
APPENDIX A

ARBORIST REPORT

STAFF PRELIMINARY WORKING DRAFT-FOR INTERNAL USE ONLY-CA GOVT CODE SECTION 6254(A)

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: February 1, 2018

To: Noll & Tam Architects
729 Heinz Avenue, #7
Berkeley, CA 94710
Attn: James Gwise

Subject: Tree Survey

Location: Hillview Community Center, Los Altos Recreation Dept. and Senior Center

Assignment: SBCA Tree Consulting was asked to tag and survey all Protected Trees within the designated project area.

Los Altos Tree Ordinance

Protected Trees

1. Any tree that is 48-inches (four feet) or greater in circumference when measured at 48-inches above the ground.
2. Any tree designated by the Historical Commission as a Heritage Tree or any tree under official consideration for a Heritage Tree designation. (All Canary Island Palm trees on Rinconada Court are designated as Heritage Trees.)
3. Any tree which was required to be either saved or planted in conjunction with a development review approval (i.e. new two-story house).
4. Any tree located within a public right-of-way.
5. Any tree located on property zoned other than single-family residential.

Survey Procedure

Trees Tagged – All Protected Trees within the property and City Street Trees were tagged with a metal number tag corresponding with the number used on the tree location map and data sheets.

Data Recorded – Arborists recorded data on tree species, diameter (DBH¹), tree crown spread, health and structural conditions, and suitability for retention. Notes were recorded to provide commentary on general conditions.

¹ DBH is tree diameter measured at 54 inches above soil grade.

Summary

- **Total Trees** – Arborist survey identifies two-hundred fifty-five (255) Protected Trees.
- **Species Diversity** – Twenty-nine (29) species were surveyed.
- **Most Numerous Species** –Coast Redwood (*Sequoia sempervirens*) and Coast Live Oak (*Quercus agrifolia*) were found to be most numerous, represented with 63 and 39 specimens, respectively. Both species are native to the area, and are performing quite well.
- **High Value Trees** – Redwood #226 is not located within the property but was surveyed due to its roots likely extending well into the project area. This tree will require protection if construction is within 59'² of the tree base. The two large Deodar Cedar (*Cedrus deodara*) are also quite valuable and worthy of mention.

Oaks #321 and #322 are mature, very large and valuable specimens. During the survey, arborists noted internal decay. It is recommended the trees be provided with a more thorough assessment to determine the associated risk and any mitigation that is necessary to extend the safe and useful life expectancy of these trees.

- **Problematic Trees** – Two trees (*Fraxinus velutina* 'Modesto' #294 and *Liriodendron tulipifera* #129) were found to represent a high risk for failure and it is recommended these two trees be removed as soon as possible.

Table 1 – The table below provides a breakdown of numbers of each tree species surveyed.

	Species	Common Name	Total Amount	Overall Retention Suitability	Comments
1	<i>Acer palmatum</i>	Japanese Maple	26	P	Few nice specimens. Most have been pruned poorly and/or are experiencing dieback
2	<i>Arbutus marina</i>	Strawberry Tree	1	G	Foliage a little sparse; Nice tree
3	<i>Cedrus deodara</i>	Deodar Cedar	2	G	Nice, large trees; One has a large flush cut (very poor pruning cut)
4	<i>Eucalyptus cinerea</i>	Argyle Apple	5	G	Large specimens thriving in location along west fence line

² **Tree Root Protection Zone (RPZ)** - The RPZ is defined as a 1' foot radial distance from the base of the tree equal to every inch in tree diameter. For example, if a tree has a diameter of 59", and RPZ is a 59' radial distance out from the base of the tree. All construction related activities within the RPZ is strictly controlled by Project Arborist.



	Species	Common Name	Total Amount	Overall Retention Suitability	Comments
5	<i>Fraxinus velutina</i> 'Modesto'	Modesto Ash	3	P	Tree #294 is splitting open along the included bark attachment and is considered a high risk for failure. Expedited removal is warranted
6	<i>Gleditsia triacanthos</i>	Honey Locust	3	F-P	Not thriving; One is almost dead
7	<i>Lagerstroemia spp.</i>	Crepe Myrtle	2	F-P	Small
8	<i>Laurus 'Saratoga'</i>	Saratoga Laurel	3	G	Newly planted; Remove nursery stakes
9	<i>Ligustrum lucidum</i>	Glossy Privet	2	P	Weed
10	<i>Liquidambar styraciflua</i>	American Sweet Gum	1	G	End weight reduction necessary on heavy lateral branches
11	<i>Liriodendron tulipifera</i>	Tulip Tree	13	F	Species not well suited to area due to infestation with aphids and resulting honey dew/sooty mold; Tree #129 is a high risk for failure with more than 50% of root crown dead. Removal is warranted
12	<i>Lyonothamnus floribundus</i>	Catalina ironwood	1	G	Performing well
13	<i>Magnolia grandiflora</i>	Southern Magnolia	2	F	Stressed
14	<i>Malus spp.</i>	Crab Apple	1	F	Small
15	<i>Maytenus boaria</i>	Mayten	2	P	Dieback
16	<i>Olea europaea</i>	Olive	3	G	Nice trees, Remove dead wood
17	<i>Pinus canariensis</i>	Canary Island Pine	9	F	Street trees along the south west border have all been topped for powerline clearance; #214 requires end weight reduction on heavy lateral
18	<i>Pistacia chinensis</i>	Chinese Pistache	26	G-P	Some nice specimens; Many experiencing tip dieback likely due to insufficient soil volume
19	<i>Pittosporum tobira</i>	Mock Orange	3	F	
20	<i>Pittosporum eugenoides</i>	Tarata	3	P	Poor health and structure
21	<i>Pittosporum tenuifolium</i>	Kohuhu	13	P	Along north side of Bus Barn Stage; Headed
22	<i>Platanus x hispanica</i>	London Plane	7	G	Performing well



