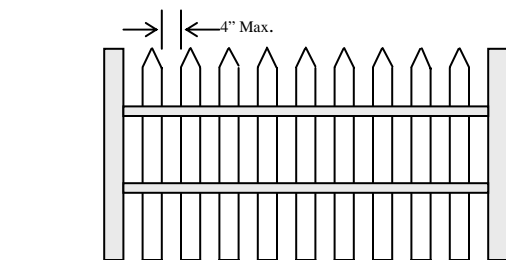
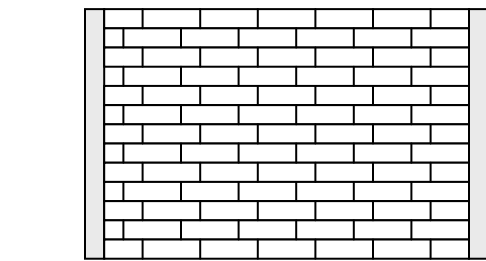
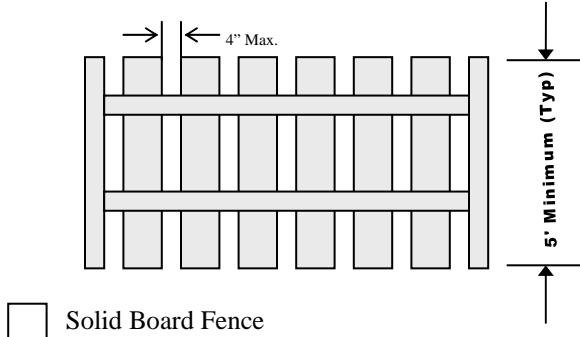


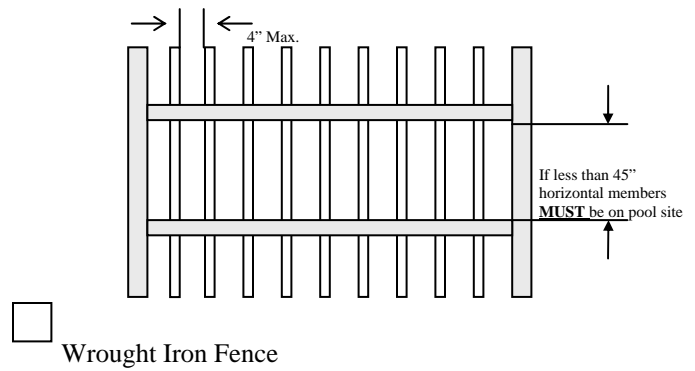
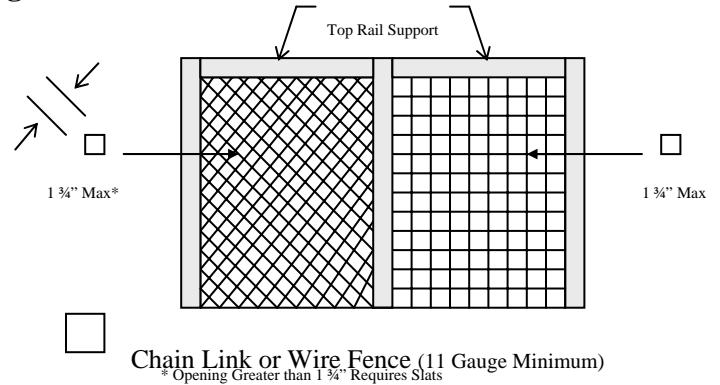


Swimming Pool Fence Requirements

Minimum Height is 5' - 0"



Other, Please attach detail



NOTE:

Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members less than 45 inches, the horizontal members shall be located on the swimming pool side of the fence or 45° angled cantilevered strips shall be placed on the neighbor's side of the fence.

