

---

**APPENDIX G**

**Tree Report**



**CITY OF COMPTON TREE REPORT  
COMPTON HIGH SCHOOL  
601 SOUTH ACACIA AVENUE  
COMPTON, CALIFORNIA 90220**

**SUBMITTED TO:**

**KAREN MACINTYRE, AIA, LEED AP BD+C  
DLR GROUP  
700 SOUTH FLOWER STREET, 22<sup>ND</sup> FLOOR  
LOS ANGELES, CALIFORNIA 90017**

**PREPARED BY:**

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

**SCOTT MCALLASTER  
ISA CERTIFIED ARBORIST #WE 7011A  
ISA QUALIFIED TREE RISK ASSESSOR**

**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



**MARCH 23, 2018**

**[www.cycarlberg.com](http://www.cycarlberg.com)**

**CITY OF COMPTON TREE REPORT  
COMPTON HIGH SCHOOL – COMPTON, CALIFORNIA**

**TABLE OF CONTENTS**

**EXECUTIVE SUMMARY ..... 1**

**BACKGROUND AND ASSIGNMENT ..... 1**

**OBSERVATIONS ..... 2**

**CONCLUSION ..... 2**

**TABLE 1 – TREE INVENTORY ..... 3**

**EXHIBIT 1 – AERIAL IMAGE OF SUBJECT PROPERTY ..... 11**

**EXHIBIT 2 – REDUCED COPY OF TREE LOCATION MAP (2 SHEETS) ..... 12**

**CAPTIONED TREE PHOTOGRAPHS ..... 14**

**HEALTH AND STRUCTURE GRADE DEFINITIONS ..... 42**

**ARBORIST DISCLOSURE STATEMENT ..... 44**

**RESUME ..... 45**

**COVER SHEET FOR TREE LOCATION EXHIBIT (2 SHEETS)  
(INSERT MAP POCKETS) ..... 47**



March 23, 2018

Karen MacIntyre, AIA, LEED AP BD+C  
DLR Group  
700 South Flower Street, 22<sup>nd</sup> Floor  
Los Angeles, California 90017

**Re: Compton High School, 601 South Acacia Avenue, Compton, California**

Dear Ms. MacIntyre,

## EXECUTIVE SUMMARY

This tree report was prepared in conjunction with Chapter XX Streets and Sidewalks, Section 20-4 of the City of Compton Municipal Code. According to the Code, the City has the exclusive authority to plant, remove, prune, inspect, maintain, root prune or otherwise alter rights-of-way trees. A total of 157 trees were inventoried on and adjacent to the subject property. Of the 157 trees, 37 are considered rights-of-way trees and the remaining 120 are private property trees that are not “protected” by the City Code. Off-site trees on contiguous properties that may be affected by the construction of the proposed project are included in the inventory.

## BACKGROUND AND ASSIGNMENT

The Compton Unified School District (CUSD) is proposing the reconstruction of the entire campus. The 157 inventoried trees are located throughout the property. We were retained to visit the property and inventory and photograph all private property trees and City rights-of-way regardless of size. A comprehensive analysis of each tree as it pertains to construction was not requested and is not a part of this study. This report is based on our site visit of February 27, 2018.

**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

[www.cycarlberg.com](http://www.cycarlberg.com)

## OBSERVATIONS

We inventoried 157 trees of various species. Tree trunks were recorded in the field, from grade, using Dulin & Boynton's Topographic Map (August 10, 2000). The on-site trees were numbered and tagged with an embossed aluminum tag.

Table 1 summarizes the inventoried trees and their protected status. Captioned photographs and exhibits at the end of this report illustrate site context, tree locations, tree structure, and vigor. A full-sized copy of the 'Tree Location Exhibit' is included in back pockets at the end of this report.

## CONCLUSION

Once the design is finalized, CUSD may request an analysis of construction impacts to each tree and recommendations for protection of trees during the construction process. We are available to provide a proposal for this study as requested; this assignment was only for a site analysis.

