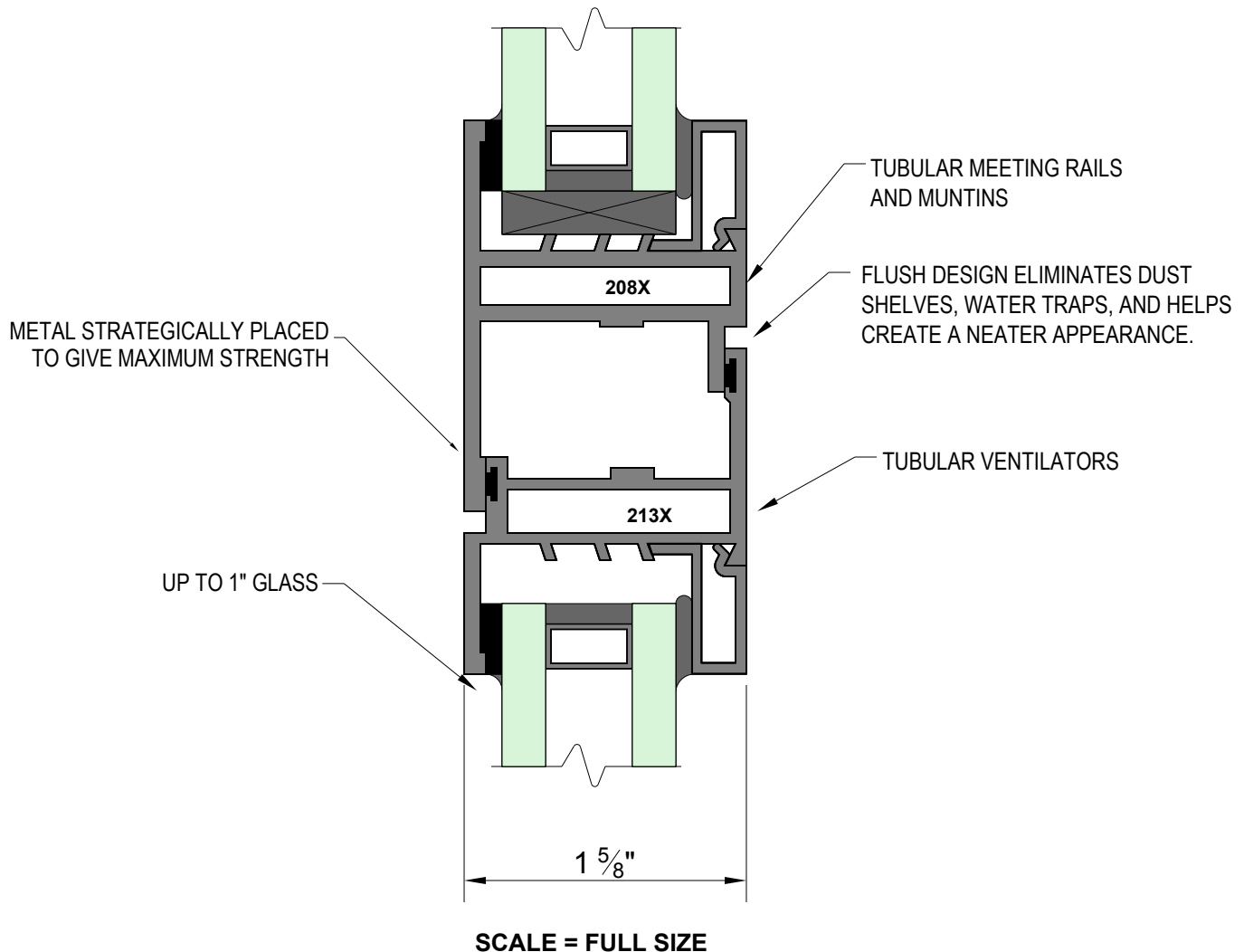


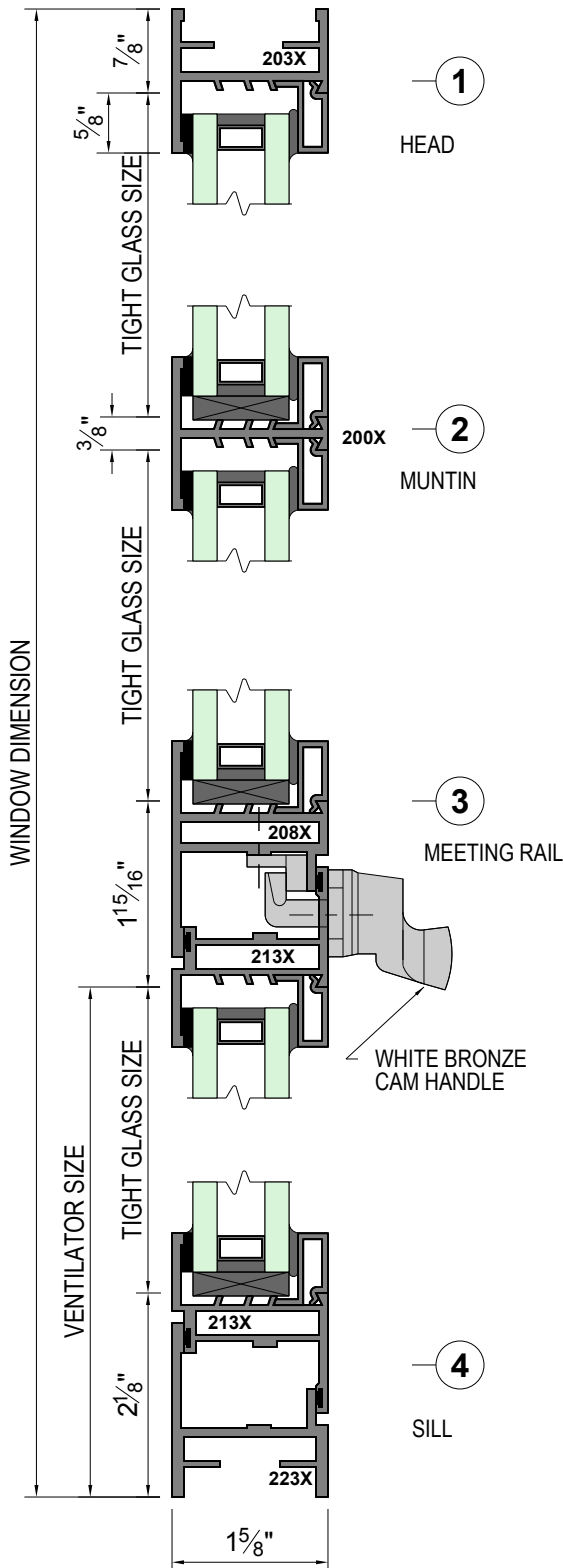


The 200X Series is the economy window that does not sacrifice high quality design or craftsmanship. It is available as project-in, project-out, casement and fixed units (picture window) that can be fabricated into an unlimited number of designs.

