



TOWN OF PERINTON

1350 TURK HILL ROAD, FAIRPORT, NEW YORK 14450-8796
(585) 223-0770, Fax: (585) 223-3629, www.perinton.org

Swimming Pool Enclosure/Barrier and Alarm Requirements

An outdoor swimming pool, including an in-ground, above-ground or on-ground pool, hot tub or spa shall require barriers. They are required for all pools that can hold 24 inches or more of water. These requirements are intended to provide protection against drowning and near drowning by restricting access to swimming pools.

Contact the Building and Codes Department with any questions regarding your situation.

Each swimming pool shall be equipped with an approved water entry pool alarm which:

1. Is capable of detecting a child entering the water and giving an audible alarm.
2. Is audible poolside and at another location on the premises.
3. Is classified by Underwriter's Laboratory (or another approved independent testing laboratory) to reference standard ASTM F2208, entitled "Standard Specification for Pool Alarms."

Where a fence serves as the barrier, the following conditions shall be met:

1. The top of the barrier must be a minimal of 48 inches above grade.
2. The maximum clearance between the bottom of the barrier and grade shall be 2 inches.
3. Openings shall not allow passage of a 4-inch diameter sphere.
4. If the barrier has vertical and horizontal members, the horizontal members must be on the pool side. Spacing between the vertical members shall not exceed 1¾ inches when the distance between the top edges of the horizontal members is less than 45 inches.

Access gates shall comply with the above and following requirements:

1. Pedestrian gates must be self-closing and self-latching and able to be securely locked when not in use or supervised.
2. Gates must open outward away from the pool enclosure area.
3. If the release mechanism is less than 54 inches from the bottom of the gate:
 - It must be on the pool side of the gate and a minimum of 3 inches below the top of the gate.
 - Openings in the gate and barrier shall not be greater than ½ inch within 18 inches of the release mechanism.

Where a wall of a dwelling serves as part of the barrier, the following conditions shall be met:

1. All doors with direct access to the pool must be equipped with an alarm which produces an audible warning when the door is opened. The alarm must meet the UL-2017 standard.
2. The alarm shall sound continuously for a minimum of 30 seconds immediately after the door is opened and be capable of being heard throughout the house during normal household activities.
3. The alarm shall automatically reset under all conditions.
4. The alarm system shall be equipped with a manual means, such as touchpad or switch, to temporarily deactivate the alarm for a single opening. Such deactivation shall last for not more than 15 seconds. The deactivation switch shall be located at least 54 inches above the threshold of the door.

Above-ground pools with a minimum wall height of 48 inches can be used as the barrier when the following conditions are met:

1. The ladder or steps shall be capable of being secured and locked in the up position or removed to prevent access.
2. The grade surrounding the pool must be 48 inches from the top of the pool wall for a minimum of 4 feet surrounding the pool.
3. Filters and other equipment or structures must be located a minimum of 4 feet from the edge of the pool.

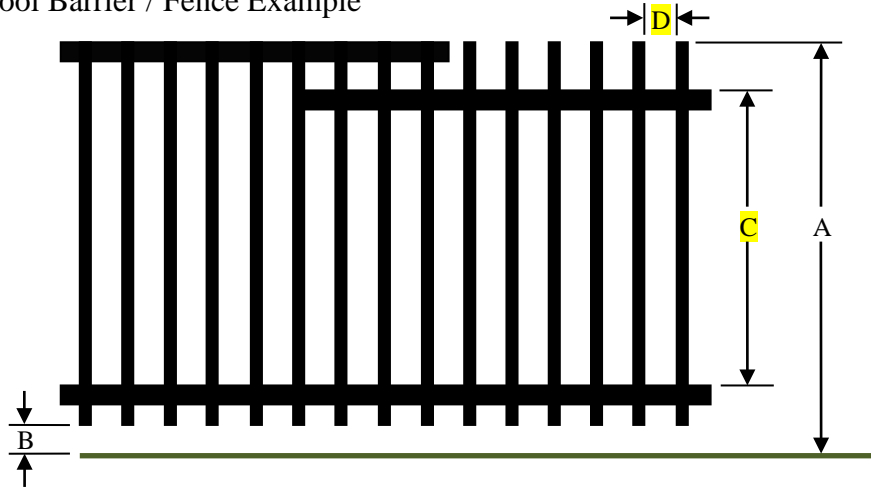


TOWN OF PERINTON

1350 TURK HILL ROAD. FAIRPORT, NEW YORK 14450-8796
 (585) 223-0770, Fax: (585) 223-3629, www.perinton.org

If a wall of the house serves as part of the barrier, contact the building inspector for requirements.

Pool Barrier / Fence Example

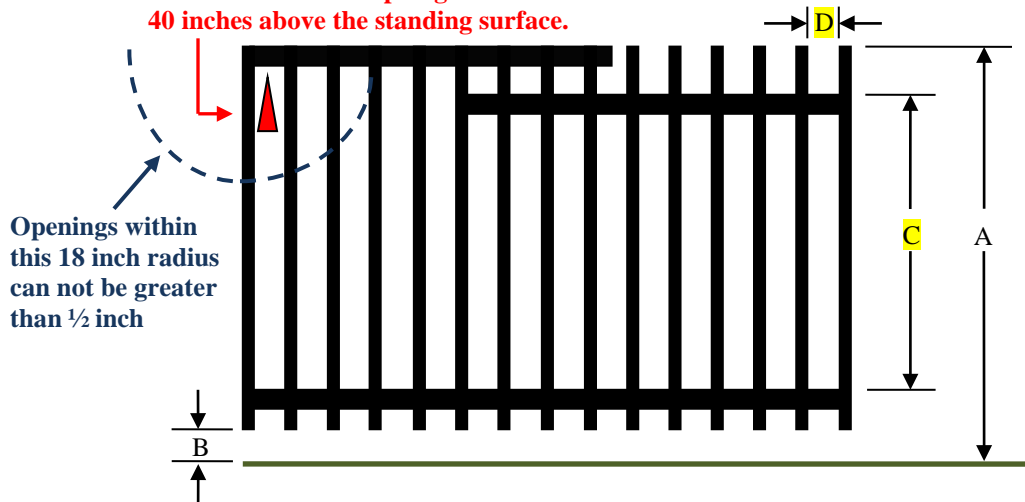


Dimension "A" must be 48 inches minimum from a standing surface to the top of the fence.
 Dimension "B" may be 2 inches maximum from a standing surface to the bottom of the fence.
 If dimension "C" is less than 45 inches, dimension "D" cannot be greater than 1-3/4 inches.
 Dimension "D" can never be greater than 4 inches.

Pool Gate Example,

with latch release less than 54 inches above the bottom of the gate and located on the pool side.

Latch release located a minimum of 3 inches below the top of gate and 40 inches above the standing surface.



Dimension "A" must be 48 inches minimum from a standing surface to the top of the fence.
 Dimension "B" may be 2 inches maximum from a standing surface to the bottom of the fence.
 If dimension "C" is less than 45 inches, dimension "D" cannot be greater than 1-3/4 inches.
 Dimension "D" can never be greater than 4 inches.