Very truly yours,



Cy Carlberg, Registered Consulting Arborist  
Principal, Carlberg Associates



**TABLE 1 –TREE INVENTORY**

Tree #	Common Name / Botanical Name	DBH(s) (inches)	Height (feet)	Canopy Spread NS/EW	Health	Structure	CA Native Tree?	Right-of- Way Tree?
1	shamel ash <i>Fraxinus uhdei</i>	41	60	45/50	A	B	No	No
OS2	California sycamore <i>Platanus racemosa</i>	~15	30	45/40	A	B	Yes	No
OS3	London plane <i>Platanus x acerifolia</i>	~3, 5	20	18/20	B	B	No	No
OS4	California sycamore <i>Platanus racemosa</i>	~15	30	32/38	A-	B	Yes	No
5	Mexican fan palm <i>Washingtonia robusta</i>	50' BT	55	10/10	A	A	No	No
6	shamel ash <i>Fraxinus uhdei</i>	40	45	70/70	B-	C	No	No
7	purple-leaf plum <i>Prunus cerasifera</i>	0.5, 0.5, 0.5, 0.5, 0.5, 1.5, 1.5	10	10/10	B-	C	No	No
8	purple-leaf plum <i>Prunus cerasifera</i>	2, 2	8	8/10	B-	C	No	No
9	shamel ash <i>Fraxinus uhdei</i>	52.5 at 2.5'	45	60/60	C	C-	No	No
10	pygmy date palm <i>Phoenix roebelenii</i>	3' BT, 3' BT, 3' BT	6	8/8	A	A	No	No
11	Mexican fan palm <i>Washingtonia robusta</i>	50' BT	55	10/10	A	A	No	No
12	Brazilian pepper <i>Schinus terebinthifolia</i>	25	20	30/35	A	B-	No	No
13	brush cherry <i>Syzygium australe</i>	2, 2.5, 3, 3	15	10/8	A	C	No	No
14	Spanish dagger <i>Yucca gloriosa</i>	2, 2, 2, 2, 2	8	8/6	A	B	No	No
15	California fan palm <i>Washingtonia filifera</i>	10' BT	20	15/15	A	A	No	No
16	Spanish dagger <i>Yucca gloriosa</i>	2, 2, 2, 2, 2	8	8/6	A	B	No	No
17	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	20/20	A	A	No	No
18	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	20/20	A	A	No	No
19	queen palm <i>Syagrus romanzoffiana</i>	35' BT	45	25/20	A	A	No	No



Tree #	Common Name / Botanical Name	DBH(s) (inches)	Height (feet)	Canopy Spread NS/EW	Health	Structure	CA Native Tree?	Right-of- Way Tree?
20	queen palm <i>Syagrus romanzoffiana</i>	35' BT	45	25/20	A	A	No	No
21	queen palm <i>Syagrus romanzoffiana</i>	35' BT	45	25/25	A	A	No	No
22	mock orange <i>Pittosporum tobira</i>	6 at 3'	8	6/8	B	C	No	No
23	fern pine <i>Afrocarpus falcatus</i>	38	55	45/45	B	B	No	No
24	fern pine <i>Afrocarpus falcatus</i>	33	55	40/55	B	B	No	No
25	fern pine <i>Afrocarpus falcatus</i>	32	55	40/45	B	B	No	No
26	rusty-leaf fig <i>Ficus rubiginosa</i>	31	50	40/45	B	B	No	No
27	Victorian box <i>Pittosporum undulatum</i>	16.5	40	0	D	D	No	No
28	jacaranda <i>Jacaranda mimosifolia</i>	19	30	50/40	B	B	No	No
29	jacaranda <i>Jacaranda mimosifolia</i>	18.5	50	40/35	B	B	No	No
30	jacaranda <i>Jacaranda mimosifolia</i>	18	50	55/35	B-	B	No	No
31	shamel ash <i>Fraxinus uhdei</i>	44	60	65/70	B-	B-	No	No
32	shamel ash <i>Fraxinus uhdei</i>	56	60	70/70	B-	B-	No	No
33	shamel ash <i>Fraxinus uhdei</i>	37	50	55/65	B-	B	No	No
34	shamel ash <i>Fraxinus uhdei</i>	12, 13, 17	40	50/50	B	B	No	No
35	London plane <i>Platanus x acerifolia</i>	20.5	30	35/30	B-	B	No	No
36	Brazilian pepper <i>Schinus terebinthifolia</i>	19	20	15/10	D	D	No	No
37	shamel ash <i>Fraxinus uhdei</i>	38	60	55/60	B-	B	No	No
38	Brazilian pepper <i>Schinus terebinthifolia</i>	23	25	30/28	B	B-	No	No
39	unknown fruit tree	2	10	5/5	B	B	No	No
40	unknown fruit tree	2	10	5/5	B	B	No	No



