

Appendix C

Protected Tree Report

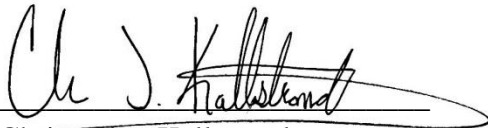
PROTECTED TREE REPORT
for the
Kaiser Permanente Los Angeles Medical Center
Campus Project,
Hollywood, City of Los Angeles, California

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1 INTRODUCTION

This Protected Tree report provides an inventory and evaluation of the trees identified for removal at the proposed Kaiser Permanente Los Angeles Medical Center Campus Project (proposed project) site. The proposed project is located on privately owned land within Hollywood, a district within the City of Los Angeles (City), Los Angeles County, California (Figure 1, Regional Map). As such, this Protected Tree report addresses the regulations and requirements for the protection and removal of protected trees within the City's jurisdiction. Additionally, this report provides the required information as specified in the City's Standard Tree Removal Application Checklist (City of Los Angeles 2017).

Dudek was retained by Kaiser Permanente (the applicant) to conduct a partial tree inventory and assessment focused on the site's impacted trees that are proposed for removal. Dudek's Urban and Community Forestry Division's International Society of Arboriculture (ISA)-certified arborist, working under the supervision of a Registered Consulting Arborist (American Society of Consulting Arborists) who is also an ISA-certified arborist, performed various functions associated with surveying, inventorying, and evaluating the condition of the proposed project's impacted trees, as described in the following text.

The purpose of this Protected Tree report is to present the physical characteristics and mapped locations of protected trees that are to be removed or protected in place during grading and construction-related activities. This Protected Tree report addresses protected trees on the proposed project site with the assumption that trees will be preserved in place where practical.

1.1 Project Location

The proposed project is located within Hollywood. The proposed project is comprised of six individual sites at the following locations:

- Site 1: 1345 North Vermont Avenue
- Site 2: 4760 Sunset Boulevard
- Site 3: 1505 North Edgemont Street
- Site 4: 1526 North Edgemont Street
- Site 5: 1517 North Vermont Avenue
- Site 6: 1430 and 1424 North Alexandria Avenue

Figure 2, Vicinity Map, details the individual locations of the six sites.

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1.2 Site Characteristics

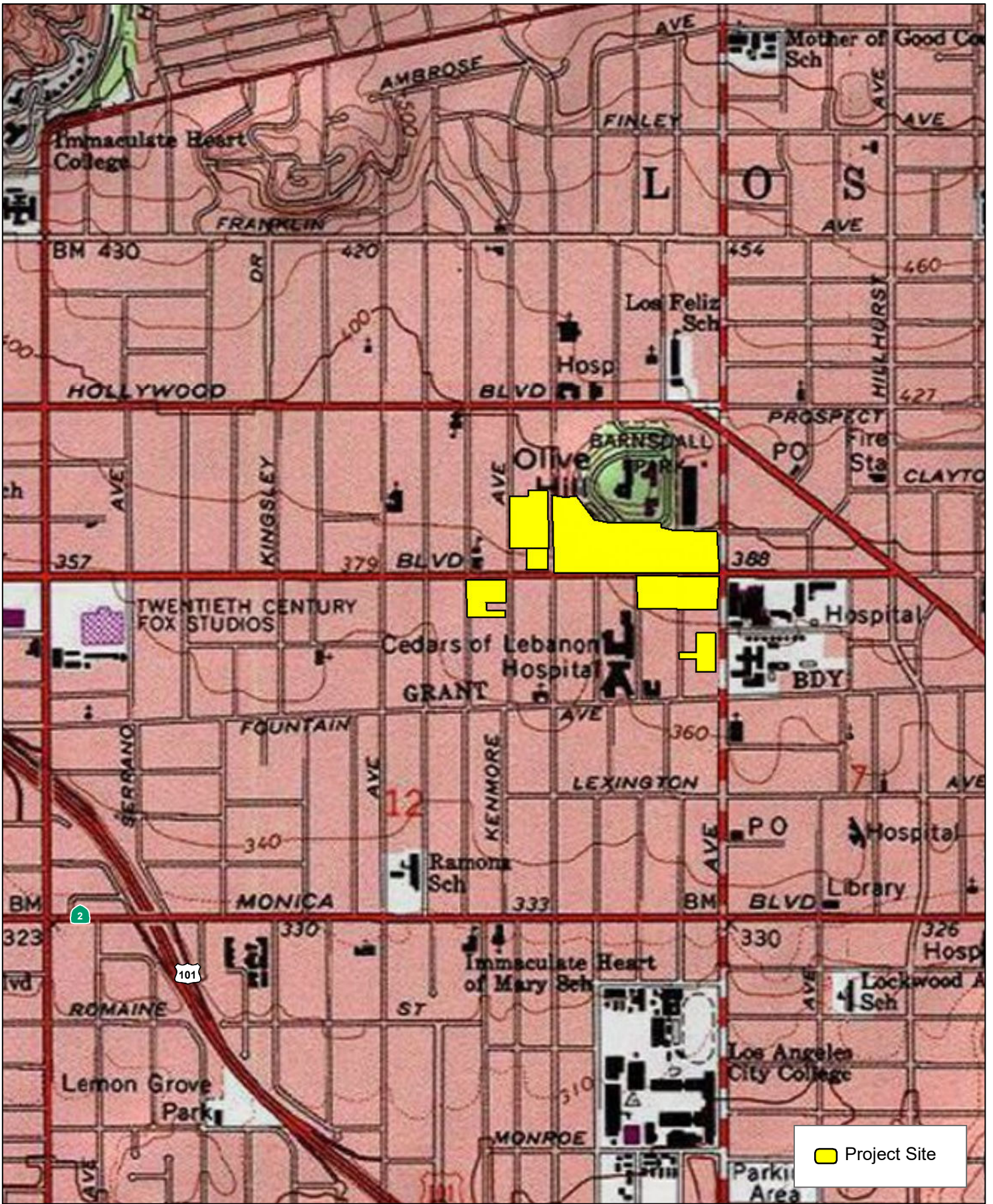
The six proposed redevelopment sites are characterized by surface parking, commercial structures, and residential structures. A total of 324 trees are found on or immediately adjacent to the six sites. A total of 210 trees are privately owned, and 114 trees are located within the City right-of-way (ROW). Of the 210 private trees, one tree, a coast live oak (*Quercus agrifolia*), is a protected tree according to the City's Protected Tree Ordinance. With the exception of the one coast live oak, the sites' tree resources are comprised entirely of non-native/ornamental tree species. Examples of the observed non-native tree species and site characteristics can be found in Appendix A, Site Photograph Log.

1.3 Project Description

Kaiser Permanente is proposing to replace medical office buildings at the Kaiser Permanente Medical Center Campus and to build new health care facilities on adjacent parcels. The proposed project would proceed under a Master Plan/Development Plan Permit. The proposed project would be implemented in three phases and would include new and replacement medical office buildings, procedure centers, and parking structures. The first phase of development would include demolition of existing commercial and duplex structures at 1345 North Vermont Avenue, and construction of a parking structure and medical office building at 1321 North Vermont Avenue, 1345 North Vermont Avenue, and 1328 North New Hampshire Avenue; construction of a procedure center addition to the 4760 Sunset Boulevard medical office building; and demolition of the 1505 North Edgemont Street and 1526 North Edgemont Street medical office buildings. The development's second phase would include the demolition and reconstruction of the 1517 North Vermont Avenue parking structure and construction of a medical office building at 1526 North Edgemont Street (option A) or, alternatively, construction of an addition to the existing hospital at 4867 Sunset Boulevard (option B). The development's third phase would include construction of an addition to the 4950 Sunset Boulevard parking structure and construction of a new medical office building at 1505 North Edgemont Street. The proposed buildings would total 401,100 square feet under option A or 433,100 square feet under option B, with an additional 655,800 square feet of parking structure area, for a total of 1,056,900 square feet for option A or 1,088,900 square feet for option B.

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SOURCE: USGS 7.5 MINUTE SERIES, HOLLYWOOD QUADRANGLE



FIGURE 2
Vicinity Map

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2 METHODS

2.1 Individual Tree Evaluation

Dudek's scope of work was to perform tree evaluations for previously surveyed/mapped trees within the proposed project's disturbance footprint. There are 89 trees proposed for removal, including City-protected trees, as defined in Section 3.1 of City Ordinance No. 177404. Trees included in this category meet the City's minimum standard (4 inches or more in cumulative trunk diameter) at 4.5 feet above the ground level at the base of the tree (City of Los Angeles Protected Tree Ordinance, provided in Appendix B).

Sam Wade, licensed Landscape Architect, surveyed and identified 322 trees on the proposed project sites (Appendix B – Tree Locations). Dudek mapped and evaluated a subset of these trees, totaling 89 trees (87 trees previously surveyed, and 2 trees not previously surveyed) that were identified for removal by the project applicant. The 2 trees not included within the original inventory appeared to have been missed by the original survey team. Tree mapping was conducted using a Trimble Pathfinder Pro XH Global Positioning System (GPS) receiver with H-Star Technology, and verified on survey maps provided by the client. Since tree canopies can sometimes cause loss of satellite lock by blocking the line-of-sight to satellites, an electronic compass and reflectorless, electronic distance-measuring device were also used in mapping tree locations. The reflectorless, electronic distance-measuring device/compass combination operates in concert with the Pathfinder system to position offsets, and offset information is automatically attached to the GPS position data string. The electronic tree locations were then evaluated using ArcView 10.4 software to determine the position of the trees in relation to the proposed project.

Collected attribute information for each evaluated tree is presented in the Protected Tree Information Matrix (Appendix C). Tree trunk diameters were measured using a diameter tape providing adjusted figures¹ for diameter measurements when wrapping the tape around an object's circumference. Diameter measurements were taken using protocol provided by the Council of Tree and Landscape Appraisers in the *Guide for Plant Appraisal* (ISA 2000). Each tree's trunk diameter measurement at 4.5 feet above the ground along the trunk axis was collected, with common exceptions. Tree height was visually estimated by experienced tree surveyors. Tree canopy spread diameters were estimated by "pacing-off" the measurement based on the investigator's knowledge of his/her stride length or by visually estimating the canopy width. Additionally, Dudek calculated composite trunk diameters for multiple stem trees according to ISA standards. According to these standards, the sum of all stem diameters was calculated to ascertain composite trunk diameter values for multiple stem trees.

¹ Inches divided by 3.14 (π) provide diameter measurement in inches.

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Pursuant to the *Guide for Plant Appraisal* (ISA 2000), tree health and structure was evaluated with respect to five distinct tree components: roots, trunk, scaffold branches, small branches, and foliage. Each component of the tree was assessed with regard to health factors such as insect or pathogen damage, mechanical damage, presence of decay, presence of wilted or dead leaves, and wound closure. Tree health and structure were graded as good, fair, poor, or dead, with “good” representing no apparent problems and “dead” representing a dying and/or dead tree. Good condition trees exhibit acceptable vigor, healthy foliage, and adequate structure and lack any major maladies. Fair condition trees typically have few maladies but declining vigor. This method of tree condition rating is comprehensive and results in ratings that are useful for determining the status of trees based on common urban forestry standards.

It should be noted that due to site access constraints, the evaluation of seven private trees on lot 1 of TTM 74848 was limited to visual evaluation from outside of a fence, a minimum of 10 feet from the closest tree and 30 feet from the furthest tree. Trees that were unable to be evaluated are noted in Appendix C.

2.2 Scope of Work Limitations

No root crown excavations or investigations, internal probing, or aerial canopy inspections were performed during the tree assessments. Therefore, the presence or absence of internal decay or other hidden or inaccessible inferiorities in individual trees could not be confirmed. It is recommended that any large tree proposed for preservation in an urban setting be thoroughly inspected for internal or subterranean decay by a qualified arborist before finalizing preservation or relocation plans.

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3 OBSERVATIONS

3.1 Individual Trees (Initial Survey – All Trees)

Table 1 summarizes the 24 individual tree species occurring within the survey area. With the exception of one coast live oak, the tree population is comprised entirely of non-native species.

Table 1
Summary of Previously Mapped Trees

Scientific Name	Common Name	Number of Trees
<i>Acer palmatum</i>	Japanese maple	7
<i>Arbutus marina</i>	marina strawberry tree	7
<i>Arecastrum romanzoffiana</i>	queen palm	4
<i>Callistemon rigidus</i>	narrow-leaved bottlebrush	1
<i>Callistemon viminalis</i>	weeping bottlebrush	14
<i>Cinnamomum camphora</i>	camphor	2
<i>Citrus</i> spp.	lemon	1
<i>Cupaniopsis anacardioides</i>	carrotwood	14
<i>Eriobotrya japonica</i>	common loquat	2
<i>Eucalyptus sideroxylon</i>	red-iron bark eucalyptus	7
<i>Eugenia paniculatum</i>	magenta cherry	2
<i>Ficus nitida</i>	Indian laurel fig	6
<i>Geijera parviflora</i>	wilga	5
<i>Ginkgo biloba</i>	ginkgo	15
<i>Jacaranda mimosifolia</i>	jacaranda	2
<i>Juglans nigra</i>	eastern walnut	2
<i>Juniperus c. torulosa</i>	Hollywood juniper	1
<i>Lagerstroemia indica</i>	crabe myrtle	15
<i>Melaleuca armillaris</i>	bracelet honey myrtle	1
<i>Melaleuca quinquenervia</i>	broad-leaved paperbark melaleuca	6
<i>Olea europaea 'Wilsonii'</i>	olive	61
<i>Phoenix canariensis</i>	Canary Island date palm	1
<i>Phoenix dactylifera</i>	date palm	4
<i>Pinus canariensis</i>	Canary Island pine	13
<i>Pistacia chinensis</i>	Chinese pistache	10
<i>Platanus acerifolia 'Bloodgood'</i>	London plane	16
<i>Podocarpus gracilior</i>	fern pine	12
<i>Podocarpus macrophyllus</i>	yew pine	6
<i>Prunus caroliniana</i>	Carolina laurel cherry	6
<i>Prunus cerasifera</i>	cherry plum	1
<i>Prunus serrulata</i>	Japanese cherry	3
<i>Pyrus kawakamii</i>	evergreen pear	1
<i>Quercus agrifolia</i>	coast live oak	1

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Table 1
Summary of Previously Mapped Trees

Scientific Name	Common Name	Number of Trees
<i>Schinus molle</i>	Peruvian pepper	24
<i>Tipuana tipu</i>	tipu	3
<i>Ulmus parvifolia</i>	Chinese elm	1
<i>Washingtonia robusta</i>	Mexican fan palm	51
Total		324

The 324 trees located on and adjacent to the project sites consist of 115 protected trees (114 street and 1 oak) and 209 non-protected trees. Details regarding the location and size of the trees can be found in Appendices B and C.

3.2 Individual Trees (Removals)

There are a total of 89 trees consisting of 23 species identified as requiring removal to accommodate the proposed project. Appendix D illustrates the identified impacted tree locations.

Overall, the trees exhibit growth and structural conditions that are typical of their locations as ornamental trees in an urban landscape. The trees include various trunk and branch maladies, and varying health and structural conditions. As presented in the Tree Information Matrix (Appendix C), 35 of the proposed removal trees (39 percent) exhibit fair health, 42 trees (47%) exhibit good health, 6 trees (7 percent) exhibit poor health, 1 tree (1 percent) is dead, and 5 trees (6 percent) have been removed since the original inventory (private trees). Structurally, 60 trees of the proposed removal trees (67 percent) are considered to exhibit fair structure; 17 trees (19 percent) exhibit good structure; 6 trees (7 percent) exhibit poor structure; 1 tree (1 percent) is dead; and 5 trees (6 percent) have been removed (non-project related) since the original inventory. Trees in good condition exhibit acceptable vigor, healthy foliage, and adequate structure, and lack any major maladies. Trees in fair condition are typical, with visible minor maladies and defects. Trees in poor and critical condition exhibit declining vigor, unhealthy foliage, poor branch structure, signs of pests/disease, and/or excessive lean. Three trees (tree nos. 240, 243, and 249) in ground lot 5 were observed to have invasive shot hole borer.

Trees proposed for removal within the tree survey area vary in size and stature according to their species and also the available growing space. The sites' trees are composed of single-stemmed and multi-stemmed trees, with single-stemmed trunk diameters ranging from 3.5 inches to 28 inches and multi-stemmed trunk diameters ranging from 1 inch to 10 inches. Tree heights vary from 7 feet to 80 feet. Tree canopy extents range from 4 feet to 35 feet across at their widest points.

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4 REGULATORY DEFINITIONS AND REQUIREMENTS

A tree inventory and assessment of the proposed project was performed pursuant to the City Ordinance No. 177404 (Appendix E; City of Los Angeles 2006) to ensure the protection of, and to further regulate the removal of, protected trees. Furthermore, the City requires a tree removal permit for any trees proposed for removal planted within the ROW. The following is an outline of the key aspects of the legislations.

4.1 Definitions

The City's Protected Tree Ordinance (No. 177404) defines a protected tree as any of the following Southern California native species that measure 4 inches or more in cumulative diameter at 4.5 feet above the ground level at the base of the tree:

- Oak tree, including valley oak (*Quercus lobata*) and coast live oak or any other tree of the oak genus indigenous to California, excluding the scrub oak (*Quercus dumosa*)
- California black walnut (*Juglans californica*)
- Western sycamore (*Platanus racemosa*)
- California bay laurel (*Umbellularia californica*)

4.2 Regulations

The ordinance regarding the preservation of protected trees in Section 46.02(c)1 of the City's Municipal Code requires that a permittee replace an oak approved for removal or relocation "within the same property boundaries by at least two trees of a protected variety" (Appendix B; City of Los Angeles 2018). Section 46.02(c)1 continues as follows (Appendix B):

Each replacement tree shall be at least a 15-gallon, or larger, specimen in size, measuring one inch or more in diameter one foot above the base, and be not less than seven feet in height measured from the base. The size and number of replacement trees shall approximate the value of the tree to be replaced.

However, as of the date of this protected tree report, the current Board of Public Works has increased the minimum requirements for protected tree replacement to 4:1 (City of Los Angeles 2017).

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In addition to the City's Protected Tree Ordinance, the Department of Public Work's Street Tree Policy is directed at the preservation of all parkway trees (Appendix F; City of Los Angeles 2014). This policy includes the protection and preservation of City maintained street trees (parkway trees). Circumstances where a permit may be considered are:

1. Off-grade sidewalk replacement.
2. Sewer line replacement, relocation, or installation.
3. Water main or natural gas line repair, relocation, or installation.
4. Off-grade driveway or driveway apron replacement.
5. New driveway installation or relocation of existing driveway.
6. Structure construction requiring tree removal.

Should the removal of parkway trees be approved, the City requires that the tree(s) be replaced on a 2:1 basis by 24-inch box trees of a species determined by the Urban Forestry Division (City of Los Angeles 2017). Details regarding the request for a tree removal permit can be found in Appendix F, Requesting a Tree Removal Permit.

4.3 Migratory Bird Treaty Act

The Migratory Bird Treaty Act (1918) prohibits tree removal and potentially disturbing construction activities from occurring during certain time periods to avoid harassment of nesting birds. According to this Act, no construction or other disturbing activities can occur within 300 feet of an active bird nest (500 feet for listed species) during a period typically beginning in February and ending in September each year. Biological surveys should be conducted to provide clearance prior project initiation during this period of time.

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5 IMPACTS

Tree impacts were previously identified by Sam Wade Landscape Architect. Impact totals presented are based on conceptual disturbance limits, and development plans as of the date of this protected tree report. As such, the actual number of trees subject to impacts may change as the detailed site planning process proceeds. Once detailed grading plans are developed and finalized, actual tree impact numbers may be lower than anticipated and as presented in this protected tree report. Measures to reduce impacts are encouraged and would be implemented in the field during construction operations. Following completion of construction-related disturbances, actual protected tree impact totals would be updated and provided along with revised mitigation totals.

5.1 Tree Impacts

Table 2 summarizes the number of trees by species that are expected to require removal due to direct construction-related impacts. The locations of impacted trees are presented in Appendix D, Tree Impact Exhibit. Recommended measures to minimize the extent of impacts to preserved trees are provided in Section 7, Tree Protection Measures.

Table 2
Summary of Potential Tree Removals

Scientific Name	Common Name	Number of Trees
<i>Citrus lemon</i>	lemon	1
<i>Cupaniopsis anacardioides</i>	carrotwood	10
<i>Eriobotrya japonica</i>	common loquat	1
<i>Eugenia paniculatum</i>	magenta cherry	2
<i>Geijera parviflora</i>	wilga	1
<i>Juglans nigra</i>	walnut	2
<i>Juniperus chinensis 'Torulosa'</i>	Hollywood juniper	1
<i>Lagerstroemia indica</i>	rape myrtle	3 (3)*
<i>Melaleuca quinquenervia</i>	broad-leaved paperbark melaleuca	6
<i>Olea europaea 'Wilsonii'</i>	olive	15 (6)*
<i>Phoenix canariensis</i>	Canary island date palm	1 (1)*
<i>Phoenix dactylifera</i>	date palm	4 (4)*
<i>Pistacia chinensis</i>	Chinese pistache	4
<i>Platanus x acerifolia 'Bloodgood'</i>	London plane	3
<i>Podocarpus gracilior</i>	fern pine	12
<i>Podocarpus macrophyllus</i>	yew pine	2 (2)*
<i>Prunus caroliniana</i>	Carolina laurel cherry	1
<i>Prunus cerasifera</i>	cherry laurel	1

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**Table 2
Summary of Potential Tree Removals**

Scientific Name	Common Name	Number of Trees
<i>Schinus molle</i>	Peruvian pepper	6
<i>Syagrus romanzoffiana</i>	queen palm	4 (1)*
<i>Tipuana tipu</i>	tipu	3
<i>Ulmus parvifolia</i>	Chinese elm	1
<i>Washingtonia robusta</i>	Mexican fan palm	5 (3)*
Total		89 (20)*

Note:

* (20) number of street tree impacts.

