



Pool Requirements for Permit Applications

Signed Documents

For a Residential pool submittal, you are required to provide the following signed documents:

1. A. Building Permit Application w/ separate Electrical Application*
B. Zoning Permit Application (Land Use Department)
C. Farmington Valley Health Department Application approval
2. Proof of contractor's workers compensation coverage of a signed 7B *
3. Alarm verification for Swimming Pools (receipt or included in package) *
4. Swimming Pool Agreement. (signed by property owner) *

* Available from the Building Department or Webpage online

Plot Plan

A plot plan is required to be submitted with the application. The plan is required to show the size (dimensions) and location of the proposed pool with required barrier. Contact the Land Use Department for assistance in obtaining the plot plan. This ensures that set back requirements, septic systems, and potable wells are not encroached upon. Please email or call the office. 860-693-7856

Contractor's Insurance form and HIC License

Please provide proof of contractor's workers compensation insurance (or the 7B insurance waiver) and a copy of the pool contractor's HIC registration.

Pool Plans & Specifications

You are required to provide a copy of all plans and equipment specification documentation with the application submittal. The plans must indicate sufficient information to demonstrate compliance with the 2021 ICC ISPS (International Swimming Pool and Spa Code) and with the 2022 Connecticut State Building Code amendments and applicable codes.

Electrical Permit

A separate electrical permit application is required for all pool electrical work. All work is to comply with the 2020 NFPA 70 National Electrical Code.

See Article 680 – Swimming Pools, Fountains, and Similar Installations

Guides to Compliance

See Section R327 - 2021 International Residential Code portion of the 2022 Connecticut State Building Code – as it references –

See - The 2021 International Swimming Pool & Spa Code

See – Chapter 42 Appendix AG

Required Elements

A pool alarm & possibly door alarms if entry to pool area is readily available from the house or adjoining structure.

A permanent barrier minimum height 48' with specific opening protectives

A self-closing, self-latching gate at entry into the pool, deck, patio, or other point of entry into the pool. Must swing away from the pool. A minimum of 48" in height.

This is only a partial guide intended to assist in document and knowledge preparation for submittal to install a residential swimming pool. Specific elements as to fences, gates, barriers, alarms, Db levels are not included. If you do not know how to do this, consult with a professional installer. Thank you.