

Jan C. Scow Consulting Arborists, LLC

Disease and Pest Diagnosis, Hazard Evaluation, Restorative Pruning Advice, Value Assessment

401 N. Ventura St.
Ojai, CA 93023
(805) 272-8095

Date: 9/12/23

To: Jeb Adams

From: Jan Scow

Subject: Corrections to Oak Report

Reference: Memo dated 8/15/23 "Rincon's Second Review", Nate Ferris

Okay, I've gone through this and need to update you on the status. My changes won't "fix" everything.

Item #	Subject	Status
1.2	Protective fencing not shown	I have created a new plan with fencing (as always) hopefully the City will send that one to Rincon
2.1	Replacement trees	I will create the list of trees, but your LA will have to place them on the landscape plan.
3.1	Grading	I think they agreed that the existing plan was adequate but if not, this is in your hands.
3.2	% dripline affected	I have addressed this and will add it to the report as an addendum.
3.3	Pruning table	I have addressed this and will add it to the report as an addendum.
4.1	15' rule	I have addressed this and will add it to the report as an addendum. I'm not sure what they require specifically to get "permission"...
5.1	Removal of neighbor adjacent trees	As far as I can tell, there are only 2 (trees 59 and 61), both on the west side property line. I need you to give me the addresses of those two adjacent properties so I can include a response, and you will need to notify them.

I am working on the revised report and plan now and should have everything finished by end of day tomorrow. I spent most of the day dealing with all the above.

Jan C. Scow
ASCA Registered Consulting Arborist #382
Board Certified Master Arborist # WE-1972B

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Ojai, CA 93023
(805) 272-8095

9/13/23

Jeb Adams (applicant)
"1651 Lynn Rd. LLC"
6481 Winona Ct.
Oak Park, CA 91377

SUBJECT: [REVISED] Oak Tree Report at 1651 Lynn Road, Thousand Oaks

REFERENCES:

- 1) The City of Thousand Oaks Municipal Code, Article 42. Oak Tree Preservation and Protection, no date
- 2) Resolution No. 2010-014 – Oak and Landmark Tree Protection and Preservation Guidelines, dated 2/23/10
- 3) Memo dated 8/15/23, "Rincon's Second Review...", Nate Ferris

EXECUTIVE SUMMARY

A previous report was submitted in March 2023, was reviewed by Rincon and corrections were required. In addition, the plan for this project has changed since that report. There are a total of 140 trees on the site, including 126 protected coast live oak trees (*Quercus agrifolia*). Two of the oaks are located off property to the west.

Of the total of 126 protected oak trees at the Lynn Road site, the proposed project causes the removal of 21 oak trees, is expected to impact 82 protected oak trees, and will not impact another 23 protected oak trees. It should be noted that of the total 21 oak removals, 18 have a trunk largest trunk diameter of 3 inches or less; 14 of those have a largest trunk diameter of 2 inches or less, and one large tree (#7) has poor structure. If our mitigation measures are followed, we anticipate that impacts to the remaining protected oak trees will be greatly reduced or non-existent.

All required information about the trees is found on the accompanying Field Inventory Data spreadsheet, and their locations are found on the accompanying Oak Tree Location Map¹.

BACKGROUND

The applicant is proposing subdividing and developing the property at the subject address on Lynn Road in the City of Thousand Oaks. There are protected oak trees on and near the property, requiring an inventory of all trees and an arborist report to satisfy the City of Thousand Oaks municipal code for Oak Tree Preservation and Protection². We initially visited the site on December 17, 2019 and did a complete inventory of all trees on or near the property for a previous applicant. On 2/22/22 we revisited the site to

¹ Oak trees that are being removed are circled in red on the Oak Tree Location Map.

² No qualifying Landmark Trees were observed on the property.

ensure there were no significant changes and to update the data. The following is an oak tree report based on the revised subdivision design. All information below is based on our site visits, upon discussion with the applicant, and upon the site plans that were provided. Issues brought to our attention in reference 3 are addressed herein and/or in the attachments.

ASSIGNMENT³

The initial Tree Inventory gathered the following information about all qualifying trees on the property that are greater than 2" in trunk diameter at 4.5' above grade:

- 1) Tag number
- 2) Tree species
- 3) Trunk diameter at 4.5' above grade
- 4) Health
- 5) Structure
- 6) Canopy measured at dripline (8 compass readings)
- 7) Height of canopy
- 8) Canopy clearance above grade (8 compass readings)
- 9) Protected status (oak, landmark)
- 10) Disposition

We agreed to do the following updates:

Tree Inventory- Verify that the information collected in December of 2019 is still valid. This required observing each tree to ensure that it was still present, still had a tag on it, and had not substantially changed.

- 1) Verify presence of tree
- 2) Verify tag number and species
- 3) Verify health
- 4) Verify no significant structural changes to tree (i. e. canopy dimensions not altered)
- 5) Reaffirm protected status (oak, landmark)
- 6) Determine disposition based on the new project

Protected Tree Report- Create a report addressing all impacts to qualifying protected trees and describing all measures required to protect trees during construction.

Site Plan- Trees plotted on a proposed site plan that meets all City requirements (base plan to be provided by client), including the following:

- 1) Oak tree canopies and protection zones
- 2) Protective fencing
- 3) Oak tree preservation guidelines (too numerous to put on plan but included in report)

³ This is a revision of a report submitted on 9/19/22, intended to reduce removals of oak trees based on changes to the previous plan. The described assignment was for the previous report.

OBSERVATIONS

Site description:

The site is a partially developed residential property located north of Lynn Road in the Newbury Park neighborhood of Thousand Oaks. It is bordered by Lynn Road to the south, a private drive to the east, and residences to the north and west. Approximately one third of the property is developed with a house, asphalt and gravel driveway, and non-native landscaping. The remaining two thirds of the property consists of natural oak woodland and native and non-native groundcover, grasses, and weeds.

Project description:

The proposed project consists of demolition of the existing house, driveway, and landscaping. The site will then be graded into 18 separate residential lots each with a building pad, driveway, and garden/retaining walls and fences as needed. Each lot will be accessible from a private road proposed for construction as access for the entire subdivision. There will be a home constructed on each of the 18 lots. A community swimming pool will be built near the northwest corner of the property between lots 13 and 14. Grading near the oaks will be minimal⁴, and there will be several retaining walls and garden walls built around various locations on the site. All boundary fencing around the entire development and between individual lots will be post-in-concrete type construction to minimize impacts. Finally, the proposed project includes construction of a sidewalk at the south of the site along Lynn Road per City of Thousand Oaks standards.

Tree description:

There are a total of 140 trees on or near the site, including 126 protected coast live oak trees (*Quercus agrifolia*). Two oak trees are located off property in the southwest corner of the site. Information about the trees is found on the accompanying Field Inventory Data spreadsheet, and their locations are found on the accompanying Oak Tree Location Map⁵. The report below addresses protected oak trees only, and there will be no further discussion regarding non-protected trees.

Tree safety:

We have not evaluated trees on this property for safety. Without a thorough and focused “risk assessment,” it is difficult to estimate the likelihood that a tree may fail and cause damage to life or property. Even with such an assessment, there are no guarantees that a tree will not fail unexpectedly. Trees are dynamic living organisms subject to many influencing factors. All trees are potentially hazardous, regardless of their apparent health and vigor. It is impossible to be certain that a tree is absolutely safe.

IMPACTS

Impact assumptions:

The impact analysis is based on several assumptions, as stated below. Should these assumptions prove to be incorrect, additional impacts could result from the project.

1. All protective mitigation measures will be followed carefully as described.

⁴ Grading for the perimeter walls near oaks is clearly shown on the Tree Location Map.

⁵ Oak trees that are being removed are circled in red on the Oak Tree Location Map.

2. Our understanding of the proposed project is accurate.
3. The proposed project design will not change significantly.
4. All trees are mapped correctly.

Tree removals:

The proposed project will cause the removal of 21 protected oak trees to accommodate construction. Oak tree removals are indicated on the accompanying Oak Tree Impacts table and circled in red on the Oak Tree Location Map.

Removals of oaks extending into an adjacent property- There are two oak trees that will be removed that are overhanging the property line to some extent. Both are on the west property line.

- Tree 59 is adjacent to properties at 66 Ellis Pl. & 78 Ellis Pl.
- Tree 61 is adjacent to 1750 Rivendell Cr.

The applicant will notify those property owners.

Easement to property north of this site- It should be noted that the City has required an access easement be granted through the northeast corner of this site for access to the property to the north. Should this area be cleared for an access road and utilities an additional ten protected oak trees will be removed (trees 23-30, 32, 33) and two will have substantial impacts (trees 34, 35). ***That is not a part of this project.***

Note: Before removing or impacting any tree that is near a property line it is the owner's responsibility to discuss this with the adjacent property owners and we advise that they be notified in writing before doing anything that may affect jointly-owned or off-property trees.

Tree encroachments:

82 of the remaining oak trees will be subjected to some form of encroachment. Impacts from these activities can be kept to a low level if mitigation measures are carefully adhered to. Impacts are addressed in the accompanying Oak Tree Impact table and range in intensity from very minor to, in a few cases, moderate (11 instances).

15' Rule- There are a total of 69 oaks that have some level of encroachment within 15 feet of the trunks. These encroachments are mostly minor or very minor but a few are moderate level impacts. The most significant of these moderate impacts will be to trees 55-58, where the canopies may require significant pruning to allow the construction of the boundary fencing along the west side of the site. The other seven instances involve minor excavation that may impact a large area of the root zone but probably few roots as the excavations will be relatively shallow and in poor soil where significant roots would not be expected. ***It is my professional opinion that none of the work will result in death or decline of any oak trees, providing requirements in this report are adhered to.***

General tree encroachments:

Deadwood removal- Several protected oak trees throughout the site have been recommended for removal of deadwood). While deadwood removal may not be necessary where trees are located safely away from proposed construction activities, we have recommended it regardless. Deadwood removal activities have the potential for major impact to branches and trunks of protected oak trees if proper tree climbing/access and pruning standards are not applied. However, if our specific tree protection measures for deadwood removal are adhered to, we anticipate this impact will be minor.

Grubbing- Grubbing activities include removal of groundcovers, shrubs, small trees, and organic and inorganic debris from underneath the protected oak trees. Grubbing activities can have major impact on protected oak trees when their root systems are heavily disturbed during digging, root removal, stump grinding, etc. However, if our specific tree protection measures for protective fencing are followed, we anticipate this impact will be greatly reduced or non-existent.

Soil compaction- Soil compaction reduces pore space, prevents water infiltration, and limits gas exchange in the soil, thereby decreasing or blocking uptake of water and nutrients by tree roots. Soil compaction can be caused by foot traffic during all phases of construction, equipment movement/storage, debris storage, etc. We anticipate minor soil compaction impacts to some protected oak trees as a result of the proposed project if tree roots are left unprotected. However, if our mitigation measures for protective fencing are adhered to, soil compaction impacts should be reduced. Most soil compaction will occur the narrow zone between protective fencing and construction activities. (See accompanying Oak Tree Impacts table for trees possibly affected by incidental soil compaction).

Demolition- The existing house, driveway, and landscaping will be demolished before grading and other activity on the site can begin. Primary impacts during demolition include mechanical damage to protected oak trees by impact from demolition equipment or debris, and root zone impacts by demolition equipment, personnel, or debris. When not carefully planned, demolition can be a major impact to protected oak trees. However, if our protective fencing measures are followed, we anticipate this impact will be greatly reduced or non-existent.

Grading- Grading near oak trees could have significant impacts. However, if our protective fencing measures are adhered to, this impact should be reduced or non-existent.

Retaining walls, garden walls, fences- This will be a primary impact and could do substantial damage to remaining oak trees if recommendations are not followed carefully. See "*Specific tree encroachments*" section below.

Utilities- Based on the plans provided, it is our understanding that utility services will be located where they will not impact any remaining protected oak trees.

Landscaping- Landscaping and irrigation under oak trees can be very damaging and may lead to disease and death. Following the mitigation requirements below will limit that damage.

Specific tree encroachments:

Removal of pine tree #89- This could damage the adjacent oak tree if the stump is ground.