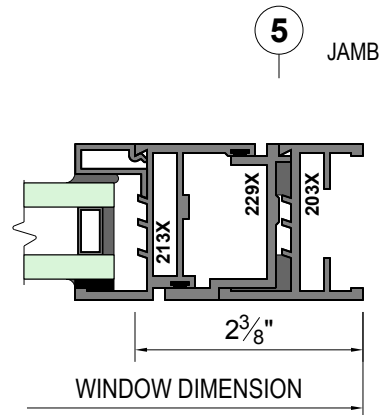
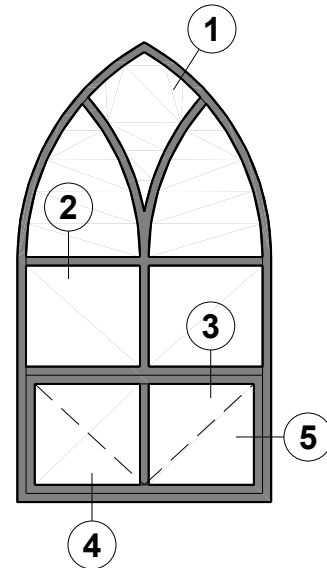


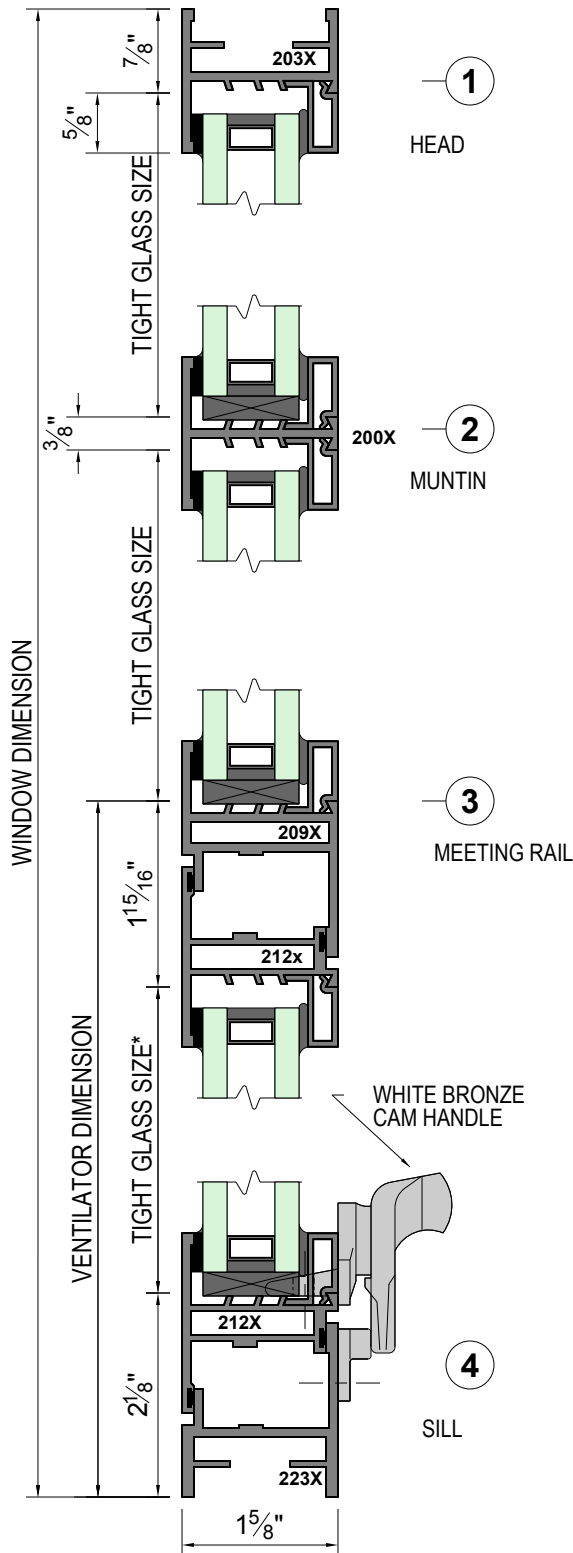
Features:

- Full $1 \frac{5}{8}"$ deep sections with tubular sash and meeting rails will meet or exceed AAMA FW-HC80, AP-C40 commercial performance specifications.
- All corners are either fully welded or heavy angle reinforced, epoxy welded and hydraulically crimped.
- Metal is strategically placed to give maximum strength yet light enough to make a substantial difference in price.
- Glazing up to 1" can be accommodated.
- Each ventilator has two wear resistant nylon glides independent of the hinge to insure maximum alignment and weather tightness.
- The 200X Series is interchangeable with and lines up with the 240X Series.

