TOWN OF LOS GATOS



PARKS AND PUBLIC WORKS DEPARTMENT
PHONE (408) 399-5770
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SERVICE CENTER 41 MILES AVENUE LOS GATOS, CA 95030

June 9, 2023

Ms. Erin Walters, Associate Planner TOWN OF LOS GATOS Planning Department 110 E. Main Street Los Gatos, California 95030

Re: Arborist Report <u>- 16590 Garden Lane - B-21-0900</u>

Dear Ms. Walters,

On May 24, 2023, I conducted a site visit at 16590 Garden Lane for the proposed one-story addition and new driveway per your request and have prepared an Arborist Report. See attached tree inventory map and site plan and site photographs.

There are a total of 12 protected trees on-site.

Tree Inventory Table					
Tree	Species	Trunk	Condition	Expected	Remove or
Number	Name	Canopy		Impact	Save
1	Valley Oak	32 ft	Good	Low	Save
2	Deodar Cedar	30 ft	Poor	Low	Save
3	Deodar Cedar	25 ft	Poor	Low	Save
4	Deodar Cedar	25 ft	Fair	Low	Save
5	Deodar Cedar	27 ft	Fair	Low	Save
6	Coast	25 ft	Fair		Save
	Redwood				
7	Coast	20 ft	Good	High	Save
	Redwood				
8	Coast	20 ft	Good	High*	Save
	Redwood				
9	Red Ceader	15 ft	Poor	Moderate	Save
10	Deodar Cedar	20 ft	Good	Low	Save
11	Deodar Cedar	32 ft	Good	Low	Save
12	Wild Cherry	N/A	Dead – fell over	N/A	Remove
			in storm		

Recommendations:

1. Update existing tree locations to show actual location of tree. On site plans label tree number and diameter.

- 2. Applicant's team to provide diameter of each tree, fill in table above.
- 3. *Tree impact depends on proposed scope of work. Applicant to provide new design for garage and driveway. Arborist to review revised design.
- 4. Tree protection and tree protection signage must be installed prior to issuance of a building permit.
- 5. The applicant's team may choose to apply for a tree removal permit for Trees 2-5 and Tree 8. Replacement trees or in-lieu fees will be required per Town Code.
- 6. Retain the services of a certified or consulting arborist who shall serve as the project arborist for periodic monitoring of the project site and the health of those trees to be preserved. The project arborist shall be present whenever activities occur which may pose a potential threat to the health of the trees to be preserved and shall document all site visits.
- 7. Applicant to include tree table on page A-5.
- 8. Applicant to print Arborist report on a sheet of the building plans.

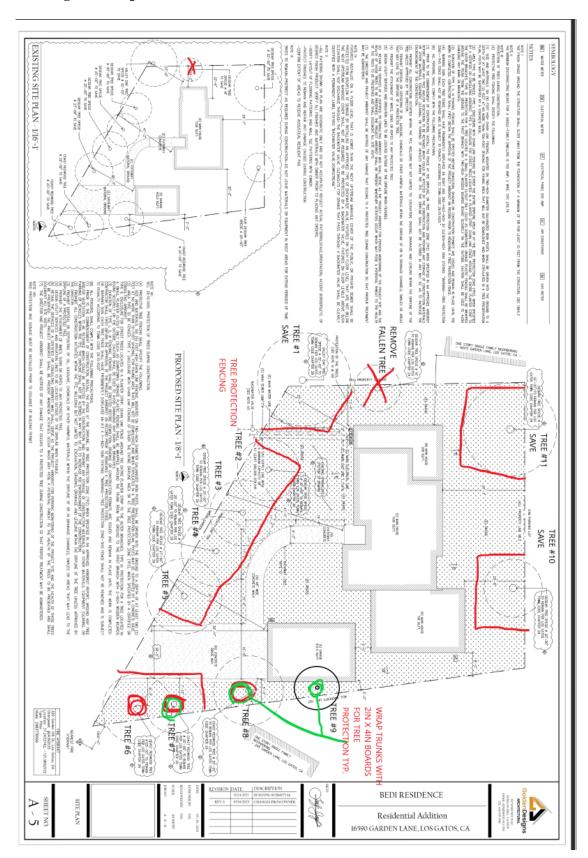
For additional questions, please contact me at (408) 761-4530.

Sincerely,

Rob Moulden, Town Arborist

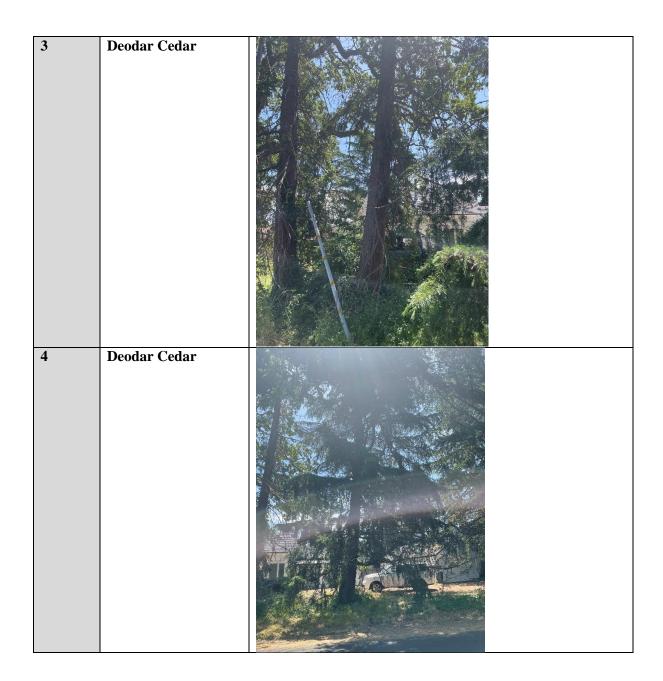
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Attachment 1 – Tree Inventory Map and Site Plan. Existing and Proposed Site Plan

