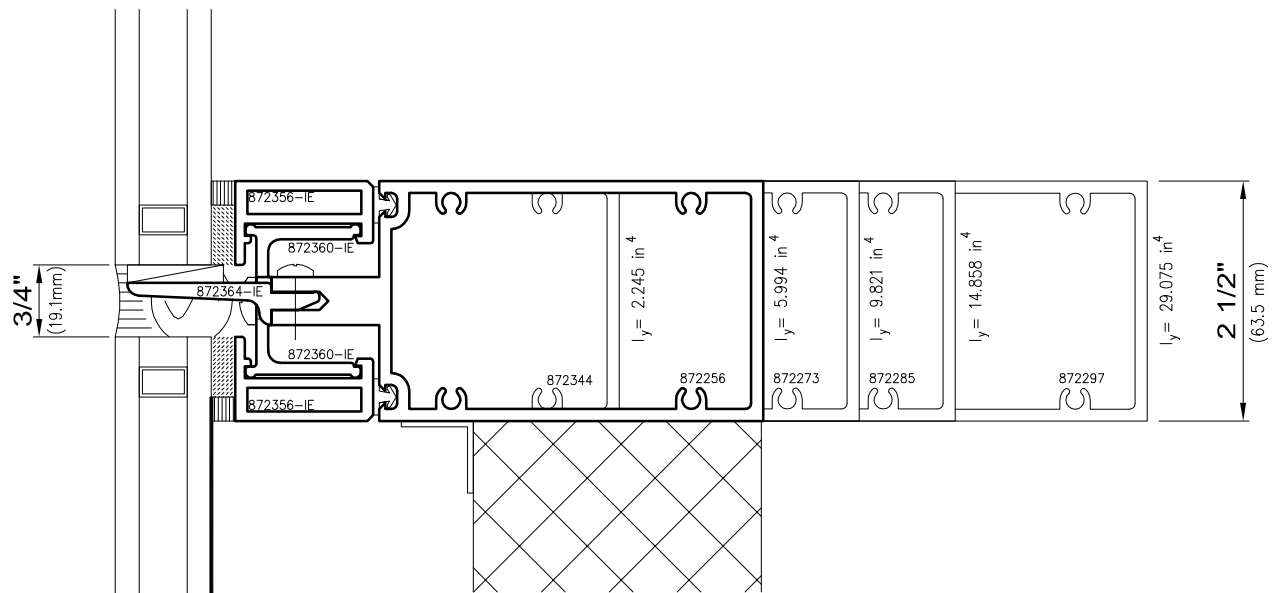
Curtainwall

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Non-stocked items shown – Minimum order quantity may apply



1 Perimeter Frame



2 Vision/Spandrel Intermediate

I_y —Values are for Wind Load



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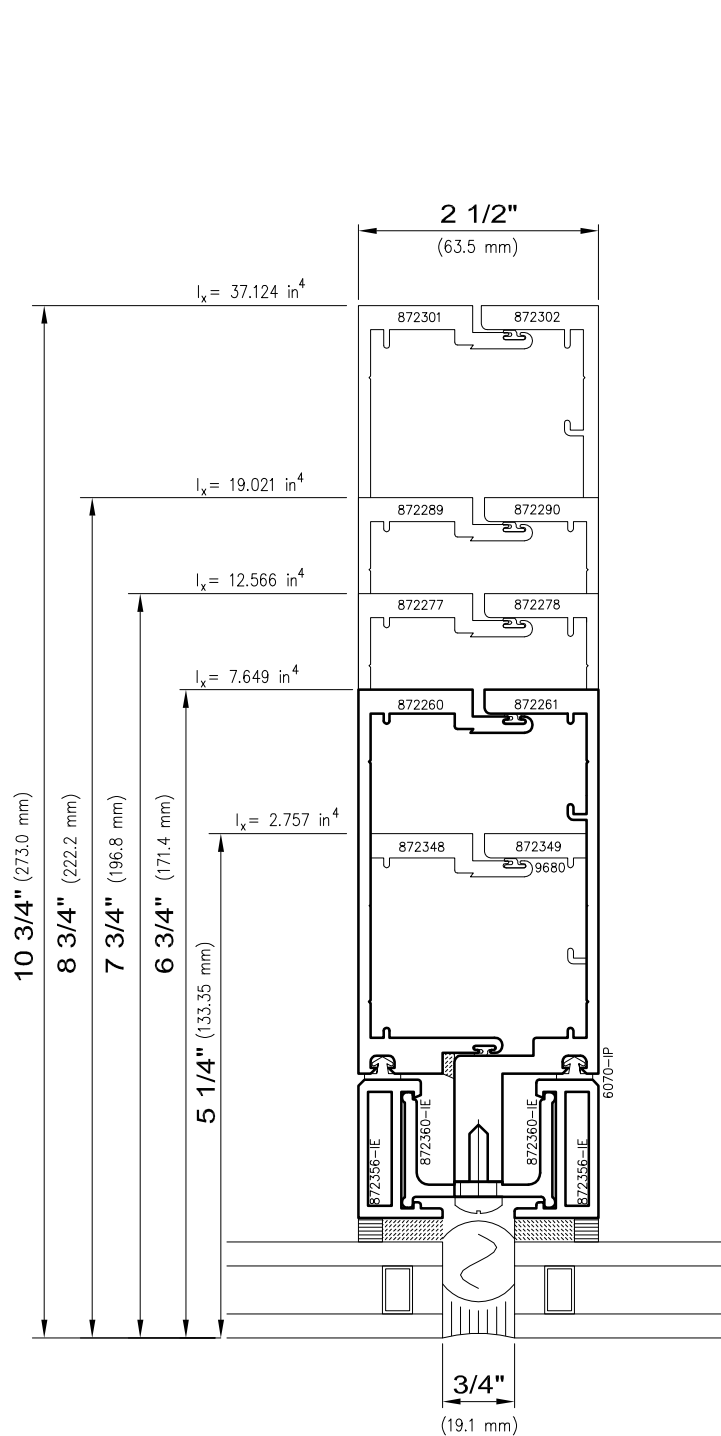
WINDOW AND WALL
SYSTEMS

4250/ 6250/ 7250/ 8250/ 10250 Mullions

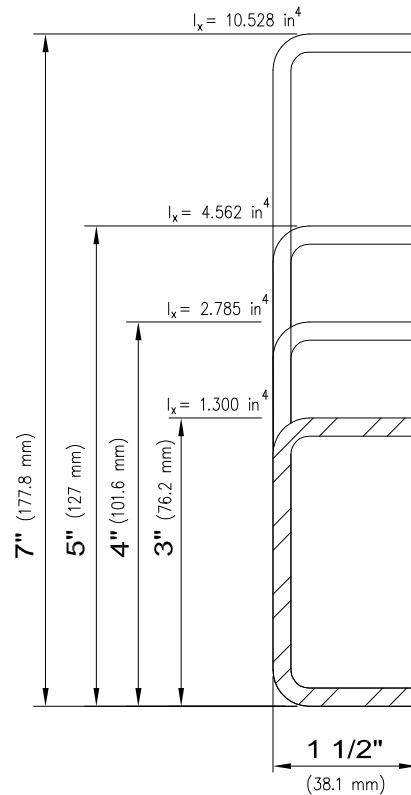
Curtainwall

SUPERWALL™ SSG Series

Non-stocked items shown – Minimum order quantity may apply

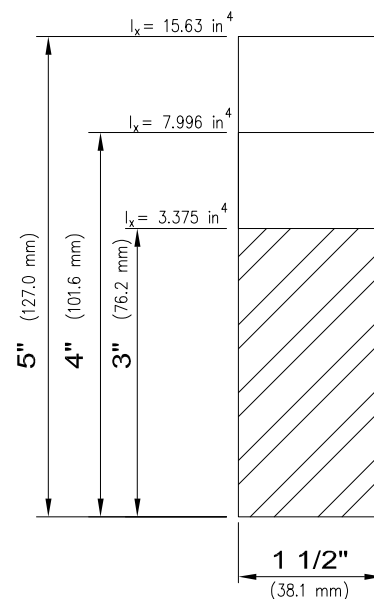


3 Mullion Stacks



NOTE: I-VALUES OF
STEEL REINFORCING
CAN BE MULTIPLIED BY
2.9 BEFORE ADDING TO
ALUMINUM MULLION
I-VALUE

[E (Steel) = 2.9E7, E (Alum) = 1.0E7]





