

## **GRADING AND EROSION CONTROL PLANS**

The application for a grading permit must include all the following information unless the issuing authority finds any item or items unnecessary to comply with the purposes of this chapter:

- A. Information as required on the plot plan.
- B. A statement of proposed use of the site to be graded.
- C. A grading plan, prepared and signed by a California registered civil engineer, showing:
  - 1) Limits of the area(s) to be graded and the locations, dimensions and slopes of cuts and fills.
  - 2) Calculations of cubic yards of excavations and fills.
  - 3) Profiles and cross sections sufficient to show the relationship of existing and proposed structures to existing and proposed contours.
  - 4) Location, size and varieties of trees to be removed.
  - 5) Existing and proposed drainage and detailed plans for any proposed drainage structures.
  - 6) Interim and final plans for erosion control during and after grading, including planting, cribbing, terraces, sediment retention structures, and other such means of control.
- D. Specifications for revegetation of the graded area to control erosion and restore the appearance of the site including:
  - 1) Location, size and variety of plants.
  - 2) Proposed methods of planting and maintenance.
  - 3) Schedule for installation.
- E. The date the proposed grading is expected to start and to be completed and the schedule for constructing sediment and erosion control structures.
- F. The number, types and sizes of trucks and other equipment to be used for work on the site and for hauling excavated material.
- G. Information necessary to process hauling permits per Chapter 14, Article III, if required.
- H. The location of any temporary storage areas for fill material.
- I. Detailed engineering specifications and drawings of retaining walls, drainage structures or other site improvements as required by the General Services Director based on the recommendations of the department staff and/or the city geologist.
- J. Protection plan for all trees to be retained.

K. Topsoil stockpile areas.