



## SWIMMING POOLS, SPAS AND HOT TUBS

**NOTE: The following include some of the more relevant safety, installation, permit and inspection requirements for swimming pools in the Village of Huntley. These and any other applicable codes and amendments not listed will apply to spas and hot tubs except where noted in the currently adopted version of the International Residential Code.**

**I CERTIFY THAT I HAVE READ AND RECEIVED A COPY OF THESE REGULATIONS, AND WILL COMPLY WITH THESE REQUIREMENTS AND ALL OTHER APPLICABLE BUILDING CODES AND VILLAGE AMENDMENTS.**

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
DATE

### Permit Requirements

- Two copies of the current Plat of Survey must be submitted, indicating all permanent structures and accessory buildings, size and location of the proposed pool and the distance to all property lines.
- Per Village zoning ordinances, the Plat of Survey must indicate the pool is a minimum of three feet (3') from the side property line, five feet (5') from the rear property line and six feet (6') from the principal structure. **The pool or any attached deck or structure cannot be installed in or over any easements.**
- Two copies of the manufacturer's information sheets shall be submitted for the pool, indicating the pool to be installed, and all equipment. All in-ground pools will require a submittal of construction plans prepared by a registered design professional.

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- Indicate on the plan the location of overhead or underground electrical service wires, telephone service and television cables. The inside wall of the pool must maintain a distance of five feet (5') horizontally from electrical, telephone and cable television lines that are buried underground and a minimum of ten feet (10') horizontally from any overhead lines.
- Indicate on the plans the location of the electric and gas lines from the house to the pool equipment. Both lines must be buried a minimum distance underground depending on material being used and must be a minimum of 5' from the inside wall of the pool.
- A separate permit is required for any fence, deck, patio or other structure accessory to the pool. Chain link fencing or other similarly climbable materials shall not be allowed as a pool barrier.

#### **Basic Installation Requirements**

- All pumps and filter equipment shall be connected to a single head, locking type, GFCI protected receptacle located not less than 5' or more than 10' from the inside wall of the pool. All electrical and gas lines must be of an approved metal construction where they are exposed above ground or be properly protected against any potential impact.
- A GFCI protected duplex receptacle shall be installed not less than 10' or more than 20' from the inside wall of the pool to accommodate service personnel when working on or servicing the pool.
- **A FOUR FOOT (4') HIGH BARRIER OR FENCE IS REQUIRED AROUND ALL POOLS. THIS BARRIER MUST BE IN PLACE PRIOR TO FILLING THE POOL.** The height is measured from the top of the barrier to grade at the highest point. Any pedestrian access gates shall open outward away from the pool and shall be self-closing and self-latching with locking capabilities. Where the release mechanism of the self-latching device is located less than 54 inches from the bottom of the gate, the release mechanism and openings shall be located on the pool side of the gate at least 3 inches below the top of the gate and the gate and barrier shall have no opening greater than 0.5 inch within 18 inches of the release mechanism.
- If the wall of the pool is to be used as the barrier, all points of the pool wall and/or attached fencing must be at least four feet above grade. A ladder or steps providing access to the pool shall be removable or have the capability of being locked in an upright position and secured to prevent unauthorized access to the pool. Omission of a fence section on top of the pool for installation of a ladder may not result in any openings alongside the ladder. The barrier, where

required, must be continuous at all points. Permanent structures and equipment (including pool motors, filters etc.) or similar objects shall be located so as to prohibit them from being used to climb the barriers.

- All doors from the house with direct access to the pool shall be equipped with an alarm that sounds continuously for a minimum of 30 seconds after the door is opened and is capable of being heard throughout the house. **THIS ALARM MUST BE OPERATIONAL PRIOR TO FILLING THE POOL.** Alternately, a listed power safety cover may be installed per code requirements in lieu of the alarm.
- All excavation spoils shall be hauled off site and disposed of in an approved manner.
- No Homeowner's Association or Village property, or any other property other than the permitted lot, may be used as access for project without written permission from the affected property owner.

#### **Inspection Requirements**

- An inspection of the underground electric and gas piping, prior to being backfilled, is required. Additionally, all in-ground pools will require electrical bonding, grounding and pre-pour concrete inspections.
- A final inspection upon completion is required at which time the inspector must have access to the electric panel in the home.
- **The approved plans and plan review must be on site at the time of inspection or the inspection will not be performed.**

**IT IS THE CONTRACTOR'S, AND ULTIMATELY THE PROPERTY OWNER'S, RESPONSIBILITY TO COMPLY WITH ALL VILLAGE CODES AND AMENDMENTS. THE OWNER OR HIS AGENT IS RESPONSIBLE FOR CONSTRUCTING ALL PERMITTED WORK IN COMPLIANCE WITH VILLAGE CODES. FAILURE TO IDENTIFY ANY ASPECT OF THE PROPOSED DESIGN NOT IN COMPLIANCE WITH THE VILLAGE CODE DURING PLAN REVIEW DOES NOT RELIEVE THE OWNER OF THE OBLIGATION TO ACHIEVE FULL VILLAGE CODE COMPLIANCE. THE CODE OFFICIAL CANNOT LIST ALL RELEVANT CODE SECTIONS ON THE DRAWINGS OR DOCUMENTS.**

## **Inspection Scheduling**

All inspections shall be called in a minimum of 24 hours in advance by 12:00 PM (noon) the workday before the requested date. Inspections are scheduled on a first come first serve basis. Inspections can be called in to 847-669-0600 but shall **not be left on voice mail systems** or they can be faxed into 847-515-5241.

**The permit number is required in order to schedule the inspection.**

## **J. U. L. I. E**

Call Joint Utility Location Information for Excavators, at 1-800-892-0123 prior to digging anywhere for any reason so that utility installations can be identified prior to damage being done that may potentially cost the person (s) digging and or the property owners an undeterminable amount of monies for repair or replacement of any damaged utility or amenity. Record the "dig number" in a safe place for future reference.

## **Excavation Spoils**

Any/All Excavation spoils are to be hauled off site and disposed of in an approved manner. Such spoils are not to be dispersed upon any lot or parcel within the Village of Huntley without additional approvals from the village engineer.