CITY OF GLENDORA
116 E. FOOTHILL BLVD
www.ci.glendora.ca.us

POOL & SPA SUBMITTAL REQUIREMENTS

TWO complete sets of plans *with structural calculations* *plus one additional site plan* are required.

All plans must be **drawn to scale** and fully dimensioned.

Address of Subject Property

The plans must bear the architect/engineer's seal and wet signature.

Provide plot plan. Provide dimensions for property lines, structures, and setbacks from property lines on plans.

For pools constructed in hillside areas, please indicate any grading and retaining walls proposed. Additional requirements may apply if proposed grading exceeds 50 cubic yards.

Show pool slides, grottos or other pool accessory features. Such structures are limited to 15 feet, in height, and must be at least 3' from property lines per the GMC Section 21.04.010(D)(2). Accessory features may not exceed limits on detached accessory structures on a property for size (900 square feet total) or number (no more than 2).

Provide a minimum 6' setback from the property line to the proposed pool, per the GMC Section 21.03.010.

The pool equipment must be located a minimum of 3' from the property line per the GMC Section 21.03.010 D (f).

The pool heater vent must terminate a minimum of 4' below or 4' horizontally from and not less than 1' above any door or openable window into a building per the CMC Section 802.8.2.

The pool heater vent must terminate a minimum of 4' from the property line per the CMC Section 802.8.2.

Cover for outdoor pools or outdoor spas per the California Energy Code, Section 114.

Provide a minimum 36" length of plumbing between the filter and fossil fuel heater to allow for the addition of future solar heating equipment.

The structural calculations and all sheets on the plans showing structural details must be stamped with the engineer's seal and wet signature.

Highlight the steel reinforcement schedule on the plans that is being proposed for this project.

Provide safety glazing per CRC, R308.4.5 for glazing in walls enclosing the pool within 5' of the pool and less than 60" above the pool deck.

Size the gas system per the CPC Section 1216 & Table 1216.2 (1). *Provide total BTU's, size of the gas line and distance to the most remote outlet.*

Provide entrapment avoidance per CBC Section 3109.5 to protect bathers from physical entrapment and suction hazard.

Provide a GFCI protected outlet a minimum of 6' from and not more than 20' from the inside wall of the pool per the CEC Article 680.22 (A)(3). *Notate location and scale to water's edge.*

Show locations of any overhead conductors and provide the required clearance per the CEC Table 680.8.

All metallic parts of the pool structure, pool equipment and all fixed metal parts within 5' of the pool must be bonded per the CEC Article 680.26 (B).

Provide a pool enclosure conforming to the requirements of 2013 CBC Sections 3109.4.3.3. Refer to Pool and Spa Enclosure handout.

Driveway gates are not allowed for a pool enclosure (GMC 9.32.020)

Provide arrows on the site plan to indicate drainage pattern.

Engineering Division – Engineering Division review and approval is required for the construction of a pool and/or spa that creates an interruption of the drainage pattern on the site or requires significant earthwork (excluding the cavity of the pool and/or spa).

Obtain an exemption form from the Planning Division concerning State Water Efficient Landscaping requirements. Pool construction is exempt if part of a landscape project under 5,000 square feet installed by a homeowner. For developer installed projects the limit is 2,5000 square feet (California Government Code 65591 *et seq*).

Submit Water Efficient Landscape Application to Planning Division for approval. Only required for pool construction that is part of a landscape project over 5,000 square feet installed by a homeowner, or over 2,500 square feet for developer installed projects (California Government Code 65591 *et seq*).

Contact Information:

Planning Division - 626-914-8214

Building Division – 626-914-8222

Engineering Division – 626-914-8246