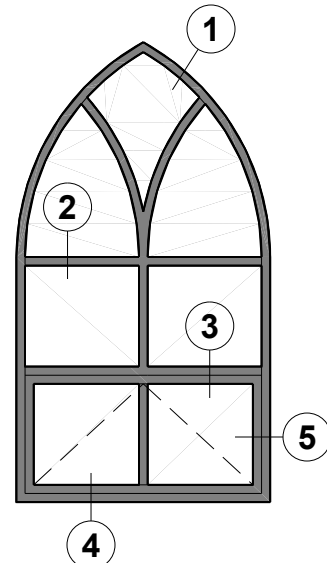


FIXED OVER PROJECT-IN VENT

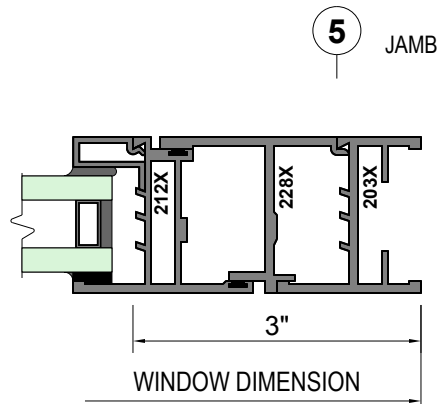




FIXED OVER PROJECT-OUT



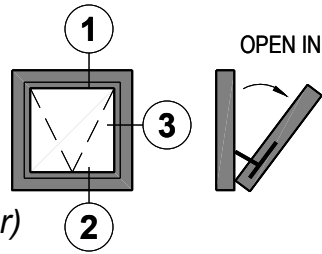
Typical Elevation



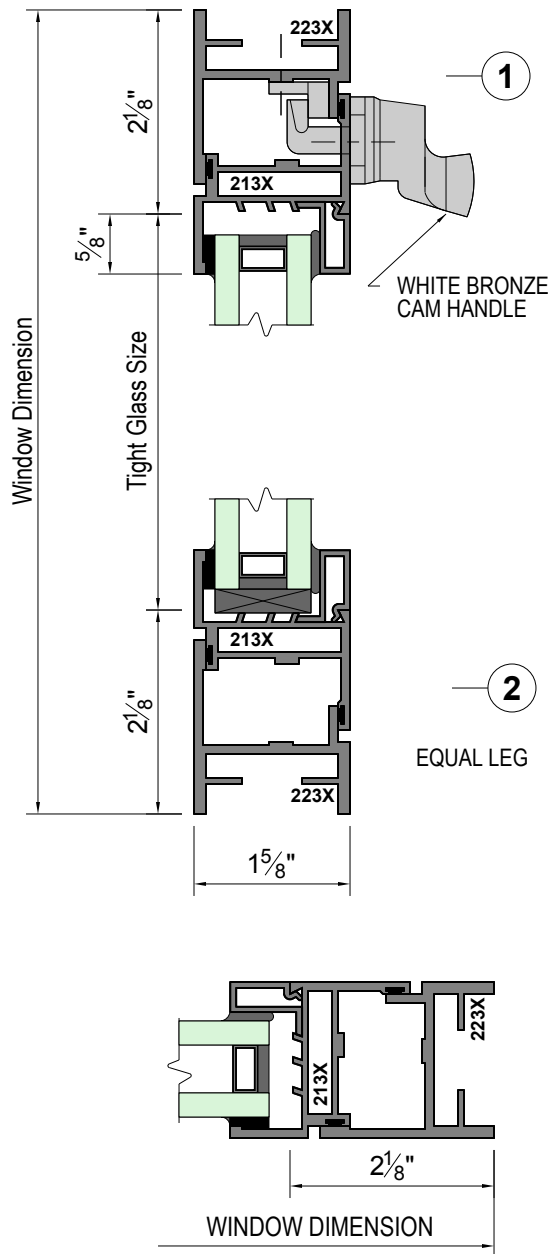


PROJECT-IN

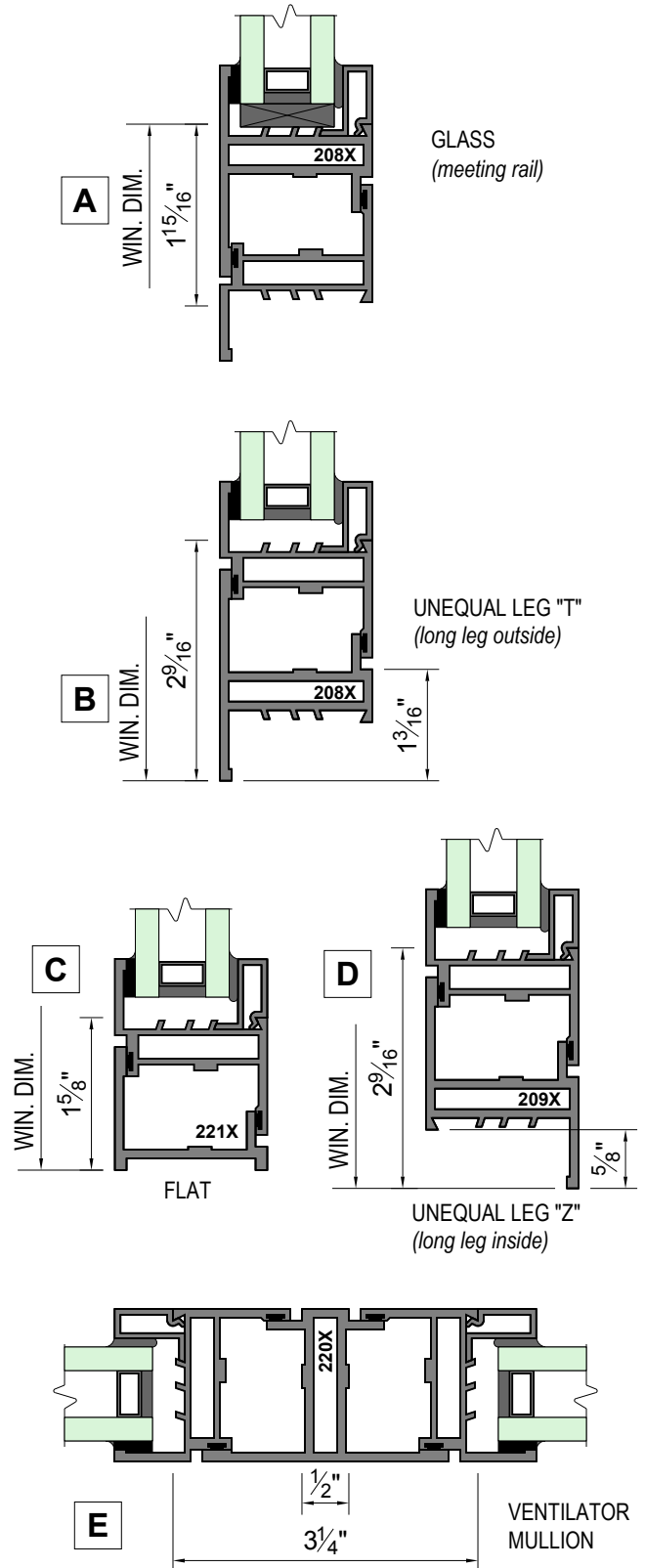
(Inswing casement similar)



