



## EROSION AND SEDIMENTATION CONTROL PERMIT

### CITY CODE CHAPTER 33, VEGETATION

Reference: Section 33-4 (c)(2)

The following principles are to be added verbatim to construction drawings as minimum measures to be installed for any land disturbing activity:

- a. The land-disturbing activity shall conform to existing topography and soil type so as to create the lowest practical erosion potential.
- b. Land-disturbing activities shall be conducted in a manner minimizing erosion.
- c. The disturbed area and the duration of exposure to erosive elements shall be kept to a practicable minimum.
- d. Erosion control must be strictly maintained during cut and fill operations.
- e. Disturbed soil shall be stabilized as quickly as practicable.
- f. Whenever feasible, natural vegetation shall be retained, protected and supplemented.
- g. Temporary vegetation or mulching shall be employed to protect exposed critical areas during development.
- h. Permanent vegetation and structural erosion control measures shall be installed as soon as practicable.
- i. Adequate provisions must be provided to minimize damage from surface water to the cut face of excavations or the sloping surface of fills.
- j. To the extent necessary, sediment in runoff water must be trapped by the use of debris basins, sediment basins, silt traps or similar measures until the disturbed area is stabilized.
- k. Cuts and fills must be constructed in such a manner that erosion and runoff from the site does not endanger adjoining property.
- l. Fills may not encroach upon natural watercourses or constructed channels in a manner so as to adversely affect other property owners without adequate provisions for an equivalent alternate system with a positive outfall.
- m. All R.O.W.'s, waterways, streets and sidewalks shall be buffered by a twenty (20) foot wide strip of grass or other suitable means.
- n. Grading equipment must cross flowing streams by means of bridges or culverts except when such methods are not feasible and provided in any case, that such crossings are kept to a minimum and sedimentation control devices are provided.

October 28, 1992