

**SOUTH CAROLINA BUILDING CODES COUNCIL – COMMITTEE MEETING**

**South Carolina Fire Academy, Denny Auditorium  
141 Monticello Trail, Columbia, SC 29203**

**MINUTES**

**Thursday, August 19, 2021**

**10:30 a.m.**

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**Welcome and Call to Order:**

Mr. Burke, Committee Chair, called the committee meeting to order at 10:35 a.m. He announced that notice of this meeting was properly posted at the Synergy Business Park, Kingstree Building, and provided to all requesting persons, organizations, and news media in compliance with §30-4-80 of the South Carolina Freedom of Information Act.

Committee members present for the meeting included: Curtis Whaley Jr., Stanley O'Brien, Jesse Burke, Douglas James, and Donald Chapman.

Specialty Committee members present were: Bryan Holland, Rick Fluegge, and Jeremy Long.

Staff members who attended the meeting included: Stacey Hewson, Advice Counsel; Molly Price, Administrator; Maggie Smith, Program Coordinator; Zahid Chinwalla, Program Assistant; and Cortney Glover, Court Reporter.

Public Members who attended the meeting included were: Mark Nix, James (Andy) Barber, and Mike Jannace from the Home Builders Association of South Carolina (HBA of SC); Kerri Sutton, American Concrete Institute (ACI); David Tepke, SKA Engineers, ACI Carolinas Chapter; Kenny Johnson, Soil Consultants Inc. – ACI Carolina Chapter; Don Iverson, Schneider Electric; Chris Stover, Building Official Association of South Carolina (BOASC); Ken Patrick Brown, BOASC; David Smith, Eaton Vance Distributors Inc.; Shell Suber, Manufactured Housing Institute of South Carolina (MHISC); Clayton Evans, MHISC; Matt Koch, MHISC; Yardley Steedly, American Heart Association (AHA); James Ballentine, Richland County Deputy Fire Marshal; Kevin L. Powers, Richland County Deputy Fire Marshal; Paul Ziehl, University of South Carolina (USC); and Thurman Pellum Jr., City of Goose Creek Building Official.

**Approval of Agenda:**

**MOTION**

Mr. O'Brien made a motion to approve the agenda with modifications for the August 19, 2021 Committee meeting. Mr. James seconded the motion, which carried unanimously. The modification included changing the order of item 7 on the agenda to (a) 2021 International Building Code, (b) 2021 International Fire Code, (c) 2021 International Residential Code, and (d) 2020 National Electric Code.

**Approval/Disapproval of Absent Members:**

All Committee members were present for the meeting.

**Chairman's Remarks:**

Chairman Burke explained that each modification will be allotted 15 minutes to speak in favor and 15 minutes to speak in opposition with each individual being allowed no more than 10 minutes. Following initial comments 5 minutes will be allowed for rebuttals for and 5 minutes for rebuttals against the modification. Ms. Price and Ms. Smith will be the timekeepers. A one-hour lunch break will be taken at 1:00 p.m.

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**Administrator's Remarks:**

Ms. Price stated lunch would be served in the State Fire cafeteria and that pizza would be provided by the Home Builders Association of SC. She also asked the members who are speaking to identify themselves prior to speaking. The next committee meeting will be held on September 28, 2021.

**Review of 2021 Modifications:**

**a. 2021 International Building Code**

**[A]101.4.7 - Existing Buildings**

**MOTION**

Mr. Fluegge made a motion to approve. Mr. James seconded the motion, which carried unanimously.

**1703.1.3 - Personnel**

**MOTION**

Mr. O'Brien made a motion to deny. Mr. Whaley seconded the motion, which carried unanimously.

**1704.2 - Special inspections and tests**

**MOTION**

Mr. O'Brien made a motion to deny. Mr. Whaley seconded the motion, which carried unanimously.

**b. 2021 International Fire Code**

**6110.1 - Temporarily out of service**

**MOTION**

Mr. O'Brien made a motion to continue the modification request to the September 28, 2021 Committee meeting. Mr. Whaley seconded the motion, which carried unanimously.

**903.3.1.2 - NFPA 13 R Sprinkler Systems**

**MOTION**

Mr. Fluegge made a motion to deny. Mr. Whaley seconded the motion, which carried unanimously.

**Appendix D-D102.1 - Access and Loading**

**MOTION**

Mr. Fluegge made a motion to table the modification request until the September 28, 2021 Committee meeting to better determine where it fits in the body of the IFC. Mr. O'Brien seconded the motion, which carried unanimously.

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**Appendix D-D107.1 One- or two-family dwelling residential developments**

**MOTION**

Mr. Fluegge made a motion to table the modification request until the September 28, 2021 Committee meeting to better determine where it fits in the body of the IFC. Mr. O'Brien seconded the motion, which carried unanimously.

