## MINUTES

# 2018 International Residential Code Task Force

Fourth Meeting March 29, 2018 10:00 A.M.

#### WELCOME

Tracy Hester, Chairman, called the meeting to order at 10:06 A.M. by welcoming and introducing Task Force members, Department of Community Affairs (DCA) staff and all guests. The minutes from the previous meeting were reviewed and approved. (see Formal Motions)

#### **REVISIT ITEMS FROM PREVIOUS MEETINGS**

- DCA staff presented amended language to R321.1 that was recommended by the state fire marshal's office and the task force voted to approve. (see Formal Motions)
- Tim Williams presented revised amendments to the task force regarding Figure R507.5(1), R507.9.1.3 and Figure R507.9.2(2) An amendment to R507.9.2 was withdrawn. (see Formal Motions)
- Ryan Taylor discussed figures R403.3(1) and R403.3(3) and made the recommendation to discard previously approved amendments to these illustrations and leave as shown in the 2018 IRC. Heavy termite presence in Georgia would prevent most applications of slab insulation allowed by the code. (see Formal Motions)
- Ryan Taylor presented the detail options for consideration in order to correct the concerns with the flashing methods shown in the details R507.9.1.3(2), R507.9.2(1), R507.9.2(2). The task force had some discussion and finally voted to approve two of the submitted illustrations. (see Formal Motions)
- DCA asked for clarification on the amendment to M1601.1.1 in order to carry forward the intent of the previous amendment to that code section. The task force clarified the scope of the amendment. (see Formal Motions)
- DCA staff recommended removal of the approved amendment to G2420.5.4 because the language had been incorporated into the 2018 IRC. The task force agreed and voted to remove the amendment. (see Formal Motions)
- Josh Roth reviewed the current amendments to Chapter 44 Referenced Standards and recommended that the previous amendments did not need to be brought forward.
- Staff presented a highlighted comparison of the currently adopted Tiny House Appendix
  S to Tiny House Appendix Q in the 2018 IRC. Due to a number of amendments, it was recommended to bring the existing Appendix forward as one document. (see Formal Motions)
- Josh Roth did not see any major changes that were needed to the Appendix to Disaster Resilient Construction. Staff will verify websites and referenced document editions in the appendix. (see Formal Motions)
- Josh Roth requested to revisit and discuss Section R303.4 Mechanical ventilation. He said that he did not believe that the requirements of this section in conjunction with the proposed changes to Georgia's energy code, adequately addressed the impacts of this requirement for Georgia. He proposed to amend Section R303.4 from a rate of 5 air changes per hour to 3 air changes per hour. (see Formal Motions)

#### FORMAL MOTIONS

- A motion was made by Josh Roth and seconded by Tim Williams to approve the minutes from the February 21st task force meeting. Motion Carried Unanimously.
- A motion was made by Tim Williams and seconded by Josh Roth to approve the amendment to R321.1 Elevators with revisions. Motion Carried Unanimously.
- A motion was made by Ryan Taylor and seconded by Josh Roth to discard previously approved amendments to R404.3(1) and R403.3(3) and leave as drawn in the 2018 IRC. Motion Carried Unanimously.
- A motion was made by Ryan Taylor and seconded by Josh Roth to strike Item 5 from M1601.1.1 Above-ground duct systems and revise the language in Item 7.1. Motion Carried Unanimously.
- A motion was made by Tim Williams and seconded by Neal Davis to amend Figures R507.9.1.3(2), R507.9.2(1), and R507.9.2(2) with newly approved illustrations add new language. Motion Carried Unanimously.
- A motion was made by Tim Williams and seconded by Joe Griggs to disapprove the amendment to G2420.5.4. Motion Carried Unanimously.
- A motion was made by Josh Roth and seconded by Neal Davis to bring the previously adopted Tiny House Appendix S forward as Appendix Q to replace Appendix Q in the 2018 IRC. Motion Carried Unanimously.
- A motion was made by Josh Roth and seconded by Joe Griggs to bring forward the Appendix for Disaster Resilient Construction as appendix U. Motion Carried Unanimously.
- A motion was made Josh Roth and seconded by Neal Davis to amend Section R303.4 Mechanical ventilation by striking the number "5" and replacing with a "3" air changes per hour. Motion Passed with Ryan Taylor and Tim Williams opposed.

### TESTIMONY

 Joel Rodriguez provided testimony in in support of amending Section R303.4 Mechanical ventilation. He cited concerns for requiring whole-house mechanical ventilation in Georgia including pollen, ozone, humidity, and negative pressure. He recommended amending the section to require this ventilation where the air infiltration rate of a dwelling unit is 4 air changes per hour or less.

## CONCLUSION OF MEETING

 Chairman Hester thanked the task force for their hard work and said that a final report of the task force recommendations would be presented to the SCAC at their June meeting.
 Ted Miltiades presented the task force with certificates of appreciation on behalf of DCA.
 The meeting adjourned at 11:49 A.M.

**Task Force Members Present:** Tracy Hester, Tim Williams, Josh Roth, Ryan Taylor, Neal Davis, James Martin, Stanley Richardson and Joe Griggs

**Staff Members Present**: Ted Miltiades, Bill Towson, Matt McConnell, Kadedra Caldwell and Soli Nicolson

**Guests:** Bettie Sleeth, (HBAG); Kelly Lass (HBAG); Joel Rodriguez, Gwinnett County; Billy Guinade, (PHCC of GA); Andrea Papageorge, Southern Company Gas / AGL; Windell Peters, (SCAC); Randy Nicklas, Icynene; Phil Brown, Compton Sales –Icynene; Jimmy Reynolds; Green South Energy Solutions

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