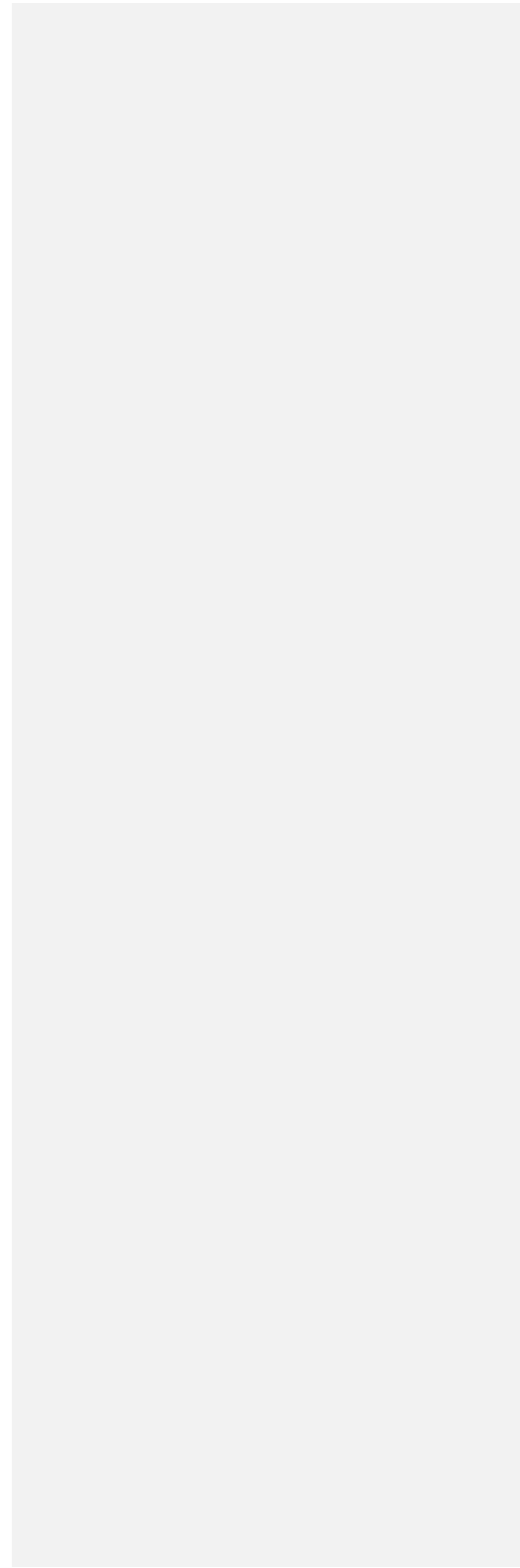


**201921 AMENDMENTS TO THE
201821 EDITION OF THE
INTERNATIONAL EXISTING
BUILDING CODE
AND APPENDICES AS PUBLISHED
BY INTERNATIONAL CODE
COUNCIL (ICC)**



CHAPTER 1
SCOPE AND ADMINISTRATION

SECTION 101
GENERAL

Section 101.1 Title is replaced in its entirety as follows:

[A] **101.1 Title.** These regulations shall be known as the Existing Building Code of the City and County of Denver.

Section 101.4.2 Buildings previously occupied is modified by deleting the reference to the *International Property Maintenance Code*.

Sections 103 through 117 are deleted in their entirety. See the Administration of the ~~2019~~21 Denver Building Code provisions in the document.

CHAPTER 2 DEFINITIONS

SECTION 202

GENERAL DEFINITIONS

Section 202 General Definitions is amended by replacing item 2 for the definition of Substantial Structural Damage as follows:

2. The capacity of any vertical gravity load-carrying component, or any group of such components, whose tributary area is greater than 30 percent of the total area of the structure's floor(s) and roof(s) has been reduced more than 20 percent from its pre-damaged condition and the remaining capacity of such affected elements, with respect to all dead, live, and snow loads, is less than 75 percent of that required ~~by this code~~ by the *International Building Code (IBC)* for new buildings of similar structure, purpose and location.