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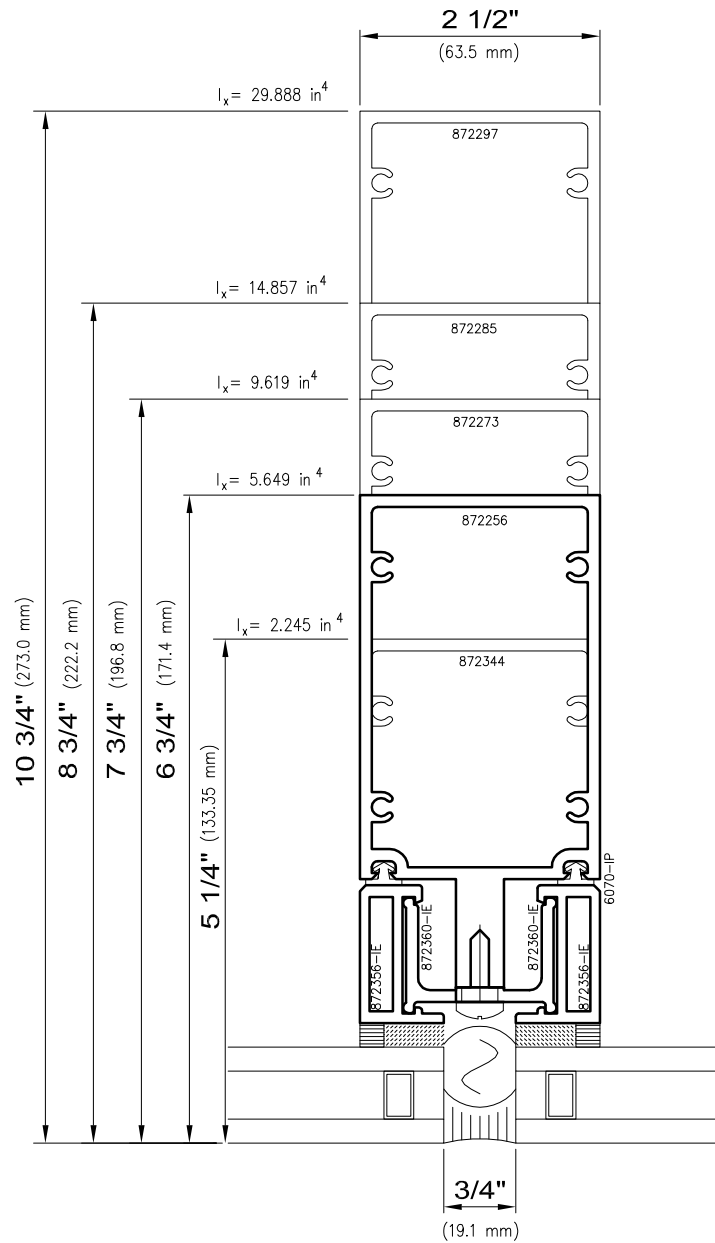
WINDOW AND WALL
SYSTEMS

4250/ 6250/ 7250/ 8250/ 10250 Mullions

Curtainwall

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Non-stocked items shown – Minimum order quantity may apply



4 Tube Mullions



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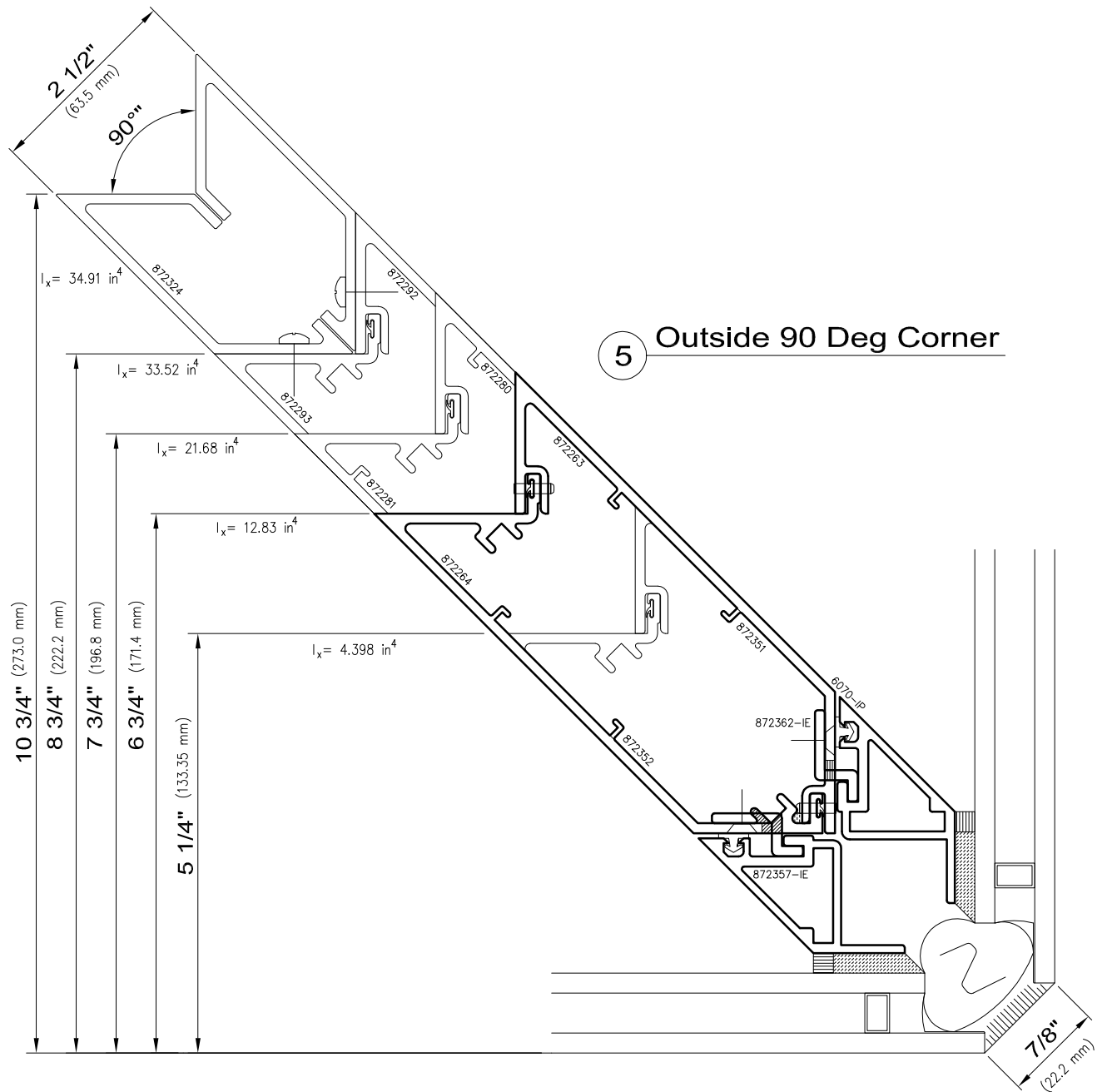
WINDOW AND WALL
SYSTEMS

