

Tree #	Species	Diameter (DBH)	Protected Root Zone Diameter (Feet)	Tree Condition	Construction Impacts	Arborist Recommendations
1	Live Oak	8"	12'	Good	None	Install Tree Protection Measures identified in Tree Preservation Ordinance
2	Sycamore	20"	30'	Fair	Grading and construction within root protection zone	A certified arborist shall monitor construction within the root protection zone. The Arborist shall immediately treat any severed or damaged roots (NOTE: Without exception, all digging shall be done using hand tools, no machine trenching shall be allowed in the dripline of any oak tree). Minor roots less than one (1) inch in diameter may be cut, but damaged roots shall be traced back and cleanly cut behind any split, cracked or damaged area. Major roots over one (1) inch in diameter may not be cut without approval of an arborist and any arborist recommendations shall be implemented
3	Blue Oak	10"	18'	Good	Removal for Construction	Remove tree for construction. Install mitigation trees in accordance with Zoning Code. Arborist recommends installation of nine 24" box trees as replacement
4	Blue Oak	6"	10'	Fair	Grading for Swale and Driveway, Driveway Construction	A certified arborist shall monitor construction within the root protection zone. The Arborist shall immediately treat any severed or damaged roots (NOTE: Without exception, all digging shall be done using hand tools, no machine trenching shall be allowed in the dripline of any oak tree). Minor roots less than one (1) inch in diameter may be cut, but damaged roots shall be traced back and cleanly cut behind any split, cracked or damaged area. Major roots over one (1) inch in diameter may not be cut without approval of an arborist and any arborist recommendations shall be implemented