

1309 Residential Code Committee Meeting

November 30, 2011

Call to Order

Richard Lockrem, the Committee Chair, called the meeting to order at 9:07 A.M. He opened the meeting by reminding all committee members of the change in the meeting end time to 1:00 P.M. Mr. Lockrem also commented that he has cancelled the December 28th meeting due to the Holiday Season. Mr. Lockrem did add a new meeting date for December 21, 2011 to cover the cancelled date. Committee members all agreed to meet on December 21, 2011.

Mr. Lockrem asked committee members if they had received the electronic notes from the November 16, 2011 meeting and if anybody had any questions, comments or corrections. No comments, questions or corrections were noted.

Committee Members in Attendance

Richard Lockrem, Committee Chair – Representing the Department of Labor and industry
Herman Hauglid, Co-Chair – Representing the Department of Labor and Industry
Jack Rossbach, Air Tamarack
Kevin Lee, Minnesota Concrete and Masonry Association
Scott Dornfeld, Association of Minnesota Building Officials (AMBO)
Rick Davidson, Association of Minnesota Building Officials (AMBO)
Karen Linner, Builders Association of Minnesota (BAM)
Joe Ranweiler, Builders Association of Minnesota (BAM)
Mike Paradise, Builders Association of Minnesota (BAM)
James Vagle, Builders Association of the Twin Cities (BATC) Alternate
Dave Neisen, League of Minnesota Cities
Kathi Osmonson, Association of Minnesota Building Officials (AMBO)
Kip Lamotte, MN State Fire Chiefs Association Alternate

Alternates in Attendance

Marlene Bach, Association of Minnesota Building Officials (AMBO)
Russell Thornburg, Association of Minnesota Building Officials (AMBO)

Committee Members not in Attendance

Mike Swanson, Builders Association of the Twin Cities (BATC)

Guests in Attendance

Patrick Hynes, League of Minnesota Cities

Introduction of Code Changes, Committee Discussion and Consensus Results

Richard Lockrem introduced each of the code change proposals submitted to the committee. After the introduction, the author of the proposal provided a little more detail for the reason they felt the change needed to be considered and the floor was opened for questions, comments and discussion. The topics covered in the November 30, 2011 meeting were as follows;

IRC-32, 1309.0202 R202 Definitions. Proposal to modify the definition for “Townhouse”.
Submitted by Rick Davidson (AMBO)

After considerable discussion, the committee reached the consensus **not** in favor of supporting this change.

IRC-33, MR 1309.0202 - R202 Definitions. Proposal to delete in their entirety the definitions for “Single Family”, “Two Family” and “Townhouse”. Submitted by Rick Davidson (AMBO)

After the committee’s discussion and questions, the proposal was withdrawn by the author.

IRC-34, MR 1309.0202 - R202 Definitions. Proposal to add the definition of “Attic”. Submitted by Rick Davidson (AMBO)

After considerable discussion within the committee, the author withdrew his proposal.

IRC-35, MR 1309.0202 & IRC-38, MR 1309.0202 - R202 (rev. 11-30-2011) Definitions. These two proposals recommend to delete the definitions of “Fastener” & “Connector” in their entirety. The author believes that these terms are too general and they have been defined in ways which are not used in the code or in the trades. There is no Minnesota Specific reason to add these terms to the state amendments. Submitted by Rick Davidson (AMBO)

The committee reached the consensus in favor of this recommendation. Need support of the Structural Advisory Committee.

IRC-36, MR 1309.0202 - R202 Definitions. Proposal to add the definition of “Balcony” to the code. The author believes the term is frequently used in the IRC and therefore must be defined. Submitted by Rick Davidson (AMBO)

After the committee’s discussion, they reached the consensus in favor of supporting this change. Need support of the Structural Advisory Committee.

IRC-40, MR 1309.0202 - R202 Definitions. Proposal to add the definition “Deck” to the code. The author believes that the definition was removed from the IRC in error. The term is often used in the IRC and therefore should be defined. Submitted by Rick Davidson (AMBO)

The committee reached the consensus in favor of this recommendation.

IRC-37, MR 1309.0202 - R202 Definitions. Proposal to add the definition of “Porch” to the code. The author believes because of the number of times this term appears in the IRC, it should be defined. Submitted by Rick Davidson (AMBO)

The committee reached the consensus that this proposal should be tabled until the December 14, 2011 meeting, when the committee will be addressing the topic of residential fire sprinkling systems.

IRC-39, MR 1309.0202 - R202 Definitions. Proposal to modify the definition of “Riser” in the IRC. The author believes that the definition in the current IRC is confusing since Minnesota has its own

plumbing code and the definition includes a plumbing definition that would not apply to the IRC. Submitted by Rick Davidson (AMBO)

The author has withdrawn this proposal.

IRC-44, MR 1309.0202 - R202 Definitions. Proposal to delete the definition for “Kick-out Flashing” from the Rule. The author believes that the IRC provides a sufficient explanation of what Kick-out Flashing is without using that specific term. Submitted by Richard Lockrem (DLI)

The author has withdrawn his proposal. Jack Rossbach will be rewriting a proposal for this term to be submitted at a future meeting.

