INSIDEOUT architecture | interiors | landscape

01 November 2024

ARBORIST REPORT

Blossom Hill Apartments
101 Blossom Hill Road, Los Gatos, CA

APN 529-11-036

PREPARED BY:
INSIDEOUT DESIGN
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November 1, 2024

Toby Long, Project Architect
Clever Homes by Toby Long Design
6114 La Salle Avenue #552
Oakland CA 94611

Arborist Report at 101 Blossom Hill Road, Los Gatos, California

Toby,

Per your request we have prepared the following report evaluating the health of each tree within the vicinity of the proposed site improvements, preservation or removal recommendations, and general recommended tree protection measures. Our work included the following:

1. Identification of each tree species with a diameter equal to or greater than 4”
2. Marking existing trees with a metallic numerical tag
3. Documentation of the diameter of each tree
4. Existing tree health, structure and suitability for preservation
5. Identification of trees to be removed/preserved
6. Identification of ‘protected trees’, per the Town of Los Gatos’ Tree Ordinance
7. Potential impacts proposed development will place on tree
8. Restorative or other remedial action that might be feasible to address tree alterations or impacts

INTRODUCTION

The purpose of this report is to document the existing trees and assess the structural integrity and general health of each species. The majority of trees recommended for removal are due to the impacts from proposed site disturbances. Other recommended tree removals are based on either structural deficiencies, potential hazards, or trees planted too closely to one another or adjacent infrastructure. The survey, dated September 2020, prepared by Alpha Land Survey is referenced below and serves as the background on which the attached Tree Inventory Plan is based.

SITE SUMMARY

The 1.07 acre site (total area of the three contingent parcels) is located at the western terminus of Blossom Hill Road; north of Blossom Hill Road, between Santa Cruz Avenue and University Avenue. An existing split-level 2 story commercial building (to be demolished) fronts Santa Cruz Avenue. The remaining area of the project site is occupied by surface parking, vehicular access and planting areas. Three (3) residential properties, roughly 6100 sq. ft. each, border the project site to the northwest.

The proposed differs from the existing building footprint by the following:

- The western portion of the proposed building sits in the approximate location as the existing building, but the footprint is expanded and is relocated approximately 17' closer to Santa Cruz Avenue
- The proposed building requires a greater setback from the northern property line (from roughly 11 ½' to 19 ½')
- The proposed building footprint significantly expands to the west approximately 106')

Existing Trees

Trees on site, or just outside the property line, include the following:

Native species

- Four (4) Coast live oaks (*Quercus agrifolia*)
- Four (4) Canyon oaks *(Q. chrysolepis)*
- One (1) Valley oak (Q. lobata)

Non-native species

- Siberian elm (*Ulmus pumila*), Silver dollar gum (*Eucalyptus polyanthemos),* Crape myrtle (*Lagerstroemia indica*), Birch (*Betula sp.),* Liquidambar (*Liquidambar styraciflua*), Shamel ash (*Fraxinus uhdei*,) (susp.), Red ironwood (*Eucalyptus sideroxylon*) (susp.), Silver wattle (*Acacia dealbat*a), and Apple (*Malus sp*.)

All trees 4 inches or greater in diameter have been identified and numbered 1-31. Trees are listed in numerical order in the tree table below.

TREE INVENTORY & ASSESSMENT

A site visit was conducted on October 24, 2024.

Each tree was evaluated on a scale from 1-5 based on the following criteria:

- Structure (S) & Health (H) (1-5)
  - 1 = poorest rating
  - 5 = best rating
- Retention Value (RV) (1-5)
  - 1 = dead
  - 2 = Poor condition: extreme problems, or tree in severe decline (removal usually recommended based on poor health and potential hazard)
  - 3 = Fair condition: minor problems that can be usually remedied through basic arboriculture procedures, i.e. pruning, fertilization; (tree retention optional)
  - 4 = Good condition: no apparent problems (tree preservation recommended)
  - 5 = Tree exhibits balanced structure, vigor and exceptional health (tree preservation strongly encouraged)

While trees that receive a rating from 3-5 are deemed as worthy to preserve, it does not preclude them from being removed. The parameters of the site conditions, invasive attributes, construction layout, cost of development, and other unforeseen factors must all be considered in the preservation of any particular tree.

