



ENGINEERING DEPARTMENT

276 Fourth Avenue Chula Vista CA 91910

619-691-5021

619-691-5171 FAX

LIMITS TO GRADING WITHOUT A PERMIT

FORM 5516

- **EXCAVATION:** When excavating (removing material) on any site or contiguous sites held under the same ownership, the following limits shall not be exceeded:
 - ◆ A cut slope having a steepness of three horizontal to one vertical (3:1 slope);
 - ◆ A cut having a vertical depth of three feet at any one point; or,
 - ◆ A cut having an average depth of eighteen inches over the project site;
 - ◆ The top of a proposed cut slope being less than one foot from an exterior boundary line;
 - ◆ Proposed movement (including on-site and/or export) of more than 250 cubic yards of material.
- **EMBANKMENT:** When making of embankment (filling the site) on any site or contiguous sites held under the same ownership, the following limits shall not be exceeded:
 - ◆ An embankment having a depth of more than three feet at any one point;
 - ◆ An embankment having an average depth of more than eighteen inches covering the project site;
 - ◆ Placement of embankment on *existing ground* that is steeper than five horizontal to one vertical (5:1 slope);
 - ◆ Proposed fill slopes with a steepness of three horizontal to one vertical (3:1 slope);
 - ◆ The toe of a proposed fill slope is less than one foot to an exterior boundary line;
 - ◆ The total volume of embankment of more than 250 cubic yards of material.
- **DRAINAGE:** In the case of either excavation or embankment, the proposed grading shall not alter or adversely affect the existing drainage pattern.
- **EXEMPTED ACTIVITY:** Excavation for building foundations, including stem walls, is exempt from the limits stated in Section A, above. (**Note:** The exemption does not apply to the construction of foundations for retaining walls, drainage structures, or other structures appurtenant to the land development.)

If the proposed work violates any of the above, call the Chula Vista Engineering Permit Section at (619) 691-5024 for information regarding the requirements for permit application.