



Swimming Pool Specifications

Private swimming pools for the exclusive use of residents of the premise may be located in any Residential District provided they comply with the location and coverage requirements and the regulations set forth below.

- Barrier requirements: all pools shall be enclosed by a 4' wall or fence.
- For aboveground pools, the height of the pool, from the surrounding grade to the top of the pool wall, may be used as credit to meet the 4 feet minimum height requirement. For above ground pool you must have removable or lockable ladder.
- All fences and other pool enclosures shall be constructed so as to have no openings, holes, or gaps larger than 3 inches in width, except for doors, gates or windows which shall be equipped with suitable locking devices to prevent unauthorized access. Access secured accessory buildings and walls of principal buildings may be used in place of, or as part of, the enclosure.
- The construction and operation of a pool shall meet all other applicable City regulations.

Yard in which pool is permitted:

Front - not permitted

Side yard setback- 10 ft

Rear yard setback-10 ft

Maximum rear yard coverage of all accessory buildings and structures, including pavement for patios and/or pools, decks are the following:

R-1 40%

R-2 50%

R-3 60%

R-4 60%

All Pools:

- *All pools shall meet the provisions of Article 680 of the 2011 N.E.C. along with equipment in or adjacent to pools.
- *GFCI protection required most places, most equipment.
- *Maintenance disconnect readily accessible within sight.
- *Overhead conductors clearances- horizontal 10' minimum from inside edge plus 22.5' any direction overhead- more for high voltages.
- *Underground wiring- not under or within 5' horizontally from inside edge {exceptions for wiring installed in conduit}.

Permanently Installed Pools:

- *Capable of depth 42" of water or greater, served by electric or not all inground pools.
- *Restricted wiring methods.
- *GFCI receptacle required more than 6' less than 20' from inside edge - exemption on 10' clearance in some locations.
- *Restrictions on light fixtures around pools.
- *Underwater lighting fixtures- very restrictive.
- *Equipotential bonding required.

Storable Pools:

- *Maximum water 42", unless inflatable, readily disassembled.
- *Double insulation pump UL listed.
- *GFCI protected any receptacle within 20' of pool and all pool equipment.
- *No receptacles within 6' of pool.

Requirements for permit application submittal:

A plot plan showing all property lines, location of underground and overhead electrical service cables, pumps and other electrical devices, and proposed location of pool. Notify Ohio Utility Protection Services to mark all underground utilities (1-800-362-2764).

Inspections required:

- Schedule your inspection between 8 and 9, Monday through Friday to schedule your inspection for that day. Any inspections called in after 9 will be put on the following business day's inspection log.

1} Electric trench if required

2} Equipotential bonding if required, maybe in stages.

3} Pool final and electric final.