



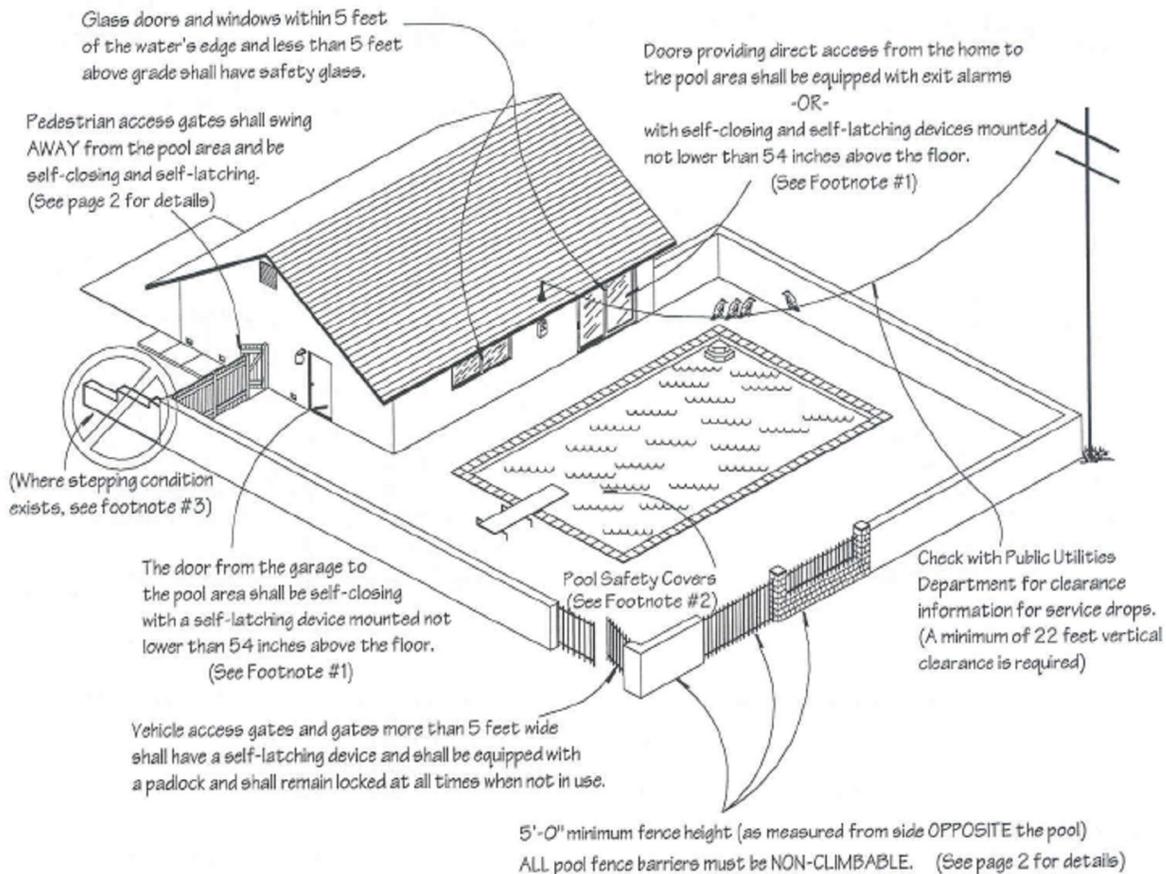
# Swimming Pool Barrier Requirements

CITY OF HIGHLAND BUILDING DIVISION  
27215 BASELINE, HIGHLAND, CA 92346  
(909) 864-8732

BULLETIN

January 2009

THE FOLLOWING SWIMMING POOL BARRIER REQUIREMENTS ARE MANDATED BY THE CALIFORNIA SWIMMING POOL SAFETY ACT. THE ACT ALSO REQUIRES THE SWIMMING POOL CONTRACTOR TO GIVE THE CONSUMER NOTICE OF THESE REQUIREMENTS.

