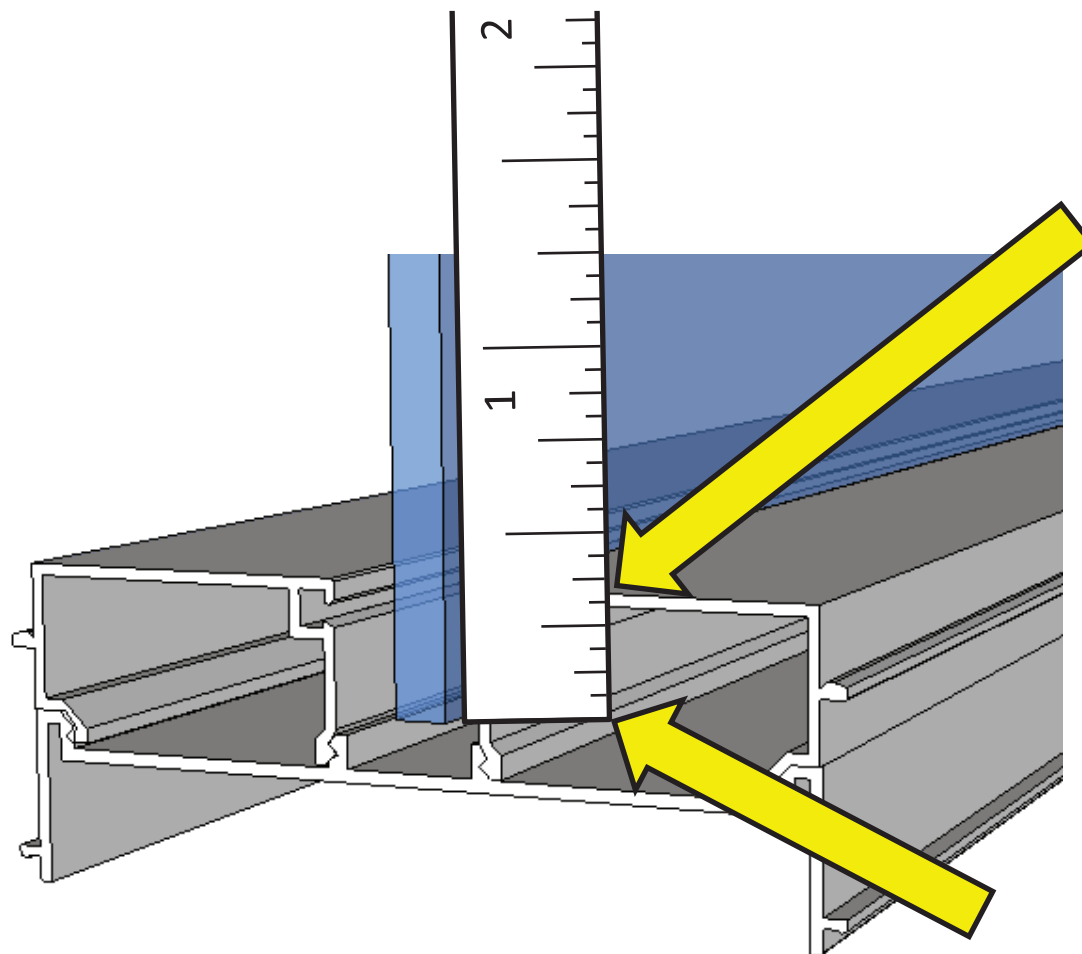


Glass “Bite” Explained

“Glass Bite” is a term that refers to the amount of glass that is secured INSIDE the aluminum of the assembly. It is a linear distance measured from the edge of the glass to the edge of the aluminum pocket. Although the vinyl glazing material protrudes into the inside of the frame, Bite is measured only between the aluminum pocket and the edge of the glass as shown below. Correct glass bite is essential to safely retain the glass in the aluminum frame.

