1) Name: Kristen Salinas  Date: 11/10/2021
   Email: ksalinas@noresco.com  Representing (organization or self): Denver

2) One proposal per this document is to be provided with clear and concise information.
   Is a separate graphic file provided ( “X” to answer): ___ Yes or _X_ No

3) Highlight the code and acronym that applies to the proposal

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Code Name</th>
<th>Acronym</th>
<th>Code Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBC</td>
<td>International Building Code</td>
<td>IRC</td>
<td>International Residential Code</td>
</tr>
<tr>
<td>IEBC</td>
<td>International Existing Building Code</td>
<td>IMC</td>
<td>International Mechanical Code</td>
</tr>
<tr>
<td>IFC</td>
<td>International Fire Code</td>
<td>DGC</td>
<td>Denver Green Code</td>
</tr>
</tbody>
</table>

AMENDMENT PROPOSAL

Please provide all the following items in your amendment proposal.

<table>
<thead>
<tr>
<th>Code Sections/Tables/Figures Proposed for Revision:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instructions: If the proposal is for a new section, indicate (new), otherwise enter applicable code section.</td>
</tr>
</tbody>
</table>

(New) 9.3.2 Dwelling Units for Deconstruction (Mandatory) Applicable to demolition permits with existing detached single family dwelling units

Proposal:

Instructions: Show the proposal using strikeout, underline format.

Place an “X” next to the choice that best defines your proposal: __ Revision _X_ New Text __ Delete/Substitute __ Deletion

901.3.2 (9.3.2) Dwelling Units for Deconstruction (Mandatory)

Detached Single Family Dwellings built in 1930 or earlier shall be dissembled by a contractor familiar with deconstruction best practices, in lieu of being mechanically demolished. All structure, enclosure, appliances, and finish materials from the foundation up are included. Salvaged materials shall be sold, donated, or reused onsite. Materials not eligible for salvage shall be recycled with a certified recycling facility or another approved facility. Contractors are required to post signage on the property noting “This property is being deconstructed in accordance with the provisions of the Denver Green Code”.

Exception: Structure is unsafe, or materials are unsuitable for salvage due to fire damage, asbestos contamination, lead-based paint, rot, or mold.

Add Definition in Chapter 3: Salvageable Materials. Materials include those that can be repurposed or reused elsewhere including doors, lighting, sinks, tubs, wood flooring, lumber, roof tiles, mirrors, windows, appliances, cabinets, and hardware.

Supporting Information:

All proposals must include a written explanation and justification as to how they address physical, environmental, and/or customary characteristics that are specific to the City and County of Denver. The following questions must be answered for a proposal to be considered.

- Purpose: What does your proposal achieve?
Ensure that valuable materials are salvaged for reuse instead of crushed and landfilled.

- **Reason: Why is your proposal necessary?**
  As infill redevelopment becomes common, older buildings are being demolished to make space for new buildings meeting evolving urban needs. This language ensures demolition projects properly salvage parts of old buildings that can be reused in new capacities. The majority of this material will be lumber, windows and doors, and vintage appliances.

- **Substantiation: Why is your proposal valid? (i.e. technical justification)**
  The intent is to maximize the valuable building materials for reuse, reduce demolition waste going to landfills, minimize adverse effects of building removal, and reducing carbon emissions associated with heavy machinery used in mechanical demolition.

**Bibliography and Access to Materials** (as needed when substantiating material is associated with the amendment proposal):

- Interview with Shawn Wood, Deconstruction Administrator for City of Portland, 9/8/2021
- Deconstruction Requirements, City of Portland, [https://www.portland.gov/bps/decon/deconstruction-requirements](https://www.portland.gov/bps/decon/deconstruction-requirements)
- Green Globes for New Construction, Credit 3.5.6.3 Deconstruction and Disassembly: [https://thegbi.org/training/user-resources/downloads/?topic=Green+Globes+NC](https://thegbi.org/training/user-resources/downloads/?topic=Green+Globes+NC)
- Denver Neighborhood by Building Age: [https://www.denverwater.org/sites/default/files/denver-neighborhoods-building-age.pdf](https://www.denverwater.org/sites/default/files/denver-neighborhoods-building-age.pdf)
- Age of Homes in Denver, by year: [https://www.bestplaces.net/housing/city/colorado/denver](https://www.bestplaces.net/housing/city/colorado/denver)
- Google Deconstruction and Reuse: [https://emf.thirdlight.com/link/v6gyhiosqg7-s9k2oe/@/preview/1](https://emf.thirdlight.com/link/v6gyhiosqg7-s9k2oe/@/preview/1)

**Other Regulations Proposed to be Affected:**
For proposals to delete content from the 2019 Denver Green Code in conjunction with adding it to other mandatory Denver codes and/or regulations, only.
Please identify which other mandatory codes or regulations are suggested to be updated (if any) to accept relocated content.

**Referenced Standards:**
List any new referenced standards that are proposed to be referenced in the code.

**Impact:**
How will this proposal impact cost and restrictiveness of code? ("X" answer for each item below)

<table>
<thead>
<tr>
<th>Cost of construction:</th>
<th>Increase</th>
<th>Decrease</th>
<th>No Impact – cost may be negligible over time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost of design:</td>
<td>X</td>
<td>Decrease</td>
<td>No Impact</td>
</tr>
<tr>
<td>Restrictiveness:</td>
<td>X</td>
<td>Decrease</td>
<td>No Impact</td>
</tr>
</tbody>
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