Moderate impacts- Eleven oak trees are expected to have potentially moderate impacts as a result of clearance pruning, root loss, or a combination of both. These estimates of impact are “worst case” scenarios. The fencing along the west edge will be post-in-concrete type and will undoubtedly require some pruning to install the fencing but it may be substantially less than the estimated impact. Likewise, sidewalk excavation along the south property edge will probably not affect as many roots as estimated. The depth of excavation will likely be 6-8” at most. The soil in this area is highly compacted and root density is anticipated to be low.

Tree #	Maximum pruning loss	Maximum root loss	Impact
44	15%	10%	Retaining wall, boundary fence
55	20%	<5%	West boundary fence pruning
56	20%	<5%	West boundary fence pruning
57	20%	<5%	West boundary fence pruning
58	20%	<5%	West boundary fence pruning
111	—	30%	Sidewalk excavation
120	—	20%	Sidewalk excavation
124	—	30%	Sidewalk excavation
125	—	30%	Sidewalk excavation
126	—	20%	Sidewalk excavation
129	—	30%	Sidewalk excavation

Clearance pruning- Some clearance pruning of protected oak trees will be needed to install boundary fencing along the west edge and the clear the proposed retaining wall near tree 44. We anticipate that clearance pruning could be a moderate impact for five protected oak trees (trees 44, 55, 56, 57). Other pruning will be a minor to very minor impact. Specific tree protection measures for clearance pruning shall be followed, keeping impacts at an acceptable level.

Excavation for sidewalk on Lynn Road- Excavation for the sidewalk along Lynn Road is expected to have a moderate impact to six protected oak trees along the south edge (trees 111, 120, 124, 125, 126, and 129). Additional root zone impacts from sidewalk excavation will be minor to very minor. Tree protection measures for excavation for the sidewalk shall be adhered to, keeping impacts at an acceptable level.

Excavation for various walls, house footings- Footings for various retaining walls and garden walls around the property could have significant effects of adjacent oak trees due to the typical large footings associated with such walls (see accompanying Oak Tree Impacts table for trees possibly affected by retaining wall impacts.) We have outlined specific measures below to reduce this impact to any protected oak trees.

Tract boundary fencing- The boundary around the perimeter of this housing tract will be all of post-in-concrete fencing, as per the applicant. As a result, root zone impacts will be minimal. (See accompanying Oak Tree Impacts table above for trees possibly affected by boundary wall impacts). We have outlined specific measures to reduce this impact to any protected oak trees.

Property line fencing- Fencing between individual lots will also be post-in-concrete fencing, as per the applicant. This could impact protected oak trees in a few locations (see accompanying Oak Tree Impacts table for trees possibly affected by property line fencing impacts.) We have outlined specific measures to reduce this impact to any protected oak trees.

MITIGATION

Tree replacement mitigation:

The following replacement plantings are required to mitigate for the 21 oak trees being removed by this project:

- 42- 24" boxed coast live oak (*Quercus agrifolia*)
- 21- 36" boxed coast live oak (*Quercus agrifolia*)

Planting locations will be provided by the project Landscape Architect.

Specific tree protection measures:

Contractor responsibility- The project applicant will ensure that all contractors have read and are familiar with the requirements laid out in this report. A copy of this document and the Oak Tree Location Map shall be kept on site at all times. It is the contractors' responsibility to become familiar with all tree protection measures described below and to adhere to them as they apply to their portion of the work.

Project Arborist- There are certain situations where the ***Project Arborist is required to be on-site***. It is the applicant's responsibility to notify the Project Arborist when those milestones requiring arborist presence are reached.

48-hour notice- The ***Project Arborist*** will be notified at least 48 hours before:

- any digging, excavating, trenching, or building within the canopy dripline of any protected oak tree commences;
- any pruning of any protected oak tree's canopy or roots takes place;
- commencement of any other activity within the canopy dripline of any protected oak tree.

Protective fencing- In order to limit impacts due to soil compaction and other construction activities protective fencing shall be installed as shown on the Oak Tree Location Map. ***Protective fencing shall be installed and inspected by the Project Arborist before any activity on the site begins.***

If it is done properly, protective fencing around trees in construction zones is the best possible means of minimizing impacts related to construction. ***Fencing will be chain-link, at least 5 feet high, and held in place by steel stakes driven directly into the ground.*** Gates will be installed as required for operational access, but shall not be utilized for construction activities. All protective fencing shall remain intact until all major construction is completed.

No workers shall enter the fenced protection zones. No debris or equipment storage, waste disposal, equipment cleanout, outhouse, or vehicle parking will be allowed within the fenced areas. The purpose is to keep the tree's root zone area free from any disturbance of any sort throughout the period of construction activity.

Once protective fencing is removed, after all major construction is completed, work behind the fencing can be completed. This work includes the wrought iron boundary fence along the northern boundary of the development and property line fences between lots (see below for specifics).

For additional information about required protective fencing, please see Section V.B.1.2 "The Fencing Plan" in found in Reference 3.

Deadwood removal- Care should be taken by the pruning contractor and crews not to damage the branches or trunks of protected oak trees during deadwood removal. No tree climbing spurs shall be used during deadwood removal activities. All deadwood removal shall be carried out by an ISA Certified Arborist, and shall conform to ANSI A-300 standards at a minimum. Deadwood will be shredded and left on site as mulch.

Grubbing- Grubbing activity shall be done after protective fencing is installed and limited to the areas where construction requires it. No grubbing shall be done in otherwise undeveloped areas, except as required by relevant fire codes. If fire clearance is required, brush will be shredded and left on site as mulch. Removing plants, duff, brush, and organic matter from under the oak trees may be harmful to them and may affect their chances of survival, as well as leading to potential erosion of slopes.

Removal of tree #89- When this pine tree is removed, do not grind the stump.

Demolition- ***No demolition shall be undertaken until all protective fencing is in place.*** The demolition contractor should also take care not to bump or damage any protected oak tree trunks or limbs, or their protective fencing during demolition. The demolition contractor should also ensure that all demolition debris remains outside the protection zone of all protected oak trees.

Grading- ***No grading shall be undertaken until all protective fencing is in place.***

If any roots are encountered during grading, no roots two inches or larger are to be cut or removed unless the **Project Arborist** is present. Cuts should be made cleanly with a sharp saw or pruning tool, far enough behind the damage that all split and cracked root portions are removed. The cut should be made at right angles to the root so that the wound is no larger than necessary. When practical, cut roots back to a branching lateral root. Do not apply any pruning wound treatment to cuts.

Clearance pruning- In order to clear the sidewalk, boundary and property line fencing, and retaining walls some pruning will be required. The **Project Arborist** must be consulted prior to any pruning. All pruning shall be carried out by an ISA Certified Arborist, or under the direction of the **Project Arborist**. All pruning shall conform to ANSI A-300 part 1 standards at a minimum.

Sidewalk excavation- All excavation for the sidewalk along Lynn Road where it passes within the protection zone of a protected oak tree must be completed using hand tools only. We recommend hand-digging an exploratory trench to the required depth of the sidewalk base layer along the excavation limit where it falls within the protection zone of a protected oak tree prior to full excavation for the sidewalk base. The exploratory trench allows as many roots as possible to be detected and cut properly before damage can occur. If roots are encountered during exploratory trenching or full excavation, then no roots two inches or larger are to be cut or removed unless the **Project Arborist** is present. Cuts should be made cleanly with a sharp saw or pruning tool, far enough behind any damage that all split and cracked root portions are removed. The cut should be made at right angles to the root so that the wound is no larger than necessary. When practical, cut roots back to a branching lateral root. Do not apply any pruning wound treatment to cuts.

Excavation for footings for garden walls, or retaining walls- When excavating for walls all excavation shall be done using hand tools only when within 10 feet of any oak tree. If roots are encountered during excavation, no roots two inches or larger are to be cut or removed unless the **Project Arborist** is present. The cut should be made at right angles to the root so that the wound is no larger than necessary. When practical, cut roots back to a branching lateral root. Do not apply any pruning wound treatment to cuts.

Excavation for fencing posts- Post holes for perimeter and boundary fencing shall be no wider than ten inches, and shall be dug manually. While digging, if any roots two-inches in diameter or larger are encountered, the post-hole shall be moved to avoid the root.

Landscaping- The following measures are to be adhered to by the landscape contractor:

- No planting of any type, irrigation, or irrigation overspray shall occur within ten feet of any oak trunk;
- Only drought tolerant native plants shall be planted within the dripline of any oak tree;
- No lawn or groundcover requiring irrigation shall be planted within the dripline of any oak trunk;
- Three to four inches of organic mulch (arborist chips) should be maintained within twenty feet of all oak trunks;

- Underground irrigation lines should be kept out of the oak dripline to the extent possible, and should be installed (when they are necessary within the dripline) without doing any root damage to the oak.

General tree protection measures:

The following additional measures should be applied where they are relevant. If there is a conflict between the Specific tree protection measures for this project (see above) and any of these general tree protection measures, the Specific tree protection measures supersede.

1. All work conducted in the ground within the protected zone of any protected tree should be accomplished with hand tools only. The protected zone is defined as the area within a circle with a radius equal to the greatest distance from the trunk to any overhanging foliage in the canopy plus 5 feet.
2. Where structural footings are required and major roots will be impacted, the footing depth should be reduced to 12". This may require additional "rebar" for added strength. An alternative would involve bridging footings over roots and covering each root with plastic cloth and 2-4" of Styrofoam matting before pouring concrete.
3. Any required trenching which has multiple trench path options should be routed in such a manner to minimize root damage. Radial trenching is less harmful than tangential trenching because it runs parallel to tree roots rather than diagonal or perpendicular to them. Whenever possible trenching should work around roots rather than cutting them. Place pipes and cables below uncut roots, and utilize the same trench for as many utilities as possible.
4. "Natural" or pre-construction grade should be maintained for as great a distance from the trunk of each tree as construction permits. At no time during or after construction should soil be in contact with the trunk of the tree above natural grade.
5. In areas where grade will be lowered, or where footings will be dug, some root cutting may be unavoidable. Cuts should be made cleanly with a sharp saw or pruning tool, far enough behind the damage that all split and cracked root portions are removed. The cut should be made at right angles to the root so that the wound is no larger than necessary. When practical, cut roots back to a branching lateral root. Do not apply any pruning wound treatment to cuts.
6. When removing pavement, as little disruption of soil as necessary should be attempted.
7. Pruning of protected oak trees should be limited to the removal of dead wood and the correction of potentially hazardous conditions, as evaluated by a qualified arborist. Pruning trees excessively is harmful to them. Removal or reduction of major structural limbs should be done only as required for actual building clearance or safety. If limbs must be removed, cuts should be made perpendicular to the branch, to limit the size of the cut face. The branch bark collar should be preserved (i.e. no "flush cuts"), and cuts

should be made in such a way as to prevent the tearing of bark from the tree. All pruning should be done in accordance with ANSI A300 pruning standards. No pruning wound treatment (e.g. "Tree Seal") should be applied.

8. To minimize soil compaction, keep all activity and traffic to a minimum within the root protection zone.

9. It is important that the root protection zone not be subjected to flooding incidental to the construction work, or to disposal of construction debris such as paints, plasters, or chemical solutions. No equipment fueling or chemical mixing should be done within the root protection zone.

10. In general, it is best to minimize the amount of environmental change which trees will be subjected to. This includes drastic changes in watering practices from historic conditions, including drastic increases as well as decreases in the amount or frequency of water applied.

11. Care should be exercised not to allow equipment to physically damage the tree's trunk, root crown, or lower scaffold branches during construction. This includes but is not limited to 1) impact damage by scrapers, buckets, or hoes; or 2) damage by tires, wheels, or tracks from operating in close proximity to trees.

City of Thousand Oaks "Oak and Landmark Tree Protection and Preservation Guidelines": The protection and preservation measures found in Reference 3 should be applied where they are relevant. If there is a conflict between the specific tree protection measures for this project (see above) and any of the protection and preservation measures in Reference 3, the specific tree protection measures in this report supersede.

CONCLUSIONS

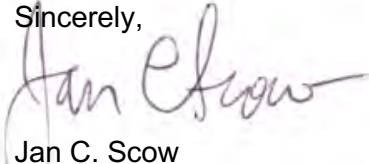
There are a total of 140 trees on the site, including 126 protected coast live oak trees (*Quercus agrifolia*). Two of the oaks are located off property to the west.