Commented [SM1]: Changed to be consistent with #3 of this definition and to be consistent with the intent. The definition should not refer to the code it's in, rather to the IBC.

CHAPTER 3
PROVISIONS FOR ALL COMPLIANCE METHODS

SECTION 302
GENERAL PROVISIONS

Section 302.2 Additional codes is replaced in its entirety as follows:

302.2 Additional codes. *Alterations, repair, additions and changes of occupancy* to, or relocation of, *existing buildings* and structures shall comply with the provisions for *alterations, repairs, additions, and changes of occupancy* or relocation, respectively, in this code and the *International Energy Conservation Code, International Fire Code, International Fuel Gas Code, International Mechanical Code, International Plumbing Code, International Residential Code* and NFPA 70. Where provisions of the other codes conflict with the provisions of this code, the provisions of this code shall take precedence.

CHAPTER 4 REPAIRS

~~SECTION 405 STRUCTURAL~~

~~Section 405.2.4 Substantial structural damage to gravity load-carrying components is replaced as follows (subordinate section to remain):~~

~~405.2.4 Substantial structural damage to gravity load-carrying components. — Gravity load-carrying components that have sustained *substantial structural damage* shall be rehabilitated to comply with the applicable provisions for dead, live, and snow loads in the *International Building Code*. Undamaged gravity load-carrying components that receive dead, live or snow loads from rehabilitated components shall also be rehabilitated if required to comply with the design loads of the *rehabilitation design*.~~

Commented [SM2]: This is word for word with what's in the 2021 IEBC>

CHAPTER 5 PRESCRIPTIVE COMPLIANCE METHOD

SECTION 503 ALTERATIONS

Section 503.1 General is amended by adding exception 4 as follows:

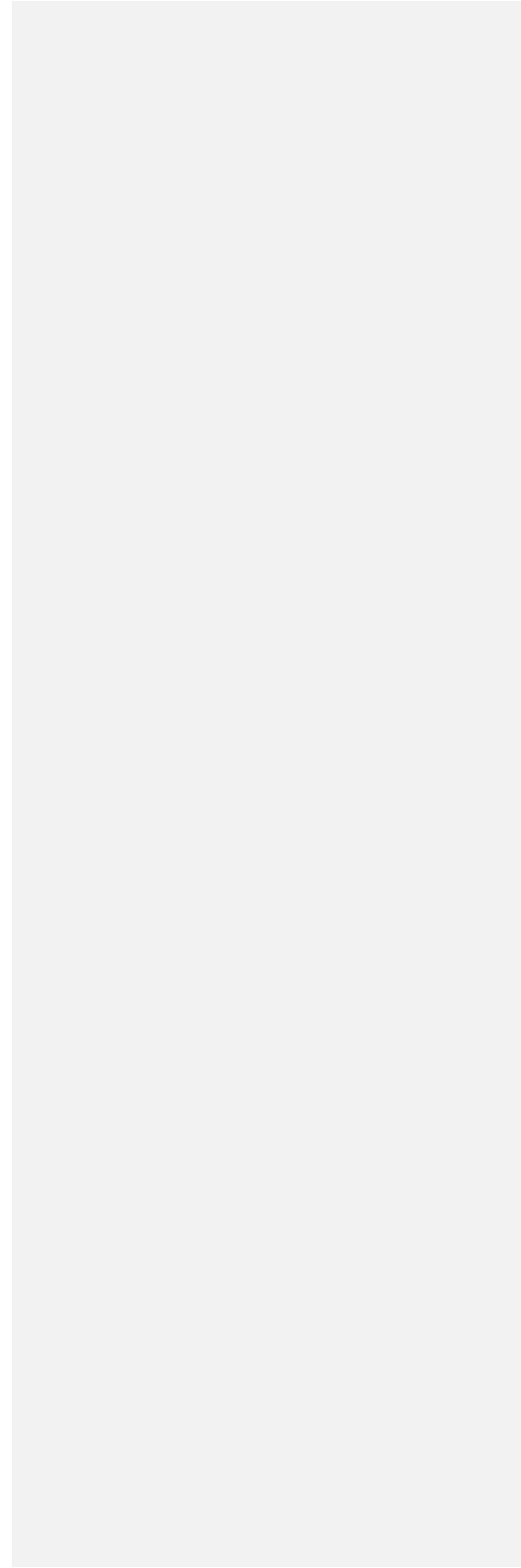
4. In buildings constructed prior to March 26, 1994, two existing stairways within the same enclosure but completely separated from each other by rated construction in conformance with the requirements of the building code under which the building was last certified for occupancy (scissor stairs), including Modifications Under Special Circumstances and applicable retrofit ordinances, shall be considered two separate exits, provided:
 - a. This scissor stair is currently recognized as two separate exits.
 - b. This scissor stair has been used continuously as two separate exits since the building was certified for occupancy.
 - c. The number of existing exits shall not be reduced.
 - d. The doors leading into each side of the exit enclosure for scissor stairs shall not be required to meet the dimensional separation requirements of Section 1007.1.1 of the *International Building Code*.

