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.

CONTACT INFORMATION

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Organization: Bradshaw Building Solutions, Inc.

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Signature: Greg Bradshaw

AMENDMENT PROPOSAL

Please use a separate form for each proposal.

1) Code(s) associated with this proposal. Please use acronym: DBC-IFC

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

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Code Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>DBC-xxxx</td>
<td>Denver Building Code—xxxx (code) amendments (e.g., DBC-IBC, DBC-IEBC)</td>
</tr>
<tr>
<td>IBC</td>
<td>International Building Code</td>
</tr>
<tr>
<td>IEBC</td>
<td>International Existing Building Code</td>
</tr>
<tr>
<td>IECC</td>
<td>International Energy Conservation Code</td>
</tr>
</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.

<table>
<thead>
<tr>
<th>Code Sections/Tables/ Figures Proposed for Revision:</th>
</tr>
</thead>
<tbody>
<tr>
<td>DBC-IFC N103.6.1.1</td>
</tr>
</tbody>
</table>

**Note:** If the proposal is for a new section, indicate (new).

**Proposal:**

N103.6.1 Firefighter’s smoke control panel (FSCP). Firefighter's smoke control panel submission shall bear the stamp and signature of a professional engineer licensed by the State of Colorado and shall incorporate the items below as well as a complete sequence of operation for all activation modes.
N103.6.1.1 The following features shall be incorporated and color-coded as follows:
1. General building layout (black lines on white background)
2. Exhaust systems – RED
3. Pressurization systems – GREEN
4. Ducts not active in smoke control mode – GREY
5. Dampers that are closed in smoke control mode with no required switches and with closed status lights but that if not closed would adversely affect the performance of the smoke control system (i.e., shared ducts).

46. Garage supply and exhaust systems shall be energized manually to purge smoke (ON – AUTO only). System need not be connected to emergency power. The status of smoke control equipment shall be indicated by LED lamps and appropriate legends. Fans, major ducts and dampers within the building that are components of the smoke control systems shall be clearly identified as to purpose (e.g., "STAIR PRESSURIZATION FAN") on the FSCP. Lettering shall be 16 point Helvetica bold; equipment identification (e.g., “SPF-1”) shall be 12 point Helvetica bold

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:

Note: This section MUST include these items:
● **Purpose**: To change code to today’s accepted method.
● **Reasons**: To follow current practice
● **Substantiation**: NA
● **Bibliography**: NA

Referenced Standards:

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

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