



CONTACT

Building Department
(815) 469-2177

IN-GROUND SWIMMING POOLS

OVERVIEW:

A permit is required for an installation of in-ground swimming pools that can hold water more than 24 inches. The permit fee is \$400.00, which also includes the plan review fee. Additionally, separate permits are required for fencing and landscape screening.

APPLYING FOR THE PERMIT:

The property owner will need to submit the following information when applying for this permit:

- Complete and submit building permit applications for the following. (1) Pool installation. (2) Fencing. (3) Landscaping. There should be three separate permit application submitted.
- Contractor registration is required prior to issuance of the permits.
- Submit Developer's approval and or Homeowners Association approval if applicable for your subdivision.
- Submit a grading plan with the proposed elevation of the pool in relation to the existing structure, existing grades of the property, landscape-screening improvements, and drainage swales as they relate to the approved engineered plans of the subdivision. Plans must be prepared and scaled by an Illinois Licensed Civil Engineer.
- Submit specific details on the fence enclosing the pool and/or the height of the pool walls, which may be considered as a part of your barrier. Indicate the proposed height minimum (4) feet and maximum (5) feet. Also indicate the spacing of the guards. Additionally, provide information on any gates that open into the pool area, gates must swing out away from the pool, be self-closing and latching.
- Completion of the form (Pool Protection Barrier) for above ground pools when dug into the ground where the side of the pool is below 4 feet and all in-ground pools. A vinyl snow fence

is not acceptable level of protection. Failure to comply may result in fines of \$100.00 per day.

- The homeowner is required to post with the Village of Frankfort a cash deposit in the amount of \$1,000.00 that will be refunded upon completion of the project.
- Plans and specifications must be submitted with sufficient clarity on all the structural components including identifying the slopes and the depth of the pool and drains.
- If the wall of the house is used as a part of the barrier and there are doors from the house that lead into the pool area, then those doors must be equipped with an alarm in accordance with the code. Submit information.
- Landscaping/screening of the pool to the adjacent properties shall be effectively screened from the view from outside the lot by densely planted compact trees or hedges, providing at least fifty percent opacity when viewed between two (2) feet and (5) feet above ground-no plantings permitted in drainage easements.
- Residential Energy Code provisions require energy-conserving equipment as it relates to pool heaters, pumps and pool covers. Pool heaters shall be equipped with readily accessible on-off switch to allow shutting off the heater without adjusting the thermostat setting. Pool heaters shall not have continuously burning pilot lights. Time switches that can automatically turn off and on heaters and pumps according to a preset schedule shall be installed on swimming pool heaters and pumps. Pool covers shall be equipped with a vapor-retardant pool cover on or at the water surface. Pools heated to more than 90 degrees shall have a cover with a minimum insulation value R-12.
- All swimming pools, spas, and hot tubs shall be installed according to Article 680 of the 2011 National Electric Code.
- **Required Inspections:** Electrical inspection of conduit prior to backfilling inspections for electrical, building, and plumbing.