



## City of Spring Lake Park, Minnesota

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# Attached Garage Separation Information

## IRC Code Section R309.2 Garage Separation

2000 International Residential Code Changes

**IRC Section R309.2 allows the use of 1/2" gypsum for dwelling/garage separation.**

### Section R309.2: Garage Separation

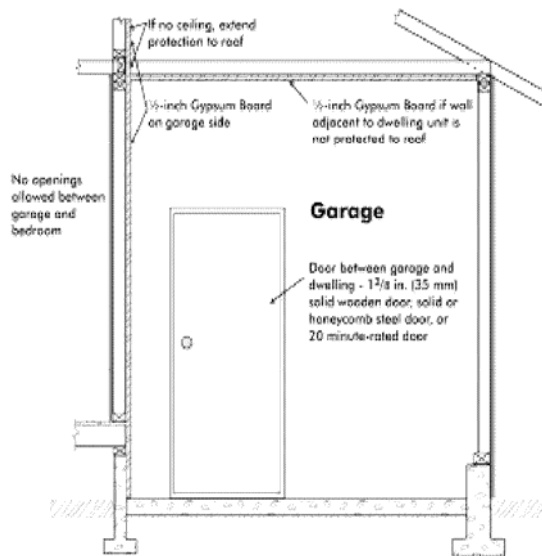
**R.309.1 Opening Protection.** Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Other openings between the garage and residence shall be equipped with solid wood doors not less than 1 3/8 inches (35 mm) in thickness, solid or honeycomb core steel doors not less than 1 3/8 inches (35mm) thick, or 20-minute fire-rated doors.

**R.309.1.1 Duct Penetration.** Ducts in the garage and ducts penetrating the walls or ceilings separating the dwelling from the garage shall be constructed of a minimum No. 26 gage (0.48 mm) sheet steel or other approved material and shall have no openings into the garage.

**R.309.2 Separation Required.** The garage shall be separated from the residence and its attic by not less than 1/2-inch (12.7 mm) gypsum board applied to the garage side (Figure A).

Where the separation is a floor-ceiling assembly, the structure supporting the separation shall also be protected by not less than 1/2-inch (12.7 mm) gypsum board or equivalent (Figure B).

**Figure A**



**Figure B**