It is estimated that 89 trees (27 percent) will require removal, and the remaining 235 trees (73 percent) will be preserved in place. The 89 potential tree impacts are comprised of 69 privately owned trees and 20 trees within the City ROW. None of the trees located within the City ROWs are native to California. The one identified coast live oak will not be impacted by the proposed project. Of the 89 trees potentially requiring removal to accommodate the project, 20 require mitigation in accordance with the City’s Street Tree Policy. Individual tree impacts are presented in Appendix D.

5.2 Preservation Trees

The 235 trees that will be preserved in place are comprised of 138 private trees and 97 street/parkway trees. A total of 98 trees (97 street/parkway and 1 coast live oak) are considered protected trees. Based on review of the proposed construction documents, 98 trees require tree protection measures during construction, and the remaining 138 private trees are recommended for protection during construction. Details regarding tree protection measures are found in Section 7. Appendix G presents individual trees to be preserved within the proposed project footprint.

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6 MITIGATION

6.1 Tree Replacement Plan

This protected tree report addresses tree replacement plantings that satisfy the requirements of the City's Tree Protection Ordinance and Street Tree Policy. Measures will be required for tree removals associated with the proposed project affecting up to 20 street trees in the City ROW. The replacement measures outlined herein will address the impacts from the proposed project as currently proposed. Should the proposed project plan be modified, and tree impacts reduced, replacement measures would be reduced proportionally.

6.2 Recommended Mitigation

The Street Tree Policy requires a permit application to be submitted for the removal of street trees. If the tree removal permit is approved, the tree(s) shall be replaced on a 2:1 basis by 24-inch box trees of a species determined by the Urban Forestry Division. Should it be determined by the Urban Forest Division that all mitigation trees cannot be accommodated on-site, the City may require that the applicant pay a Guaranteed Tree Fee for any surplus mitigation trees, which provides for purchasing trees, planting labor, and providing watering through tree establishment. Enforcement of the fee would be determined by the Board of Public Works Commissioners.

Based on impacts to 20 street trees surrounding the proposed project site, a minimum of 40, 24-inch box trees are required as replacement. Dudek recommends over-planting these trees by at least 10 percent resulting in a total replacement planting of 44, 24-inch box trees for the proposed project site. Further, it is recommended that the tree planting mitigation includes funding to ensure at least three years of tree watering.

6.3 Mitigation Planting Location

The specific location of individual replacement tree plantings on site shall be addressed in the landscape design plan prepared for the proposed project site. It is recommended that Kaiser Permanente (the applicant) work with the City to determine appropriate mitigation planting locations within the City ROW.

The City may require that replacement trees be planted off site in proximity to the proposed project site, or a proportional contribution to the Guaranteed Tree Fee may be granted. The mitigation requirement and the approved tree replacement mitigation ratio is at the discretion of the City and is subject to final tree impact analysis. As such, the final tree numbers associated with tree replacement and other mitigation components may vary from those presented in this protected tree report.

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In addition to the 44 recommended replacement plantings, Dudek recommends all tree plantings be subject to a 5-year monitoring effort by an independent certified arborist. This monitoring effort would consider growth, health, and condition of the subject trees to evaluate the planting success. The monitoring effort may result in a recommendation of remedial actions should any of the tree plantings exhibit poor or declining health.

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7 TREE PROTECTION MEASURES

The City of Los Angeles requires that the protected trees (97 street trees and 1 oak tree) be protected during construction-related activities. Furthermore, Dudek recommends that the remaining 138 private trees be protected to the extent feasible. As such, to meet City requirements and protect the sites' private tree resources, Dudek recommends the following measures.

7.1 Tree Protection Measures Prior to Construction

Fencing (Protected Parkway Trees): Due to the location of the parkway trees within the City ROW, it is assumed that the adjacent walkways and traffic areas will be left open to the public. As such, the following tree protection measures are recommended to protect the 97 street trees adjacent to the proposed project.

Trees shall be wrapped with 2 inches of orange plastic fencing from the ground to the first branch and overlaid with 2-inch-thick wooden slats that are bound securely (slats shall not be allowed to dig into the bark). During installation of the plastic fencing, caution shall be used to avoid damaging branches. Major scaffold limbs may also require plastic fencing as directed by the Certified Arborist.

Tree fences shall be erected before demolition, grading, or construction begins and remain until final inspection of the project. "Warning" signs shall be prominently displayed on each protective fence. The signs shall be a minimum of 8.5 inches by 11 inches and clearly state the following:

ENTRY PROHIBITED

TREE PROTECTION ZONE

This Fence Shall Not be Removed

Fencing (Protected Oak Tree and Remaining Private Trees): Chain-link fencing, no less than 4 feet high, with tree protection signs (as shown above) shall be erected around all undisturbed protected trees (or tree groups), and should be erected around all undisturbed private trees. The protective fence shall be installed at the protected zone boundary of each tree (or tree group), which is defined as 5 feet beyond the tree canopy dripline. The intent of protection fencing is to prevent root damage and/or compaction by grading equipment. A qualified arborist may be required on site if grading activities occur within the tree's protected zone. The fencing shall be secured to 6-foot-tall, heavy gauge T-bar line posts, pounded in the ground a minimum of 18 inches and spaced a minimum of 8 feet on-center. Fencing shall be attached to T-bar posts with minimum 14-gage wire fastened to the top, middle, and bottom of each post. Tree protection signs shall be attached to every fourth post. The contractor shall maintain the fence to keep it

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upright, taut, and aligned at all times. Fencing shall be removed only after all construction activities are complete.

Pre-Construction Meeting: A pre-construction meeting shall be held between all contractors (e.g., grading, tree removal/pruning, and builders) and a qualified arborist. The meeting shall focus on instructing the contractors on tree protection practices and answering any questions. All equipment operators and spotters, assistants, or those directing operators from the ground shall provide written acknowledgement of receiving tree protection training. This training shall include information on the location and marking of protected trees, the necessity of preventing damage, and the discussion of work practices that shall accomplish these tasks.

7.2 Protection and Maintenance during Construction

Once construction activities have begun, the following protection measures shall be observed:

Equipment Operation and Storage: Contractors shall avoid heavy equipment operation around the protected trees. Operating heavy machinery around the root zones of trees increases soil compaction, which decreases soil aeration and subsequently reduces water penetration into the soil. All heavy equipment and vehicles shall, at minimum, stay out of the fenced protected tree zone unless where specifically approved in writing and under the supervision of a qualified arborist .

Materials Storage and Disposal: Contractors shall not store or discard any supplies or materials (e.g., paint, lumber, and concrete overflow) within the protected zone and shall remove all foreign debris within the protected zone. However, the contractors shall leave the duff, mulch, chips, and leaves around the retained trees for water retention and nutrient supply. In addition, the contractors shall avoid draining or leakage of equipment fluids near retained trees. Fluids such as gasoline, diesel, oils, hydraulics, brake and transmission fluids, paint, paint thinners, and glycol (antifreeze) shall be disposed of properly. The contractors shall ensure that equipment be parked at least 50 feet from the protected zone to avoid the possibility of leakage of equipment fluids into the soil. The effect of toxic equipment fluids on the retained trees could result in tree decline and/or mortality.

Grade Changes: Contractors shall ensure that grade changes, including adding fill, shall not be permitted within the protected zone without special written authorization and under supervision of a qualified arborist. Lowering the grade within the protected zone would necessitate cutting main support and feeder roots, jeopardizing the health and structural integrity of the trees. Adding soil, even temporarily, on top of the existing grade would compact the soil further and decrease water and air availability to the tree roots. Contractors shall ensure that grade changes made outside of the protected tree zone shall not create conditions that allow water to pond at the

Protected Tree Report for the Kaiser Permanente Los Angeles Medical Center Campus Project

base of the tree. Water trapped at the base of a tree could lead to root rot and other detrimental tree impacts.

Moving Construction Materials: Contractors shall ensure that care be exercised when moving construction equipment or supplies near the undisturbed oak tree and protected parkway trees, especially overhead. Contractors shall ensure that damage to the trees shall be avoided when transporting or moving construction materials and working around the tree (even outside of the fenced protected zone). Contractors shall flag aboveground tree parts with potential for damage (e.g., low limbs, scaffold branches, and trunks) with high-visibility flagging, such as florescent red or orange. If contact with the tree crown is unavoidable, conflicting branches may be pruned by an ISA-certified tree worker under supervision of a qualified arborist or their representative and shall adhere to ISA standards.

Trenching: Except where specifically approved in writing beforehand, all trenching shall be outside of the fenced protected zone. Roots primarily extend in a horizontal direction, forming a support base to the tree similar to the base of a wineglass. Where trenching is necessary in areas that contain roots from retained trees, contractors shall use trenching techniques that include the use of either a root pruner (Dosko root pruner or equivalent) or an Air-Spade to limit root impacts. A qualified arborist or their representative shall ensure that all pruning cuts be clean and sharp to minimize ripping, tearing, and fracturing of the root system. Root damage caused by backhoes, earthmovers, dozers, or graders is severe and may result in tree mortality. Use of both root-pruning and Air-Spade equipment shall be accompanied only by hand tools to remove soil from trench locations. The trench shall be made no deeper than necessary.

Irrigation: Irrigation of native protected trees retained on site shall seek to mimic natural rainfall patterns in Southern California. Supplemental irrigation for trees adjacent to construction activity may be necessary during winter or spring months. Summer and fall irrigation may be necessary based on variable climatic and site conditions but should be conducted judiciously to avoid over-watering. One irrigation cycle shall thoroughly soak the root zones of the trees to a depth of 3 feet. The soil should be allowed to dry out between watering to avoid keeping a consistently wet soil. The contractor shall be responsible for irrigating (deep watering) the trees. Soil moisture shall be checked with a soil probe before irrigating. Irrigation is best accomplished by installing a temporary aboveground micro-spray system that would distribute water slowly (to avoid runoff) and evenly throughout the fenced protection zone. Over-watering of native oaks may promote the growth of tree-damaging agents, such as oak root fungus, so proper soil moisture monitoring is critical to prolonged tree health. For any trees that have been substantially root pruned (30 percent or more of their root zone), irrigation shall be required for the first 12 months. The first irrigation shall occur within

Protected Tree Report for the Kaiser Permanente Los Angeles Medical Center Campus Project

48 hours of root pruning. The tree(s) should be deep watered every 2 weeks during the summer and once a month during the winter (adjust accordingly with rainfall).

Canopy Pruning: The contractor shall not prune protected trees until all construction is completed unless standard pruning would reduce conflict between canopy and equipment. This will help protect the tree canopies from damage. All pruning shall be conducted by an ISA-certified tree worker under supervision of a qualified arborist and shall adhere to ISA pruning standards.

Inspection: An ISA-certified arborist/licensed PCA or their representative shall inspect the preserved protected trees adjacent to grading and construction activity on a monthly basis for the duration of the proposed project. A report summarizing site conditions, observations, tree health, and recommendations for minimizing tree damage shall be submitted by the qualified arborist or their representative following each inspection.

7.3 Maintenance after Construction

Following the completion of the construction activity within 20 feet of the protected zones of undisturbed protected and parkway trees, the tree protection fencing may be removed, and the following measures may be performed to sustain and enhance the vigor of the trees:

Mulch: The contractors shall ensure that the natural duff layer under all trees is maintained. This would stabilize soil temperatures in root zones, conserve soil moisture, and reduce erosion. The contractors shall ensure that the mulch is kept clear of the trunk base to avoid creating conditions favorable to the establishment and growth of decay-causing fungal pathogens. Should it be necessary to add organic mulch under retained protected trees, packaged or commercial mulch shall not be used because it may contain oak root fungus. Also, the use of redwood chips shall be avoided because certain inhibitive chemicals may be present in the wood. Other wood chips and crushed walnut shells can be used, but the best mulch that provides a source of nutrients for the tree is its own leaf litter. Any organic mulch added by the contractor shall be applied to a maximum depth of 4 inches where possible.

Pruning: Regular pruning of the trees is not required. An ISA-certified tree worker, under the supervision of a qualified arborist, shall only prune trees to maintain clearance and remove broken, dead, or diseased branches. No more than 15 percent of the canopy shall be removed at one time. All pruning shall conform to ISA standards.

Watering: The trees should not require regular irrigation other than the 12 months following substantial root pruning, if applicable. However, soil probing shall be necessary to accurately

Protected Tree Report for the Kaiser Permanente Los Angeles Medical Center Campus Project

monitor moisture levels. Supplemental irrigation for the trees that sustained root pruning and any newly planted trees may be necessary, especially in years with low winter rainfall.

Watering Adjacent Plant Material: All plants near the trees shall require moderate to low levels of water. The contractor shall infrequently water surrounding plants with deep soaks, rather than frequent light irrigation, and allow them to dry out between watering. The soil shall not be allowed to become saturated or stay continually wet, and drainage should not allow ponding of water beneath the canopy of the oak trees. Irrigation spray shall not hit the trunk of any tree. The contractor shall maintain a 30-inch dry zone around all tree trunks. An aboveground micro-spray irrigation system shall be used in lieu of typical underground pop-up sprays.

Chemical Applications: If the trees are maintained in a healthy state, regular spraying for insect or disease control would not be necessary. If a problem does develop, representative qualified arborist shall be consulted since the trees may require application of insecticides to prevent the intrusion of bark-boring beetles and other invasive pests. All chemical spraying shall be performed by a licensed applicator under the direction of a licensed PCA.

Monitoring: A qualified arborist shall inspect the trees retained on site for a period of 5 years following the completion of construction activity. Monitoring visits shall be completed quarterly, totaling 20 visits. Following each monitoring visit, a report summarizing site conditions, observations, tree health, and recommendations for promoting tree health shall be submitted. Additionally, any tree mortality shall be noted, and any tree dying during the monitoring period shall be replaced with the same species as specified for minimum replacement standards in this protected tree report.

**Protected Tree Report for the
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8 CONCLUSION

Dudek inventoried and evaluated 89 ornamental trees that were previously identified for removal by the proposed project's landscape architect. A total of 89 trees (20 street trees and 69 privately maintained ornamental trees) would be impacted by the proposed project. As described in the preceding sections, the City's Street Tree Policy requires replacement of City trees at a 2:1 replacement ratio with 24-inch box trees. As such, the Urban Forestry Division's Street Tree Policy would require planting 40, 24-inch box replacement trees to replace the 20 street trees that would be removed. With the recommended overplanting of 10 percent or 4 additional trees, the total number of recommended replacement trees is 44. In addition, it is recommended that funding to provide at least three years of tree watering for the trees be negotiated with the Urban Forestry Division and long term monitoring by a qualified arborist occurs for a period of five years. It is recommended that the applicant work with the City to determine appropriate planting locations for the required 40 replacement trees within the ROW.

Furthermore, the applicant shall apply for a tree removal permit from the City's Department of Public Works, Urban Forestry Division, per Section 46.02 of the City's Municipal Code (City of Los Angeles 2006). No trees shall be removed prior to acceptance and approval of the permit application by the City.

Finally, this protected tree report proposes that undisturbed protected and non-protected trees be subject to protection measures that, when implemented, minimize the possibility that trees are inadvertently damaged during the construction process.

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Kaiser Permanente Los Angeles Medical Center Campus Project**

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Protected Tree Report for the Kaiser Permanente Los Angeles Medical Center Campus Project

9 ARBORIST'S DISCLOSURE STATEMENT

This protected tree report provides conclusions and recommendations based only on a visual examination of the trees and surrounding site by an ISA-certified arborist and reasonable reliance on the completeness and accuracy of the information provided to the arborist. The examination did not include subterranean or internal examination of the trees.

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 them. Although trees provide many benefits to those who live near them, they also include inherent risks from breakage or failure that can be minimized but not eliminated.

Arborists cannot detect every condition that could possibly lead to the failure of a tree. Trees are living organisms subject to attack by disease, insects, fungi, weather, and other forces of nature, and conditions that lead to failure are often hidden within trees and belowground. There are some inherent risks with trees that cannot be predicted with any degree of certainty, even by a skilled and experienced arborist. Arborists cannot predict acts of nature, including, without limitation, storms of sufficient strength, which can cause an apparently healthy tree to fail. Additionally, arborists cannot guarantee that a tree will be healthy or safe under all circumstances or for any specific period of time. A tree's condition could change over a short or long period of time due to climatic, cultural, or environmental conditions. Further, there is no guarantee or certainty that recommendations or efforts to correct unsafe conditions will prevent future breakage or failure of a tree.

To live or work near trees is to accept some degree of risk. Neither the author of this protected tree report nor Dudek have assumed any responsibility for or will be liable for any claims, losses, or damages for damage to any tree, death or injury to any person, or any loss of or damage to any personal or real property.

**Protected Tree Report for the
Kaiser Permanente Los Angeles Medical Center Campus Project**

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Protected Tree Report for the Kaiser Permanente Los Angeles Medical Center Campus Project

10 REFERENCES

- City of Los Angeles. 2006. City of Los Angeles Municipal Code, Ordinance 177404, Protected Tree Relocation and Replacement. Effective April 23, 2006. Accessed March 2017. http://cityplanning.lacity.org/Code_Studies/Other/ProtectedTreeOrd.pdf.
- City of Los Angeles. 2014. "Requesting a Tree Removal Permit." City of Los Angeles, Department of Public Works, Urban Forestry Division. <https://bss.lacity.org/UrbanForestry/Tree%20Removal%20Permit%20Information%20Sheet.pdf>
- City of Los Angeles. 2017. Standard Tree Removal Application Checklist. Revised 2017. Accessed March 2017. <http://bss.lacity.org/urbanforestry/TreeRemovalPermitApplication.pdf>.
- City of Los Angeles. 2018. City of Los Angeles Municipal Code. As amended June 30, 2018. Accessed August 2018. [http://www.amlegal.com/nxt/gateway.dll/California/lamc/municipalcode?f=templates\\$fn=default.htm\\$3.0\\$vid=amlegal:losangeles_ca_mc](http://www.amlegal.com/nxt/gateway.dll/California/lamc/municipalcode?f=templates$fn=default.htm$3.0$vid=amlegal:losangeles_ca_mc).
- ISA (International Society of Arboriculture). 2000. *Guide for Plant Appraisal*. 9th ed. Council of Tree and Landscape Appraisers.

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Kaiser Permanente Los Angeles Medical Center Campus Project**

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May 26, 2021

8878

Marc A. Hesse
Kaiser Permanente
32 Executive Park
Suite 130
Irvine, CA 92614

Subject: Protected Tree Survey Update for Kaiser Permanente Los Angeles Medical Center Campus Project, Hollywood, City of Los Angeles, CA.

1 Introduction

As requested by Kaiser Permanente, this memorandum provides Dudek's findings regarding the determination if any toyon (*Heteromeles arbutifolia*) or Mexican elderberry (*Sambucus mexicana*) trees are present at the Kaiser Permanente Los Angeles Medical Center, in Hollywood, City of Los Angeles, CA., and meet the definition of a protected tree under the City of Los Angeles ordinance no. 186873.

On May 26, 2021 Dudek arborist Ryan Allen conducted a site visit to the Kaiser Permanente Los Angeles Medical Center, in Hollywood, City of Los Angeles, CA. and made the following determinations in response to the requested information.

2 Definition

The definition of a protected tree under the City of Los Angeles Protected Tree Ordinance was updated on Feb. 4, 2021 to include toyon (*Heteromeles arbutifolia*) and Mexican elderberry (*Sambucus mexicana*) as follows:

Sec.2.The definition of Protected Tree in Section17.02 of the Los Angeles Municipal Code is amended to read as follows:

- **Protected Tree or Shrub** – Any of the following Southern California indigenous tree species, which measure four inches or more in cumulative diameter, four and one-half feet above the ground level at the base of the tree, or any of the following Southern California indigenous shrub species, which measure four inches or more in cumulative diameter, four and one-half feet above the ground level at the base of the shrub:

Protected Trees:

- a) Oak tree including Valley Oak (*Quercus lobata*) and California Live Oak (*Quercus agrifolia*), or any other tree of the oak genus indigenous to Southern California but excluding the Scrub Oak (*Quercus berberidifolia*).
- b) Southern California Black Walnut (*Juglans californica*)
- c) Western Sycamore (*Platanus racemosa*)
- d) California Bay (*Umbellularia californica*)

Protected Shrubs:

- (a) Mexican Elderberry (*Sambucus mexicana*)
- (b) Toyon (*Heteromeles arbutifolia*)

The definition shall not include any tree or shrub grown or held for sale by a licensed nursery, or trees planted or grown as part of a tree planting program.

3 Conclusion

No toyon (*Heteromeles arbutifolia*) or Mexican elderberry (*Sambucus mexicana*) trees are present at the Kaiser Permanente Los Angeles Medical Center, in Hollywood, City of Los Angeles, CA. As such, no further amendments are needed to the arborist report evaluation.

This report provides conclusions and recommendations based on an examination of the tree and surrounding site by an ISA Certified Arborist. 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.

Arborists cannot detect every condition that could possibly lead to the failure of a tree. Trees are living organisms that fail in ways not fully understood. 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. There are no guarantees that a tree's condition will not change over a short or long period due to weather or cultural or environmental conditions. Trees can be managed but not controlled. To live near trees is to accept some degree of risk. If you have any questions or require any additional information, please call me at 626.658.0070.



Ryan Allen
ISA Certified Arborist No: #WE-10316A
ISA Tree Risk Assessment Qualified

Michael Huff

Mike Huff
ISA Certified Arborist No: WE-4276A
Registered Certified Arborist No: 640



APPENDIX A
Site Photograph Log

Appendix A – Representative Site Photographs



Photograph 1 - Overview of Tree Nos. 6 and 7 (L to R), facing northwest.



Photograph 2 - Overview of Tree No. 20, facing west.

Photographs were taken on August 8, 2018

Appendix A – Representative Site Photographs



Photograph 3 - Overview of Tree Nos. 107 through 113 (R to L), facing southeast.



Photograph 4 - Overview of Tree Nos. 241 and 242, facing north.

