

TREE PRESERVATION NOTES

- A. All native oak trees 6 inches dbh or larger on the project site except those specifically approved for removal, all portions of adjacent off-site oak trees which have driplines that extend over the project site, and all off-site oak trees which may be impacted by utility installation and/or improvements associated with this project, shall be preserved and protected as follows:
1. A circle with a radius measurement from the trunk of the tree to the tip of its longest limb shall constitute the dripline protection area of each tree. Limbs must not be cut back in order to change the dripline. The area beneath the dripline is a critical portion of the root zone and defines the minimum protected area of each tree. Removing limbs which make up the dripline does not change the protected area.
 2. Temporary protective fencing shall be installed at least one foot outside the driplines of the oak trees prior to initiating construction in order to avoid damage to the tree canopies and root systems.
 3. Any oak trees on the site that require pruning shall be pruned by a certified arborist prior to the start of construction work. All pruning shall be in accordance with American National Standards Institute (ANSI) A300 pruning standards and the International Society of Arboriculture (ISA) "Tree Pruning Guidelines."
 4. No vehicles, construction equipment, mobile home/office, supplies, materials or facilities shall be driven, parked, stockpiled or located within the driplines of oak trees.
 5. No signs, ropes, cables (except those which may be installed by a certified arborist to provide limb support) or any other items shall be attached to the oak trees. Small metallic numbering tags for the purpose of preparing tree reports and inventories shall be allowed.
 6. No grading (grade cuts or fills) shall be allowed within the driplines of the oak trees. If it is absolutely necessary to excavate within the dripline of an oak, the excavation shall be done under the supervision of a certified arborist.
 7. Drainage patterns on the site shall not be modified so that water collects or stands within, or is diverted across, the dripline of any oak tree.
 8. No trenching shall be allowed within the driplines of oak trees. If it is absolutely necessary to install underground utilities within the dripline of an oak tree, the utility line shall be bored and jacked under the supervision of a certified arborist.

Tree Preservation Notes - continued

9. The construction of impervious surfaces within the driplines of oak trees shall be stringently minimized.
10. No sprinkler or irrigation system shall be installed in such a manner that sprays water or requires trenching within the driplines of oak trees. An above ground drip irrigation system is recommended.
11. Landscaping beneath oak trees may include non-plant materials such as bark mulch, wood chips, boulders, etc. The only plant species which shall be planted within the driplines of oak trees are those which are tolerant of the natural semi-arid environs of the trees. Limited drip irrigation approximately twice per summer is recommended for the understory plants.