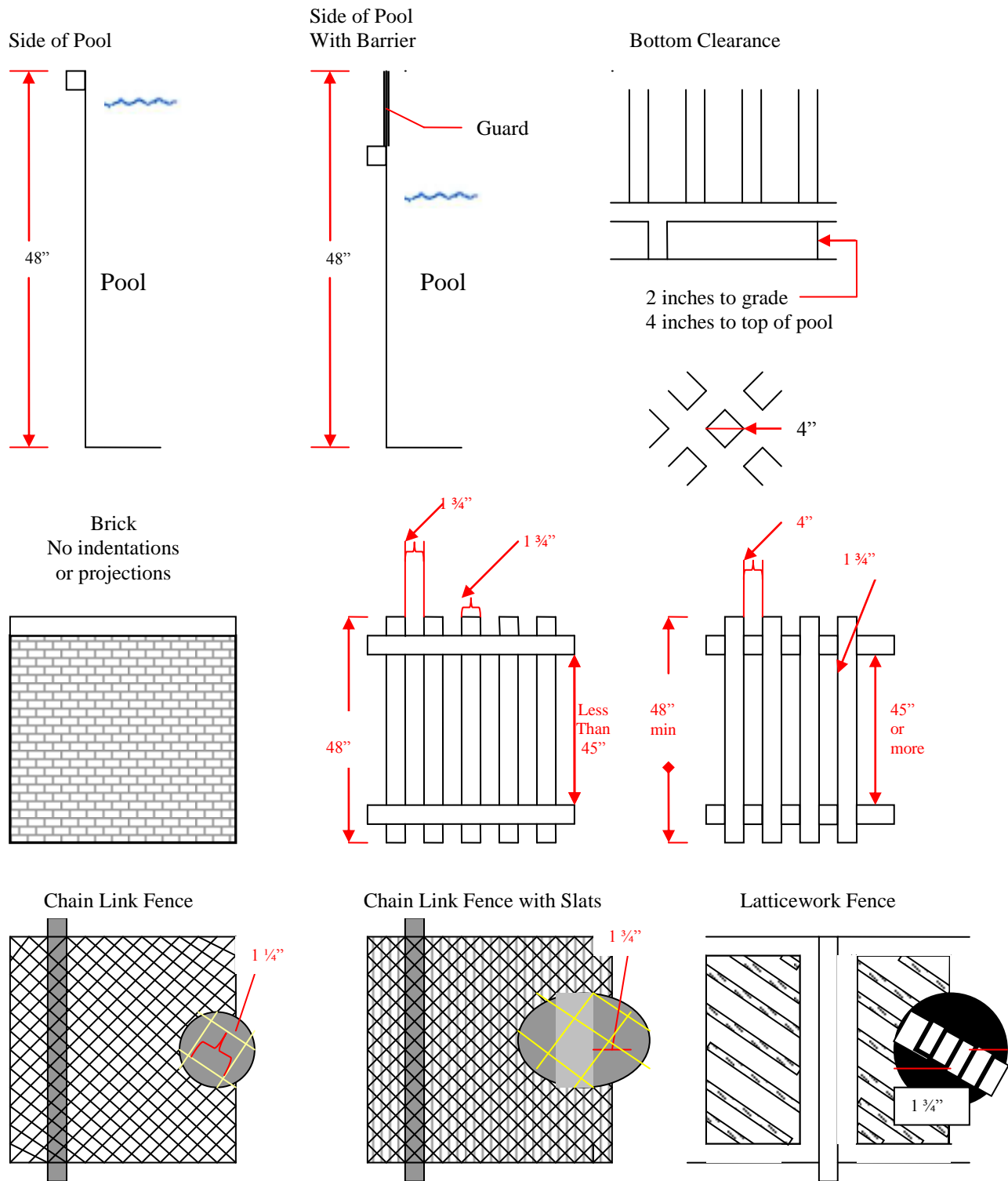


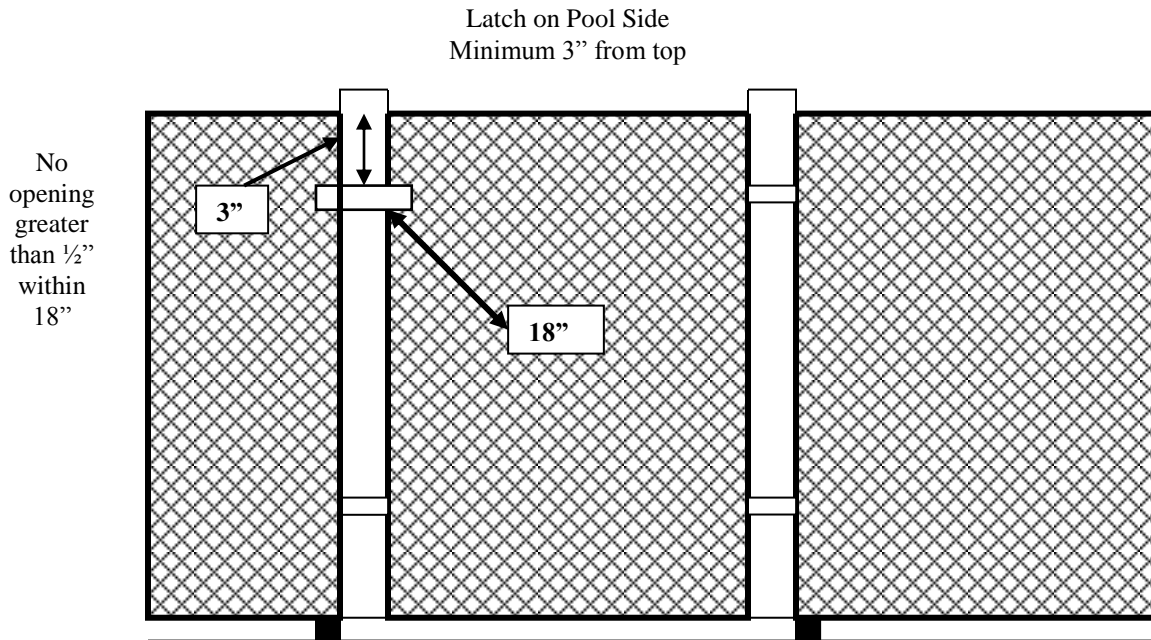
Side of the pool can be used as the safety barrier or other approved methods



**APPROVED SAFETY BARRIERS FOR SWIMMING POOLS**

Pedestrian Gates – Swing open from pool, self-closing, self-locking, same construction requirement as the safety and equipped to accommodate a lock device.

Gates are required to be self-closing and self-latching with the release mechanism a minimum of 54 inches above grade or located on the pool side of the gate.



