

Chapter 23.65 LOCAL AMENDMENTS TO THE INTERNATIONAL EXISTING BUILDING CODE 2018 EDITION

23.65.100 Local Amendments to the International Existing Building Code 2018 Edition.

The amendments to the 2018 Edition of the International Existing Building Code are listed hereafter by section. The last digits of the number (after the title and chapter digits) are the sections of the International Existing Building Code to which the amendments refer.

(AO No. 2020-85, § 1, 10-27-20)

23.65.103—23.65.117 Delete sections.

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

(AO No. 2020-85, § 1, 10-27-20)

23.65.302.7 Abandoned equipment

Amend section 302 by adding the following section:

302.7 Abandoned equipment. Equipment no longer in use and suspended over occupied space shall be removed.

(AO No. 2020-85, § 1, 10-27-20)

23.65.302.8 Existing acoustical tile and lay-in panel suspended ceilings.

Amend section 302 by adding the following section:

302.8 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.

(AO No. 2020-85, § 1, 10-27-20)

23.65.303.4 Additional permit requirements for reroofing.

Amend section 303 by adding the following section:

303.4 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. For buildings constructed prior to 1970, 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 R 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.
 2. For buildings constructed prior to 1970, in existing snow-drift areas, if the assembly increases the R value 30 percent or more, an engineer's report is required verifying that the existing framing is sufficient for 40-psf snow load plus drift.
 3. Where 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).

(AO No. 2020-85, § 1, 10-27-20; AO No. 2021-58, § 2, 6-22-21)

23.65.502.4 Existing structural elements carrying gravity load.

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

(AO No. 2020-85, § 1, 10-27-20)

23.65.502.5 Existing structural elements carrying lateral load.

Number the exception 1 and add the following exception 2:

2. 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.

(AO No. 2020-85, § 1, 10-27-20)

23.65.503.3 Existing structural elements carrying gravity load.

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

(AO No. 2020-85, § 1, 10-27-20)

23.65.705.1 Reroofing - General.

Modify the Exceptions as follows:

In Exception number 1, delete "Roof replacement or".

In Exception number 2, delete "or replacing".

Add Exception number 3 as follows:

3. Minimum roof slope requirements shall not be required when positive drainage is provided and headwall flashings of existing openings or drainable cavity wall assemblies other than open rainscreen systems restrict the available flashing heights.

(AO No. 2020-85, § 1, 10-27-20)

23.65.706.2 Addition or replacement of roofing or replacement of equipment.

Replace "5 percent" with "10 percent".

Delete exception No. 2.

(AO No. 2020-85, § 1, 10-27-20)

23.65.706.3.2 Roof diaphragms resisting wind loads in high-wind regions.

Add the following exception:

Exception: Buildings constructed after 1984 need not comply with this section.

(AO No. 2020-85, § 1, 10-27-20)

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.

23.65.805.4.4 Panic hardware.

Amend section 805.4.4 by replacing "greater than 100" with "of 50 or more".

(AO No. 2020-85, § 1, 10-27-20)

23.65.806.2 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.

(AO No. 2020-85, § 1, 10-27-20)

23.65.1006.1 Live loads.

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

(AO No. 2020-85, § 1, 10-27-20)

23.65.1103.1 Additional gravity loads.

Replace "5 percent" with "10 percent".

(AO No. 2020-85, § 1, 10-27-20)

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.

(AO No. 2020-85, § 1, 10-27-20)

23.65.1402.5 Snow loads.

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

(AO No. 2020-85, § 1, 10-27-20)