

# City of Mountain Home

160 South 3<sup>rd</sup> East PO Box 10 Mountain Home, Id 83647 (208) 580-2091 Fax (208) 587-2171

## GARAGE SEPARATION

### Section R 302.5.1 : Garage Separation Required

**R 302.5.1 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 the residence shall be equipped with a solid wood door not less than 1 <sup>3/8</sup> inches in thickness, solid or honeycomb core steel doors not less than 1 <sup>3/8</sup> inches thick, or 20 minute fire rated doors.

Note: This door must be equipped with self closing hinges.

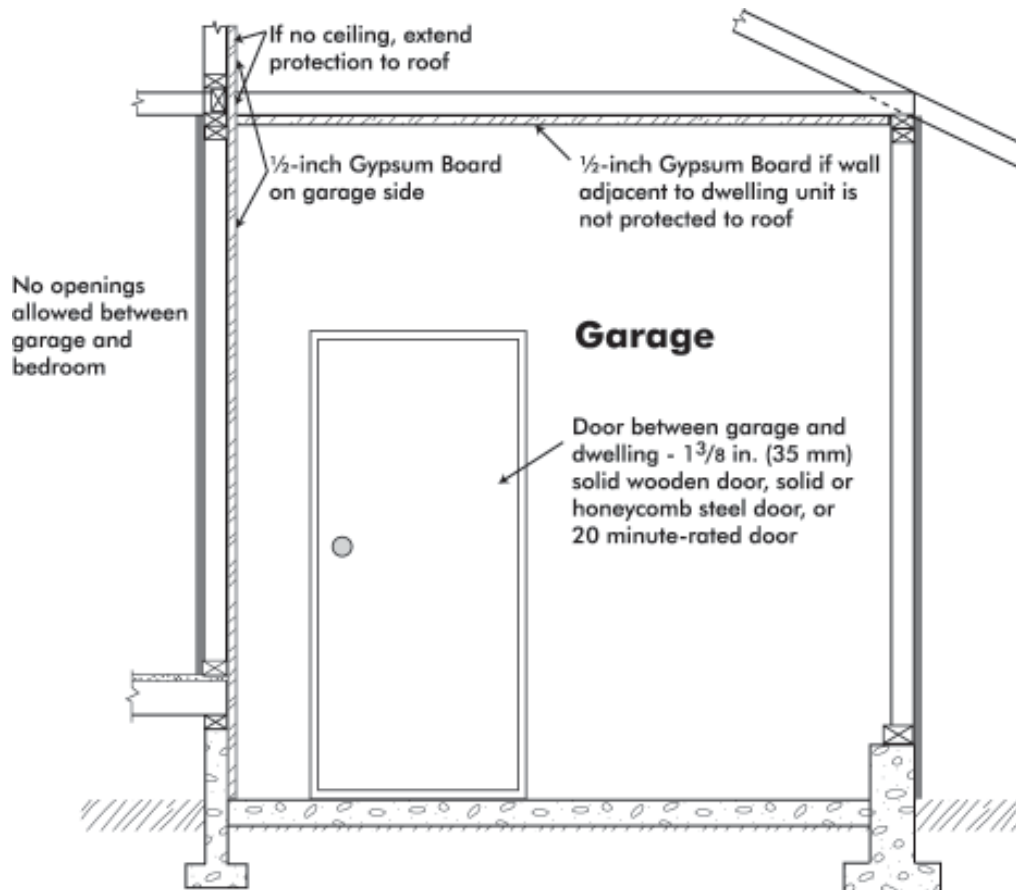
**R 302.5.2 Duct Penetration:** Ducts in the garage and ducts penetrating the walls or ceiling separating the dwelling from the garage shall be constructed of a minimum No. 26 gage sheet steel or other approved material and shall have no openings into the garage.

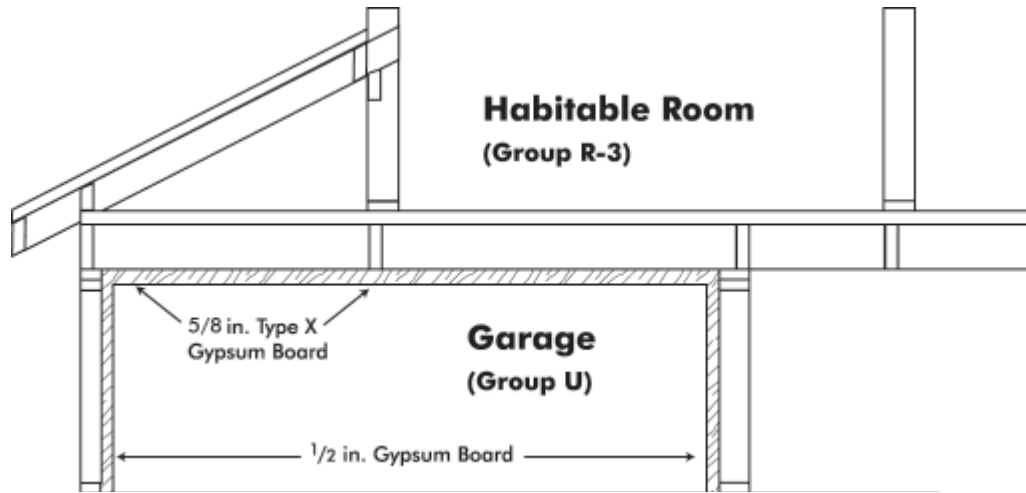
**R 302.5.3 Other Penetrations:** Penetrations through the separation required in Section R309.2 shall be protected by filling the opening around the penetrating items with approved material to resist the free passage of flame and products of combustion.

**R302.6 Dwelling/Garage Fire Separation:** The garage shall be separated as required by Table R302.6. Openings in garage walls shall comply with Section R302.5. This provision does not apply to garage walls that are perpendicular to the adjacent *dwelling unit* wall.

## DWELLING/GARAGE SEPARATION

SEPARATION	MATERIAL
From the residence and attics	Not less than ½ inch gypsum board or equivalent applied to the garage side
From all habitable rooms above the garage	Not less than 5/8 inch Type X gypsum board or equivalent
Structure(s) supporting floor/ceiling assemblies used for separation required by this section	Not less than ½ inch gypsum board or equivalent
Garages located less than 3 feet from a dwelling unit on the same lot	Not less than ½ inch gypsum board or equivalent applied to the interior side of exterior walls that are within this area





For more information please contact the Building Department at 580-2091.