

Do I Need A Permit

YES

Any constructed pool, used for swimming or bathing 24 inches or more in depth, or with a surface area exceeding 200 square feet or any such container with a volume in excess of 675 cubic feet of water, requires a permit.

What needs to be included on my permit?

Every application for the building permit must be accompanied by a **plot diagram, the plans and specifications** of the proposed work, together with the **type and size of the filter system with the filtration and backwash capacities, piping layout with sizes and types of material, pool pump capacity and pressure or head at filter and backwash flow, waste disposal system and other pertinent data** as may be required by the Building Official.

Contact Us



PERMITS@EXCELSIORSPRINGS.GOV



(816) 630-0756



**201 E Broadway Ave.
Excelsior Springs, MO 64024**



BUILDING A SWIMMING POOL



What Are My Setback Requirements?

Where Can I Put My Pool?

No swimming pool shall extend forward of the front building line.

All swimming pools, or auxiliary buildings related thereto shall be located not less than 10 feet from any rear or side lot line, and in the case of corner lots, not less than 15 feet from the side street line and not less than 20 feet from a principal building on an adjoining lot.

If located in the side yard, it shall not be less than 60 feet from the front line, and not less than 15 feet from the side line.

Do I Need A Fence Around My Pool?

YES

Any pool that requires a permit also requires an adequate barrier to protect small children.

The fence and gate must be at least 4 feet tall. A natural barrier, hedge, pool cover or other protective device approved by the Building Official may be used so long as the degree of protection afforded by the substitute device or structure is not less than the protection afforded by the enclosure, gate and latch.

Sanitary Standards

All swimming pools, shall be of a “flow through” recirculating design. Such design and construction shall also include any necessary traps to prevent any possibility of pool water from entering the sanitary water system of the City. No cross-connections between the sanitary water supply system and the swimming pool shall be permitted.

Backflow Protection

Backflow protection shall be provided where chemical feeding devices are connected to the potable water supply and the potable water supply shall be protected against backflow or back siphonage. Swimming pool construction shall also be in compliance with the current editions of the Plumbing and Electrical Codes as the City has adopted.

How Do I Drain My Pool?

All swimming pools shall provide for pool drainage in a manner acceptable to the Building Official. This may include drainage to the sanitary sewer system, a storm sewer system, or by surface or subsurface spreading. The method to be approved by the Building Official will be in consideration of local conditions and available facilities. Drainage is not to flow over neighboring properties.

Process

1. Identify a space for your fence that meets code requirements.
2. Fill out an application and attach all required items.
3. Submit your application and wait for City Officials to review your plans, allow for up to 2 weeks for review. The City Planner and Building Inspector will work with you to find solutions if you do not meet code in your plans.

Other Info & Useful Tips

- Accurate hand drawings are acceptable
- If your home is in a historic district a Certificate of Appropriateness (COA) is needed to proceed with the process.
- A diagram of your property is available at <https://gisweb.claycountymo.gov/index.htm> or <https://ray.missouriassessors.com/>
- City staff is always willing to assist you at any point of the process.