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: Allen Yanong
   Date: Click or tap here to enter text.

2) Proposals should be drafted in Word with the only formatting that is needed being BOLDING, STRIKETHROUGH 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>
</tr>
</thead>
<tbody>
<tr>
<td>DBC-IBC</td>
<td>Denver Building Code–IBC base</td>
</tr>
<tr>
<td>DBC-IEBC</td>
<td>Denver Building Code–IEBC base</td>
</tr>
<tr>
<td>DBC-xxx</td>
<td>Denver Building Code–xxx code base</td>
</tr>
<tr>
<td>IBC</td>
<td>International Building Code</td>
</tr>
<tr>
<td>IECC</td>
<td>International Energy Conservation Code</td>
</tr>
<tr>
<td>IPC</td>
<td>International Plumbing Code</td>
</tr>
<tr>
<td>IBC</td>
<td>International Residential Code</td>
</tr>
<tr>
<td>IFGC</td>
<td>International Fuel Gas Code</td>
</tr>
<tr>
<td>IMC</td>
<td>International Mechanical Code</td>
</tr>
<tr>
<td>IECB</td>
<td>International Existing Building Code</td>
</tr>
<tr>
<td>IFC</td>
<td>International Fire Code</td>
</tr>
</tbody>
</table>

AMENDMENT PROPOSAL

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

Code Sections/Tables/Figures Proposed for Revision:
DBC-IBC, Appendix Q, section 102
DBC-IBC Section 202

Proposal:

SECTION Q 102
DEFINITIONS


ACCESS CONTROL SYSTEM. A group of devices including control unit(s), electric hardware, wiring and raceways electrically interconnected to control and regulate ingress and egress.

ACCESS CONTROL SYSTEM CONTRACTOR. A contractor licensed to install, add to, alter or repair control units, electric hardware, wiring and raceways electrically interconnected to control and regulate ingress and egress. Voltages shall not exceed 48 Volts or the system shall be power-limited as defined by the NEC. All work shall be performed under the supervision of the holder of an Access control system Supervisors Certificate.

ACCESS CONTROL SYSTEM UNIT. The component(s) of an access control system that provide system logic and control (e.g., reader electronic panels, stand-alone keypads, telephone entry controllers, burglar alarm system units with access control capability, intercom controllers and door entry buzzers or buttons).
FAIL-SECURE LOCK. A lock that unlocks automatically upon loss of power.

FAIL-SECURE LOCK. A lock that remains locked during loss of power.

FIRE ASSEMBLY. An assembly of fire doors, fire windows or fire damper, including all required hardware, anchorage, frames and sills.

FIRE DETECTION SYSTEM. A building that is fully smoke detected, or smoke detection where required by 2015 IBC Section 907.2.13, Smoke Control in High Rise Buildings.

FPB. Fire Prevention and Investigation Division, of the Denver Fire Department.
**LABEL.** Fire doors shall have a label or other identification showing the fire protection rating. Such label shall be approved and shall be permanently affixed. The label shall be applied at the factory where fabrication and assembly are performed. Inspection shall be made by an approved inspection agency during fabrication and assembly.

**LISTED and LISTING.** Terms referring to equipment and materials which are shown in a list published by an approved testing agency, qualified and equipped for experimental testing and maintaining an adequate periodic inspection of current productions and whose listing states that the equipment complies with approved safety standards.

**MANUAL UNLOCKING DEVICE.** A permanently wired, manually operated, raised, push type switch with integrated time delay which immediately and directly unlocks a door.

**MECHANICAL FREE EGRESS.** Door hardware that mechanically unlocks and unlatches the door, from the egress side with a single motion without the use of a key, card or any special knowledge or effort.

**MOTION DETECTOR.** A device that is listed by an approved testing laboratory as a request to exit sensor.

**NEC. National Electric Code.**

**POWER TRANSFER.** Hinge, pivot or door cord that provides routing for the wire to pass from the frame into the door.

**SHEAR TYPE-MAGNETIC LOCK.** A magnetic lock that relies on a shear pin, post, concave/convex machining or other similar projections to enhance the latching strength of the lock.

**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:**

With the proposed deletion of most of Appendix Q, some of the definitions in Q102 will not be required. Some parts of Appendix Q have been proposed to be added to Chapter 10 of the DBC-IBC (such as DBC-IBC 1010.1.9.13). Therefore, any definitions specific to those amendments must carry over to Chapter 2 of the DBC-IBC. Definitions listed above with **underlines** shall be relocated to DBC-IBC Section 202. Definitions listed above with **strikeout** are deleted from the amendments entirely.

**Referenced Standards:**

Click or tap here to enter text.

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

**Impact:**

Click or tap here to enter text.

**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:**

- 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