4250/ 6250/ 7250/ 8250/ 10250 Corners

Curtainwall

SUPERWALL™ SSG Series

Non-stocked items shown – Minimum order quantity may apply





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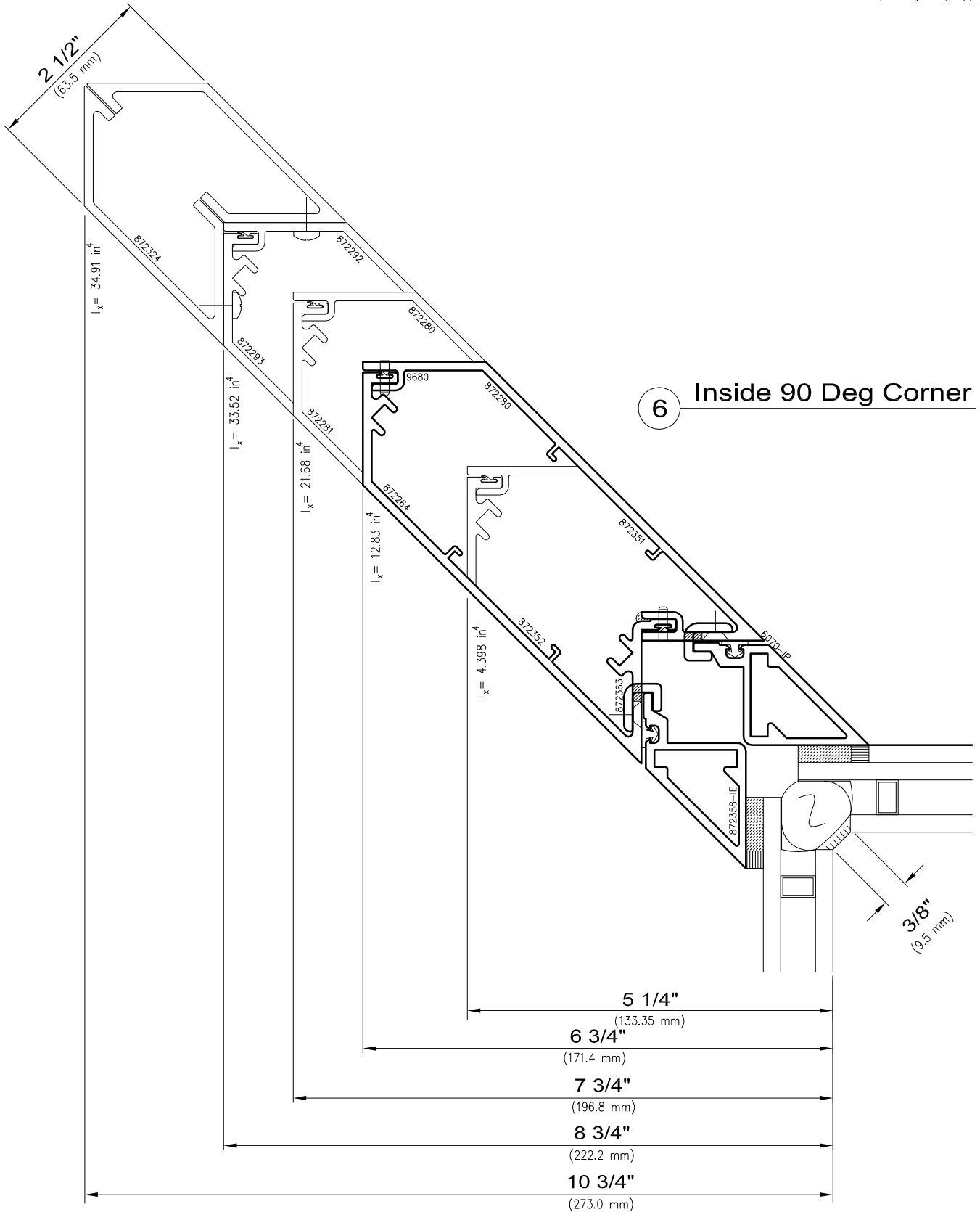
WINDOW AND WALL
SYSTEMS

4250/ 6250/ 7250/ 8250/ 10250 Corners

Curtainwall

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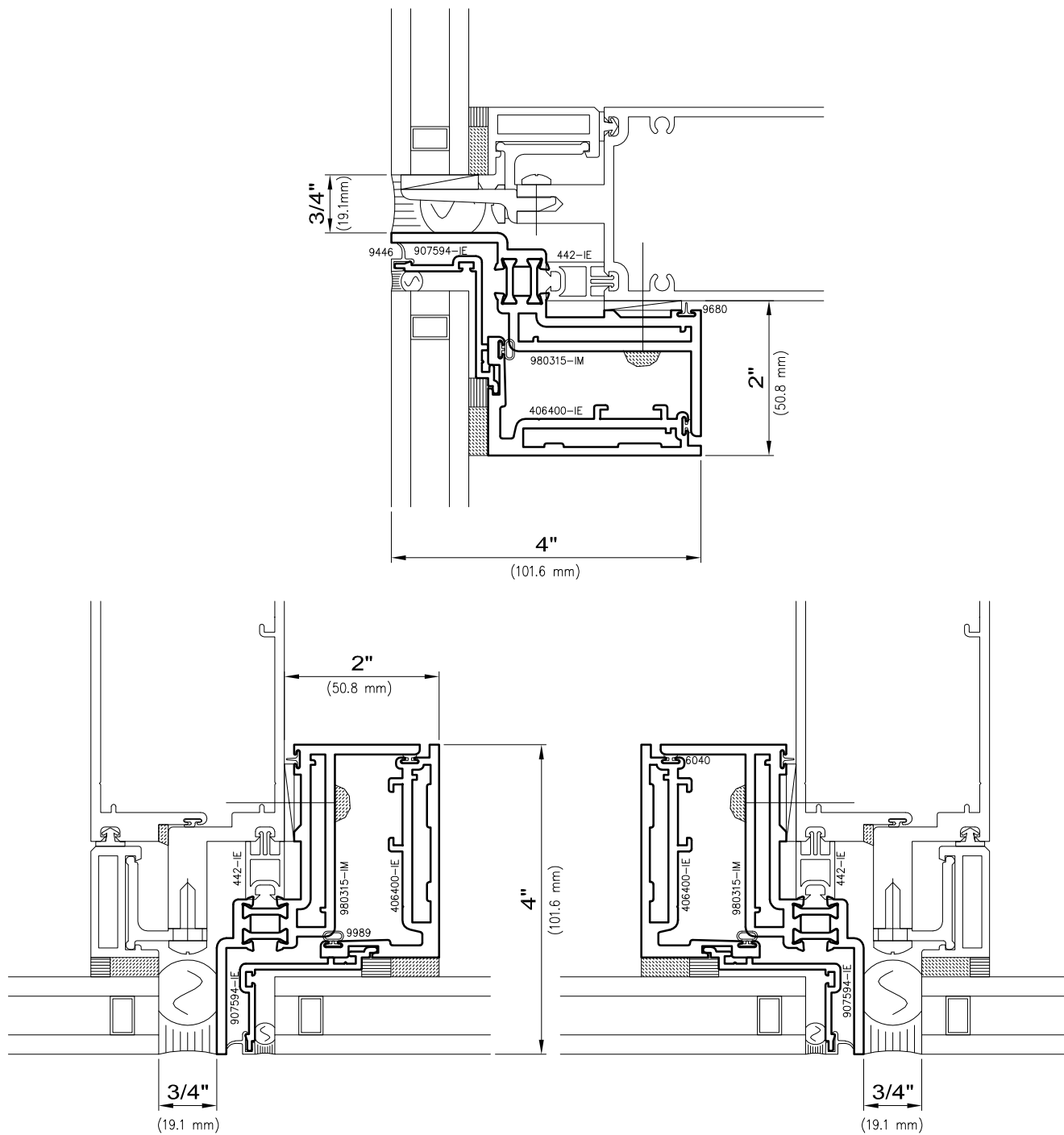
Non-stocked items shown – Minimum order quantity may apply



Curtainwall

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Non-stocked items shown – Minimum order quantity may apply