Tree #	Common Name / Botanical Name	DBH(s) (inches)	Height (feet)	Canopy Spread NS/EW	Health	Structure	CA Native Tree?	Right-of- Way Tree?
41	Italian cypress <i>Cupressus sempervirens</i>	2.5, 3.5, 5	15	5/8	B	B	No	No
42	Italian cypress <i>Cupressus sempervirens</i>	5.5	10	5/5	B	B	No	No
43	Italian cypress <i>Cupressus sempervirens</i>	5.5	10	6/8	B	B	No	No
44	Italian cypress <i>Cupressus sempervirens</i>	2, 4.5	8	5/5	B-	B	No	No
45	California sycamore <i>Platanus racemosa</i>	18.5	35	44/40	B	B	Yes	No
46	coast live oak <i>Quercus agrifolia</i>	21	25	38/36	B	B	Yes	No
47	California sycamore <i>Platanus racemosa</i>	18.5	35	39/36	B	B	Yes	No
48	coast live oak <i>Quercus agrifolia</i>	18	30	30/45	B	B	Yes	No
49	Mexican fan palm <i>Washingtonia robusta</i>	35' BT	45	10/10	A	A	No	No
50	Mexican fan palm <i>Washingtonia robusta</i>	40' BT	50	12/12	A	A	No	No
51	curly palm <i>Howea belmoreana</i>	20' BT	27	15/15	B	A	No	No
52	queen palm <i>Syagrus romanzoffiana</i>	40' BT	47	15/15	A	A	No	No
53	queen palm <i>Syagrus romanzoffiana</i>	40' BT	47	15/15	A	A	No	No
54	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	15/15	A	A	No	No
55	queen palm <i>Syagrus romanzoffiana</i>	40' BT	50	15/15	A	A	No	No
56	queen palm <i>Syagrus romanzoffiana</i>	45' BT	55	15/15	A	A	No	No
57	queen palm <i>Syagrus romanzoffiana</i>	45' BT	55	15/15	A	B	No	No
58	queen palm <i>Syagrus romanzoffiana</i>	30' BT	35	15/15	A	A	No	No
59	deodar cedar <i>Cedrus deodara</i>	34.5	50	75/60	B	B	No	No
60	deodar cedar <i>Cedrus deodara</i>	36	40	65/60	B	B	No	No





Tree #	Common Name / Botanical Name	DBH(s) (inches)	Height (feet)	Canopy Spread NS/EW	Health	Structure	CA Native Tree?	Right-of- Way Tree?
61	brush cherry <i>Syzygium australe</i>	11	10	6/8	B-	C-	No	No
62	brush cherry <i>Syzygium australe</i>	7.5	7	2/2	C	D	No	No
63	rubber tree <i>Ficus elastica</i>	5, 5.5, 6.5, 16	30	20/15	A	C	No	No
64	pomegranate <i>Punica granatum</i>	~2, 3, 4, 4	20	15/15	C	C	No	No
65	lemon tree <i>Citrus</i> spp.	~2, 3, 4	20	15/15	B	B-	No	No
66	navel orange <i>Citrus sinensis</i>	~6, 7, 7	15	20/15	B	B-	No	No
67	plum tree <i>Prunus</i> spp.	2, 2, 3	15	10/10	B-	B-	No	No
68	Chinese elm <i>Ulmus parvifolia</i>	16.5	20	35/30	C	C-	No	No
69	Mexican fan palm <i>Washingtonia robusta</i>	25' BT	30	15/15	B	B	No	No
70	Mexican fan palm <i>Washingtonia robusta</i>	20' BT	27	12/12	B	B	No	No
71	California fan palm <i>Washingtonia filifera</i>	15' BT	20	12/12	A	A	No	No
72	California fan palm <i>Washingtonia filifera</i>	15' BT	20	12/12	A	A	No	No
73	umbrella tree <i>Schefflera actinophylla</i>	10.5	20	20/20	B	B	No	No
74	umbrella tree <i>Schefflera actinophylla</i>	4.5, 5.5, 6, 6.5, 7.5	25	25/30	B	B	No	No
75	mulberry <i>Morus alba</i>	19.5	30	35/30	B-	B-	No	No
76	lemon bottlebrush <i>Callistemon citrinus</i>	8	30	15/10	C	B	No	No
77	lemon bottlebrush <i>Callistemon citrinus</i>	10.5	30	20/15	B	B	No	No
78	Mexican fan palm <i>Washingtonia robusta</i>	40' BT	47	12/12	A	A	No	No
79	lemon bottlebrush <i>Callistemon citrinus</i>	11	25	20/20	B	B	No	No
80	lemon bottlebrush <i>Callistemon citrinus</i>	12	25	25/25	B	B	No	No



