



# Town of Plaistow, NH

## Swimming Pool Application Packet

### Contents

- **Building Permit Application** – Please complete. Property owner must sign
- **Setback Requirements and Sample Sketch** – for any structure you wanted on your lot
- **Building Code Requirements** – This will be explained when/if your pool needs to be fenced or gated and how. All pool safety guidelines are required.
- ***If the property is governed by an Association, the property owner is responsible to obtain prior approval (in writing, signed and on Association letter head). This will need to be submitted to our office prior to issuing a permit***

### Permit Fees:

**Building Permit** (based on cost of construction):

<\$5,000 = \$35.00 permit

>\$5,000 is calculated at \$7.50/\$1,000 cost of construction

**Electrical Permit. REQUIRED**

\$35 permit and \$40 (prepaid) for each inspection. Most pool installation will require a trench and a final inspection; **two inspections**. Building permits for the pool will not be issued until the electrical permit is obtained. **All wiring must be done by a NH Master Electrician with a current/ valid license. NO EXCEPTIONS.**

**Please note: YOU CANNOT BEGIN INSTALLATION OF THE SWIMMING POOL WITHOUT HAVING THE ACTUAL BUILDING PERMIT IN HAND.** Work started without a permit is subject to a \$100.00 fine. The Building Permit card must be posted on site during construction and will list the required inspections for your project.

**DO NOT USE YOUR POOL UNTIL ALL INSPECTIONS ARE COMPLETED.**

If you have any questions, we can be contacted at 603-382-5200 Ext. 259

Department of Building Safety



Department of Building Safety  
145 Main Street - Plaistow, NH 03865  
603-382-5200 Ext. 259 - Fax 603-382-7183  
E-Mail - inspections@plaistow.com

**FOR OFFICE USE ONLY:**

Approved By: \_\_\_\_\_ Date: \_\_\_\_\_  
Fee: \$ \_\_\_\_\_ Receipt#: \_\_\_\_\_  
Map & Lot: \_\_\_\_\_ Zoning District: \_\_\_\_\_

**A. LOCATION OF BUILDING**

**Address of Construction:**

**R C**

**B. TYPE OF IMPROVEMENT & PROPOSED USE (please complete highlighted sections)**

<b>1. TYPE OF IMPROVEMENT</b> ____ Single Family Dwelling ____ Duplex (Two Family Dwelling) ____ Condominium (No. Of units ____ ) ____ Addition (specify use **) ____ Remodel (specify use**) ____ Foundation Only (specify use**) <b>X Other: SWIMMING POOL</b>  <b>IN GROUND ABOVE GROUND</b>	<b>2. DIMENSIONS OF IMPROVEMENTS</b> SIZE: _____ x _____ (Plus any additional measurements)  <b>3. PERMITTING</b> Electrical work to be done? <b>X</b> Yes ____ no **Electrical permit application submitted by a master electrician is required before any pool permit will be issued
**PROPOSED USE: Recreation	<b>4. TOTAL COST OF IMPROVEMENTS:</b> \$ _____

**C. CONSTRUCTION DETAILS**

<b>REQUIRED FOR ALL POOLS:</b> "Spec Sheet" for your specific pool. (Contact your pool dealer to obtain a spec sheet)  <b>REQUIRED FOR ALL INGROUND POOLS:</b> <b>DIG SAFE NUMBER:</b> _____ (To Contact Dig Safe Dial '8-1-1')	<b>ZONING SETBACKS</b> include <u>sketch</u> * to scale Required for all applications Front: _____ Ft Left Side: _____ Ft Right Side: _____ Ft Rear: _____ Ft <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">*Sketch should show the shape of your lot, all existing structures; (i.e. house, driveway, shed, etc) proposed location of pool, and indicate distances to all property lines and other applicable structures (i.e. foundation, septic, and/or leach field for in ground pools)</div>
<b>WETLANDS:</b> Required for all applications Distance to closest wetland _____	<b>FLOOD PLAIN INFORMATION</b> Flood Plain Y or N BFE _____

**D. IDENTIFICATION: TO BE COMPLETED BY ALL APPLICANTS**

	NAME	MAILING ADDRESS / CITY / STATE / ZIP	TELEPHONE #
Applicant			( )
Property Owner			( )
Contractor	Business Name: Contact Person:		

*I hereby certify that by making, and signing, this application all applicable State and Local ordinances, regulations, and codes will be strictly adhered to.*

<b>SIGNATURE OF APPLICANT</b>	<b>X</b>	<b>APPLICATION DATE</b>
<b>SIGNATURE OF PROPERTY OWNER</b>	<b>X</b>	<b>DATE SIGNED</b>
<b>BEST CONTACT WHEN PERMIT IS READY TO BE PICKED UP</b>	<b>PRINT NAME:</b>	<b>PHONE:</b> <b>EMAIL:</b>