Diameters (DIA) were measured at 54” above grade with a diameter tape. For instances when it was difficult to use a diameter tape, diameters were approximated (i.e. ~24”).

TREE SUMMARY

Thirty-one (31) trees were identified on-site or just outside the subject property.

A total of eight (8) trees require removal based on proposed site improvements. An additional three (3) trees are recommended for removal due to poor condition. Potential removal (listed as TBD) of up to an additional eight (8) trees is discussed, each to be determined individually or as noted.

RECOMMENDED TREE PRESERVATIONS, REMOVALS & MITIGATIONS

Per the Town of Los Gatos's Tree Ordinance, *protected trees* are defined as the following:

- All trees which have a twelve-inch or greater diameter of any trunk or in the case of multi-trunk trees, a total of eighteen inches or greater diameter of the sum of all trunks, where such trees are located on developed residential property.
- All trees which have an eight-inch or greater diameter of any trunk or in the case of multi-trunk trees, a total of eight inches or greater diameter of the sum of all trunks, where such trees are located on developed Hillside residential property.
- All trees of the following species which have an eight-inch or greater diameter located on developed residential property:
    - Blue Oak (*Quercus douglasii*)
    - Black Oak (*Quercus kelloggii*)
    - California Buckeye (*Aesculus californica*)
    - Pacific Madrone (*Arbutus menziesii*)
- All trees which have a four-inch or greater diameter of any trunk, when removal relates to any review for which zoning approval or subdivision approval is required.
- Any tree that existed at the time of a zoning approval or subdivision approval and was a specific subject of such approval
- Any tree that was required by the Town to be planted or retained by the terms and conditions of a development application, building permit or subdivision approval in all zoning districts, tree removal permit or code enforcement action.
- All trees, which have a four-inch or greater diameter of any trunk and are located on property other than developed residential property.
- All publicly owned trees growing on Town lands, public places or in a public right-of-way easement, which have a four-inch or greater diameter of any trunk.
- A protected tree shall also include a stand of trees, the nature of which makes each dependent upon the other for the survival of the stand.

Given, the existing commercial use of the property, all existing trees equal to or greater than 4" in diameter, regardless of species, are considered protected.

Recommended Mitigations

Proposed mitigations will occur on a case-by-case basis in coordination with the Town Arborist and Project Team.

Tree Inventory and Observations for 101 Blossom Hill Road (APN 360-010-029-5)

Key

DIA	Diameter (in inches) of trunk
S	Structure
H	Health
RV	Retention Value
C	Canopy (in feet, approximate)
P	Protected tree

Tree #	SPECIES	DIA	S	H	RV	C	OBSERVATIONS/*RECOMMENDATIONS*	Impact	P	SAVE/ REMOVE
1	Siberian elm	25.5, 15.9, 16.6	3	3	3	43	Located at planting area at southeast corner of project. Tri-dominant branch union 3' above grade with included bark[1]. Epicormic shoots[2] at W and N leaders. Some previous prunings have not compartmentalized[3]. *Species noted as invasive. Consider removal*. If preserved, *Install Type 1 Tree Protection Fencing, see Tree Inventory & Protection Plan.*	None	P	TBD
2	Coast live oak	10, 10.5, 10	2	2	2	25	Located at planting rare at southeast corner of project. Tri-dominant branch union at 3' above grade with included bark[1]. Abundant deadwood; intertwining limbs, pop-up spray head noted at base of tree. Jasmine located throughout understory. *Tree in severe decline, likely due to overwatering. Removal recommended.*	None	P	Remove
3	Eucalyptus blue gum	38	3	3	3	35	Located at existing parking lot island. Some narrow crotch unions in upper canopy. **Tagged as 103.** *Proposed site improvements require removal.*	Severe	P	Remove
4	Crape myrtle	10.3	3.5	4	4	25	Very nice specimen for this species. A number of branches/canopy falls to 3 to 4 feet above grade. *Proposed site improvements require removal.*	Severe	P	Remove