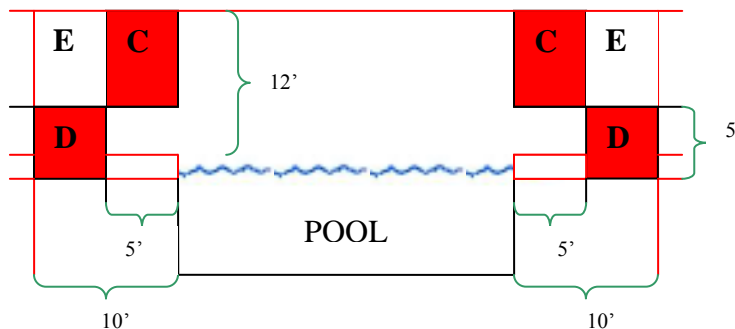
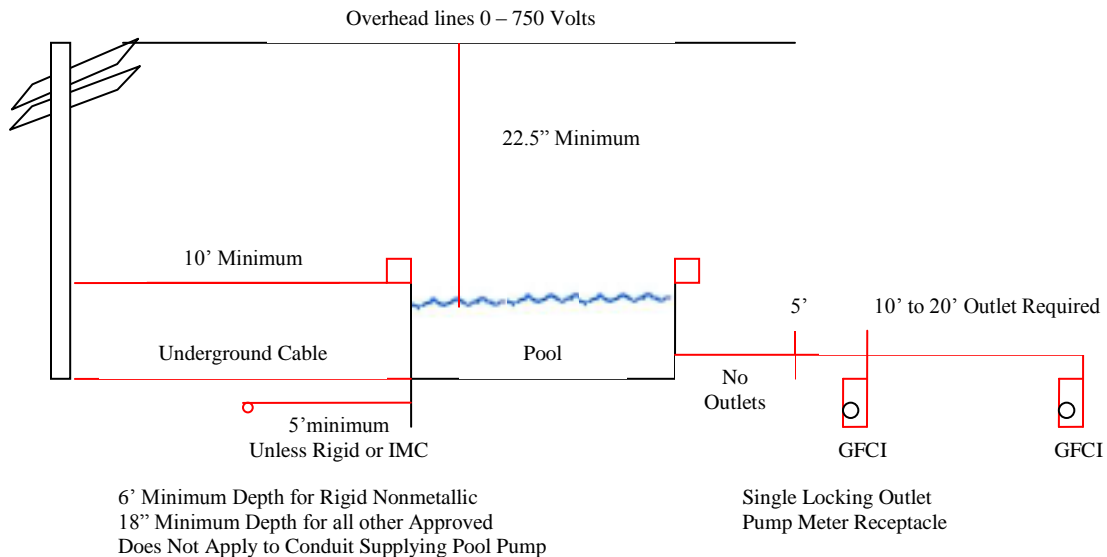
**House wall used as part of the Safety Barrier**

1. A side of the house used for the safety barrier with a door, with direct access to the pool shall have an audible alarm on the door, or a power safety cover.  
Alarm – commence with 7 seconds of opening door – sound for 30 seconds 85 dBA at 10 feet, distinctive sound, automatically reset, deactivation touch pads 54 inches above thresholds for a single opening allowed.
2. Doors opening onto the pool area – self-closing, self-latching, release 54 inches above the floor, swing away from pool area.
3. A deck which opens onto the pool will require a safety barrier from the deck or the deck shall comply with the safety barrier requirements, including stairs and gates.
4. A deck which opens onto the pool and on the house which provides direct access from the door to the pool shall have alarms on the doors or a power safety cover.
5. Ladders and steps that provide access to the pool are required to be surrounded by a barrier as required above (no. 3)

# EAST NOTTINGHAM TOWNSHIP

## ELECTRICAL REQUIREMENTS FOR SWIMMING POOLS

- Permanent Pools – Pools with a depth greater than 42 inches or which are not taken down and stored over the winter.
  - Storage Pools, Pools with a maximum depth of 42 inches or which are taken down over the winter
1. Type and size conduit and conductor for electric supply for pump or outlet.  
Conductor \_\_\_\_\_ Conduit \_\_\_\_\_
  2. Type of light fixture, switches, and receptacles.



### OUTDOOR POOL

- Area A.** Lighting fixtures & lighting outlets, and ceiling fans permitted above 12' ceiling. Fans are common where pool is located in a cabana-type structure. Section 680.6(b)(1)
- Area B.** Lighting fixtures, lighting outlets, and ceiling fans not permitted below 12'. Section 680.6(b)(1)
- Area C.** Existing lighting fixtures, lighting outlets permitted in this space if rigidly attached to existing structure (GFCI required). Section 680.6(b)(1), except No. 1.
- Area D.** Lighting fixtures and lighting outlets permitted if protected by GFCI. Section 680.6(b)(1)
- Area E.** Lighting fixtures and lighting outlets permitted if rigidly attached. Section 680.6(b)(2)

3. Permanent Pools – maximum length of pump cord is 3 feet.
4. Ground for receptacles – minimum #12, protected and connected to the grounding terminal bus of service panel or sub-panel.
5. Conduit underground shall have fittings for frost movement.
6. Underground cable shall have an “S” loop at the transition point to conduit.