## Set Back Requirements for Swimming Pools

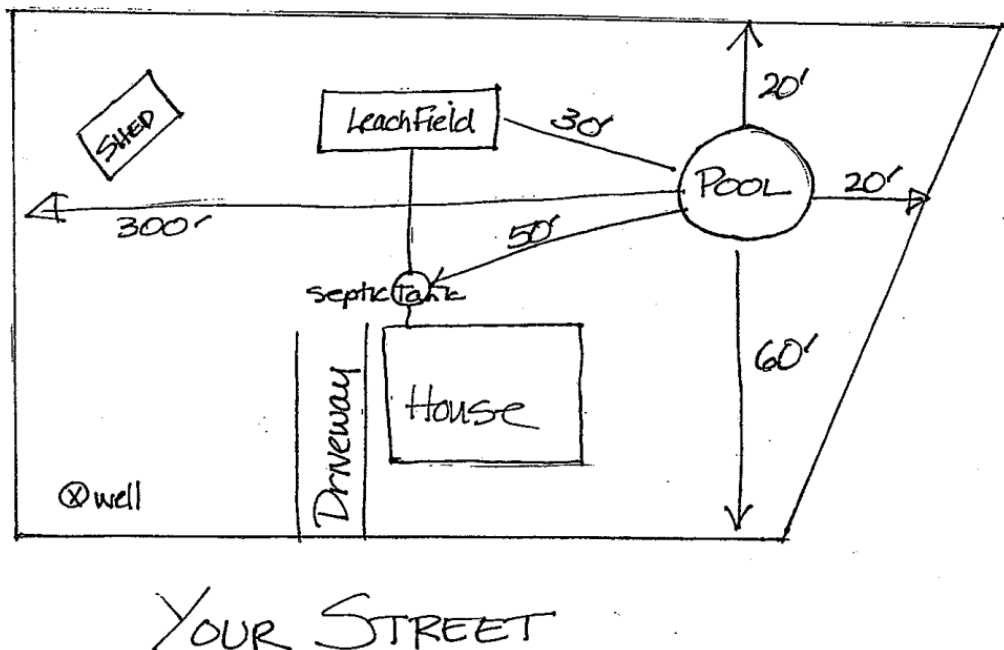
**Please refer to the current Plaistow Zoning Ordinance Table 220-32I**

### **A. Structure Setbacks**

In Ground Pools	20 feet from septic tank 35 feet from leach field
Above Ground Pools	10 feet from septic tank & leach field
Wetlands	ALL POOLS MUST BE 75 FEET FROM ALL WETLANDS

### **Sample Drawing of Plot**

As part of the building permit application you are required to draw a sketch of your property and indicate the existing structures and all set backs. Below is an example of what you should be submitting with the dimensions for your own property.



**Table 220-32I**  
**Minimum Dimensions for All Districts**  
**(feet)**

[Amended 3-9-2004 ATM by Art. P-33; 3-8-2005 ATM by Art. P-6; 3-14-2006 ATM by Art. P-15; 3-13-2007 ATM by Art. P-07-27; 3-13-2007 ATM by Art. P-07-30; 3-13-2007 ATM by Art. P-07-31; 3-13-2007 ATM by Art. P-07-33; 9-18-2007 STM; 3-9-2010 ATM by Art. P-10-R] Amended 3-13-2012 ATM by Art. P-12-31] [Amended 3-09-2021 ATM by Art. Z-21-9]

A. Structure setbacks.

<b>Zoning District</b>	<b>Front Setback</b> (Measured from front property line) (All dimensions are in feet)
Industrial I & 2 (IND1 & IND2)	50
Commercial 1 (C1) Lot size is greater than 120,000 square feet and/or building size is greater than 10,000 square feet. Applies only for buildings constructed after March 8, 2022 [Added 3-08-22 ATM Article Z-22-D]	80
Commercial 1 (C1) All other C1 lots [Amended 3-08-22 ATM Article Z-22-D]	50
Commercial 2 (C2)	30
Commercial 3 (C3) Lot size is greater than 120,000 square feet and/or building size is greater than 10,000 square feet. Applies only for buildings constructed after March 8, 2022 [Added 3-08-22 ATM Article Z-22-D]	80
Commercial 3 (C3) All other C3 lots [Amended 3-08-22 ATM Article Z-22-D]	50
Village Center (VC)	30
Medium Density Residential (MDR)	35
Low Density Residential (LDR)	35
Residential Conservation 1 (RC1)	50
Residential Conservation 2 (RC2)	(See PRD requirements – Article VI)
Integrated Commercial-Residential (ICR)	50
<b>Use of Land within any District except C2 and VC Districts</b>	<b>Side and Rear Setbacks</b>
Where land used industrially abuts a residential use	100
Where land used industrially abuts a commercial use	50
Where land used industrially abuts an industrial use	35