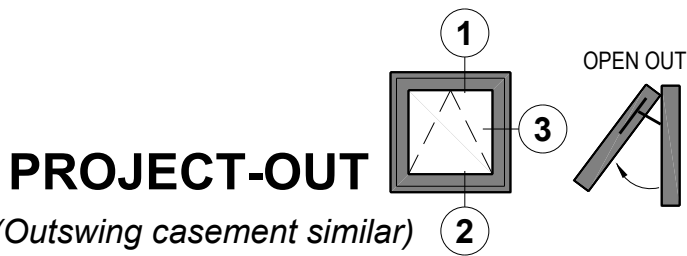
Standard Ventilator
(equal leg frame)



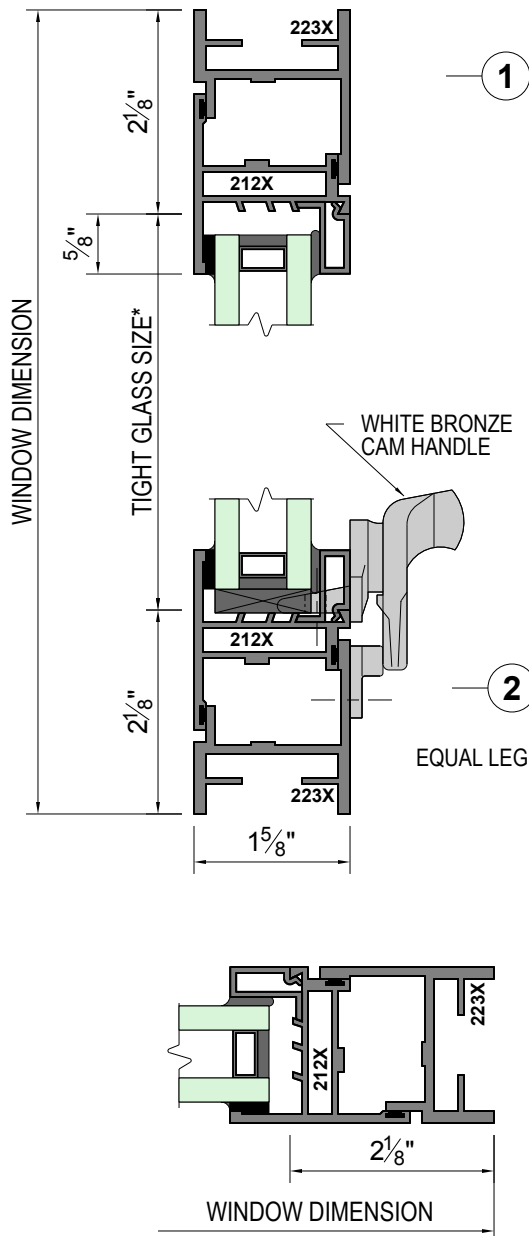
Alternate project-in ventilator sections that can be used at head, sill or jamb.



SCALE = HALF SIZE

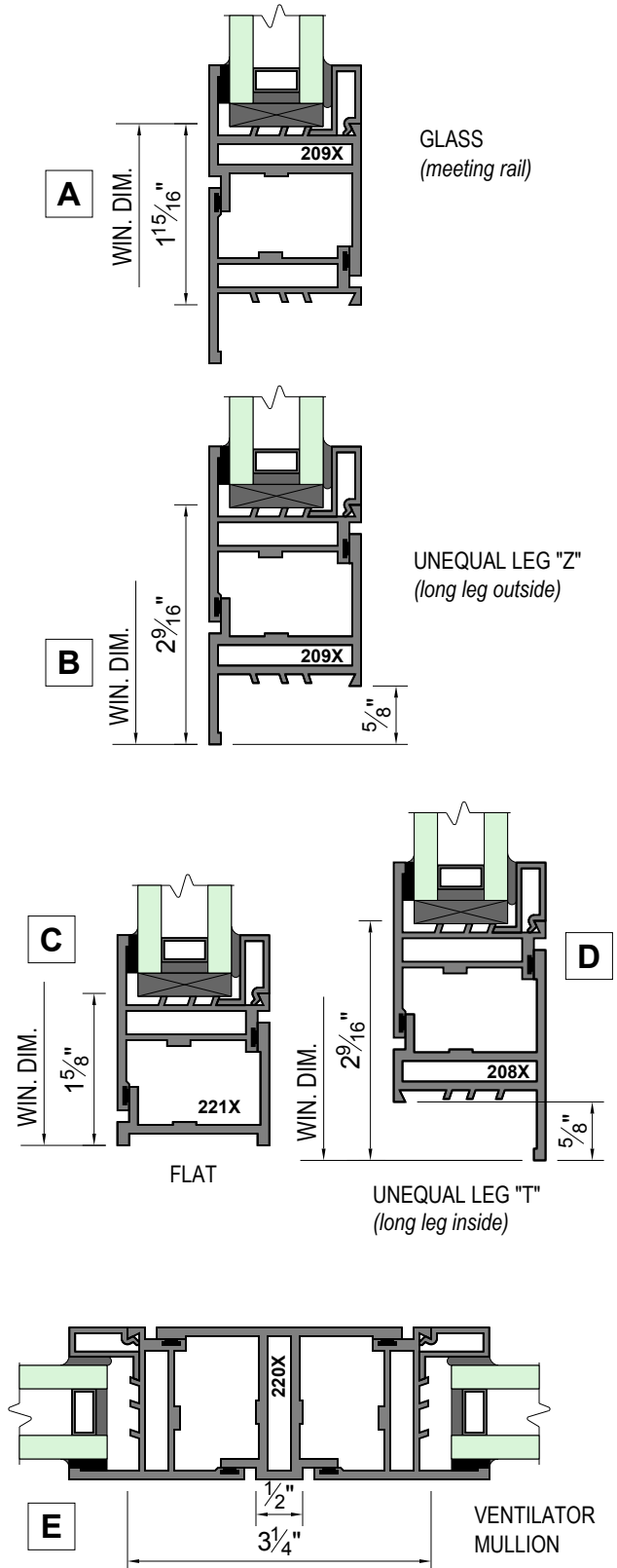


Standard Ventilator
(equal leg frame)



*When figuring glass size for 1" glass, allow extra clearance for angle base handle

Alternate project-out ventilator sections that can be used at head, sill or jamb.