7 4250-Z Insert Vent



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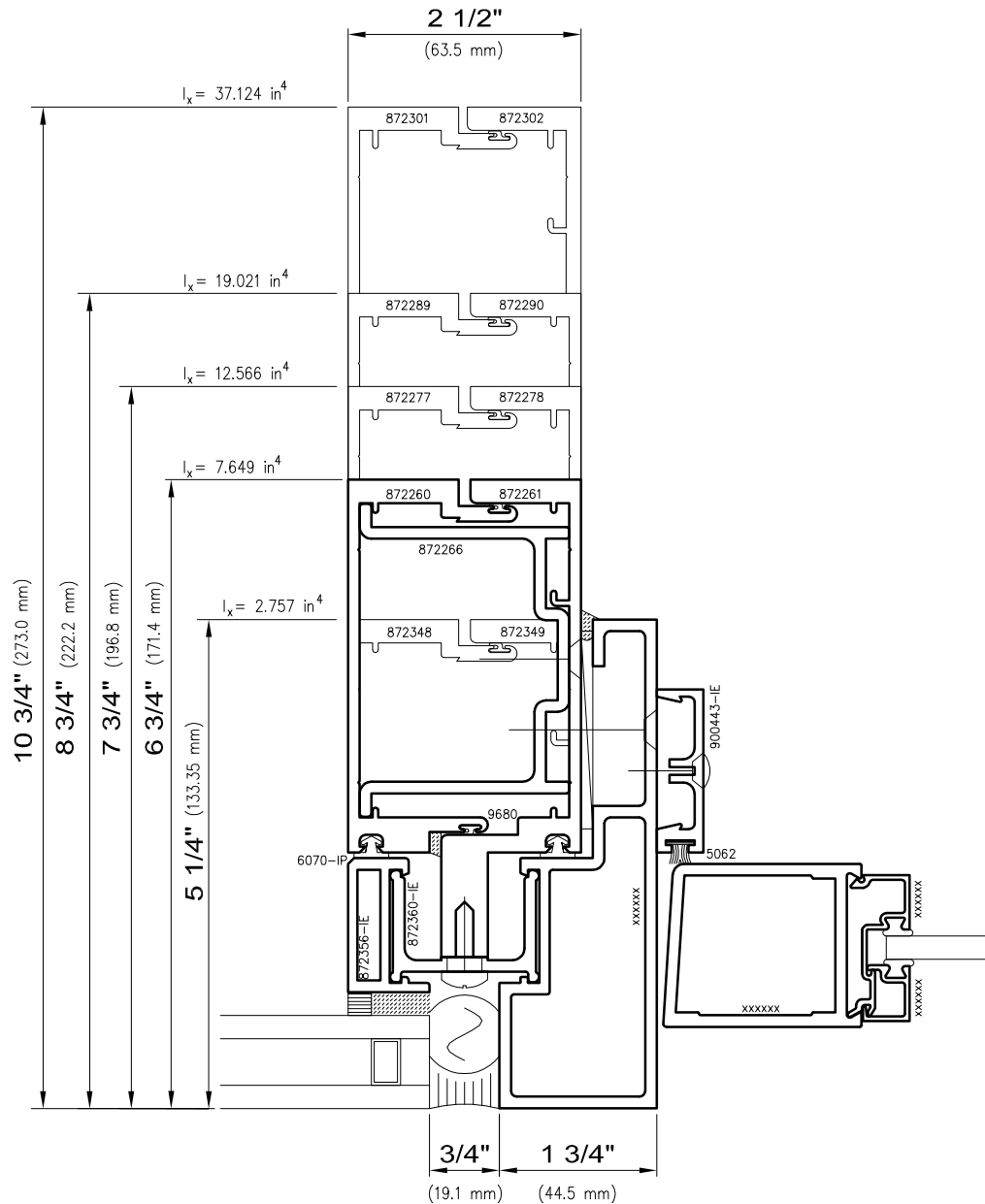
WINDOW AND WALL
SYSTEMS

Door Frame Insert

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Non-stocked items shown – Minimum order quantity may apply



8 Door Frame Insert



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WINDOW AND WALL
SYSTEMS

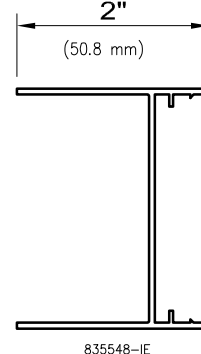
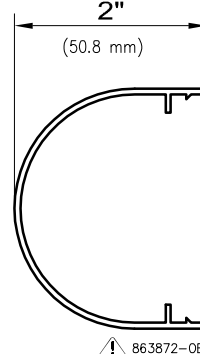
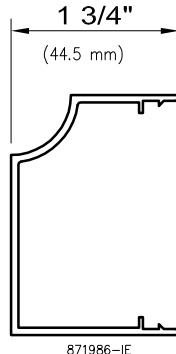
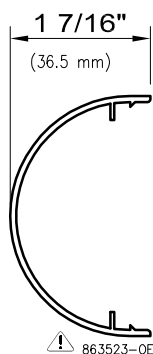
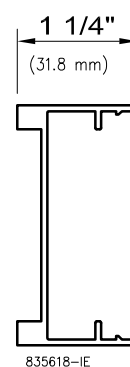
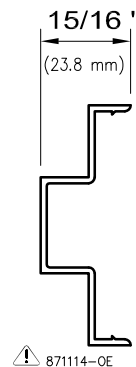
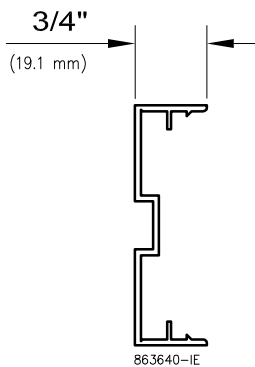
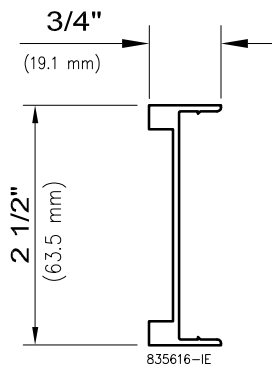
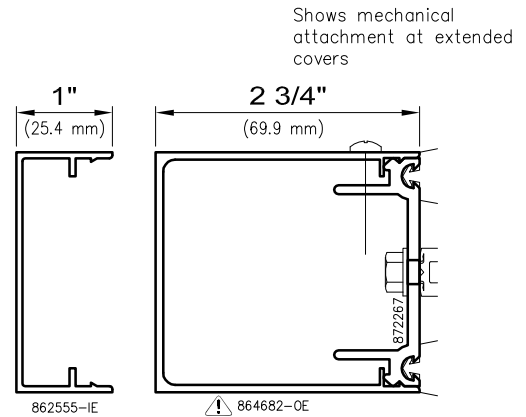
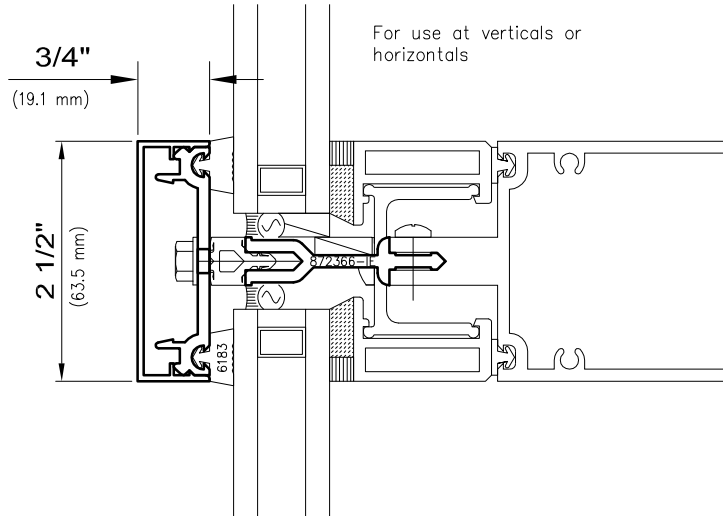
Trim Covers

Curtainwall

SUPERWALL™ SSG Series

Non-stocked items shown – Minimum order quantity may apply

2 1/2" Accent Trim Covers



Non-standard deep exterior snap-on covers (those extending more than 2" from the face of glass) may need to be secured by methods other than snap fits. It is the responsibility of the installer to verify applied loads from maintenance equipment, staging, scaffolding or other exterior access devices, regardless of whether such requirements are included in contract documents, and add mechanical attachment provisions as necessary. Wausau's structural engineering department is available to assist in analysis of loading. Dynamic wind loads, as well as the potential for build-up of ice or snow, should also be considered.

