



CONTACT

Building Department
(815) 469-2177

ABOVE GROUND SWIMMING POOL

OVERVIEW:

A permit is required for the installation of above ground swimming pools that are capable of holding water in excess of 24 inches. This also includes inflatable pools that are capable of holding 24 inches of water or more. The permit fee is \$200.00, which includes the plan review fee. Additionally, separate permits are required for fencing and landscaping.

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) Fence Proposal, and (3) Landscape Proposal. Three separate permit applications will need to be filled for this permit.
- Submit Developer's approval or Homeowner's Association approval, if applicable to the subdivision. Also include the contractor's proposal.
- Submit a grading plan with the proposed elevation of the pool in relation to the existing structure, existing grades at the property lines, landscape screening requirements, and drainage swales as they relate to the approved subdivision engineering plans. This plan must be prepared and sealed by an Illinois Licensed Civil Engineer.
- Submit details on the fence enclosing the pool and/or the height of the pool walls, which may be considered as part of the required barrier. Indicate the proposed height minimum (4) feet and maximum (5) feet and also indicate the spacing of the fence guards. Additionally, provide information on any gates that open into the pool area, gates must swing away from the pool and are required to be self-latching and self-closing.
- Completion of the form (Pool Protection Barrier) for above ground pools when dug into the ground where the side of the

pool below (4) feet and all in-ground pools. A vinyl snow fence is not an acceptable level of protection.

- 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 successful completion of the project.
- Plans and specifications must be submitted with sufficient clarity on all of 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 building codes. Submit manufacturer's specifications.
- Landscaping/Screening of the pool to the adjacent properties shall effectively screen the view from outside the lot by densely planted compact trees or hedges, providing at least 50% capacity when viewed between (2) feet and (5) feet above ground. No plantings are permitted within 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 an accessible on/off switch to allowing 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 preset schedule shall be installed on swimming pool heaters and pumps. Pool covers shall be equipped with vapor retardant pool cover on or at the water's surface. Pools heated to more than (90) degrees shall have a cover with a minimum insulation value of R-12.
- All swimming pools, spas, and hot tubs shall be installed according to Article (680) of the 2011 National Electrical Code.
- Contractor registration is required prior to issuance of the permit
- **Required Inspections:** Electrical inspection of conduit prior to back filling and final inspections for electrical, building and plumbing.