

Above Ground Pools

Neighborhood Services

Effective: May 25, 2007 Revised: 01/06/2020

PLEASE SUBMIT THREE (3) COPIES OF A DRAWING ON 11X17 PAPER PROVIDING THE FOLLOWING INFORMATION:

- 1. Label plans "Above Ground Pool".
- 2. Provide a plot plan showing the pool location on the property. Indicate distance from property lines to pool (show the "setbacks").
- 3. On the plot plan, show the location of pool equipment and required circuit breaker size in amperes.
- 4. Indicate on the plans that the feeder supplying the pool service panel shall be ran in conduit.
- 5. Indicate size and type of electrical conduit and show the location on the plot plan.
- 6. Indicate the size of all conductors within the conduit.
- 7. If a deck is to be constructed, show this on the plot plan and provide structural drawings.
- 8. Show the location of all existing receptacles that are within 20 feet of the pool. Indicate the distance from the receptacles to the new pool.
- 9. A GFCI receptacle must be provided no closer than six (6) feet or further than (20) feet from the pool. If you currently have a GFCI receptacle between 10-20 feet, indicate **(E) GFCI Receptacle** on your plans.
- 10. Indicate the water capacity of the pool. For pools over 5,000 gallons, installation instructions must be on the job site at time of inspection.
- 11. Indicate on the plans <u>at least two</u> of the following safety features that will be provided (see **Barriers for Pools, Hot Tubs & Spas** handout for additional code section related information):
 - a. An enclosure that meets the requirements of Section 115923 and isolates the swimming pool or spa from the private single-family home.
 - b. 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.
 - c. An approved safety pool cover, as defined in subdivision (d) of Section 115921.
 - d. 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."
 - e. 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.
 - f. 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.



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g. 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).

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.

PLEASE PREPARE YOUR DRAWINGS IN PEN OR PROVIDE PHOTO COPIES SINCE WE CANNOT ACCEPT SUBMITTALS PREPARED IN PENCIL.