

CITY OF CALABASAS Building and Safety Permit Center

Permits for kitchen renovations require construction documents of sufficient clarity to indicate the location, nature, and extent of the work proposed. The documents must show in detail that the work will conform to the provisions of the applicable codes, City, and State laws. Kitchen remodels require permits and compliance with applicable building codes.

A kitchen remodel includes removal and/or relocation of cabinets, countertops, dishwasher, sink(s), garbage disposal, installed appliances, changes to lighting, removal and replacement of wallboard, and changes to the electrical, mechanical, and/or plumbing systems. Removal and replacement of base cabinets will require compliance with electrical outlet code requirements.

This checklist must be completed, signed, and submitted with your application(s) and drawings/plans.

Applications submitted without required construction documents will be denied and returned to the applicant.

Building and Safety

City of Calabasas 100 Civic Center Way Calabasas, CA 91302

Building & Safety Website

(818)224-1600

RESIDENTIAL KITCHEN REMODEL*

SUBMITTAL CHECKLIST

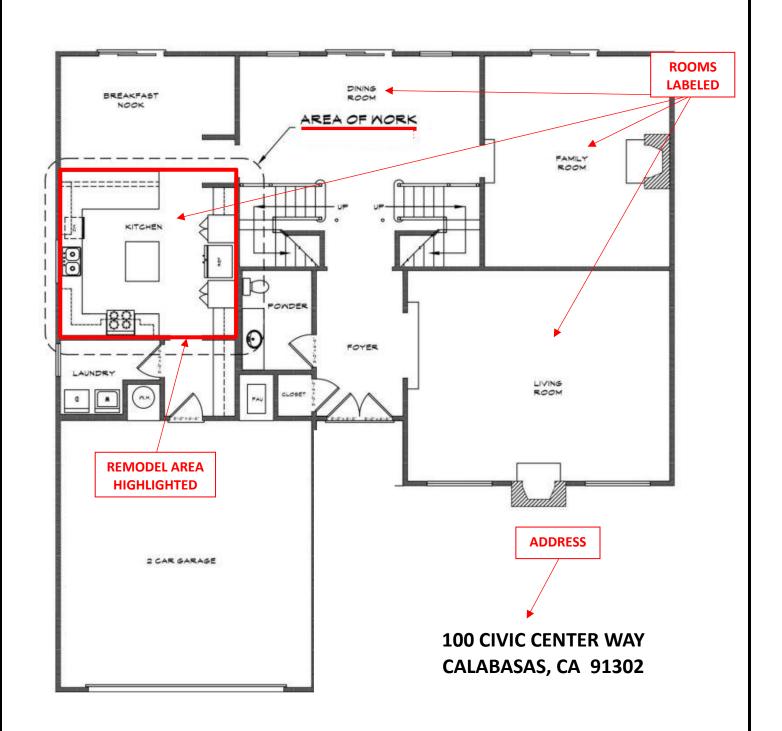
Property Address:		
Applicant Name:		
APPLICATIONS (all forms in this section are required with your submission)		
 □ Building Permit Application (REQUIRED FOR DRYWALL AND/OR WINDOW REPLACEMENT) □ Building Project Identification Form □ Electrical Permit Application □ Mechanical Permit Application □ Plumbing Permit Application □ Registered CF1R-ALT-01-E (kitchen vent hood) 		
DRAWINGS / PLANS (Existing and proposed floor plan and layouts are required with your submission)		
☐ Floor Plan with all rooms labeled & all areas included in scope of work highlighted (not drawn to scale)		
 □ Existing □ Kitchen Layouts (drawn to scale) with address and legend □ Existing □ Proposed 		
Each existing and proposed layout must show:		
 ✓ Cabinetry ✓ Electrical ✓ Windows ✓ Island(s) ✓ Plumbing ✓ Soffits ✓ Mechanical 		
Please refer to example floor plan & layouts on pages 3-5.		
An electrical and mechanical fixture legend must be included on layouts; the fixture counts and locations must correspond with the drawings and permit application fixture schedules.		
CERTIFICATION		
I certify that I have read and acknowledged all of the Code requirements specified in this document. I accept full responsibility for complying with all of the requirements, as applicable to my project. I further agree that if I fail to comply with the Code requirements, due to error or omission, I will correct all deficiencies prior to final inspection.		
Signature Date		
*This checklist is for non-structural kitchen renovations ONLY		

