

KITCHEN REMODELS



January 2023

Purpose

This checklist applies to kitchen remodeling projects for single-family dwellings and is to be used as a general reference guide.

What do I need to submit to obtain a kitchen remodel permit?

Registration & Submittal Requirements

If **Non-Structural** please submit plans or a sketch using the guidelines provided below, and submit an application via email to buildingsafety@rpvca.gov or simply stop by in-person during normal business hours.

What inspections do I need?

- Mechanical, Electrical, Plumbing Roughs
- Framing/ Insulation
- Drywall / Interior Lath* / Shower Pan*
- Final
- Required Inspections
- Mechanical, Electrical, Plumbing Roughs: While walls are still open & Any MEP work has been completed
- Framing /Insulation: When applicable
- Drywall/ Interior Lath*/ Shower Pan*: Drywall Nailing, Backing & Waterproofing for Tile, Shower Pan is waterproofed
- Final: Smoke and carbon monoxide alarms, torque new breakers, and ground fault circuit interrupter (GFCI) test, All Fixtures installed.

Please submit (1) one set of plans in pdf format showing the existing and the new kitchen layout with all new electrical, plumbing and mechanical system changes. Please include engineered plans and calculations if any structural modifications will be made to the building.

The plans and the required [permit application](#) should have a detailed description identifying the scope of work to eliminate any delays in the permit issuance and inspection process. Once a permit has been issued it will be limited to the scope of work identified on the plans and in the permit application only – see sample floor plan on next page.

Electrical Requirements (2022 CEC)

- Two 20-amp small-appliance circuits; can only serve outlets – for the required kitchen countertop and wall outlets including refrigeration equipment [210-11(C)(1), 210-52(B)(1)& (B)(2)]
- Provide separate and dedicated circuits with I.D. for garbage disposal, dishwasher, built-in microwave, trash compactor, and refrigeration equipment [210-52 (B)]
- Garbage disposal & dishwasher can use a listed flexible cord of 18” to 36” of G.D. and 36” to 48” for Dishwasher. Receptacles must be accessible and not behind appliance [422-16(B)(1) & (2)]
- GFCI protection at the following locations: [210-8(A)(6) & (7)]
 - a. All receptacles serving kitchen countertops
 - b. All receptacles within 6’ of other sinks
- Provide additional receptacle outlets for countertop as follows:
 - a. In each wall space or countertop wider than 12”
 - b. Spaced so that no point along the wall and counter space line is more than 24” from a receptacle
 - c. Installed at each countertop island and peninsular countertop meeting minimum dimensions [210-52(C)]

Plumbing Requirements (2022 CPC)

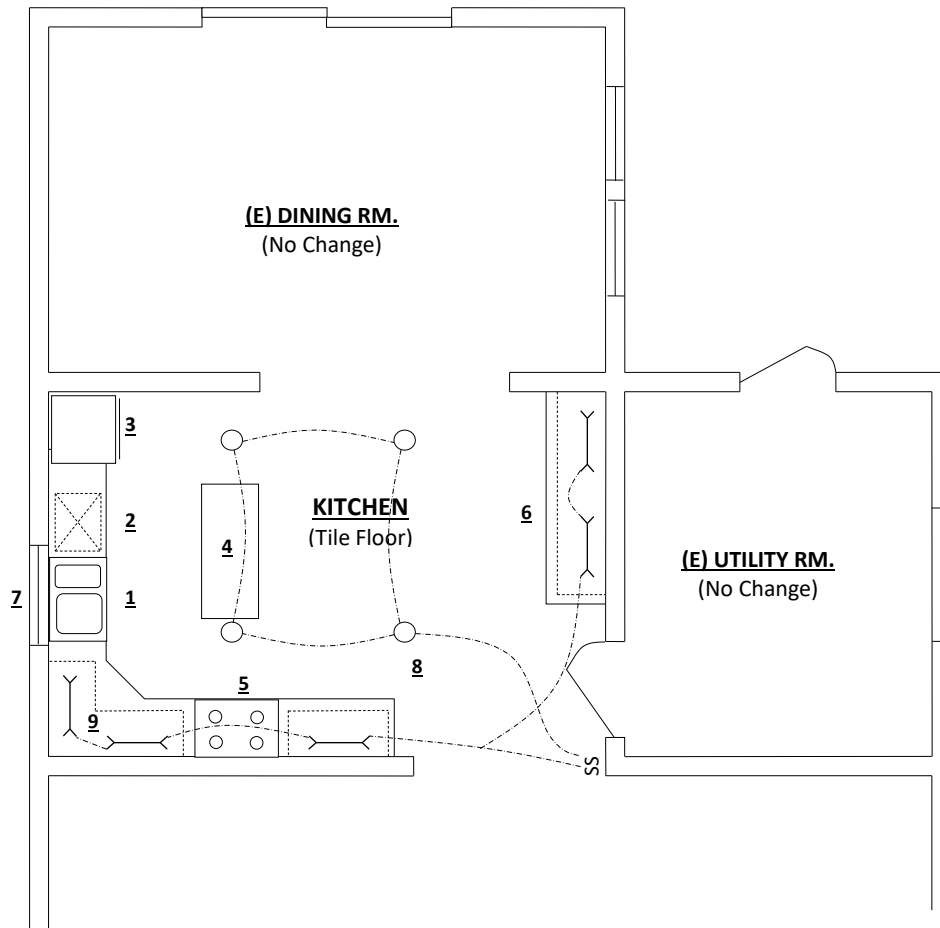
- Dishwasher air gap required above sink flood rim [807.3]
- Special venting for island fixtures [909]

Mechanical Requirements (2022 CMC)

- Provide installation instructions for all listed equipment to field inspector at time of inspection [303.0]
- Environmental air ducts shall terminate not less than 3’ from property lines, 10 feet from forced air inlets, and 3 feet from openings into the building. [502.2.1]

Residential Lighting Requirements (2022 Energy Standards)

- All installed luminaires shall be high-efficacy in accordance with Section 150.0(k)1, 2 and Table 150.0-A of the 2022 California Energy Code.



SCOPE OF WORK:

Kitchen layout will remain the same. Work includes removal and replacement of kitchen appliances (dishwasher, sink, oven, range, countertops and cabinets, flooring, and light fixtures).

FLOOR PLAN KEYNOTES:

1. Double sink
2. Dishwasher with required airgap
3. Refrigerator
4. Island cabinet
5. Cooktop with hood
6. Countertops & cabinets above
7. (E) Window – no change
8. (N) High efficiency down lights
9. (N) High efficiency under counter lights.

If the layout of the cabinets change, the electrical receptacle requirements may change with the new cabinets.

SAMPLE FLOOR PLAN
PROPOSED KITCHEN REMODEL
(NOT TO SCALE)

Site Address:

Home owner

Ph: (XXX) XXX-XXXX