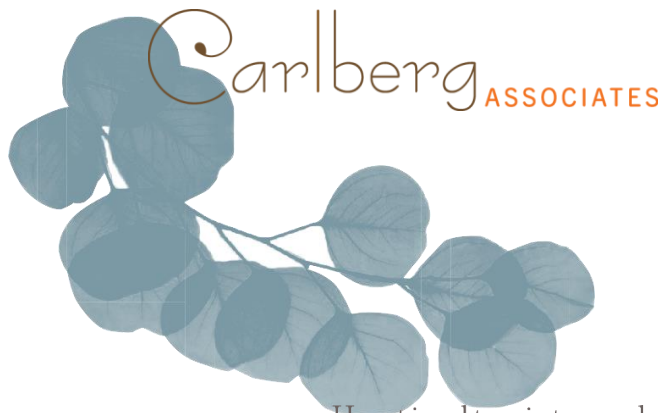


## **Appendix IS-2**

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### Tree Inventory Report



Horticulturists and  
Registered Consulting  
ARBORISTS

**CITY OF LOS ANGELES TREE INVENTORY REPORT  
8<sup>TH</sup> & ALAMEDA PROJECT  
2000 EAST 8<sup>TH</sup> STREET  
LOS ANGELES, CALIFORNIA 90402**

SUBMITTED TO:

**BRIAN YOUNG  
ATLAS CAPITAL GROUP, LLC  
1318 E 7<sup>TH</sup> STREET, SUITE 200  
LOS ANGELES, CALIFORNIA 90021**

PREPARED BY:

**CY CARLBERG  
ASCA REGISTERED CONSULTING ARBORIST #405  
ISA CERTIFIED ARBORIST #WE 0575A  
ISA QUALIFIED TREE RISK ASSESSOR  
CAUFC CERTIFIED URBAN FORESTER #013**

**Santa Monica Office**  
828 Fifth Street, Suite 3  
Santa Monica, California 90403  
Office: 310.451.4804

**Sierra Madre Office**  
80 West Sierra Madre Boulevard, #241  
Sierra Madre, California 91024  
Office: 626.428.5072



**APRIL 23, 2021**

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**CITY OF LOS ANGELES - TREE INVENTORY REPORT**

**TABLE OF CONTENTS**

**COVER LETTER ..... 1**

**TABLE 1 – TREE INVENTORY ..... 2**

**EXHIBIT A – AERIAL IMAGE OF SUBJECT PROPERTY ..... 18**

**EXHIBIT B – REDUCED COPY OF TREE LOCATION EXHIBIT ..... 19**

**EXHIBIT C – REDUCED COPY OF EXISTING TREE PLAN ..... 23**

**CAPTIONED TREE PHOTOGRAPHS ..... 24**

**HEALTH AND STRUCTURE GRADE DEFINITIONS ..... 49**

**DEFINITIONS OF TERMS AND ABBREVIATIONS ..... 51**

**ARBORIST DISCLOSURE STATEMENT ..... 52**

**RESUMES..... 53**



Horticulturists and  
Registered Consulting  
ARBORISTS

July 22, 2021

Brian Young  
Atlas Capital Group, LLC  
1318 E 7<sup>th</sup> Street, Suite 200  
Los Angeles, California 90021

**Re: 2000 East 8<sup>th</sup> Street, Los Angeles, California  
APNs 5166-023-010, 023-016, 027-014, and 028-004**

Dear Mr. Young,

This letter addresses our office's site visit on March 1, 2021, to the properties collectively referred to as 2000 East 8<sup>th</sup> Street in Los Angeles, California. We were retained to visit the properties, inventory all private property and City of Los Angeles rights-of-way trees, and prepare a report in accordance with the City of Los Angeles' Tree Preservation Ordinance No. 186,873 (Chapter IV, Article 6 of the Los Angeles Municipal Code) and the guidelines set forth by the City of Los Angeles Planning Department. Protected trees and shrubs as set forth in the Ordinance are coast live oak, western sycamore, Southern California black walnut, California bay laurel, Mexican elderberry and toyon with trunk diameters (measured at 4.5 feet above grade) of 4 inches or greater. The Planning Division requires that all other trees with trunk diameters greater than 8 inches are included in the inventory, as well as any off-site trees whose canopies overhang the subject property.

A total of 173 trees and palms were inventoried: 122 private property trees/palms and 51 City of Los Angeles rights-of-way trees associated with the project. ***None of the private property trees are considered protected by the City of Los Angeles' Tree Preservation Ordinance No. 186873.*** By virtue of their trunk diameter size of eight inches and greater, 98 private property trees were considered 'significant' as defined by the City's Planning Division.

Any removal of public trees will require approval from the City of Los Angeles Bureau of Street Services. The matrix, tree location plan, and photographs are set forth on the following pages.

Please feel welcome to contact me at our Santa Monica office if you have any immediate questions or concerns.

Respectfully submitted,

Cy Carlberg, Registered Consulting Arborist  
Principal, Carlberg Associates



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*Note:* This report comprises a total of 56 pages and five full-size maps. Unauthorized separation or removal of any portion of this report deems it invalid as a whole. Conditions represented in this report are limited to the inventory date and time. Risk assessments were not requested nor performed for the purposes of this report. Ratings for health, aesthetics, and structure do not constitute a health or structural guarantee beyond the date and time of the inspection.

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**TABLE 1 – TREE INVENTORY**

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
1	Indian laurel fig	<i>Ficus microcarpa</i>	10	14	2/3/4/3	B	B	Significant	Remove	lollipopped; interior dieback; ivy groundcover
2	Indian laurel fig	<i>Ficus microcarpa</i>	8	12	3/4/3/4	B	B	Significant	Remove	lollipopped; interior dieback; small planter
3	Indian laurel fig	<i>Ficus microcarpa</i>	8.1	10	3/2/3/4	B	B	Significant	Relocate	lollipopped; interior dieback; small planter
4	Indian laurel fig	<i>Ficus microcarpa</i>	10.5	14	5/4/5/5	B	B	Significant	Relocate	lollipopped; interior dieback; small planter
5	Indian laurel fig	<i>Ficus microcarpa</i>	8.7	14	2/4/5/3	B	B	Significant	Relocate	lollipopped; interior dieback; small planter
6	Indian laurel fig	<i>Ficus microcarpa</i>	11	14	4/6/6/3	B	B	Significant	Relocate	lollipopped; interior dieback; no flare on north
7	Indian laurel fig	<i>Ficus microcarpa</i>	9.9	14	3/4/5/4	B	B	Significant	Relocate	lollipopped; interior dieback; some root decay
8	Indian laurel fig	<i>Ficus microcarpa</i>	9.8	14	5/6/5/4	B	B	Significant	Relocate	lollipopped; interior dieback; small planter
9	Indian laurel fig	<i>Ficus microcarpa</i>	9.7	15	4/4/5/5	B	B	Significant	Relocate	lollipopped; interior dieback; small planter
10	Indian laurel fig	<i>Ficus microcarpa</i>	8.3	14	3/4/5/3	B	B	Significant	Relocate	lollipopped; interior dieback; small planter
11	Indian laurel fig	<i>Ficus microcarpa</i>	9.1	12	3/4/4/4	B	B	Significant	Relocate	lollipopped; interior dieback; small planter

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
12	Indian laurel fig	<i>Ficus microcarpa</i>	12	15	3/7/7/5	B	B	Significant	Remove	lollipopped; interior dieback; ivy groundcover
13	Indian laurel fig	<i>Ficus microcarpa</i>	9.8	12	2/4/5/3	B	B	Significant	Remove	lollipopped; interior dieback
14	Indian laurel fig	<i>Ficus microcarpa</i>	8	12	3/3/3/3	B	B	Significant	Relocate	lollipopped; interior dieback; small planter
15	Indian laurel fig	<i>Ficus microcarpa</i>	7.2	12	2/2/2/3	B-	B	No	Relocate	lollipopped; interior dieback; small planter
16	Indian laurel fig	<i>Ficus microcarpa</i>	9.4	14	4/4/5/4	B	B	Significant	Relocate	lollipopped; interior dieback; small planter
17	Indian laurel fig	<i>Ficus microcarpa</i>	9	14	4/3/6/5	B	B	Significant	Relocate	lollipopped; interior dieback; small planter
18	Indian laurel fig	<i>Ficus microcarpa</i>	10.4	12	4/4/5/4	B	B	Significant	Relocate	lollipopped; interior dieback; ivy groundcover
19	Indian laurel fig	<i>Ficus microcarpa</i>	10.4	14	4/4/4/3	B	B	Significant	Relocate	lollipopped; interior dieback; ivy groundcover; root decay
20	Indian laurel fig	<i>Ficus microcarpa</i>	8.7	12	3/4/5/6	B	B	Significant	Relocate	lollipopped; interior dieback; small planter
21	Indian laurel fig	<i>Ficus microcarpa</i>	7.3	12	3/3/3/3	B	B	No	Relocate	lollipopped; interior dieback; small planter
22	Indian laurel fig	<i>Ficus microcarpa</i>	8.1	10	3/4/3/3	B	B	Significant	Relocate	lollipopped; interior dieback; small planter

