DENVER AMENDMENT PROPOSAL FORM
FOR PROPOSALS TO THE 2019 DENVER BUILDING CODE
AMENDMENTS AND THE 2021 INTERNATIONAL CODES

2021 CODE DEVELOPMENT CYCLE

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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 ___ 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>
<tr>
<td>(New) 5.3.3.5 Only Walkable Turfgrass (Mandatory for new construction, Elective for all other application types)</td>
</tr>
</tbody>
</table>

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

501.3.3.5 (5.3.3.5) Only Walkable Turfgrass (Mandatory for new construction, Elective for all other application types) Installed living turfgrass that is intended to be mowed shall be limited to functional areas that require it as a recreational or walkable surface. Medians, landscaped parking islands, and other landscaping areas not intended for walking or recreation shall be replaced with drought tolerant, native, or functional (i.e. edible, self-sustaining permaculture) plants.

Exemptions: Turf blocks or grass pavers.

Add Definition in Chapter 3:
Functional areas. Those turfgrass areas used regularly for recreational or business purpose such as walking paths, sports and play fields, park and playground facilities, wedding and event venues, cemeteries, residential yards and lawns, and designated pet recreation areas. The functionality of other turfgrass areas not listed shall be considered on a case-by-case basis by the authority having jurisdiction.

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?

The proposal will limit the areas where new turfgrass can be installed for new construction projects and if selected, mandate non-functional turf be removed or replaced with water conserving, native landscape for alterations, additions, and adaptive
reuse projects. Turf is typically a high-water demand plant material and by limiting locations for turf, the result will be significant water savings. Turf is still acceptable to be installed when it meets a functional need.

- **Reason: Why is your proposal necessary?**

Turfgrass is commonly used as landscape for nonfunctional areas. This proposal creates requirements around where turf can be placed so that it becomes functional landscaping and limits high water use planting types.

- **Substantiation: Why is your proposal valid? (i.e. technical justification)**

This is a water conservation measure to limit turfgrass in areas where it is not justified. Per supporting documentation for Nevada’s AB 356, water officials estimate the Las Vegas area can reduce annual water consumption by 15%. This will translate to a similar water savings for Denver.

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

2. AB356 in Nevada: [https://www.leg.state.nv.us/App/NELIS/REL/81st2021/Bill/7910/Text](https://www.leg.state.nv.us/App/NELIS/REL/81st2021/Bill/7910/Text)

**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</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost of design:</td>
<td>Increase</td>
<td>Decrease</td>
<td>X No Impact</td>
</tr>
<tr>
<td>Restrictiveness:</td>
<td>Increase</td>
<td>Decrease</td>
<td>No Impact</td>
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4/14/21