Photographs were taken on August 8, 2018

Appendix A – Representative Site Photographs



Photograph 5 - Overview of Tree No. 249, facing south. Tree is potentially infested with ISHB.



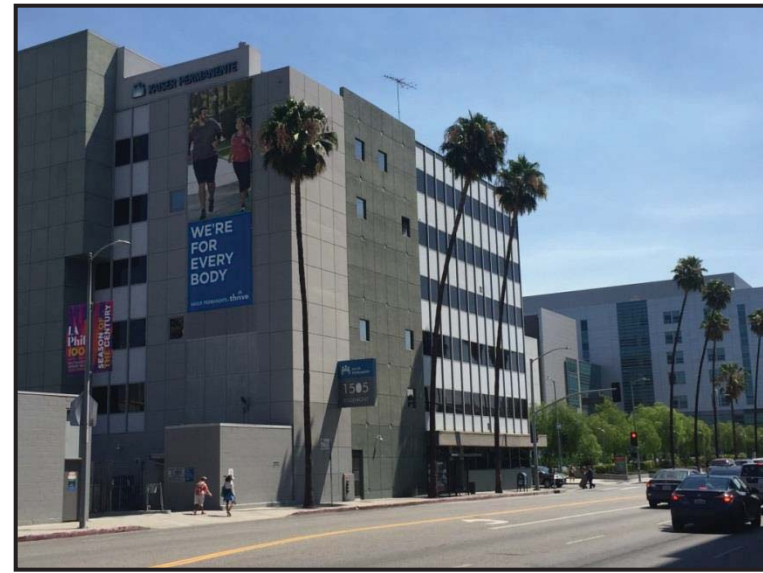
Photograph 6 - Overview of potential ISHB holes on Tree No. 249.

Photographs were taken on August 8, 2018

Appendix A – Representative Site Photographs



Photograph 7 - Overview of Tree Nos. 10 and 11 (L to R), facing north.



Photograph 8 - Overview of Tree Nos. 231 through 233 (L to R), facing southeast.

Photographs were taken on August 8, 2018

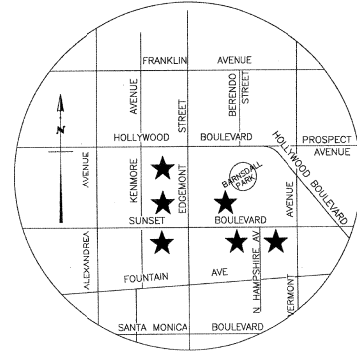
APPENDIX B

City of Los Angeles Protected Tree Ordinance

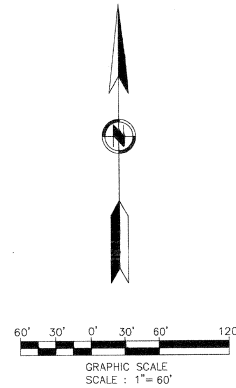
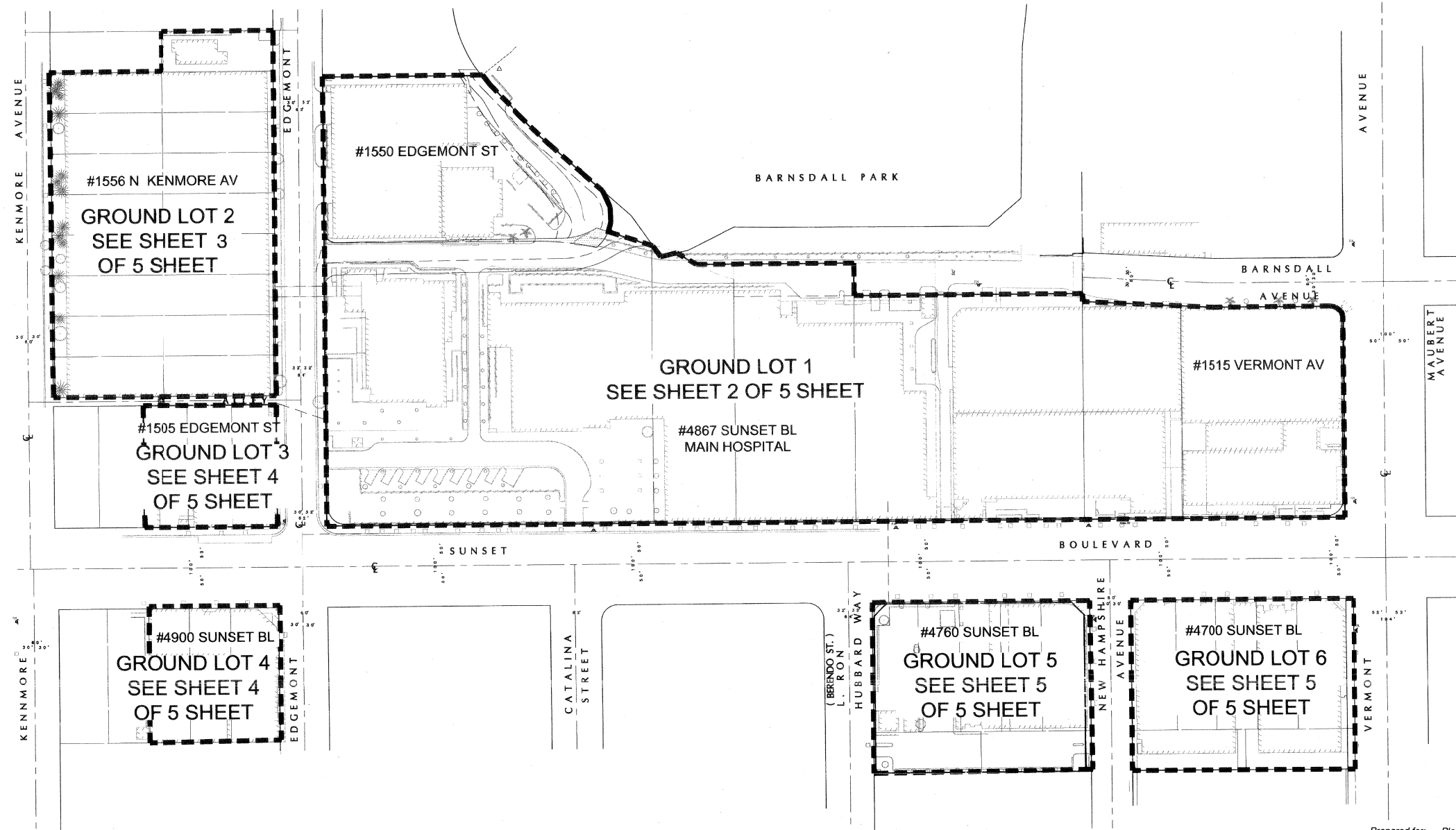
VESTING TENTATIVE TRACT MAP NO. 74846 FOR MERGER AND RESUBDIVISION

IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES
STATE OF CALIFORNIA

EXISTING TREE SURVEY



VICINITY MAP
THOMAS GUIDE PG 594-A4



SAM WADE
Landscape Architect
4429 Morena Blvd. | San Diego, CA 92117
Tel 858-270-8688 | Fax 858-270-8689
AZ LIC #6705 | CA LIC #3703



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CITY OF LOS ANGELES, COUNTY OF LOS ANGELES
STATE OF CALIFORNIA

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EXISTING
TREE SURVEY

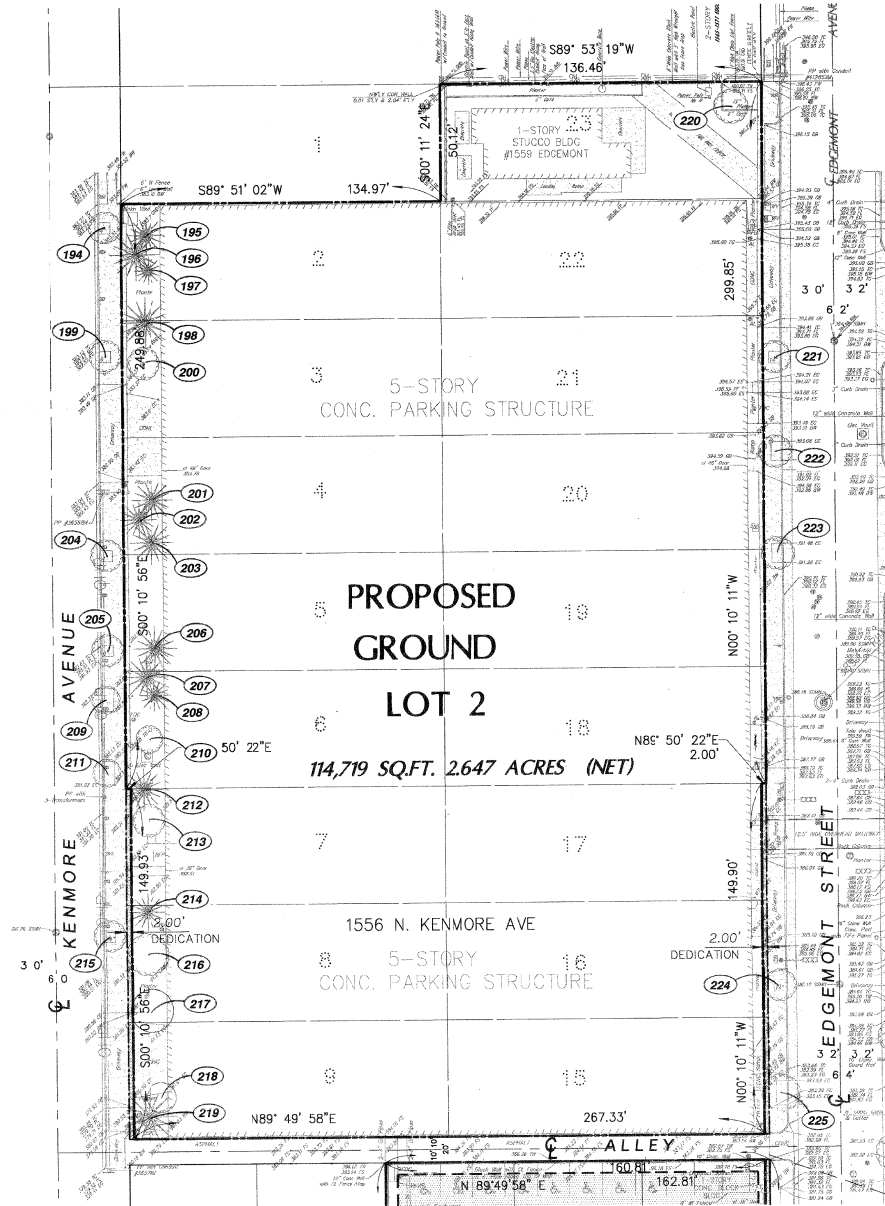
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OF 5

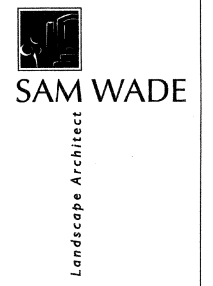
VESTING TENTATIVE TRACT MAP NO. 74846 FOR MERGER AND RESUBDIVISION

IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES
STATE OF CALIFORNIA



EXISTING TREE LEGEND
VTM NO. 74846 1556 N. KENMORE AVENUE, LOS ANGELES, CA 90027

PLAN NO.	BOTANICAL NAME	COMMON NAME	CALIPER	STATUS	REMARKS
194	LAGERSTROEMIA INDICA	GRAPE MYRTLE	5"	NON NATIVE	
195	PINUS CANARENSIS	CANARY ISLAND PINE	20"	NON NATIVE	
196	PINUS CANARENSIS	CANARY ISLAND PINE	24"	NON NATIVE	
197	PINUS CANARENSIS	CANARY ISLAND PINE	18"	NON NATIVE	
198	PINUS CANARENSIS	CANARY ISLAND PINE	24"	NON NATIVE	
199	LAGERSTROEMIA INDICA	GRAPE MYRTLE	6"	NON NATIVE	
200	PLATANUS A. BLOODGOOD	LONDON PLANE TREE	16"	NON NATIVE	
201	PINUS CANARENSIS	CANARY ISLAND PINE	20"	NON NATIVE	
202	PINUS CANARENSIS	CANARY ISLAND PINE	14"	NON NATIVE	
203	PINUS CANARENSIS	CANARY ISLAND PINE	20"	NON NATIVE	
204	LAGERSTROEMIA INDICA	GRAPE MYRTLE	8"	NON NATIVE	
205	LAGERSTROEMIA INDICA	GRAPE MYRTLE	9"	NON NATIVE	
206	PINUS CANARENSIS	CANARY ISLAND PINE	18"	NON NATIVE	
207	PINUS CANARENSIS	CANARY ISLAND PINE	24"	NON NATIVE	
208	PINUS CANARENSIS	CANARY ISLAND PINE	15"	NON NATIVE	
209	LAGERSTROEMIA INDICA	GRAPE MYRTLE	12"	NON NATIVE	
210	PLATANUS A. BLOODGOOD	LONDON PLANE TREE	14"	NON NATIVE	
211	LAGERSTROEMIA INDICA	GRAPE MYRTLE	10"	NON NATIVE	
212	PINUS CANARENSIS	CANARY ISLAND PINE	24"	NON NATIVE	
213	PLATANUS A. BLOODGOOD	LONDON PLANE TREE	14"	NON NATIVE	
214	PINUS CANARENSIS	CANARY ISLAND PINE	20"	NON NATIVE	
215	LAGERSTROEMIA INDICA	GRAPE MYRTLE	8"	NON NATIVE	
216	PLATANUS A. BLOODGOOD	LONDON PLANE TREE	24"	NON NATIVE	
217	LAGERSTROEMIA INDICA	GRAPE MYRTLE	8"	NON NATIVE	
218	LAGERSTROEMIA INDICA	GRAPE MYRTLE	8"	NON NATIVE	
219	PINUS CANARENSIS	CANARY ISLAND PINE	24"	NON NATIVE	
220	PIRUS KAWAKAMII	ORNAMENTAL JAPANESE PEAR	10"	NON NATIVE	
221	FIGUS M. NITIDA	LAUFEL FIG	18"	NON NATIVE	
222	FIGUS M. NITIDA	LAUFEL FIG	18"	NON NATIVE	
223	FIGUS M. NITIDA	LAUFEL FIG	18"	NON NATIVE	
224	FIGUS M. NITIDA	LAUFEL FIG	18"	NON NATIVE	
225	FIGUS M. NITIDA	LAUFEL FIG	24"	NON NATIVE	



4429 Morona Blvd | San Diego, CA 92117
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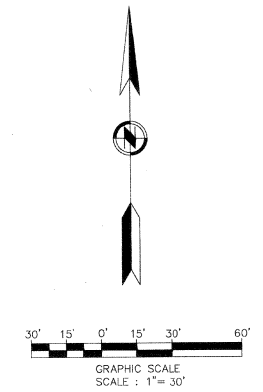
VESTING TENTATIVE TRACT MAP 74846
SHOWING
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CITY OF LOS ANGELES, COUNTY OF LOS ANGELES
STATE OF CALIFORNIA

EXISTING
TREE SURVEY

REVISIONS

DATE 1/23/17
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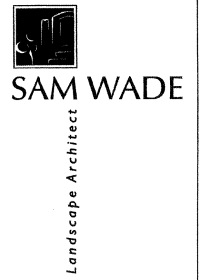
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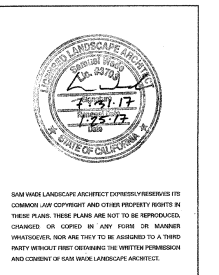
Prepared for: Planning Associates, Inc.
4040 Vineland Avenue, Suite 108
Studio City, CA 91604

VESTING TENTATIVE TRACT MAP NO. 74846 FOR MERGER AND RESUBDIVISION

IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES
STATE OF CALIFORNIA



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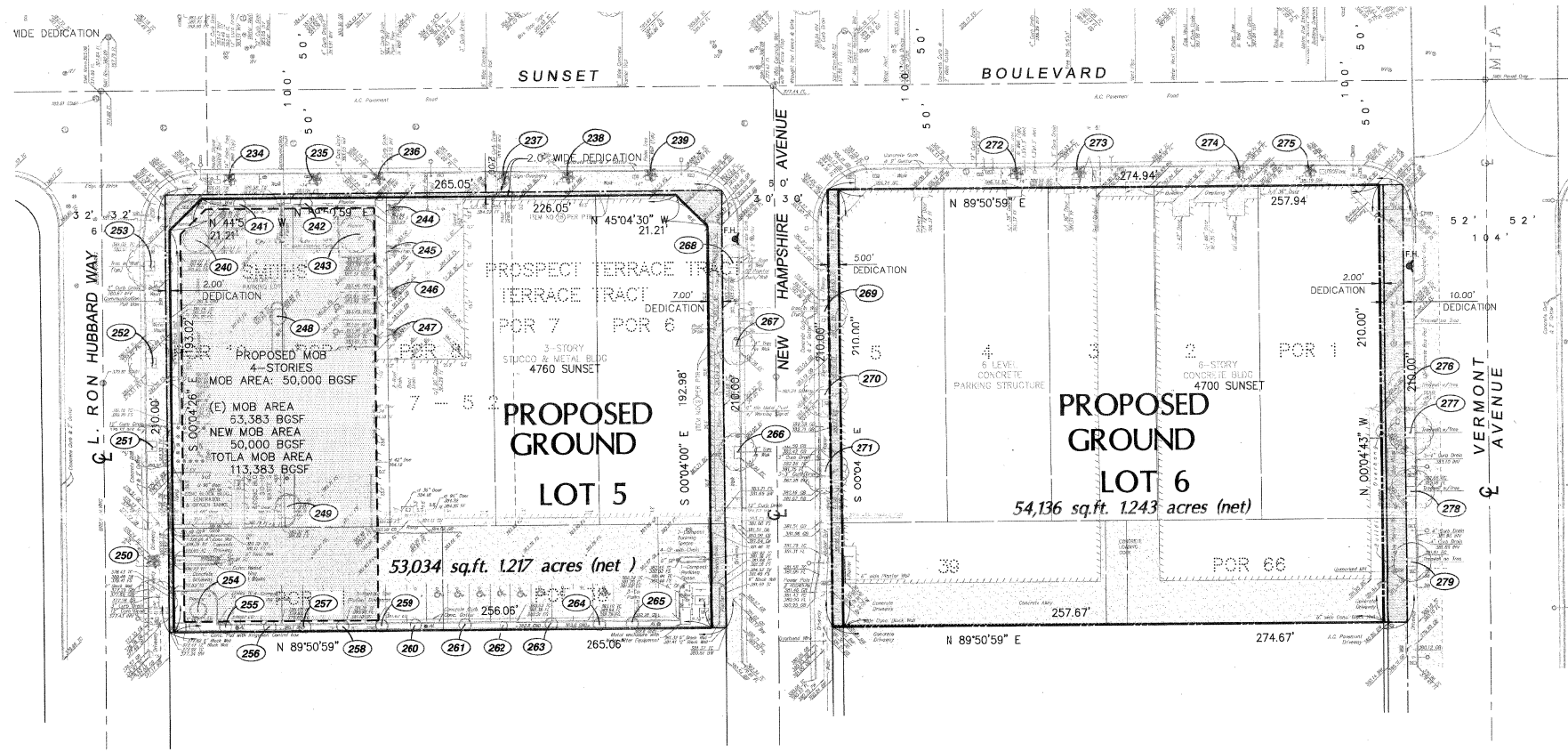
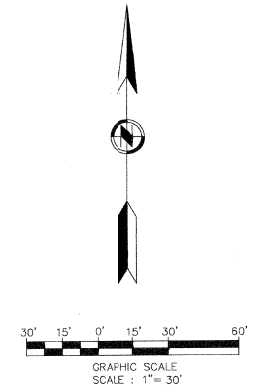


VESTING TENTATIVE TRACT MAP 74846
SHOWING
KAISER LOS ANGELES MEDICAL CENTER (LAMC)
CITY OF LOS ANGELES, COUNTY OF LOS ANGELES
STATE OF CALIFORNIA

EXISTING TREE SURVEY
REVISIONS
DATE 1/23/17
DRAWN BY SW
JOB # 1621
SHEET NO. 5
OF 5

EXISTING TREE LEGEND VTM NO. 74846 4700, 4760, 4780 SUNSET BOULEVARD, LOS ANGELES, CA 90027

PLAN NO.	BOTANICAL NAME	COMMON NAME	CALIPER	STATUS	REMARKS
234	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
235	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
236	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
237	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
238	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
239	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
240	TIJUANA TIPI	TIPI TREE	14"	NON NATIVE	
241	LAJERSTROEMIA INDICA	GRAPE MYRTLE	8"	NON NATIVE	
242	LAJERSTROEMIA INDICA	GRAPE MYRTLE	8"	NON NATIVE	
243	TIJUANA TIPI	TIPI TREE	14"	NON NATIVE	
244	AECASTRUM ROMANZOFFIANUM	QUEEN PALM	14"	NON NATIVE	
245	AECASTRUM ROMANZOFFIANUM	QUEEN PALM	14"	NON NATIVE	
246	AECASTRUM ROMANZOFFIANUM	QUEEN PALM	14"	NON NATIVE	
247	AECASTRUM ROMANZOFFIANUM	QUEEN PALM	14"	NON NATIVE	
248	ULMUS PARVIFLORA	CHINESE EVERGREEN ELM	8"	NON NATIVE	
249	TIJUANA TIPI	TIPI TREE	18"	NON NATIVE	INVASIVE
250	PHOENIX CANARIENSIS	CANARY ISLAND DATE PALM	30"	NON NATIVE	
251	LAJERSTROEMIA INDICA	GRAPE MYRTLE	8"	NON NATIVE	
252	LAJERSTROEMIA INDICA	GRAPE MYRTLE	8"	NON NATIVE	
253	LAJERSTROEMIA INDICA	GRAPE MYRTLE	8"	NON NATIVE	
254	POCCARPUS GRACILIOR	FERN PNE	8"	NON NATIVE	
255	POCCARPUS GRACILIOR	FERN PNE	8"	NON NATIVE	
256	POCCARPUS GRACILIOR	FERN PNE	8"	NON NATIVE	
257	POCCARPUS GRACILIOR	FERN PNE	8"	NON NATIVE	
258	POCCARPUS GRACILIOR	FERN PNE	8"	NON NATIVE	
259	POCCARPUS GRACILIOR	FERN PNE	8"	NON NATIVE	
260	POCCARPUS GRACILIOR	FERN PNE	8"	NON NATIVE	
261	POCCARPUS GRACILIOR	FERN PNE	8"	NON NATIVE	
262	POCCARPUS GRACILIOR	FERN PNE	8"	NON NATIVE	
263	POCCARPUS GRACILIOR	FERN PNE	8"	NON NATIVE	
264	POCCARPUS GRACILIOR	FERN PNE	8"	NON NATIVE	
265	POCCARPUS GRACILIOR	FERN PNE	8"	NON NATIVE	
266	GEUERA PARVIFLORA	AUSTRALIAN WILLOW	12"	NON NATIVE	
267	GEUERA PARVIFLORA	AUSTRALIAN WILLOW	10"	NON NATIVE	
268	CIPANOPSIS ANACARDIODES	CARROTWOOD	14"	NON NATIVE	
269	CIPANOPSIS ANACARDIODES	CARROTWOOD	10"	NON NATIVE	
270	CIPANOPSIS ANACARDIODES	CARROTWOOD	10"	NON NATIVE	
271	CIPANOPSIS ANACARDIODES	CARROTWOOD	10"	NON NATIVE	
272	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
273	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
274	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
275	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
276	GEUERA PARVIFLORA	AUSTRALIAN WILLOW	4"	NON NATIVE	
277	PISTACIA CHINENSIS	CHINESE PISTACHE	3"	NON NATIVE	
278	PISTACIA CHINENSIS	CHINESE PISTACHE	5"	NON NATIVE	
279	GEUERA PARVIFLORA	AUSTRALIAN WILLOW	4"	NON NATIVE	