Section 503.12 Roof diaphragms resisting wind loads in high-wind regions is deleted in its entirety.

CHAPTER 7
ALTERATIONS – LEVEL 1

SECTION 7076
STRUCTURAL

Section 7076.3.2 Roof diaphragms resisting wind loads in high-wind regions is deleted in its entirety.



CHAPTER 8 ALTERATIONS—LEVEL 2

SECTION ~~805.4~~ MEANS OF EGRESS

Section ~~805.3.1~~ 804.4.1 is replaced in entirety as follows:

~~805.3.1~~ 804.4.1 **Minimum number.** Every story utilized for human occupancy on which there is a *work area* that includes exits or corridors shared by more than one tenant within the *work area* shall be provided with the minimum number of exits based on the occupancy and the occupant load in accordance with the *International Building Code*. In addition, the exits shall comply with Sections ~~805.3.1.1, 805.3.1.2, and 805.3.1.3~~, 804.4.1.1, 804.4.1.2, and 804.4.1.3

Section ~~805.3.1.3~~ 804.4.1.3 **Scissor stair** is added as follows:

~~805.3.1.3~~ 804.4.1.3 **Scissor Stairs.** In buildings constructed prior to March 26, 1994, two existing stairways within the same enclosure but completely separated from each other by rated construction in conformance with the requirements of the building code under which the building was last certified for occupancy (scissor stairs), including Modifications Under Special Circumstances and applicable retrofit ordinances, shall be considered two separate exits, provided:

1. This scissor stair is currently recognized as two separate exits.
2. This scissor stair has been used continuously as two separate exits since the building was certified for occupancy.
3. The number of existing exits shall not be reduced.
4. The doors leading into each side of the exit enclosure for scissor stairs shall not be required to meet the dimensional separation requirements of Section 1007.1.1 of the *International Building Code*.

CHAPTER 9 ALTERATIONS—LEVEL 3

~~SECTION 901 GENERAL~~

~~Section 901.2 is replaced in entirety as follows:~~

~~**901.2 Compliance.** In addition to the provisions of this chapter, work shall comply with all of the requirements of Chapters 7 and 8. The requirements of Sections 802, 803, and 805~~4~~ shall apply within all *work areas* whether or not they include exits and corridors shared by more than one tenant and regardless of the occupant load.~~

~~**Exception:** Buildings in which the reconfiguration of space affecting exits or shared egress access is exclusively the result of compliance with the accessibility requirements of Section 305.7 shall not be required to comply with this chapter.~~

CHAPTER 10 CHANGE OF OCCUPANCY

SECTION 1011

CHANGE OF OCCUPANCY CLASSIFICATIONS

Section 1011.2.1 Fire sprinkler system is amended by adding the following exceptions:

Exceptions.