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
23	Indian laurel fig	<i>Ficus microcarpa</i>	7.3	10	2/3/4/3	B	B	No	Relocate	lollipopped; interior dieback; small planter
24	Indian laurel fig	<i>Ficus microcarpa</i>	9.7	12	2/3/4/2	B	B	Significant	Remove	lollipopped; interior dieback
25	Indian laurel fig	<i>Ficus microcarpa</i>	9.3	12	2/4/4/3	B	B	Significant	Remove	lollipopped; interior dieback
26	Indian laurel fig	<i>Ficus microcarpa</i>	7.9	12	3/2/4/4	B	B	No	Relocate	lollipopped; interior dieback; small planter
27	Indian laurel fig	<i>Ficus microcarpa</i>	7.9	14	4/4/4/3	B	B	No	Relocate	lollipopped; interior dieback; small planter
28	Indian laurel fig	<i>Ficus microcarpa</i>	6.7	14	3/2/2/3	B	B	No	Relocate	lollipopped; interior dieback; small planter
29	Indian laurel fig	<i>Ficus microcarpa</i>	9.4	14	5/4/5/4	B	B	Significant	Relocate	lollipopped; interior dieback; small planter
30	Indian laurel fig	<i>Ficus microcarpa</i>	9.5	12	5/3/4/4	B	B	Significant	Relocate	lollipopped; interior dieback; turf surrounding; wood border around base
31	Canary Island date palm	<i>Phoenix canariensis</i>	BT-27	37	9/9/9/9	B	A	Significant	Preserve	some yellowing at frond tips; surrounded by turf
32	Canary Island date palm	<i>Phoenix canariensis</i>	BT-27	37	8/6/6/8	B	B	Significant	Preserve	some yellowing at frond tips; surrounded by turf
33	Canary Island date palm	<i>Phoenix canariensis</i>	BT-27	37	8/8/8/8	B	B	Significant	Preserve	some yellowing at frond tips; surrounded by turf
34	Canary Island date palm	<i>Phoenix canariensis</i>	BT-22	32	10/10/10/10	B	B	Significant	Relocate	some yellowing at frond tips; surrounded by turf

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
35	Canary Island date palm	<i>Phoenix canariensis</i>	BT-22	32	9/9/9/9	B	B+	Significant	Relocate	some yellowing at frond tips; surrounded by turf
36	Canary Island date palm	<i>Phoenix canariensis</i>	BT-22	32	8/8/8/8	B	B	Significant	Relocate	some yellowing at frond tips; surrounded by turf; fig growing in pineapple
37	Canary Island date palm	<i>Phoenix canariensis</i>	BT-25	35	10/10/10/10	B	B	Significant	Relocate	some yellowing at frond tips; surrounded by turf
38	Canary Island date palm	<i>Phoenix canariensis</i>	BT-25	35	9/9/9/9	B	B+	Significant	Preserve	some yellowing at frond tips
39	Canary Island date palm	<i>Phoenix canariensis</i>	BT-25	35	12/12/12/12	B+	B+	Significant	Preserve	some yellowing at frond tips
40	Mexican fan palm	<i>Washingtonia robusta</i>	BT-30	36	4/4/4/4	B+	B+	Significant	Remove	
41	Mexican fan palm	<i>Washingtonia robusta</i>	BT-35	40	4/3/5/4	B+	B+	Significant	Remove	
42	Mexican fan palm	<i>Washingtonia robusta</i>	BT-35	40	5/5/5/5	B+	B+	Significant	Remove	
43	Mexican fan palm	<i>Washingtonia robusta</i>	BT-35	40	5/5/5/5	B+	B+	Significant	Remove	
44	river red gum	<i>Eucalyptus camaldulensis</i>	11.3	24	2/1/5/10	B-	B-	Significant	Remove	surrounded by turf; top broken; leans west; shaded out
45	river red gum	<i>Eucalyptus camaldulensis</i>	21.2	40	10/3/12/22	B	C+	Significant	Remove	surrounded by turf; girdling root on south; cavity on north w/ good callousing

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
46	river red gum	<i>Eucalyptus camaldulensis</i>	18.6	40	4/5/14/12	B+	B	Significant	Remove	nest in canopy; surrounded by turf
47	river red gum	<i>Eucalyptus camaldulensis</i>	18.3	40	15/20/12/12	B	B	Significant	Remove	surrounded by turf; leans over building
48	river red gum	<i>Eucalyptus camaldulensis</i>	20	40	8/12/18/25	B	B-	Significant	Remove	leans southwest; surrounded by turf
49	river red gum	<i>Eucalyptus camaldulensis</i>	21.6	45	10/10/14/22	B	B	Significant	Remove	girdling root on southwest; slight lean west; surrounded by turf
50	river red gum	<i>Eucalyptus camaldulensis</i>	7.6	30	4/7/7/4	B	B	No	Preserve	surrounded by turf
51	river red gum	<i>Eucalyptus camaldulensis</i>	10.4	30	4/7/10/10	B	B-	Significant	Preserve	surrounded by turf; HOB; topped
52	river red gum	<i>Eucalyptus camaldulensis</i>	17.9	40	12/5/9/15	B	B	Significant	Preserve	surrounded by turf; leans south
53	river red gum	<i>Eucalyptus camaldulensis</i>	21.8	45	12/14/12/22	B	B	Significant	Preserve	surrounded by turf; mower damage; girdling root
54	river red gum	<i>Eucalyptus camaldulensis</i>	16	35	6/5/18/16	B	B	Significant	Preserve	surrounded by turf; leans south
55	river red gum	<i>Eucalyptus camaldulensis</i>	19.5	40	12/6/6/20	B+	B	Significant	Remove	leans over street
56	river red gum	<i>Eucalyptus camaldulensis</i>	23.3	45	10/16/18/20	B+	B	Significant	Remove	leans over street
57	river red gum	<i>Eucalyptus camaldulensis</i>	2.9	15	3/3/2/2	B	B	No	Remove	growing thru fig canopy; leans northeast

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
58	edible fig	<i>Ficus carica</i>	5.2, 5.5	18	5/14/12/6	B+	B	No	Remove	deciduous
59	edible fig	<i>Ficus carica</i>	2.5, 6.8, 6.9	20	12/16/7/5	B+	B	No	Remove	deciduous
60	river red gum	<i>Eucalyptus camaldulensis</i>	4, 4.9	28	6/5/8/4	B+	B	No	Remove	growing thru fig canopy
61	river red gum	<i>Eucalyptus camaldulensis</i>	13.8	35	12/6/4/12	B+	B	Significant	Remove	ivy groundcover; slight lean north
62	river red gum	<i>Eucalyptus camaldulensis</i>	21.5	45	14/16/18/18	B	B-	Significant	Remove	ivy groundcover; HOB
63	river red gum	<i>Eucalyptus camaldulensis</i>	18.6	30	0/8/25/14	B	B-	Significant	Remove	ivy groundcover; significant lean south
64	river red gum	<i>Eucalyptus camaldulensis</i>	17.6	35	16/6/22/14	B	B	Significant	Remove	ivy groundcover; cut codom
65	river red gum	<i>Eucalyptus camaldulensis</i>	18.6	25	16/3/5/18	B-	C	Significant	Preserve	ivy groundcover; HOB; canopy pruned over street; bows west
66	river red gum	<i>Eucalyptus camaldulensis</i>	18	25	12/4/25/20	B	B-	Significant	Preserve	ivy groundcover; leans south; HOB;
67	river red gum	<i>Eucalyptus camaldulensis</i>	16.3	30	11/16/15/16	B	C	Significant	Preserve	ivy groundcover; HOB; fungus in cavity
68	river red gum	<i>Eucalyptus camaldulensis</i>	21.6	40	18/8/12/10	B	B	Significant	Remove	ivy groundcover; asphalt uplift
69	river red gum	<i>Eucalyptus camaldulensis</i>	7.3	25	0/2/10/3	B	C	No	Remove	ivy groundcover; topped; trunk leans east

