

IRC Committee Hearing Minutes # 1

February 1, 2022

2 p.m. – 5 p.m.

City and County of Denver

1. Roll Call and Introductions

Committee Member	In Attendance?
Mark Hanlon	X
David Lawrence Berton	X
Austin Krcmarik	X
Kate Hilberg	X
Mikaela Firnhaber	X
Paul Wisniewski	X
Brian Jacobs	X
Casey Vesque	X

2. Discussion and voting on IRC

a. [#9](#) IRC R101.3 - Conditioned accessory structures

- Support
 - N/A
- Opposition
 - N/A
- Committee Questions/Comments
 - Austin Krcmarik: Looking from water prescriptive, may require additional tap, inconsistent language between building, dwelling unit, and structure. Would it only apply to permanent structures/ accessory structures?
 - Mikaela: Additional tap not addressed in this proposal, applies to spaces that are not a full dwelling unit. It is the intent to serve for permanent structures.
 - David Berton: Should we be speaking to habitable spaces rather than living space?
 - Mikaela: Comes down to definition, need it to apply to spaces that have bathrooms.
- Support (Rebuttal)
 - N/A
- Opposition (Rebuttal)
 - N/A
- Motion: Motion to approve as submitted
 - **Vote: Passed** (7 for, 0 against, 1 abstentions)

b. [#4](#) IRC R202 – Alterations

- Support

- N/A
 - Opposition
 - N/A
 - Committee Questions/Comments
 - Mikaela: Should not include change of use of occupancy
 - Kate: Enlargement or installation of additional equipment- does this mean mechanical equipment? Seems redundant.
 - Shaunna: In previous language it calls out electrical, gas, mechanical, and plumbing.
 - Mark: Lots of redundancy
 - Support (Rebuttal)
 - N/A
 - Opposition (Rebuttal)
 - N/A
 - Motion: Motion to remove “change of occupancy” and add “HVAC” and delete “reconfiguration or extension of any system”
 - **Vote: Passed** (8 for, 0 against, 0 abstentions) Unanimous
 - Motion: Motion to Approve as revised
 - **Vote: Passed** (8 for, 0 against, 0 abstentions) Unanimous
- c. [#5](#) IRC R302.1 - FSD Zoning
- Support
 - N/A
 - Opposition
 - N/A
 - Committee Questions/Comments
 - N/A
 - Support (Rebuttal)
 - N/A
 - Opposition (Rebuttal)
 - N/A
 - Motion: Motion to Approve as Submitted
 - **Vote: Passed** (8 for, 0 against, 0 abstentions) Unanimous
- d. [#1](#) IRC R305.1 - Basement Ceiling height
- Support
 - David Renn: Stair headroom is only moved it into another place, does not take it out.
 - Robert Pruet: R305.1.1 exception in base code will remain, it is only the Denver amendment that will change.
 - Opposition
 - N/A
 - Committee Questions/Comments
 - Shaunna: If a previous change on a project was made to 6’4”, will they have to go back and adjust it to 6’8”?
 - James: That is the intention

- Mikaela: Unintendedly changing the intent of the code. Sections R305.1.1 should only be applicable to basements with non-habitable spaces. Habitable space in a basement should have a 6'8". Agrees with Shaunna's statement
 - Support (Rebuttal)
 - N/A
 - Opposition (Rebuttal)
 - N/A
 - Motion: Motion to **disapproval**
 - **Vote: Passed** (7 for disapproval, 0 against, 1 abstentions)
- e. [#15](#) IRC R312.1.1 - Guards at retaining walls
- Support
 - N/A
 - Opposition
 - N/A
 - Committee Questions/Comments
 - Kate: Eliminates some cost since it is specifying when guards should be used
 - Support (Rebuttal)
 - N/A
 - Opposition (Rebuttal)
 - N/A
 - Motion: Motion to approve as written
 - **Vote: Passed** (8 for, 0 against, 0 abstentions) Unanimously
- f. [#P17.1](#) IRC R324.4.1 - Structural Solar Ready
- Support
 - Opposition
 - N/A
 - Committee Questions/Comments
 - Support (Rebuttal)
 - Opposition (Rebuttal)
 - N/A
 - Motion: Motion to Approve as written
 - **Vote: Passed** (8 for, 0 against, 0 abstentions) Unanimously
- g. [#7](#) IRC R403.1 - Shed foundations
- Support
 - Opposition
 - N/A
 - Committee Questions/Comments
 - Support (Rebuttal)
 - Opposition (Rebuttal)

- N/A
 - Motion: Motion to Approve as submitted
 - **Vote: Passed** (8 for, 0 against, 0 abstentions) Unanimously
- h. [#P24.6](#) IRC R702.7 - Vapor retarders
- Support
 - N/A
 - Opposition
 - Nathan Skrdla: Differences in climates are not accounted for in IRC, changes what you need to do for vapor retarders. Should include an exception for those impacted climates.
 - Committee Questions/Comments
 - Kate: Confused by back and forth between Robby and Nathan.
 - Robby: The code is saying in order not to install class 1, you need to put exterior continuous insulation or vented space, but it doesn't clearly define what the vented space is. As a consultant, we've tried to get a waiver not to put on an exterior wall. The city rejected. IF we are able to defined clear air space, then we can better design to the requirement.
 - Nathan: Support with modification, we don't need a 3/16" air space. Need an exception to put in a class 3 vapor barrier but without additions to exterior envelope.
 - Support (Rebuttal)
 - Robby Schwarz: The way to make more specific, make exception to using class 1 at all.
 - Nathan Skrdla: Vented cladding should not be a requirement
 - Opposition (Rebuttal)
 - N/A
 - Motion: Motion to table until 2/22
 - **Vote: Tabled** (8 for, 0 against, 0 abstentions) Unanimously
- i. [#P24.2](#) IRC M1601.1.1 - Above-ground duct systems
- Support
 - N/A
 - Opposition
 - Nathan: How can cavities be used?
 - Shaunna: As air transfer
 - Committee Questions/Comments
 - Support (Rebuttal)
 - Opposition (Rebuttal)
 - N/A
 - Motion: Motion to move to mechanical committee
 - **Vote: Tabled** (8 for, 0 against, 0 abstentions) Unanimously

- j. [#12](#) IRC AF101 - Radon appendix
- Support
 - Opposition
 - James Sobey: Does not agree with all sections being proposed
 - Committee Questions/Comments
 - Mikaela: Is your concern related to AF 103.13?
 - James: Yes
 - Support (Rebuttal)
 - N/A
 - Opposition (Rebuttal)
 - N/A
 - Motion: Motion to Table until 3/22
 - **Vote: Tabled** (8 for, 0 against, 0 abstentions) Unanimously