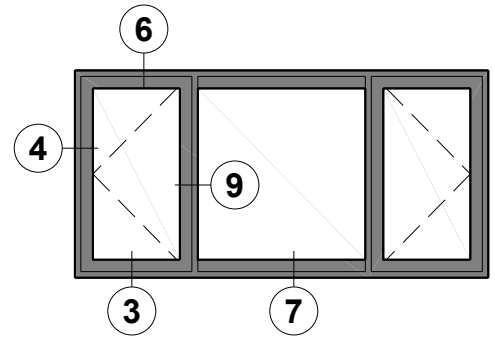
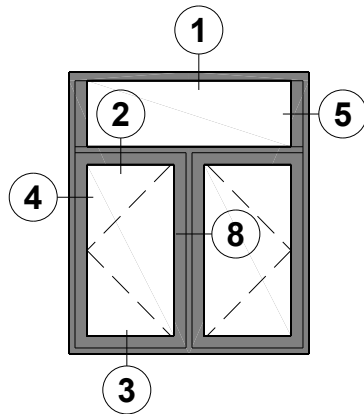
SCALE = HALF SIZE



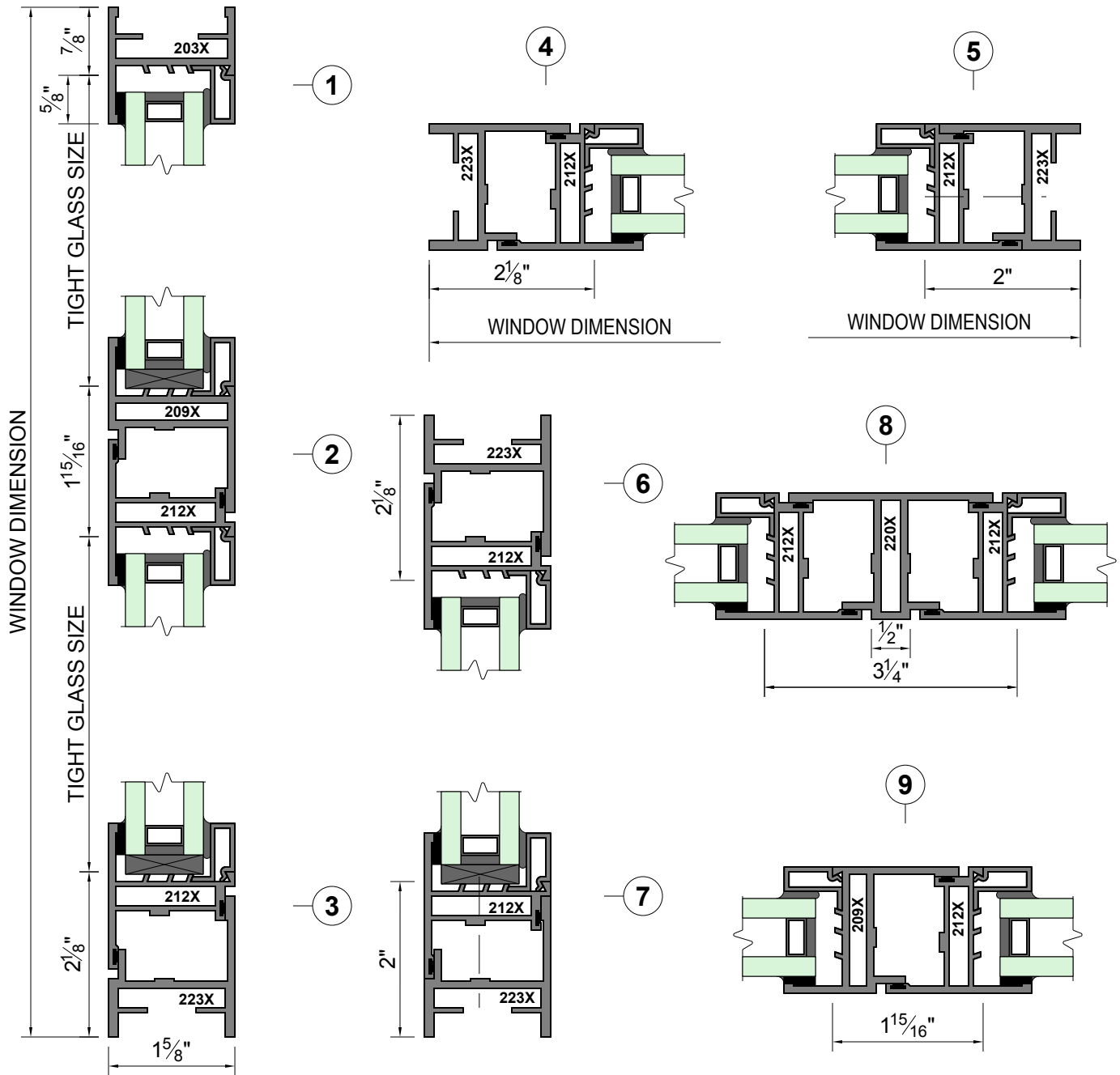
OUTSWING CASEMENT

Hardware not shown. Push-pull operation with cam handles and stainless steel concealed 4 bar hinges are standard. Crank operation with rotos and 5 knuckle extruded aluminum butt hinges are optional.

(equal leg frame)



Typical Elevations



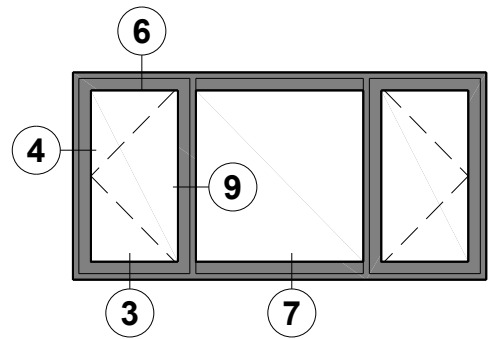
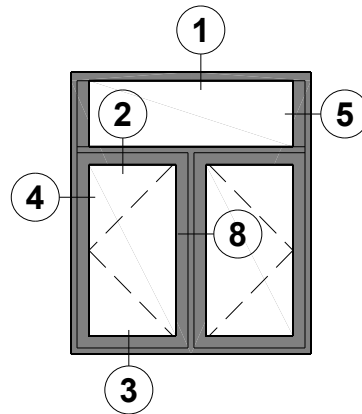
SCALE = HALF SIZE