KITCHEN REMODEL BUILDING FLOOR PLAN & LAYOUT REQUIREMENTS

IN ADDITION TO MECHANICAL, ELECTRICAL, & PLUMBING PERMIT APPLICATIONS YOU MUST SUBMIT A FLOOR PLAN, EXISTING LAYOUT, AND PROPOSED LAYOUT DRAWINGS OR PLANS (EACH ON A SEPARATE PAGE) WITH THE DETAILS SPECIFIED BELOW CALLED OUT:		
☐ EXISTING FLOOR PLAN OF THE HOME INCLUDING ADDRESS WITH EACH ROOM LABELED INCLUDING THE KITCHEN (NOT REQUIRED TO BE DRAWN TO SCALE)		
\square EXISTING KITC	HEN LAYOUT WITH A LEGEND AND ADDRESS (DRAWN TO SCALE)	
	$$ gs / plans must show the location of all $\underline{\text{existing}}$ millwork, soffits, fixtures, and appliances on out including:	
	Cabinetry	
	Island(s)	
	Appliances/fixtures	
	 Dishwasher, refrigerator, stove tops, oven, range, hood, sinks, etc. 	
	Electrical:	
	 Outlets at all counter tops and island [Refer to CEC 210.52(C)(2),(3)] 	
	 Dedicated outlets for major appliances 	
	 Light fixtures 	
	o Switches	
	Mechanical:	
	o Kitchen range hood	
☐ PROPOSED KIT	CHEN LAYOUT (DRAWN TO SCALE) WITH A LEGEND AND ADDRESS	
☐ Drawings / plans must show <u>proposed</u> changes on the layout including:		
	Cabinetry	
	Island(s)	
	Appliances/fixtures	
	 Dishwasher, refrigerator, stove tops, oven, range, hood, sinks, etc. 	
	Electrical work:	
	 Outlets at all counter tops and island(s) 	
	 Dedicated outlets for major appliances 	
	 Light fixtures 	
	 Switches 	
	Mechanical work:	
	 Kitchen range hood (100 cfm @ 3 sones) 	
	 HERS verification for the kitchen range hood; registered CF1R-ALT-01-E must be included with submittal 	
	Plumbing Work:	
	 Kitchen faucets (shall not exceed 1.8 gpm) 	

