



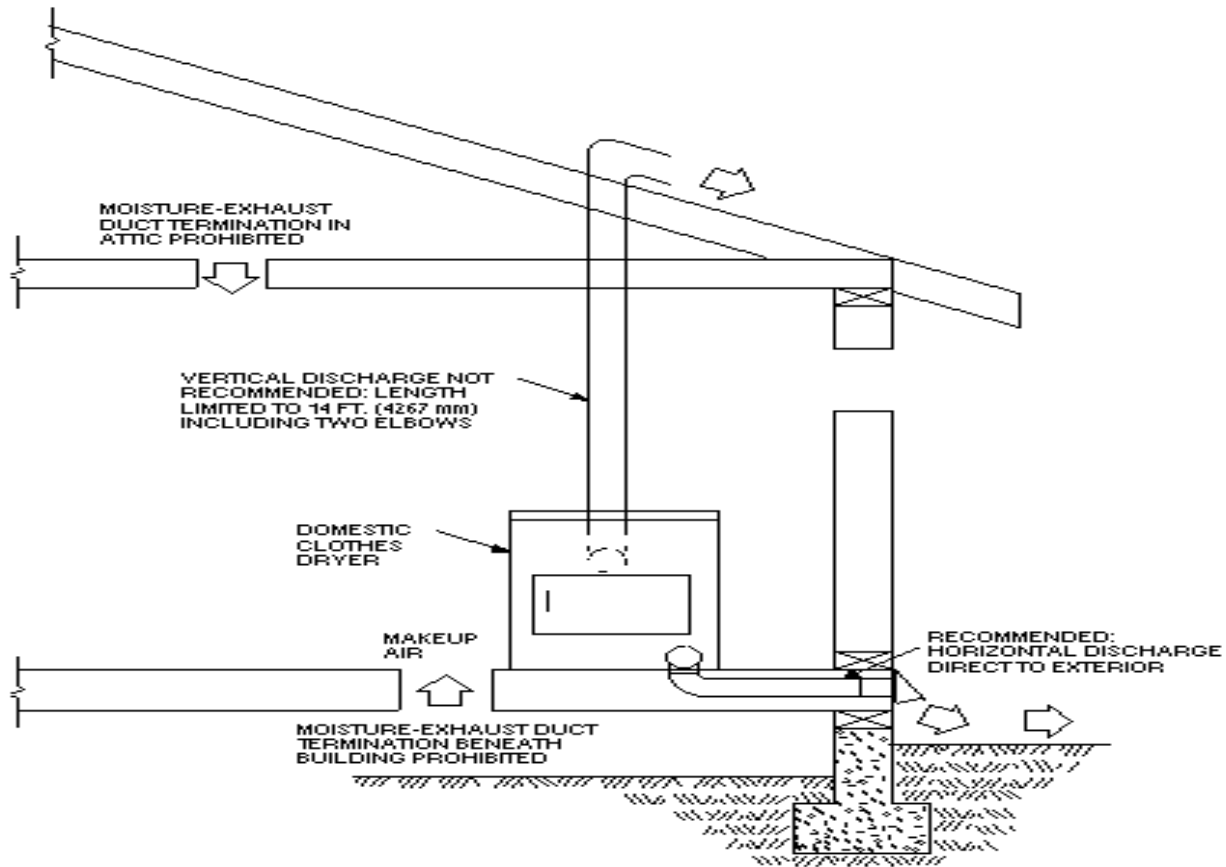
# County of Riverside

TRANSPORTATION AND LAND MANAGEMENT AGENCY

## BUILDING AND SAFETY DEPARTMENT

### CLOTHES DRYER DUCT TERMINATION

Sam Shahrouri  
Deputy Director of TLMA  
Building Official



**TYPICAL DOMESTIC CLOTHES DRYER AND MOISTURE-EXHAUST DUCT**

**Domestic Dryer Vent.** Domestic clothes dryer moisture exhaust ducts shall be of metal and shall have smooth interior surfaces. See California Mechanical Code Section 504.3.2

**EXCEPTION:** Listed clothes dryer transition ducts not more than 6 feet in length may be used in connection with domestic dryer exhausts. Flexible clothes dryer transition ducts shall not be concealed within construction.

**Moisture-exhaust Ducts.** Moisture-exhaust ducts for domestic clothes dryers shall terminate on the outside of the building and shall be equipped with a back-draft damper. Screens shall not be installed at the duct termination. Ducts for exhausting clothes dryers shall not be connected or installed with sheet metal screws or other fasteners, which will obstruct the flow. Clothes-dryer moisture exhaust ducts shall not be connected to a gas vent connector, gas vent or chimney, and shall only serve clothes dryers. Clothes-dryer moisture-exhaust ducts shall not extend into or through ducts or plenums. See California Mechanical Code Section 504.3.

**Length Limitation.** Unless otherwise permitted or required by the dryer manufacturer's installation instructions **and approved by the Authority Having Jurisdiction**, domestic dryer moisture exhaust ducts shall not exceed a total combined horizontal and vertical length of 14 feet, including two 90-degree elbows. Two feet shall be deducted for each 90-degree elbow in excess of two. See California Mechanical Code Section 504.3.2.2.