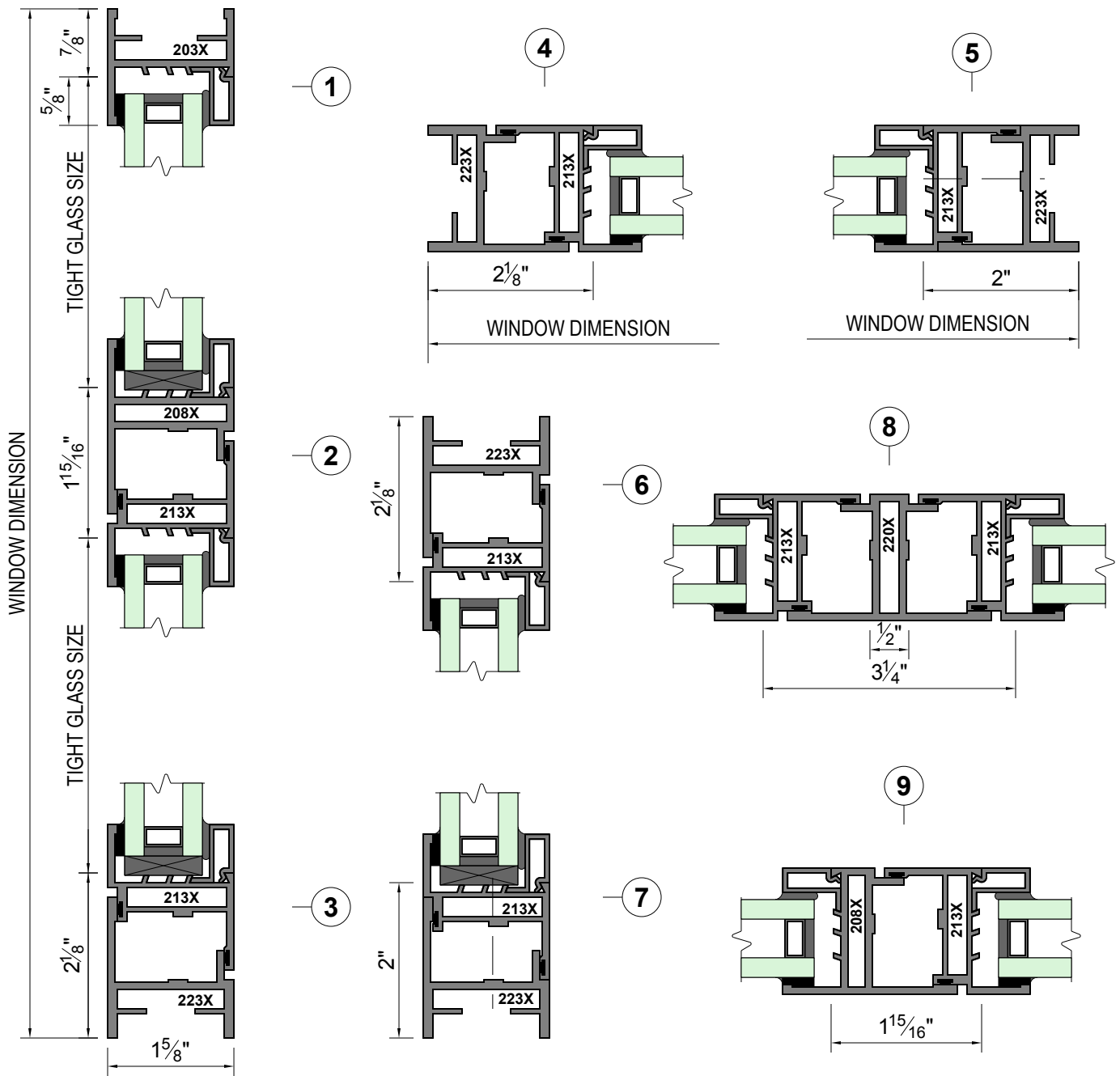
INSWING CASEMENT

Hardware not shown. Push-pull operation with cam handles and stainless steel 4 bar hinges are standard. 5 knuckle extruded aluminum butt hinges are optional.

(equal leg frame)



Typical Elevations



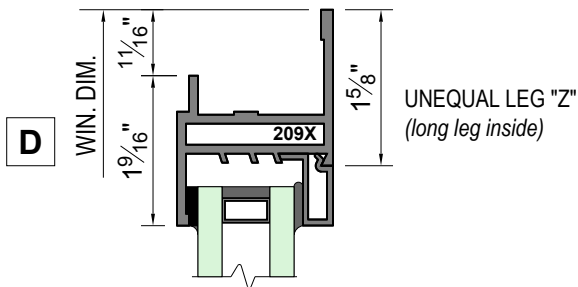
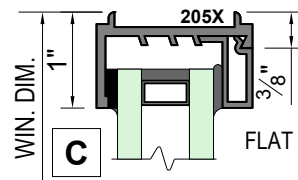
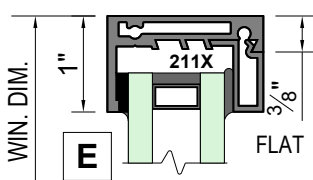
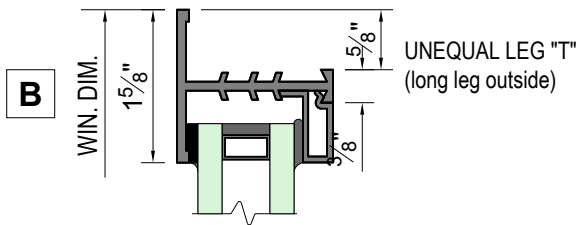
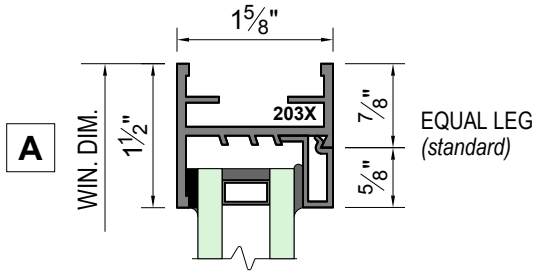
SCALE = HALF SIZE



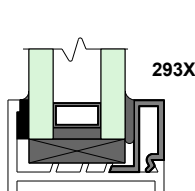
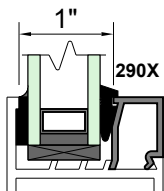
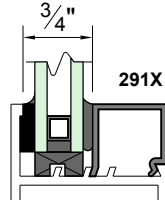
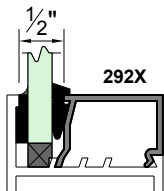
Since 1906