IRC-45, MR 1309.0903 - R903 Weather Protection. Proposal to delete the amended language from the MSBC which identifies the requirements for Kick-out Flashing/diverter. The author believes that the language which was added to the current IRC is sufficient language which would provide instruction for the installation of Kick-out Flashing, though the term itself is not used. Submitted by Richard Lockrem (DLI)

After discussion within the committee, the author has withdrawn his proposal. Jack Rossbach will be modifying the proposal and resubmitting it to the committee for review at the next meeting.

IRC-46, MR 1309.0202 - R202 Definitions. Proposal to delete in its entirety the definition for “Pan Flashing” from the MSBC. The author states that the current 2012 IRC includes the requirements for “Pan Flashing as well as prescriptive language within the body of the IRC for how to install “Pan Flashing”, therefore the definition is no longer needed. Submitted by Richard Lockrem (DLI)

The committee has reached a consensus in favor of this proposal.

IRC-48, MR 1309.0202 - R202 Definitions. Proposal to delete in its entirety the definition of “Stair” from the MSBC. The 2012 IRC has incorporated the exact language, that was previously in our amendment, directly into the body code. We no longer need to duplicate this language in the MSBC. Submitted by Richard Lockrem (DLI).

The Committee reached a consensus in favor of this change.

IRC-13, MR 1309.0312 - R312.1.1 Guards. Proposal to modify the language of R312.1 to remove the language “open sided walking surface” and remove the language “at any point within 36 inches horizontally to the edge of the open side”. The author believes this language is burdensome and incorporates too many variables which may result in inconsistent code enforcement, requiring guards where they would not be appropriate. Submitted by Rick Davidson (AMBO)

This proposal was withdrawn by author. Karen Linner will be redrafting this proposal and resubmitting it for review at a future meeting.

IRC-14, MR 1309.0313 - R313 Smoke Alarms. Proposal to delete in its entirety, the language currently in MSBC under 1309.0313 R 313.2.1. This section in the new 2012 IRC has nothing to do with alterations, additions or repairs and the requirements for the addition of smoke detectors. Submitted by Rick Davidson (AMBO)

The committee reached a consensus in favor of this change.

IRC-15, MR 1309.0318 - R318 Moisture Vapor Retarders. Proposal to delete the requirements and definition for vapor retarders from the MSBC. There is no longer a need to have these provisions covered in the MSBC as they have been included in the 2012 IRC in both the definitions provisions of R202 and in the energy provisions of N1102.5.1. Submitted by Rick Davidson (AMBO)

After discussion within the committee, they reached a consensus in favor of this change.

IRC-16, MR 1309.0305 - R305 Ceiling Height. Proposal to delete the amended language from the current MSBC dealing with ceiling height requirements and, in addition, delete the ceiling height requirements found in the 2012 IRC. The author believes these provisions are arbitrary, unnecessary and increase the cost of construction, which provide no additional safety for the general public. Submitted by Rick Davidson (AMBO)

The proposal as written is required to be submitted as two separate proposals. Proposal was withdrawn by the author. Kathi Osmonson will be modifying the language of this proposal and will re-submit it later for review and comment by the committee.

IRC-17, 1309.0311 - R311.7 Stairways. Proposal to add three exceptions to the stairway requirements. The author does not believe that the current language in the code provides sufficient clarification. Submitted by Rick Davidson (AMBO)

After lengthy discussion, the consensus of the committee was **not** in favor of this change. Karen Linner may rewrite a proposal and submit it to the committee for review at a later date.

IRC-18, MR 1309.0312 - R312.2 Window Fall Protection. Proposal to delete the window fall provisions from the IRC for single family, two family and townhouses. The author believes that each homeowner has the ability to specify the protective devices needed for their home. Further, the author believes that mandate for fall protection was not intended to be applied to residential structures constructed under the provisions of the IRC. Submitted by Rick Davidson (AMBO)

The author of this proposal has withdrawn its recommendation.

IRC-19, MR 1309.0314 - R314 Foam Plastic. Proposal to delete the language from the MSBC under this reference. The 2012 IRC R314 is not the correct provision for Foam Plastics. Submitted by Rick Davidson (AMBO)

The Committee reached the consensus in favor of this proposal.

IRC-20, MR 1309.0309 - R309 Garages and Carports. The proposal as written is required to be submitted as two separate proposals. Submitted by Rick Davidson (AMBO).

Proposal was withdrawn by author.

IRC-21, MR 1309.0311 - R311 Means of Egress. Proposal to delete the amendment language from the MSBC. Nearly identical language has been written into the body of the 2012 IRC, which would make it unnecessary to repeat it in the rule chapters. Submitted by Rick Davidson (AMBO)

The committee reached a consensus in favor of this proposal.

IRC-22, R312.2. Proposal to delete the text “adjacent fixed seating” from the R312.2 requirement. The author identified that “fixed seating” and “adjacent” are not defined and uniform enforcement will be a challenge to obtain. Submitted by Rick Davidson (AMBO)

The committee reached a consensus in favor of this proposal.

Closing Comments

Mr. Lockrem thanked everyone for their attendance and excellent discussions. He also reminded everyone that the December 28, 2011 committee meeting was cancelled and replaced with a December 21, 2011 meeting date.

Meeting adjourned. 12:54 P.M.