

Code Amendment Proposal Form

For public amendments proposed to the 2021 editions of the International Codes



Instructions: Upload this form and all accompanying documentation. If you are submitting your proposal on a separate sheet, make sure it includes all information requested below.

All proposals must be received by **July 23, 2021**.

CONTACT INFORMATION

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Organization or Representing Self:

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Signature:

AMENDMENT PROPOSAL

Please use a separate form for each proposal.

1) Code(s) associated with this proposal. Please use acronym: IBC

If you submitted a separate coordination change to another code, please indicate which code: _____

<u>Acronym</u>	<u>Code Name</u>	<u>Acronym</u>	<u>Code Name</u>
DBC-AP	Denver Building Code—Administrative Provisions	IFC	International Fire Code
DBC-xxxx	Denver Building Code—xxxx (code) amendments (e.g., DBC-IBC, DBC-IEBC)	IFGC	International Fuel Gas Code
IBC	International Building Code	IRC	International Residential Code
IEBC	International Existing Building Code	IMC	International Mechanical Code
IECC	International Energy Conservation Code	IPC	International Plumbing Code
		DGC	Denver Green Code

2) Please check here if a separate graphic file is provided:

Graphics may also be embedded within your proposal below.

3) Use this template to submit your proposal or attach a separate file, but please include all items requested below in your proposal. The only formatting needed is **BOLDING, STRIKEOUT AND UNDERLINING**. Please do not provide additional formatting such as tabs, columns, etc., as this will be done by CPD.

Code Sections/Tables/Figures Proposed for Revision:

Section 1029.3 Exceptions

Proposal:

Add Exception 3 as follows:

3. Egress courts providing exit access and complying with the requirements of this code for the interior of the building.

Supporting Information:

Designing the area between the building exterior doors and the public way to accommodate the often-conflicting requirements of Denver Wastewater, Denver Zoning and life-safety codes can be challenging. Public Works requires buildings to be elevated from the public way for sufficient drainage and to prevent flooding, whereas Zoning requires many buildings to be minimally set-back from the ROW (if at all) leaving little room for the change in elevation between the ROW to the building – a change

in elevation that is often required by the IBC to include accessible ramps. Denver buildings with limited build-to often accommodate these conflicting requirements with limited-width discharge paths that travel directly along the building. These paths technically meet the egress-court definition and require exterior walls with limited openings, per Section 1029.3.

While some of these discharge paths are from exit stairways and do justify the protection required by this Section, others lead from ground floor spaces – such as retail-tenant spaces and lobbies – and should be allowed to comply as part of the exit access. Exterior wall protection and limited openings should not be triggered if these could be treated as hallways from these spaces instead and comply with the requirements of the IBC as if the path were within the building.

Here's the full Section as it appears in the 2021 IBC:

1029.3 Construction and openings.  CPD

Where an egress court serving a building or portion thereof is less than 10 feet (3048 mm) in width, the egress court walls shall have not less than 1-hour fire-resistance-rated construction for a distance of 10 feet (3048 mm) above the floor of the egress court. Openings within such walls shall be protected by opening protectives having a fire protection rating of not less than $\frac{3}{4}$ hour.

Exceptions:

1. Egress courts serving an occupant load of less than 10.
2. Egress courts serving Group R-3.

Referenced Standards:

N/A

Impact:

Note: Discuss the impact of this proposal in this section AND indicate the impact of this amendment proposal for each of the following:

- The effect of the proposal on the cost of construction: Increase Reduce No Effect
- The effect of the proposal on the cost of design: Increase Reduce No Effect
- Is the proposal more or less restrictive than the I-codes: More Less Same

Departmental Impact: (To be filled out by CPD staff)

Note: CITY STAFF ONLY. Discuss the impact of this proposal in this section AND indicate the impact of this amendment proposal for each of the following:

- The effect of the proposal on the cost of review: Increase Reduce No Effect
- The effect of the proposal on the cost of enforcement/inspection: Increase Reduce No Effect