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: Vince Anderson  Date: March 26, 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>
<th>Code Name</th>
<th>Acronym</th>
<th>Code Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>DBC-xxx</td>
<td>Denver Building Code– xxx code base</td>
<td>IMC</td>
<td>International Mechanical Code</td>
</tr>
</tbody>
</table>

AMENDMENT PROPOSAL

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

<table>
<thead>
<tr>
<th>Code Sections/Tables/_figures Proposed for Revision:</th>
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<tbody>
<tr>
<td>DBC-IBC 2405.6.1</td>
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</tbody>
</table>

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

Proposal:

Add new Exception.

2405.6.1 Fall protection construction. Fall protection shall be of such construction and mounting that they are capable of withstanding a load of 400 pounds applied perpendicularly at any one square foot areas on the screen or skylight. Covers shall be secured in place to prevent accidental removal or displacement. Fall protection shall not have openings more than six (6) inches in diameter or of slatwork with openings not more than two (2) inches wide with length unrestricted. Manufacture or supplier shall submit documentation that the screen(s) or skylight(s) supplied comply with the requirements of this section.

Exception: Skylights constructed on 8-inch minimum or taller curbs, or guards complying with OSHA 29 CFR1926.502. Self-Luminous or Reflective signs shall be provided on guards, IFCA Sec. 1108.1.

Note: Show the proposal using strikeout, underline format. At the beginning of each section, one of the following instruction lines are also needed:

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

Supporting Information:

Purpose: This exception provides coordination between the 2016 DBCA - Denver Building Code Amendments and the 2016 Denver Fire Code Amendments language regarding Fall Protection and curb construction criteria.
**Reasons:** The Exception was added based on discussion with Denver Fire Prevention Bureau to allow skylights, light-transmitting plastics, and light-transmitting skylight glazing to be constructed on top of 8-inch minimum height curbs or Guards complying with OSHA 29 CFR1926.502. Self-luminous or reflective signs are also required on guards based on IFCA Sec. 1108.1 so that firefighters can be alerted to these roof top construction elements.

**Note:** The following items are required to be included:

**Purpose:** The proponent shall clearly 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.)

**Reasons:** The proponent shall justify changing the current Code provisions, stating why the proposal is necessary to reflect physical, environmental and customary characteristics that are specific to the City and County of Denver. Proposals that add or delete requirements shall be supported by a logical explanation which clearly shows why the current does not reflect physical, environmental and customary characteristics that are specific to the City and County of Denver and explains how such proposals will improve the Code.

**Substantiation:** The proponent shall 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** (as needed): The proponent shall submit a bibliography when substantiating material is associated with the amendment proposal. The proponent shall make the substantiating materials available for review.

**Referenced Standards:**

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

**Impact:**

**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:**

This reference will be very helpful to Plan reviewers by cross-referencing critical provisions of Chapter 14 of the IBC.

**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