Tree #	SPECIES	DIA	S	H	RV	C	OBSERVATIONS/*RECOMMENDATIONS*	Impact	P	SAVE/ REMOVE
5	Canyon oak	18.8	2	2	2	14	Located along planter strip between Blossom Hill Road and parking lot. Brutally hacked. In decline; likely over-watered. Jasmine at base. Surface roots. *Proposed site improvements require removal.*	Severe	P	Remove
6	Birch	7.8	1.5	2	1	18	Not shown on survey. Located at planting area east of existing building. Codominant branch union 1' above grade; codominant branch union at 7' above grade; deep pockets of decay, broken and fractured northern leader (may present a hazard to existing building if it were to fail). *Proposed site improvements require removal. Due to noted hazard, removal is recommended ASAP.*	Severe	P	Remove
7	Canyon oak	20	3	3	4	30	Located along Santa Cruz Avenue. Street tree. Codominant branch union 5' above grade. Roots buckling sidewalk. *Install Type 2 Tree Protection Fencing, see Tree Inventory & Protection Plan.*	None	P	Save
8	Canyon oak	17	2.5	3	3	25	Located along Santa Cruz Avenue. Street tree. Previously tagged #321. Missing bark up to 4' above grade with exposed phloem and heartwood. Codominant branch union 5; above grade; Epicormic shoots[2]; Multiple branches lopped off. *Install Type 2 Tree Protection Fencing, see Tree Inventory & Protection Plan.*	None	P	Save
9	Siberian elm	18.1	3	2.5	2.5	25	Located near NW corner of existing buildings. Crowded by #10. Decisive lean to SW over bus stop. Moderate deadwood. Intertwined leaders in upper canopy. Infected, suspected leafspot. Growing ivy. *Located approximately 10' from proposed building envelope. Removal recommended.*	Moderate to significant	P	Remove

Tree #	SPECIES	DIA	S	H	RV	C	OBSERVATIONS/*RECOMMENDATIONS*	Impact	P	SAVE/ REMOVE
10	Coast live oak	~28	3	3.5	4	45	Not shown on survey. Located off site just outside perimeter fence near NW corner of existing building. Previous pruning has produced a lion's tail. *Canopy extends ~13' feet into subject property. Install Type 1 Tree Protection Fencing, see Tree Inventory & Protection Plan.* *SEE TREES THAT MERIT SPECIAL ATTENTION below.*	Minor to moderate	P	Save
11	Liquidambar	10.8	3	3	3	12	Located between existing building and sidewalk along Santa Cruz Avenue. Narrow, columnar form; growing in ivy (ivy surrounds base); narrow branch unions. Codominant branch union 18' above grade with included bark[1] *Within proposed building footprint.*	Severe	P	Remove
12	Liquidambar	10	2.5	2.5	2.5	16	Located between existing building and sidewalk along Santa Cruz Avenue. Hollowed-out eastern leader with decay. Lopped off at 15' above grade. Oozing sap along central leader at 4' above grade. Codominant branch union 7' above grade with included bark[1]. May present a hazard if eastern leader were to fail. *Within proposed building footprint. Due to noted hazard, removal is recommended ASAP.*	Severe	P	Remove
13	Liquidambar	11.2	3	3	3	15	Located between existing building and sidewalk along Santa Cruz Avenue. Girdling roots[4]. *Within proposed building footprint.*	Severe	P	Remove

Tree #	SPECIES	DIA	S	H	RV	C	OBSERVATIONS/*RECOMMENDATIONS*	Impact	P	SAVE/ REMOVE
14	Shamel ash (susp.)	46	3	2.5	3	48	Located in parking lot island. Codominant branch union 6' above grade with included bark[1]. Intertwined limbs/leaders. 'Surface' roots traveling outside curbed island buckling asphalt paving. **Nest located in upper branch union** (suspected rat; **potentially a small raptor or other bird nest and should be verified prior to any site disturbances**). *Proposed site improvement requires removal.*	Severe	P	Remorve
15	Crape myrtle	6.4	3.5	3.5	3.5	22	Located along western property line in island at upper parking area. *Nice specimen. Appears proposed site plan can accommodate tree. Preservation recommended.*	Minor	P	TBD
16	Crape myrtle	9.2	3	3	3	20	Located along western property line in island at N upper parking area. *Unclear whether proposed site improvements/grading can accommodate tree.*	Minor to moderate	P	TBD
17	Silver wattle	21.2	3	2.5	3	30	Not shown on survey. Located offsite approximately 9 ½' N of subject property line at fence. *Invasive species.* *Install Type 1 Tree Protection Fencing, see Tree Inventory & Protection Plan.*	Minor	P	Save
18	Red ironwood (sus)	~16, ~17	3	3	3	36	Not shown on survey. Located offsite approximately 26' N of subject property line along University Avenue. *Codominant branch union 1' above grade with included bark[1]. Top heavy; no lower scaffold branches.* *Install Type 1 Tree Protection Fencing, see Tree Inventory & Protection Plan.*	None	P	Save

