



**Willistown Township**

**SWIMMING POOL PERMIT APPLICATION**

**Pool/Hot Tub/Spa**

(Outside Above Ground Permanent Private Pools *with no diving board*)

UPI # 54- \_\_\_\_\_ - \_\_\_\_\_

COST: \_\_\_\_\_.

OWNER (S)'S NAME

OWNER (S)'S ADDRESS

POOL ADDRESS IF DIFFERENT THAN ABOVE

OWNER (S)'S PHONE NUMBERS

POOL CONTRACTOR AND SUBCONTRACTOR NAMES (LIST ATTACHED)

POOL CONTRACTOR'S ADDRESS

POOL CONTRACTOR'S PHONE NUMBERS

**INFORMATION TO BE SUBMITTED WHEN APPLYING**

1 A plat of survey for the property

2 Pool location on the lot – See sketch below and fill in number of feet

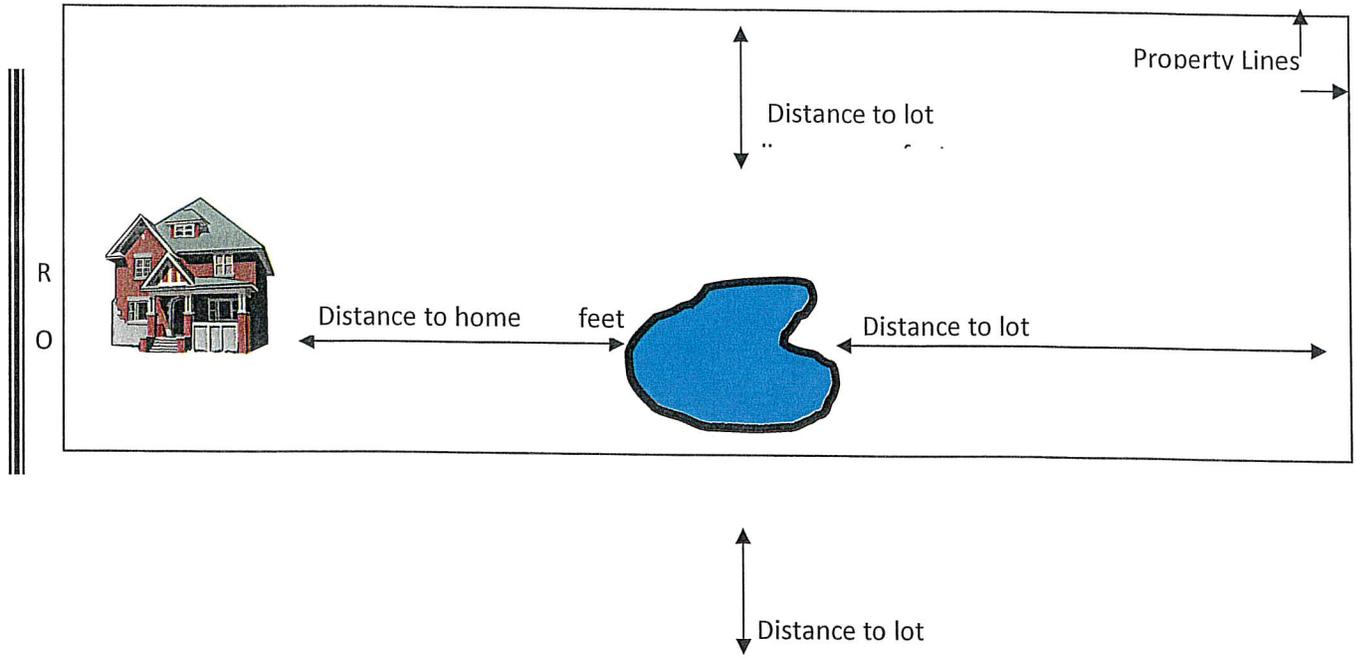
3 Pool dimensions	Length	Width	Depth
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4 Provide drawings or plans indicating construction of the pool: Structural Steel dwgs.