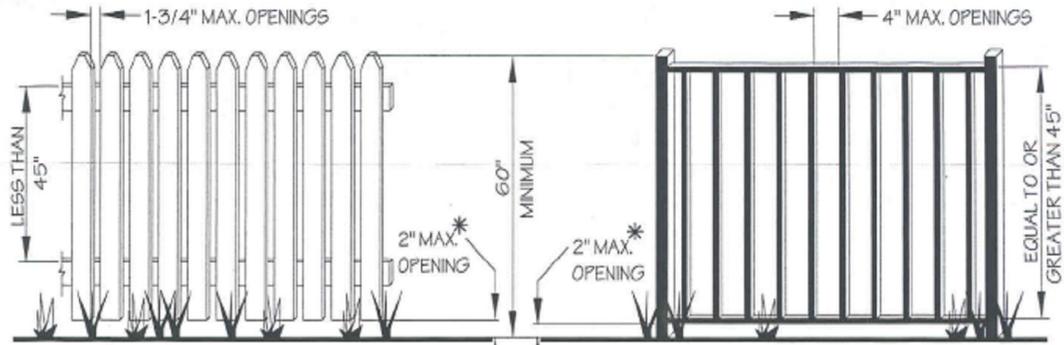


#### FOOTNOTES:

1. If a pool fence barrier is placed between these doors and the pool, these doors need not be equipped with alarms, self-closing or self-latching devices.
2. Pools equipped with approved pool safety covers meeting the performance standards of ASTM - F1346 - 91 need not comply with any of the fence/gate or door provisions.
3. Although most fencing configurations have been shown, it is impossible to anticipate the infinite variety and combinations of materials that may be used. Where climbing or "step" conditions may be encountered, check with the Building & Safety Division.
4. Existing fences surrounding property at the pool area are permitted if ALL of the following conditions are met:
  - A) The fence is at least 72 inches above grade, measured on the side of the barrier which faces away from the pool.
  - B) The fence has a maximum vertical clearance between grade and the bottom of the barrier of 2 inches, or 4 inches when the grade is a solid impenetrable surface such as concrete.
  - C) The fence has no openings that will allow the passage of a 4-inch sphere.

# VARIOUS POOL FENCE TYPES

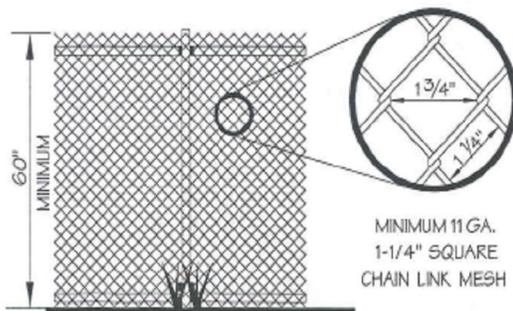
(NOT ALL POSSIBLE POOL FENCE DESIGNS ARE SHOWN, PLEASE CHECK WITH YOUR INSPECTOR FOR MORE INFORMATION)



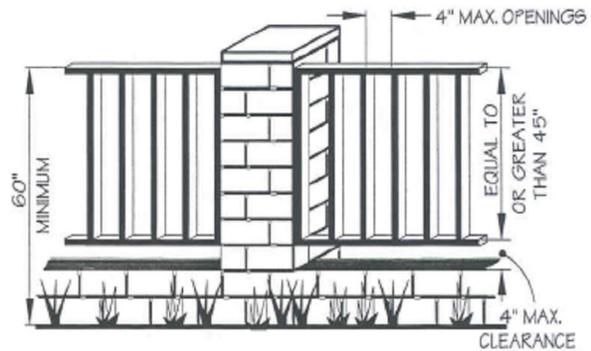
IF HORIZONTAL MEMBERS ARE LESS THAN 45" APART, VERTICAL SPACING SHALL NOT EXCEED 1-3/4" AND HORIZONTAL MEMBERS SHALL BE ON POOL SIDE.

IF HORIZONTAL MEMBERS ARE EQUAL TO OR MORE THAN 45" APART, VERTICAL SPACING SHALL NOT EXCEED 4".

\* NOTE: Spacing from grade level to bottom of fence, may be 4 inches if grade below fence has a solid impenetrable surface such as concrete.



NOTE: If chain link dimensions are larger than shown above, then slate may be woven into the chain link mesh and fastened at the top and bottom.



# GATE LATCHING REQUIREMENTS

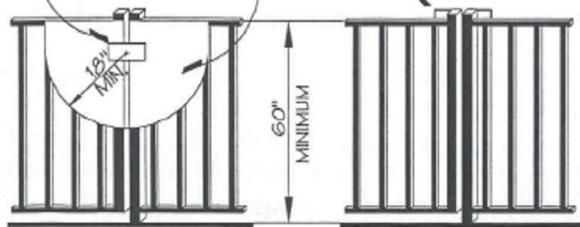
ALL GATES MUST SWING AWAY FROM POOL, BE SELF-CLOSING & SELF-LATCHING

Protective shield or fencing with no openings greater than 1/2".

Release mechanism shall be located on "pool" side.

Release mechanism may be located on either side IF at 60" + above grade.

Release Mechanism shall be located at least 60 inches above grade.

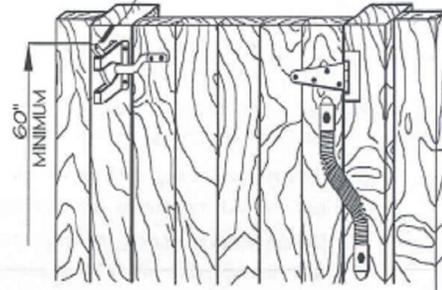


CONDITION 1:

RELEASE MECHANISM LOCATED LESS THAN 60" ABOVE GRADE

CONDITION 2:

RELEASE MECHANISM LOCATED 60" OR MORE ABOVE GRADE



TYPICAL SELF-LATCHING GATE and SPRING CLOSER