

ADVISORY COMMITTEE COMMENT FORM FOR PROPOSED CODE CHANGES

(This form must be submitted electronically)

IRC-75, MR 1309.0302

Author/requestor: Richard Lockrem

Email address: rich.lockrem@state.mn.us

Telephone number: 651.284.5868

Firm/Association affiliation, if any: DLI

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).

1309.0302 SECTION R302, Exterior Wall Locations.

~~IRC Section R302.1 is amended to read as follows:~~

~~**R302.1 Exterior walls.** Construction, projections, openings, and penetrations of exterior walls of dwellings and accessory buildings shall comply with Table 302.1. These provisions shall not apply to walls, projections, openings, or penetrations in walls that are perpendicular to the line used to determine the fire separation distance.~~

~~Projections beyond the exterior shall not extend more than 12 inches (305 mm) into areas where openings are prohibited.~~

Exceptions:

- ~~1. Detached garages accessory to a dwelling located within 2 feet (610 mm) of a lot line are permitted to have eave projections not exceeding 4 inches (103 mm).~~
- ~~2. Foundation vents installed in compliance with this code are permitted~~

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 is has considered all aspects of the proposal. (You may provide the need and reason (electronically) on a separate attached sheet).

The proposal requests the deletion of the amendment for “Exterior wall locations” of the 2007 MSBC, MR 1309.0302. Text for this section has been significantly revised and title renamed in the 2012 IRC. The 2012 IRC Section R302.1 reads as follows:

SECTION R302 FIRE-RESISTANT CONSTRUCTION

R302.1 Exterior walls.

Construction, projections, openings and penetrations of *exterior walls* of *dwelling*s and accessory buildings shall comply with Table R302.1(1); or *dwelling*s equipped throughout with an *automatic sprinkler system* installed in accordance with [Section P2904](#) shall comply with Table R302.1(2).

Exceptions:

1. Walls, projections, openings or penetrations in walls perpendicular to the line used to determine the *fire separation distance*.
2. Walls of *dwelling*s and *accessory structures* located on the same *lot*.
3. Detached tool sheds and storage sheds, playhouses and similar structures exempted from permits are not required to provide wall protection based on location on the *lot*. Projections beyond the *exterior wall* shall not extend over the *lot line*.
4. Detached garages accessory to a *dwelling* located within 2 feet (610 mm) of a *lot line* are permitted to have roof eave projections not exceeding 4 inches (102 mm).
5. Foundation vents installed in compliance with this code are permitted.

The 2007 MSBC amended language for this provision is unnecessary. It is reasonable to delete the current amendment text and utilize the new 2012 IRC language.

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 approval of the proposed amendment text.

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).

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

MR 1309.0302

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.
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.