America's finest custom windows

Fixed Perimeter Frame Sections

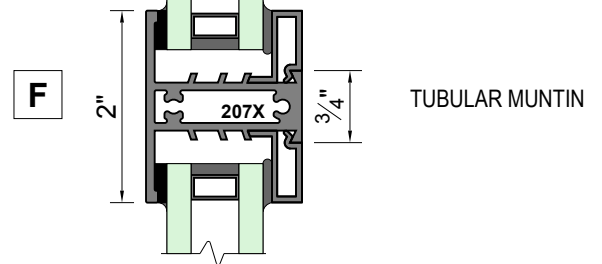
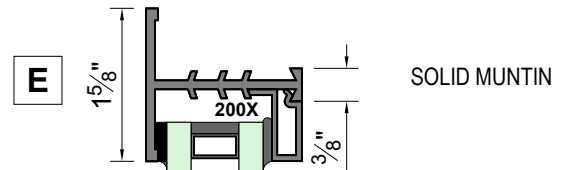


Glazing Options

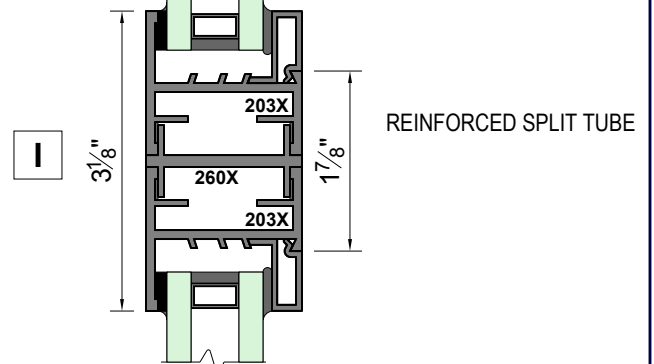
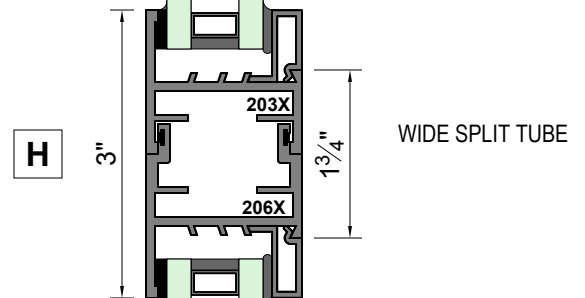
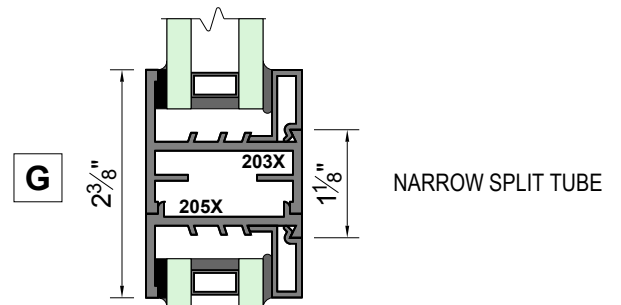


Note: With different glazing gaskets and tapes, many more variations on glass thicknesses are available.

Muntins



Vertical and Horizontal Stacking

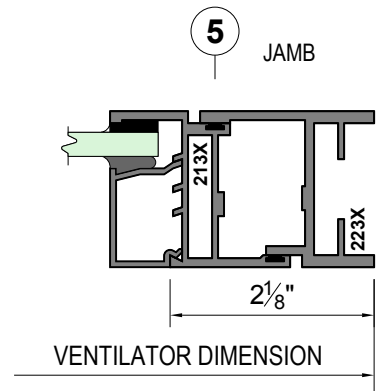
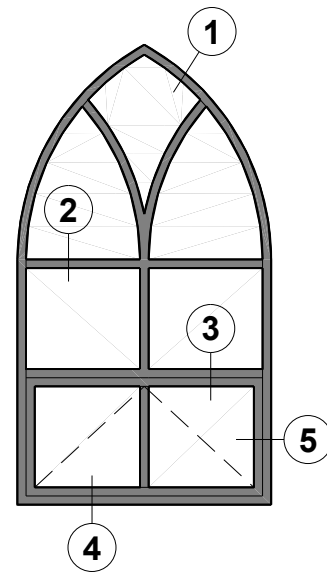
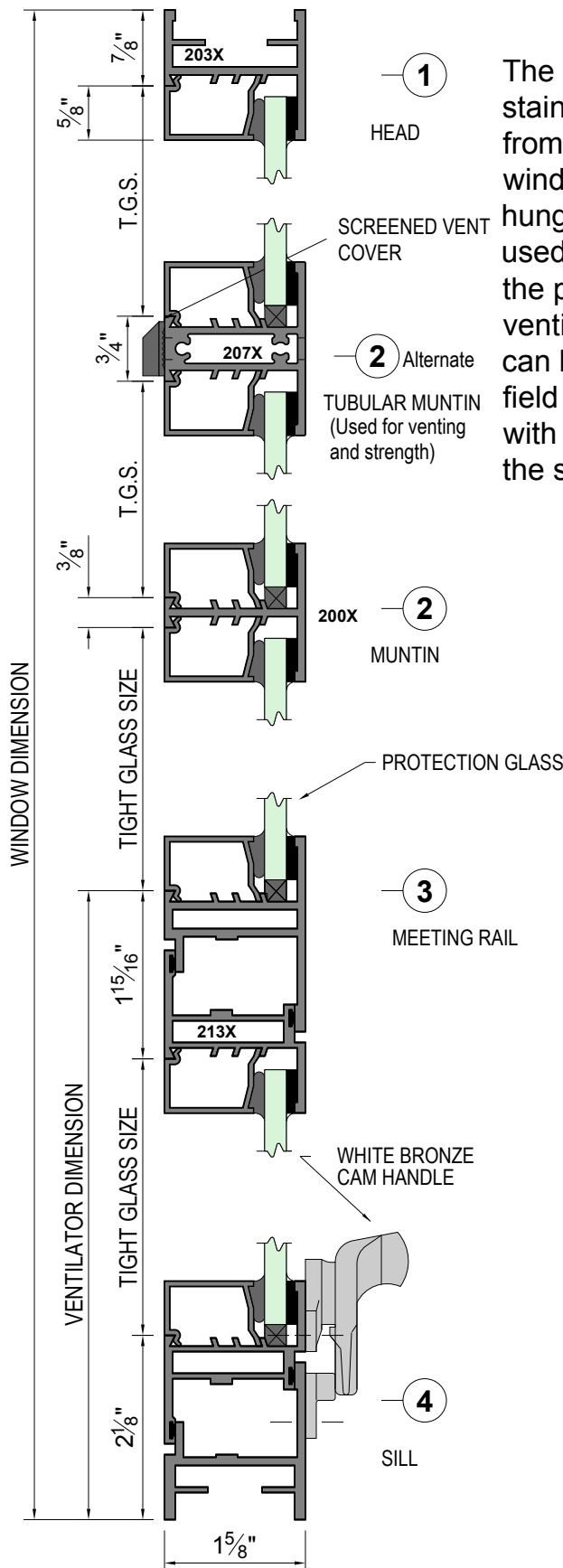