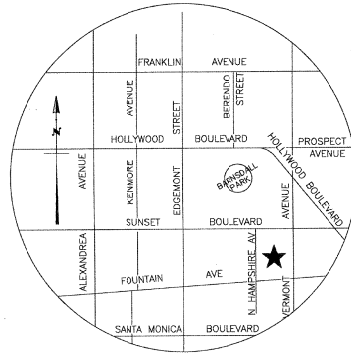


Prepared for Planning Associates, Inc.
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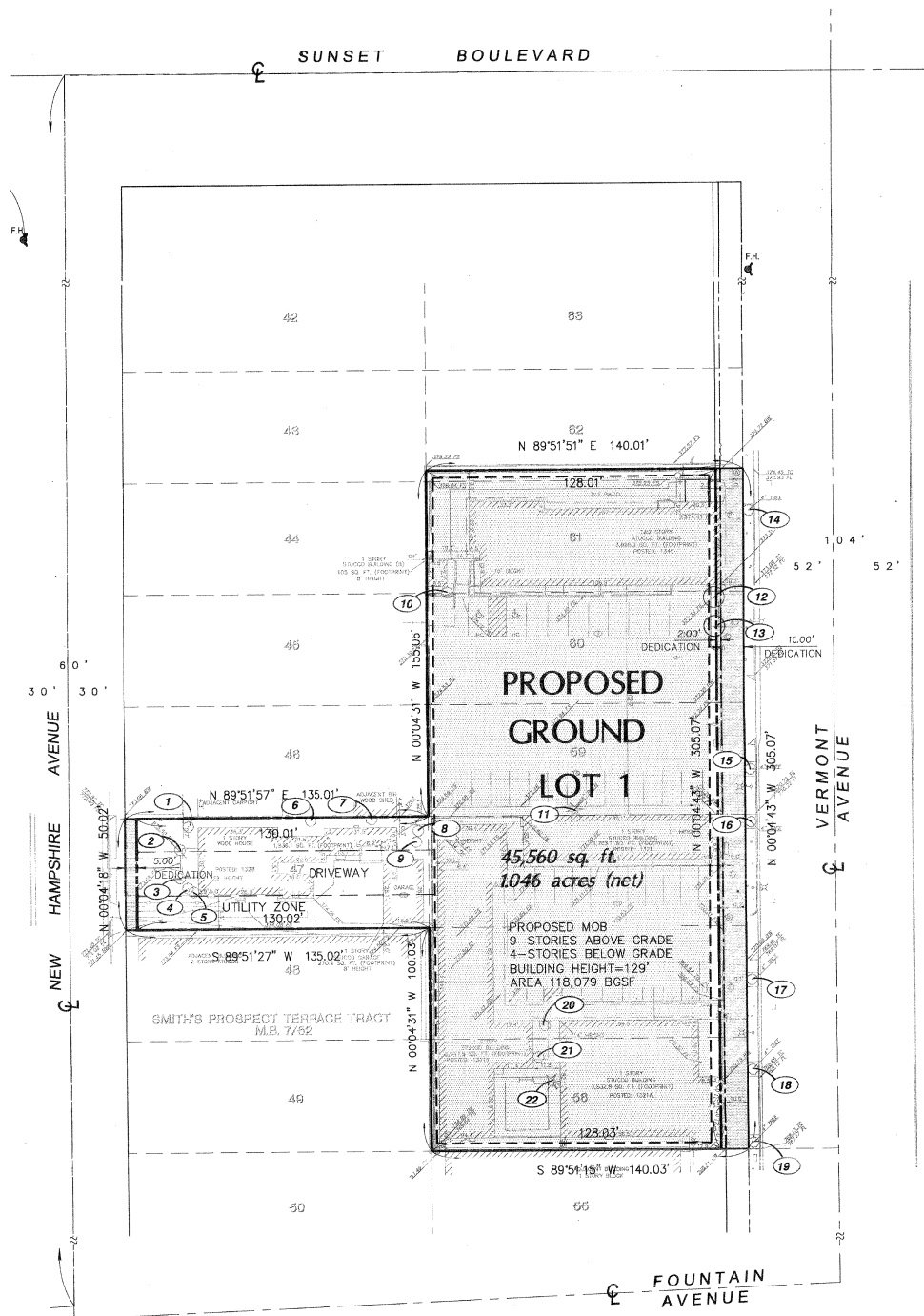
VESTING TENTATIVE TRACT MAP NO. 74848 FOR MERGER AND RESUBDIVISION

IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES
STATE OF CALIFORNIA

EXISTING TREE SURVEY

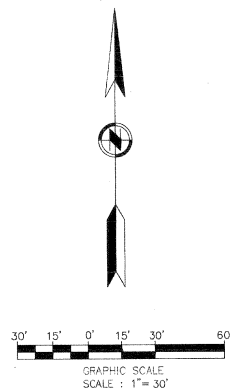


VICINITY MAP
THOMAS GUIDE PG 594-A4



EXISTING TREE LEGEND
VTTM NO. 74848 VERMONT STREET, LOS ANGELES, CA 90027

PLAN NO.	BOTANICAL NAME	COMMON NAME	CALIPER	STATUS	REMARKS
1	EUGENIA PANICULATUM	BRUSH CHERRY	10"	NON NATIVE	
2	PISTACIA CHINENSIS	CHINESE PISTACHE	12"	NON NATIVE	
3	PISTACIA CHINENSIS	CHINESE PISTACHE	12"	NON NATIVE	
4	PISTACIA CHINENSIS	CHINESE PISTACHE	10"	NON NATIVE	
5	PISTACIA CHINENSIS	CHINESE PISTACHE	8"	NON NATIVE	
6	CITRUS 'LEMON'	LEMON	10"	NON NATIVE	
7	ERICOBOTRYA JAPONICA	LOQUAT	10"	NON NATIVE	
8	ERICOBOTRYA JAPONICA	LOQUAT	8"	NON NATIVE	
9	PRUNUS CAROLINIANA	CAROLINA LAUREL CHERRY	10"	NON NATIVE	
10	CUPANIOPSIS ANACARDIODES	CARROTWOOD	12"	NON NATIVE	
11	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
12	JUNIPERUS C. TORULOSA	TWISTED CHINESE JUNIPER	14"	NON NATIVE	
13	GELERA PARVIFLORA	AUSTRALIAN WILLOW	8"	NON NATIVE	
14	PISTACIA CHINENSIS	CHINESE PISTACHE	3"	NON NATIVE	
15	PISTACIA CHINENSIS	CHINESE PISTACHE	3"	NON NATIVE	
16	PISTACIA CHINENSIS	CHINESE PISTACHE	3"	NON NATIVE	
17	PISTACIA CHINENSIS	CHINESE PISTACHE	3"	NON NATIVE	
18	PISTACIA CHINENSIS	CHINESE PISTACHE	3"	NON NATIVE	
19	PISTACIA CHINENSIS	CHINESE PISTACHE	3"	NON NATIVE	
20	PRUNUS CAROLINIANA	CAROLINA LAUREL CHERRY	8"	NON NATIVE	
21	EUGENIA PANICULATUM	BRUSH CHERRY	10"	NON NATIVE	
22	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE



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VESTING TENTATIVE TRACT MAP NO. 74848
SHOWING
KAISER LOS ANGELES MEDICAL CENTER (LAMC)
CITY OF LOS ANGELES, COUNTY OF LOS ANGELES
STATE OF CALIFORNIA

EXISTING
TREE SURVEY

REVISIONS

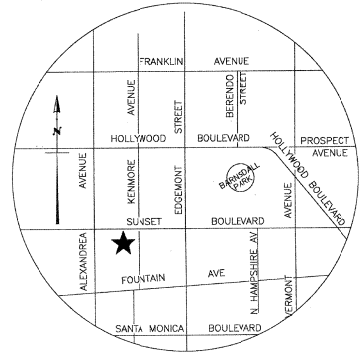
DATE 1/23/17
DRAWN BY SW
JOB # 1621

SHEET NO.
1
OF 1

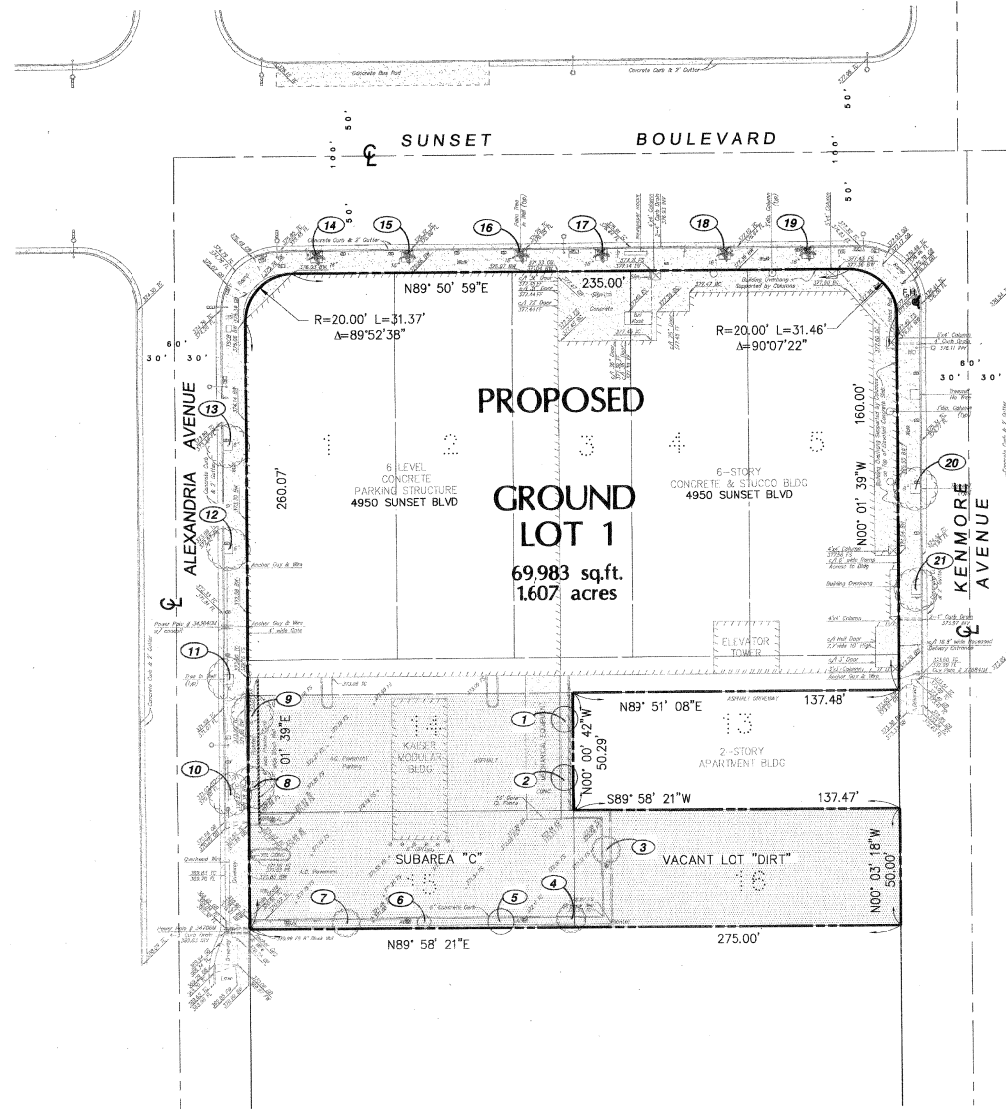
VESTING TENTATIVE TRACT MAP NO. 74847 FOR MERGER AND RESUBDIVISION

IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES
STATE OF CALIFORNIA

EXISTING TREE SURVEY

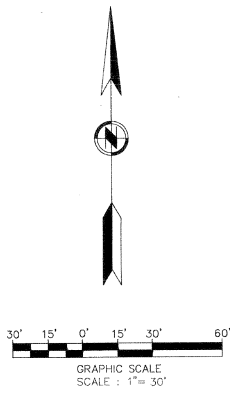


VICINITY MAP
THOMAS GUIDE PG 594-A4



EXISTING TREE LEGEND
VTTM NO. 74847 SUNSET BOULEVARD, LOS ANGELES, CA 90027

PLAN NO.	BOTANICAL NAME	COMMON NAME	CALIPER	STATUS	REMARKS
1	CUPANIOPSIS ANACARDIODES	CARROTWOOD	14"	NON NATIVE	
2	CUPANIOPSIS ANACARDIODES	CARROTWOOD	14"	NON NATIVE	
3	CUPANIOPSIS ANACARDIODES	CARROTWOOD	14"	NON NATIVE	
4	CUPANIOPSIS ANACARDIODES	CARROTWOOD	14"	NON NATIVE	
5	CUPANIOPSIS ANACARDIODES	CARROTWOOD	14"	NON NATIVE	
6	CUPANIOPSIS ANACARDIODES	CARROTWOOD	8"	NON NATIVE	
7	CUPANIOPSIS ANACARDIODES	CARROTWOOD	10"	NON NATIVE	
8	CUPANIOPSIS ANACARDIODES	CARROTWOOD	16"	NON NATIVE	
9	CUPANIOPSIS ANACARDIODES	CARROTWOOD	16"	NON NATIVE	
10	PODOCARPUS MACROPHYLLUS	YEW PINE	10"	NON NATIVE	
11	PODOCARPUS MACROPHYLLUS	YEW PINE	10"	NON NATIVE	
12	PODOCARPUS MACROPHYLLUS	YEW PINE	10"	NON NATIVE	
13	PODOCARPUS MACROPHYLLUS	YEW PINE	10"	NON NATIVE	
14	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
15	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
16	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
17	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
18	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
19	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	18"	NON NATIVE	INVASIVE
20	PODOCARPUS MACROPHYLLUS	YEW PINE	10"	NON NATIVE	
21	PODOCARPUS MACROPHYLLUS	YEW PINE	10"	NON NATIVE	



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VESTING TENTATIVE TRACT MAP 74847
SHOWING
KAISER LOS ANGELES MEDICAL CENTER (LAMC)
CITY OF LOS ANGELES, COUNTY OF LOS ANGELES
STATE OF CALIFORNIA

EXISTING
TREE SURVEY

REVISIONS

DATE 1/23/17
DRAWN BY SW
JOB # 1621

SHEET NO.
1
of 1

APPENDIX C

Tree Location Exhibit

Appendix C - Tree Information and Assessment Matrix - Proposed Tree Removals

Tree Tag No.	Lot Location	Botanical Name	Common Name	Stems	Individual Stems (inches)						Height (ft.)	Crown Spread (ft.)	Health	Structure	Native (Y/N)	Status	Field Notes	X - Coordinate	Y - Coordinate
					D1	D2	D3	D4	D5	D6									
6	Ground Lot 1	<i>Schinus molle</i>	Peruvian Pepper	1	5.5	0	0	0	0	0	20	18	Good	Good	No	Private	240, 243, and 249	-118.296	34.09882
7	Ground Lot 1	<i>Schinus molle</i>	Peruvian Pepper	1	4.5	0	0	0	0	0	18	14	Good	Good	No	Private		-118.296	34.09877
8	Ground Lot 1	<i>Schinus molle</i>	Peruvian Pepper	1	6	0	0	0	0	0	20	14	Good	Good	No	Private		-118.296	34.09874
9	Ground Lot 1	<i>Schinus molle</i>	Peruvian Pepper	1	3.5	0	0	0	0	0	14	9	Good	Fair	No	Private		-118.296	34.09868
10	Ground Lot 1	<i>Schinus molle</i>	Peruvian Pepper	1	8	0	0	0	0	0	19	16	Good	Fair	No	Private		-118.296	34.09863
11	Ground Lot 1	<i>Schinus molle</i>	Peruvian Pepper	1	8	0	0	0	0	0	21	18	Good	Fair	No	Private		-118.2959	34.09867
12	Ground Lot 1	<i>Melaleuca quinquenervia</i>	Cajeput Tree	1	7.5	0	0	0	0	0	25	12	Good	Fair	No	Private		-118.2959	34.09863
13	Ground Lot 1	<i>Melaleuca quinquenervia</i>	Cajeput Tree	1	9	0	0	0	0	0	27	12	Good	Fair	No	Private		-118.2958	34.09867
14	Ground Lot 1	<i>Melaleuca quinquenervia</i>	Cajeput Tree	1	8	0	0	0	0	0	27	14	Good	Fair	No	Private		-118.2958	34.09863
15	Ground Lot 1	<i>Melaleuca quinquenervia</i>	Cajeput Tree	1	6.5	0	0	0	0	0	27	14	Good	Fair	No	Private		-118.2957	34.09867
16	Ground Lot 1	<i>Melaleuca quinquenervia</i>	Cajeput Tree	1	8	0	0	0	0	0	28	14	Good	Fair	No	Private		-118.2956	34.09863
17	Ground Lot 1	<i>Melaleuca quinquenervia</i>	Cajeput Tree	1	5.5	0	0	0	0	0	23	10	Good	Fair	No	Private		-118.2956	34.09866
18	Ground Lot 1	<i>Platanus x acerfolia</i> 'Bloodgood'	Bloodgood London Plane	1	4.5	0	0	0	0	0	19	12	Good	Fair	No	Private		-118.2958	34.09857
19	Ground Lot 1	<i>Platanus x acerfolia</i> 'Bloodgood'	Bloodgood London Plane	1	4	0	0	0	0	0	19	14	Good	Fair	No	Private		-118.2957	34.09858
20	Ground Lot 1	<i>Platanus x acerfolia</i> 'Bloodgood'	Bloodgood London Plane	1	4	0	0	0	0	0	22	12	Good	Fair	No	Private		-118.2956	34.09858
21	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	3	5	2.5	4	0	0	0	16	16	Good	Fair	No	Private		-118.2955	34.09862
22	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	3	5	4	2	0	0	0	18	17	Good	Fair	No	Private		-118.2955	34.09868
23	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	1	6.5	0	0	0	0	0	18	15	Fair	Fair	No	Private		-118.2955	34.09874
24	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	2	5	3.5	0	0	0	0	18	14	Fair	Fair	No	Private		-118.2955	34.09881
25	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	3	3	3	2.5	0	0	0	16	12	Fair	Fair	No	Private		-118.2955	34.09886
26	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	3	3.5	4.5	1	0	0	0	16	11	Fair	Fair	No	Private		-118.2955	34.09892
27	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	2	5	3	0	0	0	0	18	13	Fair	Fair	No	Private		-118.2955	34.09898
28	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	3	5	3	2.5	0	0	0	19	13	Fair	Fair	No	Private		-118.2955	34.09904
29	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	2	5	2.5	0	0	0	0	19	15	Fair	Fair	No	Private		-118.2955	34.0991
107	Ground Lot 1	<i>Phoenix dactylifera</i>	Date Palm	1	19	0	0	0	0	0	40	18	Good	Good	No	City Tree		-118.2925	34.09904
108	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	1	8	0	0	0	0	0	23	18	Good	Good	No	City Tree		-118.2924	34.09904
109	Ground Lot 1	<i>Phoenix dactylifera</i>	Date Palm	1	17	0	0	0	0	0	35	17	Good	Good	No	City Tree		-118.2924	34.09904
110	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	1	8	0	0	0	0	0	21	18	Good	Good	No	City Tree	Slight lean to the west.	-118.2923	34.09904
111	Ground Lot 1	<i>Phoenix dactylifera</i>	Date Palm	1	16	0	0	0	0	0	35	18	Good	Good	No	City Tree		-118.2922	34.09904
112	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	1	7	0	0	0	0	0	19	17	Good	Fair	No	City Tree		-118.2921	34.09904
113	Ground Lot 1	<i>Phoenix dactylifera</i>	Date Palm	1	18	0	0	0	0	0	35	17	Good	Good	No	City Tree		-118.292	34.09904
114	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	1	5	0	0	0	0	0	16	13	Good	Fair	No	City Tree	Slight lean to the south. Asphalted well.	-118.2919	34.0989
115	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	1	7.5	0	0	0	0	0	19	12	Fair	Fair	No	City Tree	Crown dieback. Asphalted well.	-118.2919	34.09882
116	Ground Lot 1	<i>Olea europaea</i> 'Wilsonii'	Wilson Olive Tree	2	7	5	0	0	0	0	19	16	Poor	Fair	No	City Tree	Crown dieback. Asphalted well.	-118.2919	34.09868
231	Ground Lot 3	<i>Washingtonia robusta</i>	Mexican Fan Palm	1	14	0	0	0	0	0	70	16	Good	Good	No	City Tree		-118.2966	34.09827
232	Ground Lot 3	<i>Washingtonia robusta</i>	Mexican Fan Palm	1	14	0	0	0	0	0	80	16	Good	Fair	No	City Tree	Slight lean to the southwest.	-118.2965	34.09825
233	Ground Lot 3	<i>Washingtonia robusta</i>	Mexican Fan Palm	1	13	0	0	0	0	0	80	16	Good	Good	No	City Tree		-118.2963	34.09826
240	Ground Lot 5	<i>Tipuana tipu</i>	Tipu Tree	1	14	0	0	0	0	0	26	33	Good	Fair	No	Private	Potential ISHB infested.	-118.2938	34.09796
241	Ground Lot 5	<i>Lagerstroemia indica</i>	Crape Myrtle	1	6	0	0	0	0	0	18	10	Good	Good	No	City Tree		-118.2937	34.098
242	Ground Lot 5	<i>Lagerstroemia indica</i>	Crape Myrtle	1	6	0	0	0	0	0	18	10	Good	Good	No	City Tree		-118.2936	34.098

