Environmental Quality Commission



REGULAR MEETING AGENDA

Date: 6/22/2016 Time: 6:30 p.m.

City Hall/Administration Building 701 Laurel St., Menlo Park, CA 94025

A. Call To Order

B. Roll Call – Bedwell, DeCardy, Dickerson, Vice Chair London, Marshall, Chair Martin, Smolke

C. Public Comment

Under "Public Comment," the public may address the Commission on any subject not listed on the agenda. Each speaker may address the Commission once under Public Comment for a limit of three minutes. Please clearly state your name and address or political jurisdiction in which you live. The Commission cannot act on items not listed on the agenda and, therefore, the Commission cannot respond to non-agenda issues brought up under Public Comment other than to provide general information.

D. Regular Business

- D1. Overview of the Facebook Campus Expansion Project, the Draft Environmental Impact Report (EIR), and Consideration of a Recommendation to the Planning Commission and City Council on a Request to Remove 274 Heritage Trees at 301-309 Constitution Drive (Attachment) 1 hour Kyle Perata, Senior Planner
- D2. Discuss and approve an updated EQC 2-Year Work Plan for submission to City Council (Attachment) 1 hour Chair Martin
- D3. Change August EQC meeting date to August 31, 2016 2 mins Chair Martin
- D4. Approve May 25, 2016 Environmental Quality Commission meeting minutes (Attachment) 2 mins

E. Reports and Announcements

- E1. Update on Peninsula Clean Energy 2 mins Heather Abrams, Environmental Programs Manager
- E2. Informational update on Zero Waste Plan and Solid Waste Rate Study, which will begin soon and continue through 2017 2 mins Heather Abrams, Environmental Programs Manager
- E3. Update on Peninsula SunShares campaign to offer low cost solar PV systems and Electric Vehicles 5 mins Sheena Ignacio, Environmental Programs Specialist

E4. Future agenda items – 5 mins

F. Adjournment

Agendas are posted in accordance with Government Code Section 54954.2(a) or Section 54956. Members of the public can view electronic agendas and staff reports by accessing the City website at www.menlopark.org and can receive e-mail notification of agenda and staff report postings by subscribing to the "Notify Me" service at menlopark.org/notifyme. Agendas and staff reports may also be obtained by contacting Heather Abrams, Environmental Programs Manager, at 650-330-6765. (Posted: 6/17/2016)

At every Regular Meeting of the Commission, in addition to the Public Comment period where the public shall have the right to address the Commission on any matters of public interest not listed on the agenda, members of the public have the right to directly address the Commission on any item listed on the agenda at a time designated by the Chair, either before or during the Commission's consideration of the item.

At every Special Meeting of the Commission, members of the public have the right to directly address the Commission on any item listed on the agenda at a time designated by the Chair, either before or during consideration of the item.

Any writing that is distributed to a majority of the Commission by any person in connection with an agenda item is a public record (subject to any exemption under the Public Records Act) and is available for inspection at the City Clerk's Office, 701 Laurel St., Menlo Park, CA 94025 during regular business hours.

Persons with disabilities, who require auxiliary aids or services in attending or participating in Commission meetings, may call the City Clerk's Office at 650-330-6620.

AGENDA ITEM D-1

Community Development



STAFF REPORT

Environmental Quality Commission

Meeting Date: 6/22/2016

Staff Report Number: 16-005-EQC

Regular Business: Overview of the Facebook Campus Expansion

Project, the Draft Environmental Impact Report (EIR), and Consideration of a Recommendation to the Planning Commission and City Council on a Request to Remove 274 Heritage Trees at 301-309

Constitution Drive

Recommendation

Staff recommends that the Environmental Quality Commission review and discuss the Draft EIR and the proposed project, and review and provide a recommendation to the Planning Commission and City Council on the requested heritage trees removals associated with the Facebook Campus Expansion Project at 301-309 Constitution Drive. This meeting is intended to provide the Commission with an overview of the Draft EIR and the project and to respond to questions. Therefore, no action is required by the Commission on the Draft EIR or the project, with the exception of a recommendation to the Planning Commission and City Council on the requested up to 274 heritage tree removals. If the Commission provides a recommendation on the project or specific aspects thereof (other than the heritage tree removals), staff will provide those recommendations to the Planning Commission and City Council to consider. Comments made by individual Commissioners on the Draft EIR will not be recorded or responded to as part of the Final EIR, nor will those comments be shared with other commissions and the Council. Individual Commissioners who would like to provide comments on the Draft EIR should provide written comments by 5:30 p.m. on Monday, July 11, 2016.

Policy Issues

The proposed project will require the City Council to ultimately consider the requested land use entitlements, such as the merits of the proposed Zoning Ordinance Text Amendment, rezoning, conditional development permit (CDP), heritage tree removals, and below market rate (BMR) housing agreement, along with the public benefits associated with the Development Agreement. In addition, the Council will need to consider the potentially significant and unavoidable impacts and the accompanying statement of overriding considerations. As part of that process, the City is providing individual Commissions with the opportunity to review and discuss the Draft EIR and the overall project. With regard to the Environmental Quality Commission's specific review, the Commission will also need to review and provide a recommendation to the Planning Commission and City Council on the requested approximately 274 heritage tree removals, the proposed heritage tree replacement planting plan, and the replacement ratio for the project.

Background

On March 31, 2015, Hibiscus Properties, LLC, a wholly owned subsidiary of Facebook, Inc., submitted an application for the proposed redevelopment of the former TE Connectivity Campus. The campus is located at 300-309 Constitution Drive, along Bayfront Expressway, between Chilco Street and Building 23 (formerly identified as 300 Constitution Drive) and the recently completed Building 20 (formerly identified as the Facebook West Campus). The project site is more specifically defined as 301-309 Constitution Drive, since Building 23 (300 Constitution Drive) is on the property, but not part of the project. The TE Connectivity campus was originally developed for Raychem with a Master Site Plan. Following the Master Site Plan approval, two Conditional Development Permits (X districts) were established for two areas of the campus to permit the heights of specific buildings to exceed the M-2 zoning district height limit of 35 feet. The campus was originally approximately 80 acres in area, but in 2006 General Motors purchased 22 acres of the site, which now contains the recently completed Facebook Building 20.

Previously, in December 2014, Facebook received Planning Commission approval of a use permit to convert an existing approximately 180,000 square foot warehouse and distribution building to offices and ancillary employee amenities, located at 300 Constitution Drive (now Building 23), near the Constitution Drive entrance to the site, along Chilco Street. Construction is almost complete and the building has received temporary occupancy from the City. As a separate project, Facebook has been working with the City to install new pedestrian pathways and bike lanes along Chilco Street to create a pedestrian connection between the Belle Haven Neighborhood and the San Francisco Bay Trail and Bedwell Bayfront Park.

Site location

The project site is located at 301-309 Constitution Drive, which extends from the corner of Chilco Street and Bayfront Expressway east toward Building 20 near Willow Road. Currently the sole external access point to the subject property (or the TE Connectivity Campus) is located along Chilco Street at the intersection of Constitution Drive; however, the applicant is proposing to install a signalized access along Bayfront Expressway. In addition to the main entrance along Chilco Street, there is currently an emergency vehicle access point between the eastern end of the site and the Building 20 property. Chilco Street wraps around the western side and a portion of the southern side of the property. There is an electric substation solely servicing this site located near the curve in Chilco Street. The campus is adjacent to Bayfront Expressway across from the former salt ponds that are subject of a forthcoming restoration project, adjacent to Chilco Street, across from commercial and industrial uses within the M-2 (General Industrial) zoning district, and next to Facebook Building 20, located at the corner of Willow Road and Bayfront Expressway. To the south, across the Dumbarton Rail Corridor and Chilco Street, are the Onetta Harris Community Center and Menlo Park Senior Center, Beechwood School, Menlo Park Fire Protection District Station 77, single-family residences (R-1-U zoning district), and single-family residences in the Hamilton Park housing development (R-3-X zoning district). A location map is included as Attachment A.

Analysis

Project Description

The proposed project would redevelop the approximately 58-acre TE Connectivity campus, which currently consists of multiple buildings that include manufacturing, warehousing, office, and research and development uses. The existing site contains approximately 1.02 million square feet of gross floor area

(GFA) for an FAR of 40 percent, inclusive of Building 23 (300 Constitution Drive). The proposed project would comply with the existing floor area ratio (FAR) of the existing M-2 zoning district, but the project would require some modifications to the existing zoning requirements in order to exceed the maximum building height and to accommodate a potential hotel use. The City's current General Plan promotes hotel uses within the commercial and industrial zoning districts through Policy I-E-2, which states that hotel uses may be considered in suitable locations within the commercial and industrial zoning districts of the city. Therefore, the project does not require a General Plan amendment. The project plans for the current proposal are included as Attachment B. The proposed project consists of two new office buildings and a hotel. The table below summarizes the proposed GFA and FAR at the site.

Table 1: Proposed GFA and FAR by Building										
Proposed Project Components	Gross Floor Area (GFA)	Floor Area Ratio (FAR)								
Building 21 (Demolish Buildings 307-309)	512,900 sf	n/a								
Building 22 (Demolish Buildings 301-306)	449,500 sf	n/a								
Building 23 (Converted Building 300)	180,100 sf	n/a								
Total Proposed Office Area	1,142,500 sf	45%								
Hotel	174,800 sf	n/a								
Total Proposed GFA	1,317,300 sf	52%								

The proposed project consists of the two office buildings and a hotel, along with public open space. The publicly accessible open space would be situated between the two office buildings. The applicant is continuing to refine the design of the open space, but it is anticipated to contain a plaza and green space and connect to a proposed bicycle and pedestrian bridge over Bayfront Expressway. The proposed bridge would be publicly accessible and would provide a more direct link from the Belle Haven neighborhood to the San Francisco Bay Trail and subsequently Bedwell Bayfront Park. Building 21, located to the east of the open space, would include space for Facebook-related events that could accommodate around 2,000 people. The office buildings would be oriented in an east-west direction, parallel with Bayfront Expressway. Both buildings would be located on a podium over surface parking. The office buildings would consist of one main level, a smaller mezzanine level, and a roof deck. The proposed office buildings would be approximately 75 feet in height. The potential hotel is proposed for the northwest corner of the site and would also extend to a maximum height of 75 feet. The design of Building 21 is more advanced as it would be constructed in the first phase and its design would be acted upon by the City Council as part of the current entitlements.

Parking

The project would provide 3,533 parking spaces for both the office buildings and hotel. The office uses would have 3,288 spaces, which is a ratio of one space for every 348 square feet of gross floor area. The proposed parking ratio would deviate from the Zoning Ordinance standard of one space for every 300 square feet of gross floor area, which can be permitted through the conditional development permit for the Project. The hotel would have approximately 245 spaces, which according to the applicant represents one space per each room and employee. The parking ratio for the hotel would exceed the Planning Division's recommended use based guidelines, which is 1.1 spaces per hotel room. The parking would be located in surface parking lots, and the proposed new office buildings would be located over the surface parking, consistent with the Building 20 design.

Site Access and Circulation

The site is currently accessed via Constitution Drive at the intersection with Chilco Street. As part of the project, the applicant intends to construct a second access point along Bayfront Expressway, which would be located to the east of the publicly accessible open space and pedestrian bridge. Since Bayfront Expressway (Highway 84) is under Caltrans jurisdiction, Facebook has been working with Caltrans on the placement of the new signalized intersection. Within the project site, the applicant has identified vehicle, pedestrian, and bicycle circulation, along with emergency vehicle access routes that would link with Building 20 and ultimately Buildings 10-19, allowing employees and vehicles to easily circulate within the overall campus. The applicant is considering two emergency vehicle access points along Chilco Street between Building 23 and the bend in the road near the railroad tracks. As a separate project, Facebook has been working with the City to install new pedestrian pathways and bike lanes along Chilco Street to create a pedestrian connection between the Belle Haven Neighborhood and the San Francisco Bay Trail and Bedwell Bayfront Park. The project includes a limit on the number of daily or peak period vehicle trips to and from the site, consistent with the entitlements for Buildings 10-19 (East Campus) and Building 20 (West Campus). The applicant would continue to implement its Transportation Demand Management (TDM) program as part of the proposed project. The applicant's TDM program includes measures such as Caltrain Go-Passes and Caltrain station shuttles, employee commuter shuttle bus service/intern shuttles, campus bike share program, bicycle amenities, vanpools, educational and promotional events to encourage alternate modes of travel, and rideshare program.

Landscaping and Heritage Trees

The applicant submitted an arborist report for the project site as part of the environmental review process for the Facebook Campus Expansion Project. The arborist report, included as Attachment C, details the species, size, and conditions of all trees on site. The arborist report identified a total of 770 trees, 274 of which are identified as heritage trees. As is described in the arborist report and shown on the Tree Disposition Plan, the majority of the heritage trees (149 trees total) on the project site are in fair-to-good health. The remainder of the trees are in fair-poor and poor-dead health. Under the proposed site plan, all trees would be removed. The applicant is proposing to remove the trees due to conflicts with the proposed building footprints, site circulation and other improvements, health of the trees, and/or suitability for retention.

The City's consulting arborist (Fujiitrees Consulting) reviewed the requested tree removals, specifically the requested heritage tree removals. The consulting arborist agreed with the project arborist's assessment that the existing trees on site were victims of many years of neglect, drought, pest, and disease, as well as the use of species poorly adapted to the site. Accordingly, the consulting arborist determined that many of the trees are in lower overall condition than identified by the project arborist. The consulting arborist identified three trees that could be considered for relocation: a coast live oak (Tree #248) in fair condition, and two olives (Tree #533 and 538) in fair-to-good condition. The Commission may wish to consider the viability of relocating these three trees; however, the site is being comprehensively landscaped as part of the proposed project with trees more suitable to this location. The City's consulting arborist recommends that the City approve the heritage tree removal request based on the following criteria established in the Heritage Tree Ordinance:

(1) The condition of the tree or trees with respect to disease, danger of falling, proximity to existing or

proposed structures and interferences with utility services;

- The subject trees were observed to be in overall general disrepair in terms of poor structure and low vigor.
- (2) The necessity to remove the tree or tree in order to construct proposed improvement to the property;
 - A design change would be necessary if a subject tree was observed to be so remarkable that an accommodating design is warranted. No such tree was observed within the prescribed area of disturbance.
- (4) The long-term value of the species under consideration, particularly lifespan and growth rate;
 - The pines in particular exhibited symptoms of severe decline. Site conditions with regard to neglect, drought, pest and disease have diminished the normal and useful life of the subject trees.

The applicant is proposing to re-landscape the site with a comprehensive planting palette that is anticipated to be comparable to the landscaping at Building 20. The standard heritage tree replacement ratio for commercial projects is 2:1. However, the applicant is proposing a modified replacement ratio with 24-inch box minimum replacement trees, which exceeds the minimum 15-gallon size replacement trees. Heritage trees that are in good health (as determined by a certified arborist) would be replaced at a ratio of 2:1; heritage trees with fair or poor health, or dead heritage trees, would be replaced at a ratio of 1:1. The Project Sponsor is proposing to replace the 274 heritage trees that would be removed by planting a minimum of 423 trees throughout the project site, which meets the Project Sponsor's proposed heritage tree replacement ratio requirement. The proposed heritage tree replacements would be located at grade. While additional trees and landscaping would be located on the mezzanine/terrace and roof deck levels, those trees would not be included in the calculation for heritage tree replacements. This replacement ratio is consistent with the replacement ratio used for the West Campus (Building 20), for Building 23, and for the Chilco Street frontage improvements. Staff is working with the applicant to determine the appropriate replacement species; however, all replacements would be a minimum of 24-inch box size. Staff believes that the proposed replacement ratio is appropriate since the applicant is proposing to plant a minimum of 24-inch box size trees, which exceeds the minimum 15 gallon replacement size requirement. The EQC may wish to provide recommendations to staff and the applicant on the appropriate replacement species for the project. The City's consulting arborist recommends that the EQC recommend approval to the Planning Commission and City Council of the proposed heritage tree removals, the proposed replacement ratio, and minimum box size of the replacement trees.

Draft EIR

The Draft EIR assesses potentially significant environmental impacts that could result from the Project. A potentially significant effect is a potentially substantial, adverse change in any of the physical conditions within the area affected by the project including land, air, water, minerals, flora, fauna, ambient noise, and objects of historic or aesthetic significance. Potential impacts under CEQA are physical, not social or economic.

As stated in the State CEQA Guidelines, an EIR is an "informational document" that is intended to inform public agency decision-makers and the public of the potentially significant environmental effects of a project, identify possible ways to avoid or substantially lessen the significant effects, and describe reasonable

alternatives to the project. The purpose of this Draft EIR is to provide the City, responsible and trustee agencies, other public agencies, and the public with detailed information about the environmental effects that could result from implementing the Project, examine and institute methods of mitigating any adverse environmental impacts should the Project be approved, and consider feasible alternatives to the Project, including the required No Project Alternative.

The Draft EIR identifies potential impacts as "potentially significant," "less than significant," and "no impact." For "potentially significant" impacts, the Draft EIR provides mitigation measures to reduce the potential impact to "less than significant." Where mitigation measures do not diminish the effect to "less than significant," or are not feasible, the impact would be considered potentially "significant and unavoidable."

The Draft EIR for the Facebook Campus Expansion Project analyzed the following topic areas: Aesthetics, Air Quality, Biological Resources, Cultural Resources, Geology and Soils, Greenhouse Gas Emissions, Hazardous Materials, Land Use, Noise, Population and Housing, Public Services, Transportation, Utilities and Service Systems, and Hydrology and Water Quality. The analysis determined that the project would result in potentially significant and unavoidable impacts with regard to Greenhouse Gas Emissions and Transportation impacts.

The Draft EIR for the Facebook Campus Expansion Project was publicly released on May 26, 2016. The Draft EIR is required by the California Environmental Quality Act (CEQA) and is available for review at the City Administration building (701 Laurel Street), the main Library (800 Alma Street), the Belle Haven Branch Library (413 Ivy Drive), and online at the following location:

http://menlopark.org/1012/Environmental-Impact-Report

The air quality, biological resources, and greenhouse gas emissions (GHG) analyses are discussed below because those sections are likely of interest to the EQC.

Air Quality

The environmental analysis analyzed potential impacts to air quality from construction and operations, including the potential exposure of sensitive receptors to substantial pollutant concentrations during both construction and the ongoing operations at the site. The Draft EIR determined that impacts on air quality would be less than significant or potentially significant, but potentially significant impacts could be reduced to less than significant with mitigation. The mitigations include implementing Bay Area Air Quality Management District's basic construction mitigation measures to control dust and off set NOx emissions above the daily threshold through funding emission reduction projects. Therefore, the resulting potential impacts to air quality are considered less than significant with mitigation.

Biological Resources

With regard to biological resources, potential impacts were based on an analysis of special-status species with the potential to occur in the Project vicinity (i.e., review of CNDDB, CNPS, and USFWS databases) and their habitat requirements; existing habitat conditions on the Project site, as observed during the August 17, 2015, site visit; comments received on the NOP; and a review of the Project description to identify any actions that could result in significant impacts on biological resources, as defined by the CEQA thresholds of significance. As required by the City's Municipal Code, tree surveys were conducted

by an ISA certified arborist. The analysis determined that impacts related to biological resources would be less than significant or could be potentially significant; however, with mitigations the potentially significant impacts would be reduced to less than significant. Mitigation measures for biological impacts include identifying and protecting roosting and breeding bats on the project site through surveys and limiting tree removal to specific times of the year, the installation of bird perching deterrents on all new buildings and elevated structures, conducting pre-construction surveys for nesting migratory birds, and implementing bird safe design standards. The implementation of these mitigation measures would reduce potential impacts to less than significant.

Greenhouse Gas Emissions

The Draft EIR concludes that development of the proposed project would conflict with applicable plans and policies, or regulations adopted for the purposes of reducing the emissions of GHGs. Therefore, this impact is considered potentially significant and unavoidable. The proposed project would result in less than significant impacts with regard to consistency with the AB 32 Scoping Plan and the City's Climate Action Plan. However, the proposed project is not consistent with Executive Orders EO S-3-05 and EO B-30-15.

EO S-3-05 asserted that California is vulnerable to the effects of climate change. To combat this concern, the order established the following GHG emissions reduction targets:

- By 2010, reduce GHG emissions to 2000 levels
- By 2020, reduce GHG emissions to 1990 levels
- By 2050, reduce GHG emissions to 80 percent below 1990 levels

Executive Orders are legally binding only on state agencies. Accordingly, EO S-3-05 guides state agencies' efforts to control and regulate GHG emissions but has no direct binding effect on local government or private actions. The secretary of the California Environmental Protection Agency (CalEPA) is required to report to the governor and state legislature biannually regarding the impacts of global warming on California, mitigation and adaptation plans, and progress made toward reducing GHG emissions to meet the targets established in this EO.

EO B-30-15 established a medium-term goal for 2030 of reducing GHG emissions to 40 percent below 1990 levels. It also required the California Air Resources Board to update its current AB 32 Scoping Plan to identify measures to meet the 2030 target. The executive order supports EO S-3-05, described above, but currently is binding only on state agencies.

These executive orders establish long term goals for GHG reductions below 1990 levels by varying amounts and timeframes for reductions. The project is estimated to be consisted with the EO B-30-15's substantial progress target in 2030; however, it cannot be determined if the project is consistent with the long-term 2050 goal in EO S-3-05. Since there are no known feasible mitigations and systemic changes would require significant policy, technical, and economic changes to reach the reductions targets at both the state and federal level, the impact is conservatively assumed to be potentially significant and unavoidable.

Draft EIR Public Hearing

The Planning Commission will hold a public hearing to discuss the Draft EIR on June 20, 2016. Comments may be made verbally at the June 20 meeting or submitted via email (ktperata@menlopark.org), letter (Community Development Department, 701 Laurel Street, Menlo Park CA 94025), or fax (650-327-1653). Written comments must be submitted to the Community Development Department no later than 5:30 p.m., Monday, July 11, 2016.

City staff previously made presentations at the Bicycle, Transportation, and Planning Commission meetings and will be making a presentation to the Housing Commission on June 29, 2016. These presentations will occur during the Draft EIR 45-day review period and will provide an overview of CEQA and the Draft EIR, as well as an opportunity to answer questions about the project and associated review process. As stated previously, these sessions, aside from the Planning Commission meeting, will be informational in nature and comments will not be recorded; however, Commissioners and members of the public are welcome to submit individual correspondence and/or speak at the June 20, 2016 Planning Commission hearing.

Impact on City Resources

The project sponsor is required to pay for staff time, based on the City's Master Fee Schedule, to fully cover the cost of staff time spent on the review of the project. A fiscal impact analysis (FIA) was prepared for the project, which identifies the estimated revenues and expenditures to the City and special districts from the project. The FIA is available for review at the City offices and on the City-maintained project page.

Environmental Review

An EIR has been prepared for the project. Following the close of the comment period, staff and the consultant will compile the responses to comments document, and will consider and respond to comments received on the Draft EIR. Repeat comments may be addressed in Master Responses, and portions of the EIR may be revised in strikethrough (deleted text) and underline (new text) format. Once the responses and revisions are complete, the Final EIR will be released, consisting of the Responses to Comments plus the Draft EIR. The Final EIR will be considered by the Planning Commission and City Council concurrent with the final project actions.

Public Notice

Public Notification was achieved by posting the agenda, with the agenda items being listed, at least 72 hours prior to the meeting.

Attachments

- A. Location Map
- B. Project Plans
- C. Project Arborist Report by SBCA Tree Consulting, dated March 28, 2016
- D. City Consulting Arborist Review and Recommendations by Fujiitrees Consulting, dated April 4, 2016

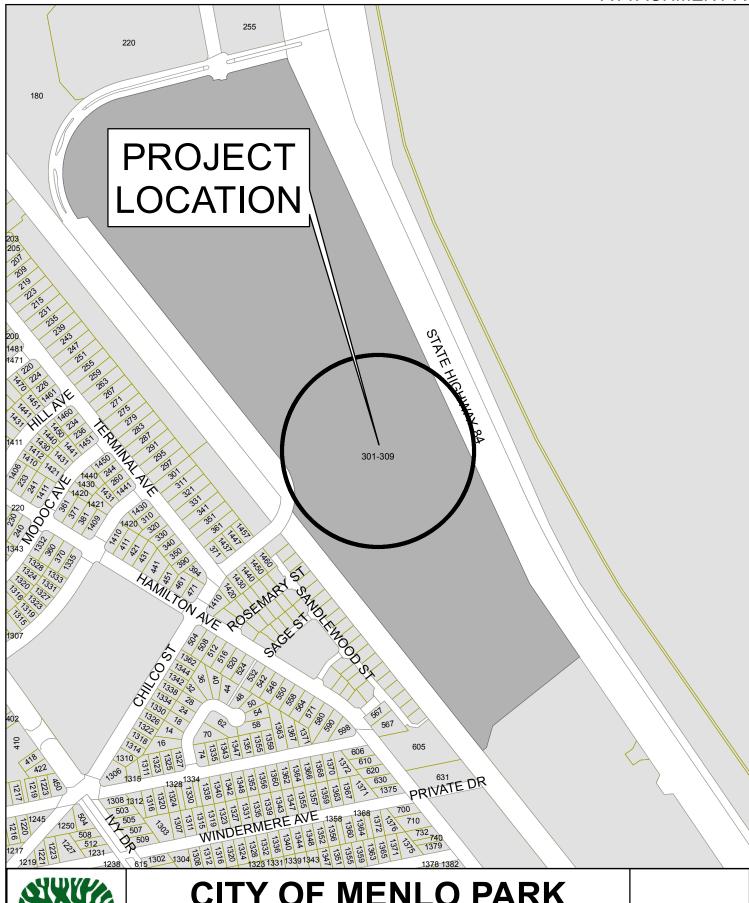
Staff Report #: 16-005-EQC

Report prepared by: Kyle Perata, Senior Planner

Report reviewed by:

Deanna Chow, Principal Planner

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CITY OF MENLO PARK

LOCATION MAP 301-309 CONSTITUTION DRIVE

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ARCHITECTURAL

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A4 A4-01	PARKING PHASING EXISTING CONDITION: BUILDING 23 RENOVATION PARKING	GP	1"=150"			-	\vdash	\rightarrow		_	\rightarrow	\rightarrow	\dashv	\rightarrow	+		+	-	-		\vdash	\rightarrow	
A4-01 A4-02	PHASE 1: BUILDING 21 CONSTRUCTION PARKING	GP GP	1"=150"	•		-	+		•	_	\rightarrow	$^+$	\dashv	\rightarrow	+	•	+	-	-		\vdash		•
A4-03	PHASE 2: BUILDING 22 & HOTEL CONSTRUCTION PARKING	GP	1"=150"			1				_	\rightarrow	$^{+}$	_	_	+		+				\Box		
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A5	UTILITIES																					=	
A5-01	FIRE ACCESS PLAN	GP	1"=150"						•					_		•	•					•	٠
A5-02 A5-02B	BLDG 21 LADDER ACCESS SECTIONS BLDG 22 LADDER ACCESS SECTIONS	GP GP	-		-	1	\vdash	\vdash	+	+	\dashv	_	-	+	+	٠	٠	├-	1	—	\vdash		\dashv
A5-02B A5-10	BLDG 22 LADDER ACCESS SECTIONS MPK 21 TRASH AND RECYCLING COLLECTION PLAN	GP GP	AS NOTED	+-	\vdash	+	+	H	+	\dashv	+	+	\dashv	+	+	+	+	+	+	-	\vdash	•	\dashv
A5-11	MPK 21 LOADING DOCK DELIVERY PLAN	GP	AS NOTED	 	\vdash	H	t	\vdash	+	+	+	_	-	+	+	+	+	H	H		一	\dashv	\dashv
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A6	PHOTO SIMULATION																					=	
A6-00	AERIAL REGIONAL SITE VIEW LOCATION	GP	NTS	<u> </u>		•	1			•	_			_	\perp	1	1	_	•		ш		Ш
A6-01	HILL STREET VIEW 1	GP GP	NTS	├-	-	•	\vdash				•	_	-	_	+	+	+	<u> </u>	•	_	\vdash	\dashv	\dashv
A6-02 A6-03	MODOC AVE VIEW 2 CHILCO STREET VIEW 3	GP GP	NTS NTS	+-	\vdash	•	+			•	+	+	\dashv	+	+	+	+	+	:	-	\vdash	\dashv	\dashv
A6-04	HAMILTON PARK VIEW 4	GP GP	NTS	t	\vdash	•	-			•	\dashv	\dashv	\dashv	+	+	+	+	H	•	_	\vdash	\dashv	\dashv
A6-05	BCDC PUBLIC SHORELINE TRAIL VIEW 5	GP GP	NTS	t			+		•	•	\dashv	$^{+}$	\dashv	$^{+}$	+	+	+	H		-	一	-	\dashv
A6-06	BAY TRAIL VIEW 6	GP	NTS	l –							7					T	Т	T			П		T
A6-07	BEDWELL BAYFRONT PARK VIEW 7	GP	NTS			٠				•									•			\Box	╛
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	SHADOW DIAGRAM		1	1	1	1	1	1	- 1					- 1	- 1	1	1	1	1	1		\Box	\square
A7 A7-01	SHADOW DIAGRAM	GP	NTS																				

PRELIMINARY DATA SHEET

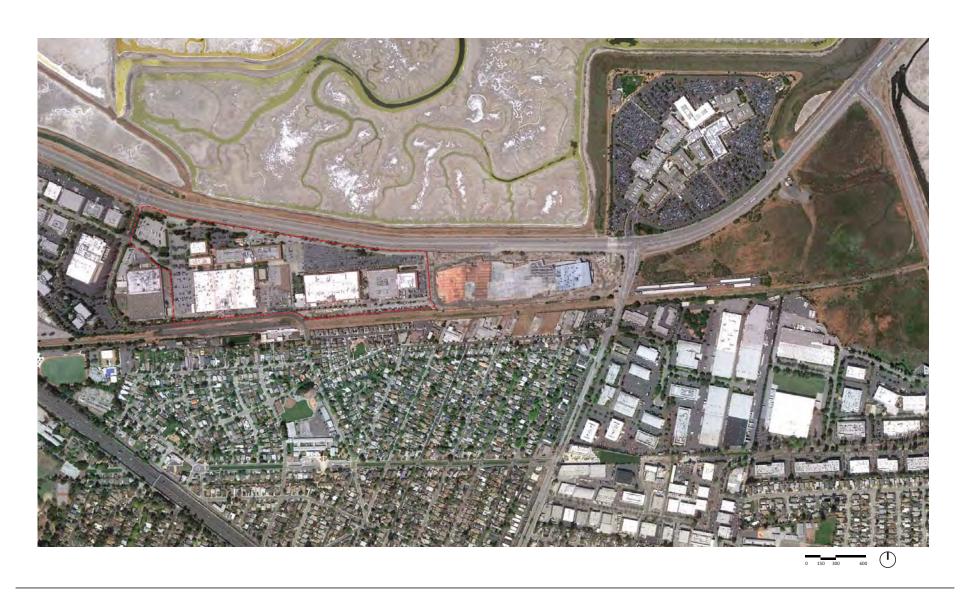
EXISTING USE: WAREHOUSE/OFFICE USE		APPLICANT: HIBI	SCUS PROPERT	IES, LLC					
PROPOSED USE: OFFICE WITH AN OPTION FOR HOTEL		PROPERTY OWNER(S): HIBISCUS PROPERIES LLC							
ZONING: M2		APPLICATION(S): DEVELOPMENT APPLICATION							
DEVELOPMENT STANDARDS	PROPOSED DEVEL	OPMENT	EXISTING F	PROJECT	JECT M-2 ZONIN				
LOT AREA	2,539,928	SF	2,539,928	SF	NA	SF MIN			
AVERAGE LOT WIDTH	3,100	FT	3,100	FT	NA	FT MIN			
AVERAGE LOT DEPTH	820	FT	820	FT	NA	FT MIN			
SETBACKS									
FRONT (NORTH)	60	FT	60	FT	Min. 20	FT			
REAR (SOUTH)	21	FT	21	FT	0	FT			
SIDE (WEST)	46	FT	46	FT	Min. 10	FT			
SIDE(East)	72	FT	81	FT	Min. 10	FT			
BUILDING COVERAGE									
COVERAGE: BLDG 21, BLDG 22, BLDG 23 *	1,215,914 SF	SF	823,365	SF	1,142,968	SF MAX			
	47.87%	SF	32%		50%	MAX			
COVERAGE: BLDG 21, BLDG 22, BLDG 23 & POTENTIAL HOTEL	1,256,092 SF		32%		50%	MAX			
	49.45%	SF	32%		50%	MAX			
FAR (FLOOR AREA RATIO) OFFICE USE	45%		40%		45%				
FAR (FLOOR AREA RATIO) OFFICE USE + HOTEL	52%								
BUILDING SQUARE FOOTAGE		9							
EXISTING BUILDINGS 301-309 CONSTITUTION AVE	NA	2	835,838	GFA					
BUILDING 23 - 300 CONSTITUTION RENOVATION	180,108	GFA	180,108	GFA					
BUILDING 21 - OFFICE BUILDING	512,900	GFA	NA NA						
BUILDING 22 - OFFICE BUILDING	449,500	GFA	NA NA						
POTENTIAL HOTEL	174,800	GFA	NA						
TOTAL SQUARE FOOTAGE FOR BUILDINGS	1,317,308	GFA	1,015,946	GFA					
BUILDING HEIGHT	75	FT	73	FT					
PARKING		9							
OFFICE PARKING PROVIDED ON SITE	3,288	SPACES	1,690	SPACES					
HOTEL PARKING PROVIDED ON SITE	245	SPACES	NA.	NA					
TOTAL PARKING	3,533	SPACES	1,690	SPACES					

FLOOD ZONE - AE BASE FLOOD ELEVATION (BFE) 10.3' NAVD '88 ALL ELEVATIONS REFER TO NAVD '88

Facebook Campus Expansion
Buildings 21, 22 & Hotel Site
301-309 Constitution Drive, Menlo Park, California
Gehry Partners, LLP

DATA SHEET | A0-01

MARCH 02, 2016



Facebook Campus Expansion
Buildings 21, 22 & Hotel Site
301-309 Constitution Drive, Menlo Park, California
Gehry Partners, LLP

AERIAL REGIONAL SITE VIEW | A0-02 SCALE : 1"= 300"

11X17 SCALE IS 1"= 600' JULY 17, 2015

	Program Areas by Building (approx. sf)											
BUILDING	Office	Support Rms	Amenities	Event Space	Hotel	Circulation, Walls, Structure, Stairs, etc.	GFA					
MPK 21	195,900	50,400	60,165	31,100	0	175,307	512,872					
MPK 22	168,800	42,000	56,400	1,200	0	181,100	449,500					
POTENTIAL HOTEL	1,800	11,500	13,700	0	61,700	86,100	174,800					

	Level Areas by Building (approx. sf)												
BUILDING Ground Level 1 Level 1 Mezz Roof													
MPK 21	16,444	389,140	81,509	25,779	512,872								
MPK 22	13,800	419,900	7,800	8,000	449,500								

BUILDING	Ground	Podium	Level 3	Level 4	Level 5	Level 6	Level 7	GFA
POTENTIAL HOTEL	13,700	39,400	22,300	25,000	25,000	25,000	24,400	174,800

NOTE:

1. THE PROGRAM INFORMATION CONTAINED IN THESE TABLES ARE DRAFT APPROXIMATIONS AS THEY STAND AT THIS POINT IN TIME. THE PROGRAM INFORMATION WILL CONTINUE TO BE REFINED AS THE DESIGN OF THE BUILDINGS EVOLVE.

SUPPORT ROOMS:

Support Rooms include Electrical & Machine Rooms, Shipping & Receiving Facilities, Storage Room, Security, Bicycle Storage, Restrooms, IT Rooms, Showers, Lockers.

