



BUILDING INSPECTION DEPARTMENT

SWIMMING POOLS

1. ADMINISTRATIVE REQUIREMENTS:

- A. A **permit** is required for any pool that falls in one of the following categories:
 - 1. All in-ground pools designed for swimming.
 - 2. Any pool that is 24" or more in depth or that exceeds 150 square feet in area.
- B. Classification of pools:
 - 1. **Private Pool:** Any pool that is used, or intended to be used, as a swimming pool in connection with a single family residence.
 - 2. **Public Pool:** All other pools.
- C. Submit flood plain information, data, and certification.

2. GENERAL REQUIREMENTS:

- A. A plot plan, drawn to scale, shall be submitted for all pools. The plan shall show the proposed location and size of the pool, the measurements to the property lines and it shall also show all structures on the lot including the house. The proposed location shall be approved by the Zoning Officer.
- B. Plans, drawn to scale, showing the method of construction, electrical wiring, plumbing and drains shall be submitted for review and approval. The plans shall be certified by an Ohio registered engineer or architect. The approval of all city, county, and state authorities having jurisdiction over swimming pools shall be obtained before applying to the code official for a permit. Certified copies of these approvals shall be filed as part of the supporting data for the application for the permit.
- C. The installation of pools shall comply with Section 421 of the BOCA Code, and Section 421 of the OBBC.
- D. All electrical work shall comply with Article 680 of the National Electric Code.
- E. No electrical, telephone, or cable conductors are permitted in the following areas of the pool:
 - 1. The pool and the area extended up **ten (10) feet horizontally** from the inside walls of the pool.
 - 2. Underground within the area extending **five (5) feet horizontally** from the inside walls of the pool.
- F. The draining of the pool **SHALL NOT** create a nuisance to adjoining properties.
- G. A separate permit is required for electrical or plumbing work.
- H. Every person owning land on which there is situated a swimming pool, which contains 24 inches (610 mm) or more of water in depth at any point, shall erect and maintain thereon an adequate enclosure either surrounding the property or pool area, sufficient to make such body of water inaccessible to small children. Such enclosure, including gates therein, shall be **not less than 4 feet (1219 mm) above the underlying ground**. All gates shall be self-closing and self-latching with latches placed 4 feet (1219 mm) above the underlying ground and otherwise made inaccessible from the outside to small children. A natural barrier, hedge, pool cover or other protective device approved by the governing body shall be an acceptable enclosure so long as the degree of protection afforded by the substituted devices or structures is not less than the protection afforded by the enclosure, gate and latch described herein.

3. GENERAL INFORMATION:

All work performed must be in accordance with the approved plans, the Zoning Ordinance, the building and electrical codes and all other applicable laws and ordinances. Any permit shall become invalid if the authorized work remains uninitiated or is suspended, or abandoned throughout any six month period.

4. INSPECTIONS REQUIRED:

Twenty-four (24) hour notice is required for an inspection. To request the following inspections, please phone 859-5184:

- a. **Location and Footing Inspections:** After trench or footer is excavated and forms are set and before footing is poured. Property lines must be located and identified.
- b. **Electrical bonding:** On in-ground pools, all electrical bonding before covering.
- c. **Final:** Final after all work is completed. The pool **SHALL NOT** be used or occupied until final approval.

Inground Pool

All private pools shall comply with the zoning code.

The minimum setback from property lines shall be 5' 0" from the side and rear lot lines. The pool must also maintain a 6' 0" setback from all structures.

An adequate enclosure either surrounding the property or the pool area shall be of sufficient design to make the water inaccessible to small children. Such enclosures shall be a minimum of 4' 0" high. All gates shall be self closing and have latches a minimum of 4' 0" above the ground. An enclosure is a wall or fence having no openings through which a sphere 4" in diameter can pass.

All electric receptacles on the property shall be a minimum of 10' 0" from the interior wall of the pool; (example) a receptacle may be installed a minimum of 5' 0" from the pool edge for the pump motor. The receptacle must be a single opening, locking type and must be ground-fault circuit interrupter protected. There must be at least one ground-fault protected receptacle located at least 10' 0" and not more than 20' 0" from the pool edge.

All metal in the pool area shall be grounded and bonded, including all existing metal parts there before the building of the pool and those metal parts used in building the pool.

