



Residential Swimming Pool Information

◆ Permits are required for all in-ground swimming pools and spas, and above ground pools and spas.

In-ground Swimming Pool *Over 24" Deep (or) surface area exceeding 250 sq. ft. (or) over 3,250 gallons.

Spa *In-ground and above ground.

Aboveground Pool *Over 42" Deep (or) surface area exceeding 150 sq. ft. (or) over 2,500 gallons.

The Process:

◆ Obtain setback information from Planning and Development Services.

◆ Submit Site Plan.

Provide dimensions of pool/spa, and setbacks from property lines, structures, easements, high wires, etc.

◆ Building & Electrical permits shall be obtained by licensed & registered contractors, from City of Abilene, Building Inspections Department. 555 Walnut St. / Suite 100 / Abilene, Texas. See Exceptions below. **

Additional Information

◆ All electrical shall comply with general requirements as defined in chapters 1-4 and specific requirements as defined in Article 680 of the National Electrical Code.

◆ **Location:** Must meet Zoning set-back requirements.

Minimum 3' from all property lines.

(Except in case of easements)

Must not be located over an easement.

Must be a minimum of 10' measured horizontally to overhead utility lines.

Must be a minimum of 5' measured from underground utility lines.

◆ Install according to the manufacture's instructions and be certified by U.L. or an approved laboratory.

◆ Fence or Barriers: Swimming pools or spas which are an accessory use to a single-family residence shall be completely surrounded by a wall or fence, at least four (4) feet high with self-closing and positive latching four (4) feet high gates. When fences have horizontal members spaced less than 45 inches apart, the horizontal members shall be placed on the pool side of the fence. **Any decorative design work on the side away from the swimming pool, which renders the fence easily climbable, is prohibited.** The opening spacing of members or framework shall be spaced such that the passage of a 4-inch-diameter sphere is not allowed. Gates may be of the same design requirements as the fence and shall be self-closing and positive latching.

◆ The design, installation, construction, alteration or modification of swimming pools, aboveground pools, and spa systems shall require a city swimming pool contractor's license. **Exceptions to this shall be:

1. **A homeowner who installs a pool or spa accessory to a single-family dwelling in which he/she resides and owns, provided he/she signs an affidavit acknowledging swimming pool/spa minimum requirements, and verifies that the work will be performed by the owner. The affidavit shall be on a form provided by the building inspection department.
2. **Pools or spas designed by an architect or engineer licensed by the State of Texas. Plans and specifications shall include, but shall not be limited to the following: Site plan, Steel reinforcement, Concrete specifications for the pool shell and deck, Ladders, Steps, Diving Boards, Electrical, Plumbing (piping, drains, skimmers, filters etc. and water and sewer connections if applicable), Pool equipment (filter, pumps, heaters, etc.), Fencing and Gates.

◆ **Any Metal within 5ft. of the pool is required to be grounded. Examples: grab bars, ladders, slides, windows on adjacent structures, fences, etc.**

B-19

Development
Service Center
Ph: (325) 676-6232
Fax: (325) 676-6288

Environmental
Health Section
Ph: (325) 437-4590

Planning and
Development
Services
Ph: (325) 676-6382

Location:
City Hall
555 Walnut Street
Room 100

City of Abilene H
omepage:
www.abilenetx.com