AMENITIES:

Amenities include Cafeteria, Private Dining Rooms, Cafes, Microkitchens, Mother's/Wellness Room, Meditation Rooms

GEHRY PARTNERS, LLP ARCHITECT 1254 (BARDEL STREET 1054) (SOUTH AND AND ASSOCIATION ASSOCIATION ASSOCIATION AND ASSOCIATION ASS

POTENTIAL HOTEL : FACEBOOK CAMPUS HOTEL				07/28/2015 V12
NAME (DESIGN OCCUPANCY)	PROGRAM RM DIMS	PROGRAM AREA (SF)	PROGRAM QUANTITY	TOTAL PROGRAM AREA NSF
AMENITIES			9	13,700
FOOD + BEVERAGE			3	3,900
FUNCTION SPACE			4	5,800
FITNESS ROOM			- 1	1,500
POOL AND DECK			1	2,500

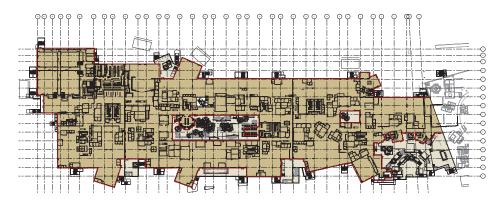
NOTE:

1. THE PROGRAM INFORMATION CONTAINED IN THESE TABLES ARE DRAFT APPROXIMA-TIONS AS THEY STAND AT THIS POINT IN TIME. THE PROGRAM INFORMATION WILL CONTINUE TO BE REFINED AS THE DESIGN OF THE BUILDINGS EVOLVE.

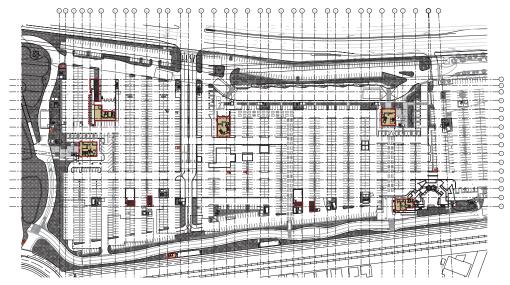
Facebook Campus Expansion
Buildings 21, 22 & Hotel Site
301-309 Constitution Drive, Menlo Park, California
Gehry Partners, LLP

PROGRAM AMENITIES OF HOTEL | A0-21

SEPTEMBER 28, 2015



FIRST LEVEL (OFFICE) 389,140 SF GFA



GROUND FLOOR 16,444 SF GFA

GFA CALCULATION

	GROUND FLOOR	LEVEL 01	MEZZANINE LEVEL	ROOF GARDEN LEVEL	TOTAL
SUB TOTAL GROSS AREA	21,089 SF	389,590 SF	81,831 SF	29,876 SF	522,386
EXCLUSIONS TO GFA					
NON-OCCUPIABLE / INACCESSIBLE AREAS ²	0 SF	407 SF	112 SF	458 SF	977 5
AREAS FOR BUILDING SYSTEMS - GENERATORS, MECH. ³	2,358 SF	0 SF	0 SF	2,865 SF	5,223 5
SHAFTS - HVAC, PLUMBING ⁵	0 SF	43 SF	210 SF	774 SF	1,027
ENCLOSURES FOR TRASH & RECYCLING 6	2,287 SF	0 SF	0 SF	0 SF	2,287
TOTAL GFA EXCLUSIONS	4,645 SF	450 SF	322 SF	4,097 SF	9,514
GFA CALCULATION (SUB-TOTAL GROSS AREA - TOTAL GFA EXCLUSIONS)	16.444 SF	389.140 SF	81.509 SF	25.779 SF	512.872

- Notes:

 1. GROSS FLOOR AREA (GFA) DEFINITION 16.04.325. ADOPTED AND EFFECTIVE DICEMBER 7, 2010.

 2. EXCEPTIONS TO GFA 16.04.325 C.1: NON-DEFINED AND EFFECTIVE DICEMBER 7, 2010.

 2. EXCEPTIONS TO GFA 16.04.325 C.1: NON-DEFINED AND EXCEPTION 16.04.025 C.1: NON-DEFINITION 16.04.025 C.2: NON-DEFINITION 16.04.025 C.2: NOLDER OF NOT-DEFINITION 16.04.025 C.2: NOLDER OF NOLDER OF NOT-DEFINITION 16.04.025 C.2: NOLDER OF N
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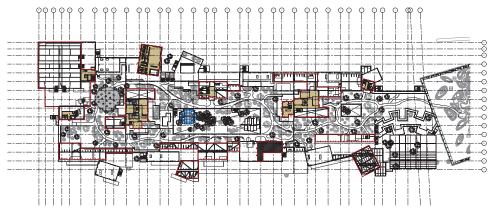
GEHRY PARTNERS, LLP ARCHITECT 12541 BEATRICE STREET LOS ANGELES, CALIFORNIA 90066 (310) 482-3000 FACEBOOK OWNER 1 HACKER WAY MENLO PARK, CALIFORNIA 94025

Facebook Campus Expansion Facebook Building 21, 22 & Hotel Site 300-309 Constitution Drive

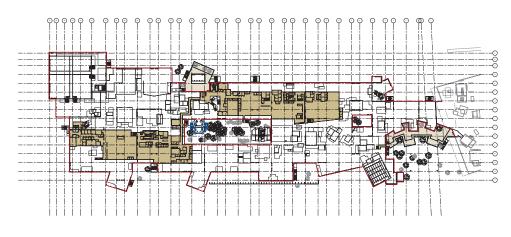
MPK21 SQUARE FOOT DIAGRAMS 2015-007

A0-22

ORIGINAL SHEET SIZE: 24" x 36"



ROOF LEVEL 25,779 SF GFA



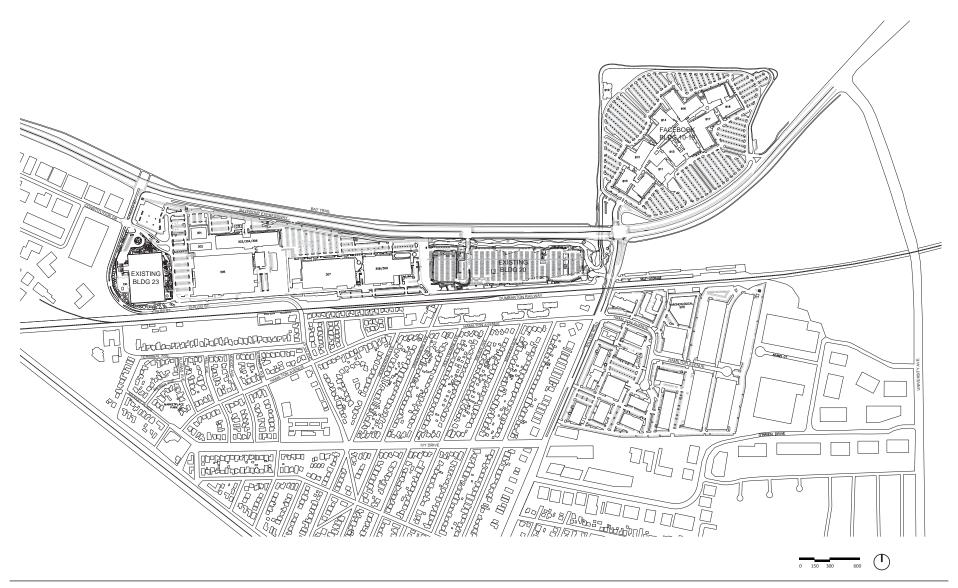
MEZZANINE LEVEL 81,509 SF GFA

PROJECT NUMBER 2015-007 Facebook Campus Expansion MPK21 SQUARE FOOT DIAGRAMS Facebook Building 21, 22 & Hotel Site A0-23 300-309 Constitution Drive June 6, 2016 ORIGINAL SHEET SIZE:

BUILDING ENCLOSURE EXTERIOR TERRACE SECURITY STATIONS

GEHRY PARTNERS, LLP ARCHITECT 12541 BEATRICE STREET LOS ANGELSS, CALIFORNA 90066 (310) 482–3000

FACEBOOK OWNER 1 HACKER WAY MENLO PARK, CALIFORNIA 94025

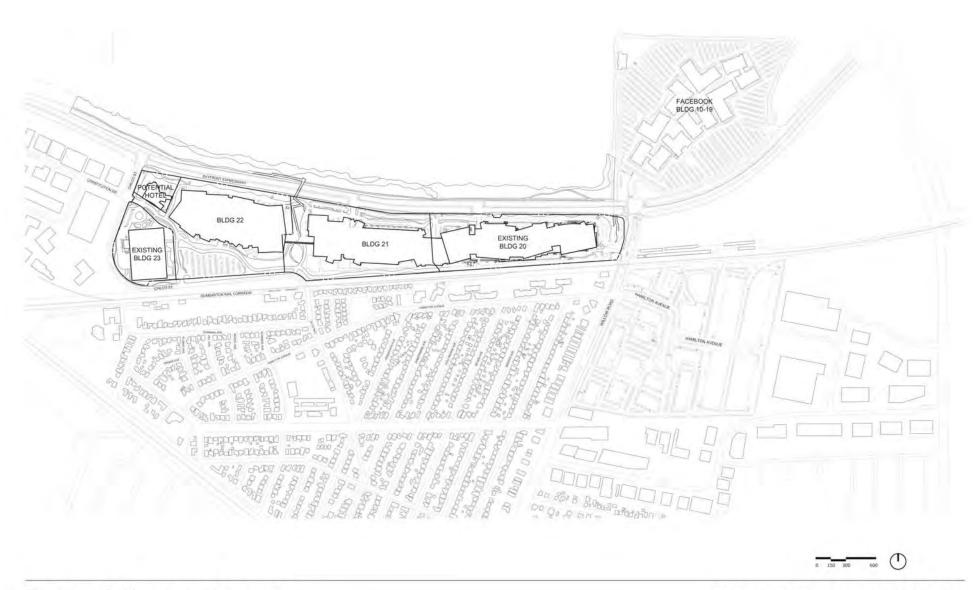


Facebook Campus Expansion

Buildings 21, 22 & Hotel Site 301-309 Constitution Drive, Menlo Park, California Gehry Partners, LLP

EXISTING REGIONAL PLAN | A1-01

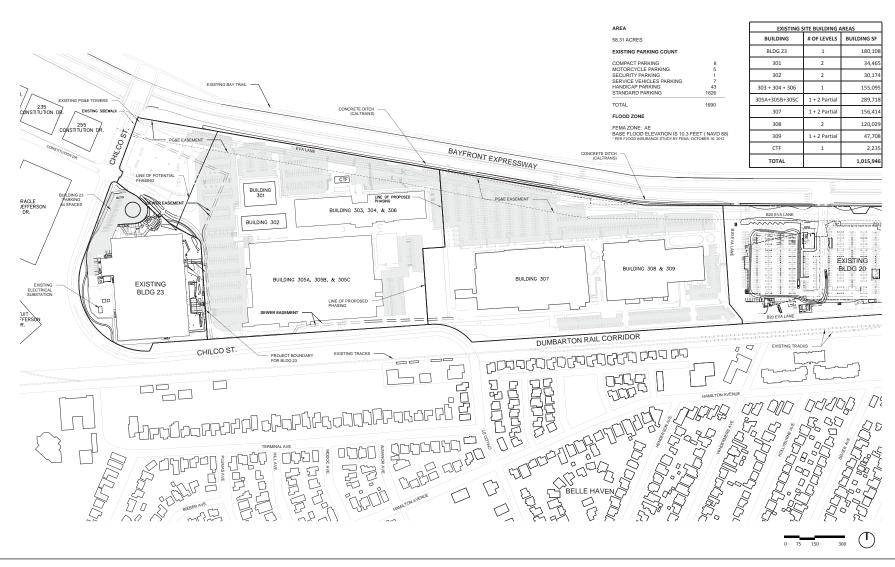
SCALE: 1"= 300' 11X17 SCALE IS 1"= 600' NOVEMBER 04, 2015



Facebook Campus Expansion
Buildings 21, 22 & Hotel Site
301-309 Constitution Drive, Menlo Park, California
Gehry Partners, LLP

PROPOSED REGIONAL PLAN | A1-02

SCALE: 1"= 300" 11X17 SCALE IS 1"= 600" FEBRUARY 26, 2016

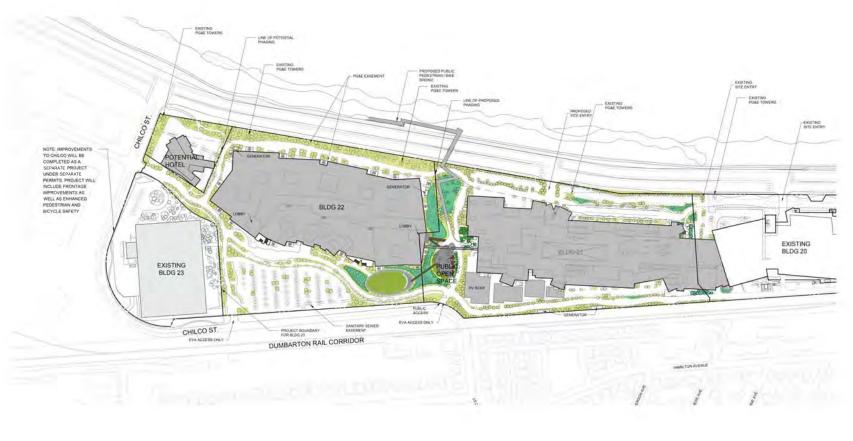


Facebook Campus Expansion

Buildings 21, 22 & Hotel Site 301-309 Constitution Drive, Menlo Park, California Gehry Partners, LLP

EXISTING SITE PLAN | A2-01

SCALE : 1"= 150' 11X17 SCALE IS 1"=300' NOVEMBER 04, 2015





Facebook Campus Expansion
Buildings 21, 22 & Hotel Site
301-309 Constitution Drive, Menlo Park, California Gehry Partners, LLP

PROPOSED SITE PLAN | A2-02

SCALE : 1"= 150" 11X17 SCALE IS 1"=300" MAY 18, 2016



Facebook Campus Expansion

Buildings 21, 22 & Hotel Site 301-309 Constitution Drive, Menlo Park, California Gehry Partners, LLP

GROUND LEVEL PLAN / PARKING DATA | A2-03

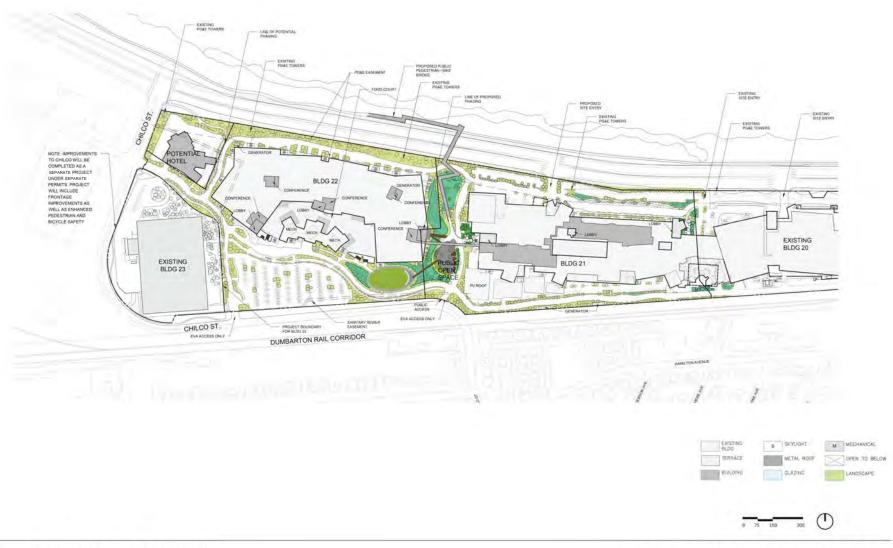
SCALE : 1"= 150' 11X17 SCALE IS 1"=300' MAY 18, 2016



Facebook Campus Expansion
Buildings 21, 22 & Hotel Site
301-309 Constitution Drive, Menlo Park, California Gehry Partners, LLP

LEVEL 01 OFFICE PLAN | A2-04

SCALE: 1"= 150' 11X17 SCALE IS 1"=300" MAY 18, 2016

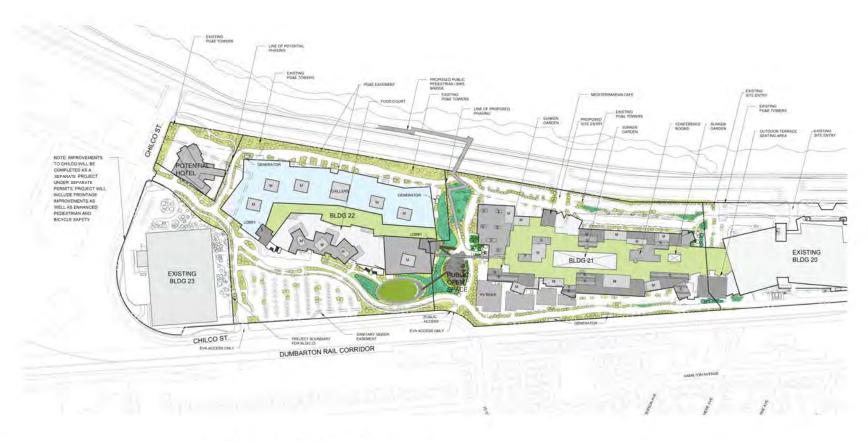


Facebook Campus Expansion Buildings 21, 22 & Hotel Site 301-309 Constitution Drive, Menlo Park, California

Gehry Partners, LLP

LEVEL 01 MEZZANINE PLAN | A2-05

SCALE : 1"= 150" 11X17 SCALE IS 1"=300" MAY 18, 2016



MINIMUM LIGHTING STANDARD

The lighting standards for the Facebook Camous Expansion Project shall comply with LEED & CAL Green mance standards designed to minimize light trespess from the buildings and site. The standard set by LEED, below, reflects the intent of the minimum lighting standard for the Facebook Campus Expansion Project and lighting "Light aleas only as required for safety and combin Lighting power benshise final risk science ANSI
ASHRABIESHA Standard 601-2007 9 with arrants but without address) for classified zone. Design extends lighting so that all site and building-mounted luminiares produce a maximum initial lluminance value no greater than 0.20 horzontal and vertical foot-candles at the site boundary and no greater than 0.01 horzontal foot-candles 15 feet beyond the site. Document that no more than 5% of the total initial designed betweet tumens (sum total of all fixtures on site) are emitted at an angle of 90 degrees or higher from nadir. (Straight down) * The design will also comptly with Call Green Light Pollution Reduction Standards noted below Outdoor lighting systems shall be designed and installed to comply with the following

- 1. The minimum requirements in the California Energy Code for Lighting Zones 14-4 as defined in Chapter 10 The Immersor equations and the Caencina Energy Local to Lighting zones 14-4 as cereard in Unique of the California Administrative Code; and —
 Backgritt, Uplight and Glaim (BUG) integs as selend in (ESNA Thi-15-1); and
 Allowable BUG ratings not exceeding those shown in Tazle A5 106 8, or

 4. Comply with a local ordinance leadury enabled pursuant to section 1017, whichever is more stringers.

Luminaires that qualify as exceptions in Section 147 of the Castonia Energy Code. 2. Emergency lighting

- The design will also comply with San Francisco Planning Department Standard for Bird-Safe Buildings.

 1. Interior highing will be on motion sensors as much as possible
 2. Permister record planip be mineralled.
 2. Permister record planip be sensor between the sensor of the sensor of

ROOF PLAN / LIGHTING DATA | A2-06

SCALE: 1"= 150" 11X17 SCALE IS 1"=300" MAY 18, 2016

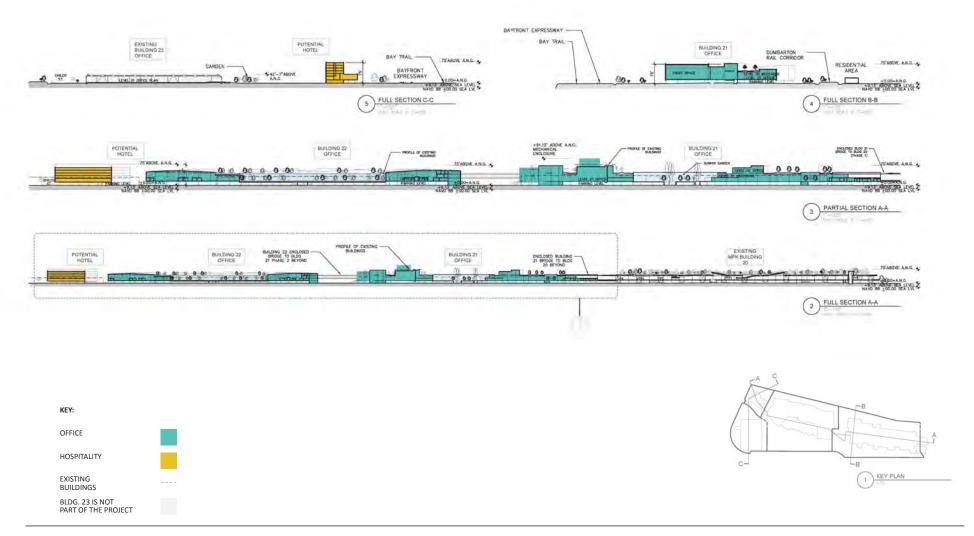
OPEN TO BELOW

LANDSCAPE

Facebook Campus Expansion

Buildings 21, 22 & Hotel Site 301-309 Constitution Drive, Menlo Park, California

Gehry Partners, LLP

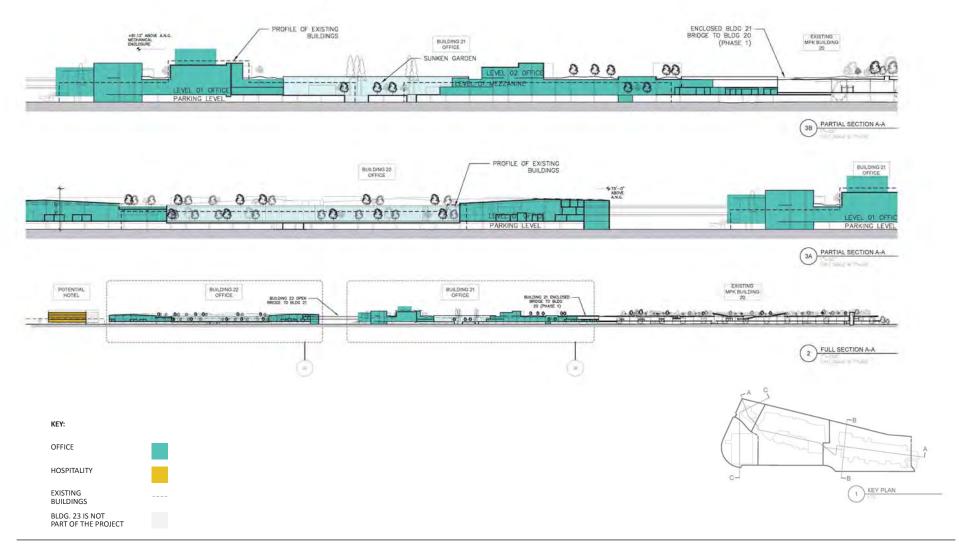


Facebook Campus Expansion

Buildings 21, 22 & Hotel Site 301-309 Constitution Drive, Menlo Park, California Gehry Partners, LLP

SITE SECTIONS | A3-01

SCALE : AS NOTED 11X17 SCALE IS AS NOTED FEBRUARY 26, 2016

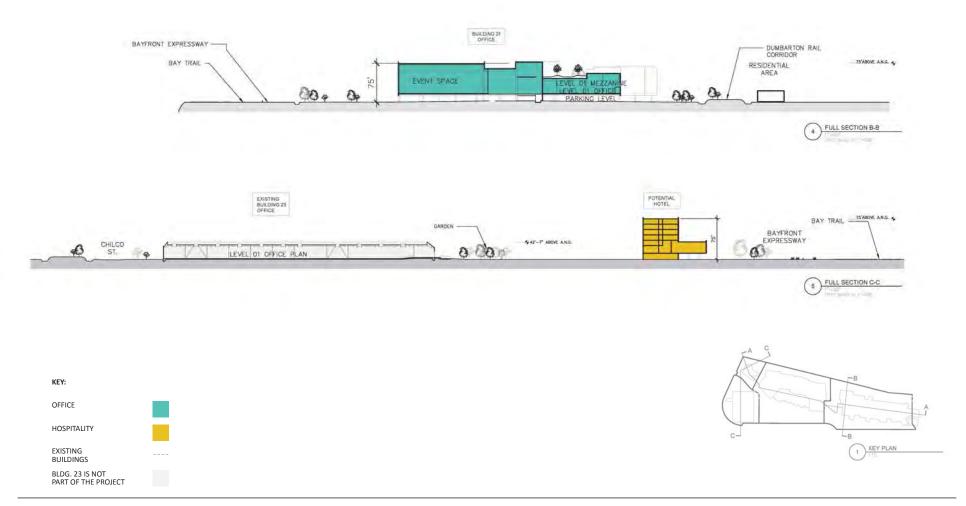


Facebook Campus Expansion

Buildings 21, 22 & Hotel Site 301-309 Constitution Drive, Menlo Park, California Gehry Partners, LLP

SITE SECTIONS | A3-02

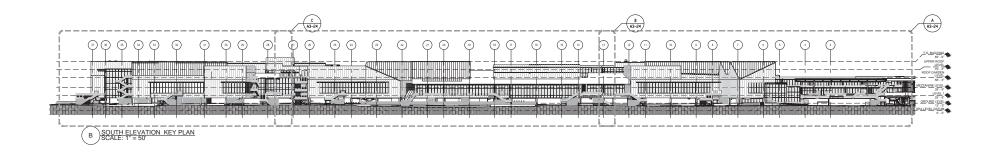
SCALE : AS NOTED 11X17 SCALE IS AS NOTED FEBRUARY 26, 2016

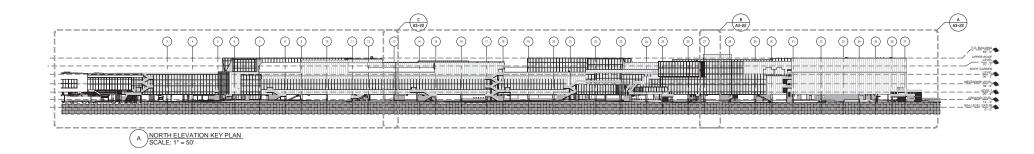


Facebook Campus Expansion
Buildings 21, 22 & Hotel Site
301-309 Constitution Drive, Menlo Park, California
Gehry Partners, LLP

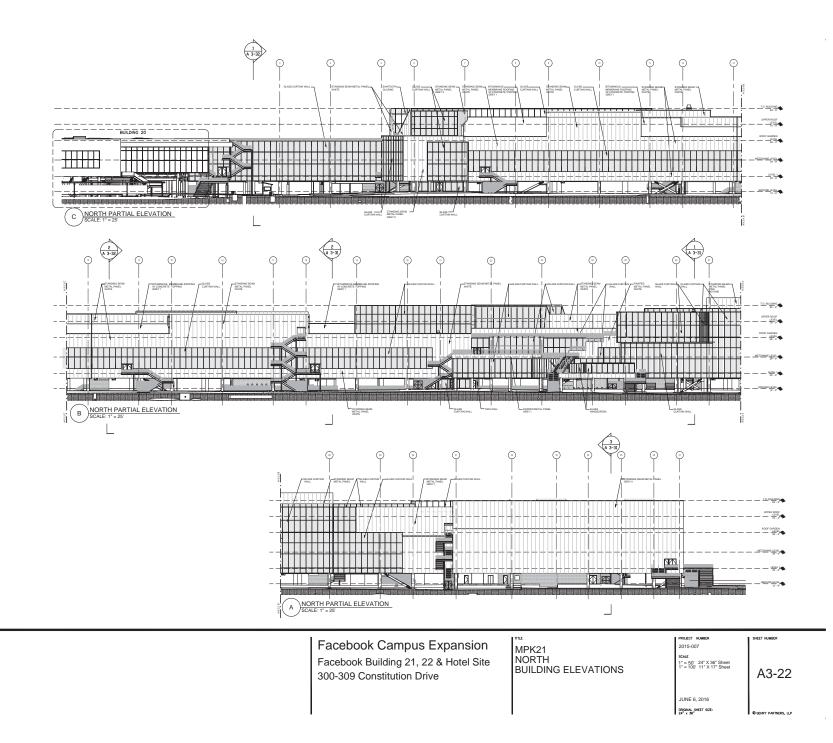
SITE SECTIONS | A3-03

SCALE : AS NOTED 11X17 SCALE IS AS NOTED FEBRUARY 26, 2016





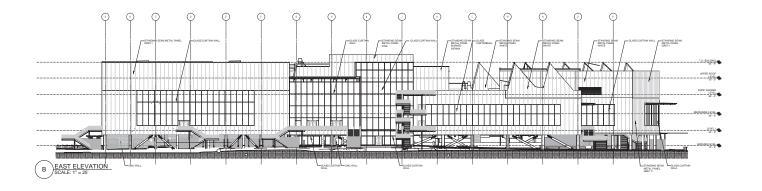
GEHRY PARTNERS, LLP ARCHITECT SIRRET	Facebook Building 21, 22 & Hotel Site	PROJECT NUMBER 2015-007 SCALE 1" = 50" 24" X 36" Sheet 1" = 100" 11" X 17" Sheet	A3-21
MENLO PARK, CALIFORNIA 94025		JUNE 6, 2016 ORIGINAL SHEET SIZE:	© GEHRY PARTMERS, LLP

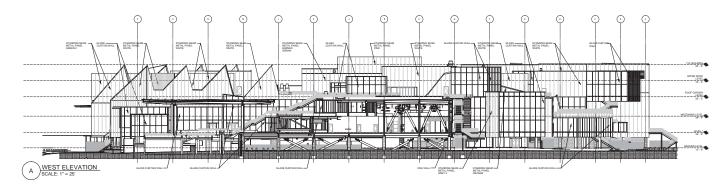


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ARCHITECT 12541 BEATRICE STREET LOS ANGELES, CALIFORNIA 90066 (310) 482-3000

FACEBOOK OWNER 1 HACKER WAY MENLO PARK, CALIFORNIA 94025





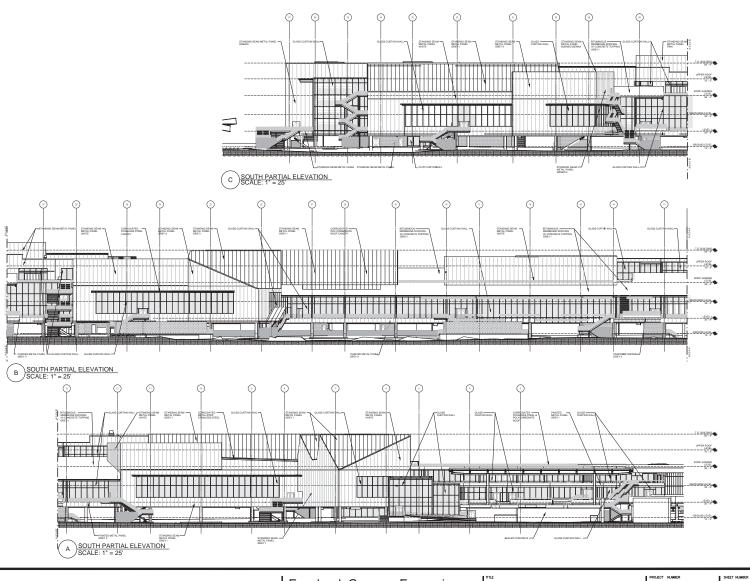
GEHRY PARTNERS, LLP
ARCHITECT
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(30) 462-3000

FACEBOOK
OWNERS INV
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Facebook Campus Expansion Facebook Building 21, 22 & Hotel Site 300-309 Constitution Drive MPK21 EAST & WEST BUILDING ELEVATIONS PROJECT NUMBER
2015-007
SOAL
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JUNE 6, 2016
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A3-23

SHEET NUMBER



GEHRY PARTNERS, LLP
ARCHITECT
1254 BEATRICE STREET
LOD ARGUEST OUTGONE A BOOSE
(CA) 405-500

FACEBOOK
OWNER
1 HANGES BAY
MENUT FAMIC, CAUFGINNA 84025

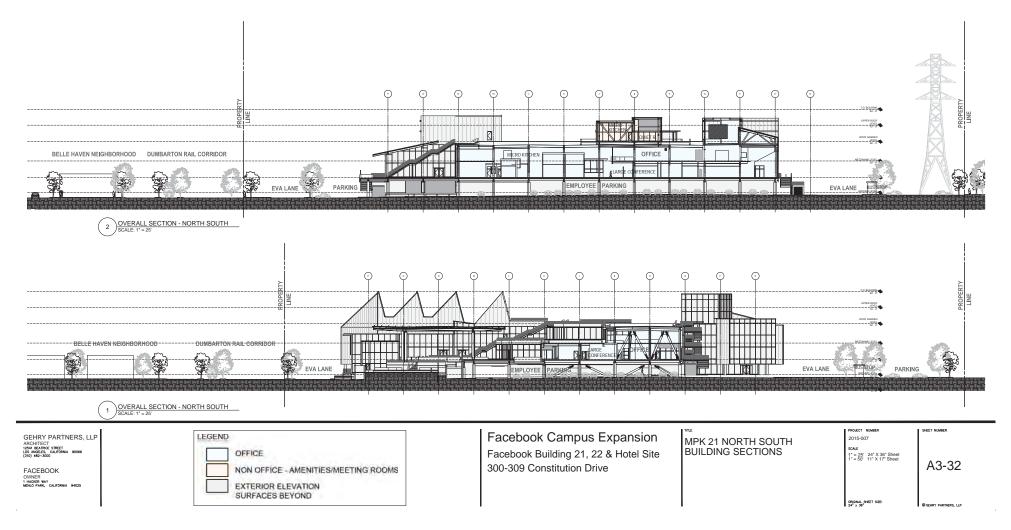
Facebook Campus Expansion Facebook Building 21, 22 & Hotel Site 300-309 Constitution Drive

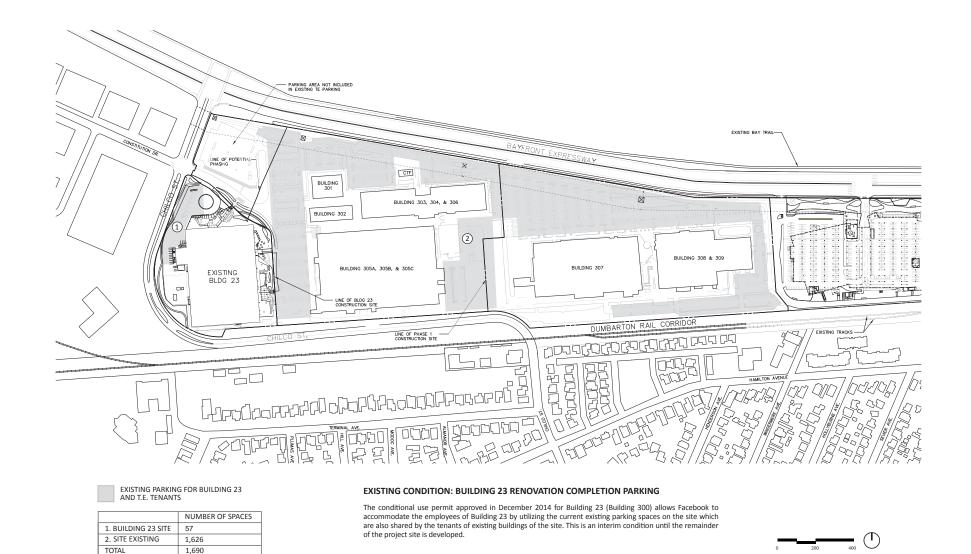
MPK21 SOUTH BUILDING ELEVATIONS PROJECT MARGER
2015-007
SOAL
1" = 50" 24" X 36" Sheet
1" = 100" 11" X 17" Sheet

JUNE 6, 2016

A3-24





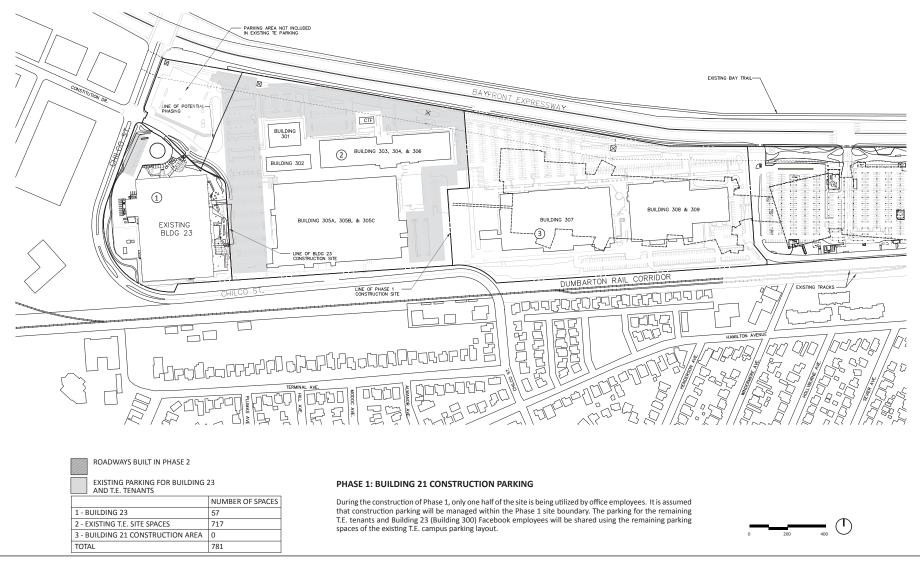


Facebook Campus Expansion

Buildings 21, 22 & Hotel Site 301-309 Constitution Drive, Menlo Park, California Gehry Partners, LLP

EXISTING CONDITION: BUILDING 23 RENOVATION PARKING | A4-01

SCALE: 1"= 150' 11X17 SCALE IS 1"=300' MAY 18, 2016

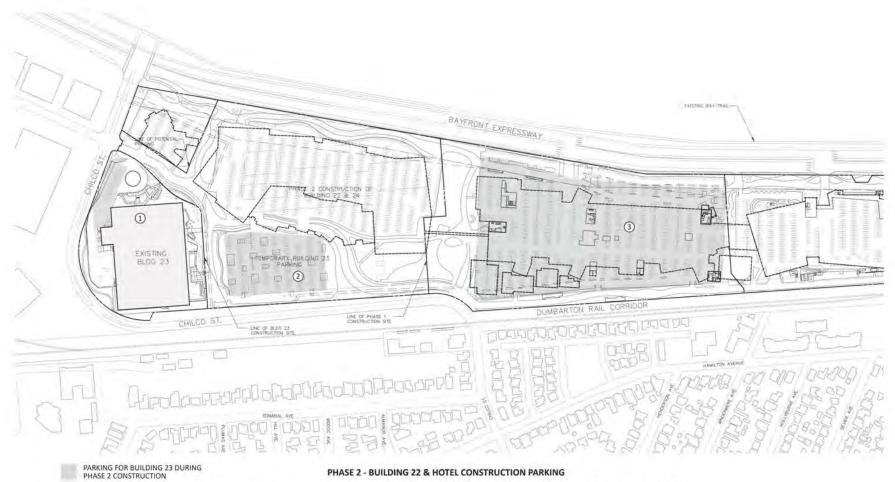


Facebook Campus Expansion

Buildings 21, 22 & Hotel Site 301-309 Constitution Drive, Menlo Park, California Gehry Partners, LLP

PHASE 1: BUILDING 21 CONSTRUCTION PARKING | A4-02

SCALE: 1"= 150' 11X17 SCALE IS 1"=300' MAY 18, 2016



	NUMBER OF SPACES
1 - BUILDING 23	57
2 - TEMPORARY BUILDING 23 PARKING	282
3 - BUILDING 21 SITE	1,476
TOTAL	1,822

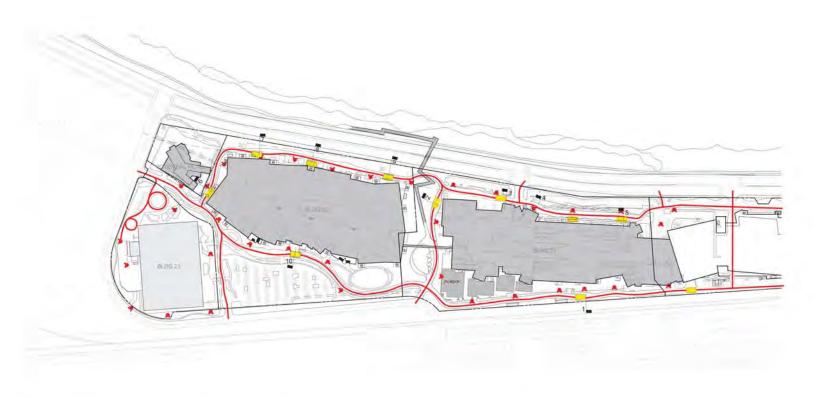
During the construction of Phase 2, this site needs to accommodate the new building employees for Building 21 and Building 23 (Building 300). Phase 2 accommodates the code required parking spaces for the new office Building 21 square footage, a total of 1,710 spaces. This plan allocates a parking area for temporary parking of 536 spaces for Building 23 in a zone on the Phase 2 construction area. Phase 2, once completed, will accommodate the remaining code-required 536 parking spaces for Building 23 to the east of the building.