Tree #	SPECIES	DIA	S	H	RV	C	OBSERVATIONS/*RECOMMENDATIONS*	Impact	P	SAVE/ REMOVE
19	Valley oak	11.6	3	3	3	20	Not shown on survey. Located offsite approximately 20' N of subject property line along University Avenue. *Decisive lean. Included bark[1] at 6' above grade.* *Install Type 1 Tree Protection Fencing, see Tree Inventory & Protection Plan.*	Minor to none	P	Save
20	Canyon oak	5.5, 4.2, 4, 3, 3	3	3	3	15	Not shown on survey. Located offsite just outside and N of subject property line near University Avenue. Crowded. Vase-shaped canopy. *Retain Project Arborist to be on site if a perimeter fence is proposed.* *Locate footings as far from tree as feasible.* *Install Type 1 Tree Protection Fencing, see Tree Inventory & Protection Plan.*	Minor to moderate	P	Save
21	Coast live oak	15.7	3	3	3	27	Located at existing parking lot curb at N parking area near N entry off University Avenue. *Retain Project Arborist to be on-site at the time of demolition of exiting curb.* *Install Type 1 Tree Protection Fencing, see Tree Inventory & Protection Plan.*	Minor to moderate	P	Save
22	Liquidambar	4.8	3	3	3	9	Not shown on survey. Located along University Avenue sidewalk. *It appears proposed site improvements can accommodate tree.* *SEE TREES THAT MERIT SPECIAL ATTENTION below.*	Minor	P	TBD
23	Crape myrtle	6.7	3	3	3	22	Located at existing island in parking island at N parking area. *Within proposed parking area.*	Severe	P	Remove
24	Birch	13.6	3	3	3	23	Located 9' from University Avenue sidewalk. *Proposed parking comes within 3 feet to 2 sides of tree. Removal recommended.*	Moderate to severe	P	Remove

Tree #	SPECIES	DIA	S	H	RV	C	OBSERVATIONS/*RECOMMENDATIONS*	Impact	P	SAVE/ REMOVE
25	Liquidambar	6.4	3	3	3	24	Located 6' from University Avenue sidewalk. *Within proposed entry off University Avenue.*	Severe	P	Remove
26	Liquidambar	6, 5.5	3	3	3	20	Located 5 1/2' from University Avenue sidewalk. *Proposed entry off University Avenue located 6 ½' from tree.* *SEE TREES THAT MERIT SPECIAL ATTENTION below.*	Moderate	P	TBD
27	Apple	Multi-trunk (7 leaders 2-4")	2	2.5	3	15	Not shown on survey. Located a few feet from University Avenue sidewalk. Previously tagged #3149 *Consider removal.*	Minor	P	TBD
28	Liquidambar	4, 3, 6	3	3	3	9	Not shown on survey. Located 5' from University Avenue sidewalk. Previously tagged #3150 Lean to the west. *SEE TREES THAT MERIT SPECIAL ATTENTION below.*	Minor	P	TBD
29	Liquidambar	6	3	3	3	11	Not shown on survey. Located 18" from University Avenue sidewalk. Previously tagged #3151 Partially buried root crown; codominant branch union 4' above grade with included bark[1]. *SEE TREES THAT MERIT SPECIAL ATTENTION below.*	Minor	P	TBD
30	Liquidambar	5.5	3	3	3	9	Not shown on survey. Located 18" from University Avenue sidewalk. Previously tagged #3152. *SEE TREES THAT MERIT SPECIAL ATTENTION below.*	Minor	P	TBD
31	Liquidambar	3	3	3	3	6	Not shown on survey. Located 18" from University Avenue sidewalk. Previously tagged #3153. *SEE TREES THAT MERIT SPECIAL ATTENTION below.*	Minor		TBD

[1] **Included bark**: bark that becomes embedded in crotch between branch and trunk or between codominant stems or leaders, causing weak structure. Such conditions may increase the likelihood of failure.

