**Plot plan with dimensions drawn to scale no less than 1/8" per foot.**

 **Show / Note on Plot Plan the Following Information:**

 Easements Yes No

 Overhead utilities over or adjacent to pool Yes No

 Clearance from existing structures, fences, retaining walls, ascending and descending slopes.

  **Site Built/Type of Construction:** Gunite, Poured concrete, Prefabrication, Other \_\_\_\_\_\_\_\_\_\_\_

 **Self-Contained, Plug in only**  110V \_\_\_\_\_\_\_\_ 220V\_\_\_\_\_\_\_\_\_\_\_

 **Dimensions:**

 Setbacks from pool to: property line

 Side yard feet, existing structure

 Fencing feet

 Pool size – length\_\_\_\_\_\_\_\_\_\_\_ width\_\_\_\_\_\_\_\_\_\_\_ Spa size – length \_\_\_\_\_\_ width\_\_\_\_\_\_\_

 Location of mechanical equipment pad and dimensions ft. X ft

 **Soils Expansion Index:**   **Type of Soil:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 **Mechanical Info:**

 Type and size of filtration system \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Heater size BTU, and type \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Gas pipe: length ft., routing, size inches and location

 Water piping material \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, sizes inches, and location

 Rate and capacity of pool pump gpm and hp.

 **Electrical Info:**

* + - Lighting type: Wet-Niche or Dry-Niche (Indicate location)
		- Need to have 1 GFI outlet 10-20 feet from the pool.
		- Bonding note on plans per NEC 680.
		- Location of electric and gas services has to be checked to see if it is adequate for additional loads of the pool equipment.

 **Pool & Plan Requirements:**

* + - Engineered plans or ICBO approved

Provide stress diagram, computation and other data including the reinforced steel schedule and details.

* + - Diving equipment must meet ANSI/NSPI standards.
		- Indicate site drainage, deck configuration and drainage, overall drainage of pool.
		- Provide required barrier. (see separate information handout)
		- Any windows within 5 feet of the edge of the pool?

  Yes - Must be tempered.

 If you have any questions please contact the Building Department at 781-5600.

 Applicant Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Contractor \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ License \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_