⚠ - OBSOLETE TOOLING STATUS

SCALE: 6" = 1'-0"

C11-9

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WINDOW AND WALL
SYSTEMS

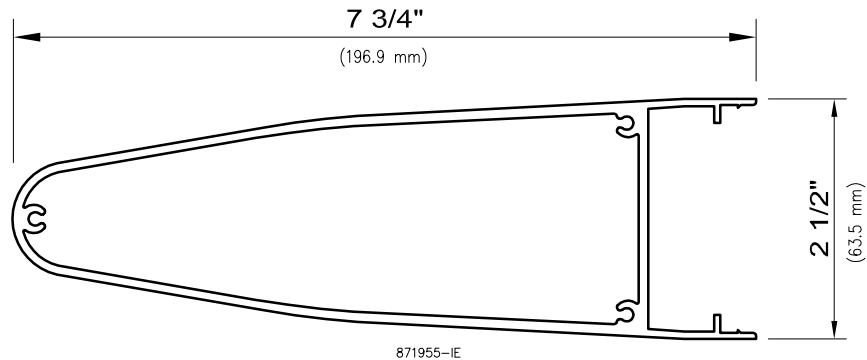
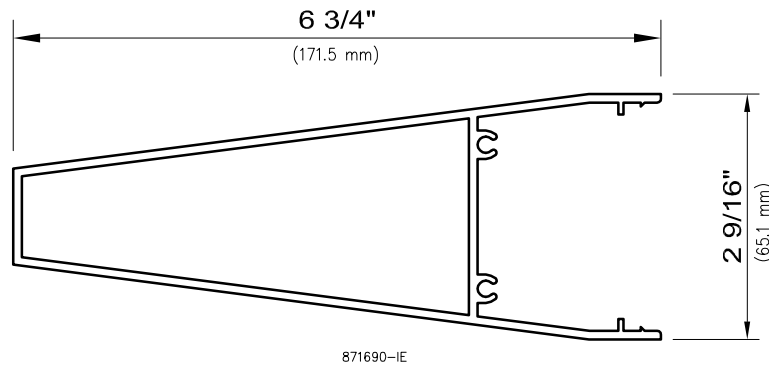
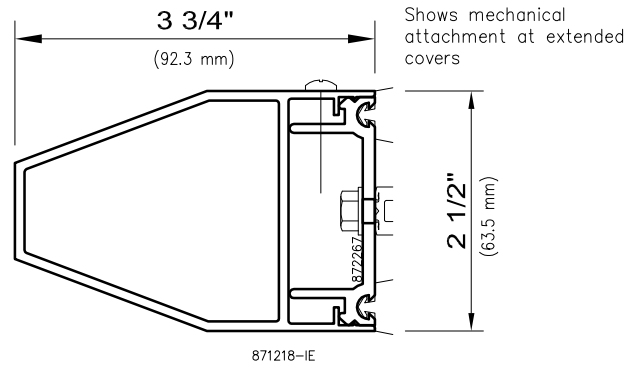
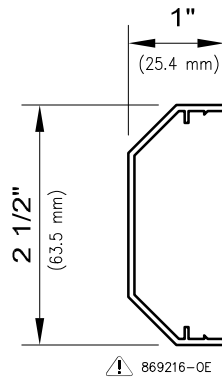
Trim Covers

Curtainwall

SUPERWALL™ SSG Series

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2 1/2" Accent Trim Covers



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⚠ - OBSOLETE TOOLING STATUS

SCALE: 6" = 1'-0"

C11-10

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WINDOW AND WALL
SYSTEMS

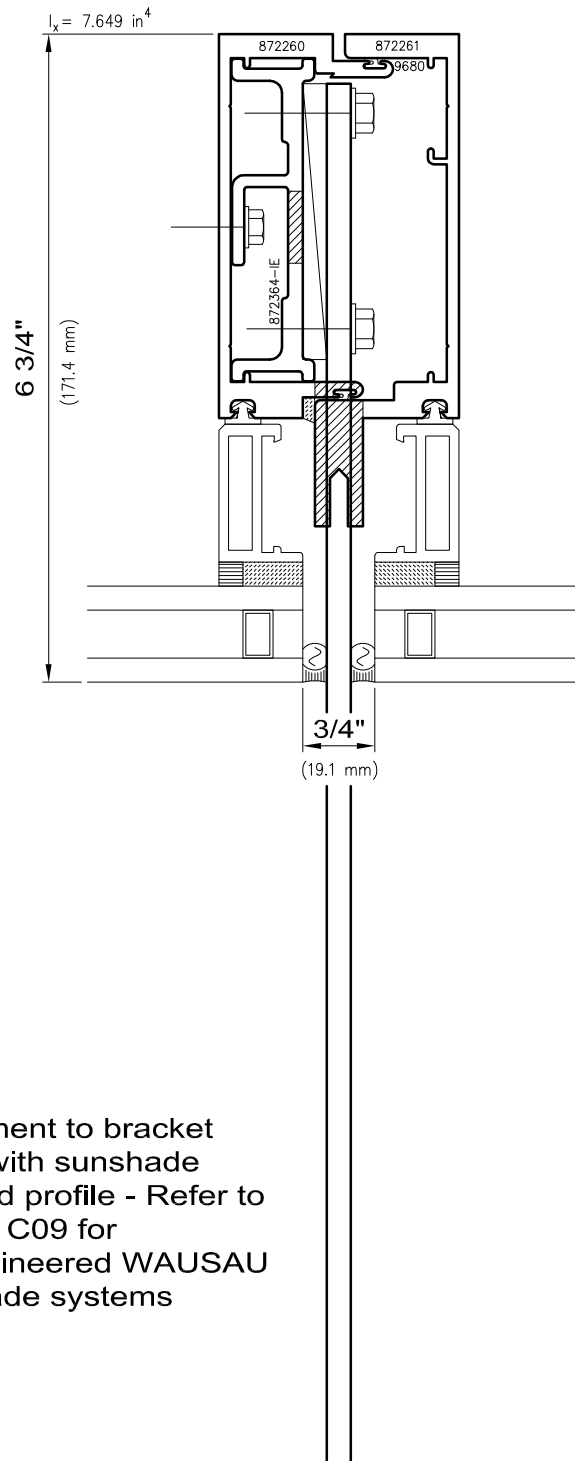
Sunshade Attachments

Curtainwall

SUPERWALL™ SSG Series

I-values indicated are for frame members only.

Non-stocked items shown – Minimum order quantity may apply



Attachment to bracket
varies with sunshade
type and profile - Refer to
Section C09 for
pre-engineered WAUSAU
sun shade systems

10 Sunshade Attachment



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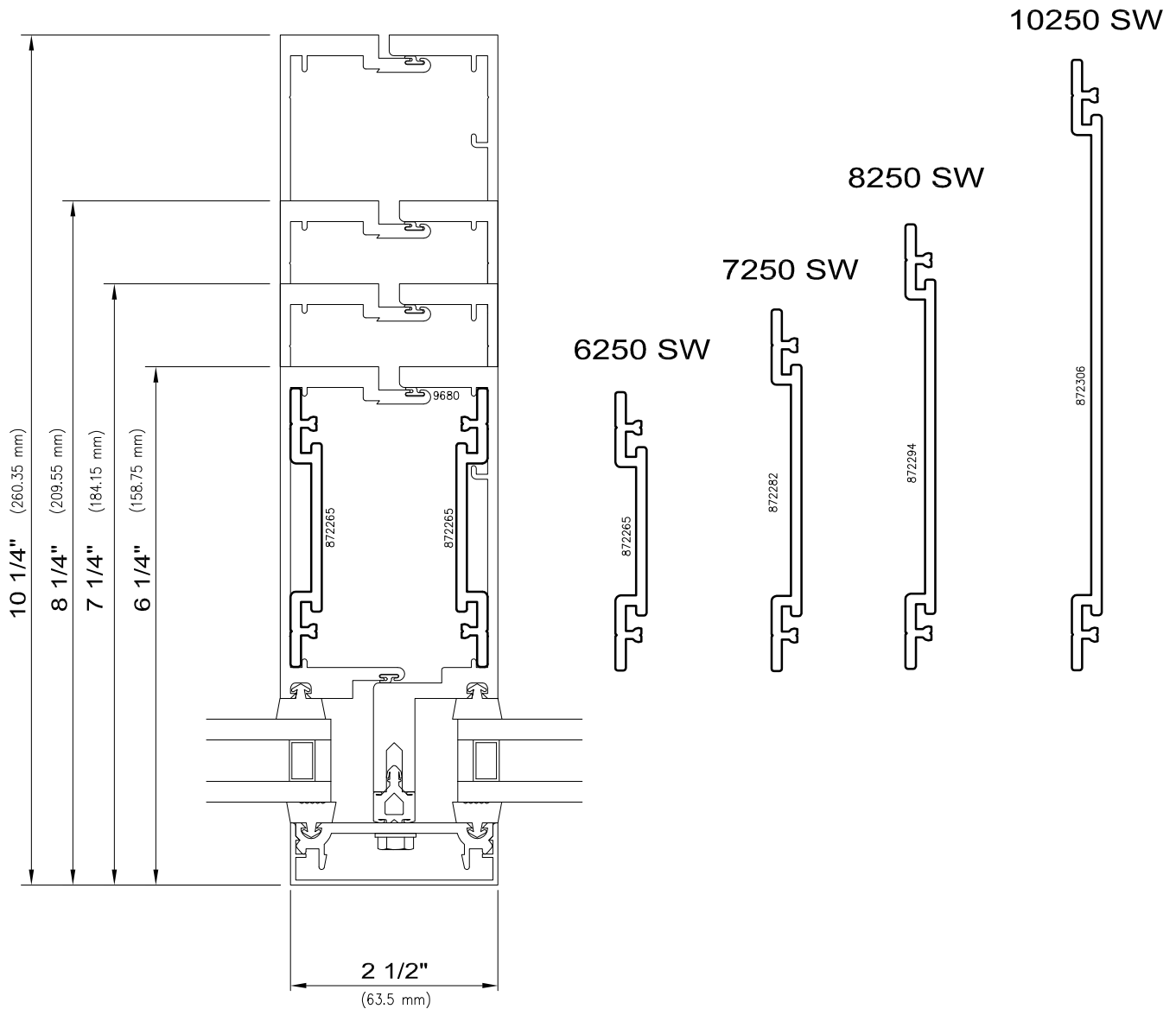
WINDOW AND WALL
SYSTEMS