[2] **Epicormic shoots**: arise from dormant buds that lie under the bark. They become active shoots when growth is triggered – at times due to stress.

[3] **Compartmentalization**: the natural process of defense in trees by which they wall off decay in wood

[4] **Girdling root**: a root that grows around a portion of the trunk of tree at, or just below the root crown restricting the flow of water and nutrients by choking vascular elements. The longer this condition exists, the weaker and more unstable the tree.

TREES THAT MERIT SPECIAL ATTENTION

Tree #10, a 28" Coast live oak

Observations

Offsite tree located at northwest corner of project site just outside the perimeter fence. The existing building is located 13' from root crown. The proposed building is located 19 ½' from root crown. The proposed subterranean garage will need to be well outside the dripline of the tree.

Recommendations

1. Per discussions with the project team, the underground garage has been adjusted to accommodate the tree.
2. May require clearance pruning for proposed building. Retain an arborist to execute.
3. Retain arborist to be on-site at time of demolition of the existing building.
4. Retain arborist to be on-site at the time of excavation for the proposed underground garage.
5. Retain arborist to be on-site at the time of excavation for the foundation of the proposed building. If significantly sized roots are discovered, pier foundations may be warranted to avoid root disturbances.

Trees #22, #25-31, 3" to 6" Liquidambars

Observations

Stand of trees within the subject property along the University Avenue sidewalk, many of which are just 18" away from the sidewalk. Most of the trees are planted 9 to 10 feet on center.

Recommendations

Given the species' tendency to produce prodigious surface roots, disruptions to adjacent infrastructure (the sidewalk and curb) will likely be significantly impacted. Additionally, the close spacing between trees will not allow for proper canopy development. As noted in the tree table, the trees have been previously tagged. Per a cursory conversation with the Town, these trees may be considered as street trees (at the time of this writing, communications with the Town Arborist continue). Per the noted aggressive root system of the species, removal is recommended. As an alternative, removal of every other tree in the stand is recommended to provide a spacing of roughly 18 to 20 feet between trees.

General Tree Protection and Preservation Guidelines

The objective of the tree protection and preservation guidelines is to provide the necessary information to ensure the continued health of existing trees within the proximity of construction and grading activities (yet to be determined). Trees selected for preservation should be structurally sound and healthy so that they may survive any adverse impacts due to construction activity. Future tree removal recommendations may be based on conflicts with the proposed site improvements.

Due to the number of existing trees and their proximity to proposed site improvements, strict adherence to the Tree Protection Guidelines is paramount.

As the project progresses, the following Tree Protection procedures must be exercised:

1.0 Tree Documentation

1.1 Indicate removal or preservation of all existing trees on an appropriately sized plan. Trees shall be identified and numbered as tagged on site. Dripline locations for each tree to remain should be shown on all relevant plans (as shown on the Tree Inventory Plan). See attached.

2.0 Tree Protection

2.1 The majority of the sensitive root structure of a tree is located within the top 6 to 12 inches of soil. This renders them vulnerable to soil compaction, often due to construction activity, limiting available oxygen and leading to stress and potential demise. This upper region of a tree is known as the critical root zone.

2.2 In an effort to protect the critical root zone, Tree Protective Fencing shall be erected. This temporary fencing will designate the Tree Protection Zone (TPZ). The fencing is a critical component to the preservation of existing trees.

2.3 Tree Protective Fencing (see Attachment 1) should ideally be placed at the dripline of the tree to be protected, or beyond. The following Tree Protective Fence criteria shall be employed:

2.3.1 All protective fencing shall be located under the direction of the project arborist. The fencing is to remain in place until the end of construction activity.

2.3.2 We recommend the fence be aligned with any proposed retaining walls or structural walls at the minimum distance which allows for the necessary excavation for wall installation (see Item 5.0).