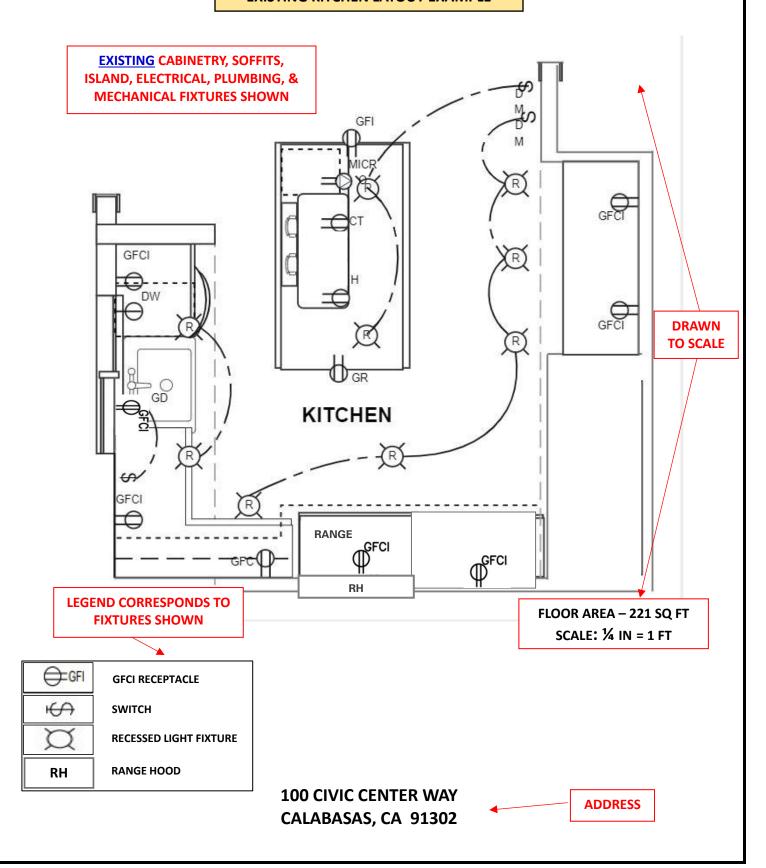
KITCHEN REMODEL FLOOR PLAN REQUIREMENTS

FLOOR PLAN EXAMPLE



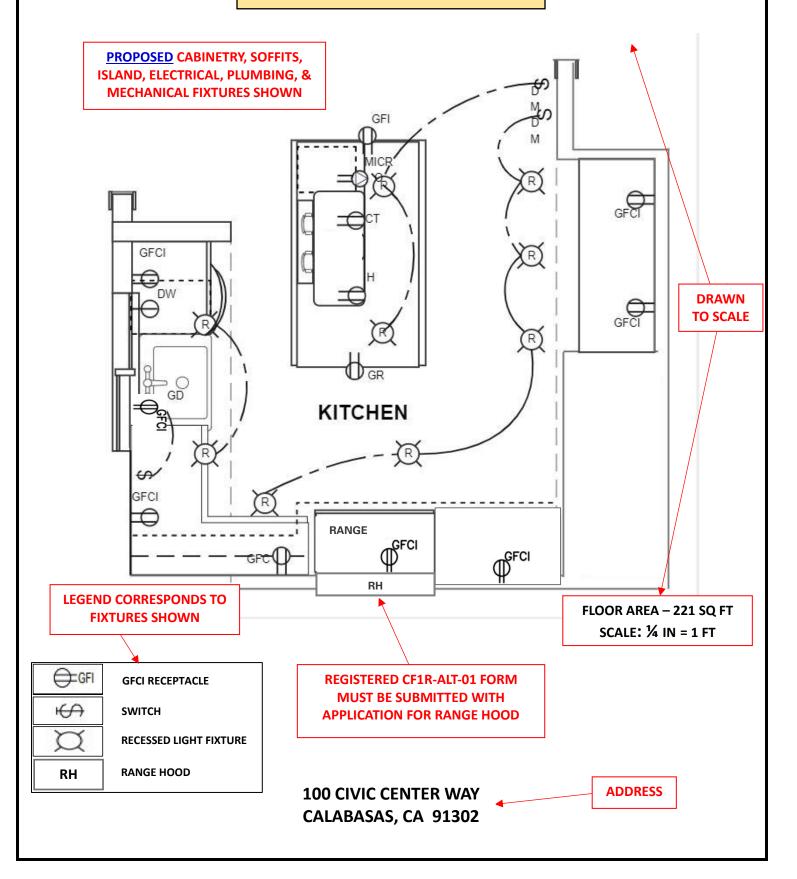
KITCHEN REMODEL BUILDING LAYOUT REQUIREMENTS

EXISTING KITCHEN LAYOUT EXAMPLE



KITCHEN REMODEL BUILDING LAYOUT REQUIREMENTS

PROPOSED KITCHEN LAYOUT EXAMPLE



BUILDING CODES

Kitchen remodels require compliance with the following Building Codes:

