

Residential Swimming Pool Permitting Requirements

- Complete base permit application (1-2 family) including workers compensation affidavit
- Upload or attach plot plan (below) Instructions, and sample provided
- Upload or attach pool specifications and manufactures installation instructions
- Include Water barrier specifications (This is a fence, power cover, or wall etc.) See detailed sheet in this package. If a fence is to be installed the location must comply with the town by-laws.
- Include if this pool will be attached to a deck and/ or accessible from a house in the description of work

Plot Plan Drawing

To be submitted with permit applications for 1- or 2-family additions, decks, porches, pools, detached garages, sheds, carports, pavilions, gazebos, and similar accessory structures.

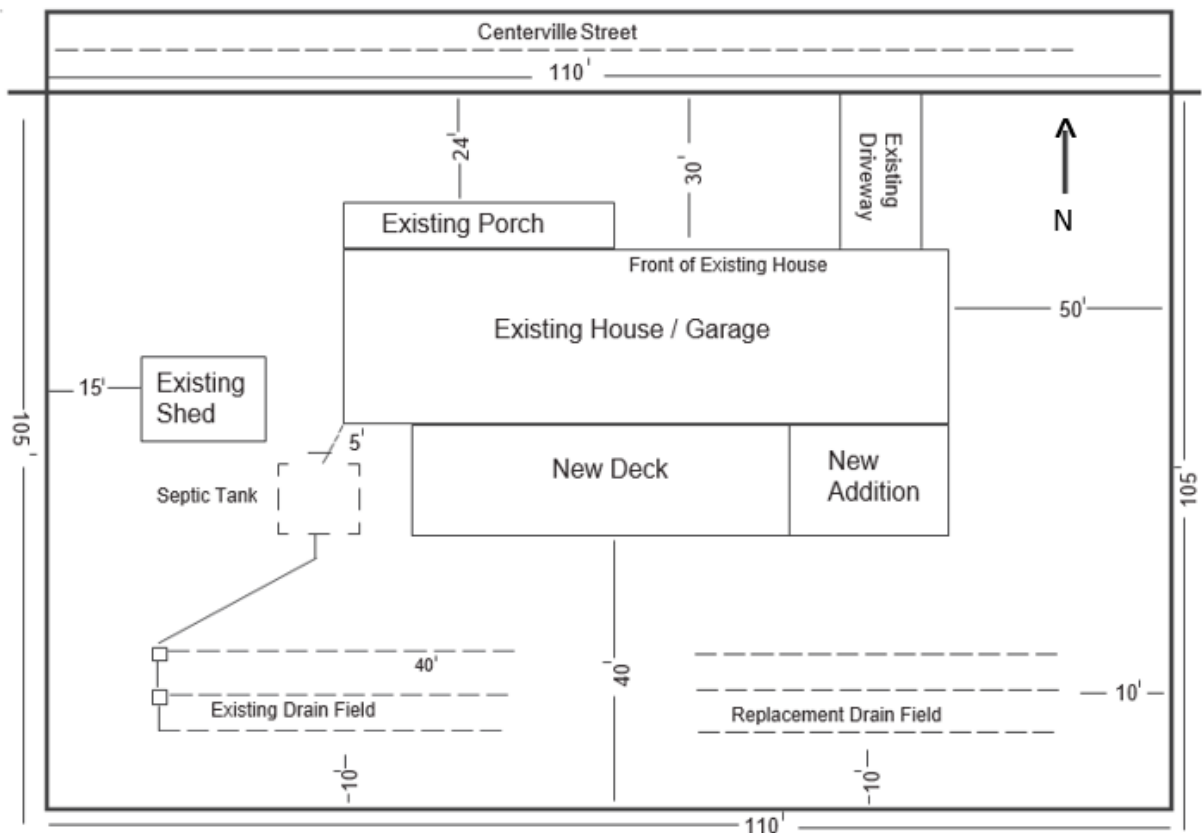
Property address: _____

Proposed work: _____

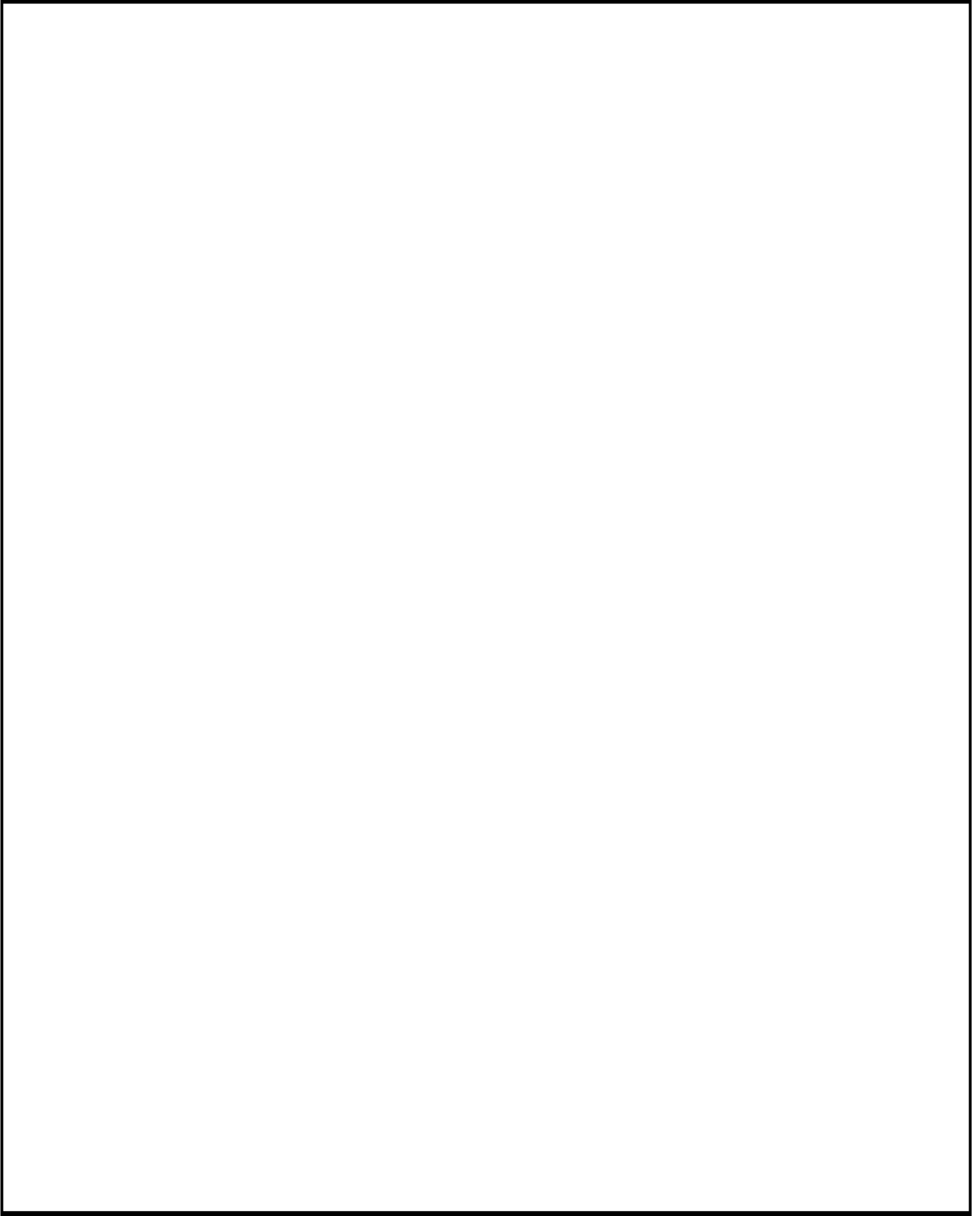
Information/detail requirements:

- | | |
|---|--|
| <ul style="list-style-type: none"> <input type="checkbox"/> Street(s) by name. Include all adjacent <input type="checkbox"/> Front of house <input type="checkbox"/> Driveway <input type="checkbox"/> Easement(s) <input type="checkbox"/> All lot/parcel boundary line dimensions <input type="checkbox"/> Street(s) by name. Include all adjacent Driveway <input type="checkbox"/> All <u>proposed</u> additions, decks, porches, pools, detached garages, sheds, etc. | <ul style="list-style-type: none"> <input type="checkbox"/> All lot/parcel boundary line dimensions <input type="checkbox"/> All <u>proposed</u> additions, decks, porches, pools, detached garages, carports, sheds, etc. <input type="checkbox"/> All <u>existing</u> structures including decks, pools, garages, carports, sheds, etc. <input type="checkbox"/> Distance of existing and proposed structures to the lot/parcel lines and other structures |
|---|--|