6250/ 7250/ 8250/ 10250 Mullion Splices

Curtainwall

SUPERWALL™ SSG Series

Shown with SuperWall glazing





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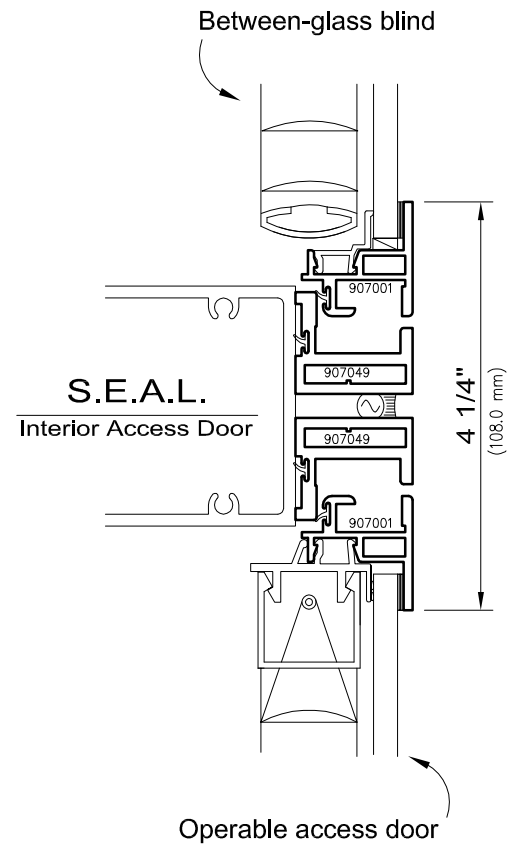
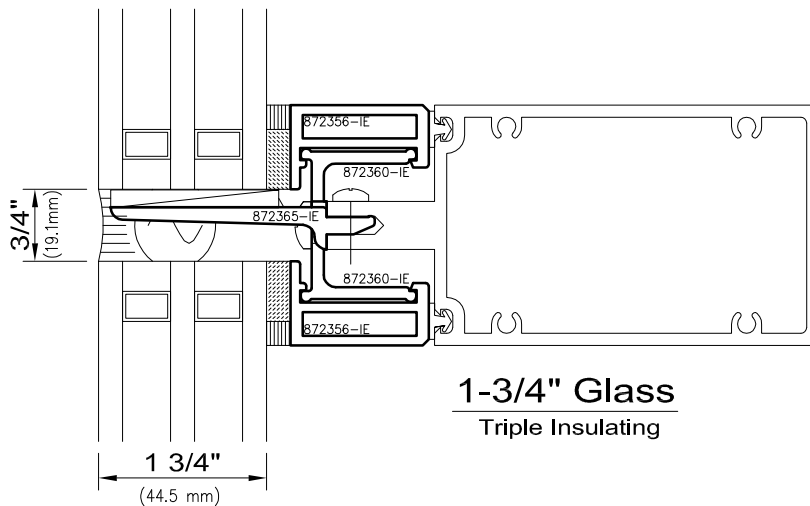
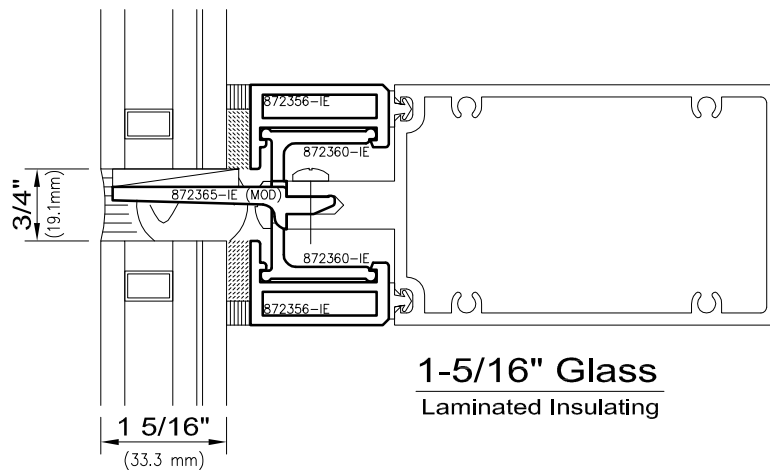
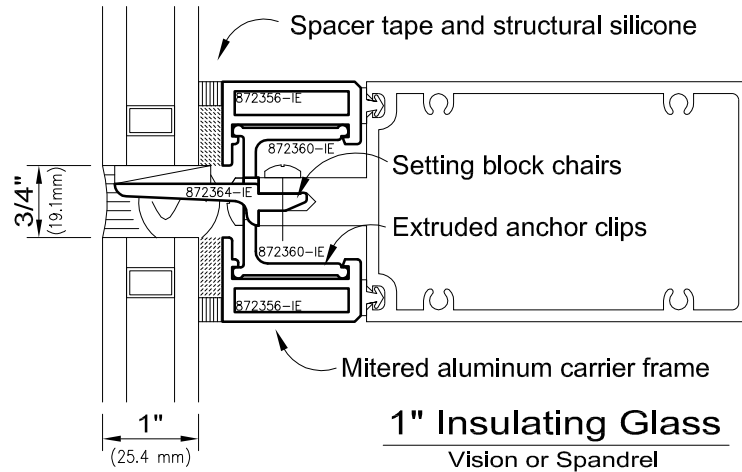
WINDOW AND WALL
SYSTEMS

Glazing Options

Curtainwall

SUPERWALL™ SSG Series

Non-stocked items shown – Minimum order quantity may apply



Contact A Wausau Representative For Other Possible Glazing Options.



