

**2.02.180 Amendment to IBC Section 1608—Snow loads.**

**1608.1 Snow loads.** Roofs shall be designed for a snow load of 25 pounds per square-foot applied at roof level, except that if the live load determined by Section 1607 is greater than the snow load, then the live load shall be the roof design load.

Potential unbalanced accumulation of snow at valleys, parapets, roof structures, and offsets in roofs of uneven configuration shall be considered.

The extra load caused by snow sliding off a sloped roof onto a lower roof shall be determined in accordance with Section 7.9 of ASCE 7-05.

The 25-pound-per-square-foot snow load may be reduced by 0.125 pounds-per-square-foot for each degree of roof pitch over 20 degrees.

**Insert Amended IBC Section 2.02.180 behind IBC Page 344 facing IBC Page 345**