



DEVELOPMENT SERVICES DEPARTMENT

BUILDING DIVISION

276 Fourth Avenue Chula Vista CA 91910

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REQUEST TO WAIVE SOILS INVESTIGATION REPORT

FORM 4597

SOILS INVESTIGATION REPORT REQUIRED

Due to the presence of expansive and/or compressible (un-compacted fill) soil throughout the City of Chula Vista, a soils investigation report acceptable to the Building Official shall be submitted for all projects (Section R401, California Residential Code (CRC)).

WAIVER:

Waiver of this requirement is at the discretion of the Building Official, and will be considered for the following:

- a) One and two story additions attached to the existing residential single family or duplex structure.
- b) One story detached accessory dwelling unit and one story detached accessory structures incidental to that of the dwelling(s) such as garages, sheds, workshops etc., provided a certificate from a California Registered Civil or Geotechnical Engineer is submitted verifying that the proposed construction site is on cut or natural grade and not on fill material. **Such certificate shall be imprinted on the plan set.**

PROCEDURE

Complete this form. **Include this form imprinted on the plan set.** Upon receipt of a completed request containing valid reasons, the Building Official will review the request and determine if a waiver of soils investigation report can be granted.

PERMIT # _____

I, _____, being the owner or the duly authorized representative of the owner of the property located in Chula Vista, California, hereby request the requirements of the Chula Vista Municipal Code relative to soils reports be waived for the following reasons:

I agree to abide by the requirements listed below as a condition of granting this request, or alternately, I will exercise the option to retain a California Registered Civil or Geotechnical Engineer in the private sector to submit an alternative design, prior to placing any concrete, for review and approval.

Address: _____

Signed: _____

Date: _____

The applicable design identified below shall be incorporated into the plans for the proposed project. This department reserves the right to impose additional conditions other than those identified below or to require a soils report if the foundation inspection by the building inspector discloses conditions which, in his/her opinion, warrant such action. The City of Chula Vista accepts no liability as a result of granting this waiver :

1. All footings shall be a minimum of 12" wide and **18" below undisturbed natural grade** for single story and 15" wide and **24" below undisturbed natural grade for two stories**, unless deeper footings are required to satisfy structural requirements.
2. Footings shall have a minimum of 2 - #4 grade 40 steel rebars top and bottom (total of 4).
3. Concrete slab shall have the following:
 - A. 4" nominal thick slab with # 3 grade 40 rebars at 18" on center each way at mid slab.
Concrete to have an f'c = 2500 psi min.
 - B. Slab to rest over two layers of 2" thick coarse sand, rock or gravel, with 10 mil. vapor barrier, in between the layers.