
**CHECKLIST FOR DECKS, GANGWAYS
& FLOATS**

- Coastal Commission Permits are required for work in the water. They may be contacted at (805) 641-0142 – California Coastal Commission, South Central Coast District Office, 89 S. California St., Suite 200, Ventura, CA 93001
- Have these plans been approved by the Ventura Keys Art Jury? If so, provide one set of plans with approval stamp.
- The plans and calculations shall be prepared and signed by a licensed architect or engineer.
- The maximum deck extension beyond the property line is eight (8) feet in the Ventura Keys.
- No deck supports shall be located beyond the property line. Maintenance of the riprap area is required to be accessible to the City.
- Decks shall be designed for 60 psf live load. (CBC Table 1607.1)
- Gangways shall be designed for 40 psf live load.
- Handrails and guardrails base connection must be capable of resisting a concentrated load of 200 pounds applied at any point along the top of the railing. (CBC Table 1607.7.1 & 1607.7.1.11)
- Guardrails shall be 42" minimum height and have openings such that a 4" diameter sphere cannot pass through (Sec. 4.5.1 ASCE 7-10).
- The deck shall be designed for loading from the gangway.
- Provide details of the hinge connection at the top of the gangway capable of carrying full design loads.
- Provide details at the bottom of the gangway capable of carrying full design loads and allowing movement of gangway relative to the float.
- Provide details showing connection of the float to the piles capable of tidal movement loads.
- The flotation units shall consist of a solid polystyrene core within a jacket molded from concrete, fiberglass reinforced plastic or polyethylene.
- The float shall be designed to float between 14'+20" above the water under dead load, and shall not be less than 8" above the water under dead and live load.
- Provide details showing how the individual flotation units are connected together to act as a single unit.
- Provide special inspection for concrete deck per CBC Sec. 1705.3 – note on plans.

HOURS: Monday, Tuesday, Wednesday and Friday, 8:00 a.m. to 5:00 p.m.
Thursday 9:00 a.m. to 5:00 p.m.
(Closed alternate Fridays – see www.cityofventura.net for schedule)

LOCATION: Ventura City Hall, 501 Poli Street, Room 117

PHONE: (805) 654-7869

MAILING ADDRESS: P.O. Box 99, Ventura, CA 93002-0099