2.3.3 Protective fencing shall be continuous 6’ high chainlink mounted to steel posts driven a minimum of 24” firmly into ground (not mounted into concrete bases and set at grade). The spacing of the posts shall not exceed 10 feet in distance.

2.3.4 Protective fencing shall be clearly indicated with a laminated sign reading 'DO NOT ENTER'. The sign shall also indicate that the Project Arborist or Town Arborist are the only designated individuals who may open, move or modify the location of the protective fencing.

2.3.5 No excavated fill, chemicals, debris, equipment, or any other materials shall be dumped or stored within the TPZ.

2.3.6 A minimum 3" layer of mulch shall be applied to all areas within the Tree Protection Zone for trees located outside the creek embankment. The mulch will help alleviate soil compaction and moderate temperatures. Keep a 6" clear mulch-free zone around the base of the tree (do not place mulch against root crown). Existing trees to be removed may be chipped on site. The freshly chipped material is optimal for mulch material may save on project costs.

2.3.7 The use of hydrated lime or quick lime (mixing of concrete) shall not be permitted within the vicinity of any existing trees.

3.0 Grading

3.1 The project arborist shall be on-site for all disturbances of grades within the dripline of existing trees to remain.

3.2 The existing grade shall be maintained within the Tree Protection Zone. Any changes in grade (cut or fill) shall be minimized, unless otherwise noted within the tree table, and if undertaken shall be supervised by the project arborist.

3.3 Root pruning shall be determined on an individual basis for each tree.

3.4 Supplemental water must be readily available during excavation activities if done during the summer months. Occasional spraying of the foliage with water to wash off dust may also be required.

3.5 If any cuts are made within the dripline of trees, roots shall be cut cleanly back to the excavated cut and covered with burlap or straw matting. This material shall be kept damp until the finished grade has been established.

4.0 Pruning

4.1 Trees to be pruned for clearance shall be done prior to construction activities to avoid damage.

4.2 All pruning shall be conducted by the project arborist and done in accordance to ISA procedures by certified tree workers or under the supervision of the project arborist.

5.0 Retaining Walls and Architectural Foundations

5.1 Retain project arborist to be on-site if wall foundations fall within the dripline of existing trees. See TREES THAT MERIT SPECIAL ATTENTION, within the arborist report.

6.0 Construction Access / Staging

6.1 Given the generous and ample surface parking construction access and staging areas should not present a problem. Limit all staging areas to hardscape surfaces (avoid planting areas).

7.0 Project Coordination

7.1 Prior to the commencement of construction activities, the general contractor shall meet with the Project Arborist to review Tree Protection Measures procedures mentioned within this report.

7.2 Beyond on-site inspection of grading operations occurring within the Tree Protection Zone, the Project Arborist shall make bi-weekly inspections of the site during the installation of the site improvements to monitor trees and ensure Tree Protection Measures are in place.

Conclusion and Continuing Maintenance

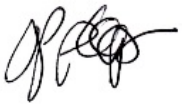
We believe that if the proper Tree Protection Measures and guidelines are addressed, the trees on the subject property shall continue to thrive or remain stable. As noted, mitigation measures shall ensue if any trees are significantly impacted. Regardless, site improvements will impact the existing trees. To what extent, time will tell as signs of decline show months and even years later. Vigilant monitoring is the most effective course of action to ensure continued health and failure prevention.

Assumptions and Limitations

InsideOut Design has no interest, either personal or monetary, on the outcome of the proposed site improvements. All observations and recommendations made within this review are objective and to the best of the author's ability. The findings in this report are dependent on the condition of the trees evaluated at the time of the site inspections. This assessment was limited to the visual examination of the trees listed within the report with no dissection, excavation, probing or coring. There is no guarantee, warranty, expressed or implied, that problems, deficiencies or failure may occur in the future. To live near trees, one must accept some degree of risk.

Please contact us with any questions you may have or if additional information is warranted.

Sincerely,
INSIDEOUT DESIGN, INC



Pennell Phillips
ISA Certified Arborist, WE-6608A
Landscape Architect 5602

PHOTOGRAPHS

Tree #1, Siberian elm at southeast corner of project.

