

Figure 1. Map showing our property lines and showing the residential portion detailed in Figure 2.

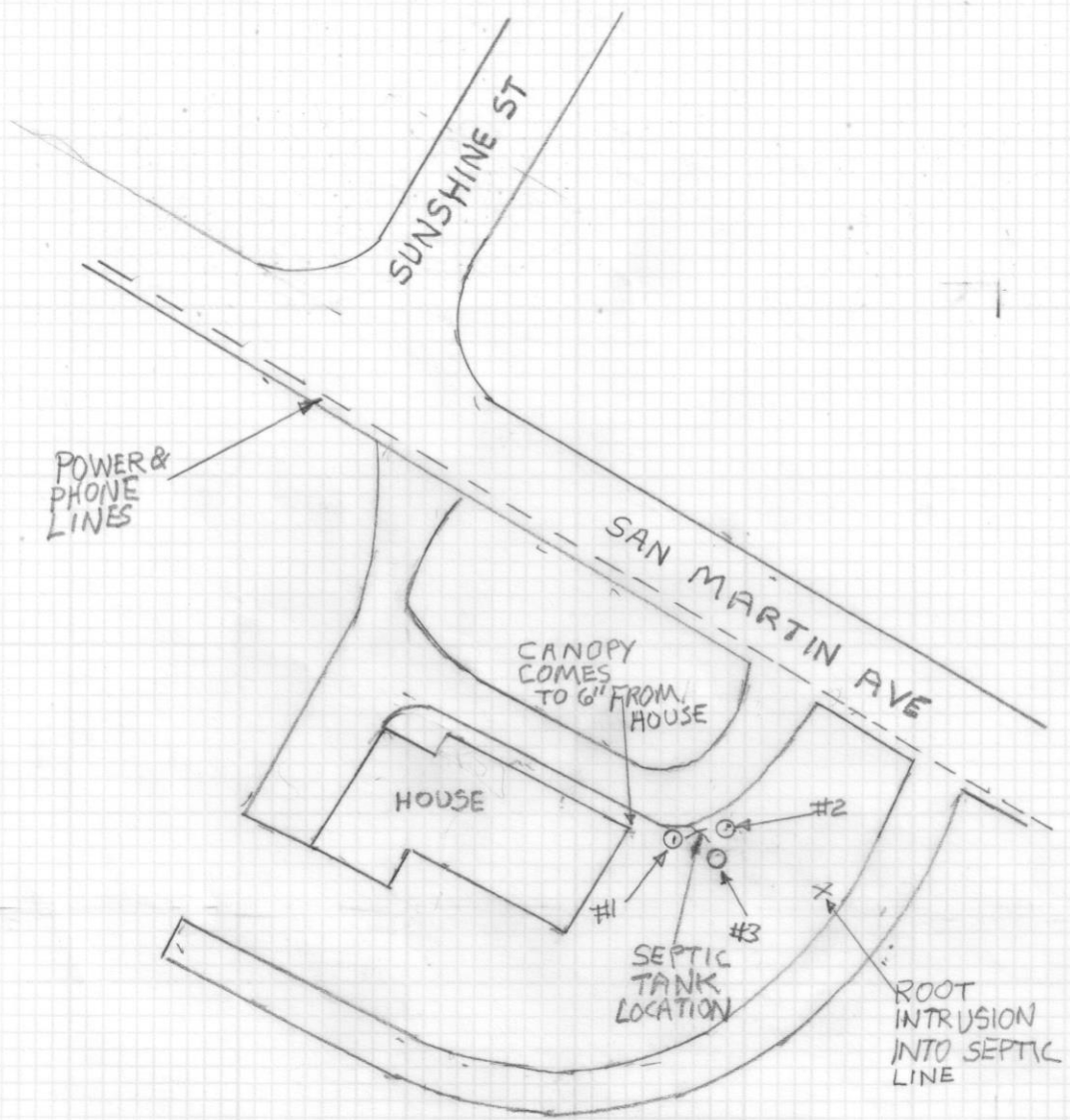


FIGURE 2  
 850 W San Martin Ave  
 SAN MARTIN 95046  
 3 Redwood Trees to be removed (#1, #2, & #3)

Hibberd  
 7/29/2022

3 Coastal redwood trees are to be removed.  
They have circumferences of 98", 99", and 95"  
The trees are all approximately 70 feet tall.  
The approximate number of trees immediately surrounding the house is 70.  
The approximate total number of trees on the entire tract is 200.  
The redwood tree nearest to the house is 13 feet away.  
A septic tank is centered in the 12'x9'x10' triangle formed by the trees.  
Distance of the nearest tree to San Martin Ave. (private road) is 43'  
The nearest property line is through the middle of San Martin Ave which is 56' away from the nearest tree  
There are power lines and phone /internet lines at the edge of San Martin Ave., 43' away



Figure 3. Three redwood trees to be removed.

*A brief statement of the reasons for removal of the tree.*

*The trees are each about 2-4 feet away from a septic tank and drain line. The roots have already blocked the drain from the tank requiring correction. The roots are spreading under a driveway, patio and potentially under the house foundation. The canopy of one tree is only about 6 inches away from the edge of the roof creating a potential fire hazard.*

A description of the method to be used in the removal of the tree(s). Applicant should demonstrate that good harvesting practices will be used.

*The trees will have all branches removed and then taken down in sections.*

A tree survey (map) with the accurate location, number, species, size (diameter measured 4.5 feet above ground, approximate height, and approximate canopy diameter), general health, and approximate age, if known, of the tree or trees in question.

Please see *Figure 1 and Figure 2*

*All trees are coastal redwoods*

*Tree 1*

*Diameter of trunk.....31 inches  
Diameter of canopy.....23 feet  
Approximate age.....39 years  
Health.....Fair  
Height.....70 feet*

*Tree 2*

*Diameter of trunk.....31 inches  
Diameter of canopy.....36 feet  
Approximate age.....39 years  
Health.....Fair  
Height.....70 feet*

*Tree 3*

*Diameter of trunk.....30 inches  
Diameter of canopy.....31 feet  
Approximate age.....39 years  
Health.....Fair  
Height.....70 feet*

A replanting and/or re-vegetation plan for all trees to be removed. Replacement trees shall be of a like kind and species of tree removed, if native and feasible, or of a kind and species to be determined by the Planning Department. The location of the replacement tree(s) need not be in the same location of the tree removed.

*The immediate area around our house that has access to water is not large. This surrounding area is already full of trees and bushes (about 70 trees) and has no room for more trees. We can plant more trees in the pasture but there is no water there. Each year, we have oak trees naturally sprout on the property, many of which are planted by the ground squirrels. These native oak trees are the best since they do not consume scarce water resources in the middle of extended drought.*

*It was a mistake of the original owner to plant trees so close to a septic tank and the house. We are now trying to correct this mistake. Our special situation is that new trees cannot be planted where there is water supply. We have a lot of existing trees (200 or so) with new trees growing naturally on our property. Could we please have permission not to plant replacement trees since there is no room?*