Appendix C - Tree Information and Assessment Matrix - Proposed Tree Removals

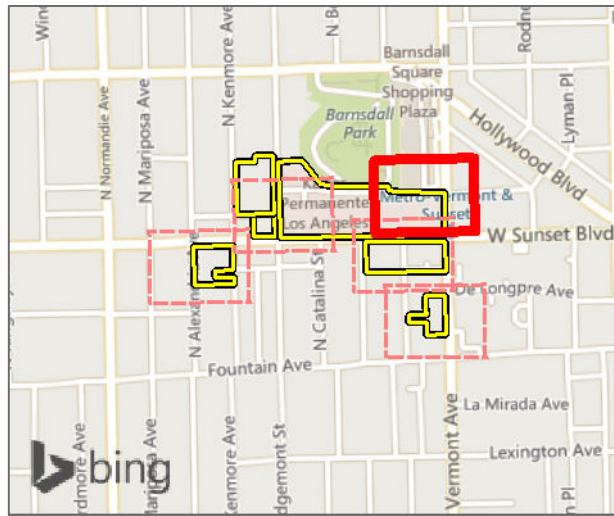
Tree Tag No.	Lot Location	Botanical Name	Common Name	Stems	Individual Stems (inches)						Height (ft.)	Crown Spread (ft.)	Health	Structure	Native (Y/N)	Status	Field Notes	X - Coordinate	Y - Coordinate
					D1	D2	D3	D4	D5	D6									
243	Ground Lot 5	<i>Tipuana tipu</i>	Tipu Tree	1	12	0	0	0	0	0	24	28	Good	Fair	No	Private	Potential ISHB infested.	-118.2936	34.09796
244	Ground Lot 5	<i>Syagrus romanzoffiana</i>	Queen Palm	1	14	0	0	0	0	0	27	16	Good	Good	No	City Tree		-118.2935	34.09799
245	Ground Lot 5	<i>Syagrus romanzoffiana</i>	Queen Palm	1	14	0	0	0	0	0	26	17	Good	Good	No	Private		-118.2935	34.09794
246	Ground Lot 5	<i>Syagrus romanzoffiana</i>	Queen Palm	1	9	0	0	0	0	0	21	12	Fair	Fair	No	Private		-118.2935	34.09788
247	Ground Lot 5	<i>Syagrus romanzoffiana</i>	Queen Palm	1	8.5	0	0	0	0	0	14	10	Fair	Fair	No	Private		-118.2935	34.09783
248	Ground Lot 5	<i>Ulmus parvifolia</i>	Chinese Elm	1	8	0	0	0	0	0	16	16	Fair	Fair	No	Private		-118.2937	34.09784
248B	Ground Lot 5	<i>Prunus cerasifera</i>	Cherry Plum	2	0.5	0.5	0	0	0	0	7	4	Fair	Fair	No	Private		-118.2937	34.0978
249	Ground Lot 5	<i>Tipuana tipu</i>	Tipu Tree	1	16	0	0	0	0	0	35	35	Good	Fair	No	Private	Potential ISHB infested.	-118.2937	34.0976
250	Ground Lot 5	<i>Phoenix canariensis</i>	Canary Island Palm	1	28	0	0	0	0	0	65	18	Good	Fair	No	City Tree	Thin trunk at 25 ft. ht.	-118.2939	34.09753
250A	Ground Lot 5	<i>Lagerstroemia indica</i>	Crape Myrtle	1	5	0	0	0	0	0	14	10	Good	Good	No	City Tree	Additional tree not in original inventory.	-118.2939	34.09748
254	Ground Lot 5	<i>Podocarpus gracilior</i>	Fern Pine	1	9.5	0	0	0	0	0	20	18	Fair	Fair	No	Private	Thin canopy.	-118.2938	34.09747
255	Ground Lot 5	<i>Podocarpus gracilior</i>	Fern Pine	1	7	0	0	0	0	0	23	15	Fair	Fair	No	Private	Thin canopy.	-118.2937	34.09746
256	Ground Lot 5	<i>Podocarpus gracilior</i>	Fern Pine	1	7	0	0	0	0	0	18	13	Fair	Fair	No	Private		-118.2937	34.09746
257	Ground Lot 5	<i>Podocarpus gracilior</i>	Fern Pine	1	7	0	0	0	0	0	18	12	Fair	Fair	No	Private		-118.2936	34.09746
258	Ground Lot 5	<i>Podocarpus gracilior</i>	Fern Pine	1	7	0	0	0	0	0	17	11	Fair	Fair	No	Private		-118.2936	34.09746
259	Ground Lot 5	<i>Podocarpus gracilior</i>	Fern Pine	1	7	0	0	0	0	0	17	11	Fair	Fair	No	Private		-118.2935	34.09746
260	Ground Lot 5	<i>Podocarpus gracilior</i>	Fern Pine	1	8	0	0	0	0	0	25	18	Good	Fair	No	Private		-118.2935	34.09746
261	Ground Lot 5	<i>Podocarpus gracilior</i>	Fern Pine	1	7	0	0	0	0	0	22	13	Good	Fair	No	Private		-118.2934	34.09746
262	Ground Lot 5	<i>Podocarpus gracilior</i>	Fern Pine	1	6	0	0	0	0	0	19	9	Fair	Fair	No	Private	Thin canopy.	-118.2933	34.09745
263	Ground Lot 5	<i>Podocarpus gracilior</i>	Fern Pine	1	6	0	0	0	0	0	19	10	Fair	Fair	No	Private		-118.2933	34.09745
264	Ground Lot 5	<i>Podocarpus gracilior</i>	Fern Pine	1	6	0	0	0	0	0	19	10	Fair	Fair	No	Private		-118.2932	34.09745
265	Ground Lot 5	<i>Podocarpus gracilior</i>	Fern Pine	1	6	0	0	0	0	0	19	10	Fair	Fair	No	Private		-118.2931	34.09746
1	Ground Lot 1A	<i>Eugenia paniculatum</i>	Brush Cherry	5	8	8	7	7	5	0	25	20	Fair	Fair	No	Private	Limited visual of tree.	-118.2927	34.09647
2	Ground Lot 1A	<i>Pistacia chinensis</i>	Chinese Pistache	1	12	0	0	0	0	0	30	28	Fair	Fair	No	Private		-118.2927	34.09643
3	Ground Lot 1A	<i>Pistacia chinensis</i>	Chinese Pistache	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Private	No tree observed at point	-118.2927	34.09639	
4	Ground Lot 1A	<i>Juglans nigra</i>	Eastern Black Walnut	1	13	0	0	0	0	0	35	30	Fair	Fair	No	Private		-118.2927	34.09639
5	Ground Lot 1A	<i>Juglans nigra</i>	Eastern Black Walnut	1	8	0	0	0	0	0	18	6	Dead	Dead	No	Private	Dead standing tree.	-118.2927	34.09638
6	Ground Lot 1A	<i>Citrus lemon</i>	Lemon Tree	1	6	0	0	0	0	0	18	12	Good	Fair	No	Private		-118.2925	34.09647
7	Ground Lot 1A	<i>Eriobotrya japonica</i>	Loquat	1	6	0	0	0	0	0	18	12	Good	Fair	No	Private		-118.2925	34.09647
8	Ground Lot 1A	<i>Pistacia chinensis</i>	Chinese Pistache	1	6	0	0	0	0	0	8	8	Fair	Fair	No	Private	Limited visual of tree.	-118.2924	34.09646
9	Ground Lot 1A	<i>Pistacia chinensis</i>	Chinese Pistache	1	6	0	0	0	0	0	8	8	Fair	Fair	No	Private	Limited visual of tree.	-118.2924	34.09643
10	Ground Lot 1A	<i>Cupaniopsis anacardioides</i>	Carrotwood Tree	1	12	0	0	0	0	0	18	20	Poor	Poor	No	Private	Limited visual of tree.	-118.2923	34.09675
11	Ground Lot 1A	<i>Washingtonia robusta</i>	Mexican Fan Palm	1	18	0	0	0	0	0	60	14	Good	Good	No	Private		-118.2921	34.09649
12	Ground Lot 1A	<i>Junipersus chinensis</i> 'Torulosa'	Hollywood Juniper	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Private	Tree removed	-118.292	34.09674
13	Ground Lot 1A	<i>Geijera parviflora</i>	Australian Willow	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Private	Tree removed	-118.292	34.09671
20	Ground Lot 1A	<i>Prunus caroliniana</i>	Carolina Laurel Cherry	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Private	No access to site.	-118.2922	34.09621
21	Ground Lot 1A	<i>Eugenia paniculatum</i>	Brush Cherry	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	Private	No access to site.	-118.2922	34.09616
22	Ground Lot 1A	<i>Washingtonia robusta</i>	Mexican Fan Palm	1	16	0	0	0	0	0	65	14	Fair	Fair	No	Private	Limited visual of tree.	-118.2922	34.09615
1	Ground Lot 1B	<i>Cupaniopsis anacardioides</i>	Carrotwood Tree	2	12	10	0	0	0	0	26	16	Fair	Poor	No	Private		-118.2978	34.09748
2	Ground Lot 1B	<i>Cupaniopsis anacardioides</i>	Carrotwood Tree	1	12	0	0	0	0	0	18	12	Poor	Poor	No	Private		-118.2978	34.0974






Appendix C - Tree Information and Assessment Matrix - Proposed Tree Removals

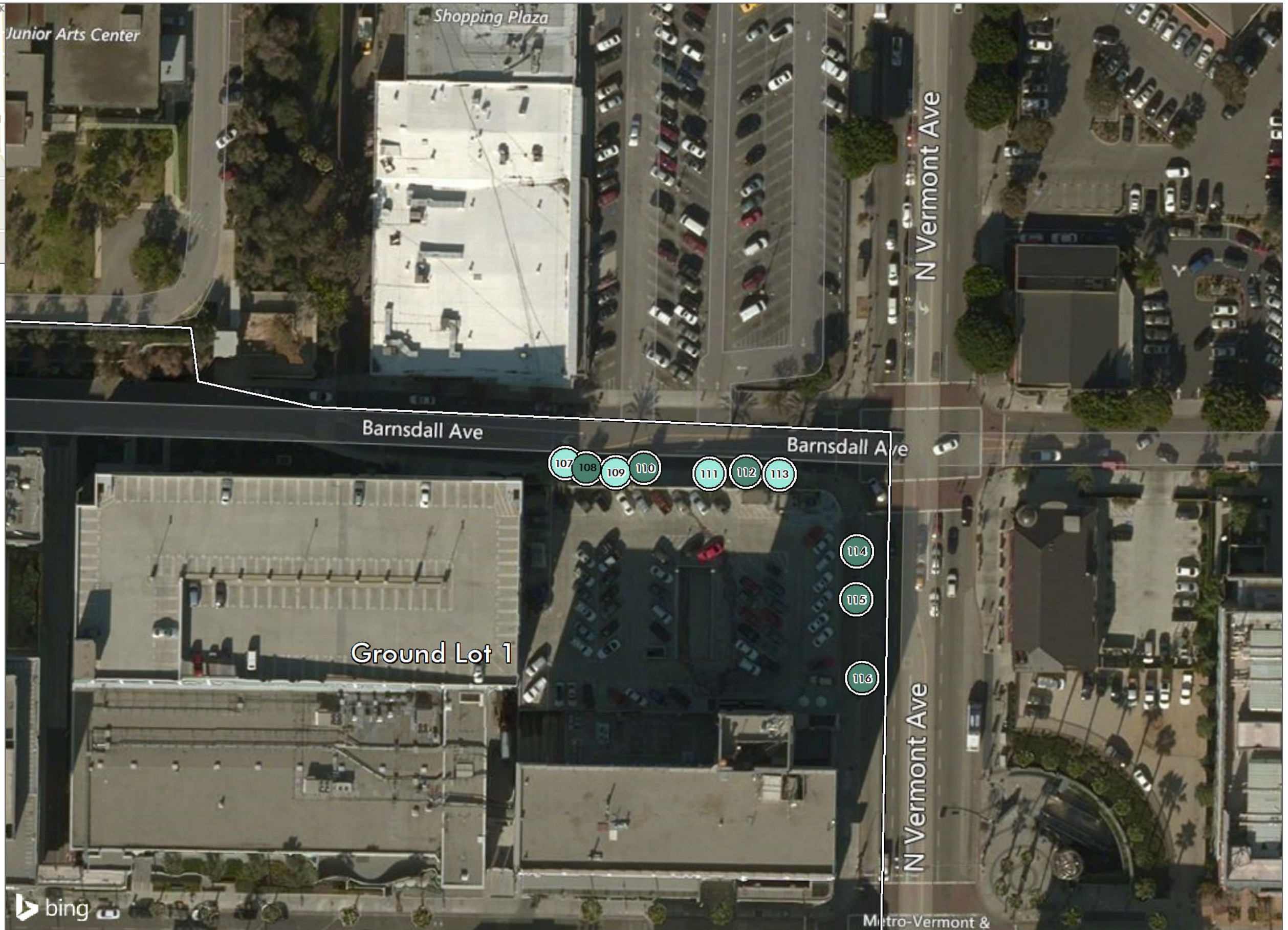
Tree Tag No.	Lot Location	Botanical Name	Common Name	Stems	Individual Stems (inches)						Height (ft.)	Crown Spread (ft.)	Health	Structure	Native (Y/N)	Status	Field Notes	X - Coordinate	Y - Coordinate
					D1	D2	D3	D4	D5	D6									
3	Ground Lot 1B	<i>Cupaniopsis anacardioides</i>	Carrotwood Tree	2	12	8	0	0	0	0	19	12	Poor	Poor	No	Private		-118.2978	34.09732
4	Ground Lot 1B	<i>Cupaniopsis anacardioides</i>	Carrotwood Tree	1	11	0	0	0	0	0	20	20	Fair	Fair	No	Private		-118.2978	34.09725
5	Ground Lot 1B	<i>Cupaniopsis anacardioides</i>	Carrotwood Tree	1	12	0	0	0	0	0	22	18	Fair	Fair	No	Private		-118.2979	34.09725
6	Ground Lot 1B	<i>Cupaniopsis anacardioides</i>	Carrotwood Tree	1	6	0	0	0	0	0	16	12	Fair	Fair	No	Private		-118.298	34.09725
7	Ground Lot 1B	<i>Cupaniopsis anacardioides</i>	Carrotwood Tree	1	9	0	0	0	0	0	16	12	Poor	Poor	No	Private		-118.2981	34.09724
8	Ground Lot 1B	<i>Cupaniopsis anacardioides</i>	Carrotwood Tree	5	8	7	6	5.5	5	0	19	16	Fair	Fair	No	Private		-118.2982	34.0974
9	Ground Lot 1B	<i>Cupaniopsis anacardioides</i>	Carrotwood Tree	1	15	0	0	0	0	0	23	18	Fair	Fair	No	Private		-118.2982	34.09748
10	Ground Lot 1B	<i>Podocarpus macrophyllus</i>	Yew Pine	2	2.5	2.5	0	0	0	0	10	6	Poor	Poor	No	City Tree	Asphalted well.	-118.2983	34.09739
11	Ground Lot 1B	<i>Podocarpus macrophyllus</i>	Yew Pine	3	5	4.5	4	0	0	0	18	7	Fair	Fair	No	City Tree	Asphalted well.	-118.2983	34.09753

APPENDIX D

Protected Trees Information Matrix



-  Ground Lot
- Tree Species**
-  *Olea europaea 'Wilsonii'*
-  *Phoenix dactylifera*
- Tree Status**
-  City Tree
-  Private



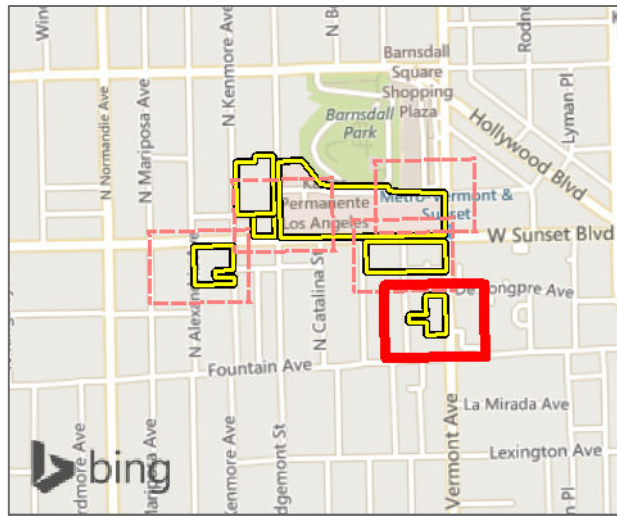
SOURCE: AERIAL-BING MAPPING SERVICE 2016



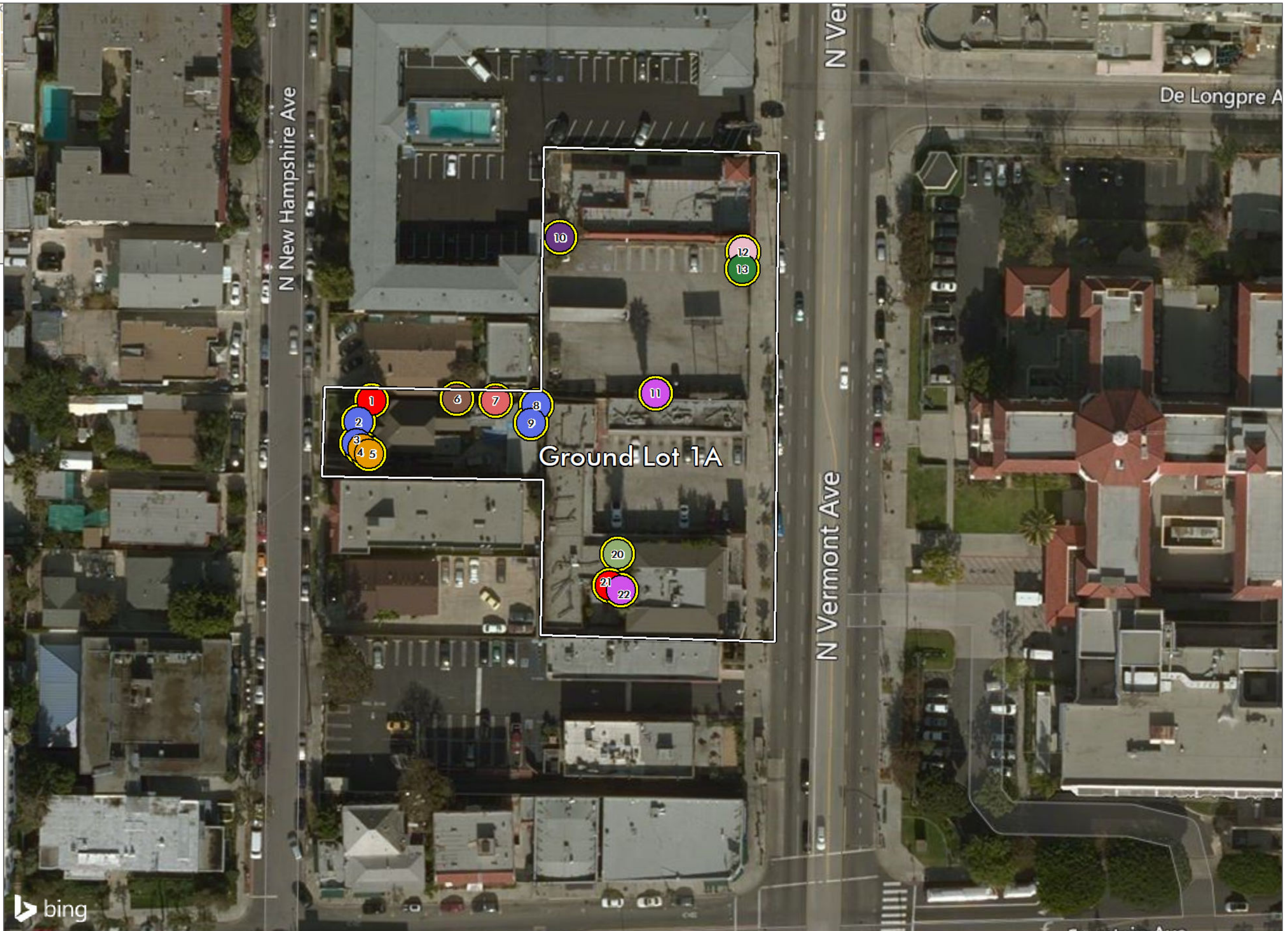
APPENDIX D 1

Tree Removal Exhibit - Lot 1 East Half

Protected Tree Report for the Kaiser Permanente Los Angeles Medical Center Campus Project