SCALE = HALF SIZE



Standard Protection Window

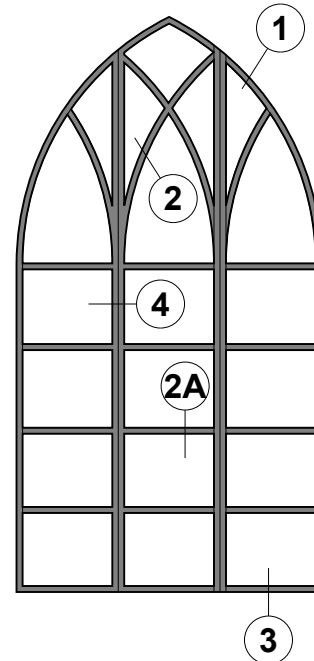
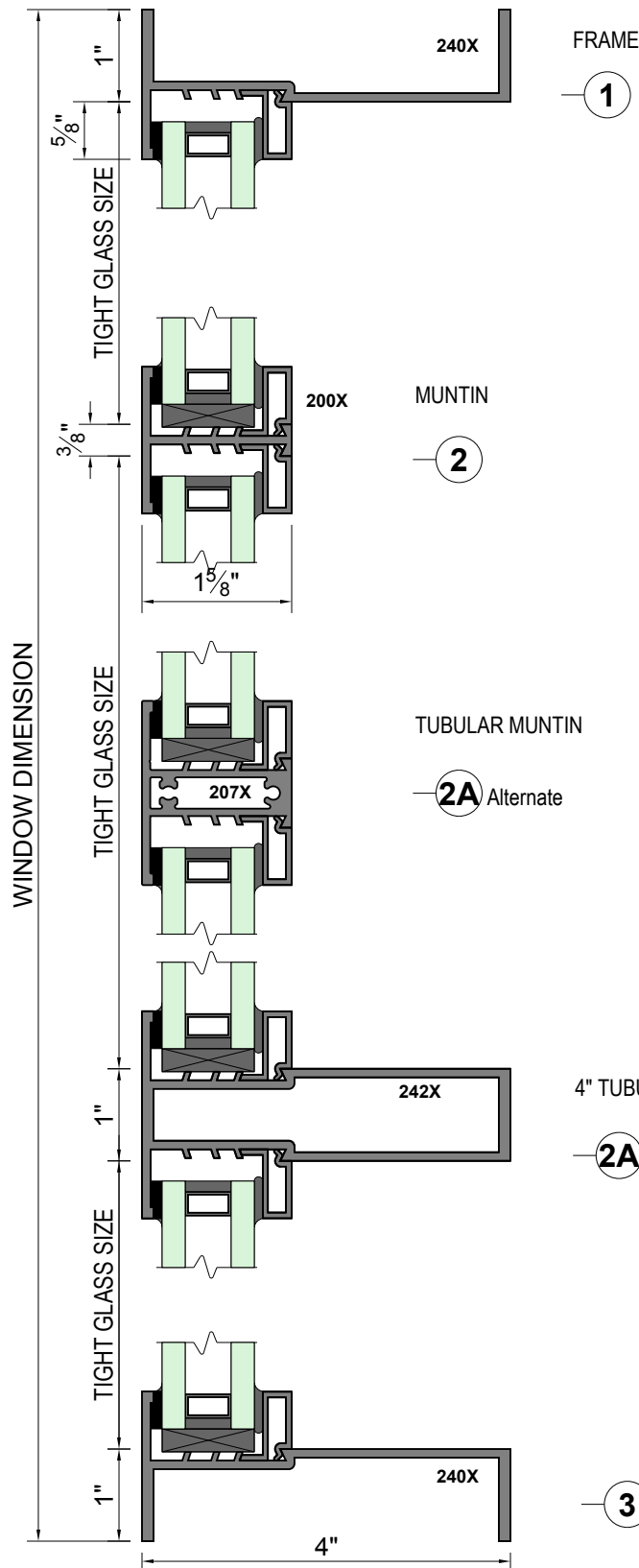
The 200X Series is used for protecting existing stained glass windows. The windows are glazed from the exterior so that the existing stained glass window is not disturbed. In the case that a double hung window is being protected a project out vent is used. The double hung window can be opened and the project out window can be pushed out for ventilation. Ventilators made to receive glass on top can be used in conjunction with stock lengths for field fabrication. Holes can be made in the frame with screened covers to vent the airspace between the stained and protective glass.



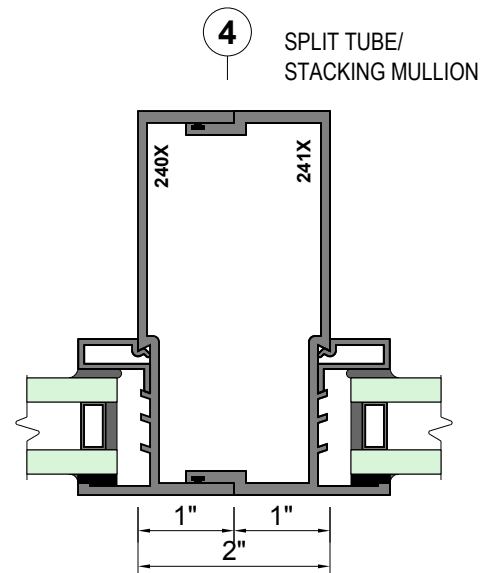
SCALE = HALF SIZE



The 240X Series is 4" deep and is used for large windows or for design variation. The 240X Series lines up with, and is interchangeable with the 200X Series. 200X Series ventilators can easily be incorporated into the 240X Series. All sections can be used horizontally or vertically.



Typical Elevation



SCALE = HALF SIZE