

Chapter 23.65 LOCAL AMENDMENTS TO THE INTERNATIONAL EXISTING BUILDING CODE

23.65.100 Local Amendments to the International Existing Building Code.

The amendments to the International Existing Building Code (IEBC) are listed hereafter by section. The edition adopted is as listed in AMC 23.05.010. The structure of amendments is as explained in AMC 23.05.015.

23.65.103—23.65.117 Delete sections.

Delete IEBC sections 103 through 117. Refer to the Anchorage 10 Administrative Code.

23.65.302.6 Abandoned equipment

Add the following section:

302.6 Abandoned equipment. Seismically unbraced equipment no longer in use and suspended over occupied space shall be removed.

23.65.302.7 Existing acoustical tile and lay-in panel suspended 18 ceilings.

Add the following section:

302.7 Existing acoustical tile and lay-in panel suspended ceilings. Suspended ceiling systems exceeding 144 square feet in area and undergoing repair, modification, raising or lowering of the grid, or where more than 50 percent of the tiles are replaced shall be evaluated for compliance with the seismic provisions of ASCE 7. Noncompliant ceiling systems shall be seismically restrained in accordance with ASCE 7. The suspended ceiling system area is the area of ceiling bounded by walls, partitions, soffits, or seismic separation joints.

Exception: Where the grid is not being replaced, two-inch wide perimeter support closure angle and seismic separation joints are not required.

23.65.304.4 Additional permit requirements for reroofing.

Amend section 304 by adding the following section:

304.4 Additional permit requirements for reroofing.

In addition to the permit submittal requirements in Chapter 23.10, the following information is required for reroof permits:

1. In existing non-snow-drift areas, if the R value of the existing assembly is less than R-30 and the new system will increase the R39 value by more than 30 percent, an engineer's report is required to verify that the existing framing is sufficient for a 40-psf snow load (allowable).

Exception: Existing cold ventilated roofs.

2. In existing snow-drift areas, if the assembly increases the R value 1 30 percent or more, an engineer's report is required verifying that the existing framing is sufficient for 40-psf snow load plus drift allowable).

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Exception: Existing cold ventilated roofs.

3. Where unlisted mechanical fasteners are used, capacities based on testing shall use the following minimum factors of safety: Fasteners in wood (4), Fasteners in metal deck (3).

23.65.502.3 Existing structural elements carrying gravity load.

Replace "5 percent" in the first sentence with "10 percent".

23.65.502.4 Existing structural elements carrying lateral load.

Add the following exception 3:

3. Additions to one- and two-family detached structures are not required to be structurally independent from the existing structure where all of the following conditions are met:
 1. The occupancy of the addition is the same as the existing, or is a Group U occupancy;
 2. The existing structure is not needed to support lateral loads from the addition other than at the common wall(s);
 3. The common wall(s) can support the combined loads from the existing and new structures; and
 4. The addition does not reduce the capacity of any existing lateral element.

23.65.503.3 Existing structural elements carrying gravity load.

Replace "5 percent" in the first sentence with "10 percent".

23.65.706.2 Addition or replacement of roofing or replacement of equipment.

Replace "5 percent" with "10 percent".

Delete exception No. 2.

23.65.803.2 Automatic sprinkler systems.

Amend section 803.2.2 by deleting the reference to Group E occupancies.

Add the following subsection:

23.65.803.2.2.2 Group E Occupancy: When required by the International Fire Code, an automatic sprinkler system shall be installed throughout all buildings containing a group E occupancy.

23.65.804.6.4 Panic hardware.

Amend section 804.6.4 by replacing "greater than 100" with "of 50 or more".

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23.65.805.2 Existing structural elements carrying gravity load.

Replace "5 percent" with "10 percent".

Replace the second sentence with the following:

Any existing gravity load-carrying structural element whose gravity load-carrying capacity is decreased by more than 10 percent as part of the alteration shall be shown to have the capacity to resist the applicable design dead, live and snow loads including snow drift effects required by the International Building Code for new structures.

Delete exception No. 2.

23.65.1006.1 Live loads.

Replace "5 percent" in the exception with "10 percent".

23.65.1011.2.1 Automatic sprinkler system.

Delete from the last sentence of the section, "nonrated permanent partition and horizontal assemblies."

23.65.1011.5.1 Means of egress for change to a higher-hazard category.

Amend Section 1011.5.1 by deleting Exception 6.

23.65.1011.5.6 Existing emergency escape and rescue openings.

Amend Section 1011.5.6 by deleting it in its entirety.

23.65.1103.1 Additional gravity loads.

Replace "5 percent" with "10 percent".

23.65.1103.2 Lateral force-resisting system.

Add exception #3 to read as follows:

3. Additions to one- and two-family detached structures are not required to be structurally independent from the existing structure where all of the following conditions are met:

1. The occupancy of the addition is the same as the existing occupancy, or is a Group U occupancy;
2. The existing structure is not needed to support lateral loads from the addition other than at the common wall(s);
3. The common wall(s) can support the combined loads from the existing and new structures; and
4. The addition does not reduce the capacity of any existing lateral element.

23.65.1402.5 Snow loads.

Replace "5 percent" in the exception with "10 percent".