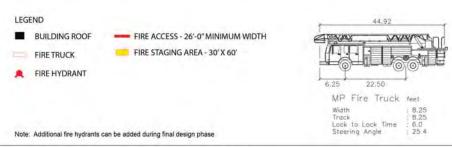


Facebook Campus Expansion Buildings 21, 22 & Hotel Site 301-309 Constitution Drive, Menlo Park, California Gehry Partners, LLP

PHASE 2: BUILDING 22 & HOTEL CONSTRUCTION PARKING | A4-03

SCALE: 1"= 150" 11X17 SCALE IS 1"=300" MAY 18, 2016

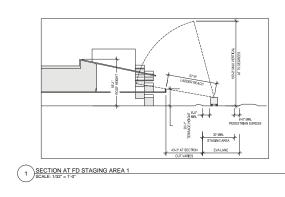


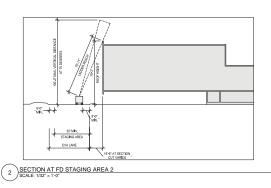


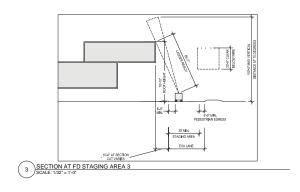
Facebook Campus Expansion
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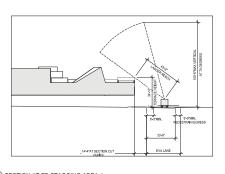
FIRE ACCESS PLAN | A5-01 SCALE : 1"= 150'

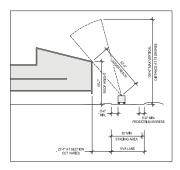
11X17 SCALE IS 1"=300" MARCH 08, 2016

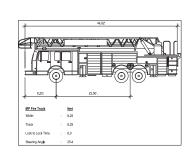












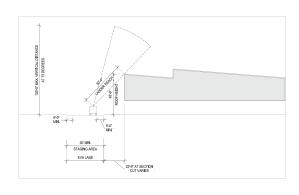
4 SECTION AT FD STAGGING AREA 4

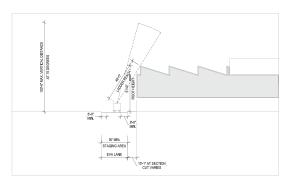
5 SECTION AT FD STAGING AREA 5
SCALE: 1/32* = 1'-0*

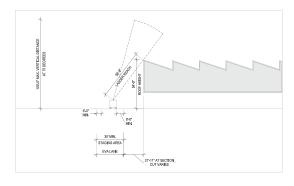
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LADDER ACCESS SECTIONS | A5-02

MARCH 08, 2016



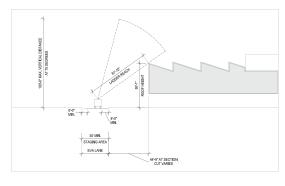


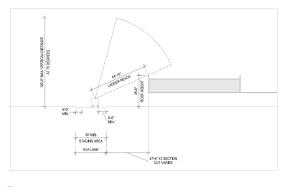


6 SECTION AT FD STAGING AREA 6 SCALE: 1/32" = 1'-0"

7 SECTION AT FD STAGING AREA 7 SCALE: 1/32" = 1'-0"

8 SECTION AT FD STAGING AREA 8 SCALE: 1/32" = 1'-0"





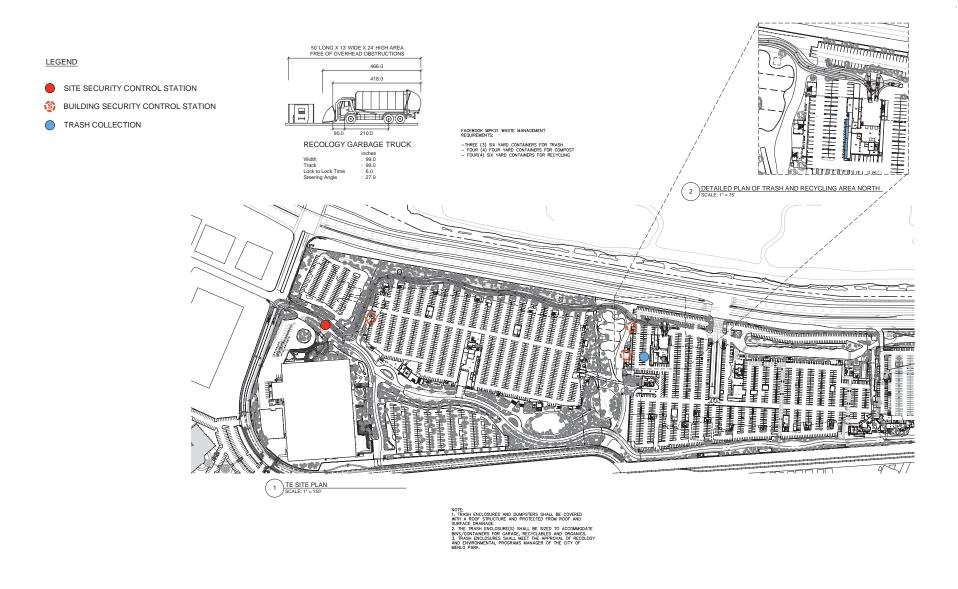
9 SECTION AT FD STAGING AREA 9 SCALE: 1/8" = 1'-0"

SECTION AT FD STAGING AREA 10 SCALE: 1/32" = 1'-0"

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LADDER ACCESS SECTIONS | A5-02B

MARCH 08, 2016



GEHRY PARTNERS, LLP ARCHITECT 12341 BEATRICE STREET LOS ANGELES, CALIFORNIA 90066 (310) 482–3000

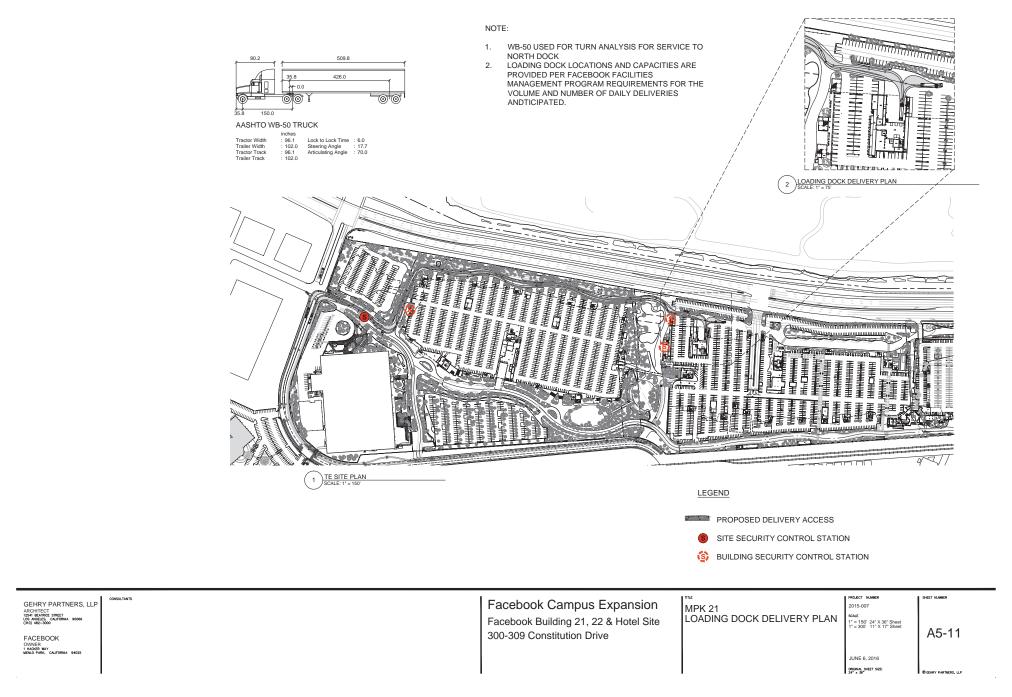
FACEBOOK

Facebook Campus Expansion Facebook Building 21, 22 & Hotel Site 300-309 Constitution Drive

MPK 21 TRASH AND RECYCLING **COLLECTION PLAN**

2015-007 SCALE 1" = 150' 24" X 36" Sheet 1" = 300' 11" X 17" Sheet JUNE 6, 2016

A5-10





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PHOTO SIMULATION: AERIAL REGIONAL SITE VIEW LOCATION | **A6-00** SCALE : NTS

11X17 SCALE IS NTS FEBRUARY 24, 2016



EXISTING



PROPOSED

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PHOTO SIMULATION: HILL AVE VIEW 1 | A6-01



EXISTING



PROPOSED

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PHOTO SIMULATION: MODOC AVE VIEW 2 | A6-02



EXISTING



PROPOSED

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PHOTO SIMULATION: CHILCO STREET VIEW 3 | A6-03



EXISTING



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PHOTO SIMULATION: HAMILTON PARK VIEW 4 | A6-04







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PHOTO SIMULATION: BCDC PUBLIC SHORELINE TRAIL VIEW 5 | A6-05



EXISTING



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PHOTO SIMULATION: BAY TRAIL VIEW 6 | A6-06



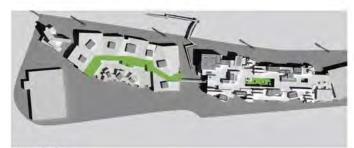


PROPOSED

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PHOTO SIMULATION: BEDWELL BAYFRONT PARK VIEW 7 | A6-07

Spring Equinox (March 20) Shadows



March 20, 9 am



March 20, 12 pm



March 20, 3 pm

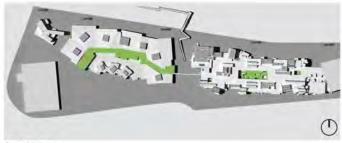
Summer Solstice (June 21) Shadows



June 21, 9 am



June 21, 12 pm



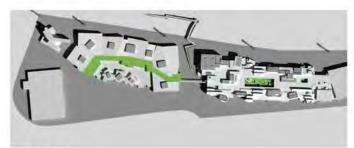
June 21, 3 pm

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SHADOW DIAGRAMS | A7-01

SCALE: NTS 11X17 SCALE IS NTS FEBRUARY 26, 2016

Fall Equinox (September 23) Shadows



September 23, 9 am



September 23, 12 pm



September 23, 3 pm

Winter Solstice (December 22) Shadows



December 22, 9 am



December 22, 12 pm



December 22, 3 pm

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SHADOW DIAGRAMS | A7-02

SCALE: NTS 11X17 SCALE IS NTS FEBRUARY 26, 2016

SBCA TREE CONSULTING

1534 Rose Street, Crockett, CA 94525 Phone: (510) 787-3075 Fax: (510) 787-3065 Website: www.sbcatree.com

Steve Batchelder, Consulting Arborist WC ISA Certified Arborist #228 CUFC Certified Urban Forester #134 CA Contractor License #(C-27) 53367

E-mail: steve@sbcatree.com

Molly Batchelder, Consulting Arborist
WC ISA Certified Arborist #9613A
ISA Tree Risk Assessment Qualified
E-mail: molly@sbcatree.com

Date: March 28, 2016

To: Rayna DeNoird, CMG

Subject: Tree Survey

Location: 301-309 Constitution Drive

Assignment: Arborist was asked to tag and survey all trees located on site, and City trees along Chilco

Ave.

City of Menlo Park Ordinance

Definitions of Heritage Tree:

- 1. Any tree having a trunk with a circumference of 47.1 inches (diameter of 15 inches) or more measured at 54 inches above natural grade.
- 2. Any oak tree native to California, with a circumference of 31.4 inches (diameter of 10 inches) or more measured at 54 inches above natural grade.
- 3. Any tree or group of trees specifically designated by the City Council for protection because of its historical significance, special character or community benefit.
- 4. Any tree with more than one trunk measured at the point where the trunks divide, with a circumference of 47.1 inches (diameter of 15 inches) or more, with the exception of trees that are under twelve (12) feet in height, which are exempt from the ordinance.¹

Summary

- <u>Scope of Survey</u> The tree survey recorded information on seven-hundred seventy (770) trees located on the grounds of 301-309 Constitution Drive and along the west end of Chilco St. Metal number tags were attached to all trees. Data was taken on Tree Size, Health and Structural Condition, Suitability for Retention, and Pertinent Notes.
- Two-hundred seventy-four (274) trees surveyed qualify as "Heritage Trees".
- Thirty-four (34) different species were noted in the survey. The species most represented on site include London Plane (*Platanus x hispanica*) with one-hundred twenty-nine (129) specimens

C₁

¹ http://www.menlopark.org/205/Heritage-Trees

surveyed; Olive (Olea europea) representing sixty-seven (67) specimens; Monterey Pine (Pinus radiata) with sixty-eight (68); and Silver Dollar Gum (Eucalyptus polyanthemos) with fifty-four (54) specimens.

- Twenty-five (25) trees surveyed were dead; most are London Plane located along the southern property line. One (1) qualifies in size as "Heritage".
- Trees given a "Poor" suitability for retention rating was based on severe health decline and
 resulting pathogen infestations, and/or poor past pruning often associated with poor tree
 placement. Soil conditions are considered limiting and the root cause of poor performance.

Summary of Tree Species

Table on following page provides information on the tree species surveyed and the number qualifying as Heritage Trees, with suitability for retention and pertinent notes. The survey data is provided in *Appendix 1*.

	Species	Common Name	Amount	Overall Condition	Amount of Heritage Trees	Suitability for Retention	Notes
1	Acacia melanoxylon	Black Wood Acacia	4	F	0	F	
2	Acer palmatum	Japanese Maple	3	F-P	0	Р	Poorly pruned
3	Alnus rhombifolia	White Alder	8	F-P	1	F-P	On decline spiral
4	Cedrus deodara	Deodar Cedar	3	F	1	F	Located along southern perimeter
5	Celtis sinensis	Chinese Hackberry	3	Р	0	Р	Failure to thrive
6	Eucalyptus conferruminata	Bushy Yate	27	F-P	17	F-P	Poorly pruned; large heading cuts on almost all trees, Appropriate species for site
7	Eucalyptus globulus 'Compacta'	Dwarf Blue Gum	32	F	32	Р	Most have been headed for high voltage lines
8	Eucalyptus polyanthemos	Silver Dollar Gum	54	F-P	8	Р	Stressed, Lerp Psyllid
9	Eucalyptus sideroxylon	Red Iron Bark	14	F-P	1	Р	No value
10	Fraxinus udhei	Shamel Ash	15	F	4	F	A few nice trees
11	Gleditsia triacanthos inermis	Honey Locust	2	Р	0	Р	Tip dieback, Located in courtyard

	Species	Common Name	Amount	Overall Condition	Amount of Heritage Trees	Suitability for Retention	Notes
12	Leptospermum laevigatum	Australian Tea Tree	37	F	33	F	Planted as screening around reservoir
13	Liriodendron tulipifera	Tulip Tree	29	F-P	1	Р	Headed
14	Malus sp.	Apple	2	F	0	Р	Seedling?
15	Melaleuca citrina	Bottlebrush	1	F	0	F	Located along southern perimeter
16	Myoporum laetum	Myoporum	43	P-D	18	Р	Almost dead, Thrips
17	Olea europaea	Olive	67	P-G	64	P-G	Poorly pruned, Many doing poorly, Some worthy of retention
18	Pinus halepensis	Aleppo Pine	44	F-G	36	F	Some nice stands; Poor pruning,
19	Pinus radiata	Monterey Pine	68	F-P	43	F-P	Pine pitch canker evident on some, Poor pruning, Likely not a future player in landscape
20	Pistacia chinensis	Chinese Pistache	5	F	0	Р	Newly planted
21	Pinus thunbergiana	Japanese Black Pine	1	F	0	Р	Likely out of soil volume
22	Pittosporum eugenioides	Tarata	4	F	0	Р	Poor to dead condition
23	Pittosporum tobira	Japanese Mock Orange	7	F	0	Р	Poor condition
24	Pittosporum undulatum	Victorian Box	33	P-D	2	Р	Soil volume limitations, Dieback
25	Platanus x hispanica	London Plane Tree	129	F-D	1	Р	14 City trees located on Chilco, 19 trees dead along southern perimeter, Most headed
26	Populus nigra 'Italica'	Lombardy Poplar	32	P-D	0	Р	Water stressed, Dieback
27	Prunus cerasifera	Plum	13	F-P	0	Р	Some located in courtyard, Some are cherry plums, some of purple leaf
28	Pyrus calleryana	Callery Pear	58	Р	2	Р	Fire blight, Dieback
29	Pyrus kawakamii	Evergreen Pear	6	F-G	1	Р	Located in courtyard
30	Quercus agrifolia	Coast Live Oak	4	G	1	G	All candidates for relocation



	Species	Common Name	Amount	Overall Condition	Amount of Heritage Trees	Suitability for Retention	Notes
31	Schinus terebinthifolius	Brazilian Pepper	16	Р	9	Р	Soil vol limitations, Dieback, Perimeter trees doing well
32	Tristaniopsis laurina	Water Gum	5	F	2	F	Poorly pruned
33	Washingtonia robusta	Mexican Fan Palm	1	Р	0	Р	No feet of clear trunk
		Totals:	770		274		

End Report

Appendices

1. Tree Survey Data

Submitted By:

Store Botch

Steve Batchelder, Consulting Arborist ISA Certified Arborist WE 228A CaUFC Certified Urban Forester #138 Calif. Contractor Lic. (C-27) 533675 Buildings 301-309 Tree Survey Appendix 1 Facebook

COLUMN HEADING DESCRIPTIONS

Tag# - Indicates the number tag attached to tree

Species - Scientific name

DBH - Diameter measured in inches at 4.5 feet above soil grade, unless otherwise inticated

Height- In feet

Structure- Tree Structural Safety: E is Excellent, G is Good, F is Fair, P is Poor, H is Hazardous

Health -Tree Health: E is Excellent, G is Good, F is Fair, P is Poor, D is Dead or Dying Heritage Tree - (According to City Ordinance) Y is Yes, N is No, Highlighted in grey Suitability for Retention - (Based on tree condition) G is Good, F is Fair, P is Poor

Notes - See below

ABBREVIATIONS AND DEFINITIONS

Embedded Bark (EB) - AKA Included Bark, this is a structural defect where bark is included between the branch attachment so that the wood cannot join. Such defects have a higher propensity for failure. Codominant (CD) - A situation where a tree has two or more stems which are of equal diameter and relative amounts of leaf area. Trees with codominant primary scaffolding stems are inherently weaker than stems, which are of unequal diameter and size. Codominant w/ Embedded Bark (CDEB) - When bark is embedded between codominant stems, failure potential is very high and pruning to

Notes

mitigate the defect is recommended.

Poor Pruning (PP)- Past pruning practices considered unacceptable according to ANSI A300 Best Management Practices, Tree Pruning Internal Decay (ID) - Signs of internal decay observed

Headed (H) - Generally considered poor pruning practice which removes the central leader and the internode.

Total Existing Trees:	770
-----------------------	-----

Heritage T	rees		2				
To Rem	nove:	Total	Replacement Value	Replacement Totals			
	Fair-Good health Fair-Poor health		2:1	298			
			1:1	66			
	Poor-Dead health	59	1:1	59			
	Total	274		423			
To Rem	nain:						
	Good Health	0					
	Total	0					

SBCA Tree Consulting C5₁₅₃₄ Rose St. Crockett, Ca 94525

Phone (510) 787-3075 Fax (510) 787-3065

28-Mar 2016

1 of 33

Non Herita	ge Trees						496			
To Rem	ove:		496							
To Rem	ain:						†			
Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes	
1	Schinus terebinthifolius	25 @ base	15	F-P	F-P	Υ	Р	1	Multi, 12 stems, Ivy	
2	Platanus x hispanica	9.5	20	F	F	N	Р		H, Ivy	
3	Platanus x hispanica	9.5	25	F	F	N	Р		H, Ivy	
4	Platanus x hispanica	8	20	Р	D	N	Р		Dead, Ivy, Oleander	
5	Platanus x hispanica	7.5	20	F	F	N	Р		H, Ivy, Oleander	
6	Platanus x hispanica	7	15	Р	D	N	Р		Dead, Ivy, Oleander	
7	Platanus x hispanica	8	20	Р	D	N	Р		Dead, Ivy, Oleander	
8	Platanus x hispanica	7	20	Р	D	N	Р		Dead, Ivy, Oleander	
9	Platanus x hispanica	8	20	Р	D	N	Р		Dead, Ivy, Oleander	
10	Platanus x hispanica	6.5	15	Р	D	N	Р		Dead, Ivy, Oleander	
11	Platanus x hispanica	6	10	Р	D	N	Р		Dead, Ivy, Oleander, Cotoneaster	
12	Platanus x hispanica	6	10	Р	D	N	Р		Dead, Ivy, Oleander	
13	Platanus x hispanica	5.5	10	Р	D	N	Р		Dead, Ivy, Oleander, Cotoneaster	
14	Platanus x hispanica	7	15	Р	D	N	Р		Dead, Ivy, Oleander	
15	Platanus x hispanica	6	20	Р	D	N	Р		Dead, Ivy, Oleander, Cotoneaster	
16	Platanus x hispanica	5.5	20	Р	D	N	Р		Dead, Ivy, Oleander	
17	Platanus x hispanica	5.5	20	Р	D	N	Р		Dead, Ivy, Oleander, Rhamnus	
18	Platanus x hispanica	5	15	Р	D	N	Р		Dead, Oleander	

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
19	Platanus x hispanica	4.5	15	Р	D	N	Р		Dead, Oleander
20	Platanus x hispanica	5.5	20	Р	D	N	Р		Dead, Oleander
21	Platanus x hispanica	5.5	15	Р	D	N	Р		Dead, Oleander
22	Platanus x hispanica	5	20	Р	D	N	Р		Dead, Oleander, Rhamnus
23	Platanus x hispanica	6	20	Р	D	N	Р		Dead, Oleander
24	Eucalyptus polyanthemos	8.5	35	F	Р	N	Р		Lerp Psyllid, CD, Dieback
25	Eucalyptus polyanthemos	13	40	F	Р	N	Р		Lerp Psyllid, Dieback, Breakouts
26	Eucalyptus polyanthemos	8.5	25	F	Р	N	Р		Lerp Psyllid, CD, Dieback
27	Eucalyptus polyanthemos	10	40	F-P	Р	N	Р		Lerp Psyllid, Breakouts
28	Eucalyptus polyanthemos	8.5	25	F	F-P	N	Р		Lerp Psyllid, Dieback
29	Eucalyptus sideroxylon	5.5	25	Р	F-P	N	Р		Lean
30	Eucalyptus polyanthemos	12	40	F	F-P	N	Р		Lerp Psyllid, Breakouts
31	Eucalyptus polyanthemos	9.5	30	Р	Р	N	Р		Lerp Psyllid, Dieback, Breakouts
32	Eucalyptus polyanthemos	6	20	Р	Р	N	Р		Lean Lerp, Psyllid, Dieback
33	Eucalyptus sideroxylon	5	15	G	F	N	Р		, , ,
34	Eucalyptus polyanthemos	10.5	30	Р	Р	N	Р		Mainstem breakout, Lerp Psyllid
35	Eucalyptus sideroxylon	9	35	G	Р	N	Р		CDEB
36	Eucalyptus polyanthemos	11.5	30	Р	F-P	N	Р		Lean, CDEB, EB
37	Eucalyptus polyanthemos	12	40	F	Р	N	Р		Lerp psyllid, Dieback, CD
38	Eucalyptus polyanthemos	13.5	40	G	F-P	N	Р		CD
39	Eucalyptus sideroxylon	5	25	F	F	N	Р		Significant bend in trunk

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
40	Eucalyptus sideroxylon	5.5, 2.5	25	Р	F	N	Р		EB
41	Eucalyptus polyanthemos	8.5	30	G	F-P	N	Р		CD, Lerp psyllid
42	Eucalyptus polyanthemos	8.5	35	Р	P-D	N	Р		Almost dead
43	Eucalyptus polyanthemos	9.5	25	Р	Р	N	Р		Terminal leader dead
44	Eucalyptus polyanthemos	11	30	Р	Р	N	Р		CDEB
45	Eucalyptus polyanthemos	14	35	Р	Р	N	Р		One stem dead
46	Eucalyptus polyanthemos	9.5, 5	30	F	F-P	N	Р		CD
47	Eucalyptus polyanthemos	8	30	Р	Р	N	Р		CD, Breakout
48	Eucalyptus polyanthemos	8	25	Р	F-P	N	Р		CDEB, EB
49	Eucalyptus polyanthemos	7.5	30	Р	Р	N	Р		CDEB
50	Eucalyptus polyanthemos	12.5	40	Р	Р	N	Р		CDEB
51	Eucalyptus sideroxylon	4.5	20	G	F	N	Р		

Appendix 1

Tree Survey Data

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
52	Eucalyptus polyanthemos	8, 4.5	30	Р	F-P	N	Р		CDEB
53	Eucalyptus polyanthemos	7	35	F	F	Z	Р		CD
54	Eucalyptus polyanthemos	8	25	F	Р	N	Р		
55	Eucalyptus sideroxylon	3	15	F	F	N	Р		
56	Eucalyptus sideroxylon	5, 2.5	25	F	F-G	N	Р		S curve in trunk
57	Eucalyptus polyanthemos	13	40	F	F-P	N	Р		CD
58	Eucalyptus polyanthemos	10	35	F	F-P	N	Р		
59	Eucalyptus sideroxylon	20	4	F	F	N	Р		Significant bend in trunk
60	Eucalyptus polyanthemos	12	30	F	F-P	N	Р		CD
61	Eucalyptus polyanthemos	8	25	Р	Р	N	Р		
62	Eucalyptus polyanthemos	12.5	40	F	F-P	N	Р		CD
63	Eucalyptus polyanthemos	10.5	35	F	F-P	N	Р		CD
76	Eucalyptus globulus 'Compacta'	21 @ base	20	Р	F	Y	Р	1	Headed for high voltage, Multi
77	Eucalyptus globulus 'Compacta'	32 @ base	20	Р	G	Υ	Р	1	Headed for high voltage, Multi
78	Eucalyptus globulus 'Compacta'	25 @ base	20	Р	Р	Υ	Р	1	Headed for high voltage, Multi

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
79	Eucalyptus globulus 'Compacta'	23 @ base	20	Р	F	Υ	Р	1	Headed for high voltage, Multi
80	Eucalyptus globulus 'Compacta'	19 @ 3'	20	Р	G	Y	Р	1	Headed for high voltage, Multi
81	Eucalyptus globulus 'Compacta'	24 @ 2'	20	Р	G	Υ	Р	1	Headed for high voltage, Multi
82	Eucalyptus globulus 'Compacta'	25 @ 1.5'	25	Р	G	Υ	Р	1	Headed for high voltage, Multi
83	Eucalyptus globulus 'Compacta'	29.5 @ 2'	25	Р	G	Υ	Р	1	Headed for high voltage, Multi
84	Eucalyptus globulus 'Compacta'	30.5 @ base	25	Р	G	Υ	Р	1	Headed for high voltage, Multi
85	Eucalyptus globulus 'Compacta'	18	20	Р	F	Υ	Р	1	CD, Headed for high voltage
86	Eucalyptus globulus 'Compacta'	16 @ 4'	20	Р	F-P	Υ	Р	1	Headed for high voltage, Multi
87	Eucalyptus globulus 'Compacta'	27.5 @ 2'	25	Р	F	Υ	Р	1	Headed for high voltage, Multi
88	Eucalyptus globulus 'Compacta'	36 @ base	25	Р	G	Υ	Р	1	Headed for high voltage, Multi
89	Eucalyptus globulus 'Compacta'	17	20	Р	F	Υ	Р	1	Lean
90	Platanus x hispanica	6.5	20	F	G	N	Р		Н
91	Platanus x hispanica	7	20	F	G	N	Р		Н
92	Platanus x hispanica	7	20	F	F	N	Р		H, Lean
93	Platanus x hispanica	8	20	Р	F	N	Р		Mainstem breakout, H, Lean
94	Platanus x hispanica	8.5	20	F	F	N	Р		H, Lean
95	Platanus x hispanica	8	20	F	F	N	Р		H, Lean
96	Platanus x hispanica	8	20	F	F	N	Р		H, Lean
97	Platanus x hispanica	6.5	20	F	F	N	Р		H, Lean
98	Platanus x hispanica	7	20	F	F	N	Р		Н
99	Platanus x hispanica	7	20	F	F	N	Р		H, Lean
100	Platanus x hispanica	6.5	20	F	F	N	Р		H, Lean
101	Platanus x hispanica	7	20	F	F	N	P		H, Lean
102	Platanus x hispanica	7	25	F	F	N	Р		H, Circling root

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
103	Platanus x hispanica	6.5	20	F	F	N	Р		Н
104	Platanus x hispanica	6.5	20	F	F	N	Р		H, Lean
105	Platanus x hispanica	7	20	F	F	N	Р		H, Lean
106	Platanus x hispanica	7.5	25	F	F	N	Р		H, Lean
107	Platanus x hispanica	9	25	F	F	N	Р		Н
108	Platanus x hispanica	7.5	20	F	F	N	Р		H, Lean
109	Platanus x hispanica	10	25	F	F	N	Р		H, Lean
110	Platanus x hispanica	8.5	20	F	F	N	Р		Н
111	Platanus x hispanica	12.5	30	F	G	N	Р		Н
112	Platanus x hispanica	11.5	30	F	G	N	Р		H, Lean
113	Platanus x hispanica	11.5	30	F	G	N	Р		Н
114	Eucalyptus globulus 'Compacta'	33 @ base	20	Р	G	Υ	Р	1	Headed for high voltage, Multi
115	Eucalyptus globulus 'Compacta'	29 @ base	20	Р	F	Υ	Р	1	Headed for high voltage, Multi
116	Malus spp.	6 @ base	10	F	F	N	Р		lvy
117	Platanus x hispanica	8	25	F	F	N	Р		H, Ivy
118	Platanus x hispanica	11	30	F	G	N	F		H, Ivy
119	Platanus x hispanica	10	30	F	G	N	F		H, Ivy
120	Platanus x hispanica	8	25	Р	F	N	Р		Breakout, H, Rosemary
121	Platanus x hispanica	8.5	25	F	F	N	Р		H, Ivy
122	Platanus x hispanica	7	25	F	G	N	Р		H, Ivy
123	Platanus x hispanica	6	20	F	F	N	Р		H, Ivy
124	Platanus x hispanica	7.5	25	F	F	N	Р		H, Ivy
125	Platanus x hispanica	8	25	F	G	N	F-P		Sycamore Scale, H
126	Platanus x hispanica	8.5	25	F	F	N	Р		Sycamore Scale, H
127	Platanus x hispanica	6.5	20	F	F	N	Р		Sycamore Scale, H
128	Platanus x hispanica	7	20	F	F	N	Р		Sycamore Scale, H
129	Platanus x hispanica	6	15	F	F-P	N	Р		Sycamore Scale, H
130	Platanus x hispanica	7	20	F	F	N	Р		Sycamore Scale, H
131	Platanus x hispanica	5.5	15	F	F-P	N	Р		Sycamore Scale, H
132	Platanus x hispanica	6.5	20	F	F	N	Р		Sycamore Scale, H
133	Platanus x hispanica	5.5	25	F	F	N	Р		Lean, Sycamore Scale, H
134	Platanus x hispanica	6.5	25	F	F	N	Р		Sycamore Scale, H
135	Platanus x hispanica	7	25	F	F	N	Р		Sycamore Scale, H
136	Platanus x hispanica	6.5	20	F	F	N	Р		Sycamore Scale, H

