

# Village of Midlothian Building Department

14801 S. Pulaski Road, Midlothian, IL 60445 P: (708) 385-8642 F: (708) 389-0255

buildingdepartment@villageofmidlothian.org

### ABOVE GROUND SWIMMING POOL PERMIT REQUIREMENTS:

- O Submit a completed permit application. Missing information may delay permit approval.
- O Call J.U.L.I.E. at 1-800-892-0123 (be sure to allow 48 hours for service) to mark underground utilities prior to any digging
- O Submit a recent Plat of Survey showing:
  - Swimming pool location. Location requirements: please see "lot Definitions 2021" on the village website.
  - o Provide all setback measurements, from side yard, rear yard, any structure and building lines.
  - o Provide location of electric meter, electric lines and any other utilities located near pool.
  - No portion of a swimming pool shall be located at a distance less than six (6) feet from any side or rear property line or building line. (Ord. 4-5-9)
  - No portion of a swimming pool shall be located at a distance less than ten (10) feet from any overhead power lines. (Ord. 4-5-7)
  - o If planning on installing a future deck, please plan for deck location. Deck Permit required.
- O Provide pool details.
  - Type of swimming pool: measurements (height, length, width), etc.
  - o Fence details: all swimming pools shall be protected by a fully fenced yard or surrounding pool deck rails. (Ord. 4-5-6)
    - All outdoor swimming pools shall be completely enclosed by a fence. All fence openings or points of entry into the pool enclosure shall be equipped with gates. The fence and gates shall be four feet (4') in height and above the grade level, be constructed of a minimum number 9-gauge woven wire mesh corrosion resistant material, or similar material, or a fence approved by the village. All gates shall be equipped with self-closing or self-latching devices installed as to be inaccessible from the outside to toddlers. Fence posts shall be decay or corrosion resistant and shall be set in concrete bases 42" deep.
    - When provided around elevated pool decks, deck rails shall have the entire outside perimeter protected by a rail with a minimum height of three feet (3') above the deck.
- O ELECTRIC: Electrician's name and contact information shall be submitted with application. Electrician shall be a registered electrician with the Village of Midlothian. Electric permit may be required.
  - O Power run to the pool must be on a dedicated circuit and hard piped and in a trench 18" deep.
  - o All electrical equipment, including power supply cords, used with swimming pools shall be protected by ground fault circuit interrupters with a clear bubble cover.
  - o A ground rod shall be driven into the ground and attached to the pool frame.
  - All electrical wiring shall be permanently installed to a controlled power source that has a
    disconnect no closer than 6 ft. from the inside wall of the pool. NO EXTENSION CORDS WILL
    BE ALLOWED.
  - o Gas heater trench minimum separation distance is 12" between the gas and electrical trenches.
  - o For overhead power line clearances reference 2018 Chicago Electrical Code section 680.9 below.
- O INSPECTIONS: The owner, applicant or contractor is required to call the Building Department a minimum of 24 hours (one business day) in advance for the following inspections. Inspections are only performed M-F during regular working hours.
  - o Minimum of two (2) inspections are required:
    - Final electrical inspection
    - Final swimming pool inspection
- All inspections shall be completed before the permit expiration date.



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#### Table 680.9(A) Overhead Conductor Clearances

		Insulated Cables, 0–750 Volts to Ground, Supported on and Cabled Together with a Solidly Grounded Bare Messenger or Solidly Grounded Neutral Conductor		All Other Conductors Voltage to Ground			
	Clearance Parameters			0 through 15 kV		Over 15 through 50 kV	
		m	ft	m	ft	m	ft
A.	Clearance in any direction to the water level, edge of water surface, base of diving platform, or permanently anchored raft	6.9	22.5	7.5	25	8.0	27
В.	Clearance in any direction to the observation stand, tower, or diving platform	4.4	14.5	5.2	17	5.5	18
C.	Horizontal limit of clearance measured from inside wall of the pool	This limit shall extend not less than 3 m	end to the outer edge of a (10 ft).	the structur	es listed in	A and B of this	table but

70-508

CHICAGO ELECTRICAL CODE (Based on the 2017 National Electrical Code®) 2018 Edition

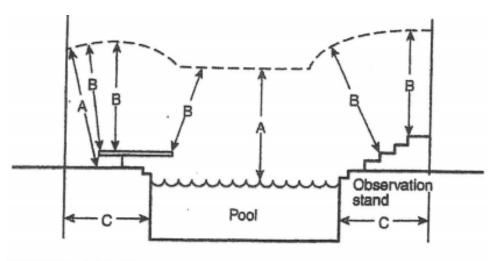


FIGURE 680.9(A) Clearances from Pool Structures.

It is understood that approval of plans submitted to the Building Department for review is a conditional approval only and construction shall be subject to compliance with Village of Midlothian Ordinances. It is further understood that, in the event of conflict between the approved plans and provisions of the ordinances, the ordinance shall be the final authority.

Signature:	Date:		
Print:			