



**CITY OF CANYON LAKE**  
**DEPARTMENT OF BUILDING AND SAFETY**  
31516 Railroad Canyon Road  
Canyon Lake, California 92587  
*Telephone: (951) 244-2955 ♦ Fax: (951) 246-2022*  
*8 a.m. to 10 a.m., Monday - Thursday*

## *Retaining (and Foundation) Wall Requirements*

1. Soils Report –A soils report is required to justify the design. A soils waiver may be granted by the Building Official.
2. P.O.A. approval.
3. Plot Plan- showing the location of the walls
  - a. Show the height limits of each wall type shown on the plans.
  - b. Show all dimensions and elevations from the proposed wall to any structure.
4. Clarify the existence or the non-existence of any vertical surcharge.
5. General notes are to cover:
  - a. Grout
  - b. Mortar
  - c. Masonry concrete
  - d. Concrete
  - e. Reinforcing bars
6. Show all laps in the reinforcing bars.
7. On foundation walls show the location of any stud wall and the load it is carrying or why the load is not a part of the computed calculations.
8. On foundation walls show the placement of all anchor bolts and hold-downs per approved plans for the structure above.
9. Submit compaction reports to the building department after the wall and back fill are complete.
10. If the wall and/or footings will be over the property line a notarized letter from the neighbor allowing the footing or wall to be on their property is required.