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
137	Platanus x hispanica	7	25	F	F	N	F-P		Sycamore Scale, H
138	Platanus x hispanica	8	20	Р	P-D	N	Р		Almost dead
139	Platanus x hispanica	9	25	F	Р	N	Р		Н
140	Platanus x hispanica	8.5	25	F	Р	N	Р		Sycamore Scale, H
141	Platanus x hispanica	6	20	Р	Р	N	Р		Lean, Top dead, Sycamore Scale
142	Platanus x hispanica	7	25	Р	Р	N	Р		Sycamore Scale, H
143	Platanus x hispanica	6.5	25	Р	Р	N	Р		Sycamore Scale, H
144	Pyrus calleryana	6.5	25	F-P	Р	N	Р		FB, Dieback
145	Pyrus calleryana	5.5	15	F-P	Р	N	Р		Lean, FB, Dieback
146	Pyrus calleryana	8.5	25	F-P	Р	N	Р		FB, Dieback
147	Pyrus calleryana	6.5	20	F	Р	N	Р		FB, Dieback
148	Pyrus calleryana	6.5	25	F	Р	N	Р		FB, Dieback
149	Pyrus calleryana	5	20	F	Р	N	Р		FB, Dieback
150	Pyrus calleryana	7	25	F	Р	N	Р		FB, Dieback
151	Pyrus calleryana	6.5	25	F	Р	N	Р		FB, Dieback
152	Pyrus calleryana	7.5	20	Р	Р	N	Р		CDEB, FB, Dieback
153	Platanus x hispanica	7	20	Р	Р	N	Р		Top dead, Sycamore Scale
154	Pyrus calleryana	9	30	F	Р	N	Р		Dieback
155	Pyrus calleryana	7	15	F	Р	N	Р		FB, Dieback
156	Pyrus calleryana	6	15	F	Р	N	Р		FB, Dieback
157	Pyrus calleryana	6.5	20	F-P	Р	N	Р		FB, Dieback
158	Platanus x hispanica	8	25	F	F	N	Р		Rosemary, Sycamore Scale, H
159	Platanus x hispanica	7	20	F	F	N	Р		Lean, Rosemary, Sycamore Scale, H
160	Populus nigra 'Italica'	11	50	F	Р	N	Р		Dieback
161	Populus nigra 'Italica'	8	50	F	Р	N	Р		lvy
162	Populus nigra 'Italica'	9	50	Р	Р	N	Р		Top dead , Ivy
163	Populus nigra 'Italica'	9.5	50	Р	Р	N	Р		Top dead, Ivy
164	Populus nigra 'Italica'	8.5	50	F	Р	N	Р		lvy
165	Populus nigra 'Italica'	7.5	50	F	Р	N	Р		lvy
166	Populus nigra 'Italica'	6	50	Р	Р	N	Р		Top dead, Ivy
167	Populus nigra 'Italica'	7.5	50	Р	Р	N	Р		Top dead, Ivy
168	Populus nigra 'Italica'	7	50	F	Р	N	Р		lvy
169	Populus nigra 'Italica'	7.5	50	F	Р	N	Р		lvy
170	Populus nigra 'Italica'	7	50	F	Р	N	Р		lvy
171	Populus nigra 'Italica'	10.5	50	F	Р	N	Р		lvy

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
172	Populus nigra 'Italica'	7.5	50	F	Р	N	Р		lvy
173	Populus nigra 'Italica'	10.5	50	F	Р	N	Р		lvy
174	Populus nigra 'Italica'	11	50	F	Р	N	Р		lvy
175	Populus nigra 'Italica'	9	50	Р	Р	N	Р		Ivy, Top dead
176	Populus nigra 'Italica'	14.5	50	Р	Р	N	Р		Ivy, Top dead
177	Populus nigra 'Italica'	10	50	Р	Р	N	Р		Ivy, Top dead
178	Populus nigra 'Italica'	9.5	40	F	Р	N	Р		lvy
179	Populus nigra 'Italica'	7	45	F	Р	N	Р		Top dead
180	Populus nigra 'Italica'	8	50	Р	D	N	Р		Dead
181	Populus nigra 'Italica'	5.5	40	F	Р	N	Р		lvy
182	Populus nigra 'Italica'	8	50	F	Р	N	Р		lvy
183	Populus nigra 'Italica'	9	50	F	Р	N	Р		lvy
184	Populus nigra 'Italica'	8.5	50	F	Р	N	Р		lvy
185	Populus nigra 'Italica'	10	50	F	Р	N	Р		lvy
186	Populus nigra 'Italica'	8	50	F	Р	N	Р		lvy
187	Populus nigra 'Italica'	8.5	50	F	F-P	N	Р		lvy
188	Populus nigra 'Italica'	8	50	F	Р	N	Р		lvy
189	Populus nigra 'Italica'	10	50	Р	Р	N	Р		Ivy, Top dead
190	Populus nigra 'Italica'	11	50	F	Р	N	Р		Ivy, Top dead
191	Populus nigra 'Italica'	10	50	Р	Р	N	Р		Ivy, Top dead
192	Platanus x hispanica	4	15	Р	Р	N	Р		Sycamore Scale, H
193	Platanus x hispanica	8.5	20	Р	F-P	N	Р		Sycamore Scale, H
194	Pittosporum undulatum	11 @ base	10	F	Р	N	Р		Dieback, Multi
195	Pittosporum undulatum	7 @ base	10	F	Р	N	Р		Dieback, Multi
196	Pittosporum undulatum	7.5 @ base	15	F	Р	N	Р		Star Jasmine, Dieback, Multi
197	Pittosporum undulatum	6 @ base	10	F	Р	N	Р		Star Jasmine, Dieback, Multi
198	Pittosporum undulatum	12 @ base	10	Р	Р	N	Р		Breakout, Star Jasmine, Dieback, Multi
199	Pittosporum undulatum	4 @ base	10	Р	Р	N	Р		Trunk wound, Star Jasmine, Dieback, Multi
200	Pittosporum undulatum	4.5 @ 1'	10	Р	Р	N	Р		Star Jasmine, Dieback, Multi
201	Pittosporum undulatum	12 @ base	15	Р	Р	N	Р		Star Jasmine, Dieback, Multi

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
202	Pittosporum undulatum	12 @ base	10	Р	Р	N	Р		Headed, Star Jasmine, Dieback, Multi
203	Pittosporum undulatum	11 @ base	15	Р	Р	N	Р		Headed, Star Jasmine, Dieback, Multi
204	Pittosporum undulatum	6.5 @ 1'	5	Р	Р	N	Р		Headed, Star Jasmine, Dieback, Multi
205	Pittosporum undulatum	4.5 @ 1.5'	5	Р	Р	N	Р		Headed, Star Jasmine, Dieback, Multi
206	Pittosporum undulatum	7 @ base	15	Р	Р	N	Р		Dieback, Headed, Multi
207	Pittosporum undulatum	7 @ base	15	Р	Р	N	Р		Dieback, Headed, Multi
208	Liriodendron tulipifera	11	25	F-P	F	N	Р		Headed, Planted under roof
209	Liriodendron tulipifera	12	25	F-P	Р	N	Р		Off color, Sparse foliage, Headed, Planted under roof
210	Liriodendron tulipifera	10.5	25	F-P	Р	N	Р		Off color, Sparse foliage, Headed, Planted under roof
211	Liriodendron tulipifera	17	25	F-P	F	Υ	Р	1	Headed, Planted under roof
212	Liriodendron tulipifera	9	25	F-P	F	N	Р		Headed, Planted under roof
213	Liriodendron tulipifera	8	20	F-P	Р	N	Р		Off color, Sparse foliage, Headed, Planted under roof
214	Liriodendron tulipifera	10.5	25	F-P	F	N	Р		Headed, Planted under roof
215	Liriodendron tulipifera	9	20	F-P	F-P	N	Р		Headed, Planted under roof
216	Prunus cerasifera 'Krauter Vesuvius'	8	20	F	G	N	Р		Lean
217	Prunus cerasifera 'Krauter Vesuvius'	5.5	15	F	Р	N	Р		Dieback
218	Prunus cerasifera 'Krauter Vesuvius'	6	10	Р	F	N	Р		Lean, Sunscald
219	Prunus cerasifera 'Krauter Vesuvius'	6	20	F-P	G	N	Р		Lean, EB
220	Prunus cerasifera 'Krauter Vesuvius'	7.5 @ 2'	15	Р	F-P	N	Р		Dieback, CDEB, Multi
221	Prunus cerasifera 'Krauter Vesuvius'	7 @ 3'	15	F-P	F-P	N	Р		Dieback, Multi
222	Prunus cerasifera 'Krauter Vesuvius'	4 @ 3.5'	10	F	F	N	Р		Multi

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
223	Prunus cerasifera 'Krauter Vesuvius'	7.5 @ 2'	15	Р	F-G	N	Р		Lean, CDEB, Multi
224	Eucalyptus polyanthemos	10.5	30	Р	F	N	Р		Significant lean, Rootball raised on one side (indicating destabilization at one time, but now stabilized)
225	Eucalyptus polyanthemos	14.5	40	F	G	N	Р		CD
226	Eucalyptus polyanthemos	14.5	45	F	F	N	Р		Н
227	Eucalyptus polyanthemos	7	25	F	F	N	Р		Lean, Trunk girdled by wire
228	Pyrus calleryana	9	25	Р	F	N	Р		EB
229	Pyrus calleryana	7	20	Р	F	N	Р		Lean, EB
230	Pyrus calleryana	4.5	15	F	Р	N	Р		
231	Pyrus calleryana	5	15	F-P	F-P	N	Р		Lean
232	Pyrus calleryana	4	10	Р	Р	N	Р		Lean
233	Pyrus calleryana	4	15	F	Р	N	Р		Lean
234	Pyrus calleryana	8	25	G	G	N	Р		FB
235	Pyrus calleryana	5	20	F	F	N	Р		FB
236	Pyrus kawakamii	15.5 @ base	20	F-G	F-G	Υ	Р	1	H, FB, Multi
237	Pyrus kawakamii	10	15	F-G	F-G	N	Р		H, FB
238	Liriodendron tulipifera	9	25	F-P	F	N	Р		Н
239	Liriodendron tulipifera	5	20	F-P	F-P	N	Р		H, In contact w grate
240	Liriodendron tulipifera	4.5	25	F	F-P	N	Р		
241	Liriodendron tulipifera	7	30	F	F	N	Р		Н
242	Liriodendron tulipifera	5.5	25	F	F-P	N	Р		H, In contact w grate
243	Liriodendron tulipifera	5	25	F	F	N	Р		Н
244	Liriodendron tulipifera	5	25	F	F	N	Р		Н
245	Liriodendron tulipifera	8	30	Р	G	N	Р		Н
246	Liriodendron tulipifera	9.5	30	Р	F	N	Р		CDEB, H
247	Liriodendron tulipifera	9	25	Р	F	N	Р		Н
248	Liriodendron tulipifera	5	25	F	F-P	N	Р		Н
249	Liriodendron tulipifera	4	20	Р	Р	N	Р		H, In contact w grate
250	Liriodendron tulipifera	8	25	F	G	N	Р		Н
251	Liriodendron tulipifera	7	25	Р	F-G	N	Р		Н
252	Liriodendron tulipifera	7.5	20	Р	Р	N	Р		Н
253	Pyrus kawakamii	11	20	G	F	N	F		FB

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
254	Pyrus kawakamii	13 @ base	15	G	F	N	Р		FB, Multi
255	Pyrus kawakamii	9	10	G	F	N	Р		FB
256	Pyrus kawakamii	3	10	Р	Р	N	Р		FB
257	Eucalyptus sideroxylon	21	40	Р	F	Υ	Р	1	Н
258	Eucalyptus sideroxylon	7	20	Р	Р	N	Р		H, Dying
259	Eucalyptus sideroxylon	13.5	30	Р	F	N	Р		CDEB, H
260	Eucalyptus sideroxylon	10.5	30	Р	F-P	N	Р		Н
261	Eucalyptus sideroxylon	6	15	Р	Р	N	Р		Lean, H
262	Liriodendron tulipifera	10.5	45	F-P	G	N	Р		H, ID
263	Liriodendron tulipifera	11	35	F-P	G	N	Р		H, ID
264	Liriodendron tulipifera	9	45	F-P	F	N	Р		H, ID
265	Liriodendron tulipifera	11	40	F	F	N	Р		Н
266	Liriodendron tulipifera	12	45	F-P	G	N	Р		H, ID
267	Liriodendron tulipifera	5	30	F	F	N	Р		H, ID
268	Schinus terebinthifolius	22 @ base	15	F	F-P	Υ	N	1	Lack of soil volume, Multi
269	Schinus terebinthifolius	19.5 @ base	15	F	Р	Υ	N	1	Lack of soil volume, Multi
270	Schinus terebinthifolius	24.5 @ base	15	F	F-P	Υ	N	1	Lack of soil volume, Multi
271	Pittosporum undulatum	3	10	Р	P-D	N	Р		Almost dead
272	Pittosporum undulatum	5.5 @ base	10	Р	Р	N	Р		Dieback, Multi
273	Pittosporum undulatum	7.5 @ base	15	F	Р	N	Р		Dieback, Multi
274	Pittosporum undulatum	3.5 @ base	5	Р	Р	N	Р		Almost dead, Multi
275	Pittosporum undulatum	6.5 @ base	10	Р	Р	N	Р		H, Almost dead, Multi
276	Pittosporum undulatum	7 @ base	10	F-P	F	N	Р		H, ID, Multi
277	Pittosporum undulatum	14 @ base	10	F-P	Р	N	Р		H, ID, Multi
278	Pittosporum undulatum	13 @ base	10	Р	Р	N	Р		H, ID, Multi

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
279	Pittosporum undulatum	1, 2, 2.5, 3 @ 1'	10	Р	Р	N	Р		H, ID, Maybe 4 small trees
280	Pittosporum undulatum	5.5 @ base	10	Р	Р	N	Р		H, ID, Multi
281	Pittosporum undulatum	13 @ base	10	Р	Р	N	Р		H, Multi
282	Pittosporum undulatum	10.5 @ base	10	Р	Р	N	Р		Multi
283	Pittosporum undulatum	5 @ base	10	P-D	Р	N	Р		Almost dead, Multi
284	Pittosporum undulatum	7 @ base	10	Р	Р	N	Р		H, Multi
285	Pittosporum undulatum	4 @ 3'	10	Р	Р	N	Р		H, ID, Multi
286	Fraxinus udhei	16.5	35	F	G	Υ	F-P	1	EB, Surface roots, Dieback
287	Fraxinus udhei	10	30	F-G	F	N	F		Surface roots
288	Fraxinus udhei	14	40	F	G	N	F		Surface roots
289	Pistacia chinensis	2	15	G	G	N	F		
290	Pistacia chinensis	2.5	20	G	G	N	F		
291	Pistacia chinensis	2.5	15	G	F	N	F		
292	Fraxinus udhei	14	40	F	F	N	F		PP, Surface roots
293	Fraxinus udhei	13	40	F	F	N	F		Surface roots
294	Fraxinus udhei	12.5	40	Р	F-P	N	Р		CDEB, EB, Dieback
295	Fraxinus udhei	1	10	G	Р	N	Р		
296	Fraxinus udhei	3	20	G	G	N	F		
297	Fraxinus udhei	23	45	F	G	Υ	F	1	CD, PP, Surface roots
298	Fraxinus udhei	15.5	35	F	F-G	Υ	F	1	Lean, PP, Surface roots
299	Alnus rhombifolia	14.5	35	F	F-P	N	Р		CD, EB
300	Alnus rhombifolia	13.5	30	F	F	N	F		
301	Alnus rhombifolia	16	40	G	F-G	Υ	F	1	Some minor dieback
302	Alnus rhombifolia	11	25	F	F	N	F		EB? Some dieback
303	Alnus rhombifolia	14	30	G	Р	N	Р		Lean, Dieback
304	Pistacia chinensis	3	15	Р	Р	N	Р		Lean, Disfunctional root system
305	Alnus rhombifolia	11	25	Р	D	N	Р		Dead
306	Pistacia chinensis	3.5	15	Р	F-P	N	Р		EB
307	Alnus rhombifolia	13	35	F-P	Р	N	Р		CD

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
308	Fraxinus udhei	4	25	G	G	Ν	F		CD
309	Alnus rhombifolia	11	30	F	Р	N	Р		Dieback
310	Fraxinus udhei	2	15	G	Р	N	Р		Planted too low
311	Fraxinus udhei	2.5	15	G	Р	Ν	Р		Planted too low
312	Fraxinus udhei	2.5	15	G	Р	Ν	Р		Planted too low
313	Olea europaea	15 @ 2'	20	Р	Р	Υ	Р	1	H, Top dieback, Multi
314	Olea europaea	17 @ 1'	20	Р	Р	Υ	Р	1	H, Top dieback, ID, Multi
315	Myoporum laetum	11.5 @ 1'	15	D	P-D	N	Р		CD, Thrips, Almost dead
316	Myoporum laetum	8 @ base	10	Р	P-D	N	Р		Thrips, Multi, Almost Dead
317	Myoporum laetum	3.5 @ base	5	Р	Р	N	Р		Thrips, CD
318	Myoporum laetum	5.5 @ 2.5'	5	Р	P-D	N	Р		Thrips, Almost dead
319	Myoporum laetum	7 @ 2'	10	Р	P-D	N	Р		
320	Myoporum laetum	10	5	Р	Р	N	Р		H, One live branch
321	Myoporum laetum	5	10	Р	D	N	Р		Dead
322	Myoporum laetum	14	20	Р	F-P	Ν	Р		Thrips resistant? CDEB, H
323	Myoporum laetum	12 @ base	15	Р	Р	N	Р		Thrips
324	Pinus halepensis	17	35	G	G	Υ	G	1	Lean, Nice tree
325	Pinus halepensis	17.5	50	F	F	Υ	F	1	Circling root, Slight lean
326	Pinus halepensis	28	25	F	G	Υ	F	1	H, Powerlines
327	Pinus halepensis	19.5	40	F	G	Υ	F	1	H, Powerlines
328	Pinus halepensis	20	50	F	Р	Υ	F	1	CDEB
329	Pinus halepensis	19.5	70	G	G	Υ	G	1	Circling root, Lean
330	Pinus halepensis	18	70	G	Р	Υ	Р	1	Barkbeetles
331	Pinus halepensis	26	60	Р	G	Y	F	1	CDEB
332	Acacia melanoxylon	8.5	35	G	G	N	F		
333	Quercus agrifolia	8	30	G	G	N	G		Suitable for relocation, Nice tree
334	Acacia melanoxylon	8	30	Р	G	N	Р		CDEB
335	Quercus agrifolia	4	15	G	G	N	G		Suitable for relocation, Nice tree
336	Myoporum laetum	5.5	15	Р	P-D	N	Р		Almost dead
337	Pittosporum undulatum	7.5	25	G	Р	N	Р		

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
338	Myoporum laetum	8	15	Р	P-D	N	Р		Almost dead
339	Myoporum laetum	8.5	20	Р	P-D	N	Р		Almost dead
340	Myoporum laetum	12	20	Р	Р	N	Р		Almost dead
341	Myoporum laetum	14	25	Р	Р	N	Р		ID
342	Eucalyptus polyanthemos	21	65	F	F-P	Υ	F	1	
343	Eucalyptus polyanthemos	10	35	F-P	P-D	N	Р		Almost dead
344	Eucalyptus polyanthemos	8.5	35	F	P-D	N	Р		Lean
345	Eucalyptus polyanthemos	12	40	F	Р	N	F		
346	Acacia melanoxylon	13	30	G	G	N	F		CD top
347	Eucalyptus polyanthemos	11	35	F-G	F-P	N	F		Lean
348	Eucalyptus polyanthemos	8	25	Р	Р	N	Р		CDEB, Lerp psyllid
349	Eucalyptus polyanthemos	14.5	40	G	Р	N	F		
350	Eucalyptus polyanthemos	10.5	30	F	Р	N	Р		
351	Eucalyptus polyanthemos	11.5	30	Р	Р	N	Р		CDEB
352	Eucalyptus polyanthemos	17	45	Р	P-D	Υ	Р	1	Almost dead, Girdling root
353	Pinus halepensis	20	40	G	G	Υ	G	1	CD, Surface roots
354	Pinus halepensis	19	40	G	G	Υ	G	1	Lean, CD, Surface roots
355	Pinus halepensis	13.5	35	G	G	N	G		Lean
356	Eucalyptus polyanthemos	11, 3.5	30	F-P	Р	N	Р		Lean
357	Eucalyptus polyanthemos	22.5	60	Р	F-P	Υ	F-P	1	CDEB, H
358	Eucalyptus polyanthemos	12	40	Р	D	N	Р		Н
359	Eucalyptus polyanthemos	14.5	35	F	F	N	F		CD
360	Myoporum laetum	6	10	Р	Р	N	Р		Almost dead
361	Eucalyptus polyanthemos	17.5	50	F	Р	Υ	Р	1	Dieback
362	Eucalyptus polyanthemos	18	40	F	F	Υ	F	1	
363	Eucalyptus polyanthemos	17	35	F	F	Υ	F	1	PP
364	Eucalyptus polyanthemos	15.5	30	F	F-P	Υ	F	1	Significant lean, Broken branches
365	Eucalyptus polyanthemos	23	40	F	F-P	Υ	F-P	1	PP
366	Myoporum laetum	10	15	Р	P-D	N	Р		Thrips, Almost dead
367	Olea europaea	16.5 @ 2'	20	F-P	Р	Υ	Р	1	Tip dieback
368	Olea europaea	22 @ base	25	F	F-P	Υ	F-P	1	4 main stems, Off color
369	Olea europaea	15 @ 1.5'	15	F-P	F-P	Υ	Р	1	CD, Mainstem breakout
370	Eucalyptus conferruminata	16	30	F	F	Υ	F-P	1	Large pruning wounds, CD

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
371	Eucalyptus conferruminata	11.5	30	Р	F-P	N	F-P		H, Large pruning wounds, Sparse foliage
372	Eucalyptus conferruminata	15 @ 6"	25	Р	F	Υ	Р	1	Old tag #263, H, CD
373	Eucalyptus conferruminata	13	25	Р	F-P	N	Р		Old tag #264, H, CD, Breakout
374	Eucalyptus conferruminata	10	25	Р	F	N	Р		Old tag #266, H, CD
375	Eucalyptus conferruminata	13 @ base	25	Р	F	N	Р		Old tag #267, H, CD
376	Eucalyptus conferruminata	8.5	25	Р	F	N	Р		#267, H
377	Eucalyptus conferruminata	11 @ 1.5'	25	Р	F	N	Р		Old tag #268, H, CD
378	Eucalyptus conferruminata	12.5	25	Р	F	N	Р		Lean, CD
379	Eucalyptus conferruminata	16	25	Р	F	Υ	Р	1	#273, H
380	Olea europaea	20 @ base	20	Р	Р	Υ	Р	1	3 main stems, H, Tip dieback
381	Olea europaea	21 @ base	20	F	Р	Υ	Р	1	CD, Tip dieback
382	Olea europaea	24.5 @ base	20	F	Р	Υ	Р	1	PP, H, 3 main stems, Tip dieback
383	Pinus halepensis	24	25	F	G	Υ	F-P	1	Old tag #272, Lean, PP, CD
384	Pinus halepensis	8	20	Р	G	N	F-G		Seedling?, EB, SP
385	Pinus halepensis	29	45	F	G	Υ	F-G	1	Old tag #540, CD, Stub cuts, Large pruning wounds
386	Pinus halepensis	18.5	25	F	G	Υ	F	1	In canopy of #385, CD, H, Lean
387	Pinus halepensis	20	25	F	F-P	Υ	F	1	Off color, H, Lean, CD
388	Pinus halepensis	23 @ 3'	30	F	F-P	Υ	F	1	Off color, CD, PP
389	Pinus radiata	10.5	25	G	G	N	G		Irrigated, Sequoia pitch moth
390	Pinus radiata	21.5	30	F	F-P	Y	F-P	1	Top dead, DW, Off color, Irrigated
391	Pinus radiata	21	35	F	F	Υ	F	1	DW, Off color, H, Irrigated
392	Pinus radiata	24.5	35	F	F	Υ	F-P	1	Lean, Off color, Wounding at base
393	Pinus radiata	4	20	G	F	N	F-G		Seedling
394	Pinus radiata	2.5	15	G	F	N	Р		Seedling, Too close to #393
395	Pinus radiata	27	40	F-P	F-P	Υ	Р	1	H, DW, Sparse /off color foliage
396	Pinus radiata	22	25	Р	F-P	Y	Р	1	H, DW, Sparse foliage, EB, Off color

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
398	Pinus radiata	31 @ 2'	40	F	F-P	Υ	Р	1	Lean, Multi, PP, Off color/sparse foliage
399	Pinus radiata	4	15	F	F	N	Р		Seedling, In canopy of #398
400	Olea europaea	13	25	F-P	F	N	F-P		CD, Large pruning wounds
401	Olea europaea	18.5	25	F-G	F	Υ	F	1	CD, Breakout
402	Olea europaea	16 @ 2'	25	Р	F	Y	Р	1	Old tag #286, Large mainstem breakout, CD, Lean
403	Pinus radiata	17	30	F-P	F-G	Υ	F	1	Up against wall, PP, Pruned up one side, CD, H
404	Tristaniopsis laurina	13.5 @ base	20	F-P	F	N	F		3 main stems, Lean, PP, EB, Sparse/off color foliage, Ivy
405	Tristaniopsis laurina	15.5	30	F-P	F	Υ	F	1	4 main stems; one removed
406	Tristaniopsis laurina	21 @ base	30	F-P	F	Υ	F	1	Large pruning wounds
407	Acer palmatum	10	15	F-P	G	N	Р		Large pruning wounds
408	Eucalyptus conferruminata	40 @ base	25	Р	F	Υ	F-P	1	Old tag #278, Large pruning wounds, Crossing branches, 3 main stems, DW
409	Eucalyptus conferruminata	35 @ base	25	Р	Р	Υ	Р	1	Old tag #279, Tip dieback, H, Large pruning wounds
410	Eucalyptus conferruminata	27 @ base	25	Р	F	Υ	Р	1	Old tag #280, CW, Large pruning wound
411	Acer palmatum	9 @ 3'	25	F-P	G	N	F-P		Large pruning wound, CD
412	Pittosporum undulatum	20.5 @ base	30	Р	F	Υ	Р	1	PP, H, Under canopy of #413
413	Eucalyptus conferruminata	18.5	35	F	G	Υ	F	1	Large pruning wounds
414	Eucalyptus conferruminata	12	35	F	F	N	F		Dieback, PP, H
415	Olea europaea	15.5	25	F	Р	Υ	Р	1	CD, H
416	Olea europaea	13.5	20	Р	Р	N	Р		PP, Large pruning wounds, CD, Dieback
417	Eucalyptus conferruminata	40.5 @ base	35	F-P	F-P	Υ	Р	1	old tag #417, H, circling root, 3 main stems, lean
418	Pinus radiata	20	35	F	F	Υ	F-P	1	Off color, PP, CD top
419	Pinus radiata	13	35	F-P	Р	N	Р		Crowded
420	Pinus radiata	16	35	F	Р	Υ	Р	1	CD top
421	Pinus radiata	34.5 @ 2'	35	Р	G	Υ	Р	1	CDEB

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
422	Pinus radiata	18	30	F-P	Р	Υ	Р	1	Н
423	Pinus radiata	18	25	F	G	Y	F-P	1	CD, Large pruning wounds
424	Pinus radiata	17	30	Р	Р	Υ	Р	1	Lean, Sparse/off color foliage, H
425	Pinus halepensis	4.5	15	G	G	N	F		Seedling
426	Pinus radiata	18.5	35	G	F-G	Υ	F	1	
427	Pinus halepensis	10.5	30	F	G	N	F		Lean
428	Pinus radiata	21.5	45	F	F	Υ	F	1	Old tag #303, PP, CD, Large pruning wounds
429	Pinus radiata	21.5	40	F	F-P	Υ	Р	1	CD, Sparse foliage, DW, Large pruning wounds
430	Pinus radiata	14	40	F	F-P	N	Р		Sparse foliage, Large pruning wounds
431	Pinus radiata	19.5	35	F	F-G	Υ	F	1	Large pruning wound
432	Pinus radiata	16	40	F-G	F	Υ	F	1	Old tag #299
433	Pinus radiata	14	35	F	F	N	F-P		Old tag #298, Large pruning wounds, PP, Limbed up
434	Pinus radiata	16.5	40	F	F-P	Υ	Р	1	Old tag #297, Lots of cones = declining
435	Pinus radiata	22	35	F	F-P	Y	Р	1	Old tag #296, Lean, Large pruning wounds, Dead wood, EWR
436	Pinus radiata	20	30	F-P	F	Υ	F-P	1	Old tag #295, Lean, CDEB?
437	Pinus halepensis	16.5	25	Р	G	Υ	Р	1	Old tag #544, Significant lean, Large pruning wounds
438	Pinus halepensis	21	30	G	G	Υ	G	1	Significant lean, CD
439	Pinus halepensis	27.5	40	Р	G	Υ	F	1	CDEB, CD
440	Pinus halepensis	29	40	F	F-G	Υ	G	1	CD, DW
441	Pinus halepensis	20.5	25	F	F	Y	F	1	Cable in tree, CD
442	Pinus halepensis	21.5	40	F-P	G	Υ	F-G	1	CDEB?, Large pruning wounds
443	Olea europaea	18 @ 1'	25	F-P	Р	Y	Р	1	Tip dieback, CDEB
444	Olea europaea	9.5	25	F	Р	N	Р		Tipdieback, CD
445	Acer palmatum	8 @ 2'	25	F	G	N	F		PP
446	Pittosporum undulatum	7	25	Р	Р	N	Р		CD, PP, H, 1 stem removed
447	Pittosporum undulatum	15 @ base	20	Р	Р	Υ	Р	1	

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
448	Quercus agrifolia	15 @ 2.5'	35	G	G	Υ	G	1	Aphids, Nice tree!
449	Olea europaea	17 @ 2'	30	Р	Р	Υ	Р	1	CDEB, PP, Large pruning wounds
450	Eucalyptus conferruminata	35 @ base	30	F-P	G	Υ	F	1	H, Pruning related internal decay, 3 main stems
451	Eucalyptus conferruminata	17	30	F-P	G	Υ	F	1	Large pruning wounds, H
452	Pinus radiata	25 @ 2'	35	F	Р	Υ	Р	1	Dieback, DW, CD
453	Pinus radiata	17	40	F	Р	Υ	Р	1	Dieback, DW
454	Pinus halepensis	22	40	F	G	Υ	G	1	CD top, Slight lean
455	Pinus radiata	17	25	F	Р	Υ	Р	1	Dieback
456	Olea europaea	19.5 @ base	25	Р	Р	Υ	Р	1	Large pruning wounds, Dieback
457	Pinus halepensis	29 @ 2'	45	G	G	Υ	G	1	CD
458	Pinus halepensis	16.5	30	F	F-G	Υ	F	1	Crowded, DW
459	Pinus halepensis	15	30	F-P	G	Υ	F	1	Significant lean, Large pruning wounds, Crowded
460	Pinus halepensis	22	30	F	G	Υ	G	1	Old tag #555, CD, Lean, Large pruning wound
461	Pinus halepensis	14.5	25	F	G	N	F		Old tag #556, Lean
462	Pinus halepensis	26.5	25	F-P	G	Υ	G	1	CD, Lean
463	Pinus halepensis	16	25	F	F	Υ	F	1	Large pruning wounds, Crowded, Significant lean
464	Pinus halepensis	28.5 @ base	45	F-G	G	Υ	G	1	Large pruning wound, Nice tree
465	Pinus halepensis	19	20	Р	Р	Υ	Р	1	H for high voltage power lines
466	Pinus halepensis	16	20	Р	Р	Υ	Р	1	H for high voltage power lines
467	Pinus halepensis	20	35	Р	F-P	Υ	Р	1	Lean, H for high voltage power lines
468	Pinus halepensis	20	30	Р	F	Υ	Р	1	Lean, Dieback, H for high voltage power lines
469	Pinus halepensis	9	25	F-P	F	N	Р		Significant lean, Dieback, H for high voltage power lines
470	Platanus x hispanica	8.5	35	F-G	F-G	N	G		Anthracnose, CD, High voltage power lines
471	Pinus radiata	10	30	Р	F-P	N	Р		·
472	Pinus radiata	11	30	F	F-P	N	Р		

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
473	Pinus radiata	10	25	Р	F	N	Р		Lean
474	Pinus radiata	7	30	F	F	Ν	F		Lean, DW
475	Pinus radiata	12	40	F	F	N	F		DW
476	Pinus radiata	6	25	F	F	N	F-P		
477	Prunus cerasifera	6	15	F-G	F-G	N	F		CD
478	Platanus x hispanica	5.5	20	F	F-P	N	F-P		Large pruning wounds
479	Pinus radiata	12.5	40	G	F-G	Ν	F		Lean
480	Pinus radiata	12.5	40	G	F-G	N	F		Lean
481	Pinus radiata	14	40	G	F	N	F		
482	Platanus x hispanica	5.5	25	Р	Р	N	Р		Under pine canopy
483	Platanus x hispanica	6.5	25	F-P	Р	N	Р		Lean
484	Pinus radiata	14	40	F	F	N	F		Multi top
485	Myoporum laetum	17 @ base	15	Р	P-D	Υ	Р	1	6 main stems, Thrips, Almost dead
486	Pinus radiata	10	40	F	F	N	F		DW
487	Myoporum laetum	13	20	Р	Р	N	Р		Thrips, CD
488	Myoporum laetum	14	20	Р	Р	Ν	Р		CD, Thrips
489	Myoporum laetum	5.5	20	Р	Р	N	Р		Thrips
490	Myoporum laetum	12	25	Р	Р	Ν	Р		Thrips
491	Myoporum laetum	5.5	25	Р	Р	N	Р		Thrips
492	Myoporum laetum	4	10	Р	Р	N	Р		Thrips, H
493	Pinus halepensis	13	30	F-P	G	Ν	F-P		Significant lean, CD top
494	Pinus radiata	11	40	F-G	F	N	F		
495	Pinus halepensis	15	30	F	G	Υ	F	1	Significant lean, CD top
496	Platanus x hispanica	7	25	F	Р	N	Р		Large pruning wounds
497	Pinus radiata	12	40	F-G	F	N	F		
498	Pinus radiata	11	40	F	F-P	N	F-P		
499	Pinus halepensis	10	20	Р	F	Ν	Р		Significant lean
500	Pinus radiata	12.5	40	F-G	F	N	F		
501	Platanus x hispanica	6	20	G	Р	N	Р		
502	Pinus halepensis	17	40	F-G	G	Υ	G	1	Lean
503	Platanus x hispanica	6.5	20	Р	Р	N	Р		
504	Pinus radiata	17.5	40	F	F-G	Υ	F	1	Lean, DW
505	Pinus radiata	11	25	Р	F	N	Р		In canopy, Crowded, CDEB
506	Pinus radiata	14	40	F	F-G	N	F		Lean
507	Pinus radiata	17	40	G	F	Υ	F	1	