	Species	Common Name	Total Amount	Overall Retention Suitability	Comments
23	<i>Podocarpus macrophyllus</i>	Buddhist pine	2	F	Small
24	<i>Prunus cerasifera</i>	Purple Leaf Plum	5	F-P	
25	<i>Pyrus calleryana</i>	Callery pear	10	P	Poor structures; Fireblight; Dieback
26	<i>Quercus agrifolia</i>	Coast Live Oak	39	G	Some very nice specimens; Trees are crowded along eastern fence; #321 and 322 are large, old, valuable trees.
27	<i>Robinia pseudoacacia</i> 'Purple Robe'	Purple Robe Locust	4	P	Street trees
28	<i>Sequoia sempervirens</i>	Coast Redwood	63	G	Species performing well; #226 on adjacent property is 59" diameter
29	<i>Tristaniopsis laurina</i>	Swamp Myrtle	1	P	Small
Total:			255		

End Report

Report submitted by:



Molly Batchelder, Consulting Arborist
WC ISA Certified Arborist #9613A
Tree Risk Assessment Qualified (TRAQ)

Appendices are as follows:

1. Tree Survey Data
2. Tree Location Map



COLUMN HEADING DESCRIPTIONS

Tag# - Indicates the number tag attached to tree

Species - Scientific name

Common Name - Vernacular name

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

Height - In feet

Spread - In feet

Health -Tree Health: E is Excellent, G is Good, F is Fair, P is Poor, D is Dead or Dying

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

RPZ - Tree Root Protection Zone - A radial distance from the tree base that is to be fenced off from all construction activities. If grading, trenching, or any other construction related activities are to occur within this protected area, all activities are strictly controlled by Project Arborist.

Suitability for Retention - Based on Tree Condition: G is Good, F is Fair, P is Poor

Notes - See below

ABBREVIATIONS AND DEFINITIONS

Notes

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 mitigate the defect is recommended.

Dead Wood (DW) - Interior dead branches noted in tree.

End Weight Reduction (EWR) - Reduction of end branch end weight recommended to reduce potential for limb failure.

Internal Decay (ID) - Noted by sounding with a mallet or visible cavities/large pruning wounds.

Multi (Multi) - Multiple trunks/stems emanate from below breast height (4.5' above soil grade).

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
101	<i>Robinia pseudoacacia</i> 'Purple Robe'	Purple Robe Locust	12	30	F	P	F-p	12'	Included bark, Tossuck moth
102	<i>Robinia pseudoacacia</i> 'Purple Robe'	Purple Robe Locust	10	30	F	P	F-p	10'	Rip cut, included bark, Tussock Moth

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
103	<i>Robinia pseudoacacia</i> 'Purple Robe'	Purple Robe Locust	5	15	F	F	F	5'	Tussock moth
104	<i>Robinia pseudoacacia</i> 'Purple Robe'	Purple Robe Locust	5.5	20	F	P	P	6'	Splitting bark, Codominant with included bark, tussock moth
105	<i>Liriodendron tulipifera</i>	Tulip Tree	14	40	F	F	F	14'	Aphids
106	<i>Liquidambar styraciflua</i>	American Sweet Gum	24.5	40	G	F	G	25'	Broken branches, heavy end weight
107	<i>Cedrus deodara</i>	Deodar Cedar	38.5	70	G	G	G	39'	Large flush cut
108	<i>Liriodendron tulipifera</i>	Tulip Tree	20	40	F-g	F-g	G	20'	
109	<i>Pistachia chinensis</i>	Chinese Pistache	8	5	F-p	F-p	F-p	8'	Failure to thrive
110	<i>Pistachia chinensis</i>	Chinese Pistache	12	40	G	G	G	12'	Pavement uplift
111	<i>Pistachia chinensis</i>	Chinese Pistache	5	10	P	F-p	P	5'	Flush cut, failure to thrive
112	<i>Pistachia chinensis</i>	Chinese Pistache	12	35	G	F-p	F	12'	Rip out, pavement uplift
113	<i>Pistachia chinensis</i>	Chinese Pistache	10	30	F	F	F-g	10'	Crossing branches, pavement uplift
114	<i>Pistachia chinensis</i>	Chinese Pistache	8.5	25	F	F	F-g	9'	One sided, pavement uplift
115	<i>Pistachia chinensis</i>	Chinese Pistache	15	50	G	G	G	15'	Curb, pavement, road uplift
116	<i>Prunus cerasifera</i>	Purple Leaf Plum	5	15	F	F	F	5'	
117	<i>Prunus cerasifera</i>	Purple Leaf Plum	4	15	F	F	F	4'	Included bark
118	<i>Prunus cerasifera</i>	Purple Leaf Plum	4.5	15	F	F	F	5'	