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WINDOW AND WALL
SYSTEMS

Isometric Views

Curtainwall

SUPERWALL™ SSG Series

Shown with SuperWall glazing

Perimeter Anchor Method

Anchors*

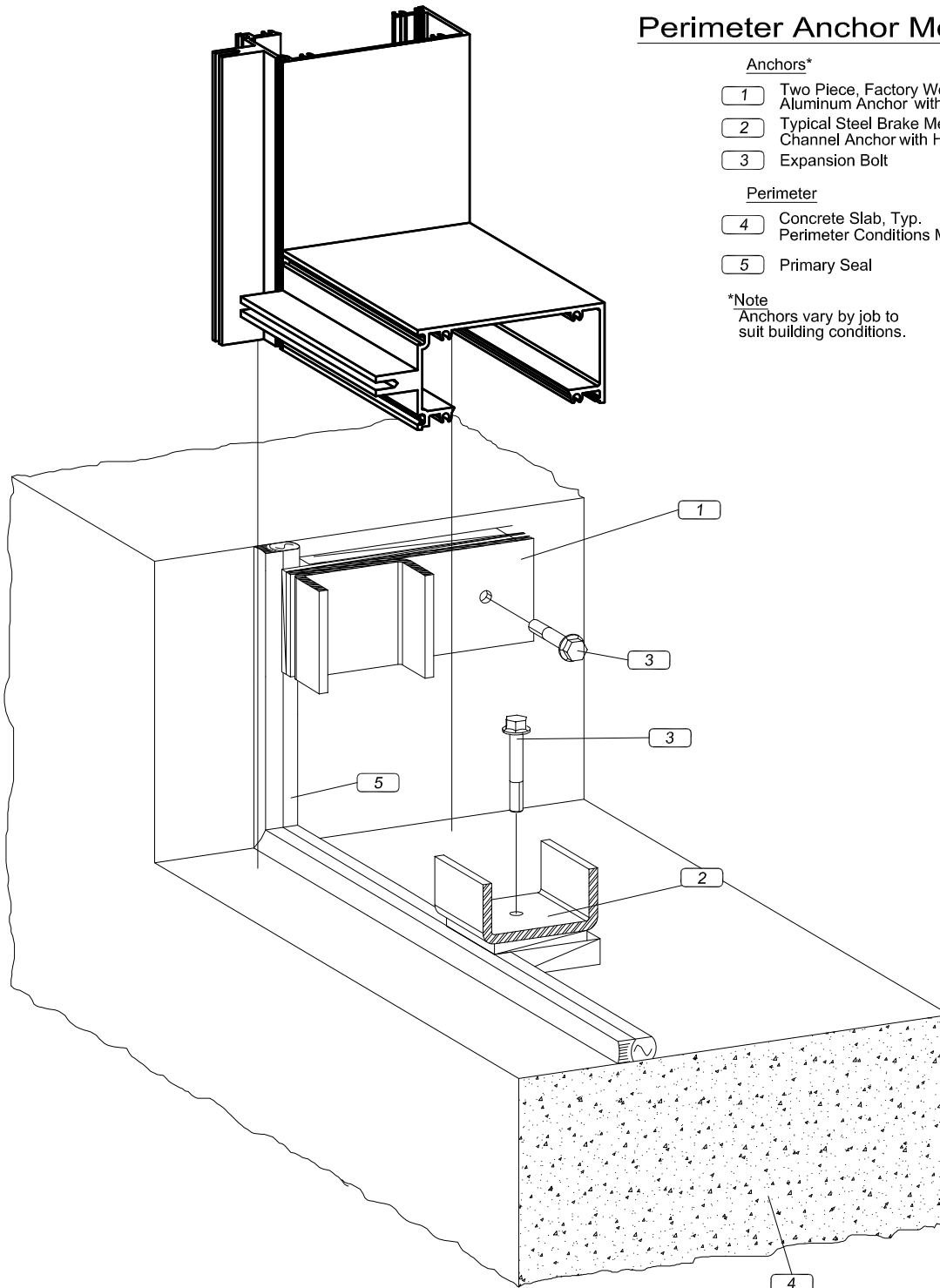
- 1 Two Piece, Factory Welded Aluminum Anchor with High Impact Shim
- 2 Typical Steel Brake Metal Channel Anchor with High Impact Shim
- 3 Expansion Bolt

Perimeter

- 4 Concrete Slab, Typ. Perimeter Conditions May Vary
- 5 Primary Seal

*Note

Anchors vary by job to suit building conditions.





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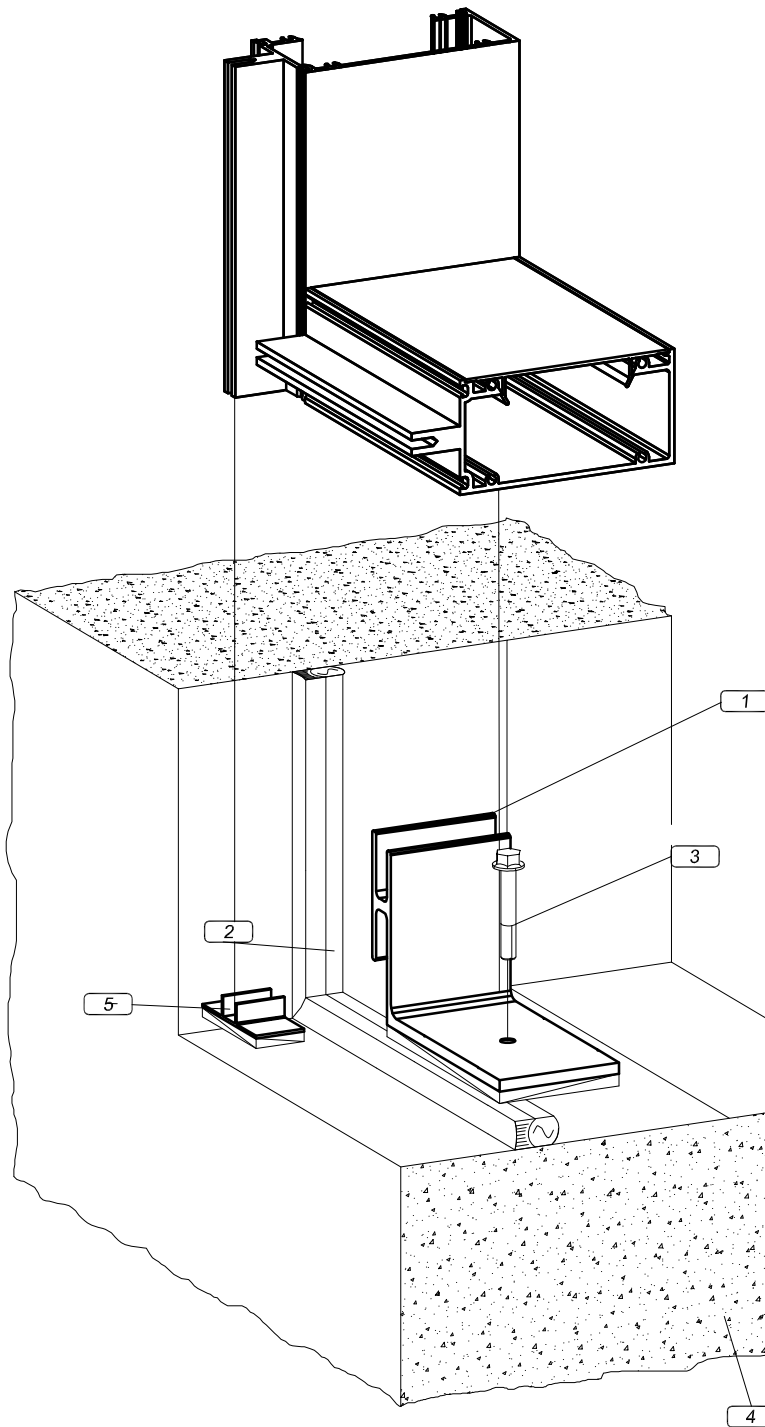
WINDOW AND WALL
SYSTEMS

Isometric Views

Curtainwall

SUPERWALL™ SSG Series

Shown with SuperWall glazing



Perimeter Anchor Method

Anchors*

- 1 F-Clip Aluminum Anchor with High Impact Shim
- 2 Primary Seal
- 3 Expansion Bolt

Perimeter

- 4 Concrete Slab, Typ.
Perimeter Conditions May Vary
- 5 Connecting Clip with High Impact Shim

*Note
Anchors vary by job to
suit building conditions.