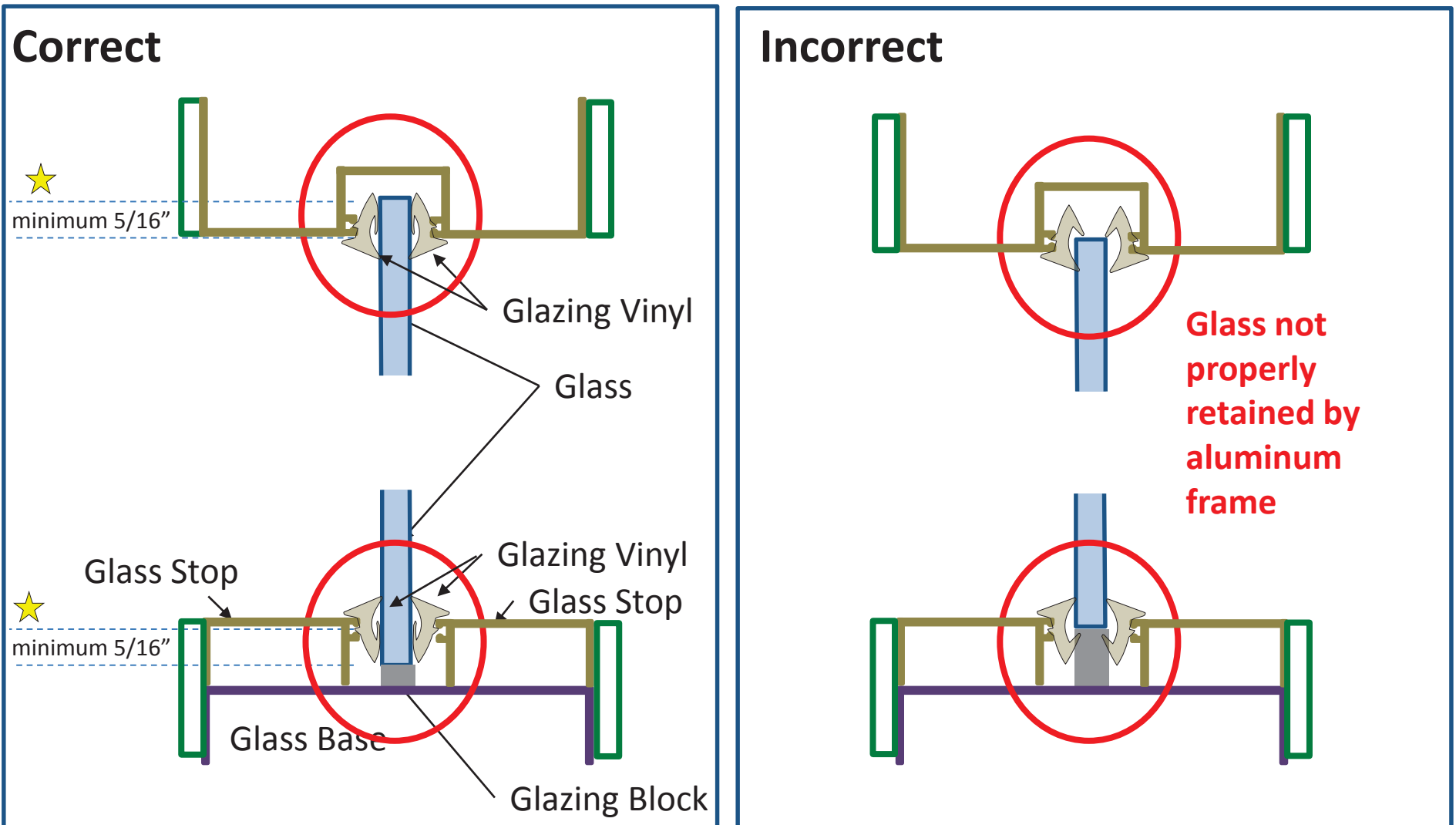


Minimum of 5/16” at the header and vertical jambs. Minimum of 1/8” at the base.

From bottom of glass to top of glass stop

Glass should be provided 5/8” larger than the Day Light Opening (DLO) size for width and 1/2” for height