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
70	river red gum	<i>Eucalyptus camaldulensis</i>	15.5	30	7/18/6/14	B	B-	Significant	Preserve	ivy groundcover; topped
71	river red gum	<i>Eucalyptus camaldulensis</i>	32.4	50	15/18/20/18	B	C-	Significant	Preserve	asphalt uplift; large tears; good callous on one tear; fair callous on other tear
72	river red gum	<i>Eucalyptus camaldulensis</i>	20	30	9/18/22/10	B	B-	Significant	Preserve	topped; HOB
73	Mexican fan palm	<i>Washingtonia robusta</i>	BT-35	40	5/5/5/5	A	B+	Significant	Remove	growing within canopy of #74
74	river red gum	<i>Eucalyptus camaldulensis</i>	28.7	45	22/15/18/18	B	B-	Significant	Preserve	ivy groundcover; old tear w/ cavity; nest in canopy
75	river red gum	<i>Eucalyptus camaldulensis</i>	28.1	50	16/15/14/20	C+	B-	Significant	Preserve	ivy groundcover; sparse canopy
76	Mexican fan palm	<i>Washingtonia robusta</i>	BT-30	35	0/5/7/3	A-	B+	Significant	Preserve	
77	river red gum	<i>Eucalyptus camaldulensis</i>	21.4	40	18/18/16/14	B-	B-	Significant	Preserve	HOB; moderate dieback; sparse canopy
78	river red gum	<i>Eucalyptus camaldulensis</i>	22.9	45	14/8/22/12	B	B	Significant	Preserve	asphalt uplift
79	river red gum	<i>Eucalyptus camaldulensis</i>	13.6, 28.2	50	15/12/20/14	B	B	Significant	Preserve	ivy groundcover; nest in canopy
80	Mexican fan palm	<i>Washingtonia robusta</i>	BT-35	40	0/4/7/6	A	B+	Significant	Preserve	slight lean south
81	river red gum	<i>Eucalyptus camaldulensis</i>	24.3	45	2/8/20/15	B+	B	Significant	Preserve	leans south over street

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
82	river red gum	<i>Eucalyptus camaldulensis</i>	21.1	40	16/20/14/15	B	B-	Significant	Preserve	HOB; sparse canopy
83	river red gum	<i>Eucalyptus camaldulensis</i>	20.9	45	6/7/18/22	B	B	Significant	Remove	leans southwest
84	river red gum	<i>Eucalyptus camaldulensis</i>	25.8	50	16/5/9/20	B	B	Significant	Remove	codom with included bark
85	Mexican fan palm	<i>Washingtonia robusta</i>	BT-25	30	5/3/7/8	A	B	Significant	Remove	
86	river red gum	<i>Eucalyptus camaldulensis</i>	20	45	9/7/25/10	B+	B	Significant	Remove	cable embedded; exposed roots
87	river red gum	<i>Eucalyptus camaldulensis</i>	17.3	45	6/5/18/11	B	B	Significant	Remove	sparse canopy; exposed roots
88	river red gum	<i>Eucalyptus camaldulensis</i>	15	35	3/5/15/16	B	C	Significant	Remove	bark checking; canker below codom
89	river red gum	<i>Eucalyptus camaldulensis</i>	23	45	12/9/14/10	B	B	Significant	Remove	
90	river red gum	<i>Eucalyptus camaldulensis</i>	9.8	30	4/6/15/16	B	B	Significant	Remove	leans southwest; adjacent to water meters/valve
91	Mexican fan palm	<i>Washingtonia robusta</i>	BT-30	35	3/3/5/5	A	A	Significant	Remove	
92	river red gum	<i>Eucalyptus camaldulensis</i>	22.9	35	14/7/12/16	B	B-	Significant	Remove	codom cut; sparse canopy
93	river red gum	<i>Eucalyptus camaldulensis</i>	23	35	5/9/24/12	C	C	Significant	Remove	moderate dieback; HOB



Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
94	weeping fig	<i>Ficus benjamina</i>	1.9, 3, 3.2, 3.3	12	5/5/5/5	A	B	No	Remove	minor dieback
95	river red gum	<i>Eucalyptus camaldulensis</i>	24.6	40	10/10/18/13	B	B-	Significant	Remove	large cuts; sparse canopy
96	Mexican fan palm	<i>Washingtonia robusta</i>	BT-12	20	6/6/6/6	A	A	No	Remove	
97	Mexican fan palm	<i>Washingtonia robusta</i>	BT-40	47	6/6/6/6	A	B+	Significant	Remove	surrounded by turf; spiked
98	Mexican fan palm	<i>Washingtonia robusta</i>	BT-35	42	6/6/6/6	A	B+	Significant	Remove	surrounded by turf; spiked
99	Mexican fan palm	<i>Washingtonia robusta</i>	BT-30	36	5/5/5/5	A	B+	Significant	Remove	surrounded by turf; spiked
100	Mexican fan palm	<i>Washingtonia robusta</i>	BT-35	42	5/5/5/5	A	B+	Significant	Remove	surrounded by turf; spiked
101	Mexican fan palm	<i>Washingtonia robusta</i>	BT-40	47	2/5/6/2	A	B+	Significant	Remove	surrounded by turf; spiked
102	Mexican fan palm	<i>Washingtonia robusta</i>	BT-1'	4	2/2/2/2	A	A	No	Remove	in tree well; likely volunteer
103	Mexican fan palm	<i>Washingtonia robusta</i>	BT-3	7	5/5/5/5	A	B+	No	Remove	in tree well; likely volunteer; broken fronds
104	Mexican fan palm	<i>Washingtonia robusta</i>	BT-2, 3	7, 7	5/5/5/5	A	A	No	Remove	in tree well; likely volunteer
105	Mexican fan palm	<i>Washingtonia robusta</i>	BT-1	4	4/4/4/4	A	A	No	Remove	in tree well; likely volunteer

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
106	Mexican fan palm	<i>Washingtonia robusta</i>	BT-3	7	5/5/0/5	A	B+	No	Remove	in tree well; growing adjacent to fence
107	Mexican fan palm	<i>Washingtonia robusta</i>	BT-3	7	5/5/0/5	A	B+	No	Remove	in tree well; growing adjacent to fence
108	Mexican fan palm	<i>Washingtonia robusta</i>	BT-4	7	5/5/5/5	A	A	No	Remove	in tree well
109	Mexican fan palm	<i>Washingtonia robusta</i>	BT-5,5,6	10	6/6/6/6	A	A	No	Remove	in tree well
110	Mexican fan palm	<i>Washingtonia robusta</i>	BT-35	40	5/5/5/5	A	B+	Significant	Remove	surrounded by turf; spiked
111	Mexican fan palm	<i>Washingtonia robusta</i>	BT-40	45	5/5/5/5	A	A	Significant	Remove	surrounded by turf; spiked
112	Mexican fan palm	<i>Washingtonia robusta</i>	BT-40	45	6/6/6/6	A	A	Significant	Remove	surrounded by turf; spiked
113	Mexican fan palm	<i>Washingtonia robusta</i>	BT-40	45	6/6/6/6	A	A	Significant	Remove	surrounded by turf; spiked
114	Mexican fan palm	<i>Washingtonia robusta</i>	BT-35	40	6/4/5/6	A	A	Significant	Remove	surrounded by turf; spiked
115	Mexican fan palm	<i>Washingtonia robusta</i>	BT-35	40	6/6/6/6	A	A	Significant	Remove	surrounded by turf
116	Mexican fan palm	<i>Washingtonia robusta</i>	BT-30	35	5/5/5/5	A	A	Significant	Remove	surrounded by turf
117	Mexican fan palm	<i>Washingtonia robusta</i>	BT-7	12	6/6/6/6	A	A	No	Remove	

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
118	Mexican fan palm	<i>Washingtonia robusta</i>	BT-18	25	5/5/5/5	A	B	Significant	Remove	covered in dead fronds; needs cleaning/ pruning
119	carrotwood	<i>Cupaniopsis anacardioides</i>	2.5, 2.5, 2.9, 3.5, 3.5, 3.9	18	9/8/11/9	A	B	No	Remove	
120	Mexican fan palm	<i>Washingtonia robusta</i>	BT-35	40	5/5/5/5	A	A	Significant	Remove	surrounded by turf
121	Mexican fan palm	<i>Washingtonia robusta</i>	BT-35	40	5/5/5/5	A	A	Significant	Remove	surrounded by turf
122	Mexican fan palm	<i>Washingtonia robusta</i>	BT-35	40	5/5/5/5	A	A	Significant	Remove	surrounded by turf
ST123	London plane	<i>Platanus x acerifolia</i>	11.1	18	10/9/15/16	B	B-	ROW	Preserve	tree well covered in asphalt; mechanical damage; deciduous
ST124	London plane	<i>Platanus x acerifolia</i>	10.3	18	6/8/14/11	B-	B-	ROW	Preserve	tree well covered in asphalt; mechanical damage; deciduous
ST125	London plane	<i>Platanus x acerifolia</i>	16.5	20	12/10/16/18	B-	B-	ROW	Preserve	tree well covered in asphalt; mechanical damage; deciduous; HOB
ST126	Mexican fan palm	<i>Washingtonia robusta</i>	BT-4	10	5/5/5/5	B	B	ROW	Remove	Volunteer tree; growing in same tree well as ST127
ST127	London plane	<i>Platanus x acerifolia</i>	9.6	20	8/8/16/14	B-	B-	ROW	Preserve	tree well covered in asphalt; deciduous; growing in same tree well as ST126
ST128	London plane	<i>Platanus x acerifolia</i>	9.5 @ 4'	16	7/8/8/9	B-	C	ROW	Preserve	tree well covered in asphalt; codoms at 4'; codoms split apart with