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
119	<i>Pistachia chinensis</i>	Chinese Pistache	8.5	25	G	F-p	F-g	9'	Included bark
120	<i>Quercus agrifolia</i>	Coast Live Oak	17.5, 21	45	F	F-p	G	27'	Dieback, Included bark
121	<i>Quercus agrifolia</i>	Coast Live Oak	19.5	40	G	G	G	20'	
122	<i>Quercus agrifolia</i>	Coast Live Oak	25	30	G	F-p	G	25'	Included bark, large pruning wounds
123	<i>Quercus agrifolia</i>	Coast Live Oak	33	30	G	G	G	33'	Codominant
124	<i>Arbutus marina</i>	Strawberry Tree	6	25	F-g	G	G	6'	Sparse
125	<i>Lagerstroemia spp.</i>	Crepe Myrtle	1, .5	3	F	F	F	2'	
126	<i>Laurus saratoga</i>	Saratoga Laurel	1	5	G	G	G	1'	Remove nursery stake
127	<i>Laurus saratoga</i>	Saratoga Laurel	1.5	5	G	G	G	2'	Remove nursery stake
128	<i>Laurus saratoga</i>	Saratoga Laurel	1.5	5	G	G	G	2'	Remove nursery stake
129	<i>Liriodendron tulipifera</i>	Tulip Tree	18.5	25	F-g	H	P	19'	Per 50% root crown dead
130	<i>Liriodendron tulipifera</i>	Tulip Tree	16	25	G	F	F	16'	Poor pruning
131	<i>Pistachia chinensis</i>	Chinese Pistache	9	20	F	F	F	9'	Headed, poor pruning
132	<i>Pistachia chinensis</i>	Chinese Pistache	7	15	F-g	F	F	7'	Poor pruning
133	<i>Tristanopsis laurina</i>	Swamp Myrtle	2.5	5	F-p	F	F-p	3'	Dieback
134	<i>Quercus agrifolia</i>	Coast Live Oak	17	40	G	F	G	17'	In fence, lean
135	<i>Quercus agrifolia</i>	Coast Live Oak	9, 18, 6	35	G	G	G	21'	One stem in fence
136	<i>Quercus agrifolia</i>	Coast Live Oak	13, 16.5, 12	50	G	P	F	2'	One stem in fence, included bark

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
137	<i>Quercus agrifolia</i>	Coast Live Oak	14.5	30	G	G	G	15'	
138	<i>Quercus agrifolia</i>	Coast Live Oak	13, 14	40	G	F	G	19'	Codominant, in fence
139	<i>Podocarpus macrophyllus</i>	Buddhist pine	3	5	F	F	F	3'	
140	<i>Podocarpus macrophyllus</i>	Buddhist pine	1.5	3	F	F	F	2'	
141	<i>Prunus cerasifera</i>	Purple Leaf Plum	6	15	P	P	P	6'	Almost dead
142	<i>Sequoia sempervirens</i>	Coast Redwood	33	20	G	G	G	33'	
143	<i>Lagerstroemia spp.</i>	Crepe Myrtle	1	3	P	P	P	1'	Almost dead
144	<i>Sequoia sempervirens</i>	Coast Redwood	28	25	G	G	G	28'	
145	<i>Acer palmatum</i>	Japanese Maple	4, 4	10	P	P	P	6'	Headed, poor pruning
146	<i>Acer palmatum</i>	Japanese Maple	2.5, 2, 2, 1.5	5	P	P	P	4'	Headed, poor pruning
147	<i>Acer palmatum</i>	Japanese Maple	3, 3.5	10	P	P	P	5'	Headed, poor pruning
148	<i>Acer palmatum</i>	Japanese Maple	4, 2.5	10	P	P	P	5'	One stem dead, headed, poor pruning
149	<i>Acer palmatum</i>	Japanese Maple	8, 8.5	20	G	F-g	G	12'	Flush cut, lean, codominant
150	<i>Acer palmatum</i>	Japanese Maple	2, 2, 2, 2	5	P	P	P	13'	Headed, poor pruning
151	<i>Acer palmatum</i>	Japanese Maple	3	5	P	P	P	3'	Headed, poor pruning, dieback
152	<i>Cedrus deodara</i>	Deodar Cedar	34.5	50	G	G	G	35'	Nice tree
153	<i>Malus spp.</i>	Crab Apple	2.5, 2.5	10	F	F	F	4'	
154	<i>Pistachia chinensis</i>	Chinese Pistache	12.5	35	G	G	G	13'	Pavement uplift

