
Building Division

MEMO

To: **Attention: All Swimming Pool Companies**

Subject: Swimming Pool Requirements Revised 12/2008

The following items are to be shown on all swimming pool applications submitted for permit to the City of Casa Grande in addition to a completed application and stamped address specific engineering:

1. Location of pool on property. Include setbacks and pool decking.
 Show location of all windows within 5 feet of pool or spa decking. All glass within 5 feet of deck edge and less than 60 inches from grade to be tempered or safety glass. Show surcharge location if separation from existing footings is less than adjacent pool depth.
2. Depth of pool.
3. Location of pool equipment or other equipment to be installed.
4. Location of all electrical to be installed, include electric to equipment and pool light (if installed).
5. Wiring method - show type and depth of conduit to be used,
 - Size of wire to be used and ground wire,
 - Size of breaker to be installed.
6. Show fence location (existing or new).
7. Show all gates and closers. See zoning requirements.
8. If pool heater is installed, show size of heater (BTU's), location and size of gas line.

Failure to show these items will result in the delay of permit issuance.

9. Show compliance with entrapment prevention as required per AG106 of the 2003 International Residency Code.

SWIMMING POOL ORDINANCE

City of Casa Grande - Zoning

All private and semi-private swimming pools shall meet the following standards:

- A. The pool and all structures housing appurtenances thereto shall be not less than 5 feet from the nearest property line except, however, that such pool or structure shall not be located between the front property line and the front building setback line;
- B. The pool or mechanical equipment shall be located so as to minimize the noise and lessen the nuisance to nearby occupants or apartments and houses;
- C. All swimming pools shall be enclosed by a solid wall or fence, or chain link fence, or wrought iron fence shall be constructed so as to make the swimming pool inaccessible to small children;
- 1) shall be at least 60 inches above grade measured on the side of the barrier which faces away from the swimming pool.
 - 2) The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches measured on the side of the barrier which faces away from the swimming pool. 3)
 - 4) Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches or more, spacing between the vertical members shall not exceed 4 inches in width.
 - 5) Access gates shall be equipped to accommodate a locking devise. Pedestrian gates shall open outward away from the pool with self-closing and self-latching devices where the release mechanism of the self-latching devise is located less than 54 inches from the bottom and at least 3 inches from the top of the gate and on the pool side of the gate. All gates other than pedestrian gates shall have self-latching devices.
- D. Where a wall of a dwelling serves as part of the barrier you must have a powered safety cover **OR**;
- 1) **All** doors with direct access to the pool shall be equipped with an alarm which produces an audible warning when the door is opened. The alarm shall sound continuously for a minimum of 30 seconds immediately after the door is opened and can be heard throughout the house and will reset automatically. The alarm system shall be equipped with a manual means such as a touch pad or switch, located at least 54 inches above the threshold of the door, to temporarily deactivate the alarm for a single opening and shall not last for more than 15 seconds **OR**;
 - 2) Other means of protection such as self-closing doors with self-latching devices which are approved by the governing body.