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
										decay; epicormic growth; low branching
ST129	London plane	<i>Platanus x acerifolia</i>	8.3	20	6/7/8/6	F	F	ROW	Preserve	likely dead; no foliage but tree is partially deciduous; trunk decayed
ST130	London plane	<i>Platanus x acerifolia</i>	12.7	25	12/14/16/11	B-	B-	ROW	Preserve	tree well covered in asphalt; deciduous; mechanical damage
ST131	London plane	<i>Platanus x acerifolia</i>	11.8	22	4/9/12/13	C+	C+	ROW	Preserve	tree well covered in asphalt; deciduous; shoelace girdling branch; nest in canopy; moderate dieback
ST132	London plane	<i>Platanus x acerifolia</i>	9.4	20	7/9/13/11	C+	C+	ROW	Preserve	tree well covered in asphalt; deciduous
ST133	London plane	<i>Platanus x acerifolia</i>	9.7	22	7/12/11/8	B-	B-	ROW	Preserve	tree well covered in asphalt; deciduous; nest in canopy
ST134	London plane	<i>Platanus x acerifolia</i>	7.6, 8	25	5/13/14/12	B-	B-	ROW	Preserve	tree well covered in asphalt; deciduous; nest in canopy
ST135	London plane	<i>Platanus x acerifolia</i>	10	22	6/11/15/10	B-	B-	ROW	Preserve	tree well covered in asphalt; deciduous
ST136	London plane	<i>Platanus x acerifolia</i>	11.3	24	8/14/14/11	B-	B-	ROW	Preserve	tree well covered in asphalt; deciduous; leans east
ST137	London plane	<i>Platanus x acerifolia</i>	9.4	18	6/12/16/9	B-	B-	ROW	Remove	tree well covered in asphalt; deciduous

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
ST138	London plane	<i>Platanus x acerifolia</i>	1.6, 2.3	9	2/4/4/2	B-	C+	ROW	Preserve	tree well covered in asphalt; deciduous; canker on north; HOB
ST139	London plane	<i>Platanus x acerifolia</i>	9.8	20	6/13/11/11	B-	B-	ROW	Preserve	tree well covered in asphalt; deciduous; mech dam w/ decay at base; leans east
ST140	London plane	<i>Platanus x acerifolia</i>	6.9	18	8/2/6/7	B-	B-	ROW	Preserve	tree well covered in asphalt; deciduous; topped
ST141	London plane	<i>Platanus x acerifolia</i>	10.6	24	6/14/12/9	B-	B-	ROW	Preserve	tree well covered in asphalt; deciduous; HOB
ST142	London plane	<i>Platanus x acerifolia</i>	13.3	25	11/12/13/15	B-	C	ROW	Preserve	tree well covered in asphalt; deciduous; HOB; mechanical damage
ST143	London plane	<i>Platanus x acerifolia</i>	11.8	25	8/14/12/11	B-	C+	ROW	Preserve	tree well covered in asphalt; deciduous; HOB w/ decay
ST144	London plane	<i>Platanus x acerifolia</i>	10	18	11/12/11/9	B	B-	ROW	Preserve	tree well covered in asphalt; deciduous; mechanical damage
ST145	London plane	<i>Platanus x acerifolia</i>	2.2,2.3,2.4, 2.4, 2.5	14	4/5/5/5	B	C	ROW	Preserve	tree well covered in asphalt; deciduous; stump sprout
ST146	London plane	<i>Platanus x acerifolia</i>	11.2	24	11/12/16/15	C+	C+	ROW	Preserve	tree well covered in asphalt; deciduous; branches fused
ST147	London plane	<i>Platanus x acerifolia</i>	11	20	12/14/11/10	B-	B-	ROW	Preserve	tree well covered in asphalt; deciduous

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
ST148	London plane	<i>Platanus x acerifolia</i>	11.4	25	13/12/13/12	D	D	ROW	Preserve	recent fire damage - trunk & foliage scorched; tree well covered in asphalt
ST149	London plane	<i>Platanus x acerifolia</i>	13.5	25	15/15/18/16	B-	B-	ROW	Preserve	tree well covered in asphalt - overgrowing; deciduous
ST150	London plane	<i>Platanus x acerifolia</i>	13.7	25	16/13/15/14	B	B-	ROW	Preserve	tree well covered in asphalt - uplift; mech dam - wood nailed to trunk
ST151	London plane	<i>Platanus x acerifolia</i>	13.8	25	14/12/15/13	B-	B-	ROW	Preserve	tree well covered in asphalt - uplift; mech dam
ST152	London plane	<i>Platanus x acerifolia</i>	11.6	25	14/10/13/15	B	B	ROW	Preserve	sidewalk uplift; powerline thru canopy
ST153	London plane	<i>Platanus x acerifolia</i>	9.6	22	9/14/12/13	B	B-	ROW	Preserve	mech dam; powerline thru canopy
ST154	London plane	<i>Platanus x acerifolia</i>	8.3	18	10/12/12/14	B	B-	ROW	Preserve	tree well covered in asphalt; powerline thru canopy
ST155	London plane	<i>Platanus x acerifolia</i>	10.3	22	14/13/12/12	B	B-	ROW	Preserve	powerline thru canopy
ST156	London plane	<i>Platanus x acerifolia</i>	9.6	18	7/11/14/9	C+	C+	ROW	Preserve	powerline thru canopy
ST157	London plane	<i>Platanus x acerifolia</i>	8.3	20	10/11/8/10	B-	B-	ROW	Preserve	powerline thru canopy
ST158	London plane	<i>Platanus x acerifolia</i>	10.8	18	12/11/16/15	B	B-	ROW	Preserve	tree well covered in asphalt - uplift; mech dam; leans east; sidewalk uplift

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
ST159	London plane	<i>Platanus x acerifolia</i>	10.5	20	12/14/15/10	B	B	ROW	Preserve	tree well covered in asphalt - uplift; mech dam; sidewalk uplift
ST160	London plane	<i>Platanus x acerifolia</i>	10.7	22	10/9/15/12	B	B	ROW	Preserve	tree well covered in asphalt - uplift; mech dam; sidewalk uplift
ST161	London plane	<i>Platanus x acerifolia</i>	13.1	22	11/12/14/13	B	B-	ROW	Preserve	tree well covered in asphalt - uplift; mech dam - cavity; sidewalk uplift
ST162	London plane	<i>Platanus x acerifolia</i>	9.5	18	13/12/16/10	B	B	ROW	Preserve	tree well covered in asphalt
ST163	London plane	<i>Platanus x acerifolia</i>	11.1	25	13/13/13/12	B	B	ROW	Preserve	tree well covered in asphalt - uplift; mech dam; HOB
ST164	London plane	<i>Platanus x acerifolia</i>	10.3	24	9/14/12/11	B	B	ROW	Preserve	tree well covered in asphalt - uplift
ST165	London plane	<i>Platanus x acerifolia</i>	9.9	18	9/12/14/12	B	B	ROW	Preserve	tree well covered in asphalt - uplift
ST166	London plane	<i>Platanus x acerifolia</i>	10.2	22	11/15/11/10	B	B	ROW	Preserve	tree well covered in asphalt - uplift; sidewalk uplift
ST167	London plane	<i>Platanus x acerifolia</i>	9.1	18	12/13/15/9	B	B-	ROW	Preserve	tree well covered in asphalt - uplift; mech dam; 14" seam on west w/ exudation
ST168	London plane	<i>Platanus x acerifolia</i>	16.8	25	16/15/18/16	B	C+	ROW	Preserve	tree well covered in asphalt - uplift; mech dam over street; sidewalk uplift

Tree #	Common Name	Botanical Name	Diameter at 4.5 feet (DBH)* in inches	Height (feet)	Canopy Spread (N/E/S/W) in feet	Health	Structure	"Protected" or "Significant"	Disposition	Comments
ST169	London plane	<i>Platanus x acerifolia</i>	10.2	20	12/13/15/9	B-	C	ROW	Preserve	tree well covered in asphalt - uplift; mech dam - column of decay; sidewalk uplift
ST170	London plane	<i>Platanus x acerifolia</i>	7	16	10/6/9/5	B	B	ROW	Remove	tree well covered in asphalt; leans north
ST171	London plane	<i>Platanus x acerifolia</i>	7.3	15	6/10/8/5	B	B	ROW	Remove	tree well covered in asphalt; leans east
ST172	London plane	<i>Platanus x acerifolia</i>	6	15	6/7/6/4	C-	C-	ROW	Preserve	in same tree well with ST173; extensive dieback
ST173	river red gum	<i>Eucalyptus camaldulensis</i>	3	17	0/1/4/6	A	B-	ROW	Remove	Volunteer tree; in same tree well with ST172; leans south