-  Ground Lot
- Tree Species**
-  Citrus lemon
-  *Cupaniopsis anacardioides*
-  *Eriobotrya japonica*
-  *Eugenia paniculatum*
-  *Geijera parviflora*
-  *Juglans nigra*
-  *Junipersus chinensis 'Torulosa'*
-  *Pistacia chinensis*
-  *Prunus caroliniana*
-  *Washingtonia robusta*
- Tree Status**
-  City Tree
-  Private



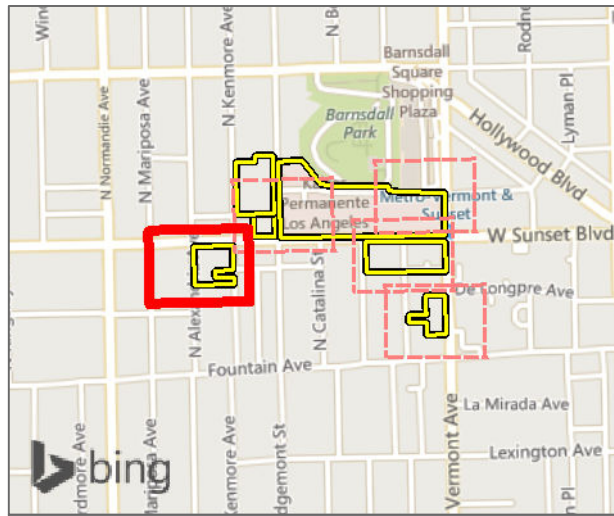
SOURCE: AERIAL-BING MAPPING SERVICE 2016








APPENDIX D 3

Tree Removal Exhibit - Lot 1A

Protected Tree Report for the Kaiser Permanente Los Angeles Medical Center Campus Project

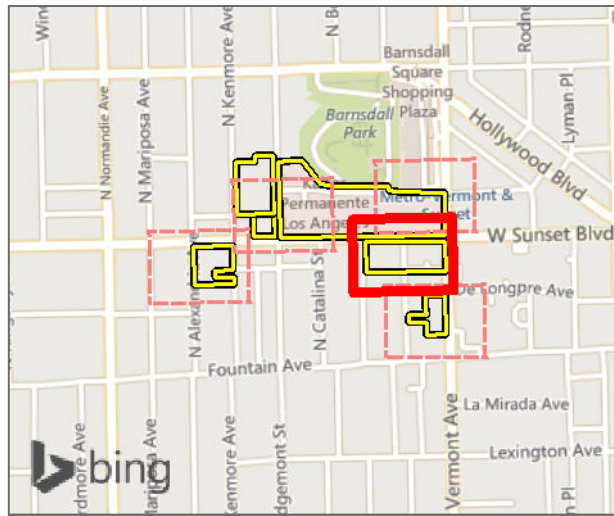


-  Ground Lot
- Tree Species**
-  *Cupaniopsis anacardioides*
-  *Podocarpus macrophyllus*
- Tree Status**
-  City Tree
-  Private

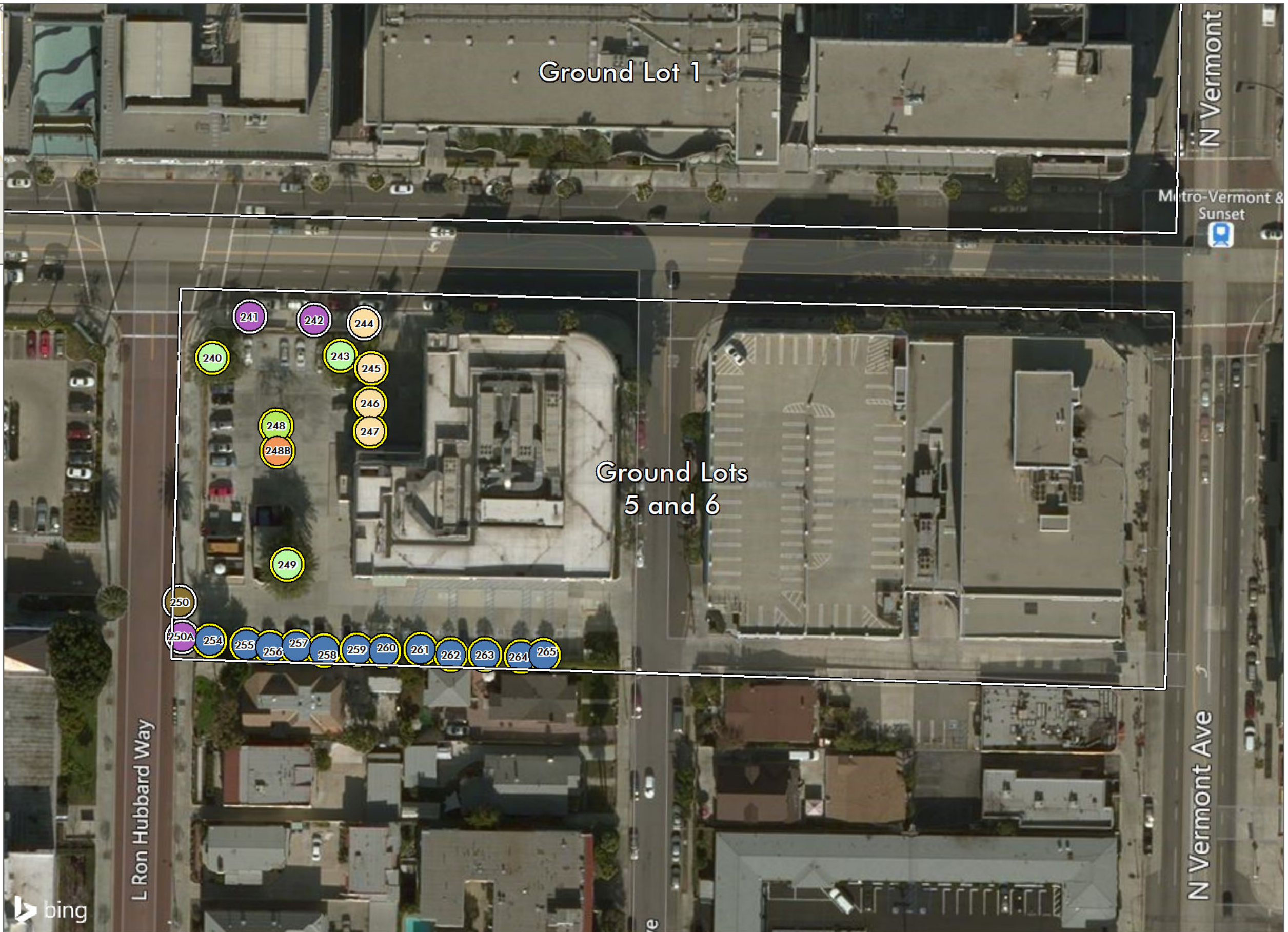


SOURCE: AERIAL-BING MAPPING SERVICE 2016





-  Ground Lot
- Tree Species**
-  *Lagerstroemia indica*
-  *Phoenix canariensis*
-  *Podocarpus gracilior*
-  *Prunus cerasifera*
-  *Syagrus romanzoffiana*
-  *Tipuana tipu*
-  *Ulmus parvifolia*
- Tree Status**
-  City Tree
-  Private



SOURCE: AERIAL-BING MAPPING SERVICE 2016



APPENDIX D 5

Tree Removal Exhibit - Lot 5

Protected Tree Report for the Kaiser Permanente Los Angeles Medical Center Campus Project

APPENDIX E
Tree Impact Exhibit

ORDINANCE NO. 177404

An ordinance amending various provisions of Articles 2 and 7 of Chapter I and Article 6 of Chapter IV and Section 96.303.5 of the Los Angeles Municipal Code to assure the protection of, and to further regulate the removal of, protected trees

**THE PEOPLE OF THE CITY OF LOS ANGELES
DO ORDAIN AS FOLLOWS:**

Section 1. Subdivision 12 of Subsection A of Section 12.21 of the Los Angeles Municipal Code is amended to read:

12. Protected Tree Relocation and Replacement. All existing protected trees and relocation and replacement trees specified by the Advisory Agency in accordance with Sections 17.02, 17.05, 17.06, 17.51 and 17.52 of this Code shall be indicated on a plot plan attached to the building permit issued pursuant to this Code. In addition, the trees shall be identified and described by map and documentation as required by the Advisory Agency. A Certificate of Occupancy may be issued by the Department of Building and Safety, provided the owner of the property or authorized person representing the owner of the property (licensed contractor) obtains from the Advisory Agency in consultation with the City's Chief Forester, prior to the final inspection for the construction, a written or electronic document certifying that all the conditions set forth by the Advisory Agency relative to protected trees have been met.

Sec. 2. Section 17.02 of the Los Angeles Municipal Code is amended by deleting the paragraph defining "Oak Tree" in Section 17.02 and adding the following paragraph to read:

Protected Tree - Any of the following Southern California native tree species, which measures four inches or more in cumulative diameter, four and one-half feet above the ground level at the base of the tree:

(a) Oak tree including Valley Oak (*Quercus lobata*) and California Live Oak (*Quercus agrifolia*), or any other tree of the oak genus indigenous to California but excluding the Scrub Oak (*Quercus dumosa*).

(b) Southern California Black Walnut (*Juglans californica* var. *californica*)

(c) Western Sycamore (*Platanus racemosa*)

(d) California Bay (*Umbellularia californica*)

This definition shall not include any tree grown or held for sale by a licensed nursery, or trees planted or grown as a part of a tree planting program.

Sec. 3. The term "Tree Expert" set forth in Section 17.02 of the Los Angeles Municipal Code is amended to read:

Tree Expert - A person with at least four years of experience in the business of transplanting, moving, caring for and maintaining trees and who is (a) a certified arborist with the International Society of Arboriculture and who holds a valid California license as an agricultural pest control advisor or (b) a landscape architect or (c) a registered consulting arborist with the American Society of Consulting Arborists.

Sec. 4. Subdivision 7 of Subsection H of Section 17.05 of the Los Angeles Municipal Code is amended to read:

7. Where the Advisory Agency finds the project is consistent with the dwelling unit density permitted by the General Plan, and that the public health, safety or welfare and good subdivision design will be promoted by the preservation of protected trees, the Advisory Agency may permit the required area of one or more of the lots in a subdivision in an "RA," "RE," "RS" or "R1" Zone to be reduced by an amount sufficient to provide for protected tree preservation in accordance with Section 17.05 R of this Code. Provided, however, that in no event shall the reduction exceed 50 percent of the required lot area; no "RA" or "RE" lot shall be reduced below 50 feet in width; no "RS" or "R1" lot shall be reduced below 40 feet in width; and no lot in a designated "K" Horsekeeping District shall be reduced below 17,500 square feet.

Sec. 5. Subsection R of Section 17.05 of the Los Angeles Municipal Code is amended to read:

R. Protected Tree Regulations. No protected tree may be relocated or removed except as provided in this article or Article 6 of Chapter IV of this Code. The term "removed" or "removal" shall include any act that will cause a protected tree to die, including but not limited to acts that inflict damage upon the root system or other parts of the tree by fire, application of toxic substances, operation of equipment or machinery, or by changing the natural grade of land by excavation or filling the drip line area around the trunk.

1. Required Determinations. Subject to historical preservation requirements set forth in Subdivision 3 of this subsection, when a protected tree exists within a proposed subdivision, the tree may be relocated or removed if the Advisory Agency, in consultation with the City's Chief Forester, determines the existence of either (a) or (b) below:

(a) There has been prior applicable government action in which:

(i) The removal of the tree had been approved by the Advisory Agency; or

(ii) The property upon which the protected tree is located has been the subject of a determination by the City Planning Commission, the City Council, a Zoning Administrator, or an Area Planning Commission, the appeal period established by this Code with respect to the determination has expired, the determination is still in effect, and pursuant to the

determination, the protected tree's removal would be permissible; or

(iii) A building permit has been issued for the property upon which the protected tree is located, the permit is still in effect, and the removal or relocation is not prohibited by the permit.

(b) The removal of the protected tree would not result in an undesirable, irreversible soil erosion through diversion or increased flow of surface waters that cannot be mitigated to the satisfaction of the City's Chief Forester, and the physical condition or location of the tree is such that:

(i) Its continued presence in its existing location prevents the reasonable development of the property; or

(ii) According to a report required pursuant to Section 17.06 C, acceptable to the Advisory Agency and prepared by a tree expert, there is a substantial decline from a condition of normal health and vigor of the tree, and its restoration through appropriate and economically reasonable preservation procedures and practices is not advisable; or

(iii) It is in danger of falling due to an existing and irreversible condition.

(iv) Its continued presence at its existing location interferes with proposed utility services or roadways within or without the subject property, and the only reasonable alternative to the interference is the removal of the tree; or

(v) It has no apparent aesthetic value, which will contribute to the appearance and design of the proposed subdivision; or it is not located with reference to other trees or monuments in such a way as to acquire a distinctive significance at the location.

2. Supplemental Authority. In the event the Advisory Agency, in consultation with the City's Chief Forester, determines pursuant to Subdivision 1(b) above, that a protected tree may be removed or relocated, the Advisory Agency may:

(a) Require relocation elsewhere on the same property where a protected tree has been approved for removal, and where the relocation is economically reasonable and favorable to the survival of the tree. Relocation to a site other than upon the same property may be permitted where there is no available or appropriate location on the property and the owner of the proposed off-site relocation site consents to the placement of a tree. In the event of relocation, the Advisory Agency may designate measures to be taken to mitigate adverse effects on the tree.

(b) Permit protected trees of a lesser size, or trees of a different species, to be planted as replacement trees for protected trees permitted by this Code to be removed or relocated, if replacement trees required pursuant to this Code are not available. In that event, the Advisory Agency may require a greater number of replacement trees.

3. Historical Monuments. The Advisory Agency, except as to Subdivision 1(b)(iii) above, shall require retention of a protected tree at its existing location, if the tree is officially designated as an Historical Monument or as part of an Historic Preservation Overlay Zone.

4. Requirements. In the event the Advisory Agency, in consultation with the City's Chief Forester, determines pursuant to Subdivision 1(b) above that a protected tree may be removed or relocated, the Advisory Agency shall require that:

(a) The protected tree be replaced within the property by at least two trees of a protected variety included within the definition set forth in Section 17.02 of this article, except where the protected tree is relocated pursuant to Subdivision 2(a) above. The size of each replacement tree shall be a 15-gallon, or larger, specimen, measuring one inch or more in diameter at a point one foot above the base, and not less than seven feet in height, measured from the base. The size and number of replacement trees shall approximate the value of the tree to be replaced.

(b) The subdivider record those covenants and agreements approved by the Advisory Agency necessary to assure compliance with conditions imposed by the Advisory Agency and to assure protected tree preservation.

(c) The subdivider provide protected tree maintenance information to purchasers of lots within the proposed subdivision.

(d) The subdivider post a bond or other assurance acceptable to the City Engineer to guarantee the survival of trees required to be replaced or permitted or required to be relocated, in a manner to assure the existence of continuously living trees at the approved replacement or relocation site for three years from the date that the trees are replaced or relocated. The City Engineer shall use the provisions of Section 17.08 G as its procedural guide in satisfaction of the bond requirements and processing. Any bond required shall be in a sum estimated by the City Engineer to be equal to the dollar value of the replacement tree or of the tree that is to be relocated. In determining value for these purposes, the City Engineer shall consult with the Advisory Agency, the City's Chief Forester, the evaluation of trees guidelines approved and adopted for professional plantsmen by the International Society of Arboriculture, the American Society of Consulting Arborists, the National Arborists Association and the American Association of Nurserymen, and other available, local information or guidelines.

5. Grading. The Advisory Agency is authorized to prohibit grading or other construction activity within the drip line of a protected tree.

Sec. 6. Subdivision 13 of Subsection B of Section 17.06 of the Los Angeles Municipal Code is amended to read:

13. The approximate location and general description of any large or historically significant trees and of any protected trees and an indication as to the proposed retention or destruction of the trees.

Sec. 7. Subsection C of Section 17.06 of the Los Angeles Municipal Code is amended to read:

C. Protected Tree Reports for Tentative Tract Maps. No application for a tentative tract map approval for a subdivision where a protected tree is located shall be considered complete unless it includes a report, in a form acceptable to the Advisory Agency and the City's Chief Forester, which pertains to preserving the tree and evaluates the subdivider's proposals for the preservation, removal, replacement or relocation of the tree. The report shall be prepared by a tree expert and shall include all protected trees identified pursuant to Section 17.06 B 13 of this Code.

In the event the subdivider proposes any grading, land movement, or other activity within the drip line of a protected tree referred to in the report, or proposes to relocate or remove any protected tree, the report shall also evaluate any mitigation measures proposed by the subdivider and their anticipated effectiveness in preserving the tree.

Sec. 8. Subsection D of Section 17.51 of the Los Angeles Municipal Code is amended to read:

D. Protected Tree Reports for Parcel Maps. No application for a preliminary parcel map approval for a parcel where a protected tree is located shall be considered complete unless it includes a report pertaining to preserving the tree. The report shall be prepared by a tree expert and shall evaluate the subdivider's proposals for protected tree preservation, removal, replacement and/or relocation. In the event the subdivider proposes any grading, land movement, or other activity within the drip line of any protected tree referred to in the report, or proposes to relocate or remove any tree, the report shall also evaluate any mitigation measures proposed by the subdivider and the anticipated effectiveness in preserving the tree.

Sec. 9. Subsection I of Section 17.52 of the Los Angeles Municipal Code is amended to read:

I. When a protected tree exists on a proposed parcel, the preservation of the tree at its existing location, its relocation for preservation purposes, or the removal of the tree shall be regulated in the same manner as that provided under subdivision

regulations set forth in this chapter.

Sec. 10. Article 6 of Chapter IV of the Los Angeles Municipal Code is amended by amending the title and Section 46.00 to read:

ARTICLE 6

PRESERVATION OF PROTECTED TREES

SEC. 46.00. PROTECTED TREE REGULATIONS.

No protected tree may be relocated or removed except as provided in Article 7 of Chapter 1 or this article. The term "removed" or "removal" shall include any act that will cause a protected tree to die, including but not limited to acts that inflict damage upon the root system or other part of the tree by fire, application of toxic substances, operation of equipment or machinery, or by changing the natural grade of land by excavation or filling the drip line area around the trunk.

Sec. 11. Section 46.01 of the Los Angeles Municipal Code is amended to read:

SEC. 46.01. DEFINITION.

"PROTECTED TREE" means any of the following Southern California native tree species which measures four inches or more in cumulative diameter, four and one-half feet above the ground level at the base of the tree:

(a) Oak tree including Valley Oak (*Quercus lobata*) and California Live Oak (*Quercus agrifolia*), or any other tree of the oak genus indigenous to California but excluding the Scrub Oak (*Quercus dumosa*).

(b) Southern California Black Walnut (*Juglans californica* var. *californica*)

(c) Western Sycamore (*Platanus racemosa*)

(d) California Bay (*Umbellularia californica*)

This definition shall not include any tree grown or held for sale by a licensed nursery, or trees planted or grown as a part of a tree planting program.

Sec. 12. Section 46.02 of the Los Angeles Municipal Code is amended to read:

SEC. 46.02. REQUIREMENTS FOR PUBLIC WORKS PERMITS TO RELOCATE OR REMOVE PROTECTED TREES.

No person shall relocate or remove any protected tree, as that term is defined in Section 46.01, where the protected tree is not regulated pursuant to Article 7 of Chapter I of this Code, without first having applied for and obtained a permit from the Board of

Public Works or its designated officer or employee, except as otherwise provided in this section.

An application for a permit shall indicate, in a manner acceptable to the Board of Public Works, by number on a plot plan, the location of each protected tree, and shall identify each protected tree proposed to be retained, relocated or removed. If any grading is proposed that may affect the protected tree, a copy of the grading permit plan in compliance with Division 70 of Article 1 of Chapter IX of this Code shall be submitted with the application.

(a) Exemptions. The Board of Public Works shall exempt from and not require issuance of a permit for the relocation or removal of a protected tree where the Board is satisfied that:

1. The proposed relocation or removal of the protected tree has been approved by the Advisory Agency pursuant to Article 7 of Chapter I of this Code; or

2. The land upon which the protected tree is located has been the subject of a determination by the City Planning Commission, the City Council, a Zoning Administrator or an Area Planning Commission, the appeal period established by this Code with respect to the determination has expired, the determination is still in effect, and pursuant to the determination the protected tree's removal would be permissible; or

3. A building permit has been issued for any property and is still in effect with respect to the property under consideration and its implementation would necessitate the removal or relocation.

(b) Board Authority. The Board of Public Works may grant a permit for the relocation or removal of a protected tree, unless otherwise provided in this section or unless the tree is officially designated as an Historical Monument or as part of an Historic Preservation Overlay Zone, if the Board determines that the removal of the protected tree will not result in an undesirable, irreversible soil erosion through diversion or increased flow of surface waters, which cannot be mitigated to the satisfaction of the City; and

1. It is necessary to remove the protected tree because its continued existence at the location prevents the reasonable development of the subject property; or

2. The protected tree shows a substantial decline from a condition of normal health and vigor, and restoration, through appropriate and economically reasonable preservation procedures and practices, is not advisable; or

3. Because of an existing and irreversible adverse condition of the

protected tree, the tree is in danger of falling, notwithstanding the tree having been designated an Historical Monument or as part of an Historic Preservation Overlay Zone.

(c) Additional Authority. The Board of Public Works or its authorized officer or employee may:

1. Require as a condition of a grant of permit for the relocation or removal of a protected tree, that the permittee replace the tree within the same property boundaries by at least two trees of a protected variety included within the definition set forth in Section 46.01 of this Code, in a manner acceptable to the Board. In size, each replacement tree shall be at least a 15-gallon, or larger, specimen, measuring one inch or more in diameter one foot above the base, and be not less than seven feet in height measured from the base. The size and number of replacement trees shall approximate the value of the tree to be replaced.

2. Permit protected trees of a lesser size or trees of a different species to be planted as replacement trees, if replacement trees of the size and species otherwise required pursuant to this Code are not available. In that event, a greater number of replacement trees may be required.