**c. 2021 International Residential Code**

**R202 Definitions – Crawl Space**

**MOTION**

Mr. O'Brien made a motion to approve. Mr. James seconded the motion, which carried unanimously.

**R307.1 - Space Required and R2705.1(5) - Installation**

**MOTION**

Mr. O'Brien made a motion to approve as modified, denying the modification to R307.1 and approving the modification to R2705.1(5) as submitted. Mr. Long seconded the motion, which carried unanimously.

**R312.1.1 - Where required**

**MOTION**

Mr. O'Brien made a motion to approve as modified. Mr. Chapman seconded the motion, which carried unanimously.

**R314.3 Location**

**MOTION**

Mr. O'Brien made a motion to approve as modified, matching the language from NFPA 72 29.8.1.1. Mr. James seconded the motion, which carried unanimously.

**R326.3 - Story above grade plane**

**MOTION**

Mr. Fluegge made a motion to approve as modified. Mr. Chapman seconded the motion, which carried unanimously.

**R403.1.6 - Foundation anchorage**

**MOTION**

Mr. O'Brien made a motion to deny. Mr. Whaley seconded the motion, which carried unanimously.

**R408.8 Under-floor vapor retarder**

**MOTION**

Mr. O'Brien made a motion to approve. Mr. Whaley seconded the motion, which carried unanimously.

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**R2503.6 - Shower liner test**

**MOTION**

Mr. Chapman made a motion to approve. Mr. O'Brien seconded the motion, which carried. Mr. Fluegge and Mr. Whaley opposed.

**P2603.2.1 - Protection against physical damage**

**MOTION**

Mr. Chapman made a motion to approve as modified. Mr. Holland seconded the motion, which carried unanimously.

**P2603.5 - Freezing**

**MOTION**

Mr. James made a motion to approve. Mr. O'Brien seconded the motion, which carried unanimously.

**P2705.1(3) - General**

**MOTION**

Mr. James made a motion to approve as modified. Mr. Whaley seconded the motion, which carried unanimously.

**P2708.4 - Shower control valves**

**MOTION**

Mr. O'Brien made a motion to approve. Mr. Whaley seconded the motion, which carried unanimously.

**P2713.3 - Bathtub and whirlpool bathtub valves**

**MOTION**

Mr. James made a motion to approve. Mr. Chapman seconded the motion, which carried unanimously.

**Part VIII – Electrical, Chapters 34-43**

**MOTION**

Mr. O'Brien made a motion to deny. Mr. Whaley seconded the motion, which carried unanimously.

**E3601.8 - Emergency Disconnects**

**MOTION**

Mr. Fluegge made a motion to deny. Mr. Holland seconded the motion, which carried. Mr. O'Brien opposed.

**E3606.5 - Surge Protection**

**MOTION**

Mr. Long made a motion to approve. Mr. O'Brien seconded the motion, which carried. Mr. Holland opposed.

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**E3901.4.2(1) - Island and peninsular countertops and work spaces**

**MOTION**

Mr. O'Brien made a motion to approve. Mr. Whaley Jr. seconded the motion, which carried unanimously.

**E3902 - Ground fault and arc-fault circuit-interrupter protection**

**MOTION**

Mr. Fluegge made a motion to table the modification to gather more information, modifying only E3902.1 through E3902.12. Mr. Holland seconded the motion, which did not carry. 6 opposed.

Mr. Holland made a motion to deny. Mr. Fluegge seconded the motion, which did not carry. 5 opposed.

Mr. O'Brien made a motion to approve the modification. Mr. Long seconded the motion, which carried. Mr. Holland, Mr. Fluegge, and Mr. Whaley opposed.

**d. 2020 National Electrical Code**

**230.67 - Surge protection**

**MOTION**

Mr. O'Brien made a motion to approve. Mr. Whaley seconded the motion, which carried. There were 2 opposed.

**230.85 – Emergency disconnects**

The submitted withdrew the request.

Due to time constraints, all other modifications will be carried to the September 28, 2021 Study Committee meeting.

**MOTION**

Mr. Fluegge made a motion to continue the remaining requests to the next Study Committee meeting. Mr. Holland seconded the motion, which carried unanimously.

**Public Comments:**

There were no public comments.

**Adjournment:**

**MOTION**

Mr. O'Brien made a motion to adjourn. Mr. Whaley seconded the motion, which carried unanimously.

There being nothing further the meeting adjourned at 6:04 pm.

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**Date of Next Meeting:**

The next Study Committee Meeting is set for Tuesday, September 28, 2021.