DENVER AMENDMENT PROPOSAL FORM
FOR CPD INTERNAL PROPOSALS TO THE 2016 DENVER BUILDING CODE AMENDMENTS AND THE 2018 INTERNATIONAL CODES

2018 CODE DEVELOPMENT CYCLE

1) Name: Rodger Young, P.E. / Keith Peetz Date: 3/27/2019

2) Proposals should be drafted in Word with the only formatting that is needed being **BOLDING**, **STRIKEOUT**, and **UNDERLINING**. Please do not provide additional formatting such as tabs, columns, etc.

Please use a separate form for each proposal submitted.

Is separate graphic file provided? ☐ Yes ☒ No

<table>
<thead>
<tr>
<th>Acronym</th>
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<tbody>
<tr>
<td>DBC-xxx</td>
<td>Denver Building Code–xxx code base</td>
<td>IMC</td>
<td>International Mechanical Code</td>
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AMENDMENT PROPOSAL

Please provide all of the following items in your amendment proposal.

**Code Sections/Tables/Figures Proposed for Revision:**

**DBC-IBC SECTION 510.2**

**Proposal:**

**Section 510.2 Horizontal building separation allowance, item #1 is revised as stated below:**

**Section 510.2 Horizontal building separation allowance.** A building shall be considered as separate and distinct buildings for the purpose of determining area limitations, continuity of **fire walls**, limitation of number of **stories** and type of construction where all of the following conditions are met:

1. The buildings are separated with a **horizontal assembly** having a **fire-resistance rating** of not less than 3 hours. Where vertical offsets are provided as part of a **horizontal assembly**, the vertical offset and the structure supporting the vertical offset shall have a **fire-resistance rating** of not less than 3 hours. **The vertical offset shall be within the height of the story and shall not serve to create an additional story above the horizontal assembly.**

Items 2 through 6 remain unchanged.

**Supporting Information:**

Click or tap here to enter text.
**Purpose:** The proposed amendment maintains Denver clarification of vertical offsets being limited within the height of a story.

**Reasons:** The 2018 IBC does not address height limitations of vertical offsets. Aggressive interpretations could result in vertical offsets extending to more than one story.

**Substantiation:** The proposed amendment does not change the intent of the 2016 amendment and is a clerical modification to match the Model Code.

**Bibliography** (as needed):

**Referenced Standards:**

Click or tap here to enter text.

**Impact:**

No effect

**Note:** The proponent shall discuss the impact of the proposed amendment and indicate one of the following for each point below regarding the amendment proposal:

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

**Departmental Impact:**

No effect

**Note:** The proponent shall discuss the impact of the proposed amendment and indicate one of the following for each point below regarding the amendment proposal:

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