Of the total of 126 protected oak trees at the Lynn Road site, the proposed project causes the removal of 21 protected oak trees, is expected to impact 82 protected oak trees, and will not impact another 23 protected oak trees. It should be noted that of the total 21 oak removals, 18 have a trunk largest trunk diameter of 3 inches or less; 14 of those have a largest trunk diameter of 2 inches or less, and one large tree (#7) has poor structure. If our mitigation measures are followed, we anticipate that impacts to the remaining protected oak trees will be greatly reduced or non-existent.

All required information about the trees is found on the attached Field Inventory Data Excel spreadsheet, impacts are listed in the attached Oak Tree Impacts table, and their locations are found on the accompanying Oak Tree Location Map.

Please let me know if I can be of any further assistance or if you have any additional questions. My goal is to satisfy my clients and help them to better care for their trees in the most effective way possible. I look forward to working with you toward that goal!

Sincerely,



Jan C. Scow
ASCA Registered Consulting Arborist #382
ISA Board Certified Master Arborist #WE-1972B



Attached:

Response to Rincon Corrections
Site Location Map
Arborist Disclosure Statement
Arborist Qualification Certificate

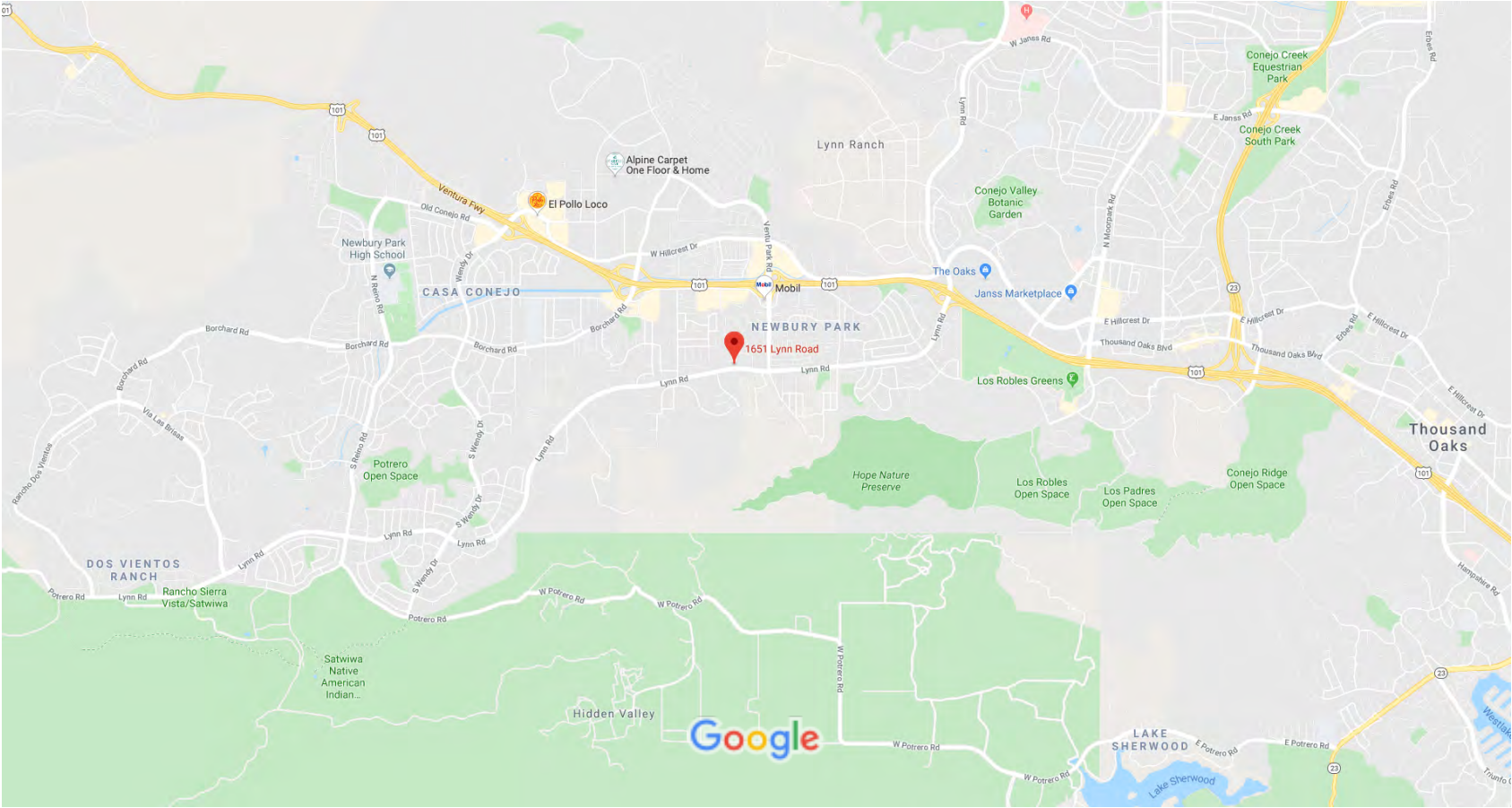
Via separate email:

Oak Tree Location Map (36 x 48")
Oak Tree Impacts Table (Excel spreadsheet)
Corrections Tables (Excel spreadsheet)
 1) Pruning and Dripline Analysis Table
 2) 15' Rule Table
Field Inventory Data (Excel spreadsheet)
Photos of all trees [sent previously]

Response to Rincon Corrections

Item #	Subject	Status
1.2	Protective fencing not shown	Please see "Oak Tree Location Map," dated 9/13/23 (sent via separate email)
2.1	Replacement trees	See page 7
3.1	Grading	All grading that will have an impact on oaks is clearly shown on the "Oak Tree Location Map," as previously discussed with Rincon
3.2	% dripline affected	Please see "Pruning and Dripline Analysis Table"
3.3	Pruning table	Please see "Pruning and Dripline Analysis Table"
4.1	15' rule	Please see boxed text at bottom of page 4 and the "15' Rule Table"
5.1	Removal of neighbor adjacent trees	See page 4 under "Tree Removals"

Google Maps 1651 Lynn Rd



Map data ©2019 Google 2000 ft

Jan C. Scow Consulting Arborists, LLC

Disease and Pest Diagnosis, Hazard Evaluation, Restorative Pruning Advice, Value Assessment

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Ojai, CA 93023
info@janscow.com

ARBORIST DISCLOSURE STATEMENT

Arborists are tree specialists who use their education, knowledge, training and experience to examine trees, recommend measures to enhance the beauty and health of trees, and attempt to reduce the risk of living near trees. Clients may choose to accept or disregard the recommendations of the arborist, or seek additional advice.

Arborists cannot detect every condition that could possibly lead to the structural failure of a tree. Trees are living organisms that fail in ways we do not fully understand. Conditions are often hidden within trees and below ground. Arborists cannot guarantee that a tree will be healthy or safe under all circumstances, or for a specified period of time. Likewise, remedial treatments, like any medicine, cannot be guaranteed.

Treatment, pruning, and removal of trees may involve considerations beyond the scope of the arborist's services such as property boundaries, property ownership, site lines, disputes between neighbors, landlord-tenant matters, etc. Arborists cannot take such issues into account unless complete and accurate information is given to the arborist. The person hiring the arborist accepts full responsibility for authorizing the recommended treatment or remedial measures.

Trees can be managed, but they cannot be controlled. To live near a tree is to accept some degree of risk. The only way to eliminate all risks is to eliminate all trees.

Please note the following important considerations:

- You should never authorize or do any work on any tree unless you are certain of that tree's ownership, and you have confirmed that you solely own the tree, or that anyone else having a claim to the tree has given you permission in writing authorizing your proposed action.
- Before removing a tree, be sure it is your tree to remove.
- Trees on property lines belong to both properties.
- Working on trees hanging into or over your yard that belong to a neighbor may result in "unreasonable damage" to their tree and could expose you to litigation.

The American Society of Consulting Arborists

*upon recommendation of the Membership Committee, and in recognition of professional
qualifications in the field of Arboricultural Consultation,
confers upon*

Jan C. Scow

Registered Membership

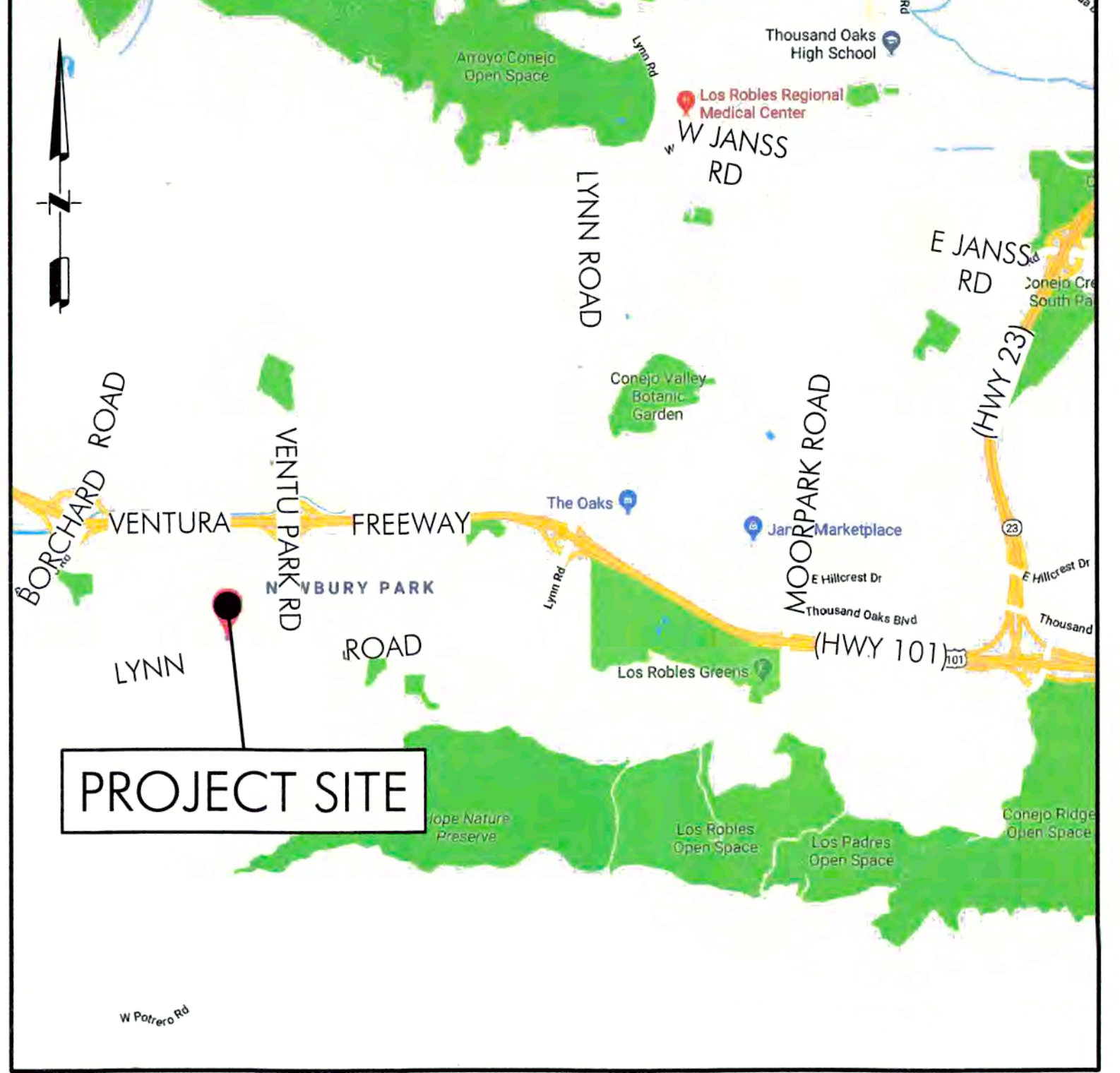
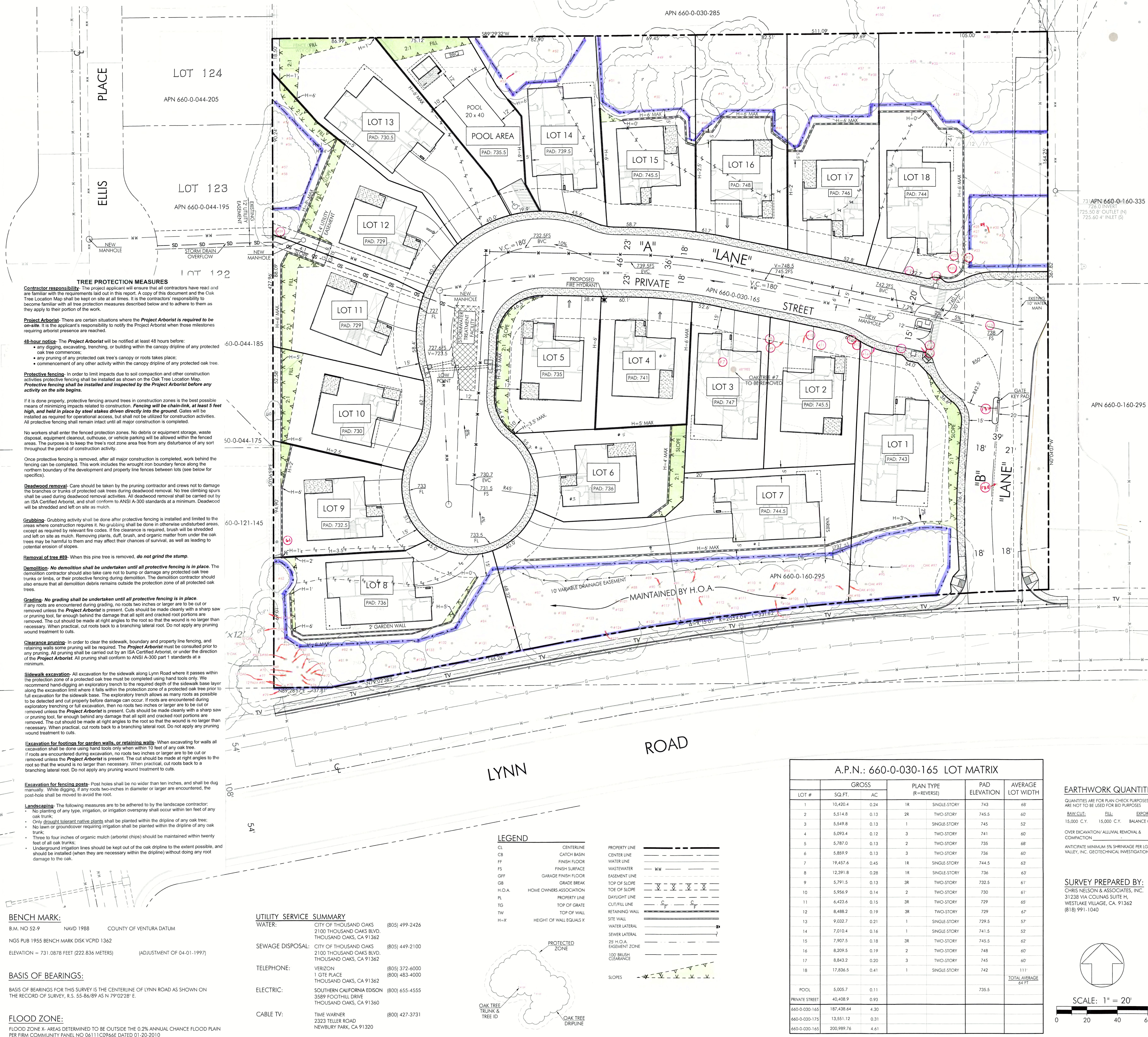
*with all the rights, privileges, and responsibilities provided
by the Bylaws and Standards of Professional Practice of the Society.*