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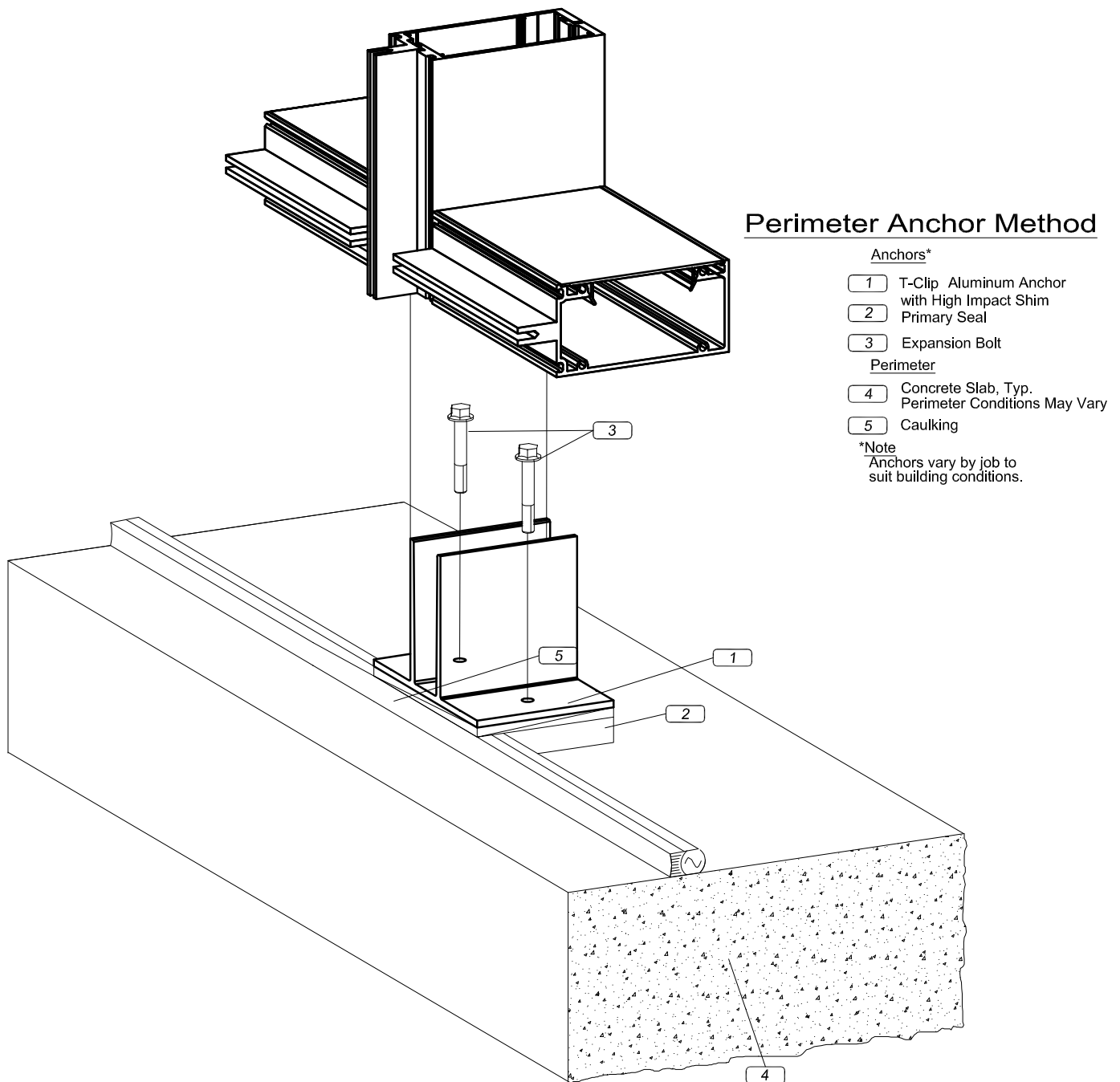
WINDOW AND WALL
SYSTEMS

Isometric Views

Curtainwall

SUPERWALL™ SSG Series

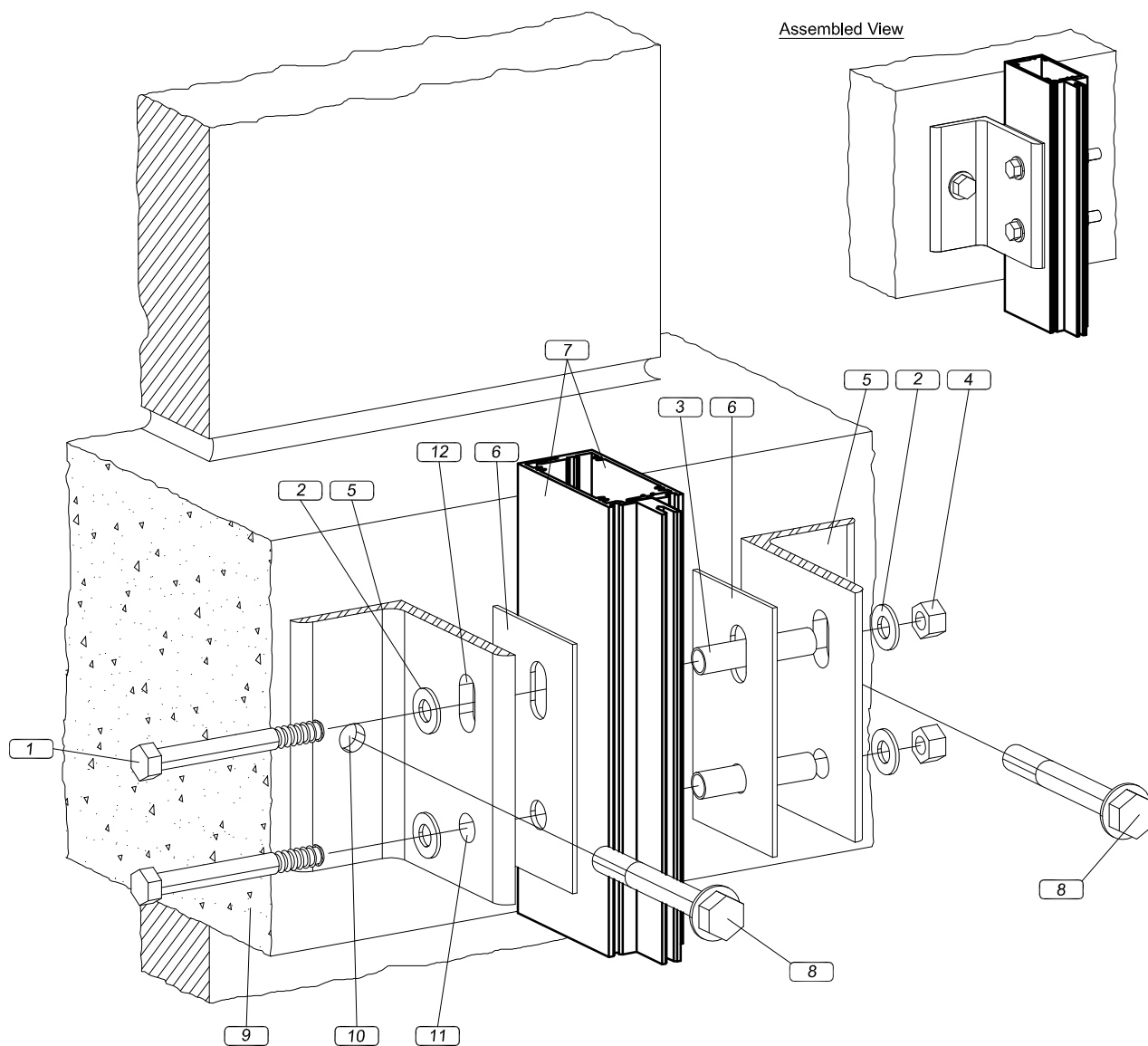
Shown with SuperWall glazing



Curtainwall

SUPERWALL™ SSG Series

Shown with SuperWall glazing



Typical Connection

- | | |
|---|-------------|
| 1 | Bolt * |
| 2 | Washer |
| 3 | Pipe Spacer |
| 4 | Nut |

- | | |
|---|---|
| 5 | Steel Angles * |
| 6 | 1/8" PVC Plates, Size equals the bearing surface of the anchor. |
| 7 | Heavy Extruded Aluminum Frame Members |
| 8 | Expansion Anchor * |
| 9 | Concrete Floor Slab Typ. |

Typical Holes

- | | |
|----|--|
| 10 | Anchorage Hole, (Wausau supplies all holes in steel. Erector to match drill aluminum.) |
| 11 | Steel To Receive Slots At Live Load |
| 12 | Steel To Receive Clear Holes At Dead Load |

* Note:
Steel angle, expansion anchor, and thru bolts vary due to wind loads, slab location, and floor height.