

**Swimming Pools** (above and below ground) means a water-filled enclosure, permanently constructed or portable, having a depth of more than eighteen (18) inches below the level of the surrounding land, or an above, surface pool having a depth of more than twenty-four (24) inches designed, used and maintained for swimming and bathing. Pools larger than this are required to have a building permit.

Pools shall be enclosed in a **4ft none climbable fence** or barrier. Openings in the fence/barrier shall not allow the passage of a 4-inch-diameter (102 mm) sphere.

Pedestrian access gates shall open outward away from the pool, and **shall be self closing and have a self-latching device.** 

Where a wall of the house serves as a portion of the fence (barrier) **one** of the following shall apply:

- 1. Pool shall be equipped with a powered safety cover.
- 2. Doors from the house opening into the pool area shall have an audible alarm that activates within 7 seconds for a period of 30 seconds. A 15 second momentary deactivation switch shall be place at least 54" up from floor. (Google Search "UL 2017 alarms", aprox. \$20)

All 15-20amp electrical outlets within 20ft of a pool (6ft for storable pools) are to be **GFCI protected.** 

All lighting and switches within 10ft are to be GFCI protected.

(For more information refer to the 2021 International Residential Code and Swimming Pool Code)

Veenstra & Kimm Inc. 3000 Westown Parkway West Des Moines, IA 50266 515 225-8000