

**SWIMMING POOL PLAN-CHECK LIST
FOR APPLICANT TO COMPLETE PRIOR TO
BUILDING PERMIT SUBMITTAL**

Project Address: _____ **APN** _____

	Yes	No
1. Are there three complete sets of plans which include the following?:		
PLOT PLAN		
2. Is there a title box which includes a phone number for a contact person?		
3. Is there a site plan to scale (preferably no smaller than 1" = 20') with a north arrow and the location of all improvements, such as structures, paved areas, septic systems, etc?		
4. Is the topography of the site shown with elevation lines at consistent increments?		
5. Are existing and proposed finished grades shown?		
6. Is the drainage from all areas, including extension to public right-of-way or to other approved drainage facilities shown?		
7. Are all trees (other than acacia, Blue Gum eucalyptus and Monterey pine) 8" or greater in diameter located within 10 feet of the area of work shown? Are the sizes and species of trees shown? Is each tree on the site marked to be retained or removed?		
8. Is the amount of impervious lot coverage shown in square feet and as a percentage of the total lot size? Impervious lot coverage should include, but is not limited to, buildings, driveways, walkways, pool, pool decking, decks, etc.		
9. Is the minimum setback (generally five feet) for the pool from rear and side property lines shown?		
10. Is the minimum setback (three feet) for pool equipment to property lines shown?		
11. Have you submitted a soils report, along with the soils engineer's findings and recommendations for the site?		
CONSTRUCTION PLANS		
12. Are two sets of plans wet signed by the engineer that designed them?		
13. Are the construction details that apply to the project highlighted?		
14. Is a minimum five foot high barrier with self-closing device and latch set at least four-feet, nine-inches, above ground shown - or is there a note to that affect on the plans?		

	Yes	No
15. Does the barrier have no openings greater than two inches on the outside, or four inches if it's to a concrete deck? Are horizontal members less than 45 inches apart, located only on the inside of the barrier? Is there nothing on the outside of the barrier that would make it easily climbable?		
16. Are there no openings greater than an 1 3/4 inch sphere would pass through when the openings are closer together than 45 inches vertically? Four inch diameter is acceptable if the horizontal members are at least 45 inches apart.		
17. Are chain link barriers constructed of minimum eleven gage material?		
18. Are there no openings greater than one half inch in size within eighteen inches of the latch release mechanism in access gates and the barrier itself?		
19. Does the pedestrian access gate swing away from the pool?		
20. Are all other gates in the barrier equipped with lockable hardware or padlocks and will they remain locked at all times when not in use?		
21. Are all doors in walls of the residence that are part of the pool barrier self-closing and self-latching and are the release mechanisms located at least fifty-four inches above the floor; or is a complying alarm system shown on the plans?		
22. Do you have stamped on the plans, " Soils Engineer Letter Required Prior to Gunite Inspection ".		
23. If this is an above ground pool, does it have securable, lockable or removable steps or stairs; or, does it have a complying barrier installed around the steps or stairs?		
TITLE 24 REQUIREMENTS		
24. Is the pool or spa heating equipment gas fired with no pilot light, 78% efficient, equipped with an on/off switch and permanent weatherproof instructions for efficient operation? Or is it a listed electric resistance heating package or equipped with a solar heated or recovered energy heating system?		
25. Is it provided with at least 36-inches of piping between the filter and the heater?		
26. If it is an outdoor pool or spa, is it equipped with a cover?		
27. Is it equipped with directional inlets for mixing the pool water?		
28. Is it equipped with a time switch for the circulation pump, which is set to run at off-peak times?		
ELECTRICAL REQUIREMENTS		
29. Is there a GFCI protected outlet located between ten and twenty feet of the pool?		
30. Are all switching devices at least five feet from the pool?		

	Yes	No
31. Is all underground wiring at least five feet from the pool, except for pool equipment wiring?		
32. Are all underwater lighting devices at least 18 inches below the normal water level or are they listed for installation between four and 17 inches?		
33. Are all metallic parts of the pool structure, forming shells, mounting brackets, fittings, electric equipment, pump motors, pool covers, metal sheathed cables and raceways, metal piping and fixed metal parts within five feet horizontally and twelve feet vertically of the pool bonded with at least No. 8 conductor?		
34. Is all electrical equipment grounded?		
OTHER		
35. Is the pool mechanical equipment shown enclosed to muffle sound or is there a note to that effect on the plans?		
36. Are there no unusual soil conditions or high ground water on the site? A soils report will be required if there are or if they are encountered during construction.		
37. No construction shall occur between October 15 th and April 15 th . An erosion control plan and City Council approval is required if construction is desired to take place during that period.		
38. Is this project located in a moderate archaeologically sensitivity zone? If so, a copy of a signed contract with a SOPA qualified archaeologist stating that the archaeologist will monitor the site during grading, excavation and trenching activities prior to the issuance of a building permit. The archaeological report of the monitoring must be submitted to the building department prior to the first building department inspection.		
39. Is this project located in a high archaeologically sensitivity zone? If it is, you must provide an archaeological report from a SOPA qualified archaeologist. The report may stipulate a requirement for monitoring, in which case you must provide a copy of a signed contract with a SOPA qualified archaeologist. Results must be submitted to the building department prior to the first building department inspection.		
40. If the pool is heated, provide a pool cover per Section 114 CEC.		
41. Did you indicate on the plans how spoils from the pool excavation will be handled?		
42. Do the plans indicate a Suction Entrapment Avoidance device?		
End of check-list		