



# 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:** Antonio Caro, PE **Date:** December 16, 2021  
**Email:** Antonio.caro@denvergov.org **Representing (organization or self):** Denver FD

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
<b>IFC</b>	<b>International Fire Code</b>	DGC	Denver Green Code

## AMENDMENT PROPOSAL

Please provide all the following items in your amendment proposal.

**Code Sections/Tables/Figures Proposed for Revision:**

**Instructions:** If the proposal is for a new section, indicate (new), otherwise enter applicable code section.

503.2.4

**Section 503.2.4 Turning radius is amended by adding an exception ~~replaced~~ as follows:**

**503.2.4 Turning radius.** The required turning radius of a fire apparatus access road shall be a minimum of 25 feet inside and 50 feet outside ~~or as approved by the Fire Code Official.~~

**Exception.** Where pedestrian and bicyclist lanes are established within existing fire apparatus access roads, the fire code official shall be permitted to reduce the minimum required turning radius dimension.

**Supporting Information (Required):**

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?

Coordination with other City rules and regulations specifically DOTI’s Vision Zero program.

- Reason: Why is your proposal necessary?

Efforts to reduce pedestrian and bicyclist fatalities, thereby incorporating traffic elements at key intersections throughout the City including traffic circles. Incorporating 150 miles of protected bike lanes throughout the City. These efforts sometimes encroach or provide flexible elements within the require fire width.

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

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

**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.

Decrease & Decrease