

Pool Permit Application

CHARTER TOWNSHIP OF CANTON
DEPARTMENT OF MUNICIPAL SERVICES
BUILDING AND INSPECTION SERVICES
1150 S. Canton Center Road, Canton, MI 48188 • 734/394-5200

Building Services Use Only

Lic. attached Check # _____ PO# _____ ()

I. IDENTIFICATION

Applicant's Name: _____ Phone: _____

Address/City/State/Zip: _____

Email: _____

Property Owner's Name: _____ Phone: _____

Address: _____

City/State/Zip: _____

II. POOL INFORMATION

Address to be installed at: _____ In-Ground Above-Ground

Main cross streets: _____ and _____

Subdivision/Complex: _____

Type of Construction _____ Corner Lot: YES NO

Size of Pool: _____ Height: _____

No. of Gallons: _____ Estimated Cost: _____

Pool Area to be Fenced: YES NO Pool to be Heated: YES NO

III. REQUIREMENTS

Please attach a drawing of this property, fence, easements, and utility lines. Show the dimensions of the pool in relations to the above items. In the case of a corner lot, show adjacent lot locations and property lines. Location, ownership and detail must be correct and complete. A brochure or pamphlet showing pool and pool construction MUST be submitted with this application. This pool is not to be installed until a permit is issued.

THERE MAY BE DEED RESTRICTIONS ON THIS PROPERTY NOT PERMITTING THIS PROJECT. PLEASE CHECK THE TITLE FOR ITS DEED RESTRICTIONS AND COVENANTS.

Continued on the back . . .

Pool Permit Application Page 2

IV. VALIDATION

I hereby certify that the proposed work is authorized by the Owner of Record and that I have been authorized by the owner to make this application as his authorized agent.

Applicant's Signature: _____ Date: _____

Printed Name: _____

Building License No: _____ Expiration Date: _____

V. BUILDING SERVICES REVIEW - OFFICE USE ONLY

ME# _____ PL# _____ EL# _____ FN# _____

Attached To Apply Attached To Apply Attached To Apply Attached To Apply

HOA/ACC Attached: YES NO

Separate Fence Permit Required: YES NO

If **YES** to above is the Barrier an existing 4' Fence or is it 4' Pool Wall

NOTE: Fence permit required when fencing is 3'0" or less of the property line

Application Fee: _____

Registration Fee: _____

Plan Review Fee: _____

Permit Fee: _____

TOTAL FEE: _____

APPROVED FOR PERMIT:

Building Inspector: _____ Date: _____

Rob Creamer, Building Official: _____ Date: _____

Remarks: _____



General Requirements for Pool Installations

1. An accurate plot plan is required, showing:
 - Location of the pool and all structures
 - All easements and utility lines
 - Location and type of fencing
 - Pool filter and equipment locations
2. The minimum distances and locations from pool structures shall be maintained:
 - A 5 foot minimum from any interior property line, and a 4 foot minimum to any structure
 - The pool shall not be located in an easement
 - Grading cannot be altered
 - The front yard setbacks shall be maintained on all corner lots
 - A 10 foot lateral distance from overhead utility lines to the water's edge must be maintained. A 5 foot distance must be maintained for underground lines (except for the pool circuit)
3. Electrical requirements:
 - An electrical permit and inspections are required. All wiring must conform to the current Michigan Electrical Code.
 - The power line to the filter motor must be a minimum of #12 THHN, A.W.G. copper wire, single conductors with a green insulated ground, on a dedicated 20 amp circuit.
 - Rigid conduit or P.V.C. must be used (not thin wall conduit, U.F. cable or romex).
 - The conduit must be a minimum of 18" below the surface of the ground.
 - A ground fault circuit interrupter (GFCI) must protect the pool circuit.
 - The receptacle for the filter motor must be a single twist lock type with an in use bubble cover located 5 to 10 feet from the pool.
 - A filter motor must not have more than 3 feet of cord. The male cord end must be a matching twist lock type.
 - In addition to the pool circuit, at least one GFI-protected receptacle on a different circuit shall be located at least 10 feet away from and not more than 20 feet from the inside wall of the pool.
 - All ladders, diving boards, pool filters, pool frame and any metal objects within 5 feet of the water's edge must be bonded together with #8 solid copper wire and bonded to the 20 amp circuit ground.
4. Alarms must be located on doors at point of entry to pool. Gates are to be self-closing and self-latching.
5. Plumbing: All water supply sources shall be protected by a vacuum breaker.
6. Pool fencing: If the pool is not self-fencing, a 4 foot minimum high, non-climbable fence must be provided. Standard chain link may not be acceptable. Fencing must comply with the current Code Standards for pool enclosures/barriers. A fence permit application must be on file before the pool permit can be issued. A fence surrounding the pool only (not the yard) is included with the pool permit.
7. Permits: **Separate** permits and inspections are required for electrical, plumbing and heating. Pool permits will not be issued until all other applicable permits are obtained.
8. A structural and/or safety inspection is required for all pools.

You must notify "Miss Dig" (800/482-7171) for the location of utility lines prior to the installation of the pool. Refer to the Zoning Ordinance, Article 2.00, Section 2.03 E



Locational Requirements For Pools

(Supp 02-03, Effective 1-23-03)

The location and enclosure of any pool shall be such that no hazard exists for the pool users or the public. The minimum distance from the nearest part of the pool structure shall be as follows:

1. 5 feet horizontally to any property line except that no pool shall be located within the front yard and in the case of a corner lot, the pool shall not be located within the required yard space as measured from the lot line which abuts the side street.
2. 4 feet to any building wall or non-property line fence.
3. 25 feet horizontally to any private water well or as approved by the Wayne County Health Department.
4. 3 feet horizontally to any sewer, for an in-ground pool. There shall be 10 feet horizontally to a septic tank and tile field or other similar treatment facility.
5. No pool, parts of the pool, or related equipment shall be located in any easement of record.
6. In a residential subdivision, pool water filtering and heating equipment shall not be located in the side of the yard, or in the case of a corner lot, within the required yard space which abuts the side street. Pool equipment shall not be located within the front yard.