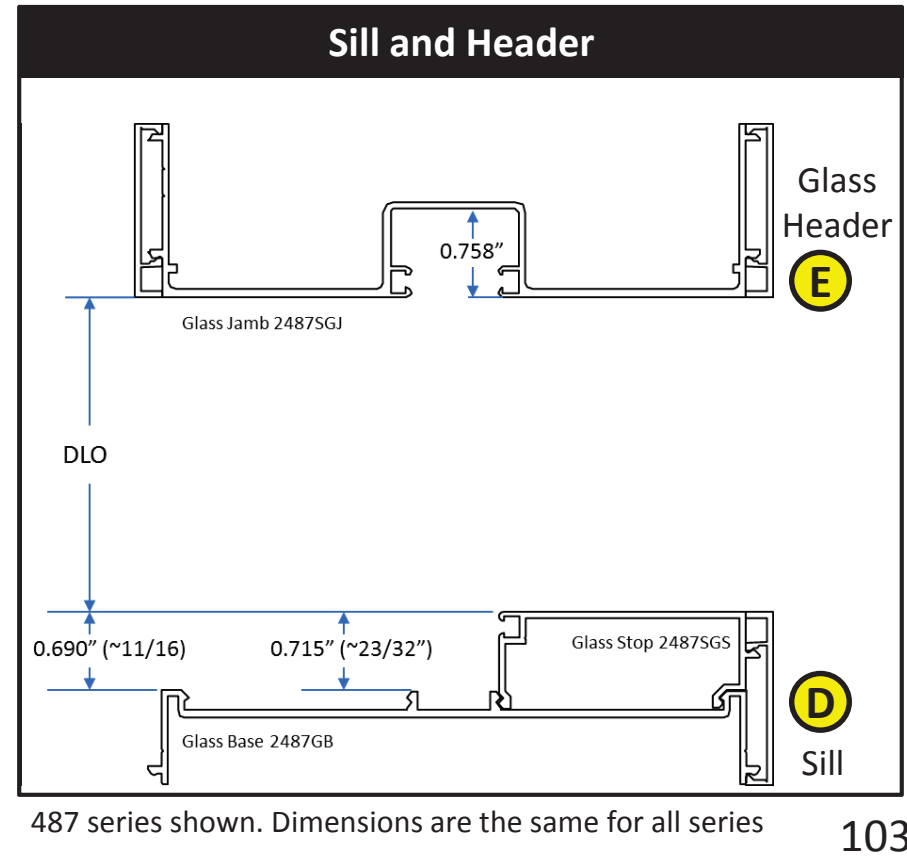
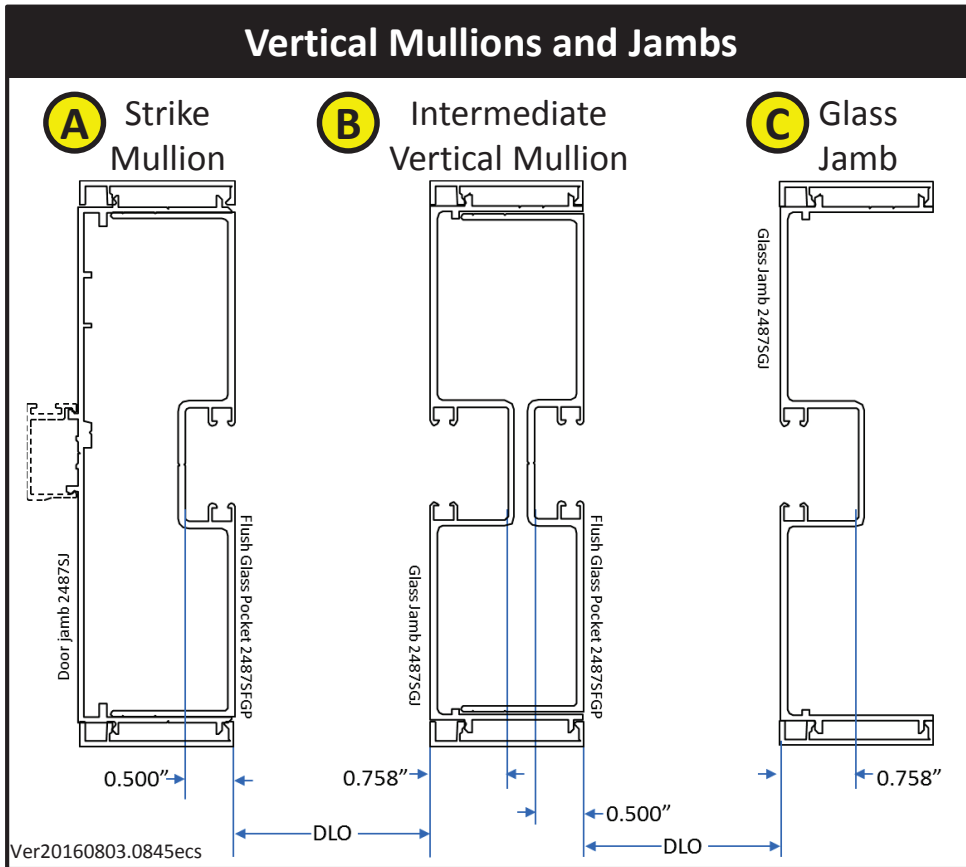
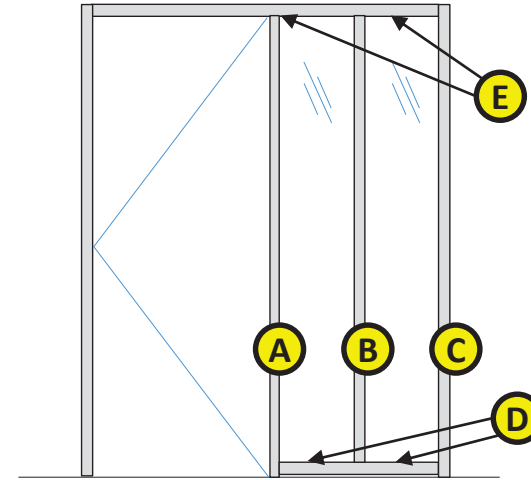
Glass "Bite" – Type 2 Frames



