



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

DENVER
THE MILE HIGH CITY

2021 CODE DEVELOPMENT CYCLE

1) **Name:** David Renn **Date:** 11/30/2021
Email: david.renn@denvergov.org **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

<u>Acronym</u>	<u>Code Name</u>	<u>Acronym</u>	<u>Code Name</u>
DBC-AP	Denver Building Code–Administrative Provisions	IPC	International Plumbing Code
IBC	International Building Code	IRC	International Residential Code
IECC	International Energy Conservation Code	IFGC	International Fuel Gas Code
IEBC	International Existing Building Code	IMC	International Mechanical Code
IFC	International Fire Code	DGC	Denver Green Code

AMENDMENT PROPOSAL

Please provide all the following items in your amendment proposal.

Code Sections/Tables/Figures Proposed for Revision:

420.12

Proposal:

x_ Revision ___ New Text ___ Delete/Substitute ___ Deletion

Section 420.12, Group R-2 refuse collection areas (and subsections) are added as follows

420.12 Group R-2 refuse collection areas. Buildings containing group R-2 occupancies having more than 5 dwelling units shall be provided a refuse collection area with occupant access in accordance with this section.

Exception: Where curbside pickup is available for each dwelling unit.

420.12.1 Interior refuse collection areas. Where refuse collection areas are provided inside a building, they shall comply with all of the following:

1. An exterior door large enough to remove the largest container in the collection area and opening to access to a public way or to on site vehicular access shall be provided.
2. Floors, walls, and ceilings of the refuse collection area shall be finished in a smooth, cleanable surface.
3. Exhaust ventilation shall be provided at the rate of 1cfm/ft2. Exhaust air shall not be recirculated or transferred to any other space.
4. Doors between interior spaces of the building and the refuse collection area shall be weather-stripped.
5. Areas provided with waste or recycling chutes shall comply with Section 713.13.
6. A floor drain shall be provided.
7. The area shall be used for no other function other than refuse collection.

420.12.5 Waste, recycling, Recycling and compost containers container floor area. Refuse collection areas shall accommodate refuse separation and containment for waste, recycling, and compost in accordance with all of the following:

1. Recycling containers shall be provided a floor area not less than the floor area provided for waste containers collection.
2. Compost containers shall be provided a floor area not less than one-half the floor area provided for waste containers collection.
3. Recycling and compost containers shall be provided occupant access within the collection area equivalent to that of the waste containers.
4. Signage or identified containers shall be provided to clearly identify the material intended for each container or portion of the collection area.
5. Containers shall ~~be of materials and sizes in accordance~~ comply with Section 304.3 of the *International Fire Code*.

Supporting Information (Required):

This proposal attempts to clarify that these requirements are for the main collection area(s) and not for chute access rooms. It clarifies that containers have to actually be provided and not just that the room has to be able to accommodate them.

This proposal also clarifies the access requirements in Item 3 of 420.11.5 to make sure that it applies where chutes are used for recycling and waste, but not things like compost. The collection area may be for maintenance staff access only for that particular case and we didn't want it to require compost chutes having to now be provided or compost bins in those chute access rooms for maintenance staff to empty.

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)

Cost of construction: ___ Increase ___ Decrease X No Impact

Cost of design: ___ Increase ___ Decrease X No Impact

Restrictiveness: ___ Increase ___ Decrease X No Impact

Departmental Impact (City use only):

This amendment proposal increases/decreases/is neutral to the cost of plans review.

This amendment increases/decreases/is neutral to the cost of inspections.