NATURES FINEST ARBOR SERVICE 17320 RINALDI ST GRANADA HILLS, CA 91344 (818)929-4190

9/18/2024

Arborist Report

Site: 25201 Prado del Grandioso Calabasas, Ca 91302

Location of tree: Backyard

Introduction:

I Juan Carlos Farias certified arborist (WE-10423AT) was out at the property located at 25201 Prado del Grandioso, Calabasas, Ca 91302 to inspect and evaluate all California Live Oak trees (Quercus agrifolia) on the property and adjacent to it. The purpose for this inspection is to see if any trees should happen to have any impact on their TPZ during a projected construction project and prepare a mitigation plan if needed.

Observation:

Tree #1)

1 California Live Oak (Quercus agrifolia) has a DBH of 15 inches, a height of about 27 feet, and with a canopy spread of 30 feet. Tree appears to be in good health with good structure with a well-balanced crown, good foliage color, and good vigor. In addition, tree does not show signs of disease, previous failure, pest, nor cavities.

Tree #2)

1 California Live Oak (Quercus agrifolia) has a DBH of 6 inches, a height of about 12 feet, and with a canopy spread of 12 feet. Tree appears to be in good health with good structure with a well-balanced crown, good foliage color, and good vigor. In addition, tree does not show signs of disease, previous failure, pest, nor cavities.

Recommendations:

Tree #1 is inside the projected construction zone and must be removed to meet projected construction plans. My recommendation would be for the homeowner to pay the city of Calabasas an in-lieu payment for the Oak tree replacement.

Tree #2 is approximately 20 feet from the proposed construction site and construction should not have any impact on its TPZ, but the TPZ must be protected with a 5 ft high chain link fence set in concrete footings with posts every 8 ft and buried 2 ft.

Mitigation, Maintenance, and Monitoring:

No program is necessary as in-lieu fees should cover the cost of any necessary mitigation.

Tree Management and Preservation:

Tree #2

Irrigation for established Oaks:

Tree will require proper irrigation during construction. The established Oak is in grass area and will require frequent watering. If the grass and sprinklers around the tree are to be removed, some sort of irrigation should be installed.

Irrigation for replacement trees:

Newly planted Oak trees will require frequent initial watering for them to establish. Irrigation for replacement trees shall follow the watering schedule described in Section VIII.7.D of the Oak tree Preservation and Protection Guidelines unless otherwise approved by the City's Oak Tree Specialist.

Fencing for protecting Oak tree:

A 5 ft high chain link fence set in concrete footings with posts every 8 ft and buried 2 ft must be installed to protect the area surrounding the Oak trees dripline. Fence shall be no closer than 5 ft to the outer dripline, or 15 ft to the trunk.

Drainage and Grading:

There shall be no changes to the natural drainage courses and grades around existing Oak tree. Water shall not be allowed to accumulate within the dripline of the Oak tree and run off water shall be directed away from the protected zone.

Pruning of Existing Oak Trees:

There shall be no pruning of Oak trees, unless necessary for public health and safety. Removal of deadwood is exempt from permit requirement but pruning of branches or roots over 2 inches in diameter do require an Oak tree permit.

Fuel Modification:

All fuel modification requirements such as selective clearing, pruning, and wet zones shall be limited within the dripline of the Oak tree.

Weed Control:

Use of pre-emergent weed killers shall not be used within 100 ft of any Oak tree or within a natural drainage that waters the Oak tree.

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Juan C Farias

ISA Certified Arborist WE-10423AT