Registered Member Number #382

Registered Member Since July 14, 1999



John T. Moran
President
Don W. Hays
Executive Director



VICINITY MAP
N.T.S.

LOT SUMMARY:

JOB ADDRESS: 1651 LYNN ROAD NEWBURY PARK, CA 91320	TOTAL LOT AREA A.P.N.: 660-0-030-165 GROSS (AC): 4.30 AC GROSS (SQ. FT.): 187,438.64
A.P.N.: 660-0-030-165 660-0-030-175	A.P.N.: 660-0-030-175 GROSS (AC): 0.31 AC GROSS (SQ. FT.): 13,551.12
CURRENT ZONING: R-E-1 AC	GENERAL PLAN ZONING: LOW DENSITY RESIDENTIAL (2-4.5 DU/NET ACRE)
EXISTING LAND USE DENSITY: 4.5 DU/AC	YIELDS 19 SINGLE FAMILY RESIDENCE
APPROVED GENERAL PLAN DENSITY: 6.5 DU/AC	YIELDS 27 SINGLE FAMILY RESIDENCE

- NOTES :
- EXISTING POWER POLE LINES TO REMAIN IN PLACE.
 - PROPOSED WASTEWATER SYSTEM TO GRAVITY FLOW WESTWARD AND CONNECT WITH EXISTING 8" WASTEWATER LINE IN ADRIAN ST.
 - PRIVATE STREET IMPROVEMENTS PER CITY OF THOUSAND OAKS STANDARDS PLATE NO. 2-9.
 - EXISTING SECURITY GATE SERVING ADJACENT HOMES TO REMAIN.
 - PROPOSED ENTRY ROADWAY IMPROVEMENTS TO MATCH EXISTING DRIVEWAY EDGE, AS POSSIBLE.
 - ALL SLOPES TO BE 2:1 OR FLATTER.
 - PRIVATE STREET AND ADJACENT SLOPE ALONG LYNN ROAD.
 - STORMWATER TREATMENT AND DETENTION SYSTEM TO BE DESIGNED TO COMPLY WITH VENTURA COUNTRY WATERSHED PROTECTION DISTRICT'S TECHNICAL GUIDANCE MANUAL (TGM).
 - WATER SYSTEMS TO BE DESIGNED PER CITY OF THOUSAND OAKS AND VENTURA COUNTY FIRE DEPARTMENT STANDARDS.
 - ALL RETAINING WALLS ARE 6 FOOT MAX.
 - PROPOSED SIDEWALK PER CITY OF THOUSAND OAKS STANDARDS.
 - SIGHT DISTANCE EXCEEDS MINIMUM DISTANCE PER CITY OF THOUSAND OAKS PUBLIC WORK DEPARTMENT PLATE NUMBER 3-10.

OAK TREE LOCATION MAP TENTATIVE TRACT MAP #6081

A.P.N.: 660-0-030-165 LOT MATRIX					
LOT #	GROSS SQ. FT.	AC	PLAN TYPE (R=REVERSE)	PAD ELEVATION	AVERAGE LOT WIDTH
1	10,420.4	0.24	1R SINGLE-STORY	743	68
2	5,514.8	0.13	2R TWO-STORY	745.5	60
3	5,549.8	0.13	1 SINGLE-STORY	745	52
4	5,093.4	0.12	3 TWO-STORY	741	60
5	5,787.0	0.13	2 TWO-STORY	735	68
6	5,859.9	0.13	3 TWO-STORY	736	60
7	19,457.6	0.45	1R SINGLE-STORY	744.5	63
8	12,391.8	0.28	1R SINGLE-STORY	736	63
9	5,791.5	0.13	3R TWO-STORY	732.5	61
10	5,956.9	0.14	2 TWO-STORY	730	61
11	6,423.6	0.15	3R TWO-STORY	729	65
12	8,488.2	0.19	3R TWO-STORY	729	67
13	9,032.7	0.21	1 SINGLE-STORY	729.5	57
14	7,010.4	0.16	1 SINGLE-STORY	741.5	52
15	7,907.5	0.18	3R TWO-STORY	745.5	62
16	8,209.5	0.19	2 TWO-STORY	748	60
17	8,843.2	0.20	3 TWO-STORY	745	60
18	17,836.5	0.41	1 SINGLE-STORY	742	111'
					TOTAL AVERAGE 64 FT
POOL	5,005.7	0.11		735.5	
PRIVATE STREET	40,408.9	0.93			
660-0-030-165	187,438.64	4.30			
660-0-030-175	13,551.12	0.31			
660-0-030-165	200,989.76	4.61			

EARTHWORK QUANTITIES

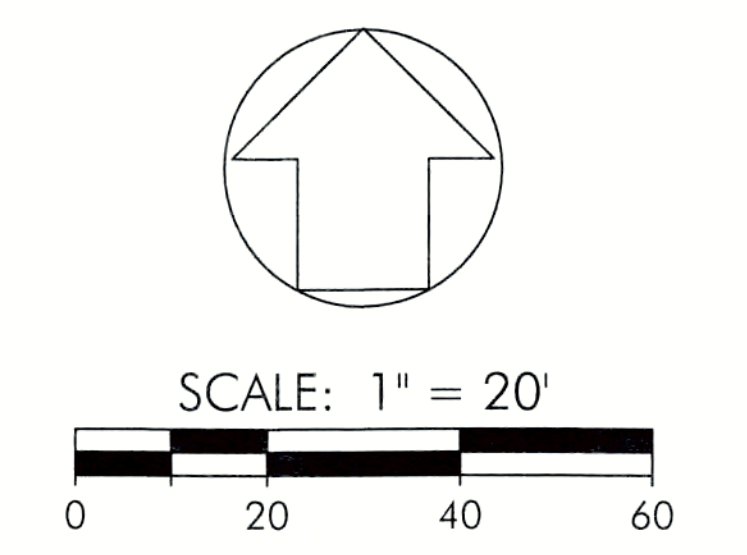
QUANTITIES ARE FOR PLAN CHECK PURPOSES AND ARE NOT TO BE USED FOR BID PURPOSES

RAW CUT:	FILL:	EXPORT:
15,000 C.Y.	15,000 C.Y.	BALANCE ON SITE

OVER EXCAVATION/ ALLUVIAL REMOVAL & COMPACTION

ANTICIPATE MINIMUM 5% SHRINKAGE PER LCC VALLEY, INC. GEOTECHNICAL INVESTIGATION

SURVEY PREPARED BY:
CHRIS NELSON & ASSOCIATES, INC.
3123B VIA COLINAS SUITE H,
WESTLAKE VILLAGE, CA 91362
(818) 991-1040



KEY

- Protective fencing
- Tree removal

Jan C Scow Consulting
Arborists, LLC
401 N Ventura St
Ojai, CA 93023

September 5, 2023

PREPARED BY: PACIFIC COAST CIVIL, INC.
10141 AGOURA ROAD, SUITE 200
AGOURA HILLS, CA 91301
PH: (818) 865-4168
FAX: (818) 865-4168

OWNER/DEVELOPER: JEB ADAMS
30699 RUSSELL RANCH RD. #100
WESTLAKE VILLAGE, CA 91362
PHONE: (818) 338-9296
MOBILE: (818) 681-4179

line	Tree #	3.2 % dripline affected	3.3 pruned yes/no or possibly	pruning objective	pruning cut type	% canopy removed	maximum allowed % removed	cut size(s)	removed tree shared with neighbor	estimated impact
1	1									
2	2									
3	3									
4	4									
5	5									
6	6									
7	7	removed							NO	remove
8	8	removed							NO	remove
9	9	removed							NO	remove
10	10	removed							NO	remove
11	11	removed							NO	remove
12	12	removed							NO	remove
13	13	removed							NO	remove
14	14	removed							NO	remove
15	15	removed							NO	remove
16	16	removed							NO	remove
17	17	removed							NO	remove
18	18	removed							NO	remove
19	19	removed							NO	remove
20	20	removed							NO	remove
21	21	removed							NO	remove
22	22	removed							NO	remove
23	23	0%	yes	clear wall	clearance	10%	15%	<2"		minor
24	24	0%	yes	clear wall	clearance	5%	10%	<2"		very minor
25	25	0%	no							none
26	26	0%	yes	clear wall	clearance	<5%	5%	<2"		very minor
27	27	0%	yes	clear wall	clearance	<5%	5%	<2"		very minor
28	28	0%	yes	clear wall	clearance	<5%	5%	<2"		very minor
29	29	0%	no							none