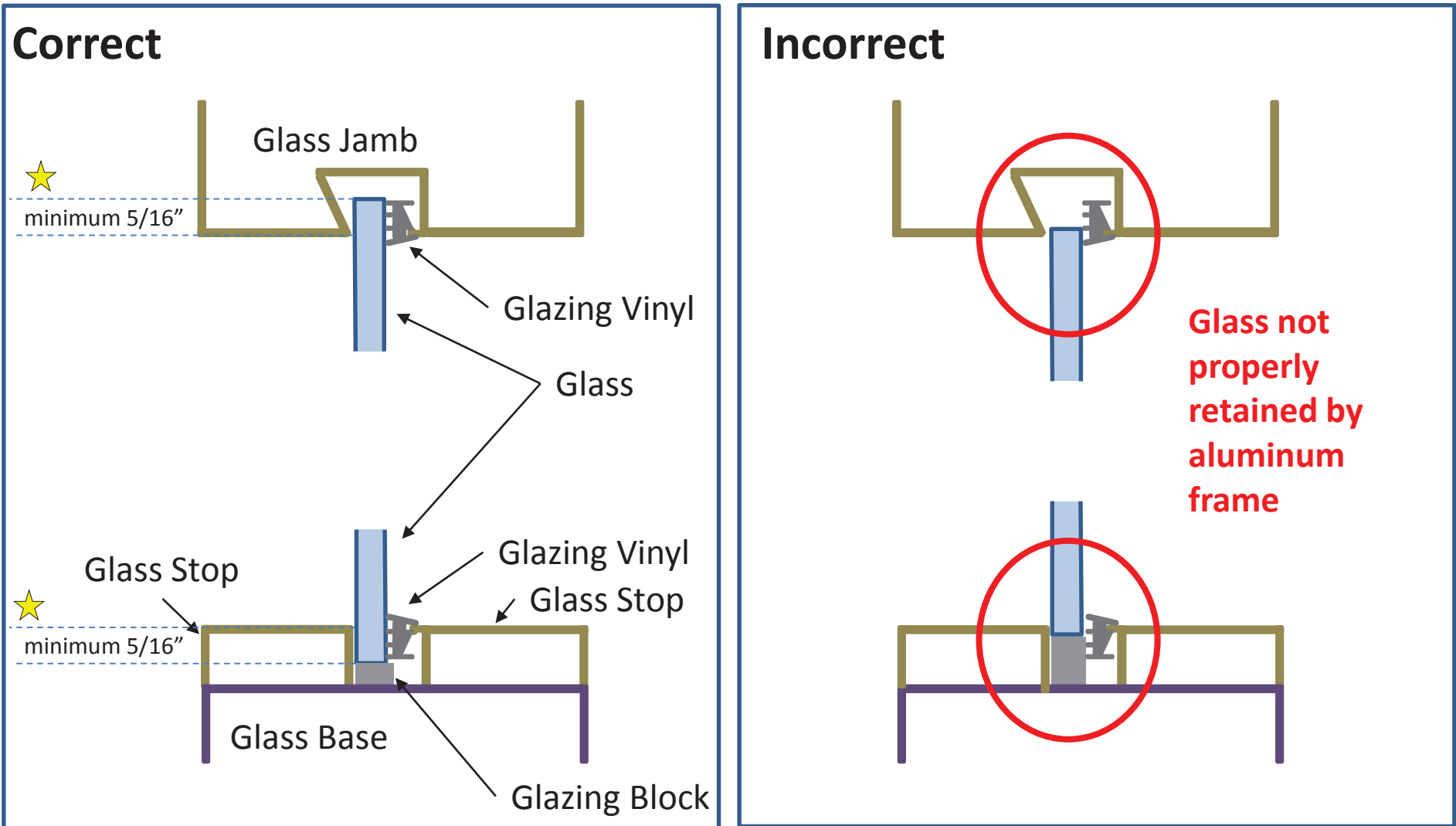
Glass Bite dimension (shown by the yellow star) is the distance that the glass sits inside the glass pocket of the glass jamb, or inside the glass base. **A minimum of 5/16\"** bite is needed at the sides and header of the glass. At the base, a minimum of 1/8\"

Type 2 Glass Clearance Dimensions Sidelite w/ Intermediate Vertical Mullion

Maximum clearance horizontally is 0.758" (~ 3/4")
 Maximum clearance vertically is 0.690" (~11/16")



Glass “Bite” – Type 1 Frames



Glass Bite dimension (shown by the yellow star) is the distance that the glass sits inside the glass pocket of the glass jamb, or inside the glass base. A minimum of 5/16" bite is needed at the header and the vertical jambs, and 1/8" at the base.