



Community and Economic Development Building Division

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Residential Plan Submission Requirements CRC, CEC, CPC, CMG, CGBC & CEC

The following information must be included with every building plan submission. Plans will not be accepted for plan check if any of this information is missing. (CRC. Sect. R106 .1 .1)

Owner/Registered Design Professional/Contractor Information

- ___ Registered design professional responsible for project. Include address (with zip code) and telephone number.
- ___ Architect or engineer acting as a sub-consultant responsible for a portion of the design; including address (with zip code), and telephone number.
- ___ Owners complete name, current address (with zip code), and telephone number.
- ___ Builder's complete name, address (with zip code), telephone number, and contractor license number.
- ___ Stamp and Signature of Registered Design Professional on each sheet.

Occupancy Information

- ___ Indicate the occupancy type of each area of the new structure per CRC Sec 1.1.3.1.
- ___ Provide the actual building height and number of stories above the grade plane (CRC section R301.3)
- ___ Provide the building areas (sq) for each occupancy type of each story of the building.
- ___ Indicate the construction type of the new structure per CRC Sec R602.
- ___ Indicate the occupancy category of the new structure per Table CBC 1604.6.
- ___ Requirement for a fire sprinkler system per CRC Sec R313.
- ___ Provide means of egress CRC Sec R311.

Design Criteria {CRC section R301.1} (Required for first sheet)

- ___ Indicate the climate zone for the new structure. 13 or 16 (circle one)
- ___ Indicate the floor and roof live loads for the new structure. CRC R301.5, R301 .6
- ___ Indicate the ground snow load per CRC R301.2(5) (Verify on GIS)
- ___ Indicate the wind speed and exposure category per CRC R301.2.1.4 (85 MPH default min.)
- ___ Indicate design method for wind, i.e.: simple , analytical (CRC section R301.1.3)
- ___ Indicate the soil site class per Table CRC R301.2.2.1.1 and CBC 1613.5.2
- ___ Provide the spectral response coefficients SDS per CRC Sec Table R301.2.2.1 .
- ___ Indicate the seismic design category per CRC Table R301.2.2 .1.1
- ___ Indicate the soil load bearing pressure value per CRC Table R401.4.1 (1500 PSF default).
- ___ Indicate water and sewer piping materials, i.e.: PEX, CPVC, Copper, Etc..