\* Note: Please refer to Definitions of Terms and Abbreviations page 51





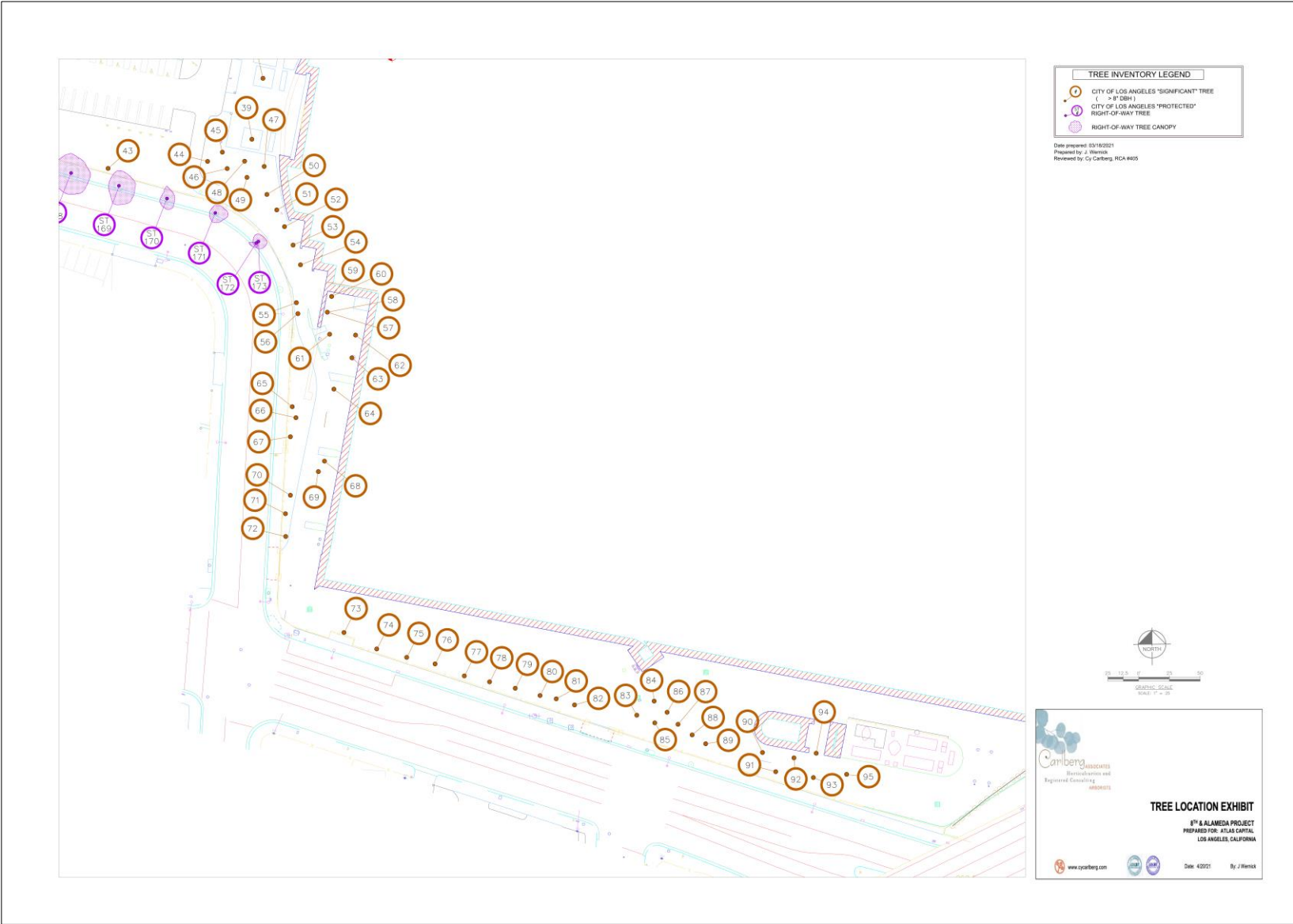
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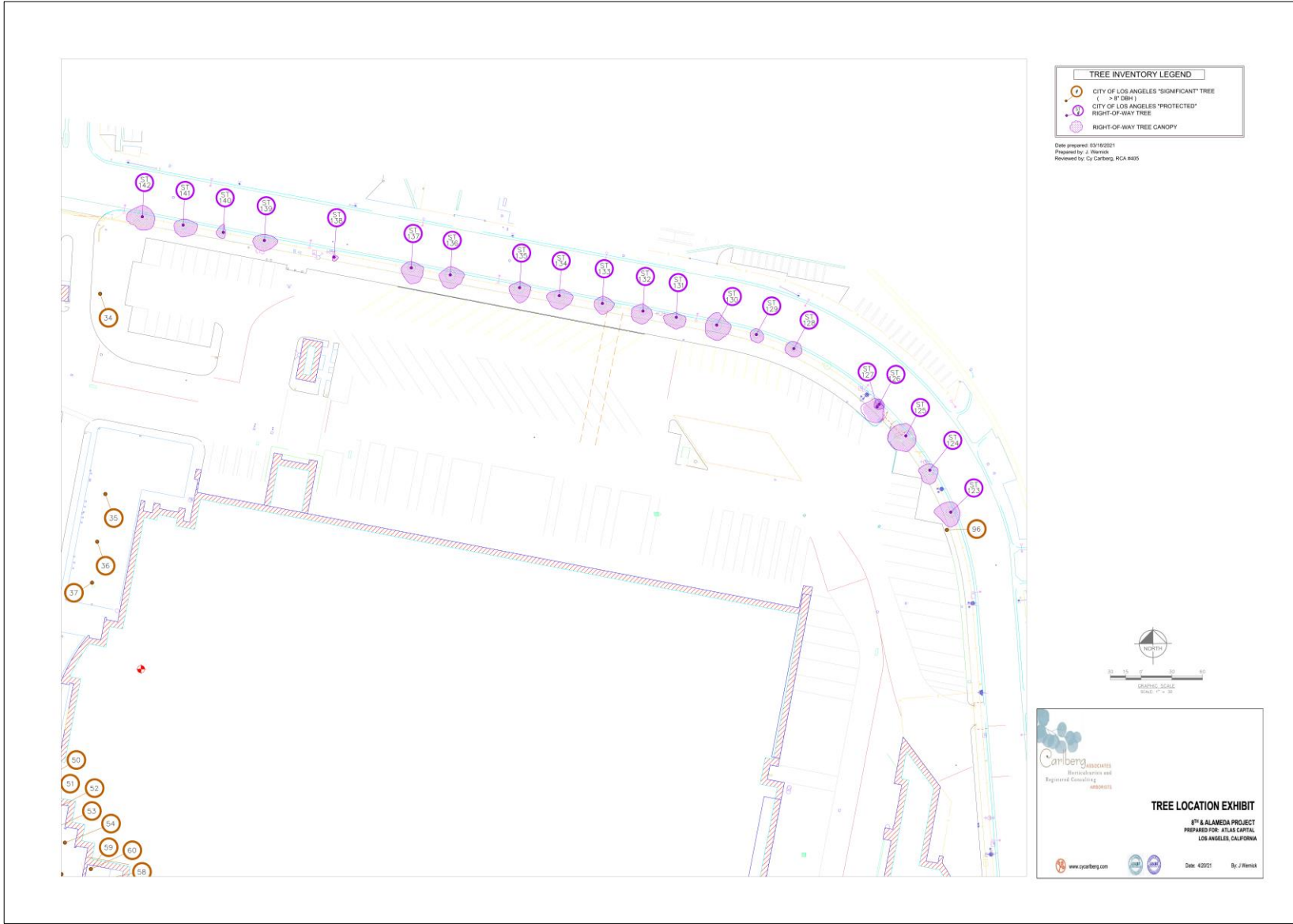