5 Provide details on the safety barrier gate.

6 Provide details on the electrical installation.

7 Special Information: Energy Code per 2018 ISPSC section 303



Minimum Distance To  
Property Line: \_\_\_\_ ft.

Minimum Distance To Street  
Property Line ( ) Feet.

Check Zoning  
Requirements



## Swimming Pool, Spas & Hot Tubs Plan Requirements

The following information shall be the minimum required information on all plans submitted for swimming pools, spas & hot tub construction per 2018 codes including

2018 IRC (International Residential Code-Fuel Gas, Mechanical & Energy Sections)

2018 ISPCS (International Swimming pool and Spa Code)

2017 NFPA 70 NEC 2014 (National Electrical Code)

Please review the information noted below & acknowledge compliance or provide additional information. If you have questions feel free to contact me.

1. **Site Plan** – show Property line, setbacks, utilities, right-of ways , easements & grades/contours
2. **Permit application** with Workman's Compensation affidavit and Liability Insurance.
3. **List General Contractor** for job and contact information, Please list all sub-contractors and their insurance information. All contractors to show PA registration number, name, address, phone number and email.
4. **Construction Documents** – Plans, specifications, details, profiles and special inspections.
5. **What Type**-in ground, or above ground, storable residential?
6. **Specifications** – Steel rebar clearances, laps, connections, etc.
7. **Electrical information** to be addressed, electrical layout, Must also comply with NEC 2017 Article 680
8. The pool water shall be bonded- provide location with details per E4204.3 2018 IRC, 2017 NEC 680.42(B)
9. An equipotential bonding grid is required and connection to rebar per E4204.2 2018 IRC
10. A GFIC receptacle is required, within 20 feet from the inside wall of the pool per E4203.1.3 2018 IRC, 2017 NEC 680.21(c),680.22(A)(4)
11. Is there a panel box at pool pump location with a ground rod? To be done per E4205.6.1and E3607.3 2018 IRC and NEC 2017 680.25(b)(2)
12. Is pool pump cord connected or is a disconnection means readily accessible and within sight of equipment? Location of switches to be per E4203.2 and means of disconnecting per E4203.3 2018 IRC, 2017 NEC 680.22(C), 680.43(C) , 680.72 and 680.12

13. The pool pump shall be grounded per E4205.5, 201 IRC, 2017 NEC Article 680.21(A)(1)and (A)(4)
14. Provide a legible sketch with information and distances for wiring and equipment. Does length or temperature require derating of wire size. 2017 NEC article 310
15. Provide trench detail showing burial depth. Conduit size. Show routing of wire to comply with per E4203.7, including wire type suitable for wet location per E3803.10 2018 IRC 2017 NEC 680.10
16. Underground wiring type shall comply with NEC 2017 section 310.10 paragraph C, types to be MTW,RHW,RHW-2,TW,THW,THW-2,THHW,THWN,THWN-2,XHHW,XHHW-2,ZW

#### **Barrier requirements**

17. Please refer to 2018 ISPSC , International Swimming Pool and Spa Code section 305.
18. Show compliance with barrier and height clearances, note mesh fence, chain link, spaced horizontal members , clear zone 305.2.9, barrier setback from poolside 305.10
19. Gates in barrier must comply with 305.3 thru 305.3.3
20. Structure wall as barrier section 305.4 **Please note change in code** to include, not just doors but all operable windows with sill height of less than 48 inches above indoor finish floor. Alarms to be listed and labeled complying with UL 2017 or safety cover complying with ASTM F 1346.

#### **Entrapment Avoidance**

21. Must comply with section 310 ISPSC 2018, in accordance with ASSP 7



To: Pool, Spa or Hot Tub Contractor Applicant

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_.

RE: Subcontractor List below must be completed as part of the permit application approval.

Contractor	Address	Phone	Email	HIC #
General Contractor				
Excavator				
Steel				
Gunite				
Tile				
Plumbing				
Electric				
Landscape				
Barrier				
Alarm				