

Provide **two (2)** stamped and signed engineered pool construction plans to comply with current California State adopted Building Codes and City of Menifee Ordinances.

Additional construction such as slides, raised rock coping, grottos, etc... shall be provided with stamped and signed construction details.

Pool construction plans shall be highlighted for soil conditions and applicable construction details.

The swimming pool/spa plan submittal shall include **three (3)** site plans drawn to scale.

The site plans shall include:

- a. All structure locations on the property
- b. Proposed pool/spa location
- c. Equipment location (including sub-panels, heaters, etc...)
- d. Pool fencing location, fencing type and height complying with City of Menifee requirements
- e. All distances to the pool/spa and the equipment shall be indicated from property lines, existing/proposed structures and sewage systems if applicable
- f. Indicate size, location, and type of material for the gas line (if applicable)
- g. Indicate size, location, and type of material for the electrical conduit.

Where the permit applicant is not the property owner or California licensed contractor, a signed notarized authorization letter from the property owner or California licensed contractor is required with the name of the authorized person(s) identified.

A temporary fence and gate shall be in place upon commencing pool construction.

This notice will advise you that a permit for a swimming pool has been applied for on your behalf as owner of the property listed by address below. You should be aware that under the provisions of the City of Menifee, certain requirements must be complied with concurrent with the building or installation of an outside swimming pool, including an in-ground, above ground or on ground pool, hot tub or spa. These requirements apply to all pools, hot tubs and spas permitted on or after April 6, 2006. **An outdoor swimming pool, hot tub or spa shall be provided with a barrier that shall be installed, inspected and approved prior to plastering or filling with water.** For your convenience we have listed below a verbatim copy of those requirements:

Barrier Requirements

Every person in possession of land within the City of Menifee, either as owner, purchaser under contract, lessee, tenant or licensee, upon which is situated a swimming pool, spa or similar facility, shall meet the following requirements:

Outdoor Swimming Pool - An outdoor swimming pool shall be provided with a barrier that shall comply with all the following:

1. The top of the barrier shall be at least sixty (60) inches above grade, measured on the side of the barrier that faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches measured on the side of the barrier that faces away from the swimming pool. The maximum vertical clearance at the bottom of the barrier may be increased to 4 inches when grade is a solid surface such as a concrete deck, or when the barrier is mounted on the top of the above ground pool structure. When barriers have horizontal members spaced less than 45 inches apart, the horizontal members shall be placed on the poolside of the barrier.
2. On the side away from the swimming pool, the barrier shall be free of protrusions, indentations, cavities or cutouts, or other physical characteristics which render the barrier easily climbable.



3. Openings in the barrier shall not allow passage of a one and three quarter (1-3/4) inch diameter sphere.

Exceptions:

- a) When vertical spacing between such openings is 45 inches or more, the opening size may be increased such that the passage of a 4-inch diameter sphere is not allowed.
 - b) For fencing composed of vertical and horizontal members, the spacing between vertical members may be increased up to 4 inches when the distance between the tops of horizontal members is 45 inches or more.
4. Chain link fences used as the barrier. Maximum mesh size at the widest point for chain link fences shall be a two and one-quarter inch (2 ¼") square unless the fence is provided with slats fastened at the top or the bottom, which reduce the opening to no more than one and three-fourths inches (1 ¾"). All chain link fence wires shall not be less than eleven 11 gauge.
5. **Access gates** shall comply with the requirements of items 1 thru 4. Pedestrian access gates shall be self-closing and have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches from the bottom of the gate, 1) the release mechanism shall be located on the pool side of the barrier at least 3 inches below the top of the gate, and 2) the gate and barrier shall have no opening greater than ½ inch within 18 inches of the release mechanism. Pedestrian gates shall swing away from the pool.

Driveway, RV gates, or similar gates other than pedestrian access gates shall be equipped with either 1) a permanent automatic closing device or system with electrical power source; or 2) one side of a double leaf gate shall be fixed with a cane bolt, and locked with a device that requires the use of a special tool to remove. A single gate shall be self-closing and self-latching. These gates shall remain locked at all times when not in use.

