



COMMUNITY DEVELOPMENT DEPARTMENT • BUILDING INSPECTION DIVISION  
500 Castro Street • Post Office Box 7540 • Mountain View, California 94039-7540  
PHONE 650-903-6313 • FAX 650-962-8501

## LAUNDRY REMODEL

### SUBMITTAL REQUIREMENTS

Three (3) sets of plans **wet-signed** by the designer/architect, contractor, or homeowner responsible for preparing the plans. All plans submitted (*at minimum include existing and new floor plans*) shall be a minimum plan size of 8.5" x 11" and **must be legible** to facilitate digital imaging for permanent record.

A permit is required for laundry remodels that include electric, plumbing and/or mechanical work.

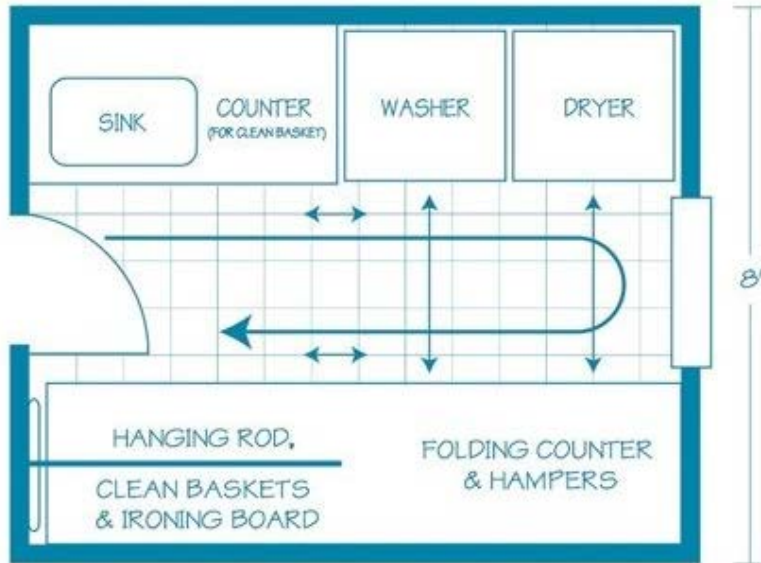
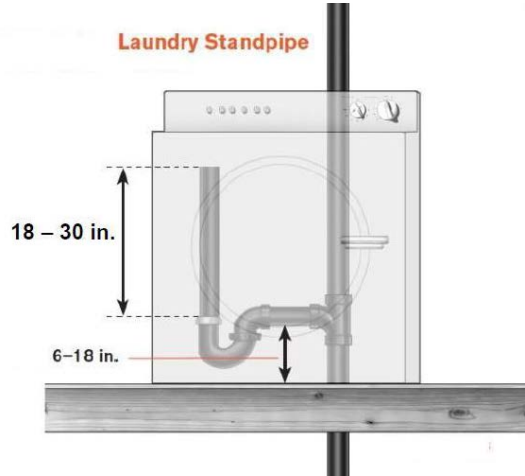
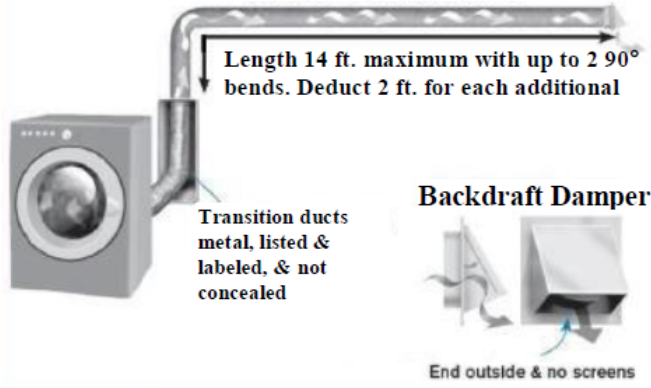
The following list of general code requirements based on the adopted 2016 California Codes, are provided for general information. If you have any questions contact the Building Inspection Division at (650) 903-6313 during regular business hours.

### BASIC CODE REQUIREMENTS

- All 125-volt receptacles in laundry areas require GFCI protection (CEC 210.8A10).
- Receptacle outlets shall be tamper-resistant except those within dedicated space for an appliance not easily moved from one place to another (*behind clothes washer*) (CEC 406.12A).
- Clothes washer standpipes must be 2-inch diameter (CPC Table 702.1). The weir of the trap must be roughed in 6" to 18" inches above the floor; the standpipe must be a minimum 18" and maximum 30" inches above the trap (CPC 804.1).
- Type I clothes dryer located inside a closet requires minimum 100 sq. in. of makeup air in the door (CMC 504.4.1(1)).
- Type I dryer ducts shall be 4-inch diameter metal smooth-walled, and not more than 14 feet in length. Allowed per code two 90° bends within 14 ft., and deduct 2 ft. of run for each additional 90° bend (CMC 504.4.2.1).
- Ducts shall not pass through plenums or connected with other systems and vents. Assembly method shall not include screws that penetrate the duct interior (CMC 504.4).
- Dryer ducts must terminate through a backdraft damper to the building exterior. Screens or louvers cannot be installed (CMC 504.4).
- Flexible transition ducts (connectors) between the Type I dryer and metal duct are allowed up to 6 feet in length, but cannot be concealed (CMC 504.4.2.2) and required to be UL listed/labeled dryer transition ducts.
- All new or altered lighting shall be high efficacy (CEnerC 150.0(k)1A).
- At least one light shall be controlled by a vacancy sensor (a manual-on, automatic-off occupancy sensor) (CEnerC 150.0(k)2AJ).

# LAUNDRY ROOM Example

## Dryer Exhaust Ducts



### OTHER RELATED HANDOUTS

1. Smoke Detector requirements
2. Carbon Monoxide Detector req.
3. Self-Certification ~ Plumbing Fixtures