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
508	Eucalyptus conferruminata	9.5	25	F	G	N	F-P		Lean over parking lot, Vehicle damage
509	Platanus x hispanica	6	25	Р	Р	N	Р		
510	Myoporum laetum	25.5 @ 1.5'	25	Р	P-D	Υ	Р	1	Almost dead
511	Pinus radiata	14	45	F	F	N	F		
512	Pinus radiata	26	50	F	F-P	Υ	Р	1	Top dead
513	Myoporum laetum	11.5 @ 2'	20	Р	Р	N	Р		Old tag #573, CD, Thrips
514	Pinus radiata	17	25	F	F	Υ	Р	1	Old tag #574, Lean, H for high voltage power lines
515	Myoporum laetum	12	25	Р	Р	N	Р		Thrips, Lean, High voltage power lines
516	Pinus radiata	15	25	F-P	Р	Υ	Р	1	Large pruning wounds, CD, High voltage power lines
517	Pinus radiata	30	60	G	F-P	Υ	F	1	Old tag #70, Pine pitch canker, DW
518	Olea europaea	23 @ base	25	F-G	G	Υ	F-G	1	CD, Large pruning wounds
519	Pinus radiata	23.5	35	F	F-G	Υ	F	1	Large lateral branch, EWR, PP, DW
520	Pinus radiata	21	40	F-G	F	Υ	F	1	Old tag #113, DW
521	Pinus radiata	21.5	40	F-G	F	Υ	F	1	DW, Lean
522	Pinus radiata	18.5	35	F-P	Р	Υ	Р	1	Top dead
523	Pinus radiata	16	35	F-P	F-P	Υ	F-P	1	CD top, Pine pitch canker
524	Pinus radiata	20	40	F	F	Υ	F	1	Lean, One sided foliage
525	Pinus radiata	15	25	Р	Р	Υ	Р	1	Old tag #116, Dieback, PP
526	Pinus radiata	15	30	F	F-P	Υ	F-P	1	PP, Lean
527	Pinus radiata	18.5	45	Р	F-P	Υ	Р	1	Sparse foliage, PP, H
528	Pinus halepensis	22.5	30	G	G	Υ	G	1	Nice tree, Lean, CD
529	Olea europaea	16 @ 2'	30	F-G	Р	Υ	Р	1	CD, Tip dieback
530	Olea europaea	19 @ base	25	Р	Р	Υ	Р	1	Recent mainstem breakout, CD
531	Olea europaea	22 @ base	30	Р	F	Υ	F	1	Tip dieback, CDEB
532	Olea europaea	31.5	25	F	F-P	Υ	G	1	3 main stems, Large pruning wounds

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
533	Olea europaea	22 @ 2'	30	G	F-G	Υ	G	1	CD, PP
534	Olea europaea	26 @ 1'	30	F-G	F-G	Υ	G	1	CD, PP
535	Olea europaea	22 @ 2'	30	F-G	F-G	Υ	G	1	CD, PP
536	Olea europaea	22 @ 2'	25	F	F	Υ	F-G	1	CD, PP, Tip dieback
537	Myoporum laetum	5 @ base	25	Р	Р	N	Р		4 main stems, Thrips
538	Myoporum laetum	27 @ base	25	Р	Р	Υ	Р	1	Rhamnus, 5 main stems, Thrips
539	Myoporum laetum	15.5 @ base	25	Р	Р	Υ	Р	1	Rhamnus, Multi, Thrips
540	Myoporum laetum	20 @ base	30	Р	Р	Υ	Р	1	Thrips, Multi
541	Myoporum laetum	17 @ base	30	Р	Р	Υ	Р	1	7 main stems, Thrips
542	Myoporum laetum	28 @ base	25	Р	Р	Υ	Р	1	5 main stems, Thrips
543	Myoporum laetum	32 @ base	25	Р	Р	Υ	Р	1	CD, Multi, Thrips
544	Myoporum laetum	22 @ base	25	Р	Р	Υ	Р	1	Thrips, Multi
545	Myoporum laetum	44 @ base	25	Р	Р	Υ	Р	1	3 main stems, Thrips
546	Myoporum laetum	30 @ base	25	Р	Р	Υ	Р	1	4 main stems, Thrips
547	Myoporum laetum	21 @ base	25	Р	Р	Υ	Р	1	CD, Thrips
548	Myoporum laetum	17 @ base	25	Р	Р	Υ	Р	1	4 main stems, Thrips
549	Myoporum laetum	21.5 @ base	25	Р	Р	Υ	Р	1	5 main stems, Thrips
550	Myoporum laetum	26.5 @ base	25	Р	Р	Υ	Р	1	5 main stems, Thrips
551	Pinus radiata	31	35	F-G	F-P	Υ	F-P	1	Old tag #99, Lean, Surface roots, Sparse foliage
552	Pinus radiata	33	40	F-G	F	Υ	F	1	Old tag #100, Lean, Surface roots, PP

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
553	Olea europaea	23 @ base	20	Р	Р	Υ	Р	1	3 main stems, H, PP
554	Olea europaea	19.5 @ 2'	20	Р	Р	Υ	Р	1	CD, PP, H
555	Olea europaea	15 @ 2'	25	F-P	F-P	Υ	F-P	1	PP, H
556	Olea europaea	20.5 @ base	25	F	F	Υ	F	1	CD
557	Olea europaea	24 @ base	25	F	F-G	Υ	F-G	1	Lean, 3 main stems
558	Olea europaea	19.5 @ 2'	25	F	F-G	Υ	F-G	1	Large pruning wounds, CD
559	Olea europaea	20.5 @ 2'	25	F	F-P	Υ	F	1	Sparse foliage, CD
560	Olea europaea	22 @ 1'	25	F	F-G	Υ	F-G	1	Crossing branches
561	Olea europaea	24.5 @ base	20	F	F	Υ	F	1	Internal decay, PP, Tip dieback
562	Olea europaea	14 @ 2'	20	Р	Р	N	Р	1	H, Tip dieback
563	Olea europaea	17.5 @ 1'	25	F	Р	Υ	F-P	1	H, Tip dieback
564	Pyrus calleryana	16	30	Р	G	Υ	Р	1	Old tag #137, CDEB
565	Pyrus calleryana	18	30	Р	G	Υ	Р	1	Old tag #140, Girdling root?, CDEB
566	Pyrus calleryana	6.5	20	Р	Р	N	Р		Old tag #141, PP, CDEB
567	Pyrus calleryana	8	20	Р	Р	N	Р		Old tag #136, Dieback
568	Pyrus calleryana	11.5	25	Р	F-P	N	Р		CDEB, Dieback
569	Pyrus calleryana	10.5	25	F-P	F-P	N	Р		CD, Dieback
570	Pyrus calleryana	11	25	Р	F-P	N	Р		Old tag #143, Large pruning wounds, CDEB
571	Pyrus calleryana	10.5	25	F-P	F-P	N	Р		Old tag #134, CD, Multi, Dieback, PP
572	Pyrus calleryana	10	25	Р	F-P	N	Р		CDEB
573	Pyrus calleryana	12	25	Р	F-P	N	Р		Old tag #144, CDEB
574	Olea europaea	16 @ 2'	20	F-P	F-P	Υ	Р	1	Н
575	Olea europaea	19 @ base	20	F	F-P	Υ	F-P	1	Н
576	Eucalyptus conferruminata	30 @ base	30	F-P	F-G	Υ	F	1	PP, H, CD

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
577	Eucalyptus conferruminata	13	30	F-P	F-G	N	F		PP, H, CD
578	Eucalyptus conferruminata	19.5 @ base	30	Р	F-G	Υ	F	1	PP, CDEB
579	Schinus terebinthifolius	14	20	F	F-G	N	F		Old tag #201, Lean, Multi, PP, Flush cuts
580	Schinus terebinthifolius	14	30	F	F	N	F		Old tag #200, CD, Sparse/off color foliage
581	Schinus terebinthifolius	16.5	25	F	F	Υ	F	1	Old tag #199, PP, Sparse foliage, Lean
582	Schinus terebinthifolius	15	20	F	F-G	Υ	F	1	Lean, CD, PP, Off color foliage
583	Gleditsia triacanthos inermis	8	25	F	F-P	N	F-P		Old tag #197, PP, CD, Dieback
584	Gleditsia triacanthos inermis	8	25	F	F-P	N	F-P		Old tag #196, CD, Dieback
585	Schinus terebinthifolius	15	20	F-G	F	Υ	F	1	Old tag #202, Tip dieback, PP
586	Schinus terebinthifolius	15	-	-	D	Υ	Р	1	Dead
587	Schinus terebinthifolius	10.5	15	Р	Р	N	Р		Old tag #204, PP, H
588	Eucalyptus conferruminata	19	25	F	G	Υ	F-G	1	Old tag #164, H, CD
589	Olea europaea	21.5 @ base	25	F	F	Υ	F	1	H, Sparse foliage
590	Eucalyptus conferruminata	20 @ 2'	25	F	G	Υ	F	1	Lean, CD, PP, One lateral branch w internal decay
591	Pinus thunbergiana	12.5	30	F	F	N	Р		Old tag #205, No soil volume, Dieback, Sparse foliage
592	Pittosporum tobira	10.5 @ base	10	Р	F	N	Р		CD, Breakout, Internal decay
593	Olea europaea	18 @ base	25	F	F	Υ	F	1	Internal decay, CDEB, H, 3 main stems
594	Olea europaea	20 @ base	30	F	F	Υ	F	1	Old tag #206, Large pruning wounds, CD, H
595	Pinus radiata	20.5	35	F	F-P	Υ	Р	1	Old tag #207, CD, Pine pitch canker
596	Pinus radiata	17.5	30	F	Р	Υ	Р	1	Pine pitch canker
597	Pittosporum tobira	5.5 @ base	15	F	F	N	Р		Lean, CD
598	Pittosporum tobira	6.5 @ base	10	Р	Р	N	Р		CDEB, Dieback
599	Pittosporum tobira	12.5 @ base	10	Р	Р	N	Р		Internal decay, CDEB, Dieback

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
600	Olea europaea	23 @ base	20	F	F-G	Υ	F-G	1	Old tag @215, H, CD, PP
601	Olea europaea	21 @ base	30	F	F-G	Y	F-G	1	Internal decay, H, CD, PP
602	Olea europaea	22 @ base	25	F	F-P	Υ	F	1	Old tag @217, Internal decay, PP
603	Olea europaea	16 @ base	25	Р	F-P	Υ	Р	1	CDEB, Large pruning wounds
604	Olea europaea	24 @ base	25	F	F-P	Υ	F	1	Old tag #219, Internal decay, H, Dieback, 4 stems
605	Olea europaea	39 @ base	25	F	F-G	Υ	G	1	Old tag #220, H, 4 stems
606	Eucalyptus conferruminata	24.5 @ 2'	25	F	F-G	Υ	F	1	Old tag #222, CD, H, Strange trunk girdling
607	Olea europaea	19 @ base	25	F	F-G	Υ	F-G	1	Old tag #221, CD, H
608	Pittosporum eugenioides	9 @ base	15	Р	F	N	Р		PP
609	Pittosporum eugenioides	7 @ base	10	Р	Р	N	Р		PP, Dieback
610	Pittosporum eugenioides	10 @ base	1	-	D	N	Р		Dead
611	Pittosporum eugenioides	7 @ base	10	Р	P-D	N	Р		H, Almost dead
612	Olea europaea	30 @ base	20	F	F-G	Υ	F-G	1	Old tag #223, CDEB, Large pruning wounds, Trunk dieback
613	Olea europaea	20.5 @ base	25	F	F	Υ	F	1	Old tag #225, PP, Large pruning wounds,
614	Olea europaea	23 @ 1'	25	F	Р	Υ	F-P	1	Old tag #224, Multi, Large pruning wounds
615	Olea europaea	20 @ base	25	F-P	F-P	Υ	F-P	1	Internal decay, Some tip dieback
616	Pyrus calleryana	7.5	15	Р	Р	N	Р		Old tag #228, Large pruning wounds, Fireblight, CDEB
617	Pyrus calleryana	8	20	Р	Р	N	Р		Old tag #231, Dieback, Fireblight, CDEB

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
618	Pyrus calleryana	7.5	20	Р	Р	N	Р		Old tag #241, cable, PP, Lean, CDEB
619	Pyrus calleryana	5	20	Р	F-P	N	Р		Old tag #242, Cable, Lean
620	Pyrus calleryana	6	20	Р	Р	N	Р		Old tag #232, Lean, CDEB
621	Pyrus calleryana	8	25	Р	Р	N	Р		CDEB, Dieback, Fireblight!
622	Celtis sinensis	5	25	Р	P-D	N	Р		Old tag #227
623	Celtis sinensis	5.5	20	Р	P-D	N	Р		Old tag #230, Dieback
624	Pyrus calleryana	6.5	20	Р	Р	N	Р		CDEB, PP, Dieback, Fireblight
625	Pyrus calleryana	6	25	Р	Р	N	Р		Old tag #243, Cable in tree, Lean, CDEB
626	Pyrus calleryana	7	25	Р	Р	N	Р		Old tag #244, CDEB, Dieback
627	Pyrus calleryana	10	25	Р	Р	N	Р		Old tag #234, Lean, CDEB, Dieback
628	Pyrus calleryana	8.5	25	Р	Р	N	Р		Old tag #235, Dieback, CDEB
629	Pyrus calleryana	7.5	30	Р	Р	N	Р		Old tag #245, EB
630	Pyrus calleryana	6	25	F-P	Р	N	Р		Old tag #236, Dieback
631	Pyrus calleryana	8	30	Р	Р	N	Р		Old tag #246, CDEB, Dieback
632	Pyrus calleryana	6.5	25	Р	Р	N	Р		Old tag #247, PP, Dieback, Lean
633	Pyrus calleryana	7.5	25	Р	Р	N	Р		Old tag #237, CDEB, Lean
634	Pyrus calleryana	6.5	20	Р	Р	N	Р		Old tag #248, PP, Dieback, CDEB, Lean
635	Pyrus calleryana	7.5	25	Р	Р	N	Р		Old tag #238, CDEB, Lean, PP, Wounds at base
636	Celtis sinensis	6.5	25	F	Р	N	Р		Old tag #240, Dieback
637	Pyrus calleryana	7	25	Р	Р	Ν	Р		Old tag #235, CDEB, PP
638	Pyrus calleryana	7	25	Р	Р	N	Р		Old tag #249, Lean, CDEB, Dieback
639	Pittosporum tobira	5.5 @ base	15	F	F-P	N	Р		Lean, CD
640	Pittosporum tobira	5.5 @ base	15	F	F	N	Р		CD
641	Quercus agrifolia	4	25	G	G	N	G		Relocate?
642	Pittosporum tobira	4	15	Р	G	N	Р		Internal decay, Hollow
643	Tristaniopsis laurina	7.5	25	G	F-P	Ν	F		Old tag #250
644	Leptospermum laevigatum	13.5 @ base	15	F	F	N	F		Off color, Multi

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
645	Leptospermum laevigatum	40 @ base	12	F	F	Υ	F	1	Multi
646	Leptospermum laevigatum	20 @ base	15	F	F	Υ	F	1	Multi
647	Leptospermum laevigatum	19 @ base	12	F	F	Y	F	1	Multi, Rhamnus understory
648	Leptospermum laevigatum	9 @ base	12	Р	Р	N	Р		Vandalism w chain saw
649	Leptospermum laevigatum	20 @ base	12	F	F	Y	F	1	Multi
650	Leptospermum laevigatum	37 @ base	12	F	F	Y	F	1	Multi
651	Leptospermum laevigatum	35 @ base	12	F	F	Y	F	1	Multi
652	Leptospermum laevigatum	19 @ base	12	F	F	Υ	F	1	Multi
653	Leptospermum laevigatum	15 @ base	12	F	F	Υ	F	1	Multi
654	Leptospermum laevigatum	13 @ base	12	F	F	N	F		Multi
655	Leptospermum laevigatum	18.5 @ base	12	F	F	Y	F	1	Multi
656	Leptospermum laevigatum	18 @ base	12	F	F	Y	F	1	Multi
657	Leptospermum laevigatum	15 @ base	12	F	F	Υ	F	1	Multi
658	Leptospermum laevigatum	15 @ base	12	F	F	Υ	F	1	Multi
659	Leptospermum laevigatum	21 @ base	12	F	F	Υ	F	1	Multi
660	Leptospermum laevigatum	17.5 @ base	12	F	F	Υ	F	1	Multi
661	Leptospermum laevigatum	35 @ base	12	F	F	Υ	F	1	Multi
662	Leptospermum laevigatum	23 @ base	12	F	F	Y	F	1	Multi

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
663	Leptospermum laevigatum	21.5 @ base	12	F	F	Υ	F	1	Multi
664	Leptospermum laevigatum	22 @ base	12	F	F	Υ	F	1	Multi
665	Leptospermum laevigatum	30 @ base	12	F	F	Υ	F	1	Multi
666	Leptospermum laevigatum	15 @ base	12	F	F	Υ	F	1	Multi
667	Leptospermum laevigatum	17 @ base	12	F	F	Υ	F	1	Multi
668	Leptospermum laevigatum	16 @ base	12	F	F	Υ	F	1	Multi
669	Leptospermum laevigatum	17 @ base	12	F	F	Υ	F	1	Multi
670	Leptospermum laevigatum	6 @ base	12	F	F	N	F		Multi
671	Leptospermum laevigatum	20 @ base	12	F	F	Υ	F	1	Multi
672	Leptospermum laevigatum	22 @ base	12	F	F	Υ	F	1	Multi
673	Leptospermum laevigatum	26 @ base	12	F	F	Υ	F	1	Multi
674	Leptospermum laevigatum	14 @ base	12	F	F	Υ	F	1	Multi
675	Leptospermum laevigatum	21.5 @ base	12	F	F	Υ	F	1	Multi
676	Leptospermum laevigatum	17.5 @ base	12	F	F	Υ	F	1	Multi
677	Leptospermum laevigatum	27 @ base	12	F	F	Υ	F	1	Multi
678	Leptospermum laevigatum	23.5 @ base	12	F	F	Υ	F	1	Multi
679	Leptospermum laevigatum	25 @ base	12	F	F	Υ	F	1	Multi
680	Leptospermum laevigatum	28 @ base	12	F	F	Υ	F	1	Multi
681	Eucalyptus conferruminata	25 @ 3'	30	F	F-G	Υ	F	1	CD, 1 stem removed, Nice tree

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
682	Eucalyptus conferruminata	30 @ base	30	F	F-G	Υ	F	1	Large pruning wounds, Breakout, Nice tree
683	Pyrus calleryana	13	30	Р	F	N	Р		Old tag #253, CDEB, Dieback, Lean
684	Pyrus calleryana	13	35	Р	F	N	Р		Old tag #254, DB, CDEB, Lean
685	Pyrus calleryana	12	30	Р	F	N	Р		Old tag #255, Lean, CDEB, Dieback
686	Pyrus calleryana	11	30	Р	F	N	Р		Old tag #256, CDEB, Dieback
687	Pyrus calleryana	10	30	Р	F	N	Р		Old tag #257, CDEB
688	Pyrus calleryana	12	30	Р	F	N	Р		Old tag #258, CDEB
689	Pyrus calleryana	13	30	Р	F	N	Р		Old tag #259, CDEB
690	Washingtonia robusta	0' of CT	-	G	G	N	Р		Seedling
691	Tristaniopsis laurina	5	15	F	Р	N	Р		CD
692	Eucalyptus globulus 'Compacta'	34 @ base	25	Р	G	Υ	Р	1	Multi, H
693	Eucalyptus globulus 'Compacta'	30.5 @ base	25	Р	F-G	Υ	Р	1	Tortoise shell beetle
694	Prunus cerasifera	13 @ base	20	F	G	N	Р		Seeding, Sprouts
695	Malus spp.	8.5 @ base	10	F	G	N	F		CD
696	Melaleuca citrina	7	20	F	G	N	F		Multi
697	Schinus terebinthifolius	10.5	20	G	G	N	G		Lean, Nice tree
698	Eucalyptus globulus 'Compacta'	34	25	Р	G	Υ	Р	1	Multi, PP, H for high voltage power lines
699	Eucalyptus globulus 'Compacta'	25.5	25	Р	G	Υ	Р	1	Multi, PP, H for high voltage power lines
700	Schinus terebinthifolius	9	20	F	G	N	F-G		Sprouts, Crossing branches, Nice little grove
701	Schinus terebinthifolius	6.5	20	F	G	N	G		EB, Nice little grove
702	Schinus terebinthifolius	13.5	20	F-P	G	N	F-G		CD, Nice little grove
703	Schinus terebinthifolius	23 @ base	20	Р	G	Υ	F-G	1	CDEB, Nice little grove
704	Eucalyptus globulus 'Compacta'	46 @ base	25	F	G	Υ	Р	1	Multi, H for high voltage power lines

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
705	Eucalyptus globulus 'Compacta'	28 @ base	20	Р	F	Y	Р	1	Multi, H for high voltage power lines
706	Fraxinus udhei	19.5 @ base	25	Р	G	Y	Р	1	Multi, Seedling, Growing in fence
707	Eucalyptus globulus 'Compacta'	40 @ base	25	Р	G	Υ	Р	1	Multi, H for high voltage power lines
708	Cedrus deodara	7	25	F-P	F	N	F		One sided
709	Acacia melanoxylon	11	25	Р	G	N	Р		CDEB
710	Cedrus deodara	16 @ base	25	F-P	G	Υ	F-P	1	Significant lean, CD
711	Eucalyptus globulus 'Compacta'	34	25	Р	G	Υ	Р	1	CD, H for high voltage power lines
712	Eucalyptus globulus 'Compacta'	31 @ base	35	Р	F-G	Υ	Р	1	CD, H for high voltage power lines
713	Eucalyptus globulus 'Compacta'	30 @ base	25	Р	F-G	Υ	Р	1	Multi, H for high voltage power lines
714	Myoporum laetum	21 @ base	20	Р	P-D	Υ	Р	1	Thrips
715	Eucalyptus globulus 'Compacta'	23 @ base	25	Р	F-G	Υ	Р	1	Multi, H for high voltage power lines
716	Eucalyptus globulus 'Compacta'	25 @ base	20	Р	F	Υ	Р	1	CD, H for high voltage power lines
717	Eucalyptus globulus 'Compacta'	23.5 @ base	25	Р	G	Υ	Р	1	Multi, H for high voltage power lines
718	Eucalyptus globulus 'Compacta'	28 @ base	25	Р	G	Υ	Р	1	Inside closed fence, CD, H for high voltage power lines
719	Eucalyptus globulus 'Compacta'	21 @ base	25	Р	G	Υ	Р	1	Inside closed fence, H for high voltage power lines
720	Eucalyptus globulus 'Compacta'	28 @ base	25	Р	G	Υ	Р	1	Multi, H for high voltage power lines
721	Cedrus deodara	8	25	G	Р	N	F-P		Lean
724	Olea europaea	13.5 @ 2'	20	F	F	N	F	1	PP, Multi
725	Olea europaea	17 @ base	15	Р	Р	Υ	Р	1	H, Multi
726	Olea europaea	21 @ base	20	Р	F	Υ	F	1	Large pruning wounds, Multi
727	Olea europaea	11 @ 2'	20	F	F	N	F		H, Multi

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
728	Olea europaea	13.5	15	Р	Р	N	Р	1	H, Multi
731	Olea europaea	14	20	Р	F-P	Ν	F-P		Internal decay, Multi
732	Olea europaea	19 @ base	15	Р	Р	Υ	Р	1	Internal decay, Multi, Dieback, PP
733	Olea europaea	13.5 @ base	15	F	G	N	F		CD, PP
734	Olea europaea	21.5 @ 1'	25	F	F-P	Υ	F	1	Dieback
735	Olea europaea	21 @ base	25	F	F	Υ	F	1	Suckers, PP
736	Olea europaea	19	30	F	F	Υ	F	1	Internal decay, Multi, CDEB
737	Olea europaea	17	25	F	F-G	Υ	F-G	1	Multi
738	Olea europaea	23 @ base	25	F	F-G	Υ	F-G	1	Multi
739	Olea europaea	19 @ base	25	F	G	Υ	F-G	1	Breakout
740	Myoporum laetum	57.5 @ base	30	Р	Р	Υ	Р	1	Thrips, 3 main stems
741	Myoporum laetum	43 @ base	30	Р	Р	Υ	Р	1	Thrips, 3 main stems
742	Platanus x hispanica	8	35	Р	Р	N	Р		
743	Platanus x hispanica	7.5	35	Р	Р	N	Р		Old tag #68, Anthracnose
744	Platanus x hispanica	8	35	F	F-P	N	Р		Old tag #39, Anthracnose
745	Platanus x hispanica	9.5	40	F	Р	N	Р		Old tag #66, Anthracnose
746	Platanus x hispanica	7	20	F	Р	N	Р		Old tag #65, Lean, Anthracnose
747	Platanus x hispanica	10	40	F	Р	N	Р		Old tag #64, Lean
748	Platanus x hispanica	3.5	10	Р	Р	N	Р		Old tag #63, Anthracnose
749	Platanus x hispanica	10.5	40	F-G	Р	N	Р		Old tag #62, Lean, Anthracnose
750	Platanus x hispanica	12.5	40	F-G	F-P	N	Р		Old tag #61, Anthracnose
751	Platanus x hispanica	16.5	50	F-G	F-P	Υ	<u>F</u>	<u>1</u>	Old tag #60, Anthracnose
752	Platanus x hispanica	6.5	30	Р	Р	N	Р		Old tag #59, Breakout, Anthracnose
753	Platanus x hispanica	5	30	Р	Р	N	Р		Old tag #58, Anthracnose
754	Platanus x hispanica	7	25	F	Р	N	Р		Old tag #57, Anthracnose
755	Platanus x hispanica	6	30	F-P	Р	N	Р		Old tag #56, Anthracnose

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
756	Platanus x hispanica	7	30	F	F-P	N	Р		Old tag #55, Anthracnose
757	Platanus x hispanica	4.5	25	Р	Р	N	Р		Old tag #54, Anthracnose
758	Platanus x hispanica	7.5	30	F	F-P	N	Р		Old tag #53, Lean, Anthracnose
759	Platanus x hispanica	5	20	F	F-P	N	Р		Old tag #52, Lean, Anthracnose
760	Platanus x hispanica	7	25	F	F	N	Р		Old tag #51, Anthracnose
761	Platanus x hispanica	7.5	25	F	F	N	Р		Old tag #50, Anthracnose
762	Platanus x hispanica	6	25	F	F-P	N	Р		Old tag #49, Anthracnose
763	Platanus x hispanica	5	15	F	F-P	N	Р		Old tag #48, Anthracnose
764	Platanus x hispanica	6	25	F	F	N	F		Old tag #47, Anthracnose
765	Platanus x hispanica	8	30	G	F	N	F-G		Old tag #46, Anthracnose
766	Prunus cerasifera	11.5	20	Р	F-P	N	Р		Old tag #22, Internal decay!,
700	Fruitus cerusijeru	11.5	20	Г	F-F	IN	Г		Multi, Dieback
767	Prunus cerasifera	9.5	20	Р	G	N	Р		Old tag #21, Internal decay!, Multi
768	Prunus cerasifera	10	15	Р	F-P	N	Р		Old tag #20, Internal decay, Multi
769	Platanus x hispanica	9.5	20	F	G	N	F		Old tag #11, Surface roots, H
770	Platanus x hispanica	8	10	Р	G	N	Р		Old tag #19, Surface roots, H
771	Platanus x hispanica	8.5	20	F	F	N	F		Old tag #10, Surface roots, H
772	Platanus x hispanica	9.5	10	Р	G	N	Р		Old tag #18, Surface roots, H
773	Platanus x hispanica	8.5	20	F	F	N	F		Old tag #9, Surface roots
774	Platanus x hispanica	9.5	10	Р	G	N	Р		Old tag #17, Surface roots
775	Platanus x hispanica	10.5	20	F	F	N	F		Old tag #8, Surface roots
776	Platanus x hispanica	9	10	Р	G	N	Р		Old tag #16, H, Surface roots
777	Platanus x hispanica	10.5	20	F	F	N	F		Old tag #7, Surface roots
778	Platanus x hispanica	9	10	Р	G	N	Р		Old tag #15, H, Surface roots
779	Platanus x hispanica	6	20	F	F	N	F		Surface roots
780	Platanus x hispanica	8	15	Р	G	N	Р		Surface roots
781	Platanus x hispanica	9	25	G	F	N	F-G		Surface roots
782	Platanus x hispanica	11.5	25	G	F	N	F-G		Old tag #4
783	Platanus x hispanica	8.5	25	G	F	N	F-G		Old tag #3
784	Platanus x hispanica	7.5	25	G	F	N	F-G		Old tag #2
785	Platanus x hispanica	8.5	15	Р	G	N	Р		Old tag #13, Internal decay, Headed
786	Platanus x hispanica	11	25	G	F	N	F-G		Old tag #5

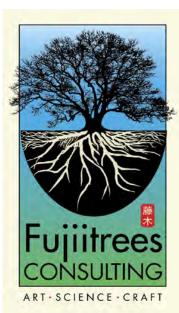
Buildings 301-309 Tree Survey Appendix 1
Facebook Tree Survey Data

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
787	Platanus x hispanica	10	30	F	Р	N	F		Old tag #14, Anthracnose

28-Mar 2016

33 of 33

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April 4, 2016

Mr. Kyle Perata Associate Planner The City of Menlo Park 701 Laurel Street Menlo Park, CA 94025

Re: Facebook Campus Expansion Project

Buildings 301 to 309

Heritage Tree Removal Permit Application

Dear Mr. Perata:

The Planning Division for the City of Menlo Park is currently reviewing the Facebook Campus Expansion Project. Those trees within the immediate vicinity of Buildings 301 to 309 will be impacted by the proposed improvements. Fujiitrees Consulting (FTC) was retained to review the Tree Disposition Plan submitted by the Applicant (Facebook). This plan is a supporting piece of the applicant's Heritage Tree Removal Permit Application.

Introduction

Pursuant to Chapter 13.24 – Heritage Trees of the Menlo Park Municipal Ordinance certain trees are regulated by the City. As used in this chapter "Heritage tree" is defined as:

- 1. A tree or group of trees of historical significance, special character or community benefit, specifically designated by resolution of the city council;
- 2. An oak tree (Quercus) which is native to California and has a trunk with a circumference of 31.4 inches (diameter of 10 ten inches) or more, measured at fifty –four (54) inches above natural grade. Trees with more than one trunk shall be measured at the point where the trunks divide, with the exception of trees that are under twelve (12) feet in height, which will be exempt from this section.
- 3. All trees other than oaks which have a trunk with a circumference of 47.1 inches (diameter of fifteen (15) inches) or more, measured fifty –four (54) inches above natural grade. Trees with more than one trunk shall be measured at the point where the trunks divide, with the exception of trees that are under twelve (12) feet in height which will be exempt from this section. (Ord. 928 s 1 (part), 2004)

Walt Fujii, RCA®
Consulting Arborist
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City of Menlo Park Facebook Campus Expansion Project Heritage Tree Removal Permit Application April 4, 2016

The proposed Facebook Campus Expansion Project will impact Heritage trees within the immediate vicinity of buildings 301 to 309 making the expansion plans subject to the Heritage Tree Ordinance.

Assignment

The following items are to be addressed by FTC:

- 1. Verify or challenge the stated condition of 770 trees proposed for removal that were assessed in the SBCA Arborist Report of December 21, 2015.
- 2. Of the 770 trees, 274 were categorized as Heritage trees per the city of Menlo Park. Non-Heritage trees appearing in the report are to be visually confirmed (or measured) that they do not meet the criteria for status as a Heritage tree. (See Introduction)
- 3. Identify those Heritage trees which may be considered suitable for preservation within the context of the renovated landscape.

Note: This peer review would be equivalent to the work typically conducted by the City Arborist for development projects.

Observations and Findings

On March 11th and March 15th of 2016, FTC visited the Facebook Campus located at 300 Constitution Drive in the City of Menlo Park, California. Using both the 21 page site plan set and Appendix 1 – Tree Survey Data chart of the SBCA Arborist Report provided by the City of Menlo Park, FTC was able to locate all but one of the subject trees for the purposes of this report. (Refer to Table 1 – Chart of Informational Findings.)

Construction operations were underway at various sites on the campus. Assistance from the Level 10 team allowed FTC to navigate through the active construction sites. Tree protection fencing was erected in a few areas that FTC reviewed. In one area FTC found tree protection fencing in need of repair. After notification, the Project Supervisor was quick to respond and correct the issue.

Tree Condition Ratings

The SBCA "Summary of Tree Species", page 2 of the report, accurately described the poor condition of the majority of subject trees. Condition issues included, disease, pests, incorrect pruning practices, drought, neglect and the use of tree species poorly suited for the setting. With few exceptions, FTC observed the subject trees to be in various states of disrepair.

FTC observed a number of trees to be lower in overall condition than the ratings determined by SBCA as recorded in Appendix 1 – Tree Survey Data chart. FTC and SBCA did not differ on the lower ratings for the subject trees.



City of Menlo Park Facebook Campus Expansion Project Heritage Tree Removal Permit Application April 4, 2016

Table 1 – Chart of Informational Findings summarizes occurrences FTC experienced during this site visit. In this Chart, three trees, a coast live oak (248) in fair condition and two olives (533 and 538) in fair to good condition were listed as possible candidates for relocation. That said, no action is required on any of the listed items.

Trees for Screening

Trees located along the property perimeter, specifically Chilco and the Bayfront Expressway were assessed as possible candidates for use as screening material.

Along Chilco between the main entrance and the Bayfront Expressway was a row of plane trees (*Platanus x hispanica*). Certainly most of these trees will serve very well as screening material.

Facing the Bayfront Expressway is a mix of pine (*P. radiata*, *P. halepensis*), myoporum (*Myoporum laetum*) and eucalypts (*E. polyanthemos*, *E. conferruminata*). None of the trees were observed to be in overall good condition though a few could be considered in fair condition with the rest in overall poor condition. The taller trees were recently reduced in size and much of their foliage was removed. However if these tree were absent only the fence would remain to serve as a visual buffer between the site and the roadway.

Conclusions

With few exceptions the 770 subject trees, of which 274 are Heritage trees were victims of many, years of neglect, drought, pest, disease and poor tree species selection for the existing site conditions. Of the few exceptions, none were observed to be remarkable examples of their particular species.

Three trees, a coast live oak (248) in fair condition and two olives (533 and 538) in fair to good condition could be considered for possible relocation.

The SBCA report was consistent for the most part with the FTC findings.

It is the opinion of FTC that the tree removals are consistent with Section 13.24.040 Permits, specifically these items:

 The condition of the tree or trees with respect to disease, danger of falling, proximity to existing or proposed structures and interferences with utility services;
 The subject trees were observed to be in overall general disrepair in terms of poor structure and low vigor.



City of Menlo Park Facebook Campus Expansion Project Heritage Tree Removal Permit Application April 4, 2016

- 2) the necessity to remove the tree or tree in order to construct proposed improvement to the property; A design change would be necessary if a subject tree was observed to be so remarkable that an accommodating design is warranted. No such tree was observed within the prescribed area of disturbance.
- 3) The long-term value of the species under consideration, particularly lifespan and growth rate; The pines in particular exhibited symptoms of severe decline. Site conditions with regard to neglect, drought, pest and disease have diminished the normal and useful life of the subject trees.

Recommendations

- 1. Based on the findings presented in this report, FTC recommends the approval of the Heritage Tree Removal Permit Application for the Facebook Campus Expansion Project.
- 2. Authorization is required from the City of Menlo Park prior to scheduling the removal of protected trees from the property. All federal, state and local environmental laws are to be strictly followed prior to and during tree removal operations. Other conditions may apply and it is the responsibility of the Owner to understand and comply with those conditions.
- 3. Preserving certain perimeter trees would provide a limited visual screen between the roadway and construction operations. The Project Arborist should select trees to be preserved for screening.

This concludes the FTC review of the Tree Disposition Plan, a supporting piece in the Heritage Tree Removal Permit Application. Submittal of this report completes the FTC assignment.

Kindly contact me with your questions.

Respectfully,

Walter Fujii, RCA®

Contract City Arborist



Attachments: Table 1 – Chart of Informational Findings

Appendix 1 – Tree Survey Data Certificate of Performance

Terms and Conditions



Table 1 - Chart of Informational Findings (No action required)

TREE TAG	TREE SPECIES	Informational Findings
61	Eucalyptus polyanthemos	Found tree, no tag
231	Pyrus caleryana	Tree not found
248	Quercus agrifolia	Only Heritage oak in this phase. Rated good by SBCA. Rated fair by FTC. Possible consideration for relocation.
253	Pyrus kawakamii	Found tree, no tag
254	Pryus kawakamii	Found tree, no tag
456	Olea europaea	Found tree, no tag
533	Olea europaea	Possible consideration for relocation.
558	Olea europaea	Possible consideration for relocation.
561	Olea europaea	FTC reported a fractured stem to the Level 10 team.
606	Eucalyptus conferruminata	Found tree, no tag
722	Apparent lost tag	Tree tag was not listed on chart or site map.
1 - 33	Various	Enclosed in tree protection fencing. Trees were visually identified and located by use of chart and map.
137 - 193	Various	Enclosed in tree protection fencing. Trees were visually identified and located by use of chart and map.
208 - 212	Various	Enclosed in tree protection fencing. Trees were visually identified and located by use of chart and map.
644-680	Leptospurnum laveigatum	Dense hedge, not each tag was visible but trunk count was reasonable.