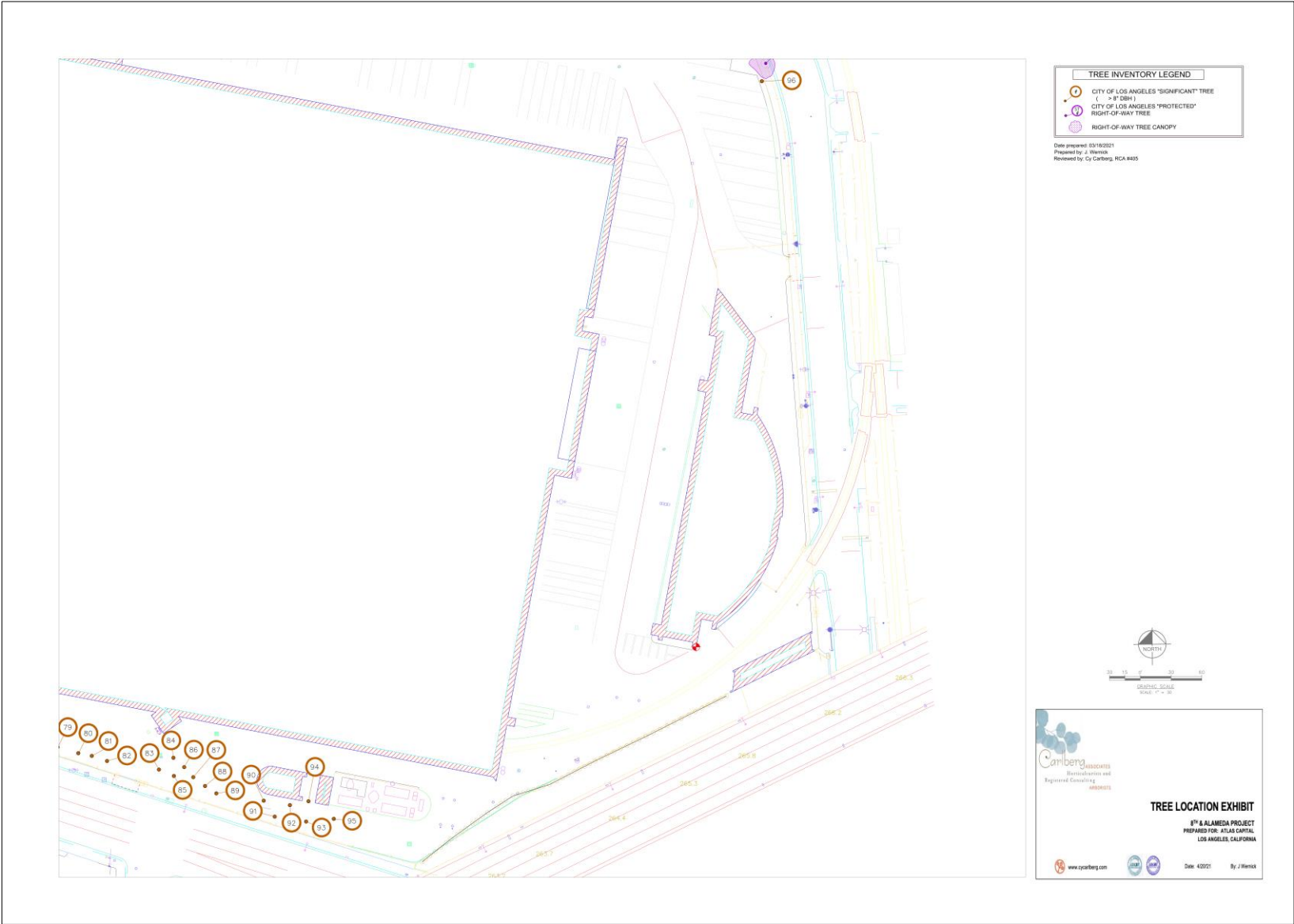
**EXHIBIT B – REDUCED COPY OF TREE LOCATION EXHIBIT  
(4 SHEETS - NOT TO SCALE)**













**EXHIBIT C – REDUCED COPY OF EXISTING TREE PLAN  
(NOT TO SCALE)**





TREE #1



TREE #2



TREE #3



TREE #4



TREE #5



TREE #6

EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS







**TREE #7**



**TREE #8**



**TREE #9**



**TREE #10**



**TREE #11**



**TREE #12**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**







**TREE #13**



**TREE #14**



**TREE #15**



**TREE #16**



**TREE #17**



**TREE #18**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**





TREE #19



TREE #20



TREE #21



TREE #22



TREE #23



TREE #24

EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS







**TREE #25**



**TREE #26**



**TREE #27**



**TREE #28**



**TREE #29**



**TREE #30**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**





TREES #31(L) - #33(R)



TREE #34



TREES #35(L) - #37(R)



TREE #38



TREE #39



TREE #40

EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS







TREE #41



TREE #42



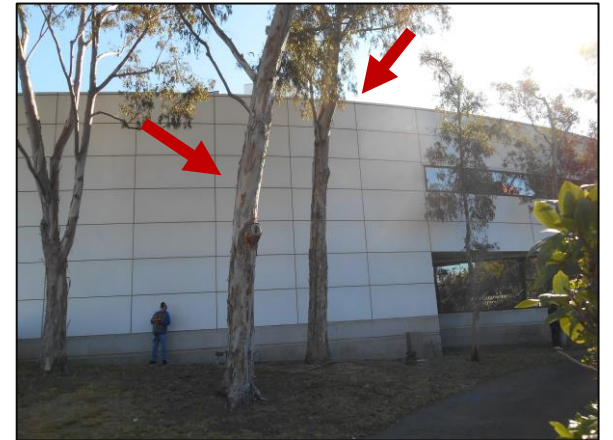
TREE #43



TREES #44(L) - #46(R)



TREE #47



TREES #48(L) - #49(R)

EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS







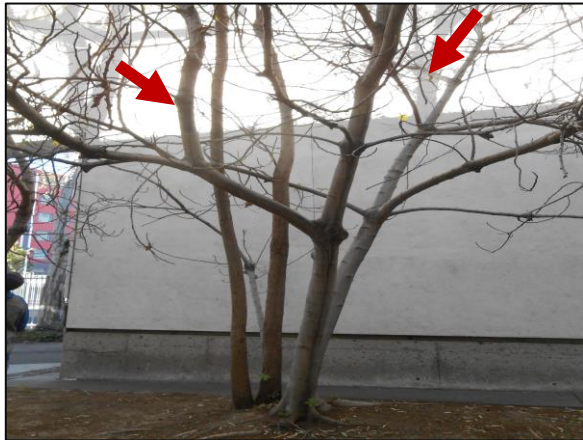
TREES #50(L) - #54(R)



TREES #55(L) - #56(R)



TREES #57(L) - #58(R)



TREES #59(R) - #60(L)



TREES #61(R) - #62(L)



TREE #63

EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS







**TREE #64**



**TREE #65**



**TREE #66**



**TREE #67**



**TREES #68(L) - #69(R)**



**TREES #70(R) - #72(L)**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**



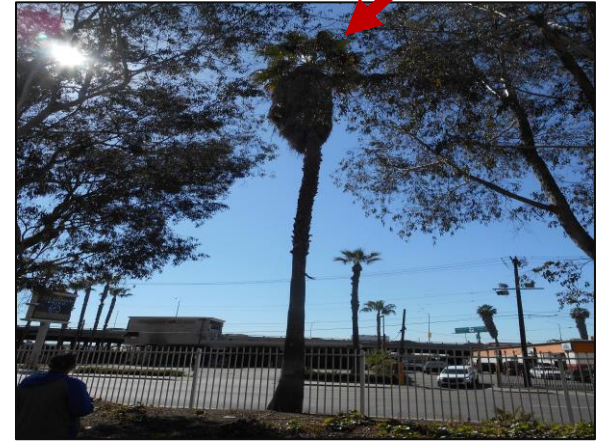




TREES #73(R) - #74(L)



TREE #75



TREE #76



TREE #77



TREE #78



TREE #79

EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS







TREE #80



TREES #81(R) - #82(L)



TREES #83(R) - #85(L)



TREES #86(R) - #89(L)



TREES #90(R) - #91(L)