6. Where a wall of a Group R, Division 3 Occupancy dwelling serves as part of the barrier and contains door openings between the dwelling unit and the outdoor swimming pool that provides direct access to the pool, a separation fence meeting the requirements of items 1 thru 5.

Exception: When approved by the building official or his designees performing the inspection one or both of the following may be used:

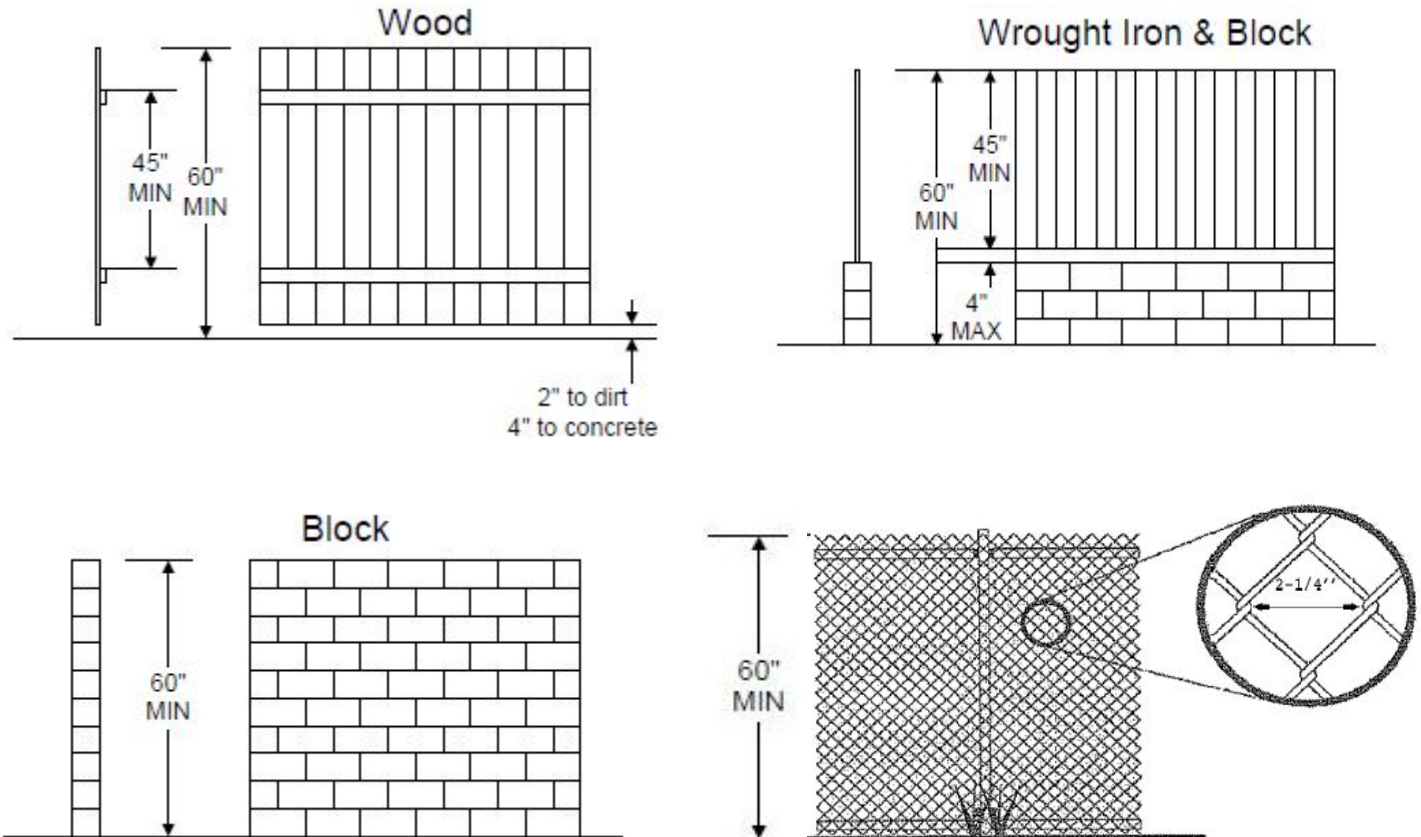
- a) Self-closing and self-latching devices installed on all doors (except sliding glass doors) with direct access to the pool with the release mechanism located a minimum of fifty-four (54) inches above the floor.
 - b) An alarm installed on all doors, including sliding glass doors, with direct access to the pool. The alarm shall sound continuously for a minimum of thirty (30) seconds within seven seconds after the door and its screen, if present are opened, and be capable of providing a sound pressure level of not less than 85 dBA when measured indoors at 10 feet. The alarm shall automatically reset under all conditions. The alarm system shall be equipped with a manual means, to temporarily deactivate the alarm for a single opening. Such deactivation shall last no longer than fifteen (15) seconds. The deactivation switch shall be located at least fifty-four (54) inches above the threshold of the door.
7. Where an above ground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, and the means of access is a ladder or steps, then 1) the ladder or steps shall be capable of being secured, locked or removed to prevent access or 2) the ladder or steps shall be surrounded by a barrier that meets the requirements of items 1 thru 6. When the ladder or steps are secured, locked or removed, any opening created shall be protected by a barrier complying with Sub-Sections 1 thru 6.

