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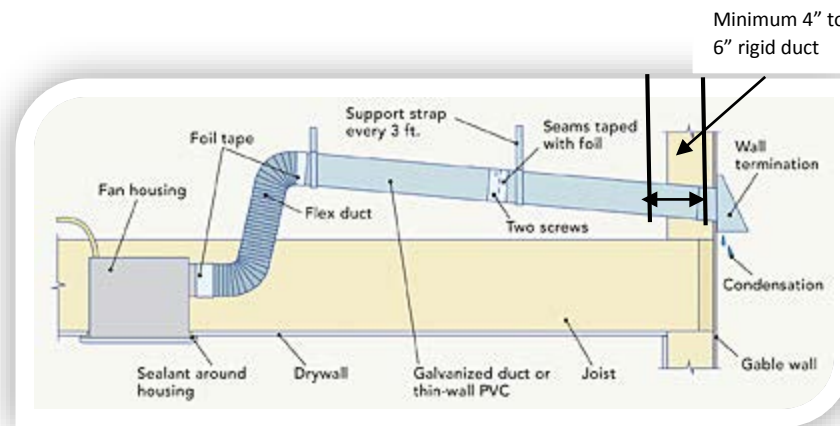


**Code Administration & Inspection Details
2018 IRC Exhaust Air Information**

IRC M1507.2 Recirculation of air. Exhaust air from bathrooms and toilet rooms shall not be recirculated within a residence or to another *dwelling unit* and shall be exhausted directly to the outdoors. Exhaust air from bathrooms and toilet rooms shall not discharge into an *attic*, crawl space or other areas inside the building.

M1506.2 Exhaust openings. Air exhaust openings shall terminate not less than 3 feet (914 mm) from property lines; 3 feet (914 mm) from operable and non-operable openings into the building and 10 feet (3048 mm) from mechanical air intakes except where the opening is located 3 feet (914 mm) above the air intake.

The City of Maryville Code Administration & Inspection Department accepts a vent terminating in a soffit, however, the vent must be permanently attached to the soffit area with a minimum of 4" to 6" of rigid duct. The duct must attach to an approved exhaust cap with a proper flap closing mechanism. The cap is to be mounted to the underside of the soffit.



Duct shall be supported as to direct condensate out of the soffit and not back toward the vent. Uninsulated flexible duct shall be sufficiently covered with insulation as to avoid condensation in cold weather.

If the exhaust fan is installed in a separately enclosed toilet room, another exhaust vent fan must be installed in the shower/bath area to remove moisture.

Note: Properly installed exhaust caps will be expected on final inspection.