

Swimming Pool Detailed information sheet

Definition

The term swimming pool is hereby defined as a receptacle for water or an artificial pool of water having a depth at any point or more than two (2) feet, intended for the purpose of immersion or partial immersion therein of human beings, and including all appurtenant equipment

Location

No portion of a swimming pool outside a building shall be located at a distance less than eight (8) feet from any side or rear property line, or building line.

Pumps, filters and pool water disinfection equipment installations shall be located at a distance not less than eight (8) feet from any side property line and a minimum of eight (8) feet from the principle structure

No swimming pool shall be located in the front yard of any lot including both street frontages on corner lots

No underground wires may be within five (5) feet (measured horizontally) of pool

Pools may not be located in any easements that are shown on the plat of survey

Pools must be located at least sixty (60) inches vertical and horizontal from any glazing that is not tempered

It is the responsibility of the homeowner to verify the lot lines. The Village of South Holland does not verify lot lines

Fences

All outdoor swimming pools shall be completely enclosed by a fence. All fence openings or points of entry into pool area enclosures shall be equipped with gates. The fence and gates shall be a minimum height of four (4) feet six (6) inches above the grade level and shall be constructed of a minimum number nine (9) gauge woven wire mesh corrosion-resistant material, or shall be constructed of other material such as wood or fiberglass having a comparable degree of strength. All gates shall be equipped with self-closing and self-latching devices placed at the top of the gate. Fence posts shall be decay or corrosion-resistant and shall be set on concrete bases. Fences shall be constructed so that a four (4) inch sphere shall not pass through any openings or under the fence

The fencing may be attached to the top of the pool as per manufactures specifications

Gates

All fence openings or points of entry into the pool area shall be equipped with self-closing gates. All gates shall be self-latching with the latches placed at least four (4) feet above the ground. Above ground pools that have a manually active entrance ladder that can be locked in the upright position shall be acceptable as long as the degree of protection is not less than the protection afforded by the enclosure, gate and latch described herein

Electrical requirements

Swimming pools shall not be located within, either overhead within ten (10) feet or underground within five (5) feet of the wall of the swimming pool

Wiring for the pool pumps and motors shall be installed within rigid metal conduit (RMC), intermediate metal conduit (IMC), non-metallic raceway (NMR) or direct burial cable. The minimum burial depth for pool wiring in RMC and IMC is six (6) inches. The minimum burial depth for RNC is eighteen (18) inches. All metal conduit shall be corrosion resistant and suitable for the location

The pool receptacle is not permitted to be less than six (6) feet from the inside wall of the pool. The following conditions are to be met:

1. Consist of a single receptacle
2. Have a locking configuration
3. Is of the grounding type
4. Has GFCI protection
5. A single circuit must be provided
6. A listed in use type GFCI exterior receptacle cover is required
7. Grounding for the pool pump must be provided at the pump motor

All electric is to comply with the 2014 National Electric Code

Extension cords are not permitted

Heaters

An accessible on-off switch is required on pool heaters
Gas shut off is required at the unit.
Gas is to be hooked up per manufacturers specifications
Burial depth and materials to be noted on permit

Inspection

A final inspection is required upon completion of the project. No pool may be used until a final inspection has been performed and the pool has passed inspection

Swimming Pool Submittal Checklist

Swimming pool permit applications require a minimum of 3-5 business days to review. Missing information will delay this process. Please plan accordingly.

Please initial each item confirming the information is included and submitted with the permit application.

- The permit application is completed, signed and dated
- It is the homeowners responsibility to check with any Homeowner Association regulations in regards to the homeowners' projects. The Village of South Holland does not enforce or regulate any homeowners associations' rules or covenants that may exist
- The attached plat of survey has ALL of the following indicated on the survey
 - All structures are shown on the plat, i.e.. house, shed, etc.
 - The proposed pool, drawn to scale (please include pool height and width)
 - Dimensions from the proposed pool to house
 - Dimensions from the proposed pool to rear and side yards
 - The location of any recorded easements
 - The location of all pool equipment including pumps, filters etc.
 - The location of all underground and/or overhead electric lines
 - The location and height of existing and/or proposed fence (all fences must be a minimum of 4' 6" above grade with self-closing, self-latching gates
 - The location of existing or proposed receptacles. All receptacles require GFCI protection, In-Use covers and must be at least 6' from the pool Wall
 - Method of grounding/bonding the electric components
All metal components must be properly grounded
 - Material used and burial depth of all electrical conductors
 - Pool heaters: Material used and burial depth of gas line
 - Pool heaters: Location of copper tracer wire
- Extension cords are not permitted

_____ Contact JULIE (811 or 1-800-892-0123) prior to digging

_____ A final inspection is required. Please call 708-210-2915 to schedule the inspection. Allow a minimum of 24 hours for a scheduled inspection

_____ Pools may not be used until all inspection have satisfactorily passed

Inground pools location information as above also include the following:

_____ Complete installation detail including: electric and plumbing

_____ Underground plumbing, electrical and pre-pour inspections are required

_____ A final passing inspection is required prior to use of the pool

The following must be included with every application for a pool, spa or hot tub

_____ Pool installer

_____ Excavation Company

_____ Electrician

_____ Plumber if installing a pool heater or in ground pool

Swimming Pool/Spas/Hot Tub Submittal Requirements

The following must be included with every application for a pool, spa or hot tub

1. Completed permit application to include:
 - a. Pool installer
 - b. Excavation Company
 - c. Electrician
 - d. Plumber if installing a pool heater or in ground pool

2. A plat of survey showing the following items indicated on the survey
 - a. Location of the principal structure
 - b. Existing accessory structures
 - c. Location of proposed pool drawn to scale
 - d. Dimensions of proposed pool
 - e. Dimensions of proposed pool to the house, rear yard and side yard
 - f. Location of pool equipment/pumps and filters
 - g. Location of underground or overhead electric lines
 - h. Location and height of existing fence (if applicable)
 - i. Location of proposed fence (if applicable)
 - j. Location of existing receptacles. All receptacles require GFI protection with in-use covers
 - k. Method of grounding
 - l. Material and burial depth of electrical conductors (6" metal conduit' 18" non-metal)
 - m. Material and burial depth of gas line (if applicable)
 - n. Copper tracer wire

3. Complete installation details, including electrical and plumbing (for in ground pools)

4. Construction details for pool deck, stairs, guardrails (if applicable)