Jeff Cloud, RCA #605 Registered Consulting Arborist 1478 Coral Way San Marcos, CA. 92078

February 16th, 2024

Kelly Sharp Kean Property/Olivenhain Estates 105 S. Rancho Santa Fe Road Encinitas, CA

RE: Arborist Report

This report was prepared at the request of Kelly Sharp, of Olivenhain Estates, for the 105 S. Rancho Santa Fe Road construction project in Encinitas, California. This report is in response to projects that may impact city street trees in the City of Encinitas.

Assignment

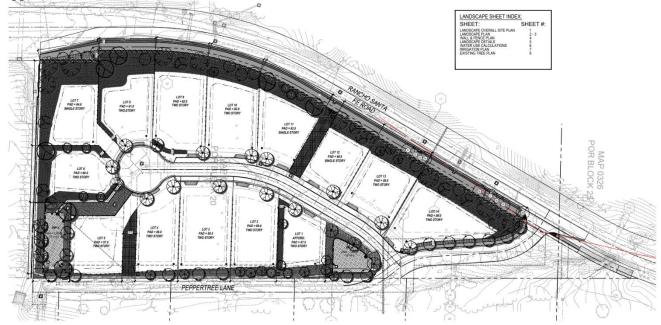
Identify city trees related to the project. Note the condition of trees and provide assessments. Assess site line area identified on plan and provide recommendations to improve view from driveway. Prepare arborist report with observations and opinions.

Limits of the Assignment

Unless expressed otherwise, the information contained in this report covers only those items that were examined and reflects the condition of those items at the time of inspection. The inspection is limited to visual examination of accessible items without dissection, excavation, probing, or coring. There is no warranty or guarantee, expressed or implied, that problems or deficiencies of the trees in question may not arise in the future.

Site Description

The site is located at 105 S. Rancho Santa Fe Road, in Encinitas California. The site is bordered by Peppertree Lane, Rancho Santa Fe Road, and S. Rancho Santa Fe Road.



Tree Descriptions

Trees on proposed new trail (City of Encinitas CIP Project Trail 82):

Trees are identified as numbers 50-60 on sheet plan 8. These trees are proposed to be removed and replaced within the project site.

There are six City trees to be removed identified as:

California Pepper Tree ID: 4622ETREE

California Pepper Tree ID: 4623ETREE

California Pepper Tree ID: 4624ETREE

California Pepper Tree ID: 4625ETREE

California Pepper Tree ID: 4626ETREE

California Pepper Tree ID: 4627ETREE

And five more not identified as city trees to be removed. All are California Pepper Trees (*Schinus molle*).

These trees and the other California Pepper Trees on the property are in fair to poor condition due to being pruned for utility clearance under power lines. The trees have been topped for numerous years and no other pruning has been done.

Recommended tree pruning or removals of trees along site line:

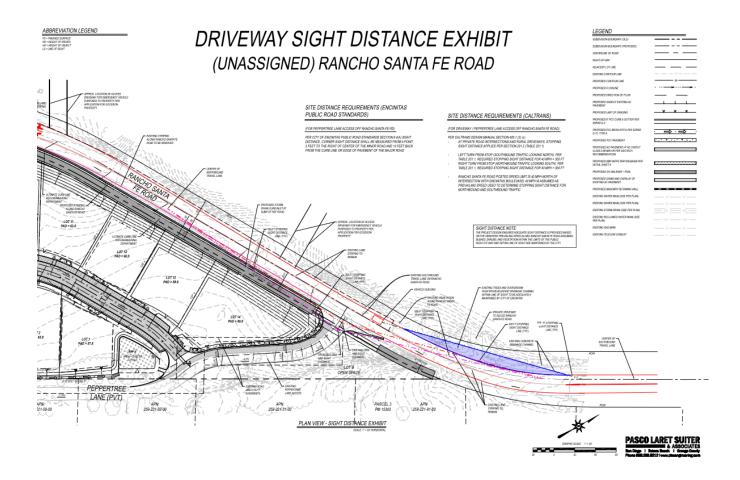
I identified 13 trees that affect the site line clearance area.

Species are:

- 5 Chinese Flame (*Koelreuteria bipinnata*)
- 6 Spanish Dagger (Yucca gloriosa)
- 1 Jacaranda (*Jacaranda mimosifolia*)
- 1 California Pepper (Schinus molle)

I recommend two options here:

- 1. Keep all trees and crown thin and raise to provide a view through the trees. If this is sufficient, they will need to be maintained on a regular basis. If the city decides this is not sufficient, some removals will be necessary.
- 2. Keep the Chinese Flame trees and remove all other trees. The Chinese Flames trees are single trunks and can be pruned up to provide the requested site line.



Please contact me with any questions or concerns.

Sincerely,
Jeff Cloud
ASCA Registered Consulting Arborist #605
ISA Certified Arborist #WE-6283A
ISA Tree Risk Assessment Qualified
Pest Control Advisor #157852