

## ADVISORY COMMITTEE COMMENT FORM FOR PROPOSED CODE CHANGES

(This form must be submitted electronically)

### **IRC-46, MR 1309.0202**

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### **Proposed Code Change - Language**

Please provide your proposed code change in strikeout/underline format. Provide the *specific* language you would like to see changed, with new words underlined and words to be deleted should be ~~stricken~~. Also, state whether the language contained in your proposal is from a code book or from an amendment currently found in Minnesota Rule. (You may provide the language (electronically) on a separate, attached sheet).

### **1309.0202 SECTION R202, DEFINITIONS.**

~~**PAN FLASHING.** A type of corrosion resistive flashing that is integrated into the building envelope at the base of a window or door rough opening that diverts incidental water to the exterior surface of a weather resistive barrier.~~

### **Proposed Code Change – Need and Reason**

Please provide a thorough explanation of the need for this change and why this proposed code change is a reasonable change. During the rulemaking process, the Agency must defend the need and reasonableness of all its proposed changes. The Agency must submit evidence that it has considered all aspects of the proposal. (You may provide the need and reason (electronically) on a separate attached sheet).

This proposal requests the deletion of the definition “Pan flashing” as amended into the 2007 MSBC, IRC Section R202. The definition “Pan flashing” and requirements for pan flashing in the 2006 IRC Section R703.8.1 were added to require a flashing method under exterior doors and windows.

The 2012 IRC as published includes the requirements for “Pan flashing” in IRC Section R703.8 - Flashing. The 2012 IRC text reads:

### **R703.8 Flashing.**

*Approved* corrosion-resistant flashing shall be applied shingle-fashion in a manner to prevent entry of water

into the wall cavity or penetration of water to the building structural framing components. Self-adhered membranes used as flashing shall comply with AAMA 711. The flashing shall extend to the surface of the exterior wall finish. *Approved* corrosion-resistant flashings shall be installed at all of the following locations:

1. Exterior window and door openings. Flashing at exterior window and door openings shall extend to the surface of the exterior wall finish or to the water-resistive barrier for subsequent drainage. Flashing at exterior window and door openings shall be installed in accordance with one or more of the following:

1.1. The fenestration manufacturer's installation and flashing instructions, or for applications not addressed in the fenestration manufacturer's instructions, in accordance with the flashing manufacturer's instructions. Where flashing instructions or details are not provided, **pan flashing** shall be installed at the sill of exterior window and door openings. Pan flashing shall be sealed or sloped in such a manner as to direct water to the surface of the exterior wall finish or to the water-resistive barrier for subsequent drainage. Openings using **pan flashing** shall also incorporate flashing or protection at the head and sides.

1.2. In accordance with the flashing design or method of a registered design professional.

1.3. In accordance with other approved methods.

(see code for remaining 2012 IRC R703.8 text)

Although the definition itself is not used, the requirements are incorporated into the new code documents and the 2007 MSBC definition is no longer required. It is reasonable to delete the definition which has already been incorporated into the 2012 IRC document.

### **Proposed Code Change – Cost/Benefit Analysis**

Please consider whether this proposed code change will increase/decrease costs or indicate that it will not have any cost implications and explain how it will not. If there is an increased cost, will this cost be offset somehow by a life safety or other benefit? If so, please explain. Are there any cost increases/decreases to enforce or comply with this proposed code change? If so, please explain. (You may provide the cost/benefit analysis (electronically) on a separate, attached sheet).

There will be no additional costs related to the deletion of the definition "Pan flashing". The code requirements will remain the same and the only change is the definition of a term for the same requirements.

**Other Factors to Consider Related to Proposed Code Change**

1. Is this proposed code change meant to:

change language contained in a published code book? If so, list section(s).

change language contained in an existing amendment in Minnesota Rule? If so, list Rule part(s).

delete language contained in a published code book? If so, list section(s).

X delete language contained in an existing amendment in Minnesota Rule? If so, list Rule part(s).

MR 1309.0202 subpart 2

neither; this language will be new language, not found in the code book or in Minnesota Rule.

2. Is this proposed code change required by a Minnesota Statute or new legislation? If so, please provide the citation to the Statute or legislation.

NO

3. Will this proposed code change impact other sections of a published code book or of an amendment in Minnesota Rule? If so, please list the affected sections or rule parts.

NO.

4. Will this proposed code change impact other parts of the Minnesota State Building Code? If so, please list the affected parts of the Minnesota State Building Code.

NO. The current 2007 MSBC amendment definition is now incorporated into the 2012 IRC.

5. Who are the parties affected or segments of industry affected by this proposed code change?

Parties affected are, building officials, contractors and designers. There are no new requirements created by the proposal.

6. Can you think of other means or methods to achieve the purpose of the proposed code change? If so, please explain what they are and why your proposed change is the preferred method or means to achieve the desired result.

NO

7. Are you aware of any federal requirement or regulation related to this proposed code change? If so, please list the regulation or requirement.

NO