3. Permit a protected tree to be moved to another location on the property, provided that the environmental conditions of the new location are favorable to the survival of the tree and there is a reasonable probability that the tree will survive.

Sec. 13. Section 46.04 of the Los Angeles Municipal Code is amended to read:

SEC. 46.04. FEES.

A fee shall be charged for issuance of any permit pursuant to this article, which permits the removal of one or more protected trees. The fee shall be determined and adopted in the same manner as provided in Section 12.37 I 1 of the Los Angeles Municipal Code for establishing fees.

Sec. 14. A new Section 46.06 is added to the Los Angeles Municipal Code to read:

SEC. 46.06. WITHHOLDING OR REVOCATION OF BUILDING PERMITS FOR ILLEGAL REMOVAL OR RELOCATION OF PROTECTED TREES.

(a) The Bureau of Street Services, after notice and hearing pursuant to Subsections (b) and (c) of this section, shall have the authority to request the Superintendent of Building to withhold issuance of building permits, except for permits that are necessary to comply with a Department of Building and Safety order, for a period of time up to a maximum of ten years as requested by the Bureau and to revoke

any building permit issued for which construction has not commenced with respect to any property on which any protected tree has been removed or relocated in violation of Section 46.00 of this Code.

The request shall be made in writing by the Director of the Bureau of Street Services or his/her designee and shall specifically state the start date and end date of the period of time the Bureau, or the Board of Public Works on appeal, have deemed necessary pursuant to Subsection (c) of this section. The period shall commence on the date the Bureau first becomes aware of the removal of the tree. Provided, however, the authority of the Bureau to act shall not apply to a purchaser, or to his or her agent, who in good faith and for valuable consideration has acquired title to the property subsequent to the illegal removal or relocation of any protected trees and prior to the recordation of the notice of intent as provided for in Subsection (b) of this section.

(b) The Bureau shall notify the applicant or permittee in writing of its intent to act pursuant to this section. The notice shall state that the applicant or permittee may submit any evidence it deems relevant on this matter, the hearing to be held on a date specified in the notice. A copy of the notice shall also be mailed to the owner of the property, if different from the applicant or permittee, as shown on the last equalized assessment roll, and to any person holding a deed of trust, mortgage or other security interest in the property as revealed by a title search with respect to the property. A copy of the notice shall also be recorded by the Bureau with the County Recorder.

(c) The Bureau hearing shall be set on a date no earlier than 20 days after the date of the mailing of the notice provided for in Subsection (b) above. At the hearing, if the facts indicate, the Bureau shall make a finding that the applicant or permittee is not a purchaser in good faith and for valuable consideration who acquired title to the property subsequent to the illegal removal or relocation of the protected tree and prior to the recordation of the notice of intent as provided for in Subsection (b) above. In the event the Bureau finds that a protected tree was removed or relocated in violation of Section 46.00 of this Code, it shall specify to the Superintendent of Building the length of time the issuance of building permits shall be withheld and whether building permits for which construction has not commenced shall be revoked. In making its determination, the Bureau shall consider the following factors: the number of trees removed or relocated, the size and age of the trees removed or relocated, the knowledge and intent of the owners of the property with respect to the removal or relocation and prior violations of law with respect to removal or relocation of protected trees. The applicant or permittee shall be notified in writing of the Bureau's determination within 30 days of the hearing.

(d) The applicant or permittee may appeal to the Board of Public Works any determination by the Bureau to request the Superintendent of Building to revoke or withhold issuance of building permits, including the length of time imposed. The appeal must be filed with the Board of Public Works within 30 days of the date of mailing of the notice of determination as provided for in Subsection (c) above. Further, any action by the Department of Building and Safety resulting from any of the provisions of this section, including building permit revocation, shall not be appealable to the Board of

Building and Safety Commissioners.

(e) Any final determination of the Bureau or the Board of Public Works on appeal, to request the Superintendent of Building to withhold issuance of building permits or to revoke a building permit, shall be forwarded to the Superintendent within ten days of the Bureau or Board's determination and shall also be set forth in an affidavit, which shall be recorded by the Bureau with the County Recorder within ten days of the Bureau or Board's determination.

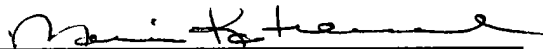
Sec. 15. Subsection 5. of Section 96.303 of the Los Angeles Municipal Code is amended to read:

5. The owner must also provide a declaration under penalty of perjury that he or she has inspected the property for the existence of protected trees and the number of protected trees, if any, located on the subject property. For the purposes of this section, the definition of "protected tree" set forth in Section 46.01 this Code shall apply. The declaration shall also authorize the Bureau of Street Services within the Department of Public Works to verify this information by entry upon the subject property. A fee may be collected for any inspection required to verify the declaration. The fee shall be determined and adopted in the same manner as provided in Section 12.37 I 1 of this Code for establishing fees.

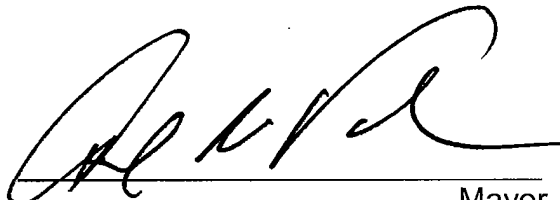
Sec. 16. The City Clerk shall certify to the passage of this ordinance and have it published in accordance with Council policy, either in a daily newspaper circulated in the City of Los Angeles or by posting for ten days in three public places in the City of Los Angeles: one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall; one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall East; and one copy on the bulletin board located at the Temple Street entrance to the Los Angeles County Hall of Records.

I hereby certify that this ordinance was passed by the Council of the City of Los Angeles, at its meeting of FEB 28 2006.

FRANK T. MARTINEZ, City Clerk

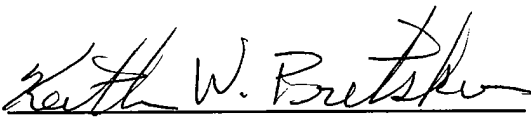
By 
Deputy

Approved MAR 13 2006


Mayor

Approved as to Form and Legality

ROCKARD J. DELGADILLO, City Attorney

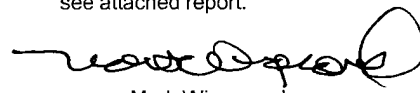
By 
KEITH W. PRITSKER
Deputy City Attorney

Pursuant to Charter Section 559, I approve this ordinance on behalf of the City Planning Commission and recommend it be adopted

EB-8, 2006

see attached report.

Date: Feb. 8, 2006


Mark Winogrand
Interim Director of Planning

File Nos. 03-1459 and 03-1459-S1

DECLARATION OF POSTING ORDINANCE

I, MARIA C. RICO, state as follows: I am, and was at all times hereinafter mentioned, a resident of the State of California, over the age of eighteen years, and a Deputy City Clerk of the City of Los Angeles, California.

Ordinance No. 177404 - Amending various provisions of Articles 2 and 7 of Chapter 1 and Article 6 of Chapter IV and Section 96.303.5 of the Los Angeles Municipal Code to assure the protection of, and to further regulate the removal of, protected trees - a copy of which is hereto attached, was finally adopted by the Los Angeles City Council on February 28, 2006, and under the direction of said City Council and the City Clerk, pursuant to Section 251 of the Charter of the City of Los Angeles and Ordinance No. 172959, on March 14, 2006, I posted a true copy of said ordinance at each of three public places located in the City of Los Angeles, California, as follows: 1) one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall; 2) one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall East; 3) one copy on the bulletin board located at the Temple Street entrance to the Hall of Records of the County of Los Angeles.

Copies of said ordinance were posted conspicuously beginning on March 14, 2006 and will be continuously posted for ten or more days.

I declare under penalty of perjury that the foregoing is true and correct.

Signed this 14th day of March 2006 at Los Angeles, California.



Maria C. Rico, Deputy City Clerk

Ordinance Effective Date: April 23, 2006 **Council File No.** 03-1459 & S1

APPENDIX F

Requesting a Tree Removal Permit

REQUESTING A TREE REMOVAL PERMIT

Department of Public Works' policy is directed towards the preservation of all parkway trees and does not provide for removal unless the tree is dead or cannot be trimmed and/or root pruned to be made safe. Alternative methods and options to removal are explored prior to considering potential tree removal. However, under certain circumstances, a tree removal permit may be considered.

Circumstances where a permit may be considered are:

1. Off-grade sidewalk replacement.
2. Sewer line replacement, relocation, or installation.
3. Water main or natural gas line repair, relocation, or installation.
4. Off-grade driveway or driveway apron replacement.
5. New driveway installation or relocation of an existing driveway.
6. Structure construction requiring tree removal.

If a removal permit is requested, please contact the Service Request Section at (800) 996-CITY (2489) or submit your on-line request via the web site <http://bss.lacity.org/request.htm>. For the hearing impaired, the number to call is 3-1-1. It is important to give complete information such as the correct address of the location of the tree(s), correct mailing address with zip code, and a daytime phone number (indicate if this is a work number).

In order to process the request, a completed tree removal application should be submitted to us. Additionally, the Bureau may need the following documentation:

1. Class "A" Permit for replacement of a sidewalk or driveway (obtained from one of four Bureau of Engineering district offices at <http://eng.lacity.org/permits/>)
Bureau of Engineering Offices:
201 North Figueroa Street 3rd Floor, Los Angeles, CA 90012, (213) 482-7030
638 S. Beacon Street, San Pedro, CA 90731, (310) 732-4677
6262 Van Nuys Blvd., Suite 251, Van Nuys, CA 91401-2615, (818) 374-5090
1828 Sawtelle Boulevard, 3rd Floor, Los Angeles, CA 90025-5516, (310) 575-8384
2. Class "BC" Permit for new construction stating the conditions that require tree removal (Bureau of Engineering).
3. Sewer line (S) permit (Bureau of Engineering).
4. Excavation permit for water main or natural gas line (Bureau of Engineering).
5. Notice from proper agency that a tree requires removal due to interference with a utility vault or line that cannot be relocated.

Other pertinent information that may be required:

1. If you are not the legal owner or you are an agent acting for the legal owner, a completed Property Owner's Authorization for Tree Removal form is required (obtained from the Urban Forestry Division Representative).
2. Plot plan depicting the location of the tree(s) or,
3. Site plan depicting the location of the tree(s).
4. Photographs of the tree(s) to be removed and the damage created by the tree(s).
5. Formal request detailing reasons for removal(s).

Completed tree removal applications with pertinent documentation shall be forwarded to the appropriate investigator for inspection of the location. If you do not receive an application within two weeks of your request, please contact the Service Request Section (800-996-2489) and request to speak to the Permit Section of the Urban Forestry Division.

City policy requires all tree removals be replaced on a 2:1 basis for street trees and 4:1 basis for protected private property trees. Replacement trees will be required to be on-site whenever possible. The investigator will determine the replacement tree species and location.

Following the Urban Forestry Division's inspection a report will be drafted and sent to the Board of Public Works for review. If the Board approves the request and upon receipt of permit fees (if applicable), the permit will be issued to you. The replacement tree species and size will be included on the permit. The property owner is responsible for repairing any damage caused by the tree, the tree removal, tree replacement, and all other associated costs.

The removal of three or more trees requires that trees be posted for 30 days prior to removal in order to allow for public comment. This must be taken into account when setting your project timetable.

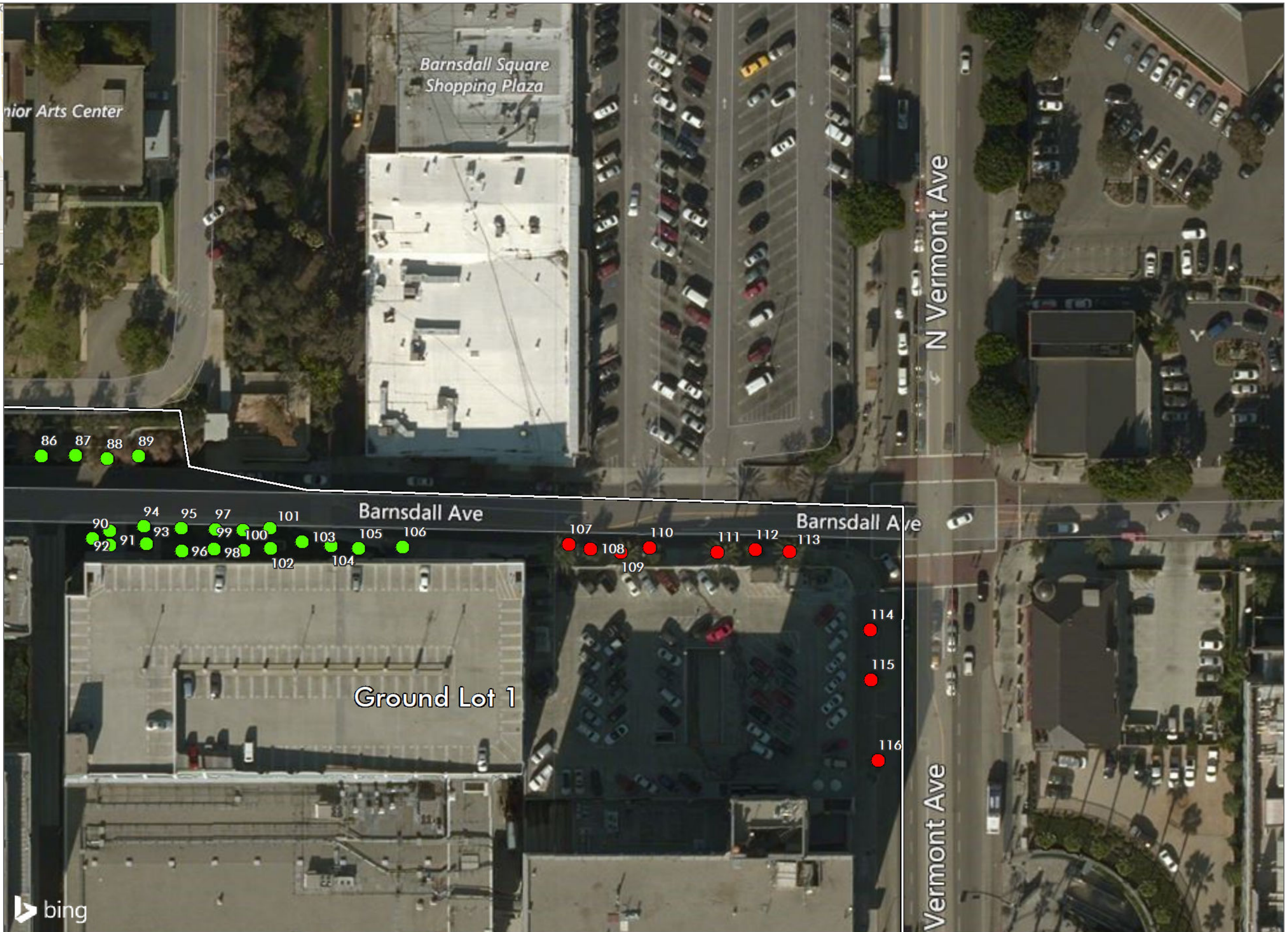
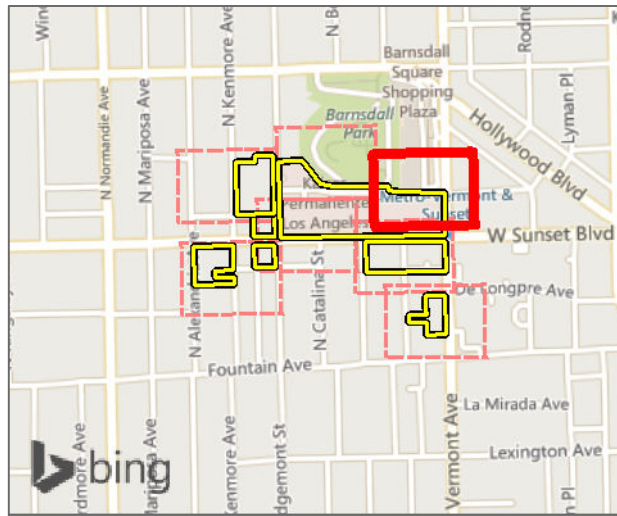
Native trees protected by City of Los Angeles' Ordinance require special consideration. Information for this may be obtained from the Urban Forestry Division office or through our on-line information library at <http://bss.lacity.org/UrbanForestry/index.htm>.

This information sheet is provided as a public service. Hopefully, it answers the important questions regarding the tree removal permit process. If you have any further questions, please refer to the Urban Forestry Division Inspector or contact the Division at (213) 847-3077. All information sheets may be obtained at the Urban Forestry Division office at 1149 S. Broadway, 4th Floor, Los Angeles, CA 90014 or online at <http://bss.lacity.org/UrbanForestry/index.htm>.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