30	30	0%	no							none
31	31									
32	PL32	<5%	possibly	clear fence	clearance	<5%	5%	<2"		very minor
33	33	<5%	yes	clear fence	clearance	<5%	5%	<2"		very minor
34	34	0%	possibly	clear fence	clearance	<5%	5%	<2"		very minor
35	35	0%	possibly	clear fence	clearance	<5%	5%	<2"		very minor
36	36	0%	possibly	clear fence	clearance	<5%	5%	<2"		very minor
37	37	<5%	possibly	clear fence	clearance	<5%	5%	<2"		very minor
38	38	<5%	possibly	clear fence	clearance	<5%	5%	<2"		very minor
39	39	<5%	no							very minor
40	40	0%	no							none
41	41	0%	no							none
42	42	0%	no							none
43	43	0%	no							very minor
44	44	<10%	yes	clear wall	clearance	10%	15%	<2"		moderate
45	45	<5%	possibly	clear fence	clearance	<5%	5%	<2"		very minor
46	46	0%	no							none
47	47	0%	no							very minor
48	48	0%	possibly	clear wall	clearance	<5%	5%	<2"		minor
49	49	<5%	possibly	clear fence	clearance	<5%	5%	<2"		very minor
50	50	0%	no							very minor
51	51	<5%	no							none
52	52	<5%	no							none
53	53	<10%	possibly	clear fence	clearance	<5%	5%	<2"		minor
54	54	<5%	yes	clear fence	clearance	<5%	5%	<2"		very minor
55	55	<5%	yes	clear fence	clearance	15%	20%	<2"		moderate
56	56	<5%	yes	clear fence	clearance	15%	20%	<2"		moderate
57	57	<5%	yes	clear fence	clearance	15%	20%	<2"		moderate
58	58	<5%	yes	clear fence	clearance	15%	20%	<2"		moderate
59	59	removed							YES	remove
60	60									
61	61	removed							YES	remove
62	62	<5%	yes	clear fence	clearance	<10%	10%	<2"		minor

63	OP1	<5%	yes	clear fence	clearance	<5%	5%	<2"		very minor
64	OP2	<5%	yes	clear fence	clearance	<10%	10%	<2"		very minor
65	63	<5%	yes	clear fence	clearance	<10%	10%	<2"		minor
66	64	<5%	yes	clear fence	clearance	<10%	10%	<2"		minor
67	65	<5%	yes	clear fence	clearance	<5%	5%	<2"		very minor
68	66	<5%	yes	clear fence	clearance	<5%	5%	<2"		very minor
69	67	0%	no							none
70	68	0%	no							none
71	69	<5%	yes	clear fence	clearance	<10%	10%	<2"		very minor
72	70	0%	no							none
73	71	0%	no							none
74	72	0%	no							none
75	73	0%	no							none
76	74	0%	no							none
77	75	0%	no							none
78	76	<5%	no							very minor
79	77	<5%	yes	clear fence	clearance	<5%	5%	<2"		very minor
80	78	<5%	yes	clear fence	clearance	<5%	5%	<2"		very minor
81	79	<5%	no							very minor
82	80									
83	81	<5%	no							very minor
84	82	<5%	no							very minor
85	83	0%	no							none
86	84	0%	no							none
87	85	0%	no							none
88	86	0%	no							none
89	87	0%	no							none
90	88									
91	89									
92	90	0%	no							none
93	91	0%	no							none
94	92									
95	93									

96	94	0%	no							none
97	95	10%	no							none
98	96	10%	no							none
99	97	15%	no							none
100	98	15%	no							minor
101	99	<5%	no							very minor
102	100	<5%	no							very minor
103	101	<5%	no							very minor
104	102	<5%	no							very minor
105	103	<10%	no							very minor
106	104	<5%	no							very minor
107	105	10%	yes	clear sidewalk	clearance	<10%	10%	1-4"		minor
108	106	10%	no							very minor
109	107	10%	no							very minor
110	108									
111	109	<10%	no							very minor
112	110	0%	no							none
113	111	30%	no							moderate
114	112	20%	no							minor
115	113	10%	no							very minor
116	114	10%	no							minor
117	115	<5%	no							very minor
118	116	<5%	no							very minor
119	117	<10%	no							very minor
120	118	<5%	no							very minor
121	119	5%	no							very minor
122	120	20%	no							moderate
123	121	0%	no							none
124	122	0%	no							none
125	123	0%	no							none
126	124	30%	no							moderate
127	125	30%	no							moderate
128	126	20%	no							moderate

129	127	5%	no							very minor
130	128	0%	no							none
131	129	30%%	no							moderate
132	130	0%	no							none
133	131	0%	no							very minor
134	132	0%	no							very minor
135	133	0%	no							very minor
136	134	0%	no							very minor
137	135	<5%	no							very minor
138	136	removed							NO	remove
139	137	removed							NO	remove
140	138	removed							NO	remove
141	Clearance pruning IAW ANSI A-300 part 1, sec. 8.4									
142		Not a protected species								
143		Protected tree to be removed								

line	Tree #	4.1 15' rule applies yes or no	objective	distance to impact in feet	maximum % root loss	maximum % canopy loss	what's happening here that causes impacts? PF, W, BF, SW, F	estimated impact level
1	23	yes	clear wall	5	10%	10%	PF, W	minor
2	24	yes	wall	10	<5%	—	PF, W	very minor
3	25	no						
4	26	yes	clear wall	13	5%	5%	PF, W	very minor
5	27	yes	clear wall	14	<5%	5%	PF, W	very minor
6	28	yes	clear wall	15	<5%	5%	PF, W	very minor
7	29	no						
8	30	no						
9	PL32	yes	clear fence	1	<5%	5%	BF	very minor
10	33	yes	clear fence	0	<5%	5%	BF	very minor
11	34	yes	clear fence	13	<5%	<5%	BF	very minor
12	35	no						very minor
13	36	no						very minor
14	37	yes	clear fence	6	<5%	<5%	BF	very minor
15	38	yes	clear fence	6	<5%	<5%	BF	very minor
16	39	yes	clear fence	12	<5%	<5%	BF	very minor
17	40	no						
18	41	no						
19	42	no						
20	43	yes	fence	5	<5%	—	BF	very minor
21	44	yes	clear fence, wall	8	10%	15%	BF, W	moderate
22	45	yes	clear fence	13	—	5%	BF	very minor
23	46	no						
24	47	yes	wall	13	<5%	—	W	very minor
25	48	yes	clear fence, wall	8	10%	5%	BF, W	minor
26	49	yes	—	14	—	—	—	very minor
27	50	yes	wall	10	<5%	—	W	very minor
28	51	yes	—	13	—	—	—	none
29	52	yes	—	10	—	—	—	none

30	53	yes	clear fence, foundation	13	10%	5%	BF, F, PF	minor
31	54	yes	clear fence	4	—	5%	BF	very minor
32	55	yes	clear fence	6	<5%	20%	BF	moderate
33	56	yes	clear fence	6	<5%	20%	BF	moderate
34	57	yes	clear fence	3	<5%	20%	BF	moderate
35	58	yes	clear fence	3	<5%	20%	BF	moderate
36	62	yes	clear fence	2	<5%	10%	BF	minor
37	OP1	yes	clear fence	5	<5%	5%	BF	very minor
38	OP2	yes	clear fence	6	—	10%	BF	very minor
39	63	yes	clear fence, wall	3, 9	<5%	10%	BF, W	minor
40	64	yes	clear fence, wall	2, 15	<5%	10%	BF, W	minor
41	65	yes	clear fence	6	—	5%	BF	very minor
42	66	yes	clear fence	6	—	5%	BF	very minor
43	67	yes	—	12, 10	—	—	—	none
44	68	yes	—	15	—	—	—	none
45	69	no						very minor
46	70	yes	—	11	—	—	—	none
47	71	no						
48	72	yes	—	15	—	—	—	none
49	73	no						
50	74	no						
51	75	no						
52	76	yes	sidewalk	12	<5%	—	SW	very minor
53	77	yes	clear fence	7	—	5%	BF	very minor
54	78	yes	clear fence, sidewak	7, 11	<5%	5%	BF, SW	very minor
55	79	no						
56	81	yes	—	15	—	—	—	very minor
57	82	yes	wall	8	<5%	—	W	very minor
58	83	no						
59	84	no						
60	85	no						
61	86	no						
62	87	no						

63	90	no						
64	91	no						
65	94	yes	—	15	—	—	—	none
66	95	no						
67	96	no						
68	97	no						
69	98	yes	sidewalk	8	15%	—	SW	minor
70	99	yes	sidewalk	15	<10%	—	SW	very minor
71	100	yes	sidewalk	14	<10%	—	SW	very minor
72	101	yes	sidewalk	12	<10%	—	SW	very minor
73	102	no						
74	103	yes	—	13	<10%	—	SW	very minor
75	104	no						
76	105	yes	clear sidewalk	10	<10%	10%	SW	minor
77	106	yes	sidewalk	9	<10%	—	SW	very minor
78	107	yes	sidewalk	10	<10%	—	SW	very minor
79	109	no						
80	110	no						
81	111	yes	sidewalk	15	30%	—	SW	moderate
82	112	yes	sidewalk	12	<10%	—	SW	minor
83	113	yes	sidewalk	10	<10%	—	SW	very minor
84	114	yes	sidewalk	7	20%	—	SW	minor
85	115	yes	sidewalk	13	<10%	—	SW	very minor
86	116	no						very minor
87	117	no						very minor
88	118	yes	sidewalk	13	<10%	—	SW	very minor
89	119	yes	sidewalk	7	<10%	—	SW	very minor
90	120	yes	sidewalk	7	20%	—	SW	moderate
91	121	no						
92	122	no						
93	123	no						
94	124	yes	sidewalk	8	30%	—	SW	moderate
95	125	yes	sidewalk	7	30%	—	SW	moderate

96	126	yes	sidewalk	10	20%	—	SW	moderate
97	127	yes	sidewalk	12	<10%	—	SW	very minor
98	128	no						
99	129	yes	sidewalk	8	30%	—	SW	moderate
100	130	no						
101	131	yes	sidewalk	15	<10%	—	SW	very minor
102	132	yes	sidewalk	13	<10%	—	W	very minor
103	133	yes	sidewalk	15	<10%	—	W	very minor
104	134	yes	sidewalk	12	<10%	—	SW	very minor
105	135	yes	sidewalk	12	10%	—	SW	very minor

106 very minor 10% or less

107 minor 10-20%

108 moderate 20-30%

109 PF = protective fencing

110 W = retaining wall

111 BF = boundary fencing

112 SW = sidewalk

113 F = foundation

line	Tree #	3.2 % dripline affected	3.3 pruned yes/no or possibly	pruning objective	pruning cut type	% canopy removed	maximum allowed % removed	cut size(s)
21	44	<10%	yes	clear wall	clearance	10%	15%	<2"
32	55	<5%	yes	clear fence	clearance	15%	20%	<2"
33	56	<5%	yes	clear fence	clearance	15%	20%	<2"
34	57	<5%	yes	clear fence	clearance	15%	20%	<2"
35	58	<5%	yes	clear fence	clearance	15%	20%	<2"
81	111	30%	no	none	—	—	—	—
90	120	20%	no	none	—	—	—	—
94	124	30%	no	none	—	—	—	—
95	125	30%	no	none	—	—	—	—
96	126	20%	no	none	—	—	—	—
99	129	30%%	no	none	—	—	—	—

line	Tree #	3.2: % dripline affected	3.3 pruned yes/no or possibly	pruning objective	cut type	% canopy removed	maximum allowed % removed	cut size(s)
44	44	<10%	yes	clear wall	clearance	10%	15%	<2"
55	55	<5%	yes	clear fence	clearance	15%	20%	<2"
56	56	<5%	yes	clear fence	clearance	15%	20%	<2"
57	57	<5%	yes	clear fence	clearance	15%	20%	<2"
58	58	<5%	yes	clear fence	clearance	15%	20%	<2"
113	111	30%	no					
122	120	20%	no					
126	124	30%	no					
127	125	30%	no					
128	126	20%	no					
131	129	40%	no					