Tree #	Common Name / Botanical Name	DBH(s) (inches)	Height (feet)	Canopy Spread NS/EW	Health	Structure	CA Native Tree?	Right-of- Way Tree?
81	lemon bottlebrush <i>Callistemon citrinus</i>	8, 9.5	30	20/20	B	B	No	No
82	Mexican fan palm <i>Washingtonia robusta</i>	20' BT	24	0	D	D	No	No
83	lemon bottlebrush <i>Callistemon citrinus</i>	12 at 3.5'	25	15/20	B	B	No	No
84	lemon bottlebrush <i>Callistemon citrinus</i>	11.5 at 3.5'	30	20/15	B	B	No	No
85	lemon bottlebrush <i>Callistemon citrinus</i>	10.5	20	15/20	B	B	No	No
86	queen palm <i>Syagrus romanzoffiana</i>	15' BT	22	20/20	A	B	No	No
87	lemon bottlebrush <i>Callistemon citrinus</i>	11	20	15/20	B	B	No	No
88	lemon bottlebrush <i>Callistemon citrinus</i>	10.5	20	15/18	B	B	No	No
89	lemon bottlebrush <i>Callistemon citrinus</i>	10	20	15/15	C	B	No	No
90	lemon bottlebrush <i>Callistemon citrinus</i>	9.5	20	15/20	B-	B	No	No
91	lemon bottlebrush <i>Callistemon citrinus</i>	10.5	22	20/15	B-	B	No	No
92	queen palm <i>Syagrus romanzoffiana</i>	25' BT	35	15/15	A	A	No	No
93	shamel ash <i>Fraxinus uhdei</i>	1, 1, 1	10	8/6	A	B	No	No
94	queen palm <i>Syagrus romanzoffiana</i>	25' BT	35	25/25	A	A	No	No
95	queen palm <i>Syagrus romanzoffiana</i>	20' BT	30	20/20	A	A	No	No
96	lemon bottlebrush <i>Callistemon citrinus</i>	10	25	15/18	B-	B	No	No
97	lemon bottlebrush <i>Callistemon citrinus</i>	12	25	20/25	B-	B	No	No
98	lemon bottlebrush <i>Callistemon citrinus</i>	11	25	20/18	B	B	No	No
99	lemon bottlebrush <i>Callistemon citrinus</i>	10	20	15/18	B	B	No	No
100	lemon bottlebrush <i>Callistemon citrinus</i>	11.5	20	15/15	B-	B	No	No



Tree #	Common Name / Botanical Name	DBH(s) (inches)	Height (feet)	Canopy Spread NS/EW	Health	Structure	CA Native Tree?	Right-of-Way Tree?
101	lemon bottlebrush <i>Callistemon citrinus</i>	3, 8	20	15/15	C	B-	No	No
102	Indian laurel fig <i>Ficus microcarpa</i>	24.5	35	50/45	A	B	No	No
103	Indian laurel fig <i>Ficus microcarpa</i>	25	35	45/50	A	B	No	No
104	shamel ash <i>Fraxinus uhdei</i>	39.5	50	35/45	B	B-	No	No
105	Japanese loquat <i>Eriobotrya japonica</i>	8.5	20	25/20	B	B-	No	No
ST106	carrotwood <i>Cupaniopsis anacardioides</i>	17.5	30	33/32	A	B-	No	ROW
ST107	camphor <i>Cinnamomum camphora</i>	2	8	8/8	A	A	No	ROW
ST108	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	20/20	A	A	No	ROW
ST109	camphor <i>Cinnamomum camphora</i>	2	8	8/7	A	A	No	ROW
ST110	queen palm <i>Syagrus romanzoffiana</i>	25' BT	35	24/24	A	A	No	ROW
ST111	queen palm <i>Syagrus romanzoffiana</i>	35' BT	45	20/20	A	A	No	ROW
ST112	queen palm <i>Syagrus romanzoffiana</i>	25' BT	35	24/24	A	A	No	ROW
ST113	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	15/20	A	B	No	ROW
ST114	camphor <i>Cinnamomum camphora</i>	1	5	4/4	B	B-	No	ROW
ST115	queen palm <i>Syagrus romanzoffiana</i>	N/A	N/A	0	E	E	No	ROW
ST116	queen palm <i>Syagrus romanzoffiana</i>	N/A	N/A	0	E	E	No	ROW
ST117	queen palm <i>Syagrus romanzoffiana</i>	N/A	N/A	0	E	E	No	ROW
ST118	queen palm <i>Syagrus romanzoffiana</i>	35' BT	45	20/20	A	A	No	ROW
ST119	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	15/15	A	A	No	ROW
ST120	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	15/15	A	A	No	ROW



