



SWIMMING POOL OVERHEAD CLEARANCE

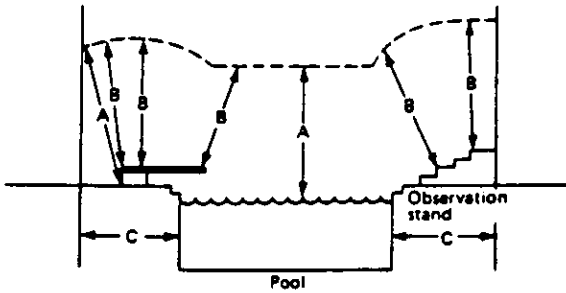
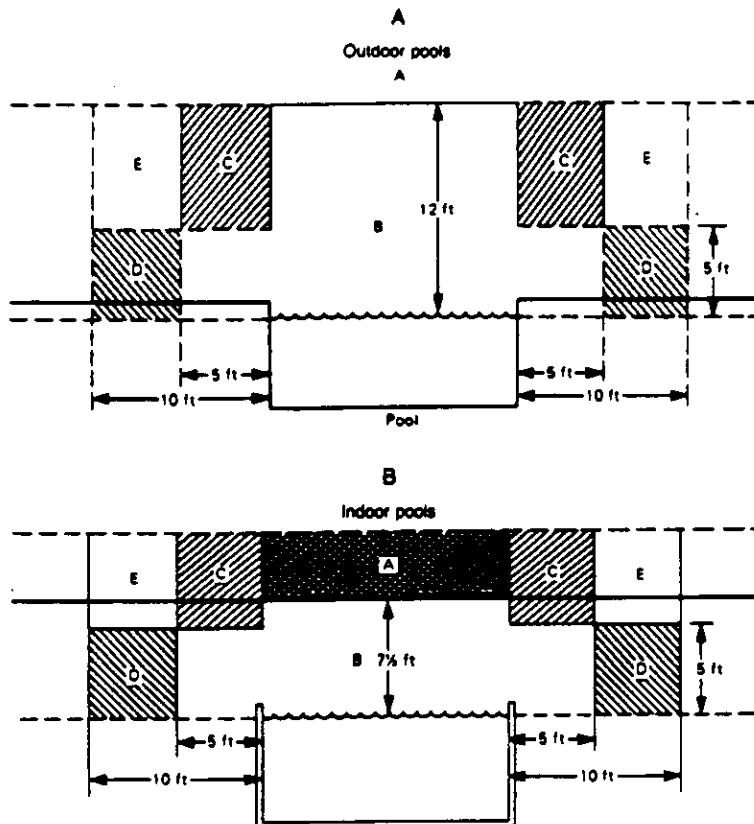


Figure 680-8, Exception No. 1

	Insulated supply or service drop cables, 0-750 volts to ground, supported on and cabled together with an effectively grounded bare messenger or effectively grounded neutral conductor		All other supply or service drop conductors	
	Voltage to Ground			
	0-15 kV		greater than 15 to 50kV	
A. Clearance in any direction to the water level, edge of water surface, base of diving platform, or permanently-anchored raft	18 feet (5.49 m)	25 feet (7.62 m)	27 feet (8.23 m)	
B. Clearance in any direction to the diving platform or lower	14 feet (4.27 m)	16 feet (4.88 m)	18 feet (5.49 m)	
C. Horizontal limit of clearance measured from inside wall of the pool	This limit shall extend to the outer edge of the structures listed in (1) and (2) above but not less than 10 feet (3.05 m).			



Outdoor Pools

- Area A.** Lighting fixtures, lighting outlets, and ceiling fans permitted above 12 feet.
- Area B.** Lighting fixtures, lighting outlets, and ceiling fans not permitted below 12 feet.
- Area C.** Existing lighting fixtures and lighting outlets permitted in this space if rigidly attached to existing structure (GFCI not required).
- Area D.** Lighting fixtures and lighting outlets permitted if protected by a GFCI.
- Area E.** Lighting fixtures and lighting outlets permitted if rigidly attached.

Indoor Pools

- Area A.** Totally enclosed lighting fixtures protected by a GFCI and ceiling fans protected by a GFCI permitted above 7 1/2 feet.
- Area B.** Lighting fixtures, lighting outlets, and ceiling fans not permitted below 7 1/2 feet.
- Areas C, D, and E.** Same as outdoor pools.