

TREE REPLACEMENT SCALE

Trunk diameter (inches) of Tree Removed at 4.5 feet inches Above Ground Level	Minimum Number Of Replacement Trees Required
5 to 11	5
12 to 17	8
18 to 23	10
24 to 35	12
above 35	15

~~b. 2) Any sycamore tree exceeding 35 inches in diameter shall be preserved; transplanted or replaced by an identical species of equal or greater size of 35 inch trunk diameter or greater as measured at 4.5 feet above existing grade shall be preserved; transplanted or replaced by an identical species of equal or greater size replaced with a similar species of tree at a replacement ratio as described above. Sycamore trees less than 35 inches in diameter shall be transplanted or replaced according to the scale indicated in the table above with minimum 15-gallon trees. The size of the replacement tree and the method of irrigation shall be as recommended by a certified arborist. The replacement scale indicated is the minimum number of replacement trees required; however, additional replacement trees may be required on a case-by-case basis.~~

~~c. 3) In the event that all transplanted or replacement oak or sycamore trees will not fit on a property, an off-site mitigation program may be permitted; however, all transplanted and replacement trees shall be located within the Specific Plan Area.~~

~~d) Any species of tree, other than any oaks or sycamores, shall be transplanted or replaced with minimum fifteen (15) gallon trees at a minimum ratio of one-to-one (1:1).~~

~~e. 4) All transplanting of trees shall be performed by an experienced nursery, landscape contractor or arborist who shall care for the trees for a minimum period of six (6) months. If any transplanted tree dies within 5 years of the date of transplantation, it shall be replaced according to the replacement scale for trees removed.~~

~~d. 5) Grading, placement of fill, storage of building materials and heavy equipment, structural development and hardscape (e.g., roads, sidewalks, patio slabs and pool decks) shall be prohibited within the dripline (outer edge of branches) of any oak or sycamore tree. Where these activities cannot be avoided, all trees with impacted driplines shall be retained in their current location, but replacement trees shall be planted at the scale indicated above.~~

~~e. 6) During all construction and grading operations, all oak and sycamore trees on the site located adjacent to the limits of grading and identified in the Tree Management / Preservation Plan as trees to be preserved shall be adequately fenced and protected from encroachment by grading and construction equipment. In the event that any oak or sycamore tree identified for preservation in the Tree Management / Preservation Plan are inadvertently or intentionally injured or removed, they shall be replaced in accordance with the Tree Replacement Scale, above.~~