Tree #	Common Name / Botanical Name	DBH(s) (inches)	Height (feet)	Canopy Spread NS/EW	Health	Structure	CA Native Tree?	Right-of- Way Tree?
ST121	queen palm <i>Syagrus romanzoffiana</i>	35' BT	45	20/20	A	B-	No	ROW
ST122	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	20/20	A	B-	No	ROW
ST123	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	24/24	A	A	No	ROW
ST124	queen palm <i>Syagrus romanzoffiana</i>	35' BT	45	24/24	A	A	No	ROW
ST125	queen palm <i>Syagrus romanzoffiana</i>	40' BT	50	20/20	A	A	No	ROW
ST126	queen palm <i>Syagrus romanzoffiana</i>	35' BT	45	20/20	A	A	No	ROW
ST127	queen palm <i>Syagrus romanzoffiana</i>	35' BT	45	20/20	A	B	No	ROW
ST128	queen palm <i>Syagrus romanzoffiana</i>	25' BT	35	20/20	A	A	No	ROW
ST129	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	24/24	A	A	No	ROW
ST130	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	20/20	B	B-	No	ROW
ST131	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	20/20	A	A	No	ROW
ST132	queen palm <i>Syagrus romanzoffiana</i>	25' BT	35	20/20	B	B-	No	ROW
ST133	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	20/20	A	A	No	ROW
ST134	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	20/20	A	A	No	ROW
ST135	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	20/20	A	A	No	ROW
ST136	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	20/20	A	A	No	ROW
ST137	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	20/20	A	A	No	ROW
ST138	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	24/24	A	A	No	ROW
ST139	camphor <i>Cinnamomum camphora</i>	1	5	4/4	B	B	No	ROW
ST140	queen palm <i>Syagrus romanzoffiana</i>	30' BT	40	20/20	A	A	No	ROW



Tree #	Common Name / Botanical Name	DBH(s) (inches)	Height (feet)	Canopy Spread NS/EW	Health	Structure	CA Native Tree?	Right-of-Way Tree?
ST141	queen palm <i>Syagrus romanzoffiana</i>	25' BT	35	20/20	A	A	No	ROW
ST142	queen palm <i>Syagrus romanzoffiana</i>	35' BT	40	24/24	A	A	No	ROW
OS143	carrotwood <i>Cupaniopsis anacardioides</i>	5, 6	20	N/A			No	No
144	tree of heaven <i>Ailanthus altissima</i>	2, 3, 3	20	5/5	C	B	No	No
OS145	tree of heaven <i>Ailanthus altissima</i>	2	10	N/A			No	No
146	tree of heaven <i>Ailanthus altissima</i>	14 at base	20	10/15	D	D	No	No
147	tree of heaven <i>Ailanthus altissima</i>	3, 4, 5	30	10/10	B	B	No	No
148	tree of heaven <i>Ailanthus altissima</i>	2.5, 3, 4	15	6/10	C	C	No	No
149	tree of heaven <i>Ailanthus altissima</i>	2, 2, 2, 2, 2, 2.5, 3, 3, 3, 4, 4, 5	25	25/25	D	D	No	No
150	laurel sumac <i>Malosma laurina</i>	1, 2, 2, 2, 3.5, 5.5, 6.5	20	35/25	B	B	No	No
151	Brazilian pepper <i>Schinus terebinthifolia</i>	2, 3	15	12/15	B-	B-	No	No
152	Brazilian pepper <i>Schinus terebinthifolia</i>	2, 3	15	15/15	B	B	No	No
153	pindo palm <i>Butia capitata</i>	2' BT	8	10/10	A	A	No	No
154	pindo palm <i>Butia capitata</i>	3' BT	10	10/10	A	A	No	No
155	pindo palm <i>Butia capitata</i>	3' BT	10	14/14	A	A	No	No
156	Mexican elderberry <i>Sambucus mexicana</i>	1.5, 2.5, 3, 4.5	15	20/18	C	B-	No	No
157	Mexican elderberry <i>Sambucus mexicana</i>	2, 3, 3.5	15	8/12	D	D	No	No





