



City of Oceanside  
Building Division  
300 N. Coast Hwy  
Oceanside, Ca 92054  
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# Minimum Submittal Requirements For Residential Fire Pits, Outdoor Fireplaces and Built In Barbeques

Provide three (3) complete sets of plans with the following information:

1. Provide a plot plan. See the City of Oceanside minimum plot plan requirements handout.
2. Show the proposed location of the fire pit, fireplace and/or BBQ. Provide dimensions from the proposed features to all property lines and structures. Show that proposed items are in compliance of required clearances to combustible construction. Show the proposed dimensions of the fire pit, fire place and/or BBQ.

## **Fire pits**

Fire pits that are intended for burning combustible products such as wood shall be regulated by the fire code. The fuel area of a wood burning recreational fire pit is limited to 3 feet in diameter and 2 feet in height. A recreational fire pit may not be located closer than 25 feet to a structure or combustible material. A garden hose or type 4-A extinguisher is required to be located in the vicinity of the fire pit. (California Fire Code Section 302,307)

## **Outdoor open flame decorative appliances**

Fire pits or bowls with gas fire rings that contain lava rock, ceramic logs or glass that are not intended for burning combustible products shall be regulated by the mechanical code.

Permanently fixed in place outdoor open flame decorative appliances shall be installed in accordance with the following:

- A. Listed outdoor open flame decorative appliances shall be installed in accordance with the manufacturer's installation instructions.
- B. Unlisted outdoor open flame decorative appliances shall be installed outdoors in accordance with the manufacturer's installation instructions and with clearances to combustible material of not less than 36 inches from the sides. In no case shall the appliance be located under overhead combustible construction.

## **Barbeques**

Gas barbeques must be listed and installed within the terms of their listing. Gas barbeques shall not be installed under combustible construction. (CMC 921.0)

## **Outdoor fireplaces**

Outdoor fireplaces must terminate at least 3 feet above the roof and 2 feet above any structure within 10 feet per California Mechanical Code section 802.5.2.1. Chimneys must comply with the setback requirements found in the City of Oceanside Zoning Ordinance. Masonry fire places and chimneys shall be constructed in accordance with Chapter 10 of the Residential Code.

- 3.** Provide a copy of the specification sheet for any proposed fire pit burner assembly, fire ring, log lighter or BBQ. The burner assembly must be listed and labeled. The specification sheet must state the maximum BTU's for gas sizing purposes.
- 4.** Show the proposed location, size, burial depth and length of run for all new gas piping.
  - A.** Plastic gas piping shall be installed below grade with at least 18" of coverage and with a 14 gauge tracer wire.
  - B.** All metallic gas piping used below grade shall have a machine applied coating. Galvanized and black steel pipe shall not be installed below grade.
  - C.** Gas piping shall be sized using the appropriate tables found in Chapter 12 of the California Plumbing Code.
  - D.** Gas piping shall not be installed underground where it is beneath a structure of any type unless it is sleeved and vented per the California Plumbing Code.
- 5.** Show the proposed location, size burial depth and length of run for all new electrical lines. Specify conduit type, wire type and size to be used.
  - A.** Outdoor receptacles must be GFCI protected and shall be listed and labeled "WR" (Weather Resistant)
  - B.** Outdoor receptacles shall be installed beneath a weather resistant cover that provides weather protection while the cord of an appliance is in place.
  - C.** New electrical wiring which is an extension of an existing circuit must be designed in compliance with Article 210.52 of the California Electrical Code. Circuits that are dedicated to kitchen appliances, laundry facilities, central heaters and bathrooms may not be used.
- 6.** Outdoor sinks and showers shall drain to the sanitary sewer and shall have a drain, waste and vent system installed in compliance with the California Plumbing Code. Outdoor sinks and showers are required to be covered to prevent rainwater from entering the drainage system.