



DENVER AMENDMENT PROPOSAL FORM FOR PROPOSALS TO THE 2019 DENVER BUILDING CODE AMENDMENTS AND THE 2021 INTERNATIONAL CODES

DENVER
THE MILE HIGH CITY

2021 CODE DEVELOPMENT CYCLE

1) **Name:** Brian Lukus **Date:** August 31, 2021
Email: Brian.lukus@denvergov.org **Representing (organization or self):** Organization

2) One proposal per this document is to be provided with clear and concise information.

Is a separate graphic file provided (“X” to answer): ___ Yes or X No

3) Highlight the code and acronym that applies to the proposal

<u>Acronym</u>	<u>Code Name</u>	<u>Acronym</u>	<u>Code Name</u>
DBC-AP	Denver Building Code–Administrative Provisions	IPC	International Plumbing Code
IBC	International Building Code	IRC	International Residential Code
IECC	International Energy Conservation Code	IFGC	International Fuel Gas Code
IEBC	International Existing Building Code	IMC	International Mechanical Code
IFC	International Fire Code	DGC	Denver Green Code

AMENDMENT PROPOSAL

Please provide all the following items in your amendment proposal.

Code Sections/Tables/Figures Proposed for Revision:

Instructions: If the proposal is for a new section, indicate (new), otherwise enter applicable code section.

Proposal:

Instructions: Show the proposal using ~~strikeout~~, underline format.

Place “X” next to choice that best defines your proposal: ___ Revision ___ New Text X Delete/Substitute ___ Deletion

~~Section 907.5.2.3.3 Group R-2 is replaced as follows:~~

~~**907.5.3.3 Visible notification appliances in Group R-2 occupancies.** Group R-2 sleeping and dwelling units shall be provided with visible notification activated by an integral in-room smoke alarm required by Section 907.2.11. Visible notification appliances shall also be provided which are activated by the building fire alarm and/or automatic sprinkler system. The minimum number of sleeping units per building to be provided with visible notification appliances shall be in accordance with Table 907.5.2.3.2. All accessible units required by Table 1107.6.1.1 of the *International Building Code* shall be provided with visible notification appliances as part of this requirement.~~

~~Section 907.5.2.3.4 Visible notification appliances in R-3 and R-4 occupancies is added as follows:~~

~~**907.5.2.3.4 Visible notification appliances in R-3 and R-4 occupancies.** Sleeping rooms shall be provided with visible notification activated by an integral in-room smoke alarm. Visible notification appliances shall also be provided which shall be activated by the building fire alarm and/or sprinkler system, where provided.~~

~~**Exception:** Buildings that do not contain more than two dwelling units.~~

Supporting Information (Required):

All proposals must include a written explanation and justification as to how they address physical, environmental, and/or customary characteristics that are specific to the City and County of Denver. The following questions must be answered for a proposal to be considered.

- Purpose: What does your proposal achieve?

This amendment deletes the requirement for mandated visual notification in dwelling units and returns the requirement to the base code minimums.

- Reason: Why is your proposal necessary?

The adopted amendments require above the minimum requirements of the 2021 IFC and for no clear reason. Occupants with hearing disabilities could be residing anywhere in the building and not rooms specifically for built for accessibility provisions. Forcing compliance with the visual notification table unnecessarily forces owners to install visual notification in rooms that may never have a hearing impaired occupant. The base code requires that provisions be installed such that rooms can be upgraded in the future to install visual notification. The owner would be obligated to upgrade when a hearing impaired resident requests under other laws / codes.

- Substantiation: Why is your proposal valid? (i.e. technical justification)

It meets the minimum requirements of the 2021 IFC. There is no technical justification for the amendment to remain in place.

Bibliography and Access to Materials (as needed when substantiating material is associated with the amendment proposal):

Other Regulations Proposed to be Affected

***For proposals to delete content from the 2019 Denver Green Code in conjunction with adding it to other mandatory Denver codes and/or regulations, only.**

Please identify which other mandatory codes or regulations are suggested to be updated (if any) to accept relocated content.

Referenced Standards:

List any new referenced standards that are proposed to be referenced in the code.

Impact:

How will this proposal impact cost and restrictiveness of code? ("X" answer for each item below)

Cost of construction:	<input type="checkbox"/> Increase	<input checked="" type="checkbox"/> Decrease	<input type="checkbox"/> No Impact
Cost of design:	<input type="checkbox"/> Increase	<input type="checkbox"/> Decrease	<input checked="" type="checkbox"/> No Impact
Restrictiveness:	<input type="checkbox"/> Increase	<input checked="" type="checkbox"/> Decrease	<input type="checkbox"/> No Impact

Departmental Impact (City use only):

This amendment proposal increases/decreases/is neutral to the cost of plans review.

This amendment increases/decreases/is neutral to the cost of inspections.