

**TOWN OF FLORENCE
COMMUNITY DEVELOPMENT DEPARTMENT/BUILDING SAFETY DIVISION
PLAN REVIEW CRITIQUE
POOL SAFETY CODE**

(Based on the 2012 IRC – Chapter 42 and Appendix “G”)

POST APPROVED PLANS AND THIS COMPLETED CRITIQUE SHEET ON SITE FOR INSPECTION

Both the Contractor and Homeowner will read and initial items below as acknowledgment and understanding of safety code requirements.

Contractor Homeowner

1. _____ _____ A barrier with a minimum of 5 feet height shall be erected around the pool area. The barrier shall have no horizontal footholds spaced within 45 inches of each other. Openings shall be spaced so as not to allow passage of a 4-inch diameter sphere.
2. _____ _____ A separation fence shall be erected to provide a barrier between the pool and doors opening into the pool area. The separation fence shall be constructed with materials that will not obstruct vision into the pool from the house, or;
3. _____ _____ Doors leading into the pool area shall be equipped with self-closers. Latches shall be no less than 54 inches above the floor, or;
4. _____ _____ An alarm system complying with section AG105.2 (9.2) may be installed instead of latches as in item 3.
5. _____ _____ If a pet door is large enough that a sphere 4 inches in diameter will pass through, and located in any wall of the dwelling that is part of the intermediate pool barrier, it must be rendered unusable so the pet door cannot open, slide, or be removed.
6. _____ _____ A minimum 30-inch uninterrupted walking surface shall be provided around the pool for rescue purposes.
7. _____ _____ Where telephone service is provided at the house, at least one phone shall be installed as to provide an unobscured view of the pool.
8. _____ _____ Gates providing access into the pool shall swing away from the pool and be self-closing and latching. The latch shall be placed no closer than 54 inches from grade.
9. _____ _____ Chain link fences used as barriers shall be a minimum of 11 gage and shall be constructed so as not to allow the passage of a 1-3/4-inch diameter sphere.
10. _____ _____ Spas which meet ALL of the following criteria may use an approved safety cover and need not comply with the barrier described above.
 - a. Spa must be no wider than 8-feet at the widest part, and;
 - b. Cover must be able to latch by use of a tool or other device that causes the spa to be reasonably inaccessible to children, and;
 - c. Cover must be able to support 100 lbs. static load, and;
 - d. Cover must be designed to prevent the passage of a 4-inch sphere into the water when in the closed position.

Contractor Only

11. _____ Clearances to overhead electrical lines shall comply with Section 680.8 NEC 2011. Pool pumps receiving power by receptacle or direct connection shall be GFCI and shall comply with Section 680.21(c), NEC 2011.
12. _____ Propane tank placement shall comply with table 6104.3 2012 IFC.
13. _____ Equipment and appliances shall be installed as required by the terms of their approval, in accordance with the conditions of listing or the manufacturer’s installation instructions and this code. Manufacturer’s installation instructions (IMC) shall be available on the job site at the time of inspection.
14. _____ Local mechanical air exhaust shall not terminate less than 3-feet from property line or openings into building.

Plans are accepted with the condition that any items checked above are to become part of the plan. This approval applies to pool/spa and barriers only.

Homeowner Signature: _____ Date: _____