COLUMN HEADING DESCRIPTIONS

Tag# - Indicates the number tag attached to tree

Species - Scientific name

DBH - Diameter measured in inches at 4.5 feet above soil grade, unless otherwise inticated

Height- In feet

Structure- Tree Structural Safety: E is Excellent, G is Good, F is Fair, P is Poor, H is Hazardous

Health -Tree Health: E is Excellent, G is Good, F is Fair, P is Poor, D is Dead or Dying Heritage Tree - (According to City Ordinance) Y is Yes, N is No, Highlighted in grey Suitability for Retention - (Based on tree condition) G is Good, F is Fair, P is Poor

Notes - See below

ABBREVIATIONS AND DEFINITIONS

Embedded Bark (EB) - AKA Included Bark, this is a structural defect where bark is included between the branch attachment so that the wood cannot join. Such defects have a higher propensity for failure.

Codominant (CD) - A situation where a tree has two or more stems which are of equal diameter and relative amounts of leaf area. Trees with codominant primary scaffolding stems are inherently weaker than stems, which are of unequal diameter and size.

Notes

Codominant w/ Embedded Bark (CDEB) - When bark is embedded between codominant stems, failure potential is very high and pruning to mitigate the defect is recommended.

Poor Pruning (PP)- Past pruning practices considered unacceptable according to ANSI A300 Best Management Practices, Tree Pruning Internal Decay (ID) - Signs of internal decay observed

Headed (H) - Generally considered poor pruning practice which removes the central leader and the internode.

Total Existing Trees:	770

Heritage T	rees			
To Ren	nove:	Total	Replacement Value	Replacement Totals
	Fair-Good health	149	2:1	298
	Fair-Poor health	66	1:1	66
	Poor-Dead health	59	1:1	59
	Total	274		423
To Ren	nain:			
	Good Health	0		
	Total	0		

Non Herita	ge Trees						496		
To Rem	iove:		496						
To Rem	ain:								
Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
1	Schinus terebinthifolius	25 @ base	15	F-P	F-P	Y	Р	1	Multi, 12 stems, Ivy
2	Platanus x hispanica	9.5	20	F	F	N	Р		H, Ivy
3	Platanus x hispanica	9.5	25	F	F	N	Р		H, Ivy
4	Platanus x hispanica	8	20	Р	D	N	Р		Dead, Ivy, Oleander
5	Platanus x hispanica	7.5	20	F	F	N	Р		H, Ivy, Oleander
6	Platanus x hispanica	7	15	Р	D	N	Р		Dead, Ivy, Oleander
7	Platanus x hispanica	8	20	Р	D	N	Р		Dead, Ivy, Oleander
8	Platanus x hispanica	7	20	Р	D	N	Р		Dead, Ivy, Oleander
9	Platanus x hispanica	8	20	Р	D	N	Р		Dead, Ivy, Oleander
10	Platanus x hispanica	6.5	15	Р	D	N	Р		Dead, Ivy, Oleander
11	Platanus x hispanica	6	10	Р	D	N	Р		Dead, Ivy, Oleander, Cotoneaster
12	Platanus x hispanica	6	10	Р	D	N	Р		Dead, Ivy, Oleander
13	Platanus x hispanica	5.5	10	Р	D	N	Р		Dead, Ivy, Oleander, Cotoneaster
14	Platanus x hispanica	7	15	Р	D	N	Р		Dead, Ivy, Oleander
15	Platanus x hispanica	6	20	Р	D	N	Р		Dead, Ivy, Oleander, Cotoneaster
16	Platanus x hispanica	5.5	20	Р	D	N	Р		Dead, Ivy, Oleander
17	Platanus x hispanica	5.5	20	Р	D	N	Р		Dead, Ivy, Oleander, Rhamnus
18	Platanus x hispanica	5	15	Р	D	N	Р		Dead, Oleander

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
19	Platanus x hispanica	4.5	15	Р	D	N	Р		Dead, Oleander
20	Platanus x hispanica	5.5	20	Р	D	N	Р		Dead, Oleander
21	Platanus x hispanica	5.5	15	Р	D	N	Р		Dead, Oleander
22	Platanus x hispanica	5	20	Р	D	N	Р		Dead, Oleander, Rhamnus
23	Platanus x hispanica	6	20	Р	D	N	Р		Dead, Oleander
24	Eucalyptus polyanthemos	8.5	35	F	Р	N	Р		Lerp Psyllid, CD, Dieback
25	Eucalyptus polyanthemos	13	40	F	Р	N	Р		Lerp Psyllid, Dieback, Breakouts
26	Eucalyptus polyanthemos	8.5	25	F	Р	N	Р		Lerp Psyllid, CD, Dieback
27	Eucalyptus polyanthemos	10	40	F-P	Р	N	Р		Lerp Psyllid, Breakouts
28	Eucalyptus polyanthemos	8.5	25	F	F-P	N	Р		Lerp Psyllid, Dieback
29	Eucalyptus sideroxylon	5.5	25	Р	F-P	N	Р		Lean
30	Eucalyptus polyanthemos	12	40	F	F-P	N	Р		Lerp Psyllid, Breakouts
31	Eucalyptus polyanthemos	9.5	30	Р	Р	N	Р		Lerp Psyllid, Dieback, Breakouts
32	Eucalyptus polyanthemos	6	20	Р	Р	N	Р		Lean Lerp, Psyllid, Dieback
33	Eucalyptus sideroxylon	5	15	G	F	N	Р		, , ,
34	Eucalyptus polyanthemos	10.5	30	Р	Р	N	Р		Mainstem breakout, Lerp Psyllid
35	Eucalyptus sideroxylon	9	35	G	Р	N	Р		CDEB
36	Eucalyptus polyanthemos	11.5	30	Р	F-P	N	Р		Lean, CDEB, EB
37	Eucalyptus polyanthemos	12	40	F	Р	N	Р		Lerp psyllid, Dieback, CD
38	Eucalyptus polyanthemos	13.5	40	G	F-P	N	Р		CD
39	Eucalyptus sideroxylon	5	25	F	F	N	Р		Significant bend in trunk

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
40	Eucalyptus sideroxylon	5.5, 2.5	25	Р	F	N	Р		EB
41	Eucalyptus polyanthemos	8.5	30	G	F-P	N	Р		CD, Lerp psyllid
42	Eucalyptus polyanthemos	8.5	35	Р	P-D	N	Р		Almost dead
43	Eucalyptus polyanthemos	9.5	25	Р	Р	N	Р		Terminal leader dead
44	Eucalyptus polyanthemos	11	30	Р	Р	N	Р		CDEB
45	Eucalyptus polyanthemos	14	35	Р	Р	N	Р		One stem dead
46	Eucalyptus polyanthemos	9.5, 5	30	F	F-P	N	Р		CD
47	Eucalyptus polyanthemos	8	30	Р	Р	N	Р		CD, Breakout
48	Eucalyptus polyanthemos	8	25	Р	F-P	N	Р		CDEB, EB
49	Eucalyptus polyanthemos	7.5	30	Р	Р	N	Р		CDEB
50	Eucalyptus polyanthemos	12.5	40	Р	Р	N	Р		CDEB
51	Eucalyptus sideroxylon	4.5	20	G	F	N	Р		

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
52	Eucalyptus polyanthemos	8, 4.5	30	Р	F-P	N	Р		CDEB
53	Eucalyptus polyanthemos	7	35	F	F	N	Р		CD
54	Eucalyptus polyanthemos	8	25	F	Р	N	Р		
55	Eucalyptus sideroxylon	3	15	F	F	N	Р		
56	Eucalyptus sideroxylon	5, 2.5	25	F	F-G	N	Р		S curve in trunk
57	Eucalyptus polyanthemos	13	40	F	F-P	N	Р		CD
58	Eucalyptus polyanthemos	10	35	F	F-P	N	Р		
59	Eucalyptus sideroxylon	20	4	F	F	N	Р		Significant bend in trunk
60	Eucalyptus polyanthemos	12	30	F	F-P	N	Р		CD
61	Eucalyptus polyanthemos	8	25	Р	Р	N	Р		
62	Eucalyptus polyanthemos	12.5	40	F	F-P	N	Р		CD
63	Eucalyptus polyanthemos	10.5	35	F	F-P	N	Р		CD
76	Eucalyptus globulus 'Compacta'	21 @ base	20	Р	F	Y	Р	1	Headed for high voltage, Multi
77	Eucalyptus globulus 'Compacta'	32 @ base	20	Р	G	Υ	Р	1	Headed for high voltage, Multi
78	Eucalyptus globulus 'Compacta'	25 @ base	20	Р	Р	Y	Р	1	Headed for high voltage, Multi

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
79	Eucalyptus globulus 'Compacta'	23 @ base	20	Р	F	Υ	Р	1	Headed for high voltage, Multi
80	Eucalyptus globulus 'Compacta'	19 @ 3'	20	Р	G	Y	Р	1	Headed for high voltage, Multi
81	Eucalyptus globulus 'Compacta'	24 @ 2'	20	Р	G	Y	Р	1	Headed for high voltage, Multi
82	Eucalyptus globulus 'Compacta'	25 @ 1.5'	25	Р	G	Υ	Р	1	Headed for high voltage, Multi
83	Eucalyptus globulus 'Compacta'	29.5 @ 2'	25	Р	G	Υ	Р	1	Headed for high voltage, Multi
84	Eucalyptus globulus 'Compacta'	30.5 @ base	25	Р	G	Υ	Р	1	Headed for high voltage, Multi
85	Eucalyptus globulus 'Compacta'	18	20	Р	F	Υ	Р	1	CD, Headed for high voltage
86	Eucalyptus globulus 'Compacta'	16 @ 4'	20	Р	F-P	Υ	Р	1	Headed for high voltage, Multi
87	Eucalyptus globulus 'Compacta'	27.5 @ 2'	25	Р	F	Υ	Р	1	Headed for high voltage, Multi
88	Eucalyptus globulus 'Compacta'	36 @ base	25	Р	G	Υ	Р	1	Headed for high voltage, Multi
89	Eucalyptus globulus 'Compacta'	17	20	Р	F	Υ	Р	1	Lean
90	Platanus x hispanica	6.5	20	F	G	N	Р		Н
91	Platanus x hispanica	7	20	F	G	N	Р		Н
92	Platanus x hispanica	7	20	F	F	N	Р		H, Lean
93	Platanus x hispanica	8	20	Р	F	N	Р		Mainstem breakout, H, Lean
94	Platanus x hispanica	8.5	20	F	F	N	Р		H, Lean
95	Platanus x hispanica	8	20	F	F	N	Р		H, Lean
96	Platanus x hispanica	8	20	F	F	N	Р		H, Lean
97	Platanus x hispanica	6.5	20	F	F	N	Р		H, Lean
98	Platanus x hispanica	7	20	F	F	N	Р		Н
99	Platanus x hispanica	7	20	F	F	N	Р		H, Lean
100	Platanus x hispanica	6.5	20	F	F	N	P		H, Lean
101	Platanus x hispanica	7	20	F	F	N	P		H, Lean
102	Platanus x hispanica	7	25	F	F	N	Р		H, Circling root

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
103	Platanus x hispanica	6.5	20	F	F	N	Р		Н
104	Platanus x hispanica	6.5	20	F	F	N	Р		H, Lean
105	Platanus x hispanica	7	20	F	F	N	Р		H, Lean
106	Platanus x hispanica	7.5	25	F	F	N	Р		H, Lean
107	Platanus x hispanica	9	25	F	F	N	Р		Н
108	Platanus x hispanica	7.5	20	F	F	N	Р		H, Lean
109	Platanus x hispanica	10	25	F	F	N	Р		H, Lean
110	Platanus x hispanica	8.5	20	F	F	N	Р		Н
111	Platanus x hispanica	12.5	30	F	G	N	Р		Н
112	Platanus x hispanica	11.5	30	F	G	N	Р		H, Lean
113	Platanus x hispanica	11.5	30	F	G	N	Р		Н
114	Eucalyptus globulus 'Compacta'	33 @ base	20	Р	G	Υ	Р	1	Headed for high voltage, Multi
115	Eucalyptus globulus 'Compacta'	29 @ base	20	Р	F	Υ	Р	1	Headed for high voltage, Multi
116	Malus spp.	6 @ base	10	F	F	N	Р		lvy
117	Platanus x hispanica	8	25	F	F	N	Р		H, Ivy
118	Platanus x hispanica	11	30	F	G	N	F		H, Ivy
119	Platanus x hispanica	10	30	F	G	N	F		H, Ivy
120	Platanus x hispanica	8	25	Р	F	N	Р		Breakout, H, Rosemary
121	Platanus x hispanica	8.5	25	F	F	N	Р		H, Ivy
122	Platanus x hispanica	7	25	F	G	N	Р		H, Ivy
123	Platanus x hispanica	6	20	F	F	N	Р		H, Ivy
124	Platanus x hispanica	7.5	25	F	F	N	Р		H, Ivy
125	Platanus x hispanica	8	25	F	G	N	F-P		Sycamore Scale, H
126	Platanus x hispanica	8.5	25	F	F	N	Р		Sycamore Scale, H
127	Platanus x hispanica	6.5	20	F	F	N	Р		Sycamore Scale, H
128	Platanus x hispanica	7	20	F	F	N	Р		Sycamore Scale, H
129	Platanus x hispanica	6	15	F	F-P	N	Р		Sycamore Scale, H
130	Platanus x hispanica	7	20	F	F	N	Р		Sycamore Scale, H
131	Platanus x hispanica	5.5	15	F	F-P	N	Р		Sycamore Scale, H
132	Platanus x hispanica	6.5	20	F	F	N	Р		Sycamore Scale, H
133	Platanus x hispanica	5.5	25	F	F	N	Р		Lean, Sycamore Scale, H
134	Platanus x hispanica	6.5	25	F	F	N	Р		Sycamore Scale, H
135	Platanus x hispanica	7	25	F	F	N	Р		Sycamore Scale, H
136	Platanus x hispanica	6.5	20	F	F	N	Р		Sycamore Scale, H

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
137	Platanus x hispanica	7	25	F	F	N	F-P		Sycamore Scale, H
138	Platanus x hispanica	8	20	Р	P-D	N	Р		Almost dead
139	Platanus x hispanica	9	25	F	Р	N	Р		Н
140	Platanus x hispanica	8.5	25	F	Р	N	Р		Sycamore Scale, H
141	Platanus x hispanica	6	20	Р	Р	N	Р		Lean, Top dead, Sycamore Scale
142	Platanus x hispanica	7	25	Р	Р	N	Р		Sycamore Scale, H
143	Platanus x hispanica	6.5	25	Р	Р	N	Р		Sycamore Scale, H
144	Pyrus calleryana	6.5	25	F-P	Р	N	Р		FB, Dieback
145	Pyrus calleryana	5.5	15	F-P	Р	N	Р		Lean, FB, Dieback
146	Pyrus calleryana	8.5	25	F-P	Р	N	Р		FB, Dieback
147	Pyrus calleryana	6.5	20	F	Р	N	Р		FB, Dieback
148	Pyrus calleryana	6.5	25	F	Р	N	Р		FB, Dieback
149	Pyrus calleryana	5	20	F	Р	N	Р		FB, Dieback
150	Pyrus calleryana	7	25	F	Р	N	Р		FB, Dieback
151	Pyrus calleryana	6.5	25	F	Р	N	Р		FB, Dieback
152	Pyrus calleryana	7.5	20	Р	Р	N	Р		CDEB, FB, Dieback
153	Platanus x hispanica	7	20	Р	Р	N	Р		Top dead, Sycamore Scale
154	Pyrus calleryana	9	30	F	Р	N	Р		Dieback
155	Pyrus calleryana	7	15	F	Р	N	Р		FB, Dieback
156	Pyrus calleryana	6	15	F	Р	N	Р		FB, Dieback
157	Pyrus calleryana	6.5	20	F-P	Р	N	Р		FB, Dieback
158	Platanus x hispanica	8	25	F	F	N	Р		Rosemary, Sycamore Scale, H
159	Platanus x hispanica	7	20	F	F	N	Р		Lean, Rosemary, Sycamore Scale, H
160	Populus nigra 'Italica'	11	50	F	Р	N	Р		Dieback
161	Populus nigra 'Italica'	8	50	F	Р	N	Р		lvy
162	Populus nigra 'Italica'	9	50	Р	Р	N	Р		Top dead , Ivy
163	Populus nigra 'Italica'	9.5	50	Р	Р	N	Р		Top dead, Ivy
164	Populus nigra 'Italica'	8.5	50	F	Р	N	Р		lvy
165	Populus nigra 'Italica'	7.5	50	F	Р	N	Р		lvy
166	Populus nigra 'Italica'	6	50	Р	Р	N	Р		Top dead, Ivy
167	Populus nigra 'Italica'	7.5	50	Р	Р	N	Р		Top dead, Ivy
168	Populus nigra 'Italica'	7	50	F	Р	N	Р		lvy
169	Populus nigra 'Italica'	7.5	50	F	Р	N	Р		lvy
170	Populus nigra 'Italica'	7	50	F	Р	N	Р		lvy
171	Populus nigra 'Italica'	10.5	50	F	Р	N	Р		lvy

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
172	Populus nigra 'Italica'	7.5	50	F	Р	Ν	Р		lvy
173	Populus nigra 'Italica'	10.5	50	F	Р	Ν	Р		lvy
174	Populus nigra 'Italica'	11	50	F	Р	Ν	Р		lvy
175	Populus nigra 'Italica'	9	50	Р	Р	Ν	Р		Ivy, Top dead
176	Populus nigra 'Italica'	14.5	50	Р	Р	Ν	Р		Ivy, Top dead
177	Populus nigra 'Italica'	10	50	Р	Р	N	Р		Ivy, Top dead
178	Populus nigra 'Italica'	9.5	40	F	Р	Ν	Р		lvy
179	Populus nigra 'Italica'	7	45	F	Р	N	Р		Top dead
180	Populus nigra 'Italica'	8	50	Р	D	N	Р		Dead
181	Populus nigra 'Italica'	5.5	40	F	Р	N	Р		lvy
182	Populus nigra 'Italica'	8	50	F	Р	N	Р		lvy
183	Populus nigra 'Italica'	9	50	F	Р	N	Р		lvy
184	Populus nigra 'Italica'	8.5	50	F	Р	N	Р		lvy
185	Populus nigra 'Italica'	10	50	F	Р	N	Р		lvy
186	Populus nigra 'Italica'	8	50	F	Р	N	Р		lvy
187	Populus nigra 'Italica'	8.5	50	F	F-P	N	Р		lvy
188	Populus nigra 'Italica'	8	50	F	Р	N	Р		lvy
189	Populus nigra 'Italica'	10	50	Р	Р	Ν	Р		Ivy, Top dead
190	Populus nigra 'Italica'	11	50	F	Р	N	Р		Ivy, Top dead
191	Populus nigra 'Italica'	10	50	Р	Р	N	Р		Ivy, Top dead
192	Platanus x hispanica	4	15	Р	Р	Ν	Р		Sycamore Scale, H
193	Platanus x hispanica	8.5	20	Р	F-P	Ν	Р		Sycamore Scale, H
194	Pittosporum undulatum	11 @ base	10	F	Р	N	Р		Dieback, Multi
195	Pittosporum undulatum	7 @ base	10	F	Р	N	Р		Dieback, Multi
196	Pittosporum undulatum	7.5 @ base	15	F	Р	N	Р		Star Jasmine, Dieback, Multi
197	Pittosporum undulatum	6 @ base	10	F	Р	N	Р		Star Jasmine, Dieback, Multi
198	Pittosporum undulatum	12 @ base	10	Р	Р	N	Р		Breakout, Star Jasmine, Dieback, Multi
199	Pittosporum undulatum	4 @ base	10	Р	Р	N	Р		Trunk wound, Star Jasmine, Dieback, Multi
200	Pittosporum undulatum	4.5 @ 1'	10	Р	Р	Ν	Р		Star Jasmine, Dieback, Multi
201	Pittosporum undulatum	12 @ base	15	Р	Р	N	Р		Star Jasmine, Dieback, Multi

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
202	Pittosporum undulatum	12 @ base	10	Р	Р	N	Р		Headed, Star Jasmine, Dieback, Multi
203	Pittosporum undulatum	11 @ base	15	Р	Р	N	Р		Headed, Star Jasmine, Dieback, Multi
204	Pittosporum undulatum	6.5 @ 1'	5	Р	Р	N	Р		Headed, Star Jasmine, Dieback, Multi
205	Pittosporum undulatum	4.5 @ 1.5'	5	Р	Р	N	Р		Headed, Star Jasmine, Dieback, Multi
206	Pittosporum undulatum	7 @ base	15	Р	Р	N	Р		Dieback, Headed, Multi
207	Pittosporum undulatum	7 @ base	15	Р	Р	N	Р		Dieback, Headed, Multi
208	Liriodendron tulipifera	11	25	F-P	F	N	Р		Headed, Planted under roof
209	Liriodendron tulipifera	12	25	F-P	Р	N	Р		Off color, Sparse foliage, Headed, Planted under roof
210	Liriodendron tulipifera	10.5	25	F-P	Р	N	Р		Off color, Sparse foliage, Headed, Planted under roof
211	Liriodendron tulipifera	17	25	F-P	F	Υ	Р	1	Headed, Planted under roof
212	Liriodendron tulipifera	9	25	F-P	F	N	Р		Headed, Planted under roof
213	Liriodendron tulipifera	8	20	F-P	Р	N	Р		Off color, Sparse foliage, Headed, Planted under roof
214	Liriodendron tulipifera	10.5	25	F-P	F	N	Р		Headed, Planted under roof
215	Liriodendron tulipifera	9	20	F-P	F-P	N	Р		Headed, Planted under roof
216	Prunus cerasifera 'Krauter Vesuvius'	8	20	F	G	N	Р		Lean
217	Prunus cerasifera 'Krauter Vesuvius'	5.5	15	F	Р	N	Р		Dieback
218	Prunus cerasifera 'Krauter Vesuvius'	6	10	Р	F	N	Р		Lean, Sunscald
219	Prunus cerasifera 'Krauter Vesuvius'	6	20	F-P	G	N	Р		Lean, EB
220	Prunus cerasifera 'Krauter Vesuvius'	7.5 @ 2'	15	Р	F-P	N	Р		Dieback, CDEB, Multi
221	Prunus cerasifera 'Krauter Vesuvius'	7 @ 3'	15	F-P	F-P	N	Р		Dieback, Multi
222	Prunus cerasifera 'Krauter Vesuvius'	4 @ 3.5'	10	F	F	N	Р		Multi

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
223	Prunus cerasifera 'Krauter Vesuvius'	7.5 @ 2'	15	Р	F-G	N	Р		Lean, CDEB, Multi
224	Eucalyptus polyanthemos	10.5	30	Р	F	N	Р		Significant lean, Rootball raised on one side (indicating destabilization at one time, but now stabilized)
225	Eucalyptus polyanthemos	14.5	40	F	G	N	Р		CD
226	Eucalyptus polyanthemos	14.5	45	F	F	N	Р		Н
227	Eucalyptus polyanthemos	7	25	F	F	N	Р		Lean, Trunk girdled by wire
228	Pyrus calleryana	9	25	Р	F	N	Р		EB
229	Pyrus calleryana	7	20	Р	F	N	Р		Lean, EB
230	Pyrus calleryana	4.5	15	F	Р	N	Р		
231	Pyrus calleryana	5	15	F-P	F-P	N	Р		Lean
232	Pyrus calleryana	4	10	Р	Р	N	Р		Lean
233	Pyrus calleryana	4	15	F	Р	N	Р		Lean
234	Pyrus calleryana	8	25	G	G	N	Р		FB
235	Pyrus calleryana	5	20	F	F	N	Р		FB
236	Pyrus kawakamii	15.5 @ base	20	F-G	F-G	Υ	Р	1	H, FB, Multi
237	Pyrus kawakamii	10	15	F-G	F-G	N	Р		H, FB
238	Liriodendron tulipifera	9	25	F-P	F	N	Р		Н
239	Liriodendron tulipifera	5	20	F-P	F-P	N	Р		H, In contact w grate
240	Liriodendron tulipifera	4.5	25	F	F-P	N	Р		
241	Liriodendron tulipifera	7	30	F	F	N	Р		Н
242	Liriodendron tulipifera	5.5	25	F	F-P	N	Р		H, In contact w grate
243	Liriodendron tulipifera	5	25	F	F	N	Р		Н
244	Liriodendron tulipifera	5	25	F	F	N	Р		Н
245	Liriodendron tulipifera	8	30	Р	G	N	Р		Н
246	Liriodendron tulipifera	9.5	30	Р	F	N	Р		CDEB, H
247	Liriodendron tulipifera	9	25	Р	F	N	Р		Н
248	Liriodendron tulipifera	5	25	F	F-P	N	Р		Н
249	Liriodendron tulipifera	4	20	Р	Р	N	Р		H, In contact w grate
250	Liriodendron tulipifera	8	25	F	G	N	Р		Н
251	Liriodendron tulipifera	7	25	Р	F-G	N	Р		Н
252	Liriodendron tulipifera	7.5	20	Р	Р	N	Р		Н
253	Pyrus kawakamii	11	20	G	F	N	F		FB

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
254	Pyrus kawakamii	13 @ base	15	G	F	N	Р		FB, Multi
255	Pyrus kawakamii	9	10	G	F	Ν	Р		FB
256	Pyrus kawakamii	3	10	Р	Р	Ν	Р		FB
257	Eucalyptus sideroxylon	21	40	Р	F	Υ	Р	1	Н
258	Eucalyptus sideroxylon	7	20	Р	Р	N	Р		H, Dying
259	Eucalyptus sideroxylon	13.5	30	Р	F	N	Р		CDEB, H
260	Eucalyptus sideroxylon	10.5	30	Р	F-P	N	Р		Н
261	Eucalyptus sideroxylon	6	15	Р	Р	N	Р		Lean, H
262	Liriodendron tulipifera	10.5	45	F-P	G	N	Р		H, ID
263	Liriodendron tulipifera	11	35	F-P	G	N	Р		H, ID
264	Liriodendron tulipifera	9	45	F-P	F	N	Р		H, ID
265	Liriodendron tulipifera	11	40	F	F	N	Р		Н
266	Liriodendron tulipifera	12	45	F-P	G	N	Р		H, ID
267	Liriodendron tulipifera	5	30	F	F	N	Р		H, ID
268	Schinus terebinthifolius	22 @ base	15	F	F-P	Υ	N	1	Lack of soil volume, Multi
269	Schinus terebinthifolius	19.5 @ base	15	F	Р	Υ	N	1	Lack of soil volume, Multi
270	Schinus terebinthifolius	24.5 @ base	15	F	F-P	Υ	N	1	Lack of soil volume, Multi
271	Pittosporum undulatum	3	10	Р	P-D	N	Р		Almost dead
272	Pittosporum undulatum	5.5 @ base	10	Р	Р	N	Р		Dieback, Multi
273	Pittosporum undulatum	7.5 @ base	15	F	Р	N	Р		Dieback, Multi
274	Pittosporum undulatum	3.5 @ base	5	Р	Р	N	Р		Almost dead, Multi
275	Pittosporum undulatum	6.5 @ base	10	Р	Р	N	Р		H, Almost dead, Multi
276	Pittosporum undulatum	7 @ base	10	F-P	F	N	Р		H, ID, Multi
277	Pittosporum undulatum	14 @ base	10	F-P	Р	N	Р		H, ID, Multi
278	Pittosporum undulatum	13 @ base	10	Р	Р	N	Р	_	H, ID, Multi

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
279	Pittosporum undulatum	1, 2, 2.5, 3 @ 1'	10	Р	Р	N	Р		H, ID, Maybe 4 small trees
280	Pittosporum undulatum	5.5 @ base	10	Р	Р	N	Р		H, ID, Multi
281	Pittosporum undulatum	13 @ base	10	Р	Р	N	Р		H, Multi
282	Pittosporum undulatum	10.5 @ base	10	Р	Р	N	Р		Multi
283	Pittosporum undulatum	5 @ base	10	P-D	Р	N	Р		Almost dead, Multi
284	Pittosporum undulatum	7 @ base	10	Р	Р	N	Р		H, Multi
285	Pittosporum undulatum	4 @ 3'	10	Р	Р	Ν	Р		H, ID, Multi
286	Fraxinus udhei	16.5	35	F	G	Υ	F-P	1	EB, Surface roots, Dieback
287	Fraxinus udhei	10	30	F-G	F	Ν	F		Surface roots
288	Fraxinus udhei	14	40	F	G	Ν	F		Surface roots
289	Pistacia chinensis	2	15	G	G	N	F		
290	Pistacia chinensis	2.5	20	G	G	N	F		
291	Pistacia chinensis	2.5	15	G	F	N	F		
292	Fraxinus udhei	14	40	F	F	N	F		PP, Surface roots
293	Fraxinus udhei	13	40	F	F	N	F		Surface roots
294	Fraxinus udhei	12.5	40	Р	F-P	N	Р		CDEB, EB, Dieback
295	Fraxinus udhei	1	10	G	Р	N	Р		
296	Fraxinus udhei	3	20	G	G	N	F		
297	Fraxinus udhei	23	45	F	G	Υ	F	1	CD, PP, Surface roots
298	Fraxinus udhei	15.5	35	F	F-G	Υ	F	1	Lean, PP, Surface roots
299	Alnus rhombifolia	14.5	35	F	F-P	N	P		CD, EB
300	Alnus rhombifolia	13.5	30	F	F	N	F		
301	Alnus rhombifolia	16	40	G	F-G	Υ	F	1	Some minor dieback
302	Alnus rhombifolia	11	25	F	F	N	F		EB? Some dieback
303	Alnus rhombifolia	14	30	G	Р	N	Р		Lean, Dieback
304	Pistacia chinensis	3	15	Р	Р	N	Р		Lean, Disfunctional root system
305	Alnus rhombifolia	11	25	Р	D	N	Р		Dead
306	Pistacia chinensis	3.5	15	Р	F-P	N	Р		EB
307	Alnus rhombifolia	13	35	F-P	Р	N	Р		CD

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
308	Fraxinus udhei	4	25	G	G	N	F		CD
309	Alnus rhombifolia	11	30	F	Р	N	Р		Dieback
310	Fraxinus udhei	2	15	G	Р	N	Р		Planted too low
311	Fraxinus udhei	2.5	15	G	Р	N	Р		Planted too low
312	Fraxinus udhei	2.5	15	G	Р	N	Р		Planted too low
313	Olea europaea	15 @ 2'	20	Р	Р	Υ	Р	1	H, Top dieback, Multi
314	Olea europaea	17 @ 1'	20	Р	Р	Υ	Р	1	H, Top dieback, ID, Multi
315	Myoporum laetum	11.5 @ 1'	15	D	P-D	N	Р		CD, Thrips, Almost dead
316	Myoporum laetum	8 @ base	10	Р	P-D	N	Р		Thrips, Multi, Almost Dead
317	Myoporum laetum	3.5 @ base	5	Р	Р	N	Р		Thrips, CD
318	Myoporum laetum	5.5 @ 2.5'	5	Р	P-D	N	Р		Thrips, Almost dead
319	Myoporum laetum	7 @ 2'	10	Р	P-D	N	Р		
320	Myoporum laetum	10	5	Р	Р	N	Р		H, One live branch
321	Myoporum laetum	5	10	Р	D	N	Р		Dead
322	Myoporum laetum	14	20	Р	F-P	N	Р		Thrips resistant? CDEB, H
323	Myoporum laetum	12 @ base	15	Р	Р	N	Р		Thrips
324	Pinus halepensis	17	35	G	G	Υ	G	1	Lean, Nice tree
325	Pinus halepensis	17.5	50	F	F	Υ	F	1	Circling root, Slight lean
326	Pinus halepensis	28	25	F	G	Υ	F	1	H, Powerlines
327	Pinus halepensis	19.5	40	F	G	Υ	F	1	H, Powerlines
328	Pinus halepensis	20	50	F	Р	Υ	F	1	CDEB
329	Pinus halepensis	19.5	70	G	G	Υ	G	1	Circling root, Lean
330	Pinus halepensis	18	70	G	Р	Υ	Р	1	Barkbeetles
331	Pinus halepensis	26	60	Р	G	Υ	F	1	CDEB
332	Acacia melanoxylon	8.5	35	G	G	N	F		
333	Quercus agrifolia	8	30	G	G	N	G		Suitable for relocation, Nice tree
334	Acacia melanoxylon	8	30	Р	G	N	Р		CDEB
335	Quercus agrifolia	4	15	G	G	N	G		Suitable for relocation, Nice tree
336	Myoporum laetum	5.5	15	Р	P-D	N	Р		Almost dead
337	Pittosporum undulatum	7.5	25	G	Р	N	Р		

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
338	Myoporum laetum	8	15	Р	P-D	Ν	Р		Almost dead
339	Myoporum laetum	8.5	20	Р	P-D	N	Р		Almost dead
340	Myoporum laetum	12	20	Р	Р	N	Р		Almost dead
341	Myoporum laetum	14	25	Р	Р	N	Р		ID
342	Eucalyptus polyanthemos	21	65	F	F-P	Υ	F	1	
343	Eucalyptus polyanthemos	10	35	F-P	P-D	N	Р		Almost dead
344	Eucalyptus polyanthemos	8.5	35	F	P-D	Ν	Р		Lean
345	Eucalyptus polyanthemos	12	40	F	Р	Ν	F		
346	Acacia melanoxylon	13	30	G	G	Ν	F		CD top
347	Eucalyptus polyanthemos	11	35	F-G	F-P	Ν	F		Lean
348	Eucalyptus polyanthemos	8	25	Р	Р	Ν	Р		CDEB, Lerp psyllid
349	Eucalyptus polyanthemos	14.5	40	G	Р	Ν	F		
350	Eucalyptus polyanthemos	10.5	30	F	Р	Ν	Р		
351	Eucalyptus polyanthemos	11.5	30	Р	Р	Ν	Р		CDEB
352	Eucalyptus polyanthemos	17	45	Р	P-D	Υ	Р	1	Almost dead, Girdling root
353	Pinus halepensis	20	40	G	G	Υ	G	1	CD, Surface roots
354	Pinus halepensis	19	40	G	G	Υ	G	1	Lean, CD, Surface roots
355	Pinus halepensis	13.5	35	G	G	N	G		Lean
356	Eucalyptus polyanthemos	11, 3.5	30	F-P	Р	Ν	Р		Lean
357	Eucalyptus polyanthemos	22.5	60	Р	F-P	Υ	F-P	1	CDEB, H
358	Eucalyptus polyanthemos	12	40	Р	D	Ν	Р		Н
359	Eucalyptus polyanthemos	14.5	35	F	F	Ν	F		CD
360	Myoporum laetum	6	10	Р	Р	N	Р		Almost dead
361	Eucalyptus polyanthemos	17.5	50	F	Р	Υ	Р	1	Dieback
362	Eucalyptus polyanthemos	18	40	F	F	Υ	F	1	
363	Eucalyptus polyanthemos	17	35	F	F	Y	F	1	PP
364	Eucalyptus polyanthemos	15.5	30	F	F-P	Υ	F	1	Significant lean, Broken branches
365	Eucalyptus polyanthemos	23	40	F	F-P	Υ	F-P	1	PP
366	Myoporum laetum	10	15	Р	P-D	N	Р		Thrips, Almost dead
367	Olea europaea	16.5 @ 2'	20	F-P	Р	Υ	Р	1	Tip dieback
368	Olea europaea	22 @ base	25	F	F-P	Υ	F-P	1	4 main stems, Off color
369	Olea europaea	15 @ 1.5'	15	F-P	F-P	Υ	Р	1	CD, Mainstem breakout
370	Eucalyptus conferruminata	16	30	F	F	Υ	F-P	1	Large pruning wounds, CD