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
155	<i>Acer palmatum</i>	Japanese Maple	5.5, 6.5, 6	20	G	F-g	G	10'	
156	<i>Acer palmatum</i>	Japanese Maple	5, 4.5, 3.5	15	G	G	G	8'	
157	<i>Acer palmatum</i>	Japanese Maple	4, 5, 6	15	G	G	G	9'	
158	<i>Acer palmatum</i>	Japanese Maple	3, 4, 5	15	G	G	G	7'	
159	<i>Maytenus boaria</i>	Mayten	6.5	10	F	F-p	F-p	7'	Lean
160	<i>Maytenus boaria</i>	Mayten	4	5	P	P	P	4'	Dieback
161	<i>Sequoia sempervirens</i>	Coast Redwood	25.5	20	G	G	G	36'	
162	<i>Sequoia sempervirens</i>	Coast Redwood	21	15	G	G	G	21'	
163	<i>Sequoia sempervirens</i>	Coast Redwood	8	20	G	F	G	8'	Included bark
164	<i>Pittosporum eugenioides</i>	Tarata	3, 3.5	10	F-p	P	P	5'	Major sunscald
165	<i>Pittosporum eugenioides</i>	Tarata	3, 3.5	5	P	P	P	5'	Tunkdecay, dieback
166	<i>Pittosporum eugenioides</i>	Tarata	3, 4, 5.5	15	F-p	F-p	P	7'	Crack in trunk, dieback
167	<i>Sequoia sempervirens</i>	Coast Redwood	2	5	F	P	P	2'	Split in trunk
168	<i>Sequoia sempervirens</i>	Coast Redwood	2	5	F	G	F	2'	Tight grove
169	<i>Sequoia sempervirens</i>	Coast Redwood	22.5	15	G	G	G	23'	Tight grove
170	<i>Sequoia sempervirens</i>	Coast Redwood	26	20	G	G	G	26'	Tight grove
171	<i>Sequoia sempervirens</i>	Coast Redwood	20	15	G	G	G	20'	Tight grove
172	<i>Sequoia sempervirens</i>	Coast Redwood	18.5	15	G	G	G	19'	Tight grove

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
173	<i>Sequoia sempervirens</i>	Coast Redwood	25.5	15	G	G	G	26'	Tight grove
174	<i>Sequoia sempervirens</i>	Coast Redwood	20	15	G	G	G	20'	Tight grove
175	<i>Sequoia sempervirens</i>	Coast Redwood	23	20	G	G	G	23'	Tight grove
176	<i>Acer palmatum</i>	Japanese Maple	2, 2, 2, 2, 2, 3	10	F-p	F-p	F	5'	Trunk dieback from pruning cut
177	<i>Acer palmatum</i>	Japanese Maple	3, 3, 2.5, 2, 1.5	10	P	P	P	5'	One stem dead
178	<i>Acer palmatum</i>	Japanese Maple	4, 8	20	F	F-g	G	9'	One stem dead
179	<i>Acer palmatum</i>	Japanese Maple	2, 2	5	F	F	F	3'	
180	<i>Acer palmatum</i>	Japanese Maple	5, 5	10	F	P	F	7'	Cdeb
181	<i>Acer palmatum</i>	Japanese Maple	4, 5.5	10	P	P	P	7'	3 stems dead
182	<i>Pittosporum tobira</i>	Mock Orange	3	10	G	F	F	3'	Lean
183	<i>Magnolia grandiflora</i>	Southern Magnolia	14.5	35	P	G	F	15'	Significant tip dieback
184	<i>Acer palmatum</i>	Japanese Maple	7, 7, 5	25	P	F-p	P	11'	One stem dead, tip dieback
185	<i>Pyrus calleryana</i>	Callery pear	6.5	20	G	F-p	F	7'	Included bark
186	<i>Gleditsia triacanthos</i>	Honey Locust	7.5	15	F	F	F	8'	Lean
187	<i>Pyrus calleryana</i>	Callery pear	6	20	G	G	G	6'	
188	<i>Gleditsia triacanthos</i>	Honey Locust	5.5	10	P	P	P	6'	Mostly dead
189	<i>Pittosporum tobira</i>	Mock Orange	3.5, 3.5, 2	15	F	F	F	5'	