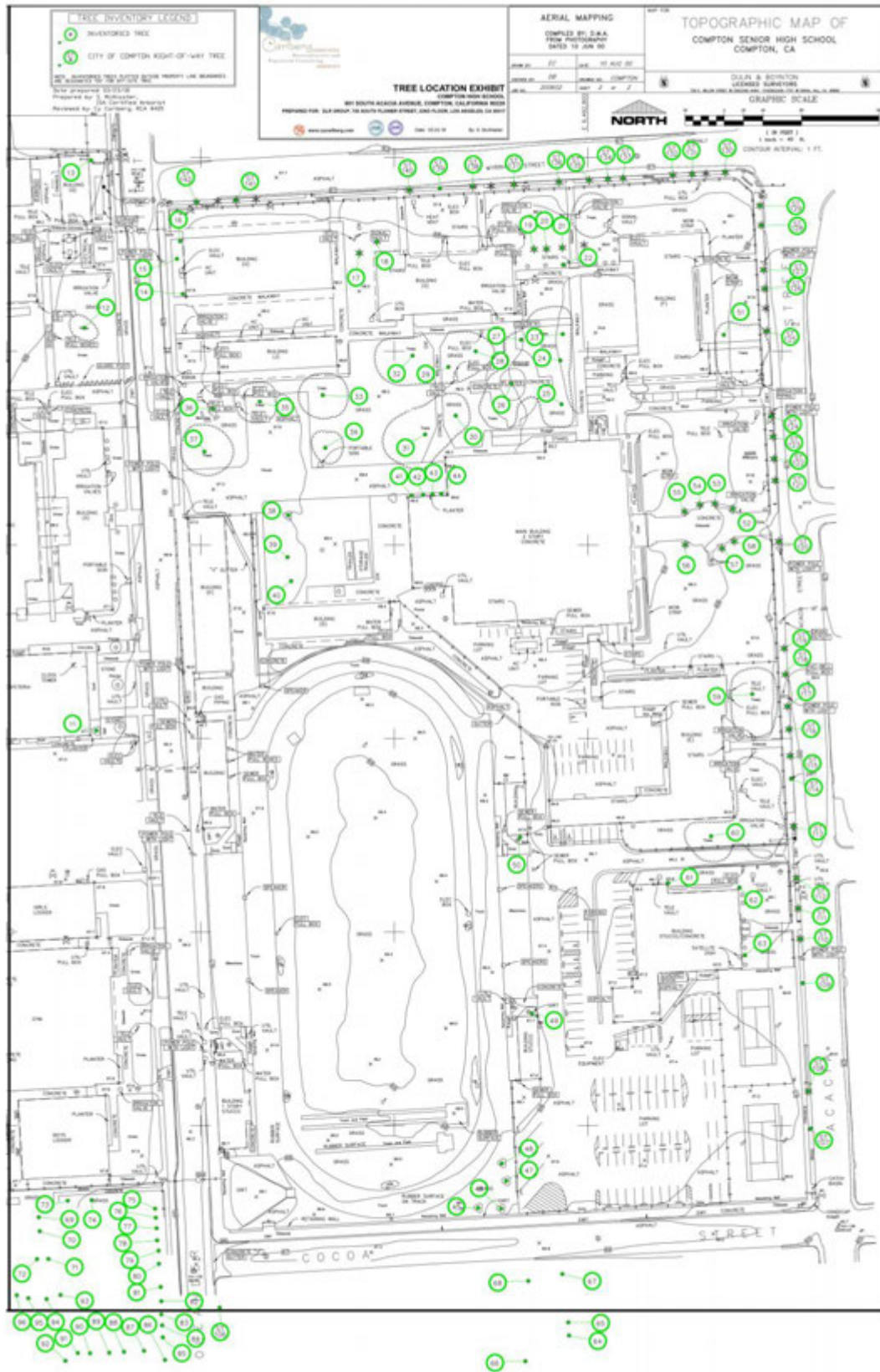
**EXHIBIT 1 - AERIAL VIEW OF THE SUBJECT AREA  
COMPTON HIGH SCHOOL, 601 S. ACACIA AVENUE, COMPTON, CA  
SOURCE: BING MAPS**





**EXHIBIT 2 – REDUCED COPY OF TREE LOCATION EXHIBITS (2 SHEETS)**







CAPTIONED TREE PHOTOGRAPHS



Tree #1



Tree #2



Tree #3



Tree #4





Tree #5



Tree #6



Tree #7



Tree #8





Tree #9



Tree #10



Tree #11



Tree #12





Tree #13



Tree #14



Tree #15



Tree #16





Trees #17(R) & 18(L)



Trees #19(R), 20(C) & 21(L)



Tree #22



Tree #23





Trees #24(L) & 25(R)



Tree #26



Tree #27



Tree #28





Tree #29



Tree #30



Tree #31



Tree #32





Tree #33



Tree #34



Tree #35



Tree #36







Tree #37



Tree #38



Tree #39



Tree #40





Trees #41 to 44 (right to left)



Trees #45 to 48 (right to left)