Swimming Pool Barrier Requirements

On January 1, 1998, Assembly Bill 3305, regarding swimming pool barriers became law. The bill was approved by the Governor on September 25, 1996. The new law, Section 115920, 115921, 115922, 115923, 115926 et seq, was added to Chapter 5 of Part 10 of Division 104 of the Health and Safety Code, and relates to single family housing.

General Information – “Swimming pool” or “pool” means any structure intended for swimming or recreational bathing that contains water over 18 inches deep. “Swimming pool” includes in ground and above ground structures and includes, but not limited to, hot tubs, spas, portable spas, and non-portable wading pools.

General Provisions

Commencing January 1, 2007, whenever a construction permit is issued for construction of a new swimming pool or spa, or any building permit is issued for remodeling of an existing pool or spa at a private, single-family home at least one of the following enclosure/barrier safety features listed as 1,2,3,4,5,6, or 7 shall be provided.

1. **Enclosure/Barrier** – The pool shall be isolated from access to a home by an enclosure that meets these requirements:
 - a. A minimum height of 60 inches.
 - b. Any access gate through the enclosure must open away from the pool, and shall be self-closing with a self-latching device, no lower than 60 inches above the ground.
 - c. Gaps or voids, if any, do not allow passage of a sphere equal to or greater than four (4) inches in diameter.
 - d. A maximum vertical clearance from the ground to the bottom of the enclosure is two (2) inches.
 - e. 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 five years old to climb over.

Note: When a portion of the house or garage is used as part of the barrier/enclosure, all doors giving direct access to the pool area shall have approved alarms (#4 below), or all doors giving direct access from the home to the swimming pool shall be equipped with self-closing, self-latching devices with a release mechanism placed no lower than 54 inches above the floor (#5 below).
2. **Mesh Pool Fencing-** The pool shall incorporate removable 60 inch mesh pool fencing that meets American Society for Testing and Materials (ASTM) F2286 standards in conjunction with a gate that is self-closing and self-latching and can accommodate a key lockable device.
3. **Cover/Barrier** – The swimming pool shall be equipped with an approved safety cover which shall meet all requirements and performance standards of the American Society for Testing and Materials (ASTM) standard F1346-91. Cover specifications to be provided at the time of the permit application.
4. **Exit Alarms-** The residence shall be equipped with exit alarms on those doors providing direct access to the pool.

Definition: devices that make audible, continuous alarm sounds when any door or window that permits access from the residence to the pool area, that is without any intervening enclosure, is opened or left ajar. Exit alarms may be battery operated or may be connected to the electrical wiring of the building.
5. **Doors-** All doors providing direct access from the home to the swimming pool shall be equipped with a self-closing, self-latching device with a release mechanism placed no lower than 54” above the floor.
6. **Swimming Pool Alarms-** Swimming Pool Alarms that, when placed in pools, will sound upon detection of accidental or unauthorized entrance into the water. These pool alarms shall meet and be independently certified to the ASTM standard F2208 “Standards Specifications for Pool Alarms” which includes surface motion, pressure, sonar, laser, and infrared type alarms. For the purpose of this article, “swimming pool alarms” shall not include swimming protection alarm devices designed for individual use, such as an alarm attached to a child that sounds when the child exceeds a certain distance or becomes submerged in water.
7. **Alternatives** – Other means of protection, if the degree of protection afforded is equal to or greater than that afforded by any of the devices described in items 1 and 2, as determined by the building official.

Hot tubs or spas with locking safety covers that comply with the American Society for Testing Materials – Emergency Performance Specification (ASTM. -ES 13-89) are exempt.

PLANS REQUIRED:

The plot plan shall also indicate the type and location of the enclosure/barrier. TWO sets of structural plans and engineering calculations shall also be provided.

Required Inspections- Pre-Gunite (Steel placement, plumbing, electrical, including bonding), Pre-Deck (Forms and bonding), Pre-Plaster/Final (Enclosure/Barrier/Alarms and electrical), *Special Final (Approved pool cover barrier when applicable. Installed and inspected with ten (10) days of pre-plaster inspection).