Plot Plan Example



Plot Plan

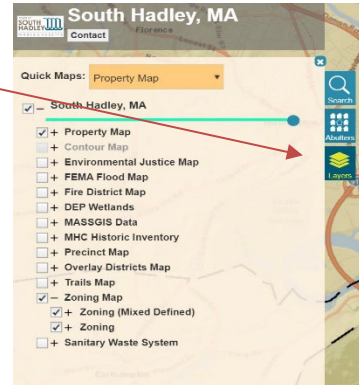


Maximum Coverages and Setbacks in Residential Zones - Pools

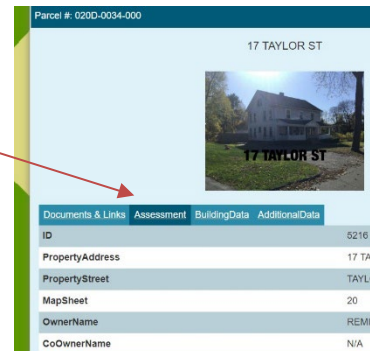
The following chart shows minimum setback distances and other relevant information regarding pool placement. If you do not know which zoning district the subject property is in, please call the Building Department and we'll look it up for you. Otherwise, apply the applicable setbacks and other criteria to your lot. Pay special attention to maximum lot coverage percentages - it may be that your lot does not have adequate space for a pool.

You may also review the zoning map online at; https://www.axisgis.com/South_HadleyMA/

1. When you are on the main page find the "Layers" tab and check the zoning map boxes. The colors will appear on the map.
2. Then select the magnifying glass above the layers tab and enter your address. Select your specific parcel/address from the populated list. This may only be one. When you click on your property address that populates below the map will display the parcel and a pop up.



3. The pop up will have a top bar. Find "assessment" and click. Scroll down and find "Zoning". This is your zoning district.



Zoning District	Maximum Building Coverage		Maximum Impervious Coverage	Minimum Yard Setbacks for Swimming Pools		
				Front	Sides	Rear
RA1	Principal 30%	Accessory 10%	60%	40 ft. Variable	20 ft.	10 ft.
RA2	Principal 40%	Accessory 10%	65%	25 ft. Variable	10 ft.	10 ft.
RB	Principal 40%	Accessory 15%	70%	15 ft. Variable	10 ft.	10 ft.
RC	Principal 20%	Accessory 10%	50%	30 ft.	50 ft.	50 ft.

Swimming Pool Water Barrier Building Code Requirements

All outdoor, pools shall be provided with barriers to water to prevent ready access by unsupervised children. Barriers include walls, fences, and buildings.

General Provisions:

- The top of the barrier shall be at least 48 inches above finished ground level measured on the side of the barrier which faces away from the swimming pool.
- The vertical clearance between finished ground level and the bottom edge of the barrier shall be no more than 2 inches measured on the side of the barrier which faces away from the swimming pool.
- Any opening in the barrier shall not allow passage of a sphere greater than 4 inches in diameter. This
- Decorative cutouts shall not exceed 1 ¾ inches in width.

Fences, Walls, and Gates:

- Where the distance between the tops of the fence rails and finished ground level is less than 45 inches, they shall be located on the swimming pool side of the fence and spacing between balusters or pickets shall not exceed 1 ¾ inches in width.
- Where the distance between the tops of the rails is 45 inches or more, spacing between balusters or pickets shall not exceed four inches.
- Where the fence is composed of diagonal members, such as a lattice, the maximum opening formed by the diagonal members shall be not more than 1¾. This includes chain link fencing. If you choose chain link fencing, you may need to install privacy slats.
- Gates shall be self-closing and self-latching. Where the release mechanism of a self-latching device is located less than 54 inches from the bottom of the gate, (a) the release mechanism shall be located on the pool side of the gate at least three inches below the top of the gate and, (b) the gate and barrier shall not have an opening greater than ½ inch within 18 inches of the release mechanism.

Buildings:

- When buildings are used as barriers to pools, any doors or windows* with direct access to a pool shall be equipped with an alarm which sounds upon opening. The alarm shall commence not more than 7 seconds after the door is opened and shall sound continuously for at least 30 seconds. The alarm shall have a minimum sound pressure rating of 85 dBA at 10 feet. The sound of the alarm shall be distinctive from other household sounds such as smoke alarms, telephones, and doorbells. The alarm shall automatically reset under all conditions and be equipped with manual means, such as touch pads or switches, to temporarily deactivate the alarm for a single opening from either direction. Such deactivation shall last for not more than 15 seconds. The deactivation touch pads, or switches shall be located at least 54 inches above the threshold of the door.

***Exception:** Windows with sill heights greater than 45 inches from adjacent floor surfaces.