1. An automatic fire sprinkler system shall not be required when the change in occupancy is from a detached one-family dwelling to a *lodging house* with five or fewer *guestrooms* and 10 or fewer total occupants; a *congregate living facility* with 10 or fewer occupants; or a *boarding house (transient or nontransient)* with 10 or fewer occupants. Smoke alarms complying with Section R314 of the *International Residential Code* shall be provided. These devices shall receive their primary power from the building wiring, or may be battery-powered with permanent integral 10-year lithium batteries. Emergency escape and rescue openings complying with Section R310 of the *International Residential Code* shall be provided in each sleeping room.
2. An automatic fire sprinkler system shall not be required when the change in occupancy is from a detached one-family dwelling to a Denver Revised Municipal Code Article II Chapter 33 licensed, short term rental residence. Smoke alarms complying with Section R314 of the *International Residential Code* shall be provided as required for new construction. Emergency escape and rescue openings complying with Section R310 of the *International Residential Code* shall be provided in each sleeping room.

CHAPTER 12 HISTORIC BUILDINGS

SECTION 1201

GENERAL

Section 1201.2 Report amended by adding the exception:

Exception: For small discreet projects only, if a design professional is not required to prepare drawings and specifications for the project and no such professional is involved with the project, the code official has the authority to allow the report to be prepared by a licensed contractor who is responsible for the work.

SECTION 1203

FIRE SAFETY

Section 1203.9 Stairway railings is replaced in its entirety as follows:

1203.9 Stairway railings. Historically significant stairways as determined by the *building official* in consultation with the local preservation authority or the State Historic Preservation Office, shall be permitted to be accepted without complying with the handrail and guard requirements. Existing handrails and guards at all stairways shall be permitted to remain, subject to approval by the *building official* and provided they are not structurally *dangerous*.

Exception: This provision shall not be applied to exterior metal fire escapes.

Section 1203.10.2 Guard openings is replaced in its entirety as follows:

1203.10.2 Guard openings. The spacing between existing intermediate railings or openings in existing ornamental patterns shall be accepted. Missing elements or members of a guard may be replaced to match historic features of the building or structure.

CHAPTER 13
PERFORMANCE COMPLIANCE METHODS

SECTION 1301

GENERAL

Section 1301.3.2 Compliance with other codes is amended by deleting the reference to the *International Property Maintenance Code*

Section 1301.6.11 Means of egress capacity and number is amended by adding the following sentence at the end of the first paragraph:

Existing scissor stairs shall be accepted as components in the means of egress when conforming to Section 503.1 Exception 4.

CHAPTER 14
RELOCATED OR MOVED BUILDINGS

SECTION 1401
GENERAL

Section 1401.1 Conformance is amended by deleting the reference to the *International Property Maintenance Code*

**IEBC APPENDICES
STATUS OF APPENDICES ON ADOPTION**

**Appendix B, Section B101 is adopted.
Appendix D is deleted.**

Appendices are Added, Adopted, Adopted as Amended, or Not Adopted as part of this Code as noted in Appendix Adoption Table 1 of the *International Existing Building Code*. Provisions in Appendices that are ~~not deleted~~ Adopted carry the full weight and mandatory enforceability of the Code.

Commented [SM3]: There is a new appendix D Board of Appeals that will need to be voted on.

Commented [SM4R3]: Doesn't need voted on, just not adopted. Changed to use the "tabular" method of identifying appendices adoptions so that all codes are treated the same.

**TABLE 1
INTERNATIONAL EXISTING BUILDING CODE APPENDIX ADOPTION**

| APPENDIX | TITLE | STATUS |
|----------|--|--|
| A | Guidelines for the Seismic Retrofit of Existing Buildings | Deleted -Not Adopted |
| B | Supplementary Accessibility Requirements For Existing Buildings and Facilities | Deleted Section B101 is Adopted |
| C | Guidelines for the Wind Retrofit of Existing Buildings | Deleted -Not Adopted |
| D | Board of Appeals | Deleted -Not Adopted |