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
371	Eucalyptus conferruminata	11.5	30	Р	F-P	N	F-P		H, Large pruning wounds, Sparse foliage
372	Eucalyptus conferruminata	15 @ 6"	25	Р	F	Υ	Р	1	Old tag #263, H, CD
373	Eucalyptus conferruminata	13	25	Р	F-P	N	Р		Old tag #264, H, CD, Breakout
374	Eucalyptus conferruminata	10	25	Р	F	N	Р		Old tag #266, H, CD
375	Eucalyptus conferruminata	13 @ base	25	Р	F	N	Р		Old tag #267, H, CD
376	Eucalyptus conferruminata	8.5	25	Р	F	N	Р		#267, H
377	Eucalyptus conferruminata	11 @ 1.5'	25	Р	F	N	Р		Old tag #268, H, CD
378	Eucalyptus conferruminata	12.5	25	Р	F	N	Р		Lean, CD
379	Eucalyptus conferruminata	16	25	Р	F	Υ	Р	1	#273, H
380	Olea europaea	20 @ base	20	Р	Р	Υ	Р	1	3 main stems, H, Tip dieback
381	Olea europaea	21 @ base	20	F	Р	Υ	Р	1	CD, Tip dieback
382	Olea europaea	24.5 @ base	20	F	Р	Υ	Р	1	PP, H, 3 main stems, Tip dieback
383	Pinus halepensis	24	25	F	G	Υ	F-P	1	Old tag #272, Lean, PP, CD
384	Pinus halepensis	8	20	Р	G	Ν	F-G		Seedling?, EB, SP
385	Pinus halepensis	29	45	F	G	Υ	F-G	1	Old tag #540, CD, Stub cuts, Large pruning wounds
386	Pinus halepensis	18.5	25	F	G	Υ	F	1	In canopy of #385, CD, H, Lean
387	Pinus halepensis	20	25	F	F-P	Υ	F	1	Off color, H, Lean, CD
388	Pinus halepensis	23 @ 3'	30	F	F-P	Υ	F	1	Off color, CD, PP
389	Pinus radiata	10.5	25	G	G	N	G		Irrigated, Sequoia pitch moth
390	Pinus radiata	21.5	30	F	F-P	Υ	F-P	1	Top dead, DW, Off color, Irrigated
391	Pinus radiata	21	35	F	F	Υ	F	1	DW, Off color, H, Irrigated
392	Pinus radiata	24.5	35	F	F	Υ	F-P	1	Lean, Off color, Wounding at base
393	Pinus radiata	4	20	G	F	N	F-G		Seedling
394	Pinus radiata	2.5	15	G	F	N	Р		Seedling, Too close to #393
395	Pinus radiata	27	40	F-P	F-P	Υ	Р	1	H, DW, Sparse /off color foliage
396	Pinus radiata	22	25	Р	F-P	Υ	Р	1	H, DW, Sparse foliage, EB, Off color

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
398	Pinus radiata	31 @ 2'	40	F	F-P	Υ	Р	1	Lean, Multi, PP, Off color/sparse foliage
399	Pinus radiata	4	15	F	F	N	Р		Seedling, In canopy of #398
400	Olea europaea	13	25	F-P	F	N	F-P		CD, Large pruning wounds
401	Olea europaea	18.5	25	F-G	F	Υ	F	1	CD, Breakout
402	Olea europaea	16 @ 2'	25	Р	F	Υ	Р	1	Old tag #286, Large mainstem breakout, CD, Lean
403	Pinus radiata	17	30	F-P	F-G	Υ	F	1	Up against wall, PP, Pruned up one side, CD, H
404	Tristaniopsis laurina	13.5 @ base	20	F-P	F	N	F		3 main stems, Lean, PP, EB, Sparse/off color foliage, Ivy
405	Tristaniopsis laurina	15.5	30	F-P	F	Υ	F	1	4 main stems; one removed
406	Tristaniopsis laurina	21 @ base	30	F-P	F	Υ	F	1	Large pruning wounds
407	Acer palmatum	10	15	F-P	G	N	Р		Large pruning wounds
408	Eucalyptus conferruminata	40 @ base	25	Р	F	Υ	F-P	1	Old tag #278, Large pruning wounds, Crossing branches, 3 main stems, DW
409	Eucalyptus conferruminata	35 @ base	25	Р	Р	Υ	Р	1	Old tag #279, Tip dieback, H, Large pruning wounds
410	Eucalyptus conferruminata	27 @ base	25	Р	F	Υ	Р	1	Old tag #280, CW, Large pruning wound
411	Acer palmatum	9 @ 3'	25	F-P	G	N	F-P		Large pruning wound, CD
412	Pittosporum undulatum	20.5 @ base	30	Р	F	Υ	Р	1	PP, H, Under canopy of #413
413	Eucalyptus conferruminata	18.5	35	F	G	Υ	F	1	Large pruning wounds
414	Eucalyptus conferruminata	12	35	F	F	N	F		Dieback, PP, H
415	Olea europaea	15.5	25	F	Р	Υ	Р	1	CD, H
416	Olea europaea	13.5	20	Р	Р	N	Р		PP, Large pruning wounds, CD, Dieback
417	Eucalyptus conferruminata	40.5 @ base	35	F-P	F-P	Υ	Р	1	old tag #417, H, circling root, 3 main stems, lean
418	Pinus radiata	20	35	F	F	Υ	F-P	1	Off color, PP, CD top
419	Pinus radiata	13	35	F-P	Р	N	Р		Crowded
420	Pinus radiata	16	35	F	Р	Υ	Р	1	CD top
421	Pinus radiata	34.5 @ 2'	35	Р	G	Υ	Р	1	CDEB

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
422	Pinus radiata	18	30	F-P	Р	Υ	Р	1	Н
423	Pinus radiata	18	25	F	G	Υ	F-P	1	CD, Large pruning wounds
424	Pinus radiata	17	30	Р	Р	Υ	Р	1	Lean, Sparse/off color foliage, H
425	Pinus halepensis	4.5	15	G	G	N	F		Seedling
426	Pinus radiata	18.5	35	G	F-G	Υ	F	1	
427	Pinus halepensis	10.5	30	F	G	N	F		Lean
428	Pinus radiata	21.5	45	F	F	Υ	F	1	Old tag #303, PP, CD, Large pruning wounds
429	Pinus radiata	21.5	40	F	F-P	Υ	Р	1	CD, Sparse foliage, DW, Large pruning wounds
430	Pinus radiata	14	40	F	F-P	N	Р		Sparse foliage, Large pruning wounds
431	Pinus radiata	19.5	35	F	F-G	Υ	F	1	Large pruning wound
432	Pinus radiata	16	40	F-G	F	Υ	F	1	Old tag #299
433	Pinus radiata	14	35	F	F	N	F-P		Old tag #298, Large pruning wounds, PP, Limbed up
434	Pinus radiata	16.5	40	F	F-P	Υ	Р	1	Old tag #297, Lots of cones = declining
435	Pinus radiata	22	35	F	F-P	Y	Р	1	Old tag #296, Lean, Large pruning wounds, Dead wood, EWR
436	Pinus radiata	20	30	F-P	F	Υ	F-P	1	Old tag #295, Lean, CDEB?
437	Pinus halepensis	16.5	25	Р	G	Υ	Р	1	Old tag #544, Significant lean, Large pruning wounds
438	Pinus halepensis	21	30	G	G	Υ	G	1	Significant lean, CD
439	Pinus halepensis	27.5	40	Р	G	Υ	F	1	CDEB, CD
440	Pinus halepensis	29	40	F	F-G	Υ	G	1	CD, DW
441	Pinus halepensis	20.5	25	F	F	Υ	F	1	Cable in tree, CD
442	Pinus halepensis	21.5	40	F-P	G	Υ	F-G	1	CDEB?, Large pruning wounds
443	Olea europaea	18 @ 1'	25	F-P	Р	Υ	Р	1	Tip dieback, CDEB
444	Olea europaea	9.5	25	F	Р	N	Р		Tipdieback, CD
445	Acer palmatum	8 @ 2'	25	F	G	N	F		PP
446	Pittosporum undulatum	7	25	Р	Р	N	Р		CD, PP, H, 1 stem removed
447	Pittosporum undulatum	15 @ base	20	Р	Р	Y	Р	1	

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
448	Quercus agrifolia	15 @ 2.5'	35	G	G	Y	G	1	Aphids, Nice tree!
449	Olea europaea	17 @ 2'	30	Р	Р	Υ	Р	1	CDEB, PP, Large pruning wounds
450	Eucalyptus conferruminata	35 @ base	30	F-P	G	Υ	F	1	H, Pruning related internal decay, 3 main stems
451	Eucalyptus conferruminata	17	30	F-P	G	Υ	F	1	Large pruning wounds, H
452	Pinus radiata	25 @ 2'	35	F	Р	Υ	Р	1	Dieback, DW, CD
453	Pinus radiata	17	40	F	Р	Υ	Р	1	Dieback, DW
454	Pinus halepensis	22	40	F	G	Υ	G	1	CD top, Slight lean
455	Pinus radiata	17	25	F	Р	Υ	Р	1	Dieback
456	Olea europaea	19.5 @ base	25	Р	Р	Υ	Р	1	Large pruning wounds, Dieback
457	Pinus halepensis	29 @ 2'	45	G	G	Υ	G	1	CD
458	Pinus halepensis	16.5	30	F	F-G	Υ	F	1	Crowded, DW
459	Pinus halepensis	15	30	F-P	G	Υ	F	1	Significant lean, Large pruning wounds, Crowded
460	Pinus halepensis	22	30	F	G	Υ	G	1	Old tag #555, CD, Lean, Large pruning wound
461	Pinus halepensis	14.5	25	F	G	N	F		Old tag #556, Lean
462	Pinus halepensis	26.5	25	F-P	G	Υ	G	1	CD, Lean
463	Pinus halepensis	16	25	F	F	Υ	F	1	Large pruning wounds, Crowded, Significant lean
464	Pinus halepensis	28.5 @ base	45	F-G	G	Υ	G	1	Large pruning wound, Nice tree
465	Pinus halepensis	19	20	Р	Р	Υ	Р	1	H for high voltage power lines
466	Pinus halepensis	16	20	Р	Р	Υ	Р	1	H for high voltage power lines
467	Pinus halepensis	20	35	Р	F-P	Υ	Р	1	Lean, H for high voltage power lines
468	Pinus halepensis	20	30	Р	F	Υ	Р	1	Lean, Dieback, H for high voltage power lines
469	Pinus halepensis	9	25	F-P	F	N	Р		Significant lean, Dieback, H for high voltage power lines
470	Platanus x hispanica	8.5	35	F-G	F-G	N	G		Anthracnose, CD, High voltage power lines
471	Pinus radiata	10	30	Р	F-P	N	Р		·
472	Pinus radiata	11	30	F	F-P	N	Р		

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
473	Pinus radiata	10	25	Р	F	Ν	Р		Lean
474	Pinus radiata	7	30	F	F	N	F		Lean, DW
475	Pinus radiata	12	40	F	F	N	F		DW
476	Pinus radiata	6	25	F	F	N	F-P		
477	Prunus cerasifera	6	15	F-G	F-G	N	F		CD
478	Platanus x hispanica	5.5	20	F	F-P	N	F-P		Large pruning wounds
479	Pinus radiata	12.5	40	G	F-G	N	F		Lean
480	Pinus radiata	12.5	40	G	F-G	N	F		Lean
481	Pinus radiata	14	40	G	F	N	F		
482	Platanus x hispanica	5.5	25	Р	Р	N	Р		Under pine canopy
483	Platanus x hispanica	6.5	25	F-P	Р	N	Р		Lean
484	Pinus radiata	14	40	F	F	N	F		Multi top
485	Myoporum laetum	17 @ base	15	Р	P-D	Υ	Р	1	6 main stems, Thrips, Almost dead
486	Pinus radiata	10	40	F	F	N	F		DW
487	Myoporum laetum	13	20	Р	Р	Ν	Р		Thrips, CD
488	Myoporum laetum	14	20	Р	Р	Ν	Р		CD, Thrips
489	Myoporum laetum	5.5	20	Р	Р	Ν	Р		Thrips
490	Myoporum laetum	12	25	Р	Р	Ν	Р		Thrips
491	Myoporum laetum	5.5	25	Р	Р	Ν	Р		Thrips
492	Myoporum laetum	4	10	Р	Р	Ν	Р		Thrips, H
493	Pinus halepensis	13	30	F-P	G	Ν	F-P		Significant lean, CD top
494	Pinus radiata	11	40	F-G	F	Ν	F		
495	Pinus halepensis	15	30	F	G	Υ	F	1	Significant lean, CD top
496	Platanus x hispanica	7	25	F	Р	N	Р		Large pruning wounds
497	Pinus radiata	12	40	F-G	F	N	F		
498	Pinus radiata	11	40	F	F-P	Ν	F-P		
499	Pinus halepensis	10	20	Р	F	N	Р		Significant lean
500	Pinus radiata	12.5	40	F-G	F	N	F		
501	Platanus x hispanica	6	20	G	Р	N	Р		
502	Pinus halepensis	17	40	F-G	G	Υ	G	1	Lean
503	Platanus x hispanica	6.5	20	Р	Р	N	Р		
504	Pinus radiata	17.5	40	F	F-G	Υ	F	1	Lean, DW
505	Pinus radiata	11	25	Р	F	N	Р		In canopy, Crowded, CDEB
506	Pinus radiata	14	40	F	F-G	N	F		Lean
507	Pinus radiata	17	40	G	F	Υ	F	1	

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
508	Eucalyptus conferruminata	9.5	25	F	G	N	F-P		Lean over parking lot, Vehicle damage
509	Platanus x hispanica	6	25	Р	Р	N	Р		
510	Myoporum laetum	25.5 @ 1.5'	25	Р	P-D	Y	Р	1	Almost dead
511	Pinus radiata	14	45	F	F	N	F		
512	Pinus radiata	26	50	F	F-P	Υ	Р	1	Top dead
513	Myoporum laetum	11.5 @ 2'	20	Р	Р	N	Р		Old tag #573, CD, Thrips
514	Pinus radiata	17	25	F	F	Υ	Р	1	Old tag #574, Lean, H for high voltage power lines
515	Myoporum laetum	12	25	Р	Р	N	Р		Thrips, Lean, High voltage power lines
516	Pinus radiata	15	25	F-P	Р	Υ	Р	1	Large pruning wounds, CD, High voltage power lines
517	Pinus radiata	30	60	G	F-P	Y	F	1	Old tag #70, Pine pitch canker, DW
518	Olea europaea	23 @ base	25	F-G	G	Υ	F-G	1	CD, Large pruning wounds
519	Pinus radiata	23.5	35	F	F-G	Υ	F	1	Large lateral branch, EWR, PP, DW
520	Pinus radiata	21	40	F-G	F	Υ	F	1	Old tag #113, DW
521	Pinus radiata	21.5	40	F-G	F	Υ	F	1	DW, Lean
522	Pinus radiata	18.5	35	F-P	Р	Υ	Р	1	Top dead
523	Pinus radiata	16	35	F-P	F-P	Υ	F-P	1	CD top, Pine pitch canker
524	Pinus radiata	20	40	F	F	Υ	F	1	Lean, One sided foliage
525	Pinus radiata	15	25	Р	Р	Υ	Р	1	Old tag #116, Dieback, PP
526	Pinus radiata	15	30	F	F-P	Υ	F-P	1	PP, Lean
527	Pinus radiata	18.5	45	Р	F-P	Υ	Р	1	Sparse foliage, PP, H
528	Pinus halepensis	22.5	30	G	G	Υ	G	1	Nice tree, Lean, CD
529	Olea europaea	16 @ 2'	30	F-G	Р	Υ	Р	1	CD, Tip dieback
530	Olea europaea	19 @ base	25	Р	Р	Υ	Р	1	Recent mainstem breakout, CD
531	Olea europaea	22 @ base	30	Р	F	Υ	F	1	Tip dieback, CDEB
532	Olea europaea	31.5	25	F	F-P	Υ	G	1	3 main stems, Large pruning wounds

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
533	Olea europaea	22 @ 2'	30	G	F-G	Υ	G	1	CD, PP
534	Olea europaea	26 @ 1'	30	F-G	F-G	Υ	G	1	CD, PP
535	Olea europaea	22 @ 2'	30	F-G	F-G	Υ	G	1	CD, PP
536	Olea europaea	22 @ 2'	25	F	F	Υ	F-G	1	CD, PP, Tip dieback
537	Myoporum laetum	5 @ base	25	Р	Р	N	Р		4 main stems, Thrips
538	Myoporum laetum	27 @ base	25	Р	Р	Υ	Р	1	Rhamnus, 5 main stems, Thrips
539	Myoporum laetum	15.5 @ base	25	Р	Р	Υ	Р	1	Rhamnus, Multi, Thrips
540	Myoporum laetum	20 @ base	30	Р	Р	Υ	Р	1	Thrips, Multi
541	Myoporum laetum	17 @ base	30	Р	Р	Υ	Р	1	7 main stems, Thrips
542	Myoporum laetum	28 @ base	25	Р	Р	Υ	Р	1	5 main stems, Thrips
543	Myoporum laetum	32 @ base	25	Р	Р	Υ	Р	1	CD, Multi, Thrips
544	Myoporum laetum	22 @ base	25	Р	Р	Υ	Р	1	Thrips, Multi
545	Myoporum laetum	44 @ base	25	Р	Р	Υ	Р	1	3 main stems, Thrips
546	Myoporum laetum	30 @ base	25	Р	Р	Υ	Р	1	4 main stems, Thrips
547	Myoporum laetum	21 @ base	25	Р	Р	Y	Р	1	CD, Thrips
548	Myoporum laetum	17 @ base	25	Р	Р	Υ	Р	1	4 main stems, Thrips
549	Myoporum laetum	21.5 @ base	25	Р	Р	Υ	Р	1	5 main stems, Thrips
550	Myoporum laetum	26.5 @ base	25	Р	Р	Υ	Р	1	5 main stems, Thrips
551	Pinus radiata	31	35	F-G	F-P	Υ	F-P	1	Old tag #99, Lean, Surface roots, Sparse foliage
552	Pinus radiata	33	40	F-G	F	Y	F	1	Old tag #100, Lean, Surface roots, PP

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
553	Olea europaea	23 @ base	20	Р	Р	Υ	Р	1	3 main stems, H, PP
554	Olea europaea	19.5 @ 2'	20	Р	Р	Υ	Р	1	CD, PP, H
555	Olea europaea	15 @ 2'	25	F-P	F-P	Υ	F-P	1	PP, H
556	Olea europaea	20.5 @ base	25	F	F	Υ	F	1	CD
557	Olea europaea	24 @ base	25	F	F-G	Υ	F-G	1	Lean, 3 main stems
558	Olea europaea	19.5 @ 2'	25	F	F-G	Υ	F-G	1	Large pruning wounds, CD
559	Olea europaea	20.5 @ 2'	25	F	F-P	Υ	F	1	Sparse foliage, CD
560	Olea europaea	22 @ 1'	25	F	F-G	Υ	F-G	1	Crossing branches
561	Olea europaea	24.5 @ base	20	F	F	Υ	F	1	Internal decay, PP, Tip dieback
562	Olea europaea	14 @ 2'	20	Р	Р	N	Р	1	H, Tip dieback
563	Olea europaea	17.5 @ 1'	25	F	Р	Υ	F-P	1	H, Tip dieback
564	Pyrus calleryana	16	30	Р	G	Υ	Р	1	Old tag #137, CDEB
565	Pyrus calleryana	18	30	Р	G	Υ	Р	1	Old tag #140, Girdling root?, CDEB
566	Pyrus calleryana	6.5	20	Р	Р	N	Р		Old tag #141, PP, CDEB
567	Pyrus calleryana	8	20	Р	Р	N	Р		Old tag #136, Dieback
568	Pyrus calleryana	11.5	25	Р	F-P	N	Р		CDEB, Dieback
569	Pyrus calleryana	10.5	25	F-P	F-P	N	Р		CD, Dieback
570	Pyrus calleryana	11	25	Р	F-P	N	Р		Old tag #143, Large pruning wounds, CDEB
571	Pyrus calleryana	10.5	25	F-P	F-P	N	Р		Old tag #134, CD, Multi, Dieback, PP
572	Pyrus calleryana	10	25	Р	F-P	N	Р		CDEB
573	Pyrus calleryana	12	25	Р	F-P	N	Р		Old tag #144, CDEB
574	Olea europaea	16 @ 2'	20	F-P	F-P	Υ	Р	1	Н
575	Olea europaea	19 @ base	20	F	F-P	Υ	F-P	1	Н
576	Eucalyptus conferruminata	30 @ base	30	F-P	F-G	Υ	F	1	PP, H, CD

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
577	Eucalyptus conferruminata	13	30	F-P	F-G	N	F		PP, H, CD
578	Eucalyptus conferruminata	19.5 @ base	30	Р	F-G	Υ	F	1	PP, CDEB
579	Schinus terebinthifolius	14	20	F	F-G	N	F		Old tag #201, Lean, Multi, PP, Flush cuts
580	Schinus terebinthifolius	14	30	F	F	N	F		Old tag #200, CD, Sparse/off color foliage
581	Schinus terebinthifolius	16.5	25	F	F	Υ	F	1	Old tag #199, PP, Sparse foliage, Lean
582	Schinus terebinthifolius	15	20	F	F-G	Υ	F	1	Lean, CD, PP, Off color foliage
583	Gleditsia triacanthos inermis	8	25	F	F-P	N	F-P		Old tag #197, PP, CD, Dieback
584	Gleditsia triacanthos inermis	8	25	F	F-P	N	F-P		Old tag #196, CD, Dieback
585	Schinus terebinthifolius	15	20	F-G	F	Υ	F	1	Old tag #202, Tip dieback, PP
586	Schinus terebinthifolius	15	-	-	D	Υ	Р	1	Dead
587	Schinus terebinthifolius	10.5	15	Р	Р	N	Р		Old tag #204, PP, H
588	Eucalyptus conferruminata	19	25	F	G	Υ	F-G	1	Old tag #164, H, CD
589	Olea europaea	21.5 @ base	25	F	F	Υ	F	1	H, Sparse foliage
590	Eucalyptus conferruminata	20 @ 2'	25	F	G	Υ	F	1	Lean, CD, PP, One lateral branch w internal decay
591	Pinus thunbergiana	12.5	30	F	F	N	Р		Old tag #205, No soil volume, Dieback, Sparse foliage
592	Pittosporum tobira	10.5 @ base	10	Р	F	N	Р		CD, Breakout, Internal decay
593	Olea europaea	18 @ base	25	F	F	Υ	F	1	Internal decay, CDEB, H, 3 main stems
594	Olea europaea	20 @ base	30	F	F	Υ	F	1	Old tag #206, Large pruning wounds, CD, H
595	Pinus radiata	20.5	35	F	F-P	Υ	Р	1	Old tag #207, CD, Pine pitch canker
596	Pinus radiata	17.5	30	F	Р	Υ	Р	1	Pine pitch canker
597	Pittosporum tobira	5.5 @ base	15	F	F	N	Р		Lean, CD
598	Pittosporum tobira	6.5 @ base	10	Р	Р	N	Р		CDEB, Dieback
599	Pittosporum tobira	12.5 @ base	10	Р	Р	N	Р		Internal decay, CDEB, Dieback

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
600	Olea europaea	23 @ base	20	F	F-G	Υ	F-G	1	Old tag @215, H, CD, PP
601	Olea europaea	21 @ base	30	F	F-G	Υ	F-G	1	Internal decay, H, CD, PP
602	Olea europaea	22 @ base	25	F	F-P	Υ	F	1	Old tag @217, Internal decay, PP
603	Olea europaea	16 @ base	25	Р	F-P	Υ	Р	1	CDEB, Large pruning wounds
604	Olea europaea	24 @ base	25	F	F-P	Υ	F	1	Old tag #219, Internal decay, H, Dieback, 4 stems
605	Olea europaea	39 @ base	25	F	F-G	Υ	G	1	Old tag #220, H, 4 stems
606	Eucalyptus conferruminata	24.5 @ 2'	25	F	F-G	Υ	F	1	Old tag #222, CD, H, Strange trunk girdling
607	Olea europaea	19 @ base	25	F	F-G	Υ	F-G	1	Old tag #221, CD, H
608	Pittosporum eugenioides	9 @ base	15	Р	F	N	Р		рр
609	Pittosporum eugenioides	7 @ base	10	Р	Р	N	Р		PP, Dieback
610	Pittosporum eugenioides	10 @ base	i	-	D	N	Р		Dead
611	Pittosporum eugenioides	7 @ base	10	Р	P-D	N	Р		H, Almost dead
612	Olea europaea	30 @ base	20	F	F-G	Υ	F-G	1	Old tag #223, CDEB, Large pruning wounds, Trunk dieback
613	Olea europaea	20.5 @ base	25	F	F	Y	F	1	Old tag #225, PP, Large pruning wounds,
614	Olea europaea	23 @ 1'	25	F	Р	Υ	F-P	1	Old tag #224, Multi, Large pruning wounds
615	Olea europaea	20 @ base	25	F-P	F-P	Υ	F-P	1	Internal decay, Some tip dieback
616	Pyrus calleryana	7.5	15	Р	Р	N	Р		Old tag #228, Large pruning wounds, Fireblight, CDEB
617	Pyrus calleryana	8	20	Р	Р	N	Р		Old tag #231, Dieback, Fireblight, CDEB

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
618	Pyrus calleryana	7.5	20	Р	Р	N	Р		Old tag #241, cable, PP, Lean, CDEB
619	Pyrus calleryana	5	20	Р	F-P	N	Р		Old tag #242, Cable, Lean
620	Pyrus calleryana	6	20	Р	Р	N	Р		Old tag #232, Lean, CDEB
621	Pyrus calleryana	8	25	Р	Р	Ν	Р		CDEB, Dieback, Fireblight!
622	Celtis sinensis	5	25	Р	P-D	N	Р		Old tag #227
623	Celtis sinensis	5.5	20	Р	P-D	N	Р		Old tag #230, Dieback
624	Pyrus calleryana	6.5	20	Р	Р	Ν	Р		CDEB, PP, Dieback, Fireblight
625	Pyrus calleryana	6	25	Р	Р	N	Р		Old tag #243, Cable in tree, Lean, CDEB
626	Pyrus calleryana	7	25	Р	Р	N	Р		Old tag #244, CDEB, Dieback
627	Pyrus calleryana	10	25	Р	Р	N	Р		Old tag #234, Lean, CDEB, Dieback
628	Pyrus calleryana	8.5	25	Р	Р	N	Р		Old tag #235, Dieback, CDEB
629	Pyrus calleryana	7.5	30	Р	Р	N	Р		Old tag #245, EB
630	Pyrus calleryana	6	25	F-P	Р	N	Р		Old tag #236, Dieback
631	Pyrus calleryana	8	30	Р	Р	N	Р		Old tag #246, CDEB, Dieback
632	Pyrus calleryana	6.5	25	Р	Р	N	Р		Old tag #247, PP, Dieback, Lean
633	Pyrus calleryana	7.5	25	Р	Р	N	Р		Old tag #237, CDEB, Lean
634	Pyrus calleryana	6.5	20	Р	Р	N	Р		Old tag #248, PP, Dieback, CDEB, Lean
635	Pyrus calleryana	7.5	25	Р	Р	N	Р		Old tag #238, CDEB, Lean, PP, Wounds at base
636	Celtis sinensis	6.5	25	F	Р	N	Р		Old tag #240, Dieback
637	Pyrus calleryana	7	25	Р	Р	N	Р		Old tag #235, CDEB, PP
638	Pyrus calleryana	7	25	Р	Р	N	Р		Old tag #249, Lean, CDEB, Dieback
639	Pittosporum tobira	5.5 @ base	15	F	F-P	N	Р		Lean, CD
640	Pittosporum tobira	5.5 @ base	15	F	F	N	Р		CD
641	Quercus agrifolia	4	25	G	G	N	G		Relocate?
642	Pittosporum tobira	4	15	Р	G	N	Р		Internal decay, Hollow
643	Tristaniopsis laurina	7.5	25	G	F-P	N	F		Old tag #250
644	Leptospermum laevigatum	13.5 @ base	15	F	F	N	F		Off color, Multi

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
645	Leptospermum laevigatum	40 @ base	12	F	F	Υ	F	1	Multi
646	Leptospermum laevigatum	20 @ base	15	F	F	Υ	F	1	Multi
647	Leptospermum laevigatum	19 @ base	12	F	F	Υ	F	1	Multi, Rhamnus understory
648	Leptospermum laevigatum	9 @ base	12	Р	Р	N	Р		Vandalism w chain saw
649	Leptospermum laevigatum	20 @ base	12	F	F	Υ	F	1	Multi
650	Leptospermum laevigatum	37 @ base	12	F	F	Υ	F	1	Multi
651	Leptospermum laevigatum	35 @ base	12	F	F	Υ	F	1	Multi
652	Leptospermum laevigatum	19 @ base	12	F	F	Υ	F	1	Multi
653	Leptospermum laevigatum	15 @ base	12	F	F	Υ	F	1	Multi
654	Leptospermum laevigatum	13 @ base	12	F	F	N	F		Multi
655	Leptospermum laevigatum	18.5 @ base	12	F	F	Υ	F	1	Multi
656	Leptospermum laevigatum	18 @ base	12	F	F	Υ	F	1	Multi
657	Leptospermum laevigatum	15 @ base	12	F	F	Υ	F	1	Multi
658	Leptospermum laevigatum	15 @ base	12	F	F	Υ	F	1	Multi
659	Leptospermum laevigatum	21 @ base	12	F	F	Υ	F	1	Multi
660	Leptospermum laevigatum	17.5 @ base	12	F	F	Υ	F	1	Multi
661	Leptospermum laevigatum	35 @ base	12	F	F	Υ	F	1	Multi
662	Leptospermum laevigatum	23 @ base	12	F	F	Υ	F	1	Multi

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
663	Leptospermum laevigatum	21.5 @ base	12	F	F	Υ	F	1	Multi
664	Leptospermum laevigatum	22 @ base	12	F	F	Υ	F	1	Multi
665	Leptospermum laevigatum	30 @ base	12	F	F	Υ	F	1	Multi
666	Leptospermum laevigatum	15 @ base	12	F	F	Υ	F	1	Multi
667	Leptospermum laevigatum	17 @ base	12	F	F	Υ	F	1	Multi
668	Leptospermum laevigatum	16 @ base	12	F	F	Υ	F	1	Multi
669	Leptospermum laevigatum	17 @ base	12	F	F	Υ	F	1	Multi
670	Leptospermum laevigatum	6 @ base	12	F	F	N	F		Multi
671	Leptospermum laevigatum	20 @ base	12	F	F	Υ	F	1	Multi
672	Leptospermum laevigatum	22 @ base	12	F	F	Υ	F	1	Multi
673	Leptospermum laevigatum	26 @ base	12	F	F	Υ	F	1	Multi
674	Leptospermum laevigatum	14 @ base	12	F	F	Υ	F	1	Multi
675	Leptospermum laevigatum	21.5 @ base	12	F	F	Υ	F	1	Multi
676	Leptospermum laevigatum	17.5 @ base	12	F	F	Υ	F	1	Multi
677	Leptospermum laevigatum	27 @ base	12	F	F	Υ	F	1	Multi
678	Leptospermum laevigatum	23.5 @ base	12	F	F	Υ	F	1	Multi
679	Leptospermum laevigatum	25 @ base	12	F	F	Υ	F	1	Multi
680	Leptospermum laevigatum	28 @ base	12	F	F	Υ	F	1	Multi
681	Eucalyptus conferruminata	25 @ 3'	30	F	F-G	Υ	F	1	CD, 1 stem removed, Nice tree

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
682	Eucalyptus conferruminata	30 @ base	30	F	F-G	Υ	F	1	Large pruning wounds, Breakout, Nice tree
683	Pyrus calleryana	13	30	Р	F	N	Р		Old tag #253, CDEB, Dieback, Lean
684	Pyrus calleryana	13	35	Р	F	N	Р		Old tag #254, DB, CDEB, Lean
685	Pyrus calleryana	12	30	Р	F	N	Р		Old tag #255, Lean, CDEB, Dieback
686	Pyrus calleryana	11	30	Р	F	N	Р		Old tag #256, CDEB, Dieback
687	Pyrus calleryana	10	30	Р	F	N	Р		Old tag #257, CDEB
688	Pyrus calleryana	12	30	Р	F	N	Р		Old tag #258, CDEB
689	Pyrus calleryana	13	30	Р	F	N	Р		Old tag #259, CDEB
690	Washingtonia robusta	0' of CT	-	G	G	N	Р		Seedling
691	Tristaniopsis laurina	5	15	F	Р	N	Р		CD
692	Eucalyptus globulus 'Compacta'	34 @ base	25	Р	G	Υ	Р	1	Multi, H
693	Eucalyptus globulus 'Compacta'	30.5 @ base	25	Р	F-G	Υ	Р	1	Tortoise shell beetle
694	Prunus cerasifera	13 @ base	20	F	G	N	Р		Seeding, Sprouts
695	Malus spp.	8.5 @ base	10	F	G	N	F		CD
696	Melaleuca citrina	7	20	F	G	N	F		Multi
697	Schinus terebinthifolius	10.5	20	G	G	N	G		Lean, Nice tree
698	Eucalyptus globulus 'Compacta'	34	25	Р	G	Υ	Р	1	Multi, PP, H for high voltage power lines
699	Eucalyptus globulus 'Compacta'	25.5	25	Р	G	Υ	Р	1	Multi, PP, H for high voltage power lines
700	Schinus terebinthifolius	9	20	F	G	N	F-G		Sprouts, Crossing branches, Nice little grove
701	Schinus terebinthifolius	6.5	20	F	G	N	G		EB, Nice little grove
702	Schinus terebinthifolius	13.5	20	F-P	G	N	F-G		CD, Nice little grove
703	Schinus terebinthifolius	23 @ base	20	Р	G	Υ	F-G	1	CDEB, Nice little grove
704	Eucalyptus globulus 'Compacta'	46 @ base	25	F	G	Υ	Р	1	Multi, H for high voltage power lines

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
705	Eucalyptus globulus 'Compacta'	28 @ base	20	Р	F	Υ	Р	1	Multi, H for high voltage power lines
706	Fraxinus udhei	19.5 @ base	25	Р	G	Y	Р	1	Multi, Seedling, Growing in fence
707	Eucalyptus globulus 'Compacta'	40 @ base	25	Р	G	Y	Р	1	Multi, H for high voltage power lines
708	Cedrus deodara	7	25	F-P	F	N	F		One sided
709	Acacia melanoxylon	11	25	Р	G	N	Р		CDEB
710	Cedrus deodara	16 @ base	25	F-P	G	Υ	F-P	1	Significant lean, CD
711	Eucalyptus globulus 'Compacta'	34	25	Р	G	Υ	Р	1	CD, H for high voltage power lines
712	Eucalyptus globulus 'Compacta'	31 @ base	35	Р	F-G	Υ	Р	1	CD, H for high voltage power lines
713	Eucalyptus globulus 'Compacta'	30 @ base	25	Р	F-G	Υ	Р	1	Multi, H for high voltage power lines
714	Myoporum laetum	21 @ base	20	Р	P-D	Υ	Р	1	Thrips
715	Eucalyptus globulus 'Compacta'	23 @ base	25	Р	F-G	Υ	Р	1	Multi, H for high voltage power lines
716	Eucalyptus globulus 'Compacta'	25 @ base	20	Р	F	Y	Р	1	CD, H for high voltage power lines
717	Eucalyptus globulus 'Compacta'	23.5 @ base	25	Р	G	Y	Р	1	Multi, H for high voltage power lines
718	Eucalyptus globulus 'Compacta'	28 @ base	25	Р	G	Υ	Р	1	Inside closed fence, CD, H for high voltage power lines
719	Eucalyptus globulus 'Compacta'	21 @ base	25	Р	G	Υ	Р	1	Inside closed fence, H for high voltage power lines
720	Eucalyptus globulus 'Compacta'	28 @ base	25	Р	G	Υ	Р	1	Multi, H for high voltage power lines
721	Cedrus deodara	8	25	G	Р	N	F-P		Lean
724	Olea europaea	13.5 @ 2'	20	F	F	N	F	1	PP, Multi
725	Olea europaea	17 @ base	15	Р	Р	Y	Р	1	H, Multi
726	Olea europaea	21 @ base	20	Р	F	Y	F	1	Large pruning wounds, Multi
727	Olea europaea	11 @ 2'	20	F	F	N	F		H, Multi

