

1311.0807 SECTION 807, STRUCTURAL.

Section 807.4 Existing structural elements carrying gravity loads. IEBC section 807.4 is amended to read as follows:

807.4 Existing structural elements carrying gravity loads. Alterations shall not reduce the capacity of existing gravity load-carrying structural elements unless it is demonstrated that the elements have the capacity to carry the applicable design gravity loads required by the International Building Code. Existing structural elements supporting any additional gravity loads as a result of the alterations, including the effects of snow drift, shall comply with the International Building Code.

Exceptions:

1. Structural elements whose demand-capacity ratio is not increased by more than 5 percent. Additional loads due to snow retention as a result of a change in roof insulation shall be included in the evaluation.
2. Buildings of Group R occupancy with not more than five dwelling or sleeping units used solely for residential purposes where the existing building and its alteration comply with the conventional light frame construction methods of the International Building Code.

Statutory Authority: *MS s 326B.02; 326B.101; 326B.106*

History: *39 SR 95*

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