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
190	<i>Gleditsia triacanthos</i>	Honey Locust	9	20	F	G	F	9'	
191	<i>Magnolia grandiflora</i>	Southern Magnolia	3, 3, 2, 2	15	P	F	F	5'	Yellow
192	<i>Quercus agrifolia</i>	Coast Live Oak	17	25	G	P	F-g	17'	Cdeb
193	<i>Quercus agrifolia</i>	Coast Live Oak	17, 20	30	G	P	F-g	26'	Cdeb
194	<i>Sequoia sempervirens</i>	Coast Redwood	12	15	G	G	G	12'	
195	<i>Sequoia sempervirens</i>	Coast Redwood	21	20	G	G	G	21'	
196	<i>Sequoia sempervirens</i>	Coast Redwood	12	15	F-g	G	G	12'	
197	<i>Quercus agrifolia</i>	Coast Live Oak	3, 1.5, 1.5	10	P	P	P	5'	Multi, large stem cut
198	<i>Sequoia sempervirens</i>	Coast Redwood	9.5	10	F	F	F	10'	In canopy of oak
199	<i>Quercus agrifolia</i>	Coast Live Oak	19, 12	35	G	P	F	22'	Cdeb, eb
200	<i>Sequoia sempervirens</i>	Coast Redwood	11	15	F	G	F	11'	In canopy of oak
201	<i>Quercus agrifolia</i>	Coast Live Oak	13	20	F	F	F	13'	Heavily pruned on one side
202	<i>Quercus agrifolia</i>	Coast Live Oak	10.5	30	G	F	F-g	11'	Lean
203	<i>Quercus agrifolia</i>	Coast Live Oak	16.5	30	G	G	G	17'	
204	<i>Quercus agrifolia</i>	Coast Live Oak	13	20	G	G	G	13'	Codominant
205	<i>Quercus agrifolia</i>	Coast Live Oak	4	10	G	F-g	G	4'	Codominant
206	<i>Quercus agrifolia</i>	Coast Live Oak	3	10	F-g	G	F	3'	Under pine, crowded
207	<i>Pinus canariensis</i>	Canary Island Pine	28	35	G	G	G	28'	

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
208	<i>Quercus agrifolia</i>	Coast Live Oak	3	10	F	F	F	3'	Under pine, crowded
209	<i>Quercus agrifolia</i>	Coast Live Oak	2	5	F	F-p	F	2'	Under pine, crowded
210	<i>Quercus agrifolia</i>	Coast Live Oak	8, 9	30	G	F	F	12'	Lean, Codominant
211	<i>Quercus agrifolia</i>	Coast Live Oak	25.5	30	G	G	G	26'	Nice tree
212	<i>Pinus canariensis</i>	Canary Island Pine	14	20	F	G	F	14'	Dead wood
213	<i>Ligustrum lucidum</i>	Glossy Privet	3, 1.5	10	F	P	P	5'	Cdeb
214	<i>Pinus canariensis</i>	Canary Island Pine	25	35	G	G	G	25'	End weight
215	<i>Pittosporum tobira</i>	Mock Orange	3, 2	10	G	F	F	5'	
216	<i>Quercus agrifolia</i>	Coast Live Oak	16	20	G	G	G	16'	Lean
217	<i>Quercus agrifolia</i>	Coast Live Oak	17	25	G	P	G	17'	Cdeb
218	<i>Sequoia sempervirens</i>	Coast Redwood	18.5	15	G	G	G	19'	
219	<i>Sequoia sempervirens</i>	Coast Redwood	9.5	10	G	G	G	10'	
220	<i>Sequoia sempervirens</i>	Coast Redwood	21	15	G	G	G	21'	
221	<i>Sequoia sempervirens</i>	Coast Redwood	10	10	G	G	G	10'	
222	<i>Sequoia sempervirens</i>	Coast Redwood	15.5	15	G	G	G	16'	
223	<i>Sequoia sempervirens</i>	Coast Redwood	31	20	F-p	G	G	31'	Dieback, sparse
224	<i>Sequoia sempervirens</i>	Coast Redwood	44	35	G	G	G	44'	
225	<i>Sequoia sempervirens</i>	Coast Redwood	35	30	F	G	G	35'	Some dieback

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
226	<i>Sequoia sempervirens</i>	Coast Redwood	59	35	G	G	G	59'	
227	<i>Acer palmatum</i>	Japanese Maple	2, 2, 2, 1.5	5	F-g	F	F	4'	
228	<i>Acer palmatum</i>	Japanese Maple	2, 1	10	F	F	F	3'	Pruning wounds
229	<i>Acer palmatum</i>	Japanese Maple	4.5, 3.5	20	F-p	F-p	P	6'	Pruning wounds, dieback
230	<i>Acer palmatum</i>	Japanese Maple	4	10	F-p	F-p	P	4'	Pruning wounds, dieback
231	<i>Acer palmatum</i>	Japanese Maple	3.5, 3, 3, 2.5	15	F-p	F-p	P	6'	Pruning wounds, dieback
232	<i>Acer palmatum</i>	Japanese Maple	3, 3.5, 3.5	15	F-p	F-p	P	6'	Pruning wounds, dieback
233	<i>Acer palmatum</i>	Japanese Maple	3.5	10	F-p	F-p	P	4'	Pruning wounds, dieback
234	<i>Acer palmatum</i>	Japanese Maple	1.5	5	F-p	F-p	P	2'	Pruning wounds, dieback
235	<i>Sequoia sempervirens</i>	Coast Redwood	16	15	G	G	G	16'	Tight grove
236	<i>Sequoia sempervirens</i>	Coast Redwood	14.5	15	G	G	G	15'	Tight grove
237	<i>Sequoia sempervirens</i>	Coast Redwood	21	15	G	G	G	21'	Tight grove
238	<i>Sequoia sempervirens</i>	Coast Redwood	20.5	15	G	G	G	21'	Tight grove
239	<i>Sequoia sempervirens</i>	Coast Redwood	13.5	15	G	G	G	14'	Tight grove
240	<i>Sequoia sempervirens</i>	Coast Redwood	20.5	15	G	G	G	21'	Tight grove
241	<i>Sequoia sempervirens</i>	Coast Redwood	11	15	G	G	G	11'	Tight grove
242	<i>Sequoia sempervirens</i>	Coast Redwood	12	10	G	G	G	12'	Slight lean
243	<i>Sequoia sempervirens</i>	Coast Redwood	19	15	G	G	G	19'	