TREE #92

EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS







**TREE #93**



**TREE #94**



**TREE #95**



**TREE #96**



**TREE #97**



**TREE #98**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**





**TREE #99**



**TREE #100**



**TREE #101**



**TREE #102**



**TREE #103**



**TREE #104**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**







**TREE #105**



**TREE #106**



**TREE #107**



**TREE #108**



**TREE #109**



**TREE #110**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**





**TREE #110**



**TREE #111**



**TREE #112**



**TREE #113**



**TREE #114**



**TREE #115**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**







**TREE #116**



**TREE #117**



**TREE #118**



**TREE #119**



**TREE #120**



**TREE #121**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**





**TREE #122**



**TREE #ST123**



**TREE #ST124**



**TREE #ST125**



**TREES #ST126(L) – ST#127(R)**



**TREE #ST128**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**







**TREE #ST129**



**TREE #ST130**



**TREE #ST131**



**TREE #ST132**



**TREE #ST133**



**TREE #ST134**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**







**TREE #ST135**



**TREE #ST136**



**TREE #ST137**



**TREE #ST138**



**TREE #ST139**



**TREE #ST140**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**







TREE #ST141



TREE #ST142



TREE #ST143



TREE #ST144



TREE #ST145



TREE #ST146

EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS







**TREE #ST147**



**TREE #ST148**



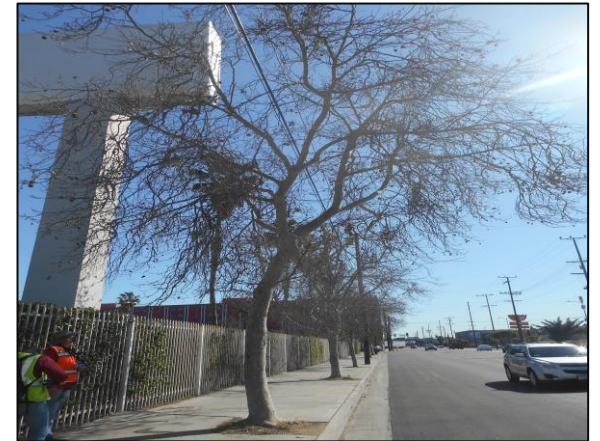
**TREE #ST149**



**TREE #ST150**



**TREE #ST151**

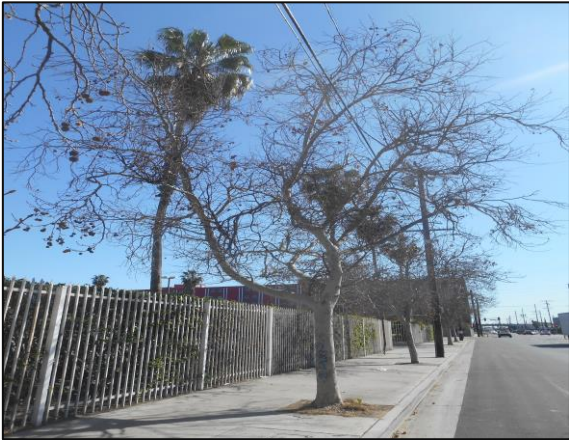


**TREE #ST152**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**







**TREE #ST153**



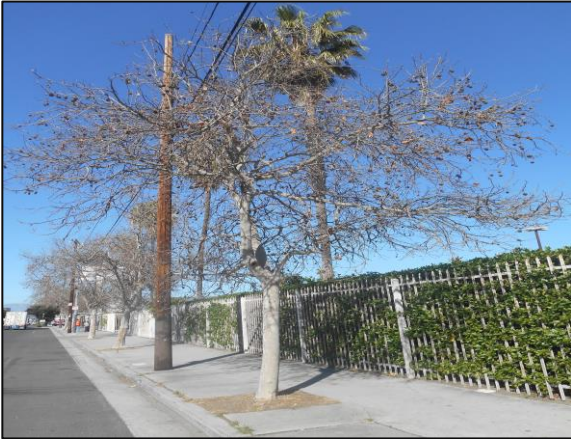
**TREE #ST154**



**TREE #ST155**



**TREE #ST156**



**TREE #ST157**

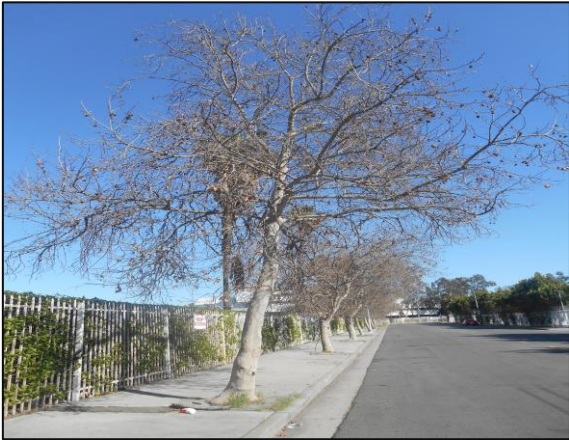


**TREE #ST158**

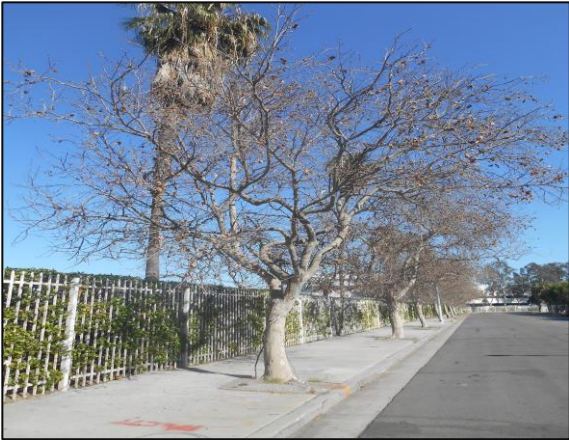
**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**







**TREE #ST159**



**TREE #ST160**



**TREE #ST161**



**TREE #ST162**



**TREE #ST163**



**TREE #ST164**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**







**TREE #ST165**



**TREE #ST166**



**TREE #ST167**



**TREE #ST168**



**TREE #ST169**



**TREE #ST170**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**





**TREE #ST171**



**TREES #ST172(L) - #ST173(R)**

**EXHIBIT C – CAPTIONED TREE PHOTOGRAPHS**



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## HEALTH AND STRUCTURE GRADE DEFINITIONS

Health and structure ratings of the trees are based on the archetype tree of the same species through a subjective evaluation of its physiological health, aesthetic quality, and structural integrity.

Overall physiological condition (health) and structural condition were rated A-F:

### Health

- A. Outstanding – Exceptional trees of good growth form and vigor for their age class; exhibiting very good to excellent health as evidenced by normal to exceptional shoot growth during current season, good bud development and leaf color, lack of leaf, twig or branch dieback throughout the crown, and the absence of decay, bleeding, or cankers. Common leaf and/or twig pests may be noted at very minor levels.
- B. Above average – Good to very good trees that exhibit minor necrotic or physiological symptoms of stress and/or disease; shoot growth is less than reasonably expected, leaf color is less than optimal in some areas, the crown may be thinning, minor levels of leaf, twig, and branch dieback may be present, and minor areas of decay, bleeding, or cankers may be manifesting. Minor amounts of epicormic growth may be present. Minor amounts of fire damage or mechanical damage may be present. Still healthy, but with moderately diminished vigor and vitality. No significant decline noted.
- C. Average – Average, moderately good trees whose growth habit and physiological or fire-induced symptoms indicate an equal chance to either decline or continue with good health into the near future. Most of these trees exhibit moderate to significant small deadwood in outer crown areas, decreased shoot growth and diminished leaf color and mass. Some stem and branch dieback is usually present and epicormic growth may be moderate to extensive. Cavities, pockets of decay, relatively significant fire damage, bark exfoliation, or cracks may be present. Moderate to significant amounts of insect or disease symptoms may be present; the tree may be shaded or crowded in such a way that it is expected to negatively impact the lifespan of the tree. Tree may be in early decline.
- D. Below Average/Poor - trees whose growth habit and physiological or fire-induced symptoms indicate significant, irreversible decline. Most of these trees exhibit significant dieback of wood in the crown, possibly accompanied by significant epicormic sprouting. Shoot growth and leaf color and mass is either significantly diminished or nonexistent throughout the crown. Cavities, pockets of decay, significant fire damage, bark exfoliation, and/or cracks may be present. Significant amounts of insect or disease symptoms may be present; the tree may be shaded or crowded in such a way that it has negatively impacted the lifespan of the tree. Tree appears to be in irreversible decline.
- F. Dead or in spiral of decline – this tree exhibits very little to no signs of life.

### Structure

- A. Outstanding – Trees with outstanding structure for their species exhibit trunk and branch arrangement and orientation that result in a sturdy form or architecture that resists failure under normal circumstances. The spacing, orientation, and size of the branches relative to the trunk are quintessential for the species and free from defects. No outward sign of decay or pathological disease is present. Some trees exhibit naturally inherent branching defects, like multiple, narrow points of attachment from one point on the trunk, which would preclude them from achieving an “A” grade.
- B. Above average - Trees with good to very good structure for their species. They exhibit trunk and branch arrangement and orientation that result in a relatively sturdy form or architecture that resists failure under





normal circumstances, but may have some mechanical damage, over-pruning, or other minor structural defects. The spacing, orientation, and size of the branches relative to the trunk are still in the normal range for the species, but they exhibit a minor degree of defects. Minor, sub-critical levels of decay or pathological disease may be present, but the degree of damage is not yet structurally significant. Trees that exhibit naturally inherent branching defects, like multiple, narrow points of attachment from one point on the trunk, would generally fall into this category. A small percentage of the canopy may be shaded or crowded, but not in such a way that it is expected to negatively impact the structural integrity or lifespan of the tree.

- C. Average - Trees with moderately good structure for their species, but with obvious defects. They exhibit trunk and branch arrangement and orientation that result in a less than sturdy form or architecture, which reduces their resistance to failure under normal circumstances. Moderate levels of mechanical damage, over-pruning, or other structural defects may be present. The spacing, orientation, and size of some of the branches relative to the trunk are not in the normal range for the species. Moderate to significant levels of decay or pathological disease may be present that increase the likelihood of structural instability. Influences such as an excessive trunk lean, slope erosion, root pruning, or other growth-inhibiting factors may be present. A moderate to significant percentage of the canopy may be shaded or crowded in such a way that it is expected to negatively impact the structural integrity or lifespan of the tree. Risk of full or partial failure in the near future appears to be moderately elevated.
- D. Well Below Average/Poor - Trees poor structure for their species and with obvious defects. They exhibit trunk and branch arrangement and orientation that result in a significantly less than sturdy form or architecture, significantly reducing their resistance to failure under normal circumstances. Significant levels of mechanical damage, over-pruning, or other structural defects may be present. The spacing, orientation, and size of many of the branches relative to the trunk are not in the normal range for the species. Significant levels of decay or pathological disease may be present that increase the likelihood of structural instability. Influences such as an excessive trunk lean, slope erosion, root pruning, or other growth-inhibiting factors may be present. A significant percentage of the canopy may be shaded or crowded in such a way that it is expected to negatively impact the structural integrity or lifespan of the tree. Risk of full or partial failure in the near future appears to be advanced.
- F. Severely Compromised – trees with very poor structure and numerous or severe defects due to growing conditions, historical or recent pruning, mechanical damage, history of limb or trunk failures, advanced and irreparable decay, disease, or severe fire damage. Trees with this rating are in severe, irreparable decline, or are barely alive. Risk of full or partial failures in the near future may be severe.



