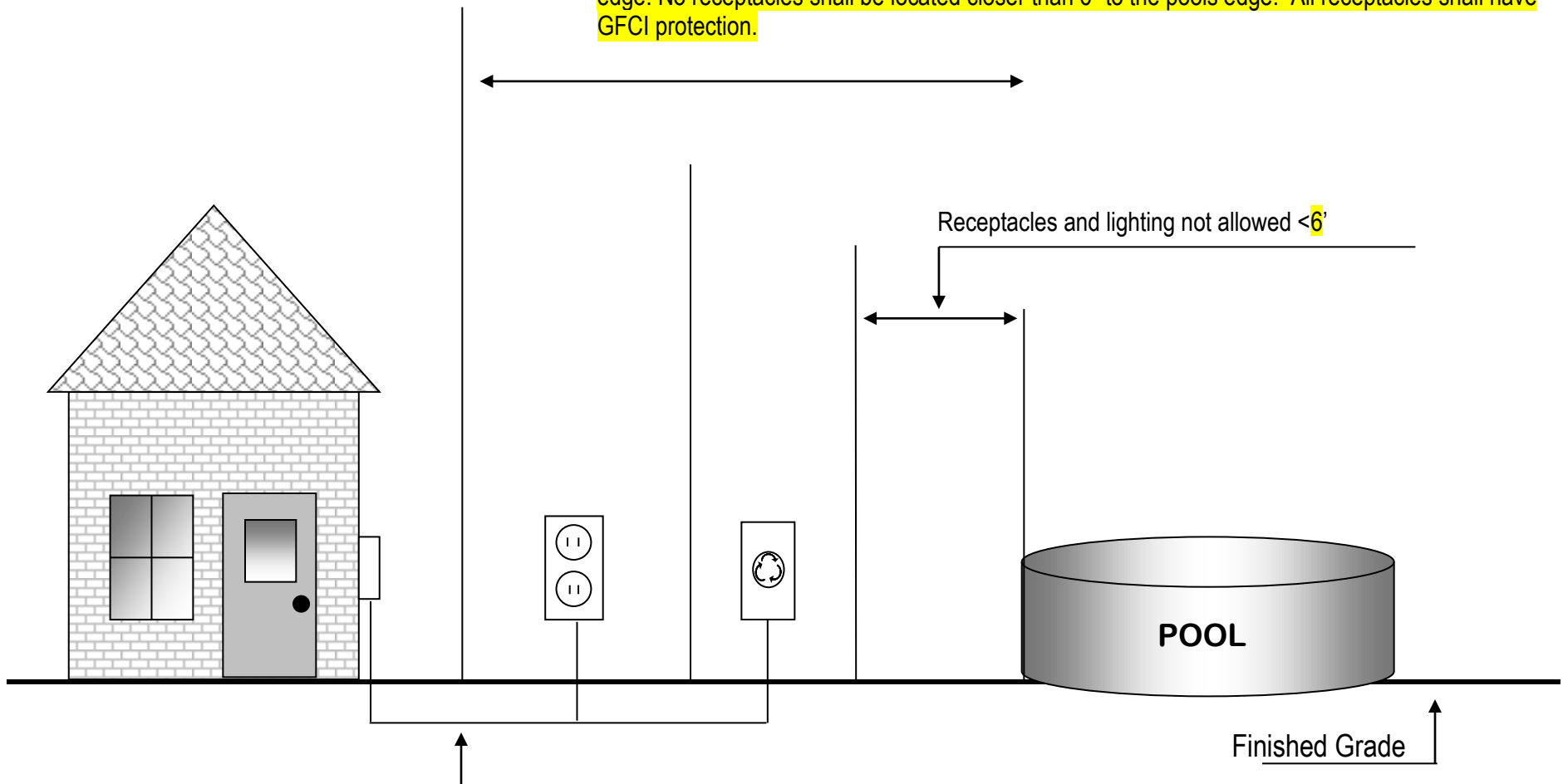
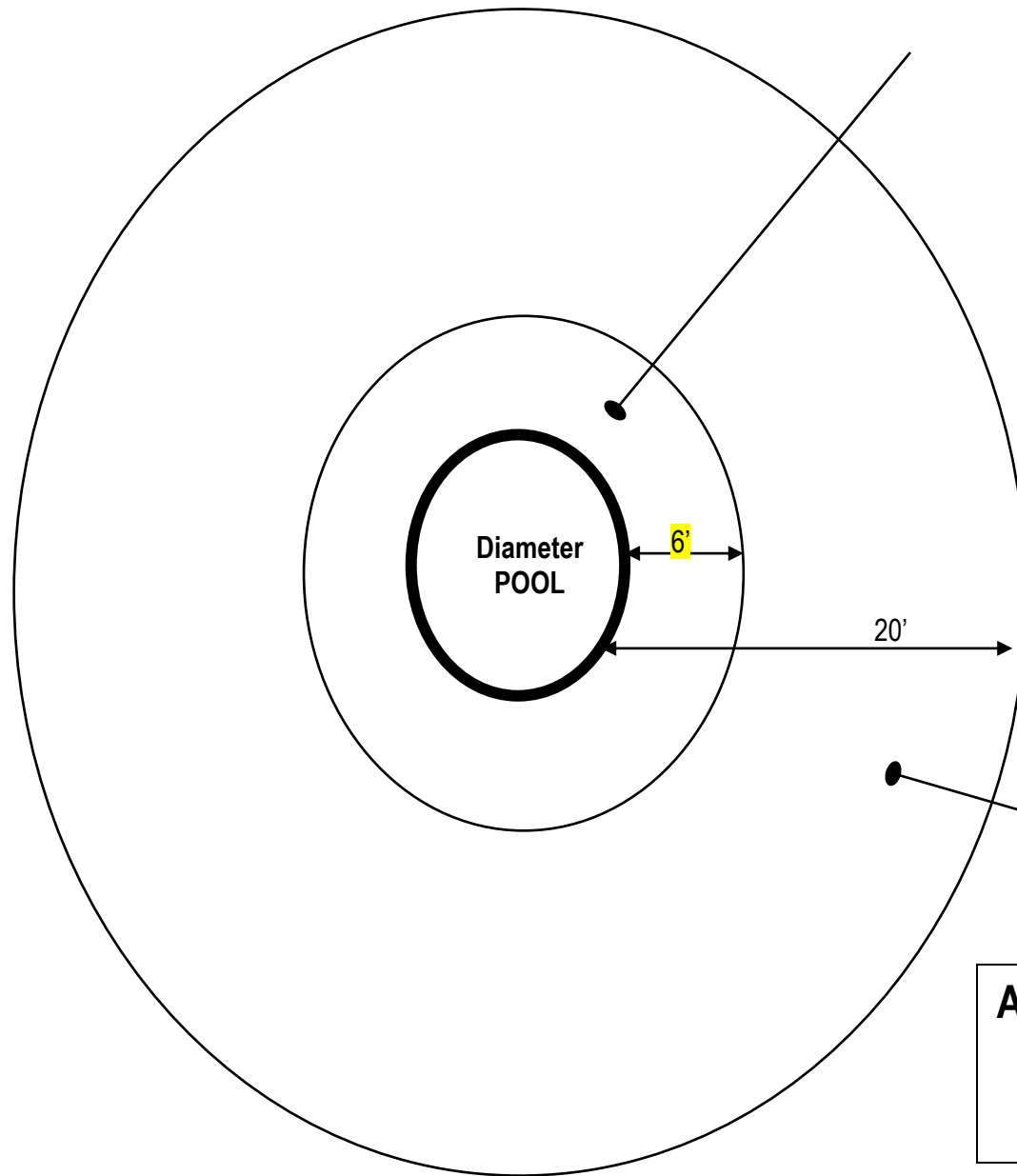


ELECTRICAL TIPS FOR RESIDENTIAL SWIMMING POOL INSTALLATIONS

One general purpose receptacle is required no closer than 6' & no more than 20' from the pools edge. No receptacles shall be located closer than 6" to the pools edge. All receptacles shall have GFCI protection.



Branch circuit for permanent pools (those capable of being filled with over 42" of water) shall be pulled in electrical non-metallic tubing (PVC). Burial depth shall be a minimum of 18". Receptacles shall GFCI protected.



No receptacles or lighting within 6' of the pool. Underground wiring shall be permitted where installed in RMC, IMC, Rigid PVC reinforced thermosetting resin conduit or Type MC cable suitable for the conditions subject to that location. Underground wiring shall not be permitted under the pool unless this wiring is necessary to supply pool equipment permitted by this article. Minimum cover depth shall be given in Table E3803.1

One 120-volt convenience receptacle shall be located within 6' to 20' of the pools edge.

ALL RECEPTACLES SERVING THE POOL AND ALL OUTDOOR RECEPTACLES SHALL BE GFCI PROTECTED