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
244	<i>Sequoia sempervirens</i>	Coast Redwood	25	30	F	G	G	25'	Sparse
245	<i>Sequoia sempervirens</i>	Coast Redwood	10	15	G	G	G	10'	
246	<i>Sequoia sempervirens</i>	Coast Redwood	16	15	G	G	G	16'	
247	<i>Sequoia sempervirens</i>	Coast Redwood	15.5	15	G	G	G	16'	
248	<i>Sequoia sempervirens</i>	Coast Redwood	16.5	20	G	G	G	17'	
249	<i>Sequoia sempervirens</i>	Coast Redwood	18	25	G	G	G	18'	
250	<i>Sequoia sempervirens</i>	Coast Redwood	15	20	G	G	G	15'	
251	<i>Sequoia sempervirens</i>	Coast Redwood	13	15	G	G	G	13'	
252	<i>Sequoia sempervirens</i>	Coast Redwood	8	10	G	G	G	8'	
253	<i>Sequoia sempervirens</i>	Coast Redwood	21.5	20	G	G	G	22'	
254	<i>Sequoia sempervirens</i>	Coast Redwood	6.5	10	F	F	F-g	7'	
255	<i>Sequoia sempervirens</i>	Coast Redwood	13.5	15	G	G	G	14'	
256	<i>Sequoia sempervirens</i>	Coast Redwood	8.5	15	G	G	G	8.5'	
257	<i>Sequoia sempervirens</i>	Coast Redwood	6	5	F	F	F	6'	Crowded
258	<i>Sequoia sempervirens</i>	Coast Redwood	10	15	G	G	G	10'	
259	<i>Sequoia sempervirens</i>	Coast Redwood	7	10	G	G	G	7'	
260	<i>Sequoia sempervirens</i>	Coast Redwood	20	30	G	G	G	20'	
261	<i>Sequoia sempervirens</i>	Coast Redwood	12.5	20	G	G	G	13'	Girdling root

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
262	<i>Sequoia sempervirens</i>	Coast Redwood	14	25	G	G	G	14'	
263	<i>Sequoia sempervirens</i>	Coast Redwood	11	15	G	G	G	11'	
264	<i>Sequoia sempervirens</i>	Coast Redwood	19	25	G	G	G	19'	
265	<i>Sequoia sempervirens</i>	Coast Redwood	18	25	G	G	G	18'	
266	<i>Sequoia sempervirens</i>	Coast Redwood	13	20	G	G	G	13'	
267	<i>Sequoia sempervirens</i>	Coast Redwood	8	15	G	G	G	8'	
268	<i>Liriodendron tulipifera</i>	Tulip Tree	4	5	P	P	P	4'	Half tree gone
269	<i>Liriodendron tulipifera</i>	Tulip Tree	10.5	25	F	F-g	F	11'	Hardscape uplift
270	<i>Platanus x hispanica</i>	London Plane	11	30	F-g	G	G	11'	
271	<i>Platanus x hispanica</i>	London Plane	9.5	20	F-g	F-g	G	10'	Codominant
272	<i>Platanus x hispanica</i>	London Plane	10	25	F-g	G	G	10'	
273	<i>Platanus x hispanica</i>	London Plane	6	15	F	F	G	6'	Stunted
274	<i>Platanus x hispanica</i>	London Plane	9	25	F-g	F	G	9'	Pruning wound
275	<i>Platanus x hispanica</i>	London Plane	11.5	45	F-g	G	G	12'	
276	<i>Olea europea</i>	Olive	5, 4, 4, 3.5	20	G	G	G	8'	
277	<i>Pistachia chinensis</i>	Chinese Pistache	8	20	G	P	F	8'	Eb breakout, cdeb
278	<i>Pistachia chinensis</i>	Chinese Pistache	10.5	15	P	P	P	11'	Large pruning wound, heavy sap exuding on south side of trunk
279	<i>Pistachia chinensis</i>	Chinese Pistache	8	15	P	P	P	8'	Large eb breakout