4.1 15' rule applies yes or no	objective	distance to impact in feet	maximum % root loss	maximum % canopy losss	what's happening here that causes impacts? PF, W, BF, SW, F	estimated impact level
yes	clear fence, wall	8	10%	15%	BF, W	moderate
yes	clear fence	6	<5%	20%	BF	moderate
yes	clear fence	6	<5%	20%	BF	moderate
yes	clear fence	3	<5%	20%	BF	moderate
yes	clear fence	3	<5%	20%	BF	moderate
yes	sidewalk	15	30%	—	SW	moderate
yes	sidewalk	7	20%	—	SW	moderate
yes	sidewalk	8	30%	—	SW	moderate
yes	sidewalk	7	30%	—	SW	moderate
yes	sidewalk	10	20%	—	SW	moderate
yes	sidewalk	8	30%	—	SW	moderate

[illegible]

FIELD INVENTORY DATA

line	Tree #	Species	DSH (inches)*	Height**	Spread***	Clearance***	Health	Vigor	Pest or Disease	Structure	Appearance (A-F)	Structural comments
1	1	<i>Washingtonia robusta</i>	21	65	6r	n/a	good	good	none observed	good	C	none
2	2	<i>Washingtonia robusta</i>	22	65	6r	n/a	good	good	none observed	good	C	none
3	3	<i>Pinus eldarica</i>	17 @ 3'	35	15r	6r	good	good	none observed	fair	B	root crown buried, codominant leaders; no recs
4	4	<i>Pinus eldarica</i>	20.5 @ 1'	35	15r	6r	good	good	none observed	fair	B	codominant leaders; no recs
5	5	<i>Juniperus chinensis</i> 'Torulosa'	16, 6 @ 1'	15	10r	6r	good	fair	none observed	good	C	embedded stake; no recs
6	6	<i>Fraxinus uhdei</i>	8, 7, 7+	28	12r	5r	fair	fair	none observed	poor	C	multiple codominant trunks; no recs
7	7	<i>Quercus agrifolia</i>	47.5 @ 1'	40	12/15/30/23 / 24/25/20/19	20/0/0/14/ 28/30/11/2	fair	fair	interior dieback	poor	C	history of multiple failures, major trunk removed
8	8	<i>Quercus agrifolia</i>	2, 2, 1 @ grade	6	1r	2r	good	good	none observed	fair	C	none
9	9	<i>Quercus agrifolia</i>	2, 1 @ grade	3.5	1r	n/a	good	good	none observed	poor	C	topped; no recs
10	10	<i>Quercus agrifolia</i>	2, 2 @ 1'	7	3r	0r	good	good	none observed	fair	C	stump sprouts; no recs
11	11	<i>Quercus agrifolia</i>	2, 2 @ 1'	7	3r	0r	good	good	none observed	good	C	none
12	12	<i>Quercus agrifolia</i>	2 @ grade	4	2r	0r	good	good	none observed	good	C	none
13	13	<i>Quercus agrifolia</i>	2, 2 @ grade	8	3r	3r	good	goof	none observed	fair	C	stump sprouts; no recs
14	14	<i>Quercus agrifolia</i>	2, 2, 2+ @ grade	8	2r	4r	good	good	none observed	fair	C	stump sprouts; no recs
15	15	<i>Quercus agrifolia</i>	2, 2, 2 @ grade	8	4r	1r	good	good	none observed	fair	C	stump sprouts; no recs
16	16	<i>Quercus agrifolia</i>	2, 2+ @ grade	10	4r	4r	good	good	none observed	good	C	none

FIELD INVENTORY DATA

line	Tree #	Species	DSH (inches)*	Height**	Spread***	Clearance***	Health	Vigor	Pest or Disease	Structure	Appearance (A-F)	Structural comments
17	17	<i>Quercus agrifolia</i>	2 @ grade	10	3r	5r	good	good	none observed	fair	C	codominant; no recs
18	18	<i>Quercus agrifolia</i>	2, 1.5, 1.5	13	6r	2r	good	good	none observed	fair	C	stump sprouts; no recs
19	19	<i>Quercus agrifolia</i>	2, 2, 2+	12	6r	1r	good	good	none observed	fair	C	stump sprouts; no recs
20	20	<i>Quercus agrifolia</i>	4 @ 1'	8	6r	0r	poor	good	none observed	good	C	none
21	21	<i>Quercus agrifolia</i>	2.5, 1, 1	10	8SE	2SE	good	good	none observed	fair	C	multi-trunk base; no recs
22	22	<i>Quercus agrifolia</i>	6	11	5r	3r	good	good	none observed	good	C	none
23	23	<i>Quercus agrifolia</i>	3, 2 @ 1'	9	2r	2r	good	good	none observed	fair	C	none
24	24	<i>Quercus agrifolia</i>	6, 5, 4, 4, 3+	14	8r	1r	good	good	none observed	fair	C	multi-trunk base; no recs
25	25	<i>Quercus agrifolia</i>	2	9	7SE	4SE	fair	fair	suppressed	fair	C	leaning, imbalanced; no recs
26	26	<i>Quercus agrifolia</i>	4.5	12	10SE	4SE	fair	fair	suppressed	fair	C	leaning, imbalanced; no recs
27	27	<i>Quercus agrifolia</i>	6	16	5r	6r	good	good	none observed	good	C	none
28	28	<i>Quercus agrifolia</i>	3.5	16	4r	8r	good	good	none observed	good	C	none
29	29	<i>Quercus agrifolia</i>	5.5	18	14NW	4NW	fair	fair	suppressed	fair	C	leaning, imbalanced; no recs
30	30	<i>Quercus agrifolia</i>	7, 5	18	13/12/10/6/ 8/6/4/9	2r	good	good	none observed	fair	C	multi-trunk base; no recs
31	31	<i>Acacia sp.</i>	10, 9, 5	12	6/—/20/20 (NESW)	2r	fair	good	dieback	good	C	fallen over; no recs
32	PL32	<i>Quercus agrifolia</i>	18.5, 18, 14.5, 12, 8, 7	30	25/28/30/28 / 30/25/20/22	6/4/7/5/ 8/12/18/17	fair	fair	interior dieback	good	C	history of failure; remove deadwood

line	Tree #	Species	DSH (inches)*	Height**	Spread***	Clearance***	Health	Vigor	Pest or Disease	Structure	Appearance (A-F)	Structural comments
33	33	<i>Quercus agrifolia</i>	14.5, 12, 12, 2 @ 3'	35	12/14/21/20 / 18/25/15/14	18/6/6/5/ 3/0/18/20	good	fair	none observed	fair	B	multi-trunk base; no recs
34	34	<i>Quercus agrifolia</i>	17 @ 2.5'	32	3/18/18/22/ 22/8/5/3	6/5/14/8/ 11/10/6/8	poor	fair	dieback, suppressed	fair	D	history of failure; remove deadwood
35	35	<i>Quercus agrifolia</i>	15	38	20/18/12/18 / 18/22/12/19	14/14/12/12/ 20/28/12/12	poor	poor	very sparse	fair	D	cavities on west side, root cut on east side; remove deadwood
36	36	<i>Quercus agrifolia</i>	22.5, 15, 13	28	—/—/9/18/ 22/25/22/27	—/—/7/8/ 0/8/7/8	fair	poor	minor dieback	fair	C	history of failure, multi-trunk base; remove deadwood
37	37	<i>Quercus agrifolia</i>	10	30	21/12/—/—/ —/—/6/21	10/12/—/—/ —/—/6/11	poor	fair	dieback	fair	D	bowed trunk; remove deadwood
38	38	<i>Quercus agrifolia</i>	16, 9	30	12/18/12/14 / 19/12/6/9	10/12/12/12/ 2/14/12/18	poor	poor	dieback	fair	D	history of failure; remove deadwood
39	39	<i>Quercus agrifolia</i>	4	15	12S	4S	dead	dead	dead	good	F	none
40	40	<i>Quercus agrifolia</i>	9	27	23/20/6/20/ 5/2/2/7	6/8/12/12/ 20/20/12/12	fair	poor	sparse, minor dieback	fair	C	codominant; no recs
41	41	<i>Quercus agrifolia</i>	10, 9.5 @ 2'	22	6/9/12/18/ 18/—/—/2	4/5/12/0/ 3/—/—/3	fair	poor	minor dieback	poor	C	history of failure; remove deadwood
42	42	<i>Quercus agrifolia</i>	14, 13.5, 11, 11, 8	30	21/18/12/6/ 18/17/17/17	6/5/14/8/ 0/6/4/8	fair	poor	dieback	poor	C	history of failure, narrow crotch angles; remove deadwood
43	43	<i>Quercus agrifolia</i>	2, 1, 1, 1 @ 6"	6	3r	1r	poor	poor	dieback	poor	D	stump sprouts
44	44	<i>Quercus agrifolia</i>	11 @ 1'	10	7r	2r	fair	fair	none observed	fair	C	multi-attachment crotch, leaning; no recs
45	45	<i>Quercus agrifolia</i>	23	30	~20/12/6/19 / 20/21/25/20	6/6/10/0/ 4/20/0/2	fair	fair	dieback, sunburn	fair	C	none
46	46	<i>Quercus agrifolia</i>	3 @ 1'	6	4S	1S	good	good	minor dieback	good	C	none
47	47	<i>Quercus agrifolia</i>	16 @ 4'	20	6/8/6/8/ 10/12/15/12	4/4/6/4/ 5/4/2/6	poor	poor	major dieback	poor	D	none
48	48	<i>Quercus agrifolia</i>	6 @ 3'	13	6/6/5/6/ 6/7/5/5	1r	good	good	none observed	good	B	codominant; no recs

FIELD INVENTORY DATA

line	Tree #	Species	DSH (inches)*	Height**	Spread***	Clearance***	Health	Vigor	Pest or Disease	Structure	Appearance (A-F)	Structural comments
49	49	<i>Quercus agrifolia</i>	25, 19 @ 2'	28	9/19/23/26/ 13/19/19/21	12/15/8/0/ 0/20/4/4	poor	poor	major dieback	fair	D	history of failure, codominant with included bark;no recs
50	50	<i>Quercus agrifolia</i>	15.5, 8, 6, 3.5 @ 4'	28	12/11/6/8/ 10/12/13/12	8/8/8/4/ 2/2/2/7	fair	poor	dieback	fair	D	multi-trunk base with included bark; no recs
51	51	<i>Quercus agrifolia</i>	17, 14.5, 13.5, 8	28	19/18/11/13 / 18/13/10/10	5/5/6/10/ 0/1/4/4	poor	poor	dieback	poor	D	history of failure, multi-trunk base; no recs
52	52	<i>Quercus agrifolia</i>	10 @ grade	12	5/6/7/8/ 8/7/8/7	4/2/2/2/ 2/4/1/3	fair	poor	minor dieback	fair	B	codominant; remove deadwood
53	53	<i>Quercus agrifolia</i>	15, 12.5 @ 6"	22	9/12/14/9/ 8/8/8/9	0r	good	fair	none observed	fair	B	multi-attachment, included bark; no recs
54	54	<i>Quercus agrifolia</i>	3, 2, 2, 2, 1	12	7r	0r	good	good	none observed	fair	B	stump sprouts; no recs
55	55	<i>Quercus agrifolia</i>	6 @ 4'	15	6r	0r	good	good	none observed	fair	C	codominant; no recs
56	56	<i>Quercus agrifolia</i>	3+	8	4r	0r	good	fair	none observed	good	C	none
57	57	<i>Quercus agrifolia</i>	2.5	12	10NE	8NE	fair	fair	suppressed	fair	C	codominant, leaning; no recs
58	58	<i>Quercus agrifolia</i>	22 @ 4'	38	24/20/22/21 / 21/22/18/23	0r	good	good	minor dieback, oak leaf miner	fair	A	codominant with included bark, pruned for HV lines above; remove deadwood
59	59	<i>Quercus agrifolia</i>	10, 5 @ 1'	20	7r	0r	good	good	powdery mildew	fair	B	leaning, below HV lines; no recs
60	60 (no tag)	<i>Washingtonia robusta</i>	16	20	6r	n/a	good	good	none observed	good	C	below HV lines; remove tree
61	61	<i>Quercus agrifolia</i>	2.5	14	3/4/3/5/ 6/2/2/2	0r	fair	fair	chlorotic, oak leaf miner	fair	C	poor location; no recs
62	62	<i>Quercus agrifolia</i>	9 @ 3'	21	7r	0r	good	good	none observed	fair	B	codominant with included bark; no recs
63	OP1 (no tag)	<i>Quercus agrifolia</i>	9, 6	21	0' @ PL	n/a	fair	fair	none observed	fair	C	included bark, below HV lines; no recs

