



West Valley Tree Care

954 HENDERSON AVE. SPC# 87, SUNNYVALE CALIFORNIA, 94086

408 390 0316

Planning Division
RECEIVED
JUL 23 2019

City of Sunnyvale

ARBORIST REPORT

Name: Omega construction

Site: HUH Residence

805 Gary Ave

Sunnyvale California 94086

Scope of work

At request of Omega Construction, I was contracted by omega construction to conduct a tree survey, assessment and arborist report for project located at 805 Gary Avenue in Sunnyvale. Our scope of services includes measuring DHB, assessing and photographing the condition of each tree with the limit of work. Disposition and health recommendations relevant to the future development of the site each for tree are included.

Site Analysis

The project site is currently is fenced off with chain link, one old house is in the parcel, the parcel is relatively flat with seasonal grasses growing on the ground. The site mainly consists of volunteer trees at and a few mature trees.

Planned Improvements

The scope of the project include the demolish the old house and build a new single family house with adu as shown plan A-1

Methodology

Our survey includes:

1. Identify each tree specie
2. Located each tree on the map.

3. Measure each trunk circumference at 4 feet 6 inches above the ground per City of Sunnyvale Requirements
4. Evaluate the health and structure of each tree using the following rating:
 - 5- A healthy and vigorous tree, free of disease with good structure and form typical of the species
 - 4- A tree with slight decline in vigor small dieback, defect structural could be corrected.
 - 3- A tree with moderate vigor, damage due insect or disease, small dieback, thinning of crown, poor leaf color, major asymmetries.
 - 2- A tree unhealthy and declining in appearance, poor vigor, extensive dieback, abnormal form.
 - 1- A Dead tree

Summary of Findings

On April 7, 2019 I found 70 trees located on site, mostly trees are volunteer trees, according the city of Sunnyvale the following trees species are considered protected tree

3 coast live oak tree located close by the driveway.

3 pepper trees located at the front yard.

1 stone pine tree located at the front yard.

5 blue gum trees

1 flowering gum tree

1 Camphor tree.

14 protected trees

See Tree map for protected trees locations, photos of the trees

Tree # 1

Coast live oak tree with circumference 62 inches located close by the driveway, there is little deadwood, tree is in fair– good condition, this tree close by the driveway, high impact for construction, request to **remove**. Rating #3

Tree# 2

Coast live Oak tree with circumference 43 inches located by the driveway, tree located below the power lines, this tree is in fair condition rating # 3, high impact for the construction, request to **removal**.

Tree # 3

Coast Live Oak Tree with circumference 47 inches located close by the driveway tree grow below the power lines and interference with utilities, tree is in fair condition rating# 3 high impact for construction, request to **removal**.

Tree # 4

Stone pine with circumference 50 inches it is leaning tree in poor condition rating # 2 request to **removal**

Tree# 5

California Pepper Tree multi trunk tree with circumference 86, it is a dead tree request to **removal**

Tree# 6

California Pepper tree multi trunk tree with circumference 84 it is a dead tree request to **removal**

Tree # 7

It is a dead California pepper tree with circumference of 38 inches request to removal.

Tree # 8

It is flowering gum tree mature multi trunk with circumference of 118 inches grow below the utilities and power lines , tree is fair condition , rating 3 , request to removal, the construction will impact severe tree roots

Tree # 9

Camphor tree circumference of 42 inches the new driveway will impact severe the condition Of the tree, request to removal, this tree is in fair condition rating #3.

Tree # 10

This blue gum is a good condition with a trunk circumference of 117 inches, high impact construction the proposed adu will cause loss roots will cause wood decay, tree failure. Request to remove.

Tree # 11

It is a dead blue gum tree with circumference 38 inches request to removal.

Tree # 12

This tree blue gum destroy the fence, with circumference 56, the proposed adu will impact severe the tree request to removal.

Tree # 13

This blue gum with circumference 68 in fair condition need to removal for allow the construction of proposed adu

Tree # 14

This blue gum with circumference 68 in fair condition need to removal for allow the construction of proposed adu and new fence.

All these 14 protected trees need to removal, to allow the construction this new house and improve this property.

Replacement trees will be required to mitigate the loss of the trees or in -lieu fees.

Juan Davila
ISA Certified Arborist
WE-9595A



