



## City Of Jurupa Valley, Building Department

### Submittal Requirements for Swimming Pools & Spa

#### Submit on Accela Citizens Access (ACA)

For In-Ground Pools & Spas submit legible plans with the following information:

#### A. **Site plan requirements:**

1. Note that the project must comply with the 2022 California Residential Code, California Building Code, California Electrical Code, California Plumbing Code, California Mechanical Code, California Energy Code, California Green Building Standards Code, and City of Jurupa Valley Municipal Code.
2. Show any slopes on the property.
3. Show all existing structures on the property including houses, detached garages, sheds, patio covers, decks, etc.
4. Show the location of all block walls and fences on the property and specify their height. Any new walls or fences necessary to comply with the barrier requirements must be submitted as a separate permit.
5. Show the location of all pool equipment and setbacks from the pool equipment to property lines and structures.
6. Demonstrate compliance with the primary and secondary barrier requirements listed below.
7. If a raised deck with a height of greater than 30 inches is being installed around the pool specify minimum 42" high guardrails in compliance with 2022 CRC R311.7.8.

#### B. **Electrical requirements:**

1. Show the size and location of the existing electrical panel (and new sub-panel, if applicable). If the existing electrical panel is less than 200 amps

provide load calculations or apply for a panel upgrade under a separate permit.

2. Show the location, conduit size, and conductor size of new electrical to be installed.
3. Specify the ampacity and required breaker size of new pool equipment to be installed.

**C. Gas requirements:**

1. Specify all new equipment including the manufacturer and gas demand in BTUs.
2. Show the location of the existing gas meter.
3. Show the location, size, and length of all new gas lines to be installed.

**D. Structural requirements:**

1. The pool must be designed by a California Registered Civil or Structural Professional Engineer and all structural drawings must be stamped and signed.
2. The site plan must have a signed stamp or statement from the Engineer of Record indicating that they have reviewed the site plan for conformance with the structural details.
3. The structural details must be referenced on the site plan where they occur.

**E. Barrier requirements: (per City of Jurupa Valley Municipal Code Section 6.30.030 & California Health & Safety Code Sections 115920 -115929)**

1. A primary barrier is required that isolates the pool and/or spa from the house and public access. This barrier must comply with the following requirements:
  - a. At least 60 inches high.
  - b. Non-climbable.
  - c. Access gates have self-closing and self-latching devices located at least 54 inches from the bottom of the gate.
  - d. Where the house serves as part of the barrier, doors that provide direct access to the pool must be provided with either 1) self-closing & self-latching devices or 2) exit alarms that either cause an alarm noise or a verbal warning.

2. In addition to the primary barrier described above, one of the following secondary barriers must be provided:
  - a. Removable mesh fencing around the pool that meets ASTM specifications F2286 in conjunction with a gate that is self-closing and self-latching and can accommodate a key-lockable device.
  - b. An approved safety pool covers as defined in subdivision (d) of California Health & Safety Code Section 115921.
  - c. Alarms placed in the pool and spa that will sound upon detection of accidental or unauthorized entrance into the water complying with ASTM Standard F2208.
  - d. Other means of protection approved by the Building Official.

**For Above-Ground Hot Tubs or Spas submit legible plans with the following information:**

- A. Site plan showing the location of the hot tub or spa and its distance from property lines and other structures.
- B. Scope and location of any new electrical work required as well as size and location of existing electric panel.
- C. Note that the hot tub or spa is equipped with an ASTM listed safety cover.

If you have any questions regarding these requirements, please contact our Building Department at [Buildingpermits@jurupavalley.org](mailto:Buildingpermits@jurupavalley.org).