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
280	<i>Pistachia chinensis</i>	Chinese Pistache	5	10	F-p	F	F-p	5'	Tip dieback
281	<i>Pistachia chinensis</i>	Chinese Pistache	9	15	F-p	F-p	F-p	9'	Tip dieback, eb
282	<i>Pistachia chinensis</i>	Chinese Pistache	11	35	G	G	F	11'	Eb
283	<i>Pistachia chinensis</i>	Chinese Pistache	7	20	F-p	F	F	7'	Tip dieback, eb
284	<i>Pistachia chinensis</i>	Chinese Pistache	8	20	F-p	F	F	8'	Tip dieback, eb
285	<i>Pistachia chinensis</i>	Chinese Pistache	4.5	15	F-p	F	F-p	5'	Tip dieback
286	<i>Pistachia chinensis</i>	Chinese Pistache	11	25	G	G	G	11'	
287	<i>Pistachia chinensis</i>	Chinese Pistache	9	25	G	F	F-g	9'	Large pruning wound
288	<i>Pistachia chinensis</i>	Chinese Pistache	9.5	25	F-p	F	F	10'	Tip dieback
289	<i>Pistachia chinensis</i>	Chinese Pistache	6	15	G	G	G	6'	Codominant
290	<i>Pistachia chinensis</i>	Chinese Pistache	6.5	15	F-p	F	F-p	7'	Top dead
291	<i>Pistachia chinensis</i>	Chinese Pistache	8.5	20	G	G	G	9'	
292	<i>Fraxinus velutina</i> 'Modesto'	Modesto Ash	10	25	P	P	P	10'	Significant tip dieback
293	<i>Fraxinus velutina</i> 'Modesto'	Modesto Ash	11.5, 12	25	F	P	P	18'	Hollow, beetles
294	<i>Fraxinus velutina</i> 'Modesto'	Modesto Ash	22	45	G	H	P	22'	Cdeb cracking open, fungal fruiting bodies
295	<i>Lyonothamnus floribundus</i>	Catalina ironwood	12, 6.5	15	G	G	G	14'	
296	<i>Platanus x hispanica</i>	London Plane	12.5	25	G	G	G	13'	
297	<i>Liriodendron tulipifera</i>	Tulip Tree	27	60	F-g	F	F	27'	Aphids, end weight, circling roots

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
298	<i>Olea europea</i>	Olive	3, 4.5, 3.5	15	G	G	G	7'	Dead wood
299	<i>Olea europea</i>	Olive	7, 6	15	G	G	G	9'	Dead wood
300	<i>Pyrus calleryana</i>	Callery pear	10.5	15	F	P	F	11'	Cdeb, fireblight, tip dieback
301	<i>Pyrus calleryana</i>	Callery pear	12	25	F	F	F	12'	Fire blight, tip dieback
302	<i>Pittosporum tenuifolium</i>	Kohuhu	2.5, 2, 2, 1.5	5	P	P	P	5'	
303	<i>Pyrus calleryana</i>	Callery pear	1.5	5	F-p	F	P	2'	
304	<i>Pittosporum tenuifolium</i>	Kohuhu	3, 3, 2.5	15	F-g	P	P	5'	
305	<i>Pittosporum tenuifolium</i>	Kohuhu	5, 2, 2.5	20	F-g	F	P	6'	
306	<i>Pittosporum tenuifolium</i>	Kohuhu	1, 1	10	F	F	P	3'	
307	<i>Pittosporum tenuifolium</i>	Kohuhu	1, 1, 1, 1	10	P	F	P	3'	
308	<i>Pyrus calleryana</i>	Callery pear	12.5	20	F	P	P	13'	Fire blight, eb, dieback
309	<i>Pyrus calleryana</i>	Callery pear	9.5	15	P	P	P	10'	Fire blight, eb, dieback
310	<i>Pittosporum tenuifolium</i>	Kohuhu	2.5, 2.5, 2, 2	10	F	P	P	5'	Headed, multi
311	<i>Pittosporum tenuifolium</i>	Kohuhu	1.5, 1.5, 1.5, 1	10	P	P	P	5'	Headed, multi
312	<i>Pittosporum tenuifolium</i>	Kohuhu	2.5, 2, 2, 2	10	F	P	P	5'	Headed, multi
313	<i>Pittosporum tenuifolium</i>	Kohuhu	2.5, 1.5, 1.5	10	P	P	P	5'	Headed, multi
314	<i>Pittosporum tenuifolium</i>	Kohuhu	2.5, 2, 1.5	10	P	P	P	5'	Headed, multi