FIELD INVENTORY DATA

line	Tree #	Species	DSH (inches)*	Height**	Spread***	Clearance***	Health	Vigor	Pest or Disease	Structure	Appearance (A-F)	Structural comments
64	OP2 (no tag)	<i>Quercus agrifolia</i>	9 @ 4'	22	5' @ PL	8' @ PL	fair	fair	none observed	fair	C	multi-attachment crotch, below HV lines; no recs
65	63	<i>Quercus agrifolia</i>	2 @ 3'	8	2r	1r	fair	fair	none observed	good	C	none
66	64	<i>Quercus agrifolia</i>	4 @ 2'	13	5/6/6/—/ —/—/4/4	3r	very poor	poor	dieback	fair	D	multi-attachment crotch; remove deadwood
67	65	<i>Quercus agrifolia</i>	3.5	12	3r	3r	fair	fair	none observed	fair	C	codominant; no recs
68	66	<i>Quercus agrifolia</i>	5	14	4/4/4/5/ 5/—/—/—	2/2/2/2/ 2/—/—/—	fair	fair	none observed	fair	C	included bark; no recs
69	67	<i>Quercus agrifolia</i>	2.5 @ 6"	8	4E	1E	fair	poor	dieback	fair	C	none
70	68	<i>Quercus agrifolia</i>	2.5 @ 2'	12	5NE	2NE	fair	fair	none observed	fair	C	codominant; no recs
71	69	<i>Quercus agrifolia</i>	4, 3 @ 4'	13	6E	2E	fair	fair	none observed	fair	C	codominant; no recs
72	70	<i>Quercus agrifolia</i>	2, 2	13	2r	2r	fair	poor	dieback	fair	C	codominant, growing in fence; remove fence
73	71	<i>Quercus agrifolia</i>	3	13	6E	2E	fair	fair	none observed	good	C	none
74	72	<i>Quercus agrifolia</i>	3.5 @ 3'	12	5/5/5/5/ 5/—/—/—	0/0/0/0/ 0/—/—/—	fair	fair	none observed	good	C	none
75	73	<i>Quercus agrifolia</i>	2, 2	15	5r	2r	fair	fair	none observed	fair	C	codominant; no recs
76	74	<i>Quercus agrifolia</i>	2.5 @ 2.5'	12	2r	0r	fair	fair	none observed	good	C	none
77	75	<i>Quercus agrifolia</i>	5	17	2r	5r	fair	fair	none observed	good	C	none
78	76	<i>Quercus agrifolia</i>	11.5 @ 1'	18	4/5/6/7/ 8/8/8/10	0r	fair	fair	none observed	fair	C	multi-attachment, included bark; no recs
79	77	<i>Quercus agrifolia</i>	4.5	16	3r	1r	fair	fair	none observed	good	C	none

FIELD INVENTORY DATA

line	Tree #	Species	DSH (inches)*	Height**	Spread***	Clearance***	Health	Vigor	Pest or Disease	Structure	Appearance (A-F)	Structural comments
80	78	<i>Quercus agrifolia</i>	4	16	—/2/4/5/ 4/—/—/—	—/2/2/2/ 2/—/—/—	fair	fair	none observed	good	C	none
81	79	<i>Quercus agrifolia</i>	3.5 @ 1'	7	—/—/3/4/ 2/4/3/—	—/—/2/2/ 2/2/2/—	fair	fair	none observed	fair	C	multi-attachment crotch; no recs
82	80	<i>Washingtonia robusta</i> x 2	12-each	55, 12	6r	n/a	good	good	none observed	good	C	none
83	81	<i>Quercus agrifolia</i>	11, 10, 8 @ 3.5'	22	6/7/10/14/ 12/12/12/9	0r	fair	fair	sparse, oak leaf miner	fair	C	codominant, growing in fence; remove fence
84	82	<i>Quercus agrifolia</i>	2, 1, 1 @ 1'	5	3r	0r	fair	fair	none observed	fair	C	stump sprouts; no recs
85	83	<i>Quercus agrifolia</i>	6, 2, 2 @ 3.5'	18	6/8/7/4/ 4/6/8/8	2/3/4/5/ 5/3/0/0	fair	fair	possible oak canker disease	fair	C	codominant; no recs
86	84	<i>Quercus agrifolia</i>	4.5, 4.5	20	6r	2r	fair	fair	dieback	fair	C	codominant; no recs
87	85	<i>Quercus agrifolia</i>	2.5, 2, 1.5	10	10W	0W	fair	poor	suppressed	fair	C	codominant, leaning; no recs
88	86	<i>Quercus agrifolia</i>	18 @ 3'	30	14/13/19/12 / 18/19/20/18	0r	fair	fair	dieback, sparse	good	C	none
89	87	<i>Quercus agrifolia</i>	4.5	14	5/6/6/5/ 2/—/—/—	2/2/2/2/ 2/—/—/—	fair	fair	none observed	fair	C	codominant; no recs
90	88	<i>Pinus sp.</i>	17.5	38	20r	8r	poor	poor	dieback	fair	D	leaning; no recs
91	89	<i>Pinus sp.</i>	25	38	20r	8r	poor	poor	dieback	fair	D	history of failure, leaning;no recs
92	90	<i>Quercus agrifolia</i>	2, 1+ @ 2.5'	7	6N	0N	fair	fair	none observed	fair	C	stump sprouts; no recs
93	91	<i>Quercus agrifolia</i>	14	36	11/8/5/10/ 20/8/10/11	4/4/6/8/ 0/20/20/6	fair	fair	interior dieback	fair	C	codominant; no recs
94	92	<i>Pinus sp.</i>	24	40	8r	0r	poor	poor	dieback	fair	D	history of failure, leaning; no recs
95	93	<i>Pinus sp.</i>	29	40	16r	0r	fair	fair	dieback	fair	C	multi-attachment crotch; no recs
96	94	<i>Quercus agrifolia</i>	2.5, 1.5, 1.5, 1+	11	6r	0r	good	good	none observed	fair	B	stump sprouts; no recs

FIELD INVENTORY DATA

line	Tree #	Species	DSH (inches)*	Height**	Spread***	Clearance***	Health	Vigor	Pest or Disease	Structure	Appearance (A-F)	Structural comments
97	95	<i>Quercus agrifolia</i>	13, 9, 7, 6, 6, @ 3'	33	18/15/8/11/ 22/16/9/20	0/4/15/15/ 6/7/20/0	good	fair	sparse	poor	C	trunk failure with possible decay, codominants; remove deadwood
98	96	<i>Quercus agrifolia</i>	16, 14 @ 3'	38	22/20/6/12/ 28/30/15/23	0/20/28/28/ 3/14/16/0	fair	fair	minor dieback, oak leaf miner	fair	C	codominant, possible included bark; remove deadwood
99	97	<i>Quercus agrifolia</i>	16, 14, 13, 12, 10, 10 @ 5'	38	22/28/30/25 / 28/17/6/20	0/0/0/0/ 5/25/28/0	good	fair	minor dieback, oak leaf miner	poor	B	multi-attachment, included bark; remove deadwood
100	98	<i>Quercus agrifolia</i>	9 @ 3'	24	6/5/5/8/ 10/11/12/7	20/15/12/4/ 6/4/0/6	fair	fair	minor dieback	fair	C	codominant; no recs
101	99	<i>Quercus agrifolia</i>	2, 1	9	9NW	2NW	poor	fair	suppressed, dieback	good	D	none
102	100	<i>Quercus agrifolia</i>	2.5	10	4r	1r	fair	fair	none observed	good	C	none
103	101	<i>Quercus agrifolia</i>	2.5, 1	12	6E	0E	fair	fair	dieback	good	C	none
104	102	<i>Quercus agrifolia</i>	26 @ grade	33	18r	0r	fair	fair	sparse	fair	C	codominant with included bark; no recs
105	103	<i>Quercus agrifolia</i>	4.5	8	8W	0W	fair	fair	dieback, oak leaf miner	fair	C	codominant with included bark; no recs
106	104	<i>Quercus agrifolia</i>	3, 2.5	10	4r	2r	fair	fair	none observed	fair	C	codominant; no recs
107	105	<i>Quercus agrifolia</i>	10	20	8/5/9/10/ 12/18/4/6	0r	fair	poor	sparse, sunburn	fair	C	none
108	106	<i>Quercus agrifolia</i>	3 @ 1'	10	10N	6N	poor	fair	suppressed	fair	D	none
109	107	<i>Quercus agrifolia</i>	6, 2 @ 4'	22	3r	3r	fair	fair	none	fair	C	narrow attachments; no recs
110	108	<i>Malosma laurina</i>	1.5, 1	7	9NE	0NE	good	good	none	fair	B	abnormal growth habit; no recs
111	109	<i>Quercus agrifolia</i>	5.5	28	6/6/8/6/ 4/2/4/6	6r	fair	fair	dieback	good	C	none
112	110	<i>Quercus agrifolia</i>	7	30	8/12/12/8/ 4/2/2/5	0r	fair	fair	dieback	fair	C	codominant; no recs

line	Tree #	Species	DSH (inches)*	Height**	Spread***	Clearance***	Health	Vigor	Pest or Disease	Structure	Appearance (A-F)	Structural comments
113	111	<i>Quercus agrifolia</i>	14	25	6/6/20/22/ 22/12/6/4	12/12/10/0/ 6/6/5/6	fair	fair	minor dieback, oak leaf miner	fair	C	codominant with included bark; no recs
114	112	<i>Quercus agrifolia</i>	5.5	15	10S	4S	poor	fair	suppressed	fair	D	leaning; no recs
115	113	<i>Quercus agrifolia</i>	3, 3	6	—/—/—/8/ 8/8/—/—	—/—/—/0/ 0/0/—/—	fair	fair	oak leaf miner	fair	C	codominant; no recs
116	114	<i>Quercus agrifolia</i>	10	21	—/3/6/9/ 12/13/8/2	12/6/2/2/ 5/5/2/12	fair	fair	none observed	fair	C	codominant; no recs
117	115	<i>Quercus agrifolia</i>	6, 2	21	—/—/—/—/ 6/8/5/3	—/—/—/—/ 3/3/3/3	fair	fair	dieback	good	C	none
118	116	<i>Quercus agrifolia</i>	1.5, 1	8	2r	0r	poor	fair	suppressed	good	D	none
119	117	<i>Quercus agrifolia</i>	7	20	12S	10S	fair	fair	dieback	poor	C	bowed, codominant; no recs
120	118	<i>Quercus agrifolia</i>	4.5, 2, 1	22	6r	0r	poor	fair	suppressed	good	D	none
121	119	<i>Quercus agrifolia</i>	2.5, 1	10	4E	0E	fair	fair	none observed	good	C	none
122	120	<i>Quercus agrifolia</i>	8, 6, 6, 4, 2	23	6/6/11/10/ 12/13/13/6	3r	poor	fair	dieback, sparse	fair	C	codominant with included bark, imbalanced; no recs
123	121	<i>Quercus agrifolia</i>	2, 2, 1 @ 1.5'	8	5r	2r	fair	fair	none observed	fair	C	codominant; no recs
124	122	<i>Quercus agrifolia</i>	2, 1, 1 @ 2'	8	6N	0N	poor	fair	suppressed	fair	D	codominant; no recs
125	123	<i>Quercus agrifolia</i>	22, 17, 12, 7 @ 2'	35	18r	8/2/2/4/ 3/4/6/5	fair	fair	dieback, oak leaf miner	good	C	history of failure; no recs
126	124	<i>Quercus agrifolia</i>	10, 10, 3	24	18SE	4SE	poor	poor	dieback, sparse	fair	D	codominant, imbalanced; no recs
127	125	<i>Quercus agrifolia</i>	5.5	21	17SW	3SW	fair	fair	oak leaf miner	fair	C	leaning; no recs
128	126	<i>Quercus agrifolia</i>	5, 2+	24	13S	2S	fair	fair	none observed	fair	C	codominant; no recs
129	127	<i>Quercus agrifolia</i>	2	10	12W	6W	very poor	poor	suppressed	fair	D	leaning; no recs
130	128	<i>Quercus agrifolia</i>	8 @ 2.5'	27	7r	3r	poor	fair	suppressed	fair	D	codominant; no recs
131	129	<i>Quercus agrifolia</i>	18 @ 2'	30	22/18/12/13 / 18/18/15/18	0/4/4/4/ 4/4/1/0	fair	fair	none observed	poor	B	multi-attachment, included bark; no recs

