Tempered or laminated glass shall be used in the following hazardous locations:

- Glazing in all fixed and operable panels of swinging, sliding and bi-fold doors.

- Glazing in an individual fixed or operable panel adjacent to a door where the nearest vertical edge is within a 24-inch arc of the door in a closed position and whose bottom edge is less than 60 inches above the floor or walking surface.

- Glazing in an individual fixed or operable panel that meets all of the following conditions:
  a. The exposed area of an individual pane is larger than 9 square feet; and
  b. The bottom edge of the glazing is less than 18 inches above the floor; and
  c. The top edge of the glazing is more than 36 inches above the floor; and
  d. One or more walking surfaces are within 36 inches, measured horizontally and in a straight line, of the glazing.

- All glazing in railings regardless of area or height above a walking surface. Included are structural baluster panels and nonstructural infill panels.

- Glazing in enclosures for or walls facing hot tubs, whirlpools, saunas, steam rooms, bathtubs and showers where the bottom exposed edge of the glazing is less than 60 inches measured vertically above any standing or walking surface.

- Glazing in walls and fences adjacent to indoor and outdoor swimming pools, hot tubs and spas where the bottom edge of the glazing is less than 60 inches above a walking surface and within 60 inches, measured horizontally and in a straight line, of the water’s edge. This shall apply to single glazing and all panes in multiple glazing.

- Glazing adjacent to stairways, landings and ramps within 36 inches horizontally of a walking surface when the exposed surface of the glazing is less than 60 inches above the plane of the adjacent walking surface.

- Glazing adjacent to stairways within 60 inches horizontally of the bottom tread of a stairway in any direction when the exposed surface of the glazing is less than 60 inches above the nose of the tread.
Figure R308.4(4)
GLASS IN SIDELIGHTS—PLAN

Figure R308.4(3)
GLASS IN SIDELIGHTS—ELEVATION

Figure R308.4(5)
BARRIER BETWEEN GLAZING AND DOOR

Figure R308.4(6)
GLASS IN SIDELIGHTS—DWELLINGS