



City of Colton

Development Services Department

Building Division

659 N. La Cadena Drive
(909) 370-5079

Swimming Pool Plan Check Submittal Requirements

- Three (3) sets of a plot plan drawn to scale. (See Plot Plan example for detailed requirements)
- Two (2) copies of engineered drawings, specifications, details, listings, ICC reports, installation manuals or other applicable documents.
- A soils report may be required depending on the design of the pool, type of pool and /or soils condition.
- Public pools for apartment, community centers/club houses and other similar uses, require a copy of approved plans from the County of San Bernardino Health Department.

*****Separate permits are required for all accessory buildings/structures such as: gazebos, trellises, patio covers, outdoor kitchens, outdoor fireplaces, fire pits, and barbecues. These items may be included with the pool permit as long as they are properly detailed and clearly noted on the plans and the application*****

Pool Barrier Requirements

The intent of the swimming pool barrier requirements is to prevent uncontrolled access to the pool by children, from a street, adjacent properties and the home. Customers have the choice of the following two options listed below when choosing a pool barrier.

- A. **Barrier around property utilizing the house as part of the fence to prevent access to pool, must meet the following requirements:**
- I. **Fencing:**
 - Minimum of 60 inches in height. (Colton Municipal Code Section 15.24.040)
 - Opening between ground and bottom of fence cannot exceed 2 inches.
 - Openings in the fence shall not allow passage of a sphere equal to or greater than 4 inches.
 - An outside surface, free of protrusions, cavities or other physical characteristics that could serve as handholds or footholds that would enable a child below the age of 5 years to climb over. Horizontal members shall be spaced at least 45 inches apart and located on the pool side of the fence. Chain link* may be used provided that the openings are not greater than 2 ¼ inches square. (***Chain link fencing approval is subject to review by the Planning Division**)
 - II. **Gates**
 - Minimum of 60 inches in height (Colton Municipal Code Section 15.24.040)
 - Shall open away from the swimming pool.
 - Shall be a self-closing, self-latching gate with latching device a minimum of 54 inches above the bottom of the gate and at least 3 inches from the top of the gate.
 - III. **Doors giving direct access to swimming pool area:**
 - Shall be equipped with a self-closing, self-latching device placed no lower than 54 inches above the floor, or, Shall be equipped with an audible alarm meeting 2016 CBC Section 3109.4.1.8 (1) and be listed in accordance with UL 2017.

IV. Sliding Glass doors giving direct access to swimming pool area:

Shall be equipped with an audible alarm meeting 2016 CBC and be listed in accordance with UL 2017.

V. Pool Safety Cover:

- Pool safety cover complying with American Society for Testing and Materials (ASTM) standard F1346-91, may be used in lieu of alarm devices that are required for doors.

B. Barrier around pool only, must meet the following requirements:

I. Fencing:

- Minimum of 60 inches above ground (Colton Municipal Code Section 15.24.040)
- Openings between the ground and the bottom of the fence are not more than two inches.
- Openings in fence shall not allow passage of a sphere equal to or greater than four inches.
- Access gates through the enclosure shall be a self-latching device placed no lower than 54 inches above the ground
- An outside surface free of protrusions, cavities or other physical characteristics that would serve as handholds or footholds that could enable a child below the age of 5 years to climb over. Horizontal members shall be spaced at least 45 inches apart and located on the pool side of the fence. Chain link* may be used provided that the openings are not greater than 2 ¼ inches square, measured horizontally. (****Chain link fencing approval is subject to review by the Planning Division***)

Inspection Requirements for Pools and Spas

The purpose of this section is to serve as a guide for our customers to identify required inspections during the construction of a Gunite or fiberglass pool or spa. This is not an all-inclusive list; each project is unique and evaluated individually.

- **Pre-Gunite Inspection:** Required when the pool has been excavated and steel reinforcement is in place and tied. The setbacks, required bonding of electrical equipment/appliances is completed and plumbing pipes are in place and under test.
- **Pre-Deck Inspection:** Required for all on grade pool decks. The steel must be bonded, if applicable
- **Pre-Plaster/Fence and Gate Inspection:** Required when the Gunite has been completed, pool equipment/appliances have been installed, grounded and bonded and the required safety barrier features have been installed.
- **Final Inspection:** Required when the pool has been completed and all pool equipment/appliances, safety barriers and required GFCI receptacles have been installed.