line	Tree #	Species	DSH (inches)*	Height**	Spread***	Clearance***	Health	Vigor	Pest or Disease	Structure	Appearance (A-F)	Structural comments
132	130	<i>Quercus agrifolia</i>	20 @ grade	32	12r	0r	fair	fair	none observed	fair	B	codominant with included bark; no recs
133	131	<i>Quercus agrifolia</i>	8, 7, 6, 5, 4, 2+	20	11r	0r	poor	poor	dieback, oak leaf miner	fair	D	codominant with included bark; no recs
134	132	<i>Quercus agrifolia</i>	8, 5.5, 2+	25	8r	0r	fair	fair	oak leaf miner	fair	C	codominant; no recs
135	133	<i>Quercus agrifolia</i>	11, 7 @ 3'	24	8r	0r	good	fair	dieback, oak leaf miner	fair	C	codominant; no recs
136	134	<i>Quercus agrifolia</i>	9, 2, 2 @ 1.5'	13	5/6/6/8/ 12/9/8/7	0r	good	fair	sparse, oak canker disease	fair	C	abnormal growth habit; no recs
137	135	<i>Quercus agrifolia</i>	12, 10, 9, 8 @ 2'	22	11r	0r	fair	fair	interior dieback	fair	B	included bark; no recs
138	136	<i>Quercus agrifolia</i>	3	12	5NE	4NE	good	good	none observed	fair	C	codominant; no recs
139	137	<i>Quercus agrifolia</i>	2, 2+ @ 2.5'	5	3r	0r	fair	fair	dieback, chlorotic	fair	C	stump sprouts; no recs
140	138 (no tag)	<i>Quercus agrifolia</i>	2, 1, 1 @ grade	6	3r	0r	good	good	none observed	fair	C	stump sprouts; no recs

* Diameter measured at the standard height of 4.5-feet above grade, unless otherwise specified.
** Height is estimated in feet.
*** For protected trees, spread is the distance to dripline and clearance is the height of lowest foliage or trunk item, in 8 compass directions.

shaded rows are non-protected trees

Property: 1651 Lynn Road

FIELD INVENTORY DATA

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[illegible]

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FIELD INVENTORY DATA

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[illegible]

Property: 1651 Lynn Road

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Tree #	Species	DSH (inches)*	Height**	Spread***	Clearance** *	Health	Vigor	Pest or Disease	Structure	Appearance (A-E)	Structural comments	Photo
127	QUAG	2										
128	QUAG	8 @ 2.5'										
129	QUAG	18 @ 2'										
130	QUAG	20 @ grade										
131	QUAG	8, 7, 6, 5, 4, 2+										
132	QUAG	8, 5.5, 2+										
133	QUAG	11, 7 @ 3'										
134	QUAG	9, 2, 2 @ 1.5'										
135	QUAG	12, 10, 9, 8 @ 2'										
136	QUAG	3										
137	QUAG	2, 2+ @ 2.5'										
138	QUAG	2, 1, 1 @ grade										

* Diameter measured at the standard height of 4.5-feet above grade, unless otherwise specified.
** Height is estimated in feet.
*** For impacted protected trees, spread is the distance to dripline and clearance is the height of lowest foliage or trunk item, in 8 compass directions. "r" indicates spread or clearance is uniform in all compass directions.

Oak Tree Impacts

Tree #	Species	tract boundary fence	property line fence	retaining wall	south sidewalk	house footings	incidental compaction, grading, disruption	cumulative impact	Disposition
23	<i>Quercus agrifolia</i>			X			X	minor	encroach
24	<i>Quercus agrifolia</i>			X			X	very minor	encroach
26	<i>Quercus agrifolia</i>			X			X	very minor	encroach
27	<i>Quercus agrifolia</i>			X			X	very minor	encroach
28	<i>Quercus agrifolia</i>			X			X	very minor	encroach
PL32	<i>Quercus agrifolia</i>	X						very minor	encroach
33	<i>Quercus agrifolia</i>		X	X			X	very minor	encroach
34	<i>Quercus agrifolia</i>	X						very minor	encroach
35	<i>Quercus agrifolia</i>	X					X	very minor	encroach
36	<i>Quercus agrifolia</i>	X					X	very minor	encroach
37	<i>Quercus agrifolia</i>		X					very minor	encroach
38	<i>Quercus agrifolia</i>		X					very minor	encroach
39	<i>Quercus agrifolia</i>							very minor	encroach
41	<i>Quercus agrifolia</i>						X	minor	encroach
43	<i>Quercus agrifolia</i>		X					very minor	encroach
44	<i>Quercus agrifolia</i>		X	X		X	X	moderate	encroach
45	<i>Quercus agrifolia</i>	X						very minor	encroach
47	<i>Quercus agrifolia</i>						X	very minor	encroach
48	<i>Quercus agrifolia</i>		X	X			X	minor	encroach
49	<i>Quercus agrifolia</i>	X						very minor	encroach
50	<i>Quercus agrifolia</i>			X			X	very minor	encroach
52	<i>Quercus agrifolia</i>	X						very minor	encroach
53	<i>Quercus agrifolia</i>		X			X	X	minor	encroach
54	<i>Quercus agrifolia</i>	X					X	very minor	encroach
55	<i>Quercus agrifolia</i>	X						moderate	encroach
56	<i>Quercus agrifolia</i>	X						moderate	encroach
57	<i>Quercus agrifolia</i>	X					X	moderate	encroach
58	<i>Quercus agrifolia</i>	X					X	moderate	encroach
62	<i>Quercus agrifolia</i>	X					X	minor	encroach
OP1	<i>Quercus agrifolia</i>	X						very minor	encroach

Oak Tree Impacts

OP2	<i>Quercus agrifolia</i>	X						very minor	encroach
63	<i>Quercus agrifolia</i>	X					X	minor	encroach
64	<i>Quercus agrifolia</i>	X					X	minor	encroach
65	<i>Quercus agrifolia</i>	X						very minor	encroach
66	<i>Quercus agrifolia</i>	X						very minor	encroach
69	<i>Quercus agrifolia</i>	X						very minor	encroach
76	<i>Quercus agrifolia</i>				X			very minor	encroach
77	<i>Quercus agrifolia</i>				X			very minor	encroach
78	<i>Quercus agrifolia</i>				X			very minor	encroach
81	<i>Quercus agrifolia</i>							very minor	encroach
82	<i>Quercus agrifolia</i>						X	very minor	encroach
83	<i>Quercus agrifolia</i>						X	very minor	encroach
84	<i>Quercus agrifolia</i>						X	very minor	encroach
85	<i>Quercus agrifolia</i>						X	very minor	encroach
87	<i>Quercus agrifolia</i>						X	very minor	encroach
90	<i>Quercus agrifolia</i>						X	very minor	encroach
91	<i>Quercus agrifolia</i>						X	very minor	encroach
94	<i>Quercus agrifolia</i>						X	very minor	encroach
95	<i>Quercus agrifolia</i>						X	very minor	encroach
96	<i>Quercus agrifolia</i>						X	very minor	encroach
97	<i>Quercus agrifolia</i>						X	very minor	encroach
98	<i>Quercus agrifolia</i>				X			minor	encroach
99	<i>Quercus agrifolia</i>				X			very minor	encroach
100	<i>Quercus agrifolia</i>				X			very minor	encroach
101	<i>Quercus agrifolia</i>				X			very minor	encroach
102	<i>Quercus agrifolia</i>						X	very minor	encroach
103	<i>Quercus agrifolia</i>						X	very minor	encroach
104	<i>Quercus agrifolia</i>						X	very minor	encroach
105	<i>Quercus agrifolia</i>				X			minor	encroach
106	<i>Quercus agrifolia</i>				X			very minor	encroach
107	<i>Quercus agrifolia</i>				X			very minor	encroach
109	<i>Quercus agrifolia</i>						X	very minor	encroach
111	<i>Quercus agrifolia</i>				X			moderate	encroach

Oak Tree Impacts

112	<i>Quercus agrifolia</i>				X		X	minor	encroach
113	<i>Quercus agrifolia</i>				X			very minor	encroach
114	<i>Quercus agrifolia</i>				X			minor	encroach
115	<i>Quercus agrifolia</i>				X			very minor	encroach
116	<i>Quercus agrifolia</i>						X	very minor	encroach
117	<i>Quercus agrifolia</i>						X	very minor	encroach
118	<i>Quercus agrifolia</i>				X			very minor	encroach
119	<i>Quercus agrifolia</i>				X			very minor	encroach
120	<i>Quercus agrifolia</i>				X			moderate	encroach
124	<i>Quercus agrifolia</i>				X			moderate	encroach
125	<i>Quercus agrifolia</i>				X			moderate	encroach
126	<i>Quercus agrifolia</i>				X			moderate	encroach
127	<i>Quercus agrifolia</i>						X	very minor	encroach
129	<i>Quercus agrifolia</i>				X			moderate	encroach
131	<i>Quercus agrifolia</i>				X			very minor	encroach
132	<i>Quercus agrifolia</i>				X		X	very minor	encroach
133	<i>Quercus agrifolia</i>				X		X	very minor	encroach
134	<i>Quercus agrifolia</i>				X			very minor	encroach
135	<i>Quercus agrifolia</i>				X			very minor	encroach
7	<i>Quercus agrifolia</i>								remove
8	<i>Quercus agrifolia</i>								remove
9	<i>Quercus agrifolia</i>								remove
10	<i>Quercus agrifolia</i>								remove
11	<i>Quercus agrifolia</i>								remove
12	<i>Quercus agrifolia</i>								remove
13	<i>Quercus agrifolia</i>								remove
14	<i>Quercus agrifolia</i>								remove
15	<i>Quercus agrifolia</i>								remove
16	<i>Quercus agrifolia</i>								remove
17	<i>Quercus agrifolia</i>								remove
18	<i>Quercus agrifolia</i>								remove
19	<i>Quercus agrifolia</i>								remove
20	<i>Quercus agrifolia</i>								remove

Oak Tree Impacts

21	<i>Quercus agrifolia</i>								remove
22	<i>Quercus agrifolia</i>								remove
61	<i>Quercus agrifolia</i>								remove
136	<i>Quercus agrifolia</i>								remove
137	<i>Quercus agrifolia</i>								remove
138	<i>Quercus agrifolia</i>								remove
59	<i>Quercus agrifolia</i>								remove, utilities
25	<i>Quercus agrifolia</i>							—	save
29	<i>Quercus agrifolia</i>							—	save
30	<i>Quercus agrifolia</i>							—	save
40	<i>Quercus agrifolia</i>							—	save
42	<i>Quercus agrifolia</i>							—	save
46	<i>Quercus agrifolia</i>							—	save
51	<i>Quercus agrifolia</i>							—	save
67	<i>Quercus agrifolia</i>							—	save
68	<i>Quercus agrifolia</i>							—	save
70	<i>Quercus agrifolia</i>						X	—	save
71	<i>Quercus agrifolia</i>							—	save
72	<i>Quercus agrifolia</i>							—	save
73	<i>Quercus agrifolia</i>							—	save
74	<i>Quercus agrifolia</i>							—	save
75	<i>Quercus agrifolia</i>							—	save
79	<i>Quercus agrifolia</i>							—	save
86	<i>Quercus agrifolia</i>							—	save
110	<i>Quercus agrifolia</i>							—	save
121	<i>Quercus agrifolia</i>							—	save
122	<i>Quercus agrifolia</i>							—	save
123	<i>Quercus agrifolia</i>				X			—	save
128	<i>Quercus agrifolia</i>							—	save
130	<i>Quercus agrifolia</i>							—	save

Jan C. Scow Consulting Arborists, LLC