

City of Columbia Development Center 1136 Washington Street, 1st Floor, Columbia, SC 29201 (803) 545-3420 • Email: <u>developmentcenter@columbiasc.net</u>

SWIMMING POOL

- □ If project is in a DESIGN OR HISTORIC DISTRICT (DD or DP) refer to information sheet for additional review requirements.
- □ If project is in FLOODPLAIN OR FLOODWAY refer to information sheet concerning additional requirements.
- □ If project requires connection to or extension of City WATER AND SEWER lines, refer to information sheet concerning additional requirements.

For applications and further information please visit our website at: www.columbiasc.net

SUBMITTAL REQUIREMENTS

Submit plans to: The DEVELOPMENT CENTER

Below are the plans necessary for review of a Swimming Pool. Please note that incomplete submittals will not be accepted for review. ALL PLANS MUST BE TO SCALE.

COMMERCIAL OR RESIDENTIAL PERMIT APPLICATION: 1 copy

SITE PLAN: 3 copies at 8 ½" x 11"

- Address;
- Tax Map Sheet #;
- Property lines;
- Location of pool and required enclosure details such as height, gap in pickets, etc... See below for requirements as set forth in the Code of Ordinances, Section 5.1;
- Lot Coverage Calculation: (a = total area in lot; b = area of building and structures on lot. Lot coverage = b divided by a).

REQUIRED ENCLOSURES FOR SWIMMING POOLS

(a) All outdoor swimming pools shall be completely enclosed by a barrier meeting the requirements hereinafter specified.

(b) The top of the barrier shall be at least 48 inches above grade measured on the side of the barrier, which faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be two inches measured on the side of the barrier, which faces away from the swimming pool. Where the top of the pool structure is above grade the barrier may be at ground level or mounted on top of the pool structure. Where the barrier is mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be four inches. Openings in the barrier shall not permit the passage of a four-inch diameter sphere.

(c) Solid barriers, which do not have openings, shall not contain indentions or protrusions except for normal construction tolerances and tooled masonry joints.

(d) Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches, the horizontal members shall be located on the swimming pool side of the fence. Spacing between vertical members shall not exceed 1 3/4 inches in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1 3/4 inches in width.

(e) 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 vertical members shall not exceed four inches. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1 3/4 inches in width.

(f) Maximum mesh size for chain link fences shall be a 2 1/4-inch square unless the fence is provided with slats fastened at the top or the bottom which reduce the openings to no more than 1 3/4 inches.

(g) Where the barrier is composed of diagonal members, the maximum opening formed by the diagonal members shall be no more than 1 3/4 inches.

(h) Access gates shall be equipped to accommodate a locking device. Pedestrian access gates shall open outwards away from the pool and shall be self-closing and have a self-latching device. Gates other than pedestrian access gates shall 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, the release mechanism shall be located on the pool side of the gate at least three inches below the top of the gate, and the gate and barrier shall have no opening greater than one-half inch within 18 inches of the release mechanism.

(i) The provisions of this section shall not apply retroactively to any existing outdoor swimming pool that is fully enclosed by an existing fence, wall, screen or other barrier.