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
315	<i>Pittosporum tenuifolium</i>	Kohuhu	2.5, 3, 2, 2	10	P	P	P	5'	Headed, multi
316	<i>Pyrus calleryana</i>	Callery pear	10.5	20	F-p	P	P	11'	Fire blight, eb, dieback
317	<i>Pyrus calleryana</i>	Callery pear	9.5	20	F-p	P	P	10'	Fire blight, eb, dieback
318	<i>Pyrus calleryana</i>	Callery pear	9	25	F-p	P	P	9'	Fire blight, eb, dieback
319	<i>Pittosporum tenuifolium</i>	Kohuhu	4.5, 2	10	F	P	P	6'	Headed, multi
320	<i>Pittosporum tenuifolium</i>	Kohuhu	2, 1.5, 1.5	5	F	P	P	5'	Headed, multi
321	<i>Quercus agrifolia</i>	Coast Live Oak	46	70	F	F	G	46'	Likely soil compaction, pruning wounds, breakouts, Diplodia dieback
322	<i>Quercus agrifolia</i>	Coast Live Oak	56	65	F-g	F	G	56'	Internal decay, cabled, Diplodia dieback
323	<i>Quercus agrifolia</i>	Coast Live Oak	17	25	F-g	G	G	17'	Sycamore beetle
324	<i>Quercus agrifolia</i>	Coast Live Oak	24	45	F-g	F	G	24'	Codominant, lean
325	<i>Quercus agrifolia</i>	Coast Live Oak	18	30	F-g	G	G	18'	Old closed wound on trunk
326	<i>Quercus agrifolia</i>	Coast Live Oak	15	55	G	G	G	15'	
327	<i>Quercus agrifolia</i>	Coast Live Oak	19	40	G	G	G	19'	Pruning wound
328	<i>Quercus agrifolia</i>	Coast Live Oak	14.5	30	G	G	G	15'	Pruning wound
329	<i>Eucalyptus cinerea</i>	Argyle Apple	26	45	G	F	G	26'	Lean
330	<i>Quercus agrifolia</i>	Coast Live Oak	20	30	F	G	G	20'	Dead wood
331	<i>Pinus canariensis</i>	Canary Island Pine	4	5	P	F-p	P	4'	Skinny; May not be Canary Island-hard to id.
332	<i>Sequoia sempervirens</i>	Coast Redwood	2.5	5	F-p	F	F	3'	Understory

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
333	<i>Quercus agrifolia</i>	Coast Live Oak	23.5	55	F-g	P	F	24'	Large pruning wound, cdeb
334	<i>Eucalyptus cinerea</i>	Argyle Apple	28	60	G	G	G	28'	Codominant , nice tree
335	<i>Sequoia sempervirens</i>	Coast Redwood	14	20	G	G	G	14'	
336	<i>Quercus agrifolia</i>	Coast Live Oak	10.5	30	G	F	F-g	11'	Understory of euc
337	<i>Eucalyptus cinerea</i>	Argyle Apple	22	40	G	G	G	22'	
338	<i>Quercus agrifolia</i>	Coast Live Oak	18, 5	40	G	G	G	19'	
339	<i>Eucalyptus cinerea</i>	Argyle Apple	22	35	G	F	F-g	22'	
340	<i>Eucalyptus cinerea</i>	Argyle Apple	9	20	G	F	F-g	9'	Understory of euc
341	<i>Liriodendron tulipifera</i>	Tulip Tree	13	30	F	P	F	13'	Eb
342	<i>Quercus agrifolia</i>	Coast Live Oak	2, 2, 1.5	10	F	F	F	5'	Structural pruning
343	<i>Quercus agrifolia</i>	Coast Live Oak	2	5	F	F	F	2'	Structural pruning
344	<i>Liriodendron tulipifera</i>	Tulip Tree	13.5	25	F	F-g	F	14'	Codominant top
345	<i>Prunus cerasifera</i>	Purple Leaf Plum	5, 4, 4, 3.5	15	P	P	P	10'	Dieback, eb
346	<i>Liriodendron tulipifera</i>	Tulip Tree	12.5	35	F	F	F	13'	
347	<i>Liriodendron tulipifera</i>	Tulip Tree	8	20	F	F	F	8'	Wound at base
348	<i>Ligustrum lucidum</i>	Glossy Privet	12, 6, 7	25	P	P	P	15'	Weed
349	<i>Liriodendron tulipifera</i>	Tulip Tree	17.5	45	F-g	F-g	F	18'	Power line clearance, aphids
350	<i>Liriodendron tulipifera</i>	Tulip Tree	11.5	25	F-g	F-g	G	12'	Aphids

Tag #	Species	Common Name	DBH	Spread	Health	Structure	Suitability for Retention	RPZ	Notes
351	<i>Pinus canariensis</i>	Canary Island Pine	16.5	30	G	P	F	17'	Topped, high voltage power lines
352	<i>Pinus canariensis</i>	Canary Island Pine	17.5	30	G	P	F	18'	Topped, high voltage power lines
353	<i>Pinus canariensis</i>	Canary Island Pine	18	30	G	P	F	18'	Topped, high voltage power lines
354	<i>Pinus canariensis</i>	Canary Island Pine	17	30	G	P	F	17'	Topped, high voltage power lines
355	<i>Pinus canariensis</i>	Canary Island Pine	20.5	30	G	P	F	21'	Topped, high voltage power lines

STAFF PRELIMINARY WORKING DRAFT-FOR INTERNAL USE ONLY-CA GOVT CODE SECTION 62541.2

