06	T4	
	SWIMMING POOL AGREEMENT	
	Location:	
	Property owner: Telephone number:	
	TYPE OF POOL:      above ground pool       size        portable pool       size	

\_\_\_\_inground pool \_\_\_\_\_size \_\_\_\_\_

l hereby agree to comply with the 2022 CT State Building Code & 2021 International Swimming Pool and Spa Code along with portions of the 2021 IBC and 2021 IRC concerning pool safety devices, fencing, gates, pool alarms, etc., whichever may apply. I hereby agree that the installation of the electrical wiring and equipment such as pumps, filters, lighting, etc. shall conform with the 2020 NFPA **70** NEC.

I have received the safety barrier guidelines handout

(check)

I hereby agree not to use my pool until an approved final inspection has been performed. I understand that it is my responsibility to call for a final inspection as soon as possible.

I, the undersigned, shall install a pool alarm as required by Public Act 99-140, effective October 1, 1999. The alarm must emit a sound of 50 decibels when a 15-pound object enters the water. The alarm must be installed with the pool, and the alarm does not take the place of a barrier or other code requirements - in addition to existing code.

(signature of owner or agent)

Revised 03/30/2023---Effective 10/1/2022

# Town of South Windsor Swimming Pool Permitting Requirements

### **General Information**

**Setbacks**: All pools and associated equipment are required to be a minimum of 25 feet from the rear property line. Other setback requirements are based on the zone in which the property is located (see Table 3.1.2A of the South Windsor Zoning Regulations).

## Above Ground Pools:

- A survey must be submitted showing the pool in conformance with setbacks. However, an existing survey can be used provided staff can determine compliance with established setbacks; and
- Any proposed regrading must be shown on the survey.

#### In-Ground Pools:

Building permit requirements:

- A plot plan with an A-2 certification of the pool location;
- A T-2 topographic survey with existing and proposed surfaces beyond the area of disturbance area sufficient to determine the effects on drainage to abutting properties;
- o all utilities including septic tanks and reserve areas;
- o any/all easements;
- o erosion control measures and silt fencing;
- o fence location;

#### Certificate of use requirements:

• An As-Built, including all elements of the pool, including spot grades, for staff review and approval

Note: A \$1,000 bond may be required to ensure that the site is stable from erosion and turf is reestablished.

Source: Established procedures for sign-offs of Zoning Permits and Zoning Compliance are found in Article 9.1.1C of the Zoning Regulations.



Effective 7/1/19; revised 2/19/21; revised 3/29/23

# **Building Department** <u>SWIMMING POOL REOUIREMENTS:</u>

- A 48" barrier shall be provided to protect pool access. Including a temporary fence for inground pools prior to excavation.
- Access gates shall be self-closing and self-latching (if less than 54" high the latch shall be on the pool side and be protected within 18" of release mechanism).
- Doors providing direct access to the pool area shall either have an alarm, a self-closing self-latching device 54" min. from floor or the pool shall be provided with a safety cover.
- All metal parts of the pool structure, fixed metal parts within 5' of pool, pump motors etc. shall be bonded with a minimum #8 solid copper wire using proper bonding lugs listed for direct burial.
- Convenience GFCI receptacle shall be provided between 6' and 20' from pool weather rated with in use cover extra duty rated.
- Trench depth for 20-amp max. GFCI protected circuit to pool equipment shall be 12" deep minimum.
- All surface pool alarms shall be installed pursuant to Public Act 99-140.
- All swimming pool pumps shall be provided with a time clock.

#### **REQUIRED SWIMMING POOL INSPECTIONS:**

The following is a list of inspections that need to be performed prior to the continuation of work. Request for inspections can be made by calling the Building Department at (860)-644-2511 Ext.2330 (24-hour notice required).

- 1. <u>TRENCH AND BONDING</u> Electrical trench depth verification and bonding of pool and metal appurtenances including metal reinforcing for gunite pools and concrete decks.
- 2. <u>FINAL ELECTRICAL</u> Locatioil of equipment and GFCI protection, pump timer and convenience oiltlet provided.
- 3. <u>FINAL</u> Swimming pool access protection must be in place before pool may be used.

Each swimming pool installation requires a Building and an Electrical permit. Additional permits and inspections will be required for pool decks.

This handout cannot cover all situations, nor is it intended to do so. It is not possible to cover all applications and instillations. The Town of South Windsor assumes no responsibility for any errors. I have read and understand the requirements listed above.

Applicants Signature \_\_\_\_\_ Revised 03/30/2023---Effective 10/1/2022 Date \_\_\_\_\_