## DEFINITION OF TERMS AND ABBREVIATIONS

1s = one-sided canopy	Inj = injury / injured
1sRF = one-sided root flare	LN = lean
Bow = trunk or branch bow	LS = limited space
BT = brown trunk of palms	Lt = lion-tailed
Ckr = canker	LLCR = low live crown ratio
Chlor = chlorotic	MB = mower scars
Cod = codominant trunks or branches	Multi = multiple trunks
Cr = crowded	N = north
Crk = crack	OL = over-lifted / raised
Cvt = cavity	OP = over-pruned
Ds = disease	OverX = over-extended
Db = dieback	P = pests
DBH = diameter at breast height (4.5 feet)	RF = root flare (NoRF = no root flare)
Dk = decay	ROW = right-of-way
DL = dog-leg in limb	S = south
E = east	Sc = scaffold
Exc = Excurrent form	Sh = shallow roots
Exd = exudation	SmL = small leaves
Epi = epicormic shoots	p = sparse
FC = flush cuts	SR = surface roots
Gird = girdling root / wire, etc.	SS = stump sprouts/root crown sprouts
Hd = headed / heading cuts	T = trunk
HOB = history of breakage	Tear = torn limb or trunk
HR = heart rot	Top'd = topped
IB = included bark	W = west
	X = crossed limbs or trunks

S in front of other abbreviation = significant, e.g., SDk = significant decay

M in front of other abbreviation = minor, e.g., mDb = minor dieback



## ARBORIST DISCLOSURE STATEMENT

Arborists are tree specialists who use their education, knowledge, training and experience to examine trees, recommend measures to enhance the beauty and health of trees, and attempt to reduce the risk of living near trees. Clients may choose to accept or disregard the recommendations of the arborist, or 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. Conditions are often hidden within trees and below ground. Arborists cannot guarantee that a tree will be healthy or safe under all circumstances, or for a specified period of time. Likewise, remedial treatments, like any medicine, cannot be guaranteed.

Treatment, pruning and removal of trees may involve considerations beyond the scope of the arborist's services such as property boundaries, property ownership, site lines, disputes between neighbors, and other issues. Arborists cannot take such considerations into account unless complete and accurate information is disclosed to the arborist. An arborist should then be expected to reasonably rely upon the completeness and accuracy of the information provided.

Trees contribute greatly to our enjoyment and appreciation of life. Nonetheless, they are subject to the laws of gravity and physiological decline. Therefore, neither arborists nor tree owners can be reasonably expected to warrant unflinching predictability or elimination of risk.

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.

Risk assessments were neither requested nor performed on any of the trees for this project.



**CY CARLBERG**

**CARLBERG ASSOCIATES**

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- Education** B.S., Landscape Architecture, California State Polytechnic University, Pomona, 1985  
Graduate, Arboricultural Consulting Academy, American Society of Consulting Arborists, Chicago, Illinois, February 2002  
Graduate, Municipal Forestry Institute, Lied, Nebraska, 2012
- Experience** Consulting Arborist, Carlberg Associates, 1998-present  
Manager of Grounds Services, California Institute of Technology, Pasadena, 1992-1998  
Director of Grounds, Scripps College, Claremont, 1988-1992
- Certificates** Certified Arborist (#WE-0575A), International Society of Arboriculture, 1990  
Registered Consulting Arborist (#405), American Society of Consulting Arborists, 2002  
Certified Urban Forester (#013), California Urban Forests Council, 2004  
Qualified Tree Risk Assessor, International Society of Arboriculture, 2011

**AREAS OF EXPERTISE**

Ms. Carlberg is experienced in the following areas of tree management and preservation:

- Tree health and risk assessment
- Master Planning
- Historic landscape assessments, preservation plans, reports
- Tree inventories and reports to satisfy jurisdictional requirements
- Expert Testimony
- Post-fire assessment, valuation, and mitigation for trees and native plant communities
- Value assessments for native and non-native trees
- Pest and disease identification
- Guidelines for oak preservation
- Selection of appropriate tree species
- Planting, pruning, and maintenance specifications
- Tree and landscape resource mapping – GPS, GIS, and AutoCAD
- Planning Commission, City Council, and community meetings representation

**PREVIOUS CONSULTING EXPERIENCE**

Ms. Carlberg has overseen residential and commercial construction projects to prevent damage to protected and specimen trees. She has thirty-five years of experience in arboriculture and horticulture and has performed tree health evaluation, value and risk assessment, and expert testimony for private clients, government agencies, cities, school districts, and colleges. Representative clients include:

- |   |  |
|---|--|
| The Huntington Library and Botanical Gardens                        | The City of Claremont                          |
| The Los Angeles Zoo and Botanical Gardens                           | The City of Beverly Hills                      |
| The Rose Bowl and Brookside Golf Course, Pasadena                   | The City of Pasadena                           |
| Walt Disney Concert Hall and Gardens                                | The City of Los Angeles                        |
| The Art Center College of Design, Pasadena                          | The City of Santa Monica                       |
| Pepperdine University   | Santa Monica/Malibu Unified School District    |
| Loyola Marymount University   | San Diego Gas & Electric                       |
| The Claremont Colleges (Pomona, Scripps, CMC, Harvey Mudd,          | Los Angeles Department of Water and Power      |
| Claremont Graduate University, Pitzer, Claremont University Center) | Rancho Santa Ana Botanic Garden, Claremont     |
| Quinn, Emanuel, Urquhart and Sullivan (attorneys at law)            | Latham & Watkins, LLP (attorneys at law)       |
| Getty Trust – Eames House   | Architectural Resources Group                  |
| Historic Resources Group  | AHBE Landscape Architects                      |
|   | Moule and Polyzoides, Architects and Urbanists |

**AFFILIATIONS**

Ms. Carlberg serves with the following national, state, and community professional organizations:

- California Urban Forests Council, Board Member, 1995-2006
- Street Tree Seminar, Past President, 2000-present
- American Society of Consulting Arborists Academy, Faculty Member, 2003-2005; 2014
- American Society of Consulting Arborists, Board of Directors, 2013-2015
- Member, Los Angeles Oak Woodland Habitat Conservation Strategic Alliance, 2010-present



**SCOTT MCALLASTER**

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Education B.A., Environmental Studies, University of California, Santa Barbara, 2000

Experience Project Planner & Senior Arborist, Land Design Consultants, Inc.  
Pasadena, 1999 – 2014

Certificates Certified Arborist, WE-7011A, International Society of Arboriculture, 2004  
Qualified Tree Risk Assessor, International Society of Arboriculture, 2015

**AREAS OF EXPERTISE**

Mr. McAllaster is experienced in the following areas of tree management and preservation:

- Tree health & risk assessments
- Inventories & reports for native and non-native trees
- Master planning
- Evaluation of trees for preservation, encroachment, relocation, restoration, and hazards
- Construction monitoring and reporting
- Value assessments (appraisals) for native and non-native trees
- Post-fire inventories, assessments, and valuations for native and non-native trees
- Guidelines for tree preservation, planting, pruning and maintenance specifications
- Tree and landscape resource mapping – GPS, GIS, and AutoCAD
- Planning Commission, City Council, and community meetings representation
- Review of landscape plans for mitigation compliance & fire fuel modification planning
- Performance of long-term mitigation compliance monitoring & reporting

**PREVIOUS CONSULTING EXPERIENCE**

Mr. McAllaster has performed hundreds of tree inventories, health evaluations, impact analyses, hazard, and value assessments for counties, cities, sanitation districts, and water districts, as well as private developers, architects, engineers, and homeowners. He has over 17 years of experience in arboriculture and is trained in environmental planning, state and federal regulatory permitting, preparation of CEQA analyses, and habitat mitigation planning and implementation. Representative clients include:

- |   |                                  |
|---|----------------------------------|
| City of Pasadena                        | San Diego Gas & Electric         |
| City of Santa Clarita                   | Corky McMillin Companies         |
| City of Glendora                        | City of South Gate               |
| Los Angeles County Fire Department      | City of Arcadia                  |
| Los Angeles County Sanitation Districts | D2 Development                   |
| Newhall County Water District           | Burrtec, Inc.                    |
| Pulte/Centex Homes                      | The Claremont Colleges           |
| Newhall Land and Farming                | The New Home Company             |
| E & S Ring, Inc.                        | William Carey University         |
| Hollywood Forever Cemetery              | Claremont Golf Course            |
| Archdiocese of Los Angeles              | Universal Hilton                 |
| St. John’s Hospital, Santa Monica       | Gensler Architects               |
| Kovac Architects                        | Marmol Radziner, Architects      |
| Tim Barber, Ltd., Architects            | NAC Architecture                 |
| Ojai Valley Community Hospital          | Aurora/Signature Health Services |
| The Kibo Group                          | Monte Vista Grove Homes          |
| El Monte Garden Senior Center           | Highpointe Communities           |
| IMT Capital, LLC                        | Claremont University Center      |

**AFFILIATIONS**

Mr. McAllaster serves with the following national and regional professional organizations:

- Member, International Society of Arboriculture, Western Chapter
- Member, Street Tree Seminar, Inc.

