

2019 Denver Building and Fire Code Errata Summary May 2021

CODE	SECTION	Errata / Clarification
Admin	Numerous locations appearing throughout the Code	Change all references to Department of Public Works and PW to Department of Transportation and Infrastructure and DOTI
Admin	101.1	The previous language was unclear as to what edition or printing of the codes are to be applied for the application of the criteria within the codes. In addition, the effective date of errata published by ICC and incorporated by reference into the Denver Building Code (for all adopted codes) was unspecified and as such, required clarification as proposed
Admin	131.8	Revised to allow for electronic signatures on electronic submittals to coordinate with current department policy. Changed terminology for the access control supervisor to "certified" versus "licensed".
Admin	133.2.10	Add language to information required on electrical drawings to reflect new requirements in the 2020 NEC and 2019 DBC.
Admin	133.2.7.C	Added the requirement to provide the list of the codes used in the project's design in the Code Analysis
CODE	SECTION	Errata / Clarification
IBC	310.4	Clarifications for applicability of codes and consistency of language
IBC	403.5.7 & 3007.6.4	Italicizing terms, and updating language where previously inaccurate or missing
IBC	1105.1	Adds clarifying language to help define applicability scope
IBC	3007.6.4	Clarify that Fire Service Access Elevator Lobby 8-ft minimum may include wheelchair spaces
IBC	Appendix S, Section 4.1.5.3	Clarify cross reference and note installations in accordance with manufacturer's listing
IBC	1010.1.9.13.7	Delete specific 45-minute requirement for opening protection at areas of refuge. Replace with a general reference to Table 716.1(2) requirements for smoke barrier opening protection.
CODE	SECTION	Errata / Clarification
IFC	Chapter 5	punctuation
IFC	605.8	Correct section reference
IFC	806.5	Correct section reference
IFC	5003	Clarification
IFC	909.15.3.3(1) and (2)	Code Change
IFC	2306.7.3	Clarification: deleted section no longer requiring 6" curb for fuel dispensers. This change was processed by the committee but never appeared in the final version.
IFC	2309.5.3	Editing
IFC	2311.4.5	Correct section reference
IFC	2311.8.9	Revert to base code
IFC	2311.4.6	Clarification

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IFC	2311.8.9.1	Correct section reference
IFC	2312.1	Editing
IFC	916.3	Clarification
IFC	1107	Correct section reference
IFC	5307.3	Editing
IFC	5307.6	Editing
IFC	606.2	Correct section reference
IFC	606.8.3	Correct section reference
IFC	606.10	Correct section reference
IFC	606.11	Correct section reference
IFC	5701.2	Correct section reference
IFC	2001.1	Spelling
IFC	903.3.9, 907.3.3, N103.1 (5)	Correct section reference
IFC	1103.2	Correct section reference
IFC	3903.1.3	Correct section reference
IFC	3903.2	Correct section reference
IFC	3904.1	Correct section reference
IFC	3211, 3206	Correct section reference
IFC	909.15.3	Clarification
IFC	N103.2 & N103.4	Incorporate new policy counts for walk through permits to allow greater scope to be processed as walk through permits for sprinkler & fire alarm work.
IFC	907.2.3 Exception 4	Remove section in order to coordinate with IBC which removed conversion of existing buildings to small day care centers. The exception in the base code is deleted because the topic is already covered in amendments exception #3.
IFC	907.1.6	Exempts DFD radio boxes from transmitting contact or point ID because such hardware has been in service for many years and does not have such capability.
IFC	905.2.1	This set max design pressure for standpipe systems at 350 psi. This change was processed by the committee but never appeared in the final version.
IFC	114.2.18	Allows building engineers trained by the Servicing Contractor to conduct weekly and monthly churn test on fire pumps without being DFD licensed.
IFC	317.3.1	Keeps combustible vegetation, growing media and mulch from immediately exposing building openings by requiring a 5' separation or protecting the opening with sprinklers.
IFC	319.4.1.1	Allows agent shutoff valve in food truck extinguishing systems to prevent accidental activation while the vehicle is being operated.
IFC	503.2.1	Allows new bike lane elements in the required fire lane width to accommodate the City's new initiative.

