



RESIDENTIAL POOL PERMIT SUBMITTAL GUIDE

Pool installations must conform to the 2009 International Residential Code including Chapter 42 & Appendix G.

- * Provide a complete design with all specifications and a plot plan locating all project components.**
- * List the responsibilities of each contractor or workman.**
- * List the party responsible for the pool barrier including fencing, gates and alarms.**
- * Utilize the checklist below, providing all details for the following items:**

- 1 – Appendix G: Barrier, entrapment & door alarm requirements, locking cover, etc.
 - a. General statements such as “pool compliance fence” will not be accepted without product specifications and barrier design.
- 2 - N1103.8.2 Requires a time switch for the motor & heater if installed
- 3 - E4202.1: Allowable wiring methods.
- 4 - E4203: Required equipment, receptacles, location, clearances & burial depths. Note indoor & outdoor requirements for POOL installations.
- 5 - E4204: Required bonding including equipotential plane requirements. Equipotential plane requirements do include in-ground and above ground pools.
- 6 - E4002.8 & E4002.9: Receptacles in damp & wet locations must be listed “weatherproof type”.
- 7 - E4002.9: In use covers are required for all receptacles in wet locations.
- 8 – E4204.3: Requires water bonding fittings as listed.
- 9 – E4203.6 – Confirm safe overhead conductor clearance from the pool.
- 10 – E4205, 4505.5 – Grounding
- 11 – Provide all specifications & installation data for the pool structure
- 12 – Provide specific requirements and manufacturer’s installation instructions for pool lighting equipment & devices or other specialized items.
- 13 – R308.4 #4 & #6 - Tempered Glazing is required in hazardous locations as listed
- 14 – Provide the location of all emergency escape and rescue openings or legally required exits from the structure to prevent encroachment on minimal spacing requirements.