Tree #49



Tree #50



Tree #51

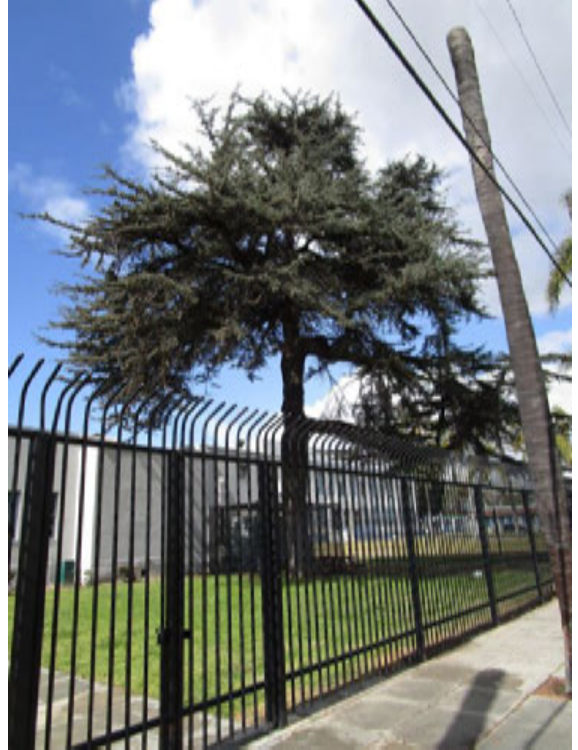


Trees #52 to 55 (right to left)





Trees #56 to 58 (right to left)



Tree #59



Tree #60



Tree #61





Tree #62



Tree #63



Tree #64

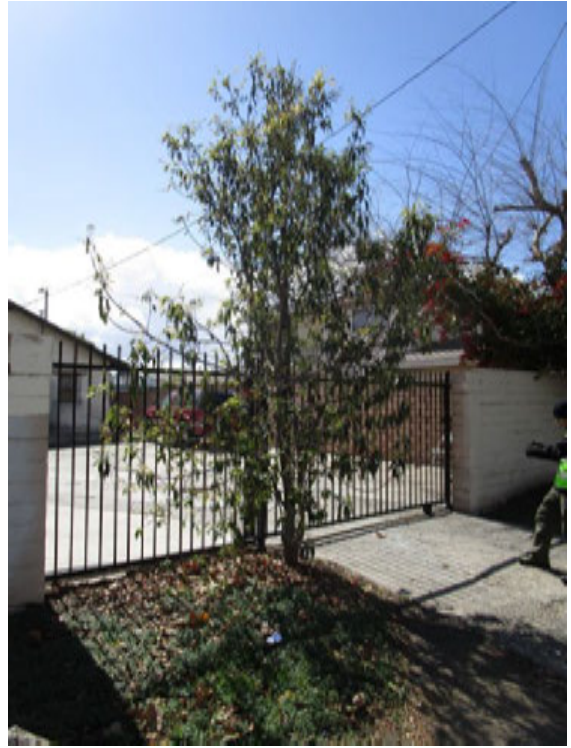


Tree #65





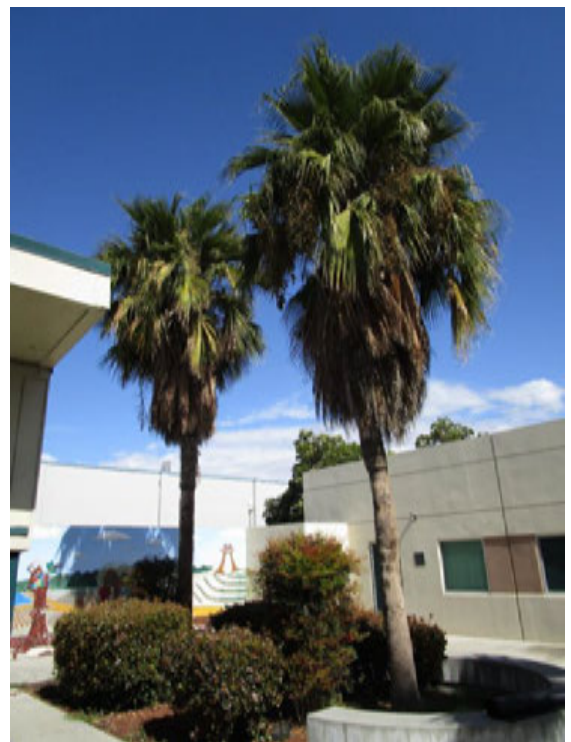
Tree #66



Tree #67



Tree #68



Trees #69(L) & 70(R)





Trees #71(L) & 72(R)



Tree #73



Tree #74



Tree #75





Trees #76(R) & 77(L)



Tree #78



Trees #79(R) & 80(L)



Trees #81(R) & 82(L)







Tree #83



Trees #84(R) & 85(L)



Tree #86



Trees #87(R) & 88(L)





Tree #89



Trees #90(R) & 91(L)



Tree #92



Tree #93





Trees #94(R) & 95(L)



Trees #96 - 101 (right to left)