APPENDIX G

*Tree Preservation and Protection Exhibit –
Lot 1 East Half*



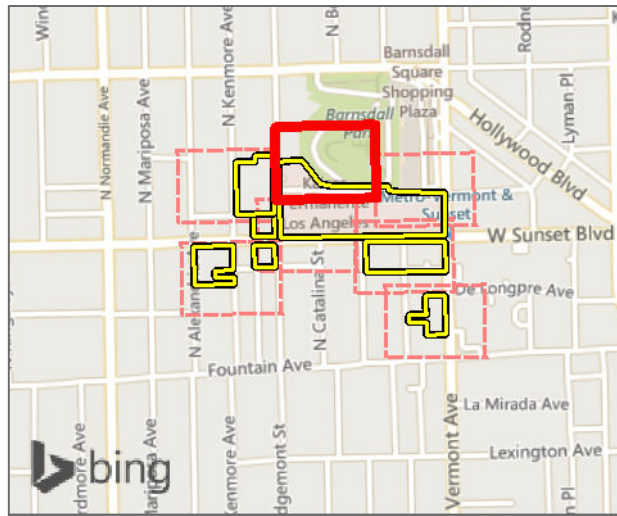
TREE DISPOSITION

- Protection Recommended
- Protection Required
- Remove
- Ground Lot

SOURCE: AERIAL-BING MAPPING SERVICE 2016

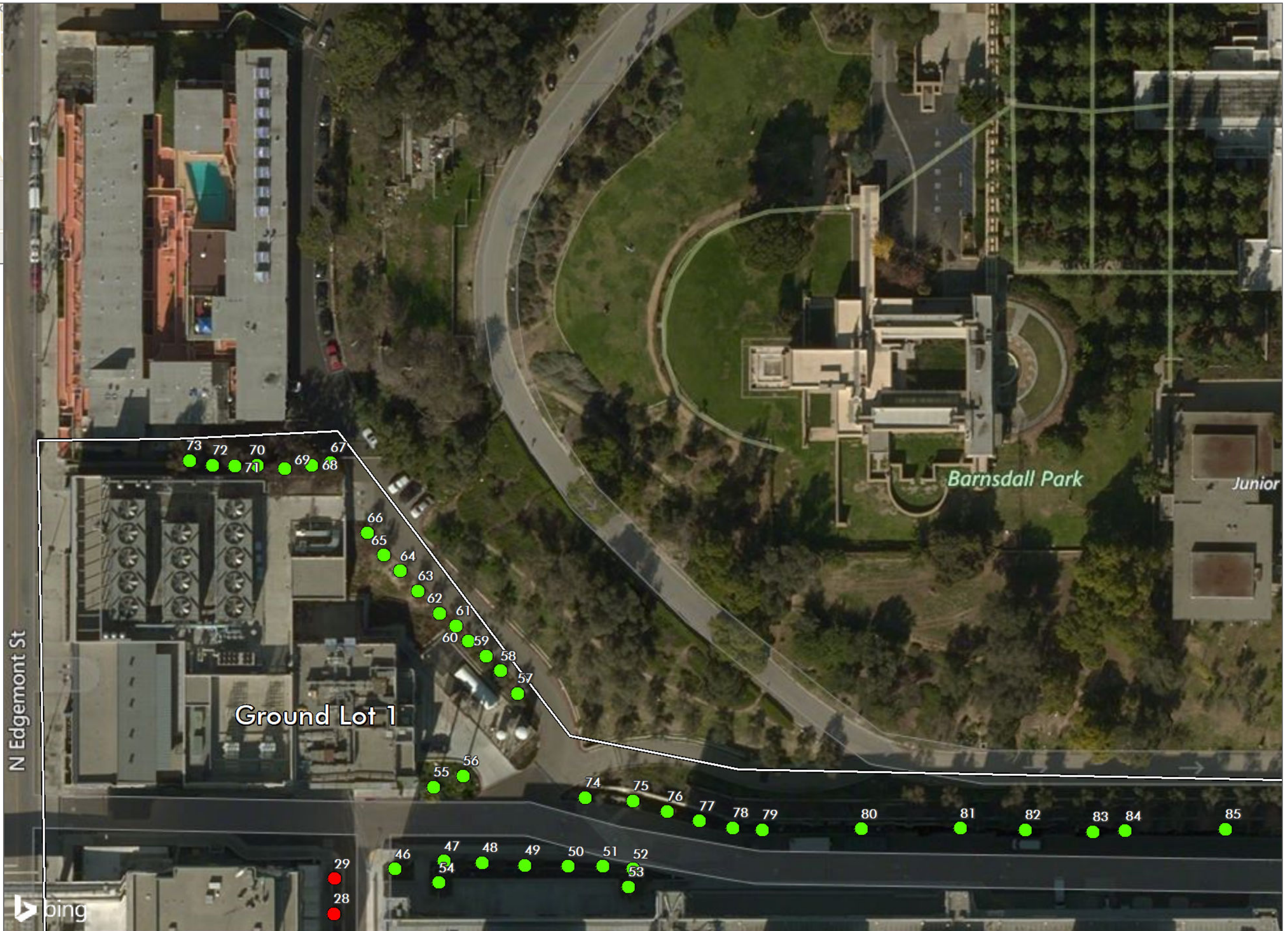


APPENDIX G1



TREE DISPOSITION

- Protection Recommended
- Protection Required
- Remove
- Ground Lot

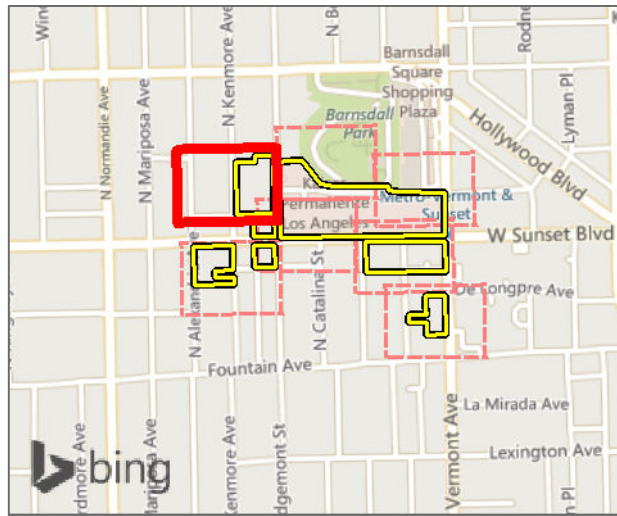


SOURCE: AERIAL-BING MAPPING SERVICE 2016



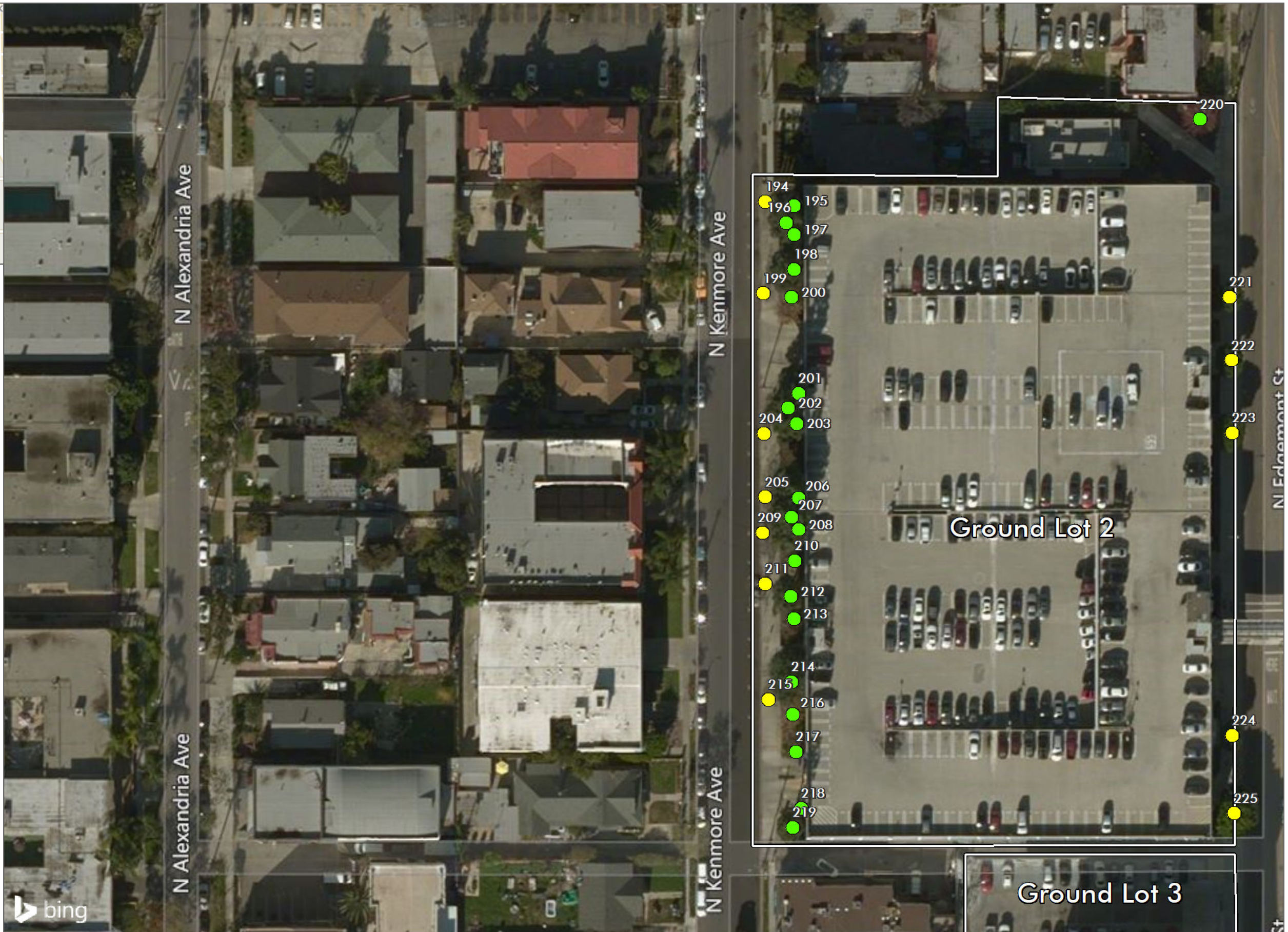
APPENDIX G2

Tree Preservation and Protection Exhibit - Lot 1 Northwest Half
Protected Tree Report for the Kaiser Permanente Los Angeles Medical Center Campus Project

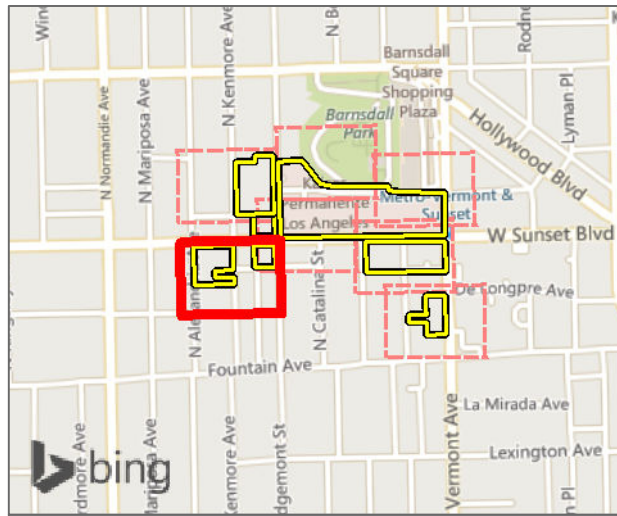


TREE DISPOSITION

- Protection Recommended
- Protection Required
- Remove
- Ground Lot



SOURCE: AERIAL-BING MAPPING SERVICE 2016



TREE DISPOSITION

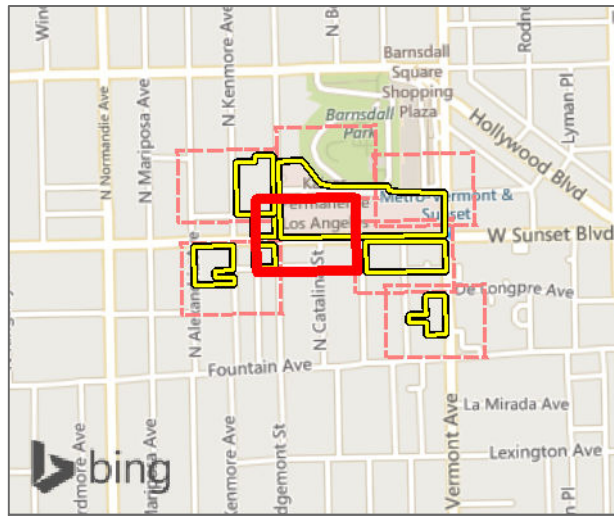
- Protection Recommended
- Protection Required
- Remove
- Ground Lot



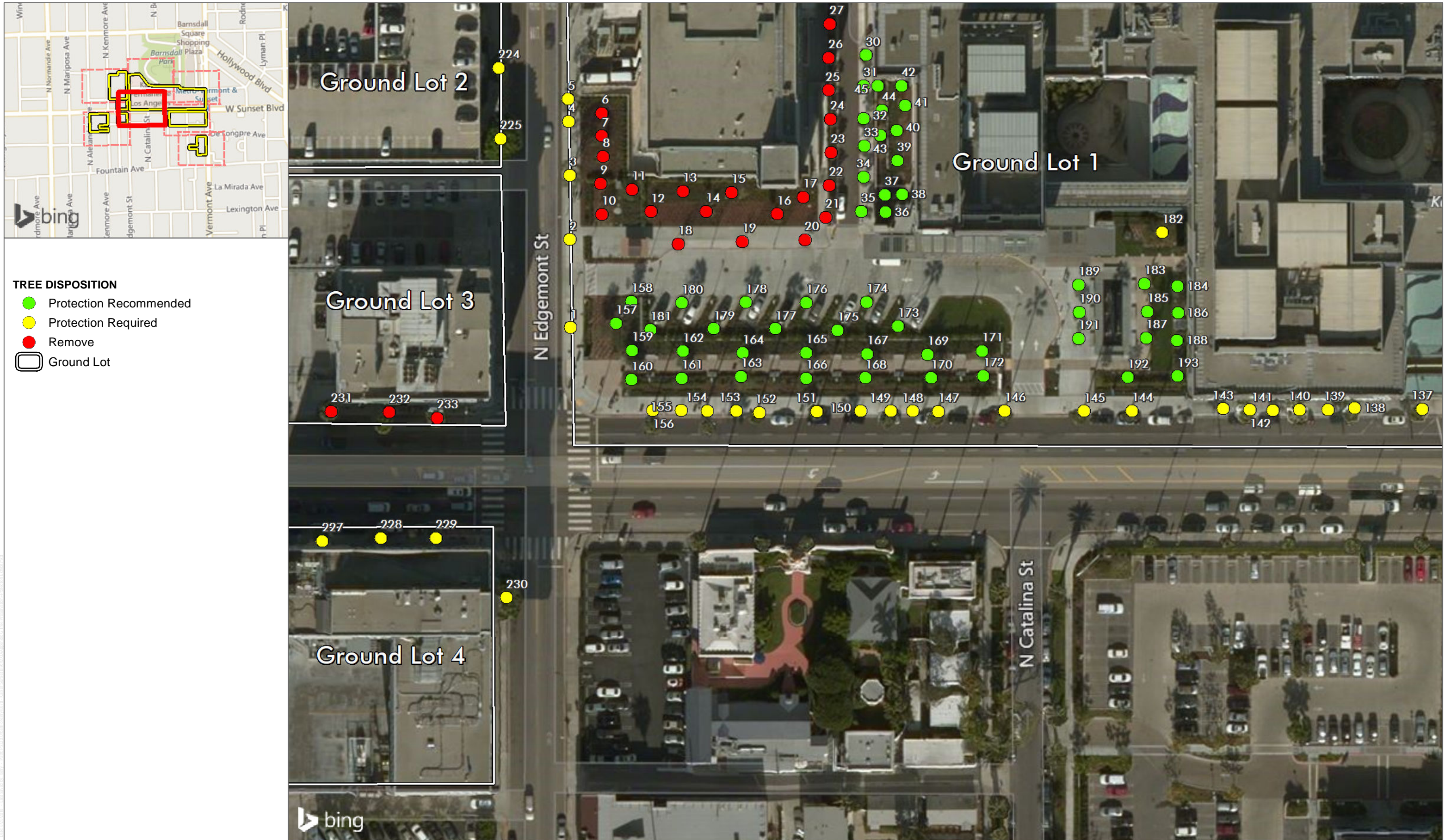
SOURCE: AERIAL-BING MAPPING SERVICE 2016



APPENDIX G4



- TREE DISPOSITION**
- Protection Recommended
 - Protection Required
 - Remove
 - Ground Lot



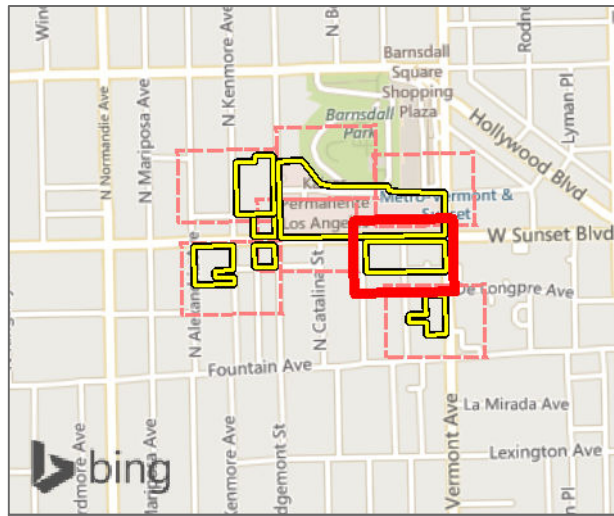
SOURCE: AERIAL-BING MAPPING SERVICE 2016



APPENDIX G5

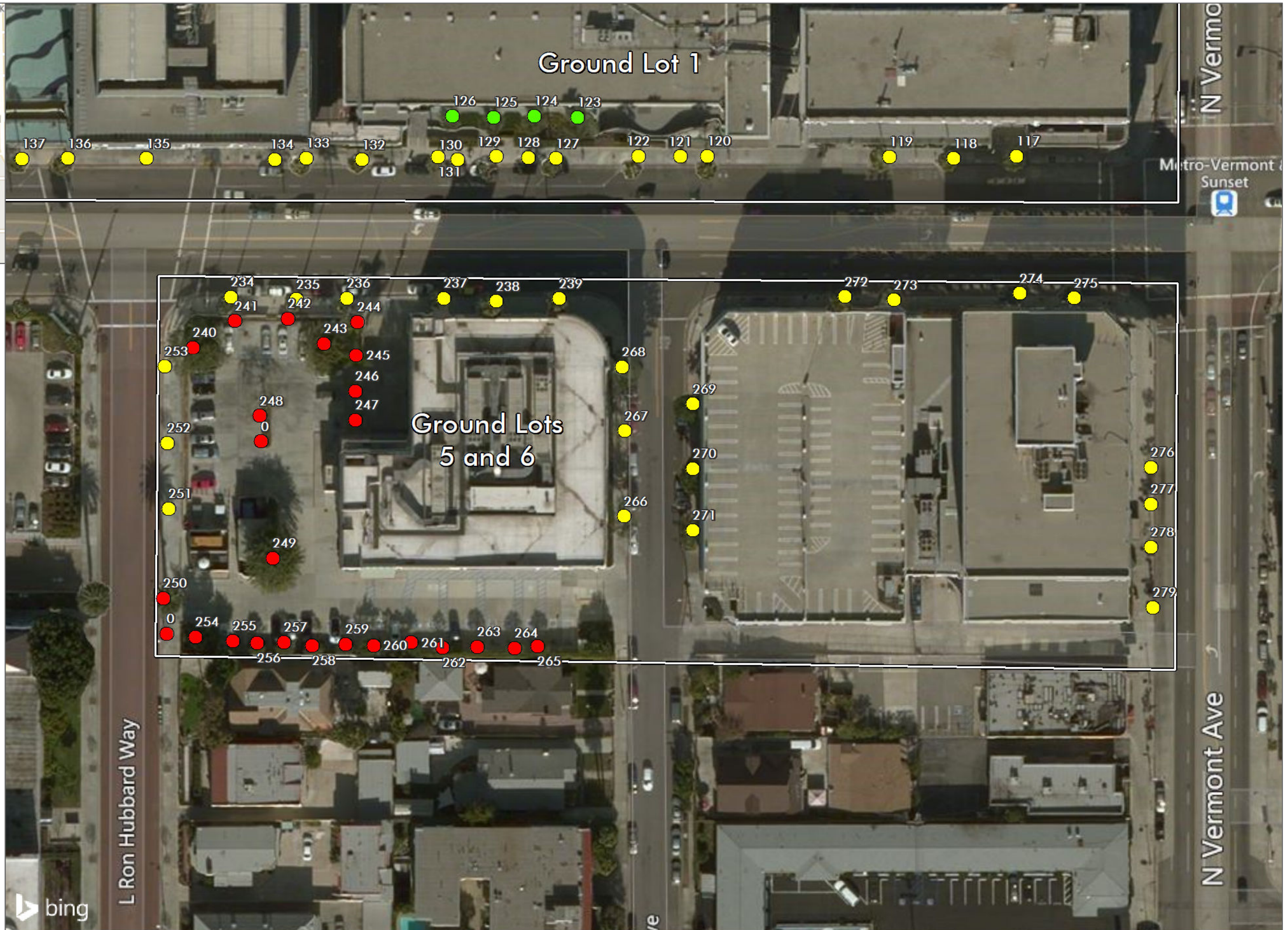
Tree Preservation and Protection Exhibit - Lot 1 Southwest Half, Lot 2, Lot 3, and Lot 4

Protected Tree Report for the Kaiser Permanente Los Angeles Medical Center Campus Project



TREE DISPOSITION

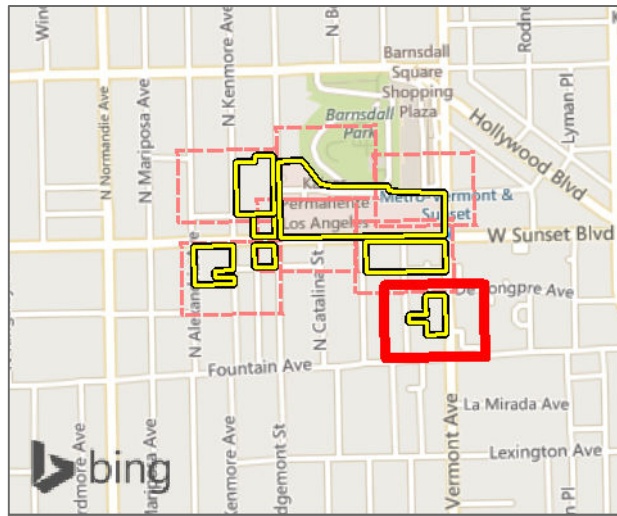
- Protection Recommended
- Protection Required
- Remove
- Ground Lot



SOURCE: AERIAL-BING MAPPING SERVICE 2016

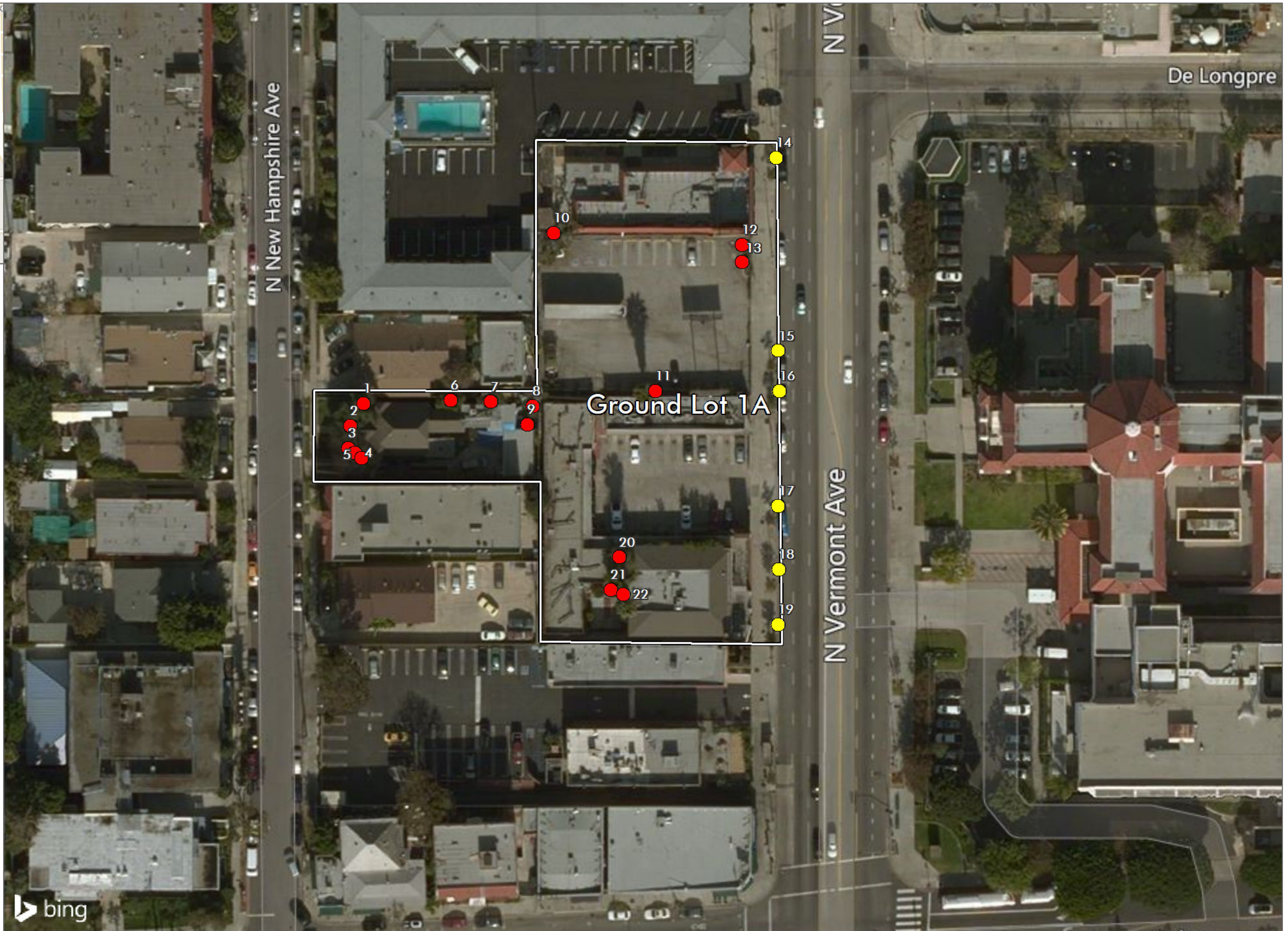


APPENDIX G6



TREE DISPOSITION

- Protection Recommended
- Protection Required
- Remove
- Ground Lot



SOURCE: AERIAL-BING MAPPING SERVICE 2016



APPENDIX G7

Tree Preservation and Protection Exhibit - Lot 1A

Protected Tree Report for the Kaiser Permanente Los Angeles Medical Center Campus Project

