Code Amendment Proposal Form
For public amendments proposed to the 2018 editions of the International Codes

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

All proposals must be received by April 26, 2019.

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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: DBC-IBC
If you submitted a separate coordination change to another code, please indicate which code: __________

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Code Name</th>
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<tbody>
<tr>
<td>IBC</td>
<td>International Building Code</td>
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<tr>
<td>IEBG</td>
<td>International Existing Building Code</td>
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<tr>
<td>IECC</td>
<td>International Energy Conservation Code</td>
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<tr>
<td>IFC</td>
<td>International Fire Code</td>
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<td>IFGC</td>
<td>International Fuel Gas Code</td>
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<td>IGCC</td>
<td>International Green Construction Code</td>
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<td>IMC</td>
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<td>IPC</td>
<td>International Plumbing Code</td>
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<tr>
<td>IRC</td>
<td>International Residential Code</td>
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</tbody>
</table>

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:

DBC-IBC 705.8, 705.8.1
Note: If the proposal is for a new section, indicate (new).

Proposal:
This section is added to the end of IBC Section 705.8.1 and before the exceptions

The maximum area of exterior wall openings based on fire separation distance and degree of opening protection. Where the fire separation distance is between 5 and 15 ft in buildings protected with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2, area of the exterior openings is permitted to be increased to 50% where openings are protected with water curtains designed to distribute 3 gpm per linear foot of wall opening with sprinklers.
placed at the ceiling 6 to 12 inches from the wall and 6 feet on center; see NFPA 13 “Water Curtains” for design requirements. The provisions of this section are applicable to the exterior openings with or without windows, duct openings and air transfer openings.

Delete DBCA Table 705.8

Section 705.8.1 Allowable area of openings is amended by adding the following sentence to the end of the paragraph:

The provisions of this section are applicable to exterior wall openings with or without windows, to duct openings and to air transfer openings.

Table 705.8 Maximum area of exterior wall openings based on fire separation distance and degree of opening protection is revised as stated below:

Table 705.8 remains as shown except as noted below:

Table 705.8 Maximum area of exterior wall openings based on fire separation distance and degree of opening protection, Fire separation distance rows “5 to less than 10” and “10 to less than 15”, are replaced, footnote 1 is added, and definitions “P, NS” and “P, S” are added (portions of table not shown do not change):

Bibliography: The concept of the sprinkler protection of the exterior openings has been in the Denver Amendments since the 1993 edition of the code in Section 504(b). With the adoption of the International code, this concept has remained in the Amendments.

Note: Show the proposal using strikeout, underline format. At the start of each section, give one of the following instructions:

• Revise as follows:
  • Add new text as follows:
  • Delete and substitute as follows:
  • Delete without substitution:

Supporting Information:
This is an editorial revision.

This provision allows increased area for the exterior openings and is commonly used to increase the area of the exterior openings facing an alley or yard with fire separation distance of between 5 and 15 ft where these fire separation distances are limited reflecting urban developments. This is an alternate method of construction that allows increased area of openings to offer the development community clear design direction and more design flexibility.

Note: This section MUST include these items:

• Purpose: State the purpose of the proposed amendment to physical, environmental and customary characteristics that are specific to the City and County of Denver (e.g., clarify the code; revise outdated material; substitute new or revised material for physical, environmental and customary characteristics; add new requirements to the code; delete current requirements, etc. to reflect physical, environmental and customary characteristics that are specific to the City and County of Denver)
• Reasons: Clearly justify the change to current code provisions, stating why the proposal is necessary to reflect physical, environmental and custom characteristics that are specific to the City and County of Denver. Proposals that add or delete requirements shall be supported by a logical explanation that clearly shows why the current code does not reflect physical, environmental and customary characteristics that are specific to the City and County of Denver and explains how such proposal will improve the code.
• Substantiation: Substantiate the proposed amendment based on technical information and substantiation. Substantiation provided which is reviewed and determined as not germane to the technical issues addressed in the proposed amendment shall be identified as such.
• Bibliography: Include a bibliography when substantiating material is associated with the amendment proposal. The proponent shall make the substantiating materials available for review.

Referenced Standards:

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

Impact:
This is an editorial revision. Technical requirements remain unchanged.
Note: For each of the following, indicate the impact of this amendment proposal:
- 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. For each of the following, indicate the impact of this proposal:
- 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