

MODIFICATIONS ASSOCIATED WITH THE INTERNATIONAL RESIDENTIAL CODE (IRC)

24.301.154 INCORPORATION BY REFERENCE OF INTERNATIONAL RESIDENTIAL CODE

(1) The International Residential Code (IRC) is a nationally recognized model code setting forth minimum standards and requirements for detached one or two family dwellings and multiple single-family dwellings (townhouses) not more than three stories above grade in height, and their accessory structures. The IRC also provides a framework for program administration.

(2) The Department of Labor and Industry adopts and incorporates by reference the International Residential Code, ~~2006~~ 2012 Edition, referred to as the International Residential Code or IRC.

(3) Chapters 11 through 42 ~~43~~, inclusive, are deleted in their entirety.

(4) Subsection R102.7, Existing Structures, is deleted and replaced with the following: "The legal occupancy of any structure existing on the date of this code shall be permitted to continue without change, except as is specifically covered in this code or the legally adopted fire code as administered by the fire authority having jurisdiction."

(5) Subsection R106.1.1, Information on construction documents, delete the third and fourth sentence and replace with the following: "Construction documents shall be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in sufficient detail that it will conform to the provisions of this code."

(4) ~~(6)~~ Subsection **R301.6**, Roof Load, is deleted and replaced with the following: "Snow loads shall be determined by the building official. In areas of the state outside of certified city, county, or town jurisdictions, the design snow load shall be based on the ground snow loads developed in "Snow Loads for Structural Design in Montana", Civil Engineering Department, Montana State University, **2004** revised edition. The minimum design roof snow load after allowed reductions shall be 30 psf unless justified by a Montana licensed design professional to the satisfaction of the building official. Coefficients and factors other than those specified in the building code may be used when justified by a Montana licensed design professional to the satisfaction of the building official."

(7) Subsection R302.5.1 Opening protection, delete the second sentence and replace with the following: "Other openings between the garage and residence shall be equipped with solid wood doors not less than 1 3/8 inches in thickness, solid or honey-comb-core steel doors not less than 1 3/8 inches thick, or 20-minute fire-rated doors."

~~(5)~~ (8) Subsection ~~R311.5.3.1, Riser Height,~~ R311.7.5.1, Risers, is amended to allow a maximum riser height of 8 1/4 inches.

~~(6)~~ (9) Subsection ~~R311.5.3.2, Tread Depth,~~ R311.7.5.2, Treads is amended to allow a minimum tread depth of nine inches (~~229 mm~~).

(10) Subsection 312.1.1 Where required, delete the first sentence and replace with the following: "Guards shall be located along open-sided walking surfaces, including stairs, ramps and landings, that are located more than 30 inches measured vertically to the floor or grade below."

(11) Subsection R313, Automatic Fire Sprinkler Systems, is deleted in its entirety.

~~(7)~~ (12) Subsection **R405.1** is amended by adding the following: "A drainage system is not required when continuous rain gutters are installed incorporating drain extensions which divert storm water a minimum of six feet (1.83 m) away from the foundation and grading is done in accordance with R401.3. A drainage system may be required where high water tables are known to exist or geological conditions which require a soils engineering report, performed in accordance with **R401.4**, specify the need for foundation drainage."

(13) Subsection 501.3, Fire protection of floors, delete in its entirety.

(14) Subsection 602.10.11, Cripple wall bracing, delete the last sentence and replace with the following: "The distance between adjacent edges of braced wall panels shall be 20 feet."

~~(8)~~ (15) Appendices do not apply unless specifically adopted by the department.

~~(9)~~ (16) A copy of the International Residential Code may be obtained from the Department of Labor and Industry, Bureau of Building and Measurement Standards, P.O. Box 200517, 301 South Park, Helena, MT 59620-0517, at cost plus postage and handling. A copy may also be obtained by writing to the International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795.

(History: 50-60-203, MCA; IMP, 50-60-102, 50-60-201, 50-60-203, MCA; NEW, 2002 MAR p. 2656, Eff. 9/27/02; AMD, 2004 MAR p. 571, Eff. 3/12/04; AMD, 2004 MAR p. 2103, Eff. 9/3/04; AMD, 2007 MAR p. 112, Eff. 1/26/07.)