2022 CA Residential Code (CRC) 2022 CA Energy Code (CEnC)

2022 CA Mechanical Code (CMC) 2022 CA Existing Building Code (CEBC)

2022 CA Electrical Code (CEC) 2022 CA Green Building Standards Code (CGBSC)

2022 CA Plumbing Code (CPC) 2022 CA Fire Code (CFC):

The City of Calabasas Local Amendments

ELECTRICAL BUILDING CODE REQUIREMENTS

o Receptacles: Receptacles shall be listed as tamper resistant [CEC 406.4(D)(5) AND CEC 406.12(1)]

Outlets:

- ✓ All kitchen countertop outlets shall be GFCI protected. [CEC 210.8(A)(6)]
- ✓ 12" or wider countertops require an outlet. [CEC 210.52(C)(3)]
- ✓ Outlets are required within 24" of any location along the countertop. [CEC 210.52(C)(3)]
- ✓ Kitchen outlets positioned a maximum 20" above countertop. [CEC 210.52(C)(3)]
- ✓ Outlets rendered not readily accessible by fixed appliances, appliance garages, range tops, refrigerators, etc. are not counted as a required countertop outlet. [CEC 210.52(C)(5)]
- ✓ Appliances and sinks which break up the countertop run require each side to comply individually [CEC 210.52 (C)(1),(2)]
- ✓ The electrical outlet requirements include islands, peninsulas, kitchen desktops, wet bars, and serving bars that are 24" by 12" or larger. A large window across the back of a sink or lack of a backsplash does not exempt the countertop from the outlet requirements. These outlets may be in a drop front cabinet face, under cabinet plug strip, pop up or tombstone-type receptacle. [CEC 210.52(C)(2),(3)]

Circuits:

- ✓ Two or more 20 amp small appliance branch circuits, are required for kitchens. Circuits shall have no other outlets [(CEC 210.11(C)(1)], [(CEC 210.52(B)]
- ✓ Individual dedicated circuits are required for all major appliances and shall not be less than the marked rating of the appliance. [CEC 422.10(A)]
- ✓ Single receptacle on an individual branch circuit shall have a rating not less than the branch circuit. [CEC 210.21(B)(1)]
- ✓ Minimum 15 amp circuit for the dishwasher and a 15 amp circuit for the disposal [CEC 210.23(A)]
- ✓ If using a split outlet (two circuits on the same yoke or mounting strap) for dishwasher/disposal, provide a listed handle tie at the two circuit breakers at the panel. [CEC 210.7]
- ✓ Arc-Fault Circuit-Interruption (AFCI) protection shall be provided. [CEC 210.12 (A)]
- ✓ Modifications or extensions of circuit conductors shall comply with AFCI requirements [CEC 210.12 (D)]

Cords:

- ✓ Garbage disposal cord and plug connected 18" to 36" long. [CEC 422.16(B)(1)]
- ✓ Dishwasher cord 36" to 78" long. Flexible cord must be identified as suitable for the purpose in the installation instructions of the appliance manufacturer. [CEC 422.16(B)(2)(7)]

ELECTRICAL BUILDING CODE REQUIREMENTS (continued)

o Light Fixtures:

- ✓ All installed luminaires shall be high-efficacy. [CEnC 150.0(K)1.A]
- ✓ IC (direct contact) and AT (air tight) rated cans are required for recessed lighting if installed in an insulated ceiling. For occupancies with a horizontal (floor/ceiling assembly) rated separation, the recessed fixtures shall be protected to the rating of the separation (1 hour) or be listed for the required protection. This generally applies to residential condominium construction where units are above or below other units. [CEnC 150(K)1.C]

PLUMBING BUILDING CODE REQUIREMENTS

Natural Gas:

- ✓ A gas test is required on piping modifications (10 psi for 15 minutes). A maximum 15 psi gauge is required for the gas test. A lower gas pressure test may be performed when using a recording test gauge. [CPC 1213.3]
- ✓ Cover Requirements. Underground piping systems shall be installed with a cover not less than 12 inches (305 mm). Where external damage to the pipe or tubing from external forces is likely to result, the cover shall be not less than 18 inches (457 mm). Where a cover not less than 12 inches (305 mm) cannot be provided, the pipe shall be installed in conduit or bridged (shielded). [CPC 1210.1.1]
- ✓ Gas lines that run under a slab shall run through an approved, vented, gas tight conduit. [CPC 1210]
- ✓ An accessible gas shutoff valve shall be provided upstream of each gas pressure regulator. Where two gas pressure regulators are installed in series a single gas line, a manual valve shall not be required at the second regulator. [CPC 1210.9]
- ✓ Provide maximum 6-ft- long listed gas flexible connector and shut off to freestanding range. [CPC 1212.3.1]

Drains:

✓ A listed air gap is required for the dishwasher drain. [CPC 807.3]

Flow Rate:

✓ The maximum flow rate of kitchen faucets shall not exceed 1.8 gallons per minute (gpm) at 60 psi. [CPC 420.2.1.]

MECHANICAL BUILDING CODE REQUIREMENTS

Ventilation:

- ✓ A ducted residential exhaust hood is required. A metal, smooth interior surface duct required on vent hood or down draft exhaust vent. Aluminum flex duct not approved. Provide back draft damper. [CMC 504.3]
- ✓ Kitchen local exhaust ventilation requires a minimum rate of 100cfm meeting the requirements of ASHRAE
 62.2. This includes a maximum sound rating of 3 sones @ 100cfm.
- ✓ Kitchen range hood requires <u>HERS</u> verification of minimum ventilation airflow per ASHRAE 62.2. HERS VERIFICATION IS A THIRD-PARTY TESTING REQUIREMENT

MECHANICAL BUILDING CODE REQUIREMENTS (continued)

Combustibles:

- ✓ Minimum 30" vertical clearance to combustibles from cook top surface. [CMC 920.3.2]
- ✓ Household cooking appliances where installed on combustible floors, shall be set on their own bases or legs. [CMC 920.3.1(1)]

BUILDING ENVELOPE MODIFICATION CODE REQUIREMENTS

o Insulation:

✓ Exterior wall, floor and roof framing spaces opened up during the course of remodel shall be insulated. R-13 (2x4 wall), R-19 (2x6 wall), R-19 (floor), R-22 (attic roof), and R-19 cathedral ceiling) insulation. [CEnC 150.0(a)(c)(d)]

WINDOW REPLACEMENT REQUIREMENTS

Window Modifications:

- ✓ Replacement and new windows shall have a U-factor equal to 0.32 or lower. Exceptions: Replacement skylights, or new skylights up to 16 SQ FT, may have a U-factor of 0.55. When 75 SQ FT or less of fenestration is replaced windows may have a U-factor of 0.40. [CEnC 150.2(b)1]
- ✓ Additional Energy, Very High Fire Severity Zone, and Code requirements are specified in the <u>Residential</u> <u>Window Replacement Handout</u>. Please review the complete window and door requirements and include the Door/Window Schedule Information Form with your application submission.

SMOKE ALARM BUILDING CODE REQUIREMENTS

Smoke Alarms:

- ✓ Dwellings are to be equipped with smoke alarms installed in the following locations: [CRC 314.3]
 - In each existing sleeping room
 - Outside each separate sleeping area in the immediate vicinity of the bedrooms.
 - On each story including basements and habitable attics but not including crawl spaces and uninhabitable attics.
 - Not less than 3 feet horizontally from the door or opening of a bathroom that contains a bathtub or shower unless this would prevent placement of a required smoke alarm.
 - In a hallway serving bedrooms, and in a room open to the hallway, where the ceiling height if the room open to the hallway exceeds that of the hallway by 24 inches or more.
- Smoke and carbon monoxide alarms are required to be interconnected such that activation of one alarm will
 activate all of the alarms and shall receive their primary power from the building wiring. Exception: Where
 repairs or alterations to existing buildings do not result in the removal of wall and ceiling finishes and there is
 no access by means of attic, basement or crawl space. [CRC R314 and R315]