City of Rancho Palos Verdes
Building and Safety Division

KITCHEN REMODELING REQUIREMENTS

The following is a partial list of code requirements applicable to a kitchen remodel

Electrical

➢ Two 20 amp circuits to supply countertop receptacles. Must be GFCI protected.
➢ Dishwashers, garbage disposals and other built-in appliances require dedicated circuits (each appliance).
➢ All receptacles along countertops are required to be GFCI protected, be located no farther than 4' apart and no farther than 2' from edge of counter. All countertops 12" or wider require at least 1 GFCI protected receptacle.
➢ Islands and peninsulas require at least 1 GFCI protected receptacle.
➢ All receptacles to be AFCI protected.
➢ All lighting fixtures must be high efficacy.

Plumbing

➢ Every gas appliance is required to have an accessible shutoff valve in the same room within 6' of the appliance.
➢ Adding or moving a gas line will require a pressure test with an approved gauge.
➢ The connection between a dishwasher and garbage disposal or drain must have an air gap fitting installed above the flood rim of the sink.

Mechanical

➢ A minimum vertical clearance of 30" is required above a cook top to combustible materials. The minimum clearance may be reduced to 24" when protected by exhaust hood.
➢ The exhaust duct must terminate 3' from any building opening or property line.
➢ Exhaust duct must be metal and have smooth interior surfaces. (No flexible duct allowed.)
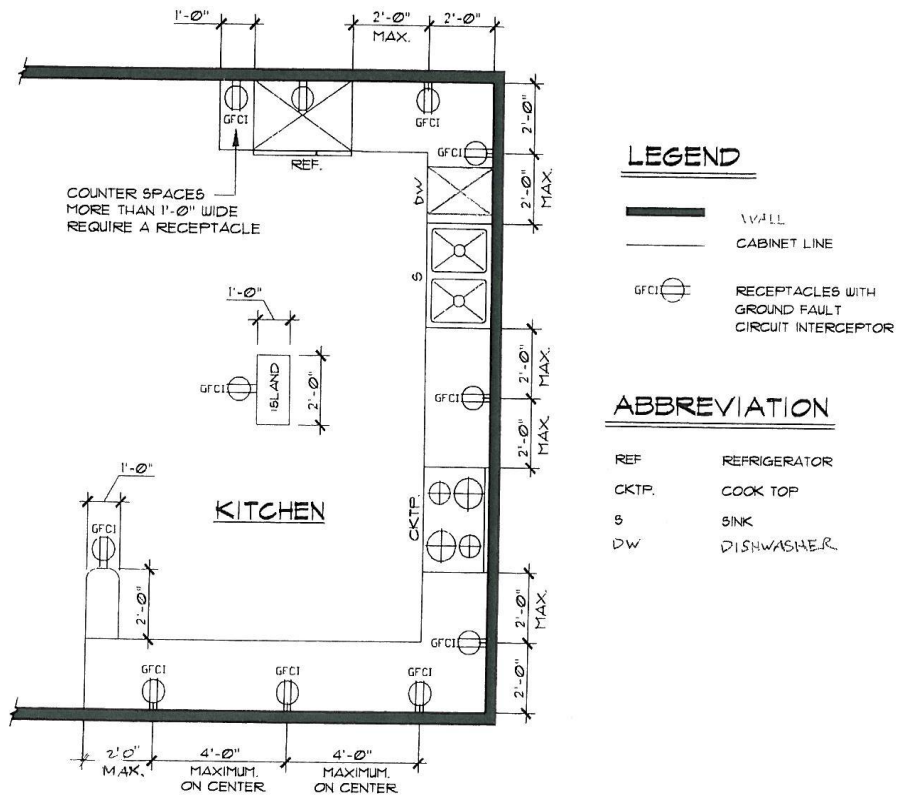
Building

➢ If there is a door in the kitchen going to the garage it must be self closing, solid core 1 3/8" or 20 minute fire rated and must seal on all four edges.
➢ Smoke detectors will be required in all bedrooms, adjoining halls and at each floor per the building code. Carbon monoxide alarms required in hallway or immediate area leading to bedrooms and at each floor.
➢ All construction must meet 2019 CRC, CMC, CEC and CPC codes.

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SAMPLE KITCHEN REMODEL

1'-0"

2'-0" MAX.

2'-0"

GFCI   REF.   GFCI

GFCI   2'-0" MAX.

DW

COUNTER SPACES MORE THAN 1'-0" WIDE REQUIRE A RECEPTACLE

S

1'-0"

GFCI   ISLAND   2'-0"

GFCI   2'-0" MAX.

1'-0"

KITCHEN

CKTP.

GFCI

2'-0"

GFCI

2'-0" MAX.

GFCI

2'-0" MAX.

GFCI   GFCI   GFCI

2'-0" MAX.   4'-0" MAXIMUM ON CENTER   4'-0" MAXIMUM ON CENTER

LEGEND

———————— WALL

———————— CABINET LINE

GFCI ⊖ RECEPTACLES WITH GROUND FAULT CIRCUIT INTERCEPTOR

ABBREVIATION

REF   REFRIGERATOR
CKTP.   COOK TOP
S   SINK
DW   DISHWASHER

ADDRESS _____