Section 4: For an indoor swimming pool, protection shall comply with the requirements of Sub-Section 6.



Section 5: For a non-self-contained spa or hot tub, protection shall comply with the same requirements as a swimming pool.

Exception: A self-contained spa or hot tub equipped with a listed safety cover which complies with the American Society for Testing and Material-Emergency Performance Specifications (ASTM F1346-91) shall be exempt from the requirements this handout.



3109.2 California Swimming Pool Safety Act (Statewide)

The following text in this section contains the statutory language in the Swimming Pool Safety Act (HS Code, §§ 115920-115929) that is required to be duplicated and published in California Code of Regulations, Title 24. As such, the section numbers reflect those within the Health and Safety Code.

115922.

1. Except as provided in Section 115925, when a building permit is issued for the construction of a new swimming pool or spa or the remodeling of an existing swimming pool or spa at a private single-family home, the respective swimming pool or spa shall be equipped with at least **two of the following seven drowning prevention safety features:**
 1. An enclosure that meets the requirements of Section 115923 and isolates the swimming pool or spa from the private single-family home.



2. Removable mesh fencing that meets American Society for Testing and Materials (ASTM) Specifications F2286 standards in conjunction with a gate that is self-closing and self-latching and can accommodate a key lockable device.
 3. An approved safety pool cover, as defined in subdivision (d) of Section 115921.
 4. Exit alarms on the private single-family home's doors that provide direct access to the swimming pool or spa. The exit alarm may cause either an alarm noise or a verbal warning, such as a repeating notification that "the door to the pool is open."
 5. A self-closing, self-latching device with a release mechanism placed no lower than 54 inches above the floor on the private single-family home's doors providing direct access to the swimming pool or spa.
 6. An alarm that, when placed in a swimming pool or spa, will sound upon detection of accidental or unauthorized entrance into the water. The alarm shall meet and be independently certified to the ASTM Standard F2208 "Standard Safety Specification for Residential Pool Alarms," which includes surface motion, pressure, sonar, laser, and infrared type alarms. A swimming protection alarm feature designed for individual use, including an alarm attached to a child that sounds when the child exceeds a certain distance or becomes submerged in water, is not a qualifying drowning prevention safety feature.
 7. Other means of protection, if the degree of protection afforded is equal to or greater than that afforded by any of the features set forth above and has been independently verified by an approved testing laboratory as meeting standards for those features established by the ASTM or the American Society of Mechanical Engineers (ASME).
- 2.** Before the issuance of a final approval for the completion of permitted construction or remodeling work, the local building code official shall inspect the drowning safety prevention features required by this section and, if no violations are found, shall give final approval.