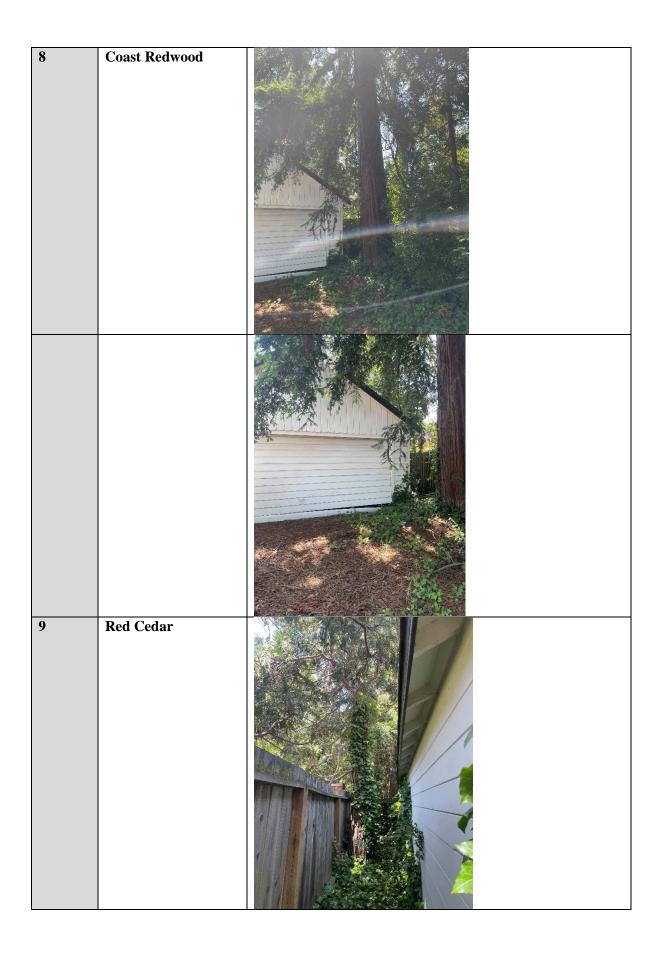


Attachment 2 – Site Photographs.

Tree Number	Species Name	Photograph
1	Valley Oak	
2	Deodar Cedar	



5	Deodar Cedar	
5	Deodar Cedar	
6	Coast Redwood	
7	Coast Redwood	



10	Deodar Cedar	
11	Deodar Cedar	
12	Wild Cherry	N/A – Dead Fallen Tree – To be removed

Attachment 3 –

Town Code Sec. 29.10.1005. - <u>Protection of trees during construction</u>

- (a) Protective tree fencing shall specify the following:
- (1) Size and materials. Six (6) foot high chain link fencing, mounted on two-inch diameter galvanized iron posts, shall be driven into the ground to a depth of at least two (2) feet at no more than ten-foot spacing. For paving area that will not be demolished and when stipulated in a tree preservation plan, posts may be supported by a concrete base.
- (2) Area type to be fenced. Type I: Enclosure with chain link fencing of either the entire dripline area or at the tree protection zone (TPZ), when specified by a certified or consulting arborist. Type II: Enclosure for street trees located in a planter strip: chain link fence around the entire planter strip to the outer branches. Type III: Protection for a tree located in a small planter cutout only (such as downtown): orange plastic fencing shall be wrapped around the trunk from the ground to the first branch with two-inch wooden boards bound securely on the outside. Caution shall be used to avoid damaging any bark or branches.
- (3) Duration of Type I, II, III fencing. Fencing shall be erected before demolition, grading or construction permits are issued and remain in place until the work is completed. Contractor shall first obtain the approval of the project arborist on record prior to removing a tree protection fence.
- (4) Warning sign. Each tree fence shall have prominently displayed an eight and one-half-inch by eleven-inch sign stating: "Warning—Tree Protection Zone—This fence shall not be removed and is subject to penalty according to Town Code 29.10.1025."
- (b) All persons, shall comply with the following precautions:
- (1) Prior to the commencement of construction, install the fence at the dripline, or tree protection zone (TPZ) when specified in an approved arborist report, around any tree and/or vegetation to be retained which could be affected by the construction and prohibit any storage of construction materials or other materials, equipment cleaning, or parking of vehicles within the TPZ. The dripline shall not be altered in any way so as to increase the encroachment of the construction.
- (2) Prohibit all construction activities within the TPZ, including but not limited to: excavation, grading, drainage and leveling within the dripline of the tree unless approved by the Director.
- (3) Prohibit disposal or depositing of oil, gasoline, chemicals or other harmful materials within the dripline of or in drainage channels, swales or areas that may lead to the dripline of a protected tree.
- (4) Prohibit the attachment of wires, signs or ropes to any protected tree.
- (5) Design utility services and irrigation lines to be located outside of the dripline when feasible.
- (6) Retain the services of a certified or consulting arborist who shall serve as the project arborist for periodic monitoring of the project site and the health of those trees to be preserved. The project arborist shall be present whenever activities occur which may pose a potential threat to the health of the trees to be preserved and shall document all site visits.
- (7) The Director and project arborist shall be notified of any damage that occurs to a protected tree during construction so that proper treatment may be administered.