

## **Tree Report**

It is the City's desire to preserve protected trees. Initial project layout, design, and grading shall recognize the desirability of preserving protected trees with appropriate modifications and adjustments to accommodate preservation and maintenance by locating the best candidates in areas where preservation is feasible. SVMC §9-38 should be consulted in the preparation of any Tree Report and plan, and includes criteria for consideration in issuance of a Tree Removal Permit.

Mature Tree is a living tree with a cross-sectioned area of all major stems, as measured four and one-half  $(4\frac{1}{2})$  feet above the root crown, of 72 or more square inches  $(9\frac{1}{2})$  inches in diameter if a single trunk).

Mature Native Oak Tree is a living valley, coast live, or scrub oak (Quercus lobata, agrifolia or dumosa) or hybrids of these species with a cross-sectioned area of all major stems, as measured 4½ feet above the root crown, of 20 or more square inches (5 inches in diameter if a single trunk).

## The arborists report must include the following:

- A. Tree map, prepared on the site plan, showing:
  - (1) The precise vertical and horizontal location (within 1 foot) of each mature tree within the project boundary as shown on the site plan.
  - (2) The generalized locations of all mature trees within 20 feet beyond the project boundary as shown on the site plan.
  - (3) A number for each tree. The corresponding number is to be attached on each tree. Verifications of locations, species, and numbers will be made by the reviewing planner.
- B. The tree type by common name, genus and species.
- C. The diameter of each tree trunk or main stems at a point 4½ feet above the root crown as measured along the trunk or stem. Use the current edition of the Guide for Plant Appraisal prepared by the Council of Tree Landscape Appraisers for instructions on measuring trees.
- D. The average canopy spread of each tree.
- E. A scoring of the health of each tree as follows: "A" outstanding, "B" good, "C" average, "D" far below average, "E" alive but hazardous, "F" dead.
- F. A letter grade ("A" "D") for the aesthetic quality of each tree. (Omit letter grade for trees with health status of "F".)
- G. A disclosure of any significant disease, insect infestations, trunk decay, or fire, mechanical or wind damage.
- H. Any recommended treatment to improve the health of the tree.
- I. The value of each tree based upon the formula in the most recent edition of the Guide for Plant Appraisal prepared by the Council of Tree Landscape Appraisers.
- J. For all trees which will be removed, an evaluation of the feasibility of transplantation of the tree and an estimate of the cost.

Please be advised that a tree removal permit will be required to be issued prior to any action upon the trees on the site or initiation of grading.

47 Updated March 22, 2013