

ARBORIST REPORT

PREPARED FOR

Allstate Renovations Inc.
CA Office: 3527 Muirwood Lane
Roseville, Ca 95747
Contact: Wes Cambron
707-319-3198
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PROPERTY

121 E Street
Roseville, Ca 95747

DATE PREPARED:

March 15, 2022

PREPARED BY

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TREE REPORT

SUMMARY

This tree report is in regards to one (1) Canyon Live Oak (*Quercus chrysolepis*), with a D.B.H. of 32.5" and four (4) Valley Oaks (*Quercus lobar*), with D.B.H. measurements of 13.5", 10.5" and 18.5", located at 121 E Street Roseville, Ca 95747

ASSIGNMENT

I was asked to evaluate the above mentioned trees and give my opinion on the potential impact the proposed construction project will have on their health. To give recommendations on how to minimize potential damage to the trees during the construction process.

I performed a visual, grade-level inspection of the above mentioned trees. No sub-surface inspection of the root structures were performed.

Photographs of the trees and their locations are included below:

SITE OBSERVATION- SOUTHERN PROPERTY LINE

Two (2) Valley Oaks (*Quercus lobar*) and one (1) Canyon Live Oak (*Quercus chrysolepis*) are located on or near the Southern property line. Less than 20% of the trees' canopies and root zones have the potential to be impacted by the proposed construction. All three (3) of these trees are in good health.

CONCLUSION AND RECOMMENDATIONS

Any necessary pruning to the canopies, in my opinion, if performed properly and to industry standards, required for the proposed construction will not be detrimental to the long term health of the trees.

Prior to the start of construction and at the completion of construction, an application of ArborFusion or similar, is recommended to reduce stress to the trees during the construction process.

ArborFusion has various blends, depending on the season. In general it is a combination of Specialty Formulated Organic Nutrients applied in the root zone by soil infusion optimizes soil structure, maximizing nutrient uptake, promoting plant vigor, and water retention in soil. ArborFusion Spring Blend is a slow-release organic base fertilizer that provides essential micro and macro nutrients to trees absorbing roots.

A tree protection system should be installed prior to the start of construction to protect the trunk from equipment, storing of construction materials etc. The protection zone should be as large as conditions allow and have 6-8" layer of mulch/ wood chips to help protect the root zone. If conditions allow, extending the mulch/ wood chips out to the trees' drip line would be beneficial.

If pruning of scaffolding roots is necessary; It is recommended to have a certified Arborist onsite to ensure proper root pruning and to advise on any potential risks to their overall health and structural stability. The non-invasive walkway that is proposed will not cause any additional stress to the trees or its root zone.

SITE OBSERVATION- NORTHERN PROPERTY LINE

One (1) Valley Oaks (*Quercus lobar*) with a D.B.H. of 11.5". The tree is in good health. There are power and data lines above the tree. The trees' proximity to the power and data lines, existing (neighboring structure) and proposed new construction is not ideal and lacks the appropriate space for the tree to reach its mature size.

I was informed by Wes Cambron, representing Allstate Renovations Inc., that during a recent site visit with their local utility (Roseville Electric) they were told the tree could be a potential hazard. They would like to have this tree removed as soon as possible.

CONCLUSION AND RECOMMENDATIONS

Considering the trees' location, construction needs and the property as a hole; It is my opinion that removing this tree and is acceptable.





Valley Oak
D.B.H. 13.5"



Valley Oak
D.B.H. 18.5"



Valley Oak to be removed
D.B.H. 11.5"

Inventory Table of all existing Oaks on-site:

	Species	Qty	DBH
 #1	Valley Oak	1	11.5
 #2	Live Oak	1	32.5
 #3	Valley Oak	1	13.5
 #7	Valley Oak	1	18.5

Should you have any further questions regarding this property, please contact me.

Respectfully submitted,

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