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IFC	904.13 item #4	This coordinates the fire code with the mechanical code provisions long used in the City & County of Denver by allowing a UL 300A hood suppression system in some Group B & R occupancy applications.
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IEBC	Section 1011	Allow the use of lithium powered batteries in lieu of building power for smoke alarms in one family dwellings being converted to a congregate residence for less than 10 occupants,
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IRC	R101.2	Clarifies that new one-family dwellings intended for use as short-term rentals may be designed and built without a fire sprinkler system.
IRC	Table R301.2(1)	Correct entry for Winter design Temperature. The unit of measurement should be deg F rather than deg C. Relocate the title of the table.
IRC	Appendix Chapter E	Correct cross-reference to the IBC section related to manufactured housing; from 3112 to 3114. The 2018 IBC added new sections 3112 and 3113.
IRC	Status of appendices on adoption and Appendix V	Appendix T for testing of atmospheric venting systems was removed in the 2018 IRC and the appendix for solar-ready provisions was moved to Appendix T. Denver's added Appendix V moves to U to be in alphabetic order.
IRC	Update year of referenced Pool and Spa Code in Appendix Chapter V	See item above.
IRC	R202	Italicized the terms <i>dwelling unit</i> and <i>yard</i> within the definition of Townhouse in agreement with the IRC definition of Townhouse.
IRC	N1101.6	Modified definition of High-Efficacy Light Sources to match IECC definition.
IRC	N1101.6	Modify definitions for the EV chargers.
IRC	N1101.11	Modified section to match IECC.
IRC	N1101.13	Modified section to match IECC.
IRC	N1102.1	Modified section to match IECC.
IRC	N1104.2	Modify requirements for EV chargers to more practical 15A/20A for EV Ready spaces
IRC	Table N1106.4 (R406.4)	Revised ERI Rating Index requirement to 56 to match the IECC amendment.
IRC	IRC Appendices Status of Appendices on Adoption	Changed Appendix T to adopted to match the IECC Code Committee recommendation.
CODE	SECTION	Errata / Clarification
IMC	401.2	Corrects a disconnect created with the IECC amendments. Clarifies ventilation requirements in Denver.
CODE	SECTION	Errata / Clarification
IECC	C401.2	Extend the application of the commercial provisions of the IECC to Group R-2 occupancy, low-rise buildings.

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IECC	C401.2	Clarify/modify various requirements to include EV chargers for all paths and clarify/modify the additional efficiency requirements to match IECC
IECC	C402.5.1.2	Clarified language for commissioning and verification reports
IECC	C402.5.1.2.3	Clarified requirements of verification report and preliminary commissioning report.
IECC	C403.5	Added language from base code that was mistakenly removed by amendment.
IECC	C403.8.6	Revised numbering.
IECC	C405.1.1	Clarified Language.
IECC	C406.1.1	Clarified requirement of two additional efficiency package options language.
IECC	C406.3	Clarified Language to match output from COMcheck.
IECC	C502.1	Clarified requirement of two additional efficiency package options language.
IECC	C505.1	Added language from base code and exceptions from base code that were mistakenly removed by the amendment.
IECC	R403.3.3	Revised formatting to indicate the exceptions apply to entire section and added the missing decimal point.
IECC	R403.3.4	Added the missing decimal point.
IECC	R404.2	Added language to make EV chargers mandatory.
IECC	C408.3.2.3	Clarified requirements for preliminary commissioning report for the electrical functional testing.
IECC	Table C402.4	Revised the location of the footnote references.
IECC	Table C403.7.4(1) and Table C403.7.4(2)	Corrected the conversion rate.
IECC	R402.4.1.2	Correct the language.
IECC	Appendix RA	Correct the numbering.
IECC	C408.2.4	Clarified that language is to require the preliminary commissioning report to be submitted to the project inspector.
IECC	Figure C408.2.4	Added section numbers for electrical preliminary commissioning report.
IECC	C202 & R202	Modify definitions for the EV chargers.
IECC	C405.10 & R404.3	Modify requirements for EV chargers to allow smaller breakers, branch circuits, and receptacles for residential charging
IECC	C405.10 & R404.2	Clarified the minimum quantity of EV spaces to be based on the total provided new and existing parking spaces for the building