Where land used commercially abuts a residential use	50
Where land used commercially abuts a commercial use	35
Where land used commercially abuts an industrial use	35
Where an MDR residential use abuts any other land use	15
Where an LDR residential use abuts any other land use	25
Where any use of land in C3 abuts an industrial use	35
Where any use of land in C3 abuts a residential use	50
Where any use of land in C3 abuts a commercial use	35
<b>Use of Land within any District except C2 and VC Districts</b>	<b>Side and Rear Setbacks</b>
Where an ICR residential use abuts any other land use	25
Where an RC1 residential use abuts any other land use	25
Where an RC2 residential use abuts any other land use	(See PRD requirements – Article VI)
Where a manufactured housing subdivision land use abuts any other land use	25
<b>Use of land within C2 and VC Districts</b>	<b>Side and Rear Setbacks</b>
Where land used commercially abuts any other land use	20
Where land used residentially abuts any other land use	15

#### B. Pavement Setbacks.

No pavement will be placed in the buffer area(s) of commercial or industrial uses.

**NOTE:** For commercial and industrial site plans, also see Chapter 230, Site Plan Review Regulations, Article III, Landscaping, §230-23, for additional buffer requirements for open space, screening, and landscaping.

- C. Where a mixed use is proposed, the largest setback of the uses in the mixed use, shall be the required setback.

# POOL BARRIER REQUIREMENTS

**AG105.1 Application.** The provisions of this chapter shall control the design of barriers for residential swimming pools, spas and hot tubs. These design controls are intended to provide protection against potential drownings and neardrownings by restricting access to swimming pools, spas and hot tubs.

**AG105.2 Outdoor swimming pool.** An outdoor swimming pool, including an in-ground, above-ground or on-ground pool, hot tub or spa shall be surrounded by a barrier which shall comply with the following:

1. The top of the barrier shall be at least 48 inches (1219mm) above grade measured on the side of the barrier which faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches (51 mm) measured on the side of the barrier which faces away from the swimming pool. Where the top of the pool structure is above grade, such as an above-ground pool, the barrier may be at ground level, such as the pool structure, or mounted on top of the pool structure. Where the barrier is mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches (102 mm).
2. Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.
3. Solid barriers which do not have openings, such as a masonry or stone wall, shall not contain indentations or protrusions except for normal construction tolerances and tooled masonry joints.
4. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the swimming pool side of the fence. Spacing between vertical members shall not exceed 13/4 inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 13/4 inches (44 mm) in width.
5. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102mm). Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 13/4 inches (44 mm) in width.
6. Maximum mesh size for chain link fences shall be a 21/4-inch (57 mm) square unless the fence has slats fastened at the top or the bottom which reduce the openings to not more than 13/4 inches (44 mm).
7. Where the barrier is composed of diagonal members, such as a lattice fence, the maximum opening formed by the diagonal members shall not be more than 13/4 inches (44 mm).
8. Access gates shall comply with the requirements of Section AG105.2, Items 1 through 7, and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool and shall be self-closing and have a self-latching device. Gates other than pedestrian access gates shall have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm) from the bottom of the gate, the release mechanism and openings shall comply with the following:
  - 8.1. The release mechanism shall be located on the pool side of the gate at least 3 inches (76 mm) below the top of the gate; and

8.2. The gate and barrier shall have no opening larger than 1/2 inch (13 mm) within 18 inches (457 mm) of the release mechanism.

9. Where a wall of a dwelling serves as part of the barrier, one of the following conditions shall be met:

9.1. The pool shall be equipped with a powered safety cover in compliance with ASTM F 1346; or

9.2. Doors with direct access to the pool through that wall shall be equipped with an alarm which produces an audible warning when the door and/or its screen, if present, are opened. The alarm shall be listed in accordance with UL 2017. The audible alarm shall activate within 7 seconds and sound continuously for a minimum of 30 seconds after the door and/or its screen, if present, are opened and be capable of being heard throughout the house during normal household activities. The alarm shall automatically reset under all conditions. The alarm system shall be equipped with a manual means, such as touch pad or switch, to temporarily deactivate the alarm for a single opening. Deactivation shall last for not more than 15 seconds. The deactivation switch(es) shall be located at least 54 inches (1372 mm) above the threshold of the door; or

9.3. Other means of protection, such as self-closing doors with self-latching devices, which are approved by the governing body, shall be acceptable so long as the degree of protection afforded is not less than the protection afforded by Item 9.1 or 9.2 described above.

10. Where an above-ground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, and the means of access is a ladder or steps:

10.1. The ladder or steps shall be capable of being secured, locked or removed to prevent access; or

10.2. The ladder or steps shall be surrounded by a barrier which meets the requirements of Section AG105.2, Items 1 through 9. When the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch-diameter (102 mm) sphere.