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
728	Olea europaea	13.5	15	Р	Р	N	Р	1	H, Multi
731	Olea europaea	14	20	Р	F-P	N	F-P		Internal decay, Multi
732	Olea europaea	19 @ base	15	Р	Р	Υ	Р	1	Internal decay, Multi, Dieback, PP
733	Olea europaea	13.5 @ base	15	F	G	N	F		CD, PP
734	Olea europaea	21.5 @ 1'	25	F	F-P	Υ	F	1	Dieback
735	Olea europaea	21 @ base	25	F	F	Y	F	1	Suckers, PP
736	Olea europaea	19	30	F	F	Υ	F	1	Internal decay, Multi, CDEB
737	Olea europaea	17	25	F	F-G	Υ	F-G	1	Multi
738	Olea europaea	23 @ base	25	F	F-G	Y	F-G	1	Multi
739	Olea europaea	19 @ base	25	F	G	Y	F-G	1	Breakout
740	Myoporum laetum	57.5 @ base	30	Р	Р	Υ	Р	1	Thrips, 3 main stems
741	Myoporum laetum	43 @ base	30	Р	Р	Υ	Р	1	Thrips, 3 main stems
742	Platanus x hispanica	8	35	Р	Р	N	Р		
743	Platanus x hispanica	7.5	35	Р	Р	Ν	Р		Old tag #68, Anthracnose
744	Platanus x hispanica	8	35	F	F-P	Ν	Р		Old tag #39, Anthracnose
745	Platanus x hispanica	9.5	40	F	Р	N	Р		Old tag #66, Anthracnose
746	Platanus x hispanica	7	20	F	Р	N	Р		Old tag #65, Lean, Anthracnose
747	Platanus x hispanica	10	40	F	Р	N	Р		Old tag #64, Lean
748	Platanus x hispanica	3.5	10	Р	Р	N	Р		Old tag #63, Anthracnose
749	Platanus x hispanica	10.5	40	F-G	Р	N	Р		Old tag #62, Lean, Anthracnose
750	Platanus x hispanica	12.5	40	F-G	F-P	N	Р		Old tag #61, Anthracnose
751	Platanus x hispanica	16.5	50	F-G	F-P	Υ	<u>F</u>	<u>1</u>	Old tag #60, Anthracnose
752	Platanus x hispanica	6.5	30	Р	Р	N	Р		Old tag #59, Breakout, Anthracnose
753	Platanus x hispanica	5	30	Р	Р	N	Р		Old tag #58, Anthracnose
754	Platanus x hispanica	7	25	F	Р	N	Р		Old tag #57, Anthracnose
755	Platanus x hispanica	6	30	F-P	Р	N	Р		Old tag #56, Anthracnose

Tag #	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
756	Platanus x hispanica	7	30	F	F-P	N	Р		Old tag #55, Anthracnose
757	Platanus x hispanica	4.5	25	Р	Р	N	Р		Old tag #54, Anthracnose
758	Platanus x hispanica	7.5	30	F	F-P	N	Р		Old tag #53, Lean, Anthracnose
759	Platanus x hispanica	5	20	F	F-P	N	Р		Old tag #52, Lean, Anthracnose
760	Platanus x hispanica	7	25	F	F	N	Р		Old tag #51, Anthracnose
761	Platanus x hispanica	7.5	25	F	F	N	Р		Old tag #50, Anthracnose
762	Platanus x hispanica	6	25	F	F-P	N	Р		Old tag #49, Anthracnose
763	Platanus x hispanica	5	15	F	F-P	N	Р		Old tag #48, Anthracnose
764	Platanus x hispanica	6	25	F	F	N	F		Old tag #47, Anthracnose
765	Platanus x hispanica	8	30	G	F	N	F-G		Old tag #46, Anthracnose
766	Prunus cerasifera	11.5	20	Р	F-P	N	Р		Old tag #22, Internal decay!, Multi, Dieback
767	Prunus cerasifera	9.5	20	Р	G	N	Р		Old tag #21, Internal decay!, Multi
768	Prunus cerasifera	10	15	Р	F-P	N	Р		Old tag #20, Internal decay, Multi
769	Platanus x hispanica	9.5	20	F	G	N	F		Old tag #11, Surface roots, H
770	Platanus x hispanica	8	10	Р	G	N	Р		Old tag #19, Surface roots, H
771	Platanus x hispanica	8.5	20	F	F	N	F		Old tag #10, Surface roots, H
772	Platanus x hispanica	9.5	10	Р	G	N	Р		Old tag #18, Surface roots, H
773	Platanus x hispanica	8.5	20	F	F	N	F		Old tag #9, Surface roots
774	Platanus x hispanica	9.5	10	Р	G	N	Р		Old tag #17, Surface roots
775	Platanus x hispanica	10.5	20	F	F	N	F		Old tag #8, Surface roots
776	Platanus x hispanica	9	10	Р	G	N	Р		Old tag #16, H, Surface roots
777	Platanus x hispanica	10.5	20	F	F	N	F		Old tag #7, Surface roots
778	Platanus x hispanica	9	10	Р	G	N	Р		Old tag #15, H, Surface roots
779	Platanus x hispanica	6	20	F	F	N	F		Surface roots
780	Platanus x hispanica	8	15	Р	G	N	Р		Surface roots
781	Platanus x hispanica	9	25	G	F	N	F-G		Surface roots
782	Platanus x hispanica	11.5	25	G	F	N	F-G		Old tag #4
783	Platanus x hispanica	8.5	25	G	F	N	F-G		Old tag #3
784	Platanus x hispanica	7.5	25	G	F	N	F-G		Old tag #2
785	Platanus x hispanica	8.5	15	Р	G	N	Р		Old tag #13, Internal decay, Headed
786	Platanus x hispanica	11	25	G	F	N	F-G		Old tag #5

Buildings 301-309 Tree Survey Appendix 1 28-Mar 2016 33 of 33

Tag#	Species	DBH	Height	Structure	Health	Heritage Tree	Suitability for Retention	Heritage Tree Count	Notes
787	Platanus x hispanica	10	30	F	Р	N	F		Old tag #14, Anthracnose

Certification of Performance

That I have personally inspected the tree(s) and /or property referred to in this report and have stated my findings accurately. The extent of the evaluation and appraisal is stated in the attached report and the Terms and Conditions;

That I have no current or prospective interest in the vegetation or the property that is the subject of this report and I have no personal interest or bias with respect to the parties involved;

That the analysis opinions and conclusions stated herein are my own and are based on current scientific procedures and facts;

That my compensation is not contingent upon the reporting of a predetermined conclusion that favors the cause of the client or any other party nor upon the results of the assessment the attainment of stipulated results or the occurrence of any subsequent events;

That my analysis opinions and conclusion were developed and this report has been prepared according to commonly accepted Arboricultural practices;

I further certify that I am a Registered Consulting Arborist® by the American Society of Consulting Arborists (ASCA) and a Certified Arborist by the International Society of Arboriculture (ISA).

Disclosure Statement

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

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

Trees can be managed but they cannot be controlled. Date: April 4, 2016 To live near trees is to accept some degree of risk.

Signed:

Walter Fujii, RCA®



Consulting

Fujiitrees Consulting TERMS AND CONDITIONS

The following terms and conditions apply to all oral and written reports and correspondence pertaining to the consultations, inspections and activities of Fujiitrees Consulting hereinafter referred to as "Consultant".

- 1. Any legal description provided to the Consultant is assumed to be correct. No responsibility is assumed for matters legal in character nor is any opinion rendered as to the quality of any title.
- 2. It is assumed that any property referred to in any report or in conjunction with any services performed by the Consultant, is not in violation of any applicable codes, ordinances, statutes, or other governmental regulations, and that any titles and ownership to any property are assumed to be good and marketable. Any existing liens and encumbrances have been disregarded.
- 3. Possession of this report or a copy thereof does not imply any right of publication or use for any purpose, without the express permission of the Consultant and the Client to whom the report was issued. Loss, removal or alteration of any part of a report invalidates the entire appraisal/evaluation.
- 4. The scope of any report or other correspondence is limited to the trees and conditions specifically mentioned in those reports and correspondence. The Consultant assumes no liability for the failure of trees or parts of trees, either inspected or otherwise. The Consultant assumes no responsibility to report on the condition of any tree or landscape feature not specifically requested by the named client.
- 5. No tree described in this report was climbed, unless otherwise stated. The Consultant cannot take responsibility for any defects, which could only have been discovered by climbing. A full root crown examination (RCX), consisting of excavating the soil around the tree to uncover the root crown and major buttress roots was not performed unless otherwise stated. We cannot take responsibility for any root defects, which could only have been discovered by such an inspection.
- 6. The Consultant shall not be required to provide further documentation, give testimony, be deposed, or attend court by reason of this appraisal/report unless subsequent contractual arrangements are made, including payment of additional fees for such services as described by the consultant or in the fee schedules or contract.
- 7. The Consultant offers no guarantees or warrantees, either expressed or implied, as to the suitability of the information contained in the reports for any purpose. It remains the responsibility of the client to determine applicability to his/her particular case.
- 8. Any report and the values, observations, and recommendations expressed therein represent the professional opinion of the Consultant, and the fee for services is in no manner contingent upon the reporting of a specified value nor upon any particular finding to be reported.
- 9. Any photographs, diagrams, graphs, sketches, or other graphic material included in any report, being intended solely as visual aids, are not necessarily to scale and should not be construed as engineering reports or surveys, unless otherwise noted in the report. Any reproductions of graphs material or the work produce of any other persons is intended solely for the purpose of clarification and ease of reference. Inclusion of said information does not constitute a representation by the Consultant as to the sufficiency or accuracy of that information.
- 10. Trees can be managed, but they cannot be controlled. To live near trees is to accept some degree of risk. The only way to eliminate all risk associated with trees is to eliminate all trees.
- 11. Payment terms are net payable upon receipt of invoice. All balances due beyond 30 days of invoice date will be charged a service fee of 1.5 percent per month (18.0% APR). All checks returned for insufficient funds or any other reason will be subject to a \$25.00 service fee. Advance payment of fees may be required in some cases.



AGENDA ITEM D-2

City Manager's Office



STAFF REPORT

Environmental Quality Commission

Meeting Date: 6/22/2016

Staff Report Number: 16-006-EQC

Regular Business: Discuss and approve an updated EQC 2-Year Work

Plan for submission to City Council

Recommendation

Staff recommends the commission discuss and approve an updated EQC 2-Year Work Plan for submission to City Council.

Policy Issues

The proposed action is consistent with City policies.

Background

City Council is slated to adopt the 2016-2018 EQC 2-Year Work plan early in Fiscal Year 2016-2017. To prepare for the update, staff recommends the EQC discuss and approve an updated EQC 2-Year Work Plan for submission to City Council.

The current 2014-2016 EQC 2-Year Work Plan (Attachment A) and subcommittee assignments (Attachment B) were approved by City Council on March 24, 2015. Priorities identified for the current work plan include: Water Resources Policy, San Franciscquito Creek, Climate Action Plan (CAP), Heritage Tree Ordinance, and General Plan Update. On June 24, 2015, the EQC restructured the subcommittees to remove former Commissioner Mitchel Slomiak and include former Commissioner, Andrew Barnes.

On February 26, 2016 the City Manager forwarded a memorandum (Attachment C), which includes the City Council Work Plan that prioritizes environmental staff efforts on the Community Zero Waste Policy draft, Electric Vehicle Charger installation, and Heritage Tree Ordinance update. To support the City Council's Work Plan, the EQC will have an opportunity to refine and finalize the 2016-2018 EQC 2-Year Work Plan between April and June 2016. This report and attachments A, B, C were provided to the EQC in April 2016 to allow subcommittees to meet between the April and June EQC meetings to develop specific goals and action items that they plan to do.

Each Commissions' 2-Year Work Plans must be approved by City Council near the beginning of the Fiscal Year, on which their previous work plans are concluded. The City's Fiscal Year runs from July 1st to June 30th.

Staff Report #: 16-006-EQC

Analysis

The new EQC 2-Year Work Plan for 2016-2018 is planned for adoption by City Council at the beginning of Fiscal Year 2016-2017. The table below shows the work plan update schedule:

EQC 2-Year Work Plan Update Schedule					
EQC Meeting Date	Agenda Item				
27-Apr-16	Review and discuss the 2014-2016 EQC Work Plan				
25-May-16	Discuss and draft the EQC 2-Year Work Plan for 2016-2018				
22-Jun-16	Discuss and approve EQC 2-Year Work Plan for 2016-2018				

Impact on City Resources

The City's Environmental staff support the EQC monthly meetings. No additional resources are planned at this time.

Environmental Review

An Environmental Review is not required for this item.

Public Notice

Public Notification was achieved by posting the agenda, with the agenda items being listed, at least 72 hours prior to the meeting.

Attachments

- A. EQC 2-Year Work Plan 2014-2016
- B. Updated 2014 EQC Subcommittee List
- C. City Manager's Memorandum to Commission Members on City Council Work Plan

Report prepared by:

Sheena Ignacio, Environmental Services Specialist



C.

Commission Work Plan Guidelines

Step 1 Review purpose of Commission as defined by Menlo Park Council Policy 3-13-01. Step 2 Develop a mission statement that reflects that purpose. Step 3 Discuss and outline any priorities established by Council. Step 4 Brainstorm goals, projects, or priorities of the Commission and determine the following: Identify priorities, goals, projects, ideas, etc. A. B. Determine benefit, if project or item is completed C. Is it mandated by State of local law or by Council direction? Would the task or item require a policy change at Council level? D. E. Resources needed for completion? (Support staff, creation of subcommittees, etc.) F. Completion time? (1-year, 2-year, or longer term?) Measurement criteria? (How ill you know you are on track? Is it effective?, etc.) G. Prioritize projects from urgent to low priority. Step 5 Step 6 Prepare final Work Plan for submission to Council for review and approval in the following order: Work Plan cover sheet, Listing of Members, Priority List, Work Plan Worksheet - Steps 1 through 8 Step 7 Use your "approved" work plan throughout the term of the plan as a guide to focus in on the work at hand Step 8 Report out on work plan priorities to the City Council, which should include: List of "approved" priorities or goals Α. B. Status of each item, including any additional resources required in order to complete

and/or resources that will be needed in order to complete

If an item that was on the list is not finished, then indicate why it didn't occur and list out any additional time



Environmental Quality Commission

Mission Statement	The Environmental Quality Commission is charged primarily with advising the City Council on matters involving environmental protection, improvement, and sustainability.

Environmental Quality Commission Work Plan for 2014-2016

Environmental Quality Commission 2014-2016

Commission Members Listing

Commissioner (Chair) Scott Marshall

Commissioner (Vice Chair) Allan Bedwell

Commissioner Chris DeCardy

Commissioner Kristin-Kuntz Duriseti

Commissioner **Deborah Martin**

Commissioner Mitchel Slomiak

Commissioner Christina Smolke



Environmental Commission Priority List

The Environmental Quality Commission has identified the following priorities to focus on during 2014-2016:

1.	Water Resource Policy-Continue advocacy for responsible water resource management policy or strategy, including evaluating options for aquifer management, water transfers and purchases, water conservation, and water use.
2.	San Francisquito Creek-Research and evaluate alternatives for flood and erosion control that achieve the City's resource conservation goals for the creek.
3.	Climate Action Plan (CAP)-Implement CAP initiatives, evaluate and advocate new initiatives and prioritized City council transportation and development metrics to achieve or exceed the City's greenhouse gas (GHG) reduction target.
4.	Heritage Tree Ordinance-Improve the Heritage Tree Ordinance and heritage tree appeal process to preserve and maintain the urban canopy.
5.	General Plan Update-Improve the sustainability of the City's General Plan consistent with the EQC mission and City Council priorities (with focus on land use, building, and transportation).



Environmental Quality Commission Work Plan Worksheet

Step 1

Review purpose of
Commission as
defined by Menlo
Park Council Policy
3-13-01

The EQC is charged with advising the City Council on the following matters:

- Advising on programs and policies related to protection of natural areas, recycling and solid waste reduction, environmentally sustainable practices, air and water pollution prevention, climate protection, and water and energy conservation.
- Preserving heritage trees, expanding the urban canopy, using best practices to maintain City trees, and making determinations on appeals of heritage tree removal permits
- Organizing annual Arbor Day Tree Planting event and continuing to support and recognize exemplary environmental stewardship throughout the community.

Step 2

Develop or review a
Mission Statement
that reflects that
purpose

The Environmental Quality Commission is charged primarily with advising the City Council on matters involving environmental protection, improvement, and sustainability.

Step 3

- Continue work on the General Plan Update
- Evaluate the City's Water Policy, including resources, uses, and conservation
- Make gains in our Climate Action Plan, reducing greenhouse gas emissions

Step 4 *The goals and priorities identified below are not listed in order of magnitude.

*Brainstorm goals, projects or priorities of the Commission	Benefit, if completed	Mandated by State/local law or by Council direction?	Required policy change at Council level?	Resources needed for completion? Staff or creation of subcommittees?	Estimated Completion Time	Measurement criteria How will we know how we are doing?
Water Resource Policy-Continue advocacy for responsible water resource management policy and strategy, including evaluating options for aquifer management, water transfers and purchases, water conservation, and water use.	 Research, engage, and advocate for a framework for city water management Efficient use of water resources and effective environmental protection Drought Resilience Offer/extend new water conservation programs 	Yes 🗹 No 🗌	Yes 🗹 No 🗆	Subcommittee	2-3 years, draft framework before next summer	 Periodic reports Develop a framework to be considered by City Council Appropriate budget allocations over the next two years Measurable improvement in water conservation
San Francisquito Creek-Research and evaluate alternatives for flood and erosion control that achieve the City's resource conservation goals for the creek.	 Preserve, protect, and conserve wildlife habitat, scenic beauty, and quality and character of neighborhoods Minimize environmental impact of flood and erosion control Assist City Council on making more informed decisions through presenting better options 	Yes 🗹 No 🗌	Yes ☐ No ☑	Subcommittee	TBD	Periodic Reports Proposed alternatives and evaluation recommendation of JPA proposals
Climate Action Plan (CAP)-Implement CAP initiatives, evaluate and advocate new initiatives, and prioritize City Council transportation and development metrics	 Meet GHG reduction target milestones Reduce commercial and residential energy usage Reduce GHG emissions from municipal operations Capture cost savings and economic prosperity from GHG reductions 	Yes ☑ No □	Yes ☐ No ☑	 Subcommittee New staff person Budgeted funds for consultant services 	Ongoing	 Periodic reports City GHG reduction milestones achieved (27% GHG reduction by 2020) Refined priorities (including evaluating new initiatives) City policies and actions in place that incentivize

to achieve or exceed the City's GHG reduction target.						community, private, and business action to reduce and conserve carbonbased energy use (or greenhouse gas) Support Staff efforts to identify additional funding sources
Heritage Tree Ordinance-Improve the Heritage Tree Ordinance and heritage tree appeal process to raise community awareness and to preserve and maintain the urban canopy.	 Approve and update ordinance Improve the awareness, evaluation, and appeal process for the community Improve coordination with other commissions and City departments Ensure adequate City resources to successfully implement and enforce the program 	Yes ☑ No □	Yes 🗹 No 🗌	Subcommittee Staff time budgeted	End of FY 2015	 Periodic reports Recommendations adopted by Council Reduction in the number of healthy trees removed Increase in the diversity and quality of trees within the entire urban canopy Improved coordination with the planning process
General Plan Update-Improve the sustainability of the City's General Plan consistent with the EQC mission and City Council priorities (with focus on land use, building, and transportation).	Reduce GHG emissions Increase sustainability measures in energy and water conservation, waste reduction, and land use, including maintaining a healthy tree canopy	Yes ☑ No □	Yes ✓ No ☐	 Creation of an Ad- Hoc Subcommittee General Plan Advisory Committee (GPAC) participation 	In line with the City's General Plan Timeline	 Periodic reports Development in the M2 area and city-wide circulation in line with EQC priorities (e.g. 27% GHG reduction target by 2020)

Step 5 **Timelines have not been assigned to the goals and priorities identified below. This allows the flexibility for the Environmental

Quality Commission to be able to shift work plan priorities as needed.

List identified Goals, Priorities and/or Tasks for the	**Prioritize Tasks by their significance						
Commission	1 Urgent	2 1-year	3 2-year	4 Long Term			
Water Resource Policy-Continue advocacy for responsible water resource management policy or strategy, including evaluating options for aquifer management, water transfers and purchases, water conservation, and water use.							
San Francisquito Creek-Research and evaluate alternatives for flood and erosion control that achieve the City's resource conservation goals for the creek.							
Climate Action Plan (CAP)-Implement CAP initiatives, evaluate and advocate new initiatives and prioritized City council transportation and development metrics to achieve or exceed the City's greenhouse gas reduction target.							
Heritage Tree Ordinance –Improve the Heritage Tree Ordinance and heritage tree appeal process to preserve and maintain the urban canopy.							
General Plan Update-Improve the sustainability of the City's General Plan consistent with the EQC mission and City Council priorities (with focus on land use, building, and transportation).							

- **Step 6** Prepare final work plan for submission to the City Council for review, possible direction and approval and attach the Worksheets used to determine priorities, resources and time lines.
- **Step 7** Once approved; use this plan as a tool to help guide you in your work as an advisory body.
- **Step 8** Report out on status of items completed. Provide any information needed regarding additional resources needed or And to indicate items that will need additional time in order to complete.



Current Subcommittees and TasksAs of July 2014

Water Resource Policy Subcommittee

Priority Focus: Continue advocacy for responsible water resource management policy or strategy, including evaluating options for aquifer management, water transfers and purchases, water conservation, and water use.

Members: Commissioners Bedwell, DeCardy, Martin

San Francisquito Creek Subcommittee

Priority Focus: Research and evaluate alternatives for flood and erosion control that achieve the City's resource conservation goals for the creek.

Members: Commissioners Marshall, Slomiak, Smolke

Climate Action Plan Subcommittee

Priority Focus: Implement CAP initiatives, evaluate and advocate new initiatives and prioritized City council transportation and development metrics to achieve or exceed the City's greenhouse gas (GHG) reduction target.

Members: Commissioners DeCardy, Slomiak, Kuntz-Duriseti

Heritage Tree Subcommittee

Priority Focus: Improve the Heritage Tree Ordinance and heritage tree

appeal process to preserve and maintain the urban canopy.

Members: Commissioners Marshall and Smolke

General Plan Advisory Subcommittee

Priority Focus: Improve the sustainability of the City's General Plan consistent with the EQC mission and City Council priorities (with focus on land use, building, and transportation).

Members: Commissioners Kuntz-Duriseti, Bedwell as backup

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ATTACHMENT C City Manager's Office



MEMORANDUM

Date: 2/26/2016

To: Commission Members

From: Alex D. McIntyre, City Manager

Re: City Council Work Plan Transmittal and Capital Improvement Program

(CIP) process update

The City Council adopts its work plan at the beginning of the year. The work plan is the guiding document for the initiatives and projects staff will be working on throughout the next 12-18 months. Some of these items are typically not funded until the adoption of the budget later in June. At the Jan. 29, 2016, City Council special meeting, the City Council was provided with an update on the work plan items for 2015. Many of the items on the work plan and many of the currently funded CIP projects for 2015 are ongoing. The ongoing work plan items combined with CIP projects that are currently funded were combined for a draft work plan for Council to review for 2016.

The list was grouped into themes and priority levels to help categorize the items. The themes are as follows in no specific order:

- Improving Menlo Park's multimodal transportation system to more efficiently move people and goods through Menlo Park
- Responding to the development needs of private residential and commercial property owners
- Realizing Menlo Park's vision of environmental leadership and sustainability
- Maintaining and enhancing Menlo Park's municipal infrastructure and facilities
- Attracting thoughtful and innovative private investment to Menlo Park
- Furthering efficiency in city service delivery models
- Providing high-quality resident enrichment, recreation, discovery and public safety services

The City Council approved the work plan for 2016, which includes approximately 70 items, some of which include multiple components. The work plan is included as Attachment A.

In previous years, as a part of the annual budget development process, the City updated its Five-Year Capital Improvement Plan (CIP), even though only the first year of CIP is funded by Council. The CIP typically represents recommendations for short-and long-range public investment in infrastructure development, maintenance, improvement and acquisition. The CIP provides a link between the City's Infrastructure Master Plan, various master planning documents, and various budgets and funding sources, and provides a means for planning, scheduling, funding and implementing capital and comprehensive planning projects over the next five years. Typically, a capital project is defined as a project costing more than \$25,000.

Since, the Council has already approved the work plan and prioritized the initiatives

and projects for the year and due to the current number and complexity of projects, there isn't the intent to add additional items to the CIP. The focus for the year is to work toward completion of the work plan items approved by Council including the CIP projects. It is important to note that some of the items in the work plan are not currently funded and they will be proposed as part of the upcoming budget for fiscal year 16-17. There may be a few CIP items added for FY16-17, but they will mainly be based on legal requirements. Other items that were previously listed in the CIP for FY16-17 and not included in the Council work plan will be shifted to the next fiscal year.

Staff capacity has continued to be a limiting factor to the Council work plan and CIP implementation. The staffing for work plan and CIP projects comes from a variety of areas and continued vacancies have impacted available resources. This has affected the work plan and CIP schedules for many of the City's projects. We are in the process of filling these positions and finding the right talent to execute the work plan. It should be noted that these positions function as high-level project managers who work with contract engineering firms for design and construction of projects.

The CIP process should be a continuous discussion. It is important for the commissions to continually think about projects throughout the year and to discuss the merits of those projects including how they fit into the overall master plans within the City. The Council will be provided regular updates on the work plan items throughout the year. These updates can service as an opportunity and check in for the commissions to discuss any future projects that might be important to the City in the context of master plans and issues that arise.

Thank you, as always, for your valuable support of the Council's efforts to meet their goals of responsible fiscal management of the City's resources and infrastructure.

Responding to the development needs of private residential and commercial property owners				
Number	Source	Description	Lead Department	
		Extremely Important		
1	WP	Complete the General Plan Update	Community Development	
2	WP	Process complex development projects	Community Development	
Very Important				
3	WP	Implement Downtown/El Camino Real Specific Plan biennial review	Community Development	

Realizing Menlo Park's vision of environmental leadership and sustainability				
Number	Source	Description	Lead Department	
Important				
4	CIP	Community Zero Waste Policy Draft	City Manager's Office	
5	CIP WP	Install EV charging stations as part of the Climate Action Plan	City Manager's Office	
6	WP	Update the Heritage Tree ordinance	City Manager's Office	

Attracting thoughtful and innovative private investment to Menlo Park				
Number	Source	Description	Lead Department	
		Extremely Important		
7	WP	Implement Housing Element programs	City Manager's Office Community Development	
		Very Important		
8	WP	Expand downtown outdoor seating program	City Manager's Office	
Important				
9	WP	Implement the Economic Development Plan	City Manager's Office	
10	CIP WP	Implement Downtown/El Camino Real Specific Plan streetscape (paseo, parklets)	City Manager's Office Public Works	

Providing high-quality resident enrichment, recreation, discovery and public safety services				
Number	Source	Description	Lead Department	
		Extremely Important		
11	WP	Create a community disaster preparedness partnership (MenloReady) with residents, businesses and schools utilizing the existing agreement with the Menlo Park Fire Protection District	Police	
12	WP	Complete the Belle Haven Pool facility analysis for year-round operations	Community Services	
		Very Important		
13	WP	Complete the Belle Haven Action Plan Phase III implementation	Community Services	
14	WP	Enhance Community special events	Community Services	
15	WP	Maintain City Council-approved cost recovery levels in all Community Services programs	Community Services	
16	CIP	Undertake a community process to rank potential projects for Measure T funding	Community Services	
17	WP	Develop a Bedwell Bayfront Park operations / maintenance plan to enhance use, improve access and determine a sustainable funding source for ongoing maintenance	Community Services	
Important				
18	WP	Develop an implementation plan for the Sister City and Friendship program	City Manager's Office	

ımber	Source	Description	Lead Department
		Extremely Important	
19	CIP	Complete Belle Haven Youth Center playground replacement	Community Services Public Works
20	CIP WP	Install bicycle and pedestrian improvements on Chilco Street	Public Works
21	CIP	Maintain citywide sidewalk repair program	Public Works
22	CIP	Maintain citywide street resurfacing program	Public Works
23	CIP WP	Improve Haven Avenue streetscape (bike lanes, complete sidewalk gaps, new pedestrian bridge over Atherton Channel) (grant funded)	Public Works
24	CIP	Adopt Urban Water Management Plan update	Public Works
25	CIP WP	Complete sidewalks on Santa Cruz Ave	Public Works
26	CIP WP	Develop a water master plan	Public Works
27		a. Add an additional emergency water well	
28		b. Develop a recycled water program	
29		c. Enter into an agreement with West Bay Sanitary District for the Sharon Heights Recycled Water Project	
		Very Important	
30	CIP	Repair and Upgrade the Bedwell Bayfront Park leachate collection system	Public Works
31	CIP	Install Library landscaping	Public Works
32	CIP	Replace Police radio infrastructure	Public Works
33	CIP WP	Address downtown parking garage - prioritize location, develop design concepts - consider Oak Grove bike lanes	Public Works
34	CIP	Enter into an agreement with Redwood City and the Salt Pond Restoration Project for the Bayfront Canal Bypass Project	Public Works
35	CIP	Design Pope/Chaucer bridge improvements	Public Works
		Important	
36	CIP	Construct restroom at Jack Lyle Park	Public Works
37	CIP	Replace Library interior wall fabric	Public Works
38	CIP	Replace Nealon Park sports field sod and irrigation system	Public Works
39	CIP	Address Nealon Park dog park	Public Works
40	CIP	Replace Willow Oaks dog park and install restroom	Public Works
41	CIP	Initiate Downtown utility undergrounding	Public Works
42	CIP	Complete library space needs study	Public Works

Furthering efficiency in city service delivery models				
Number	Source	Description	Lead Department	
		Extremely Important		
43	WP	Complete the classification and compensation study and work with labor units to address the study's findings	Administrative Services	
44	CIP WP	Complete the Information Technology Master Plan and:	Administrative Services	
45		a. Implement key best practices		
46		b. Launch a selection process for replacement of mission critical systems including an enterprise resource planning (ERP) business management system for the city including administrative and land development operations		
47		c. Identify and implement interim upgrades to existing business systems as a bridge to their replacement		
48	WP	Complete a fee study for solid waste and water utilities	Administrative Services Public Works	
49	CIP WP	Complete administration building space planning	Public Works	
		Very Important		
50	WP	Complete an updated cost allocation plan, user fee study for non-utility operations, and cost recovery models for non-development related services	Administrative Services	
	WP	Implement recommendations from the department operational reviews:	Community Services Library	
51		Develop and implement strategic plans for the Library and Community Services departments		
52		Revise and update departmental policies and procedures in the Library and Community Services departments		
53		Develop and improve cooperative relationships with community stakeholders (school districts, community groups, etc.)		
		Important		
54	WP	Analysis and prioritization of alternative service delivery model goals, what outcome is desired (financial, service changes, etc.) and what metrics determine success	City Manager's Office	
55	WP	Assess current staffing levels in the Administrative Services department, realign existing resources, and add resources where necessary to support the organization's current and future needs for technology, financial, and human resources support	Administrative Services	
56	WP	Improve community communications	City Manager's Office	
57	WP	Initiate organizational study for development services utilizing industry best practices	City Manager's Office Community Development Public Works	
58	WP	Initiate organizational study for Public Works maintenance services	City Manager's Office Public Works	

Improving Menlo Park's multimodal transportation system to move people and goods through	
Menlo Park more efficiently	

Number	Source	Description	Lead Department	
		Extremely Important		
59	WP	Develop and implement transit improvements (study transit options including enhancements to existing shuttles and transportation management associations, install new shuttle stop signs and amenities)	Public Works	
60	CIP WP	Study and prioritize Willow Road transportation improvement options	Public Works	
61	CIP WP	Work with Caltrans and regional funding partners to design and begin construction on 101/Willow Road interchange	Public Works	
62	CIP WP	Construct Citywide Bicycle and Pedestrian Visibility Project (add green colored pavement to existing high-use corridors at conflict points and downtown bike racks) (grant funded)	Public Works	
63	CIP WP	Construct Menlo Park-Atherton Bike/Pedestrian Improvements Project (Valparaiso Avenue Safe Routes to School project) (grant funded)	Public Works	
64	CIP WP	Construct Menlo Park-East Palo Alto Connectivity Project (add Class III bike routes and sharrows to connecting streets and fill sidewalk gaps on O'Connor Street and Menalto Avenue) (grant funded)	Public Works	
65	CIP WP	Prepare Project Study Report for Ravenswood Avenue/Caltrain Grade Separation Project (grant funded)	Public Works	
66	CIP WP	Explore Dumbarton Rail Corridor activation / re-use	Public Works	
67		Install bus shelters at the Senior Center and on Willow Road between U.S. 101 and Bayfront Expressway	Public Works	
		Very Important		
68	CIP WP	Coordinate with regional agencies on High Speed Rail project, including environmental review	Public Works	
69	CIP WP	Begin design and implement El Camino Real Corridor Study	Public Works	
70	CIP	Design and construct Sand Hill Road signal modification project	Public Works	
71		Establish a crosswalk policy	Public Works	
		Important		
72	CIP WP	Work with Caltrain to complete Peninsula Corridor Electrification Project design review	Public Works	

City Council Initiated Projects			
Number	Source	Description	Lead Department
73		Explore adoption of a minimum wage ordinance	City Manager's Office

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Environmental Quality Commission



REGULAR MEETING MINUTES - DRAFT

Date: 5/25/2016
Time: 6:30 p.m.
Administration Building
701 Laurel St., Menlo Park, CA 94025

A. Vice Chair Martin called the meeting to order at 6:44 p.m.

B. Roll Call

Present: DeCardy, London, Marshall, Vice Chair Martin, Smolke

Absent: Chair Bedwell

Staff: Environmental Programs Manager Heather Abrams, Environmental Programs Specialist

Sheena Ignacio, Environmental Programs Intern Jason Ino

C. Public Comment

No public comment

D. Regular Business

D1. Select new commission chair and vice chair, and welcome new EQC member – 10 mins – Allan Bedwell, Chair; Deb Martin, Vice Chair

ACTION: Motion and second (Martin/London) to elect Deborah Martin as Chair, passes (4-0-2) (Yayes: DeCardy, London, Marshall, Martin; Absent/Abstain: Bedwell, Smolke)

ACTION: Motion and second (DeCardy/Marshall) to elect Janelle London as Vice Chair, passes (5-0-1) (Yayes: DeCardy, London, Marshall, Chair Martin, Smolke; Absent/Abstain: Bedwell)

D2. Debrief on Arbor Day event (May 20, 2016) – 15 min – Scott Marshall, Commissioner

ACTION: No formal action taken.

D3. Discuss and update the current EQC 2-Year Work Plan in preparation for next 2-year plan update to City Council (<u>Attachment</u>) – 45 mins – Chair

ACTION: No formal action taken. The EQC subcommittees will meet to discuss work plan goals and present them during the June meeting.

D4. Discuss Peninsula Sunshares campaign to offer low cost solar PV systems and Electric Vehicles – 15 mins – Sheena Ignacio, Staff

ACTION: No formal action taken. Chair and Vice Chair are interested in sharing Evaluation Committee duties. S. Ignacio to find out if sharing is allowable.

D5. Possible recommendation for City Council proclamation regarding Girls Scout No Idling Campaign – 10 mins - Chair

ACTION: Motion and second (Martin/Marshall) to forward a proclamation to City Council on the Girls Scout no idling campaign, passes (5-0-1) (Yayes: DeCardy, Vice Chair London, Marshall, Chair Martin, Smolke; Absent/Abstain: Bedwell)

D6. Approve April 27, 2016 Environmental Quality Commission meeting minutes (Attachment) – 2 mins

ACTION: Motion and second (DeCardy/Marshall) to approve the April minutes, passes (3-0-3) (Yayes: DeCardy, Marshall, Chair Martin; Absent/Abstain: Bedwell, Vice Chair London, Smolke)

E. Reports and Announcements

- E1. Update on Peninsula Clean Energy 2 mins Heather Abrams, Staff
- E2. Update on water related actions scheduled for May 24th City Council meeting: i) Adoption of Urban Water Management Plan, ii) Emergency Well at Corporation Yard 2 mins
- E3. Future agenda items 5 mins
 - To move the August meeting to August 31st 5 mins
 - Update on 2-year plan 1 hour

F. Adjournment

Chair Martin adjourned the meeting at 9:25 p.m.

Meeting minutes taken by Commissioner Marshall

Meeting minutes prepared by Sheena Ignacio, Environmental Programs Specialist