PHOTOGRAPHS

Tree #2, Coast live oak in severe decline, likely due to overwatering. Removal recommended.

PHOTOGRAPHS

Tree #3, Blue gum eucalyptus located at planting area at existing parking lot island. Proposed site improvements require removal.

PHOTOGRAPHS

Tree #8, Canyon oak located along Santa Cruz Avenue (street tree to remain and be protected). Missing bark with exposed phloem and heartwood.

PHOTOGRAPHS

Tree #10, Coast live oak located off-site outside perimeter fence. See “Trees that Merit Special Attention.”

PHOTOGRAPHS

Trees #11, 12, 13 - Liquidambars located between existing building and sidewalk along Santa Cruz Avenue. Proposed building footprint requires removal of all three trees; removal of #12 is recommended ASAP.

PHOTOGRAPHS

Tree #14 Shamel ash (suspected) located in existing parking lot island. Proposed site improvements require removal.

PHOTOGRAPHS

TOP: (from left to right) Trees #26 - 31 (five Liquidambar and one Apple) recommended for removal based on Liquidambar's invasive roots and proximity to sidewalk, or selective removal to remediate crowding. See "Trees that Merit Special Attention."

RIGHT: Trees #30 (foreground), 29, and 28, all Liquidambar, showing crowding.

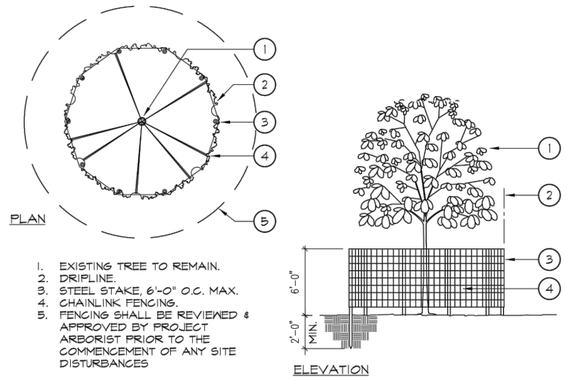
Tree Inventory & Protection Plan

Blossom Hill Apartments

101 BLOSSOM HILL ROAD
LOS GATOS, CA

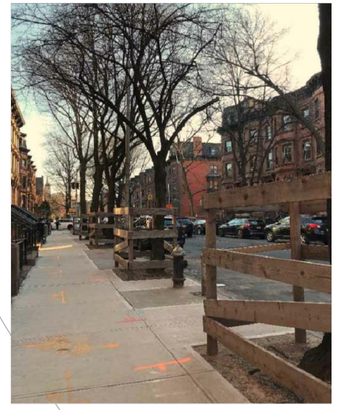
Legend

- Existing tree to remain and be protected
- Existing tree to be removed
- Tree removal TBD
- Tree Protection Fencing type 1, see detail
- Tree Protection Fencing type 2 (at street trees), see detail



1. EXISTING TREE TO REMAIN.
2. DRIPLINE.
3. STEEL STAKE, 6'-0" O.C. MAX.
4. CHAINLINK FENCING.
5. FENCING SHALL BE REVIEWED & APPROVED BY PROJECT ARBORIST PRIOR TO THE COMMENCEMENT OF ANY SITE DISTURBANCES

1 TREE PROTECTION FENCING
NTS



2 TREE PROTECTION, TYPE 2
NTS

NOTES:
1. DRIVE 4X4 POSTS 24" INTO GRADE AT CORNERS OF TREE WELL; SPACE POSTS NO FURTHE THAN 5' ON CENTER.
2. SET HEIGHT OF FENCING AT 4'-6'
3. SECURE 2X6 OR 2X8 CROSS BOARDS TO FORM BARRIER TO ENTRY
4. AFFIX LAMINATED SIGN TO CROS BOARDS THAT READS "DO NOT ENTER, ADJUST, OR REMOVE FENCING. CONTACT CITY ARBORIST TO ADJUST OR MODIF FENCING: (510) 981-6660 OR TREES@BERKELEYCA.GOV"

SEE TREE INVENTORY REPORT FOR ADDITIONAL INFORMATION

1 NOV 2024

INSIDEOUT

1" = 30'-0"

North 0 15 30

TP 1