Tree #102



Tree #103



Tree #104

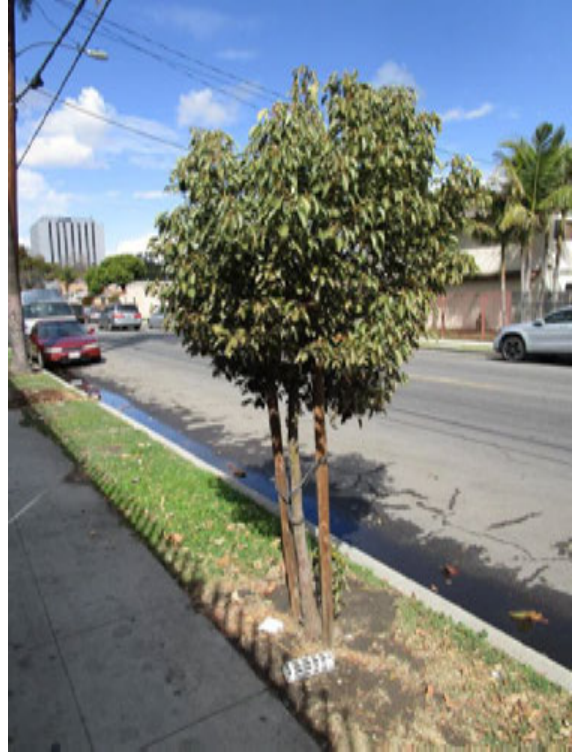


Tree #105





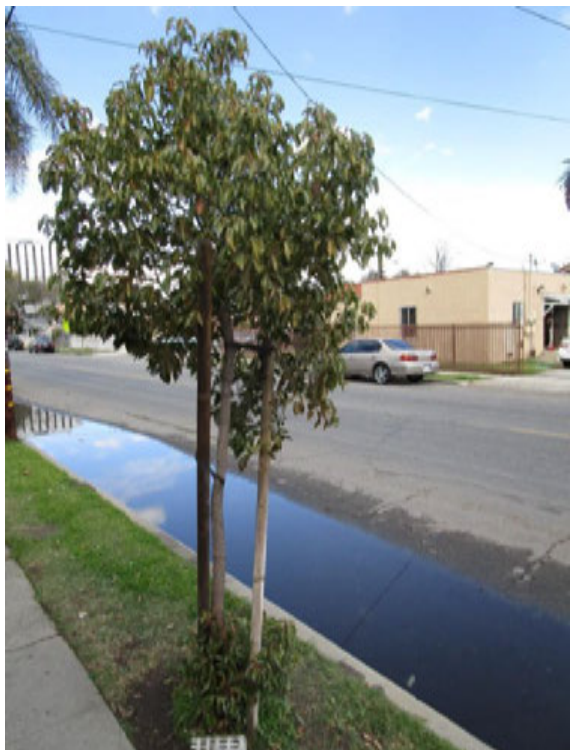
Tree #ST106



Tree #ST107



Tree #ST108

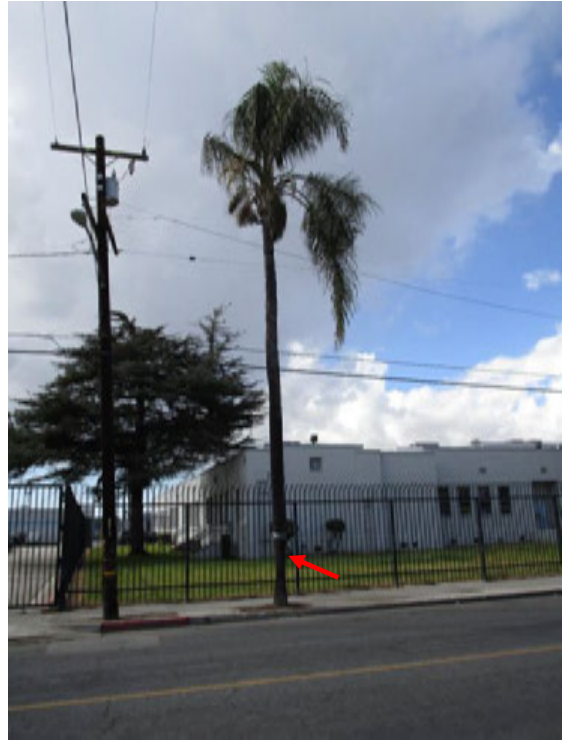


Tree #ST109





Trees #ST110 – ST112 (left to right)



Tree #ST113



Tree #ST114



Trees #ST115 – ST117 (left to right)





Trees #ST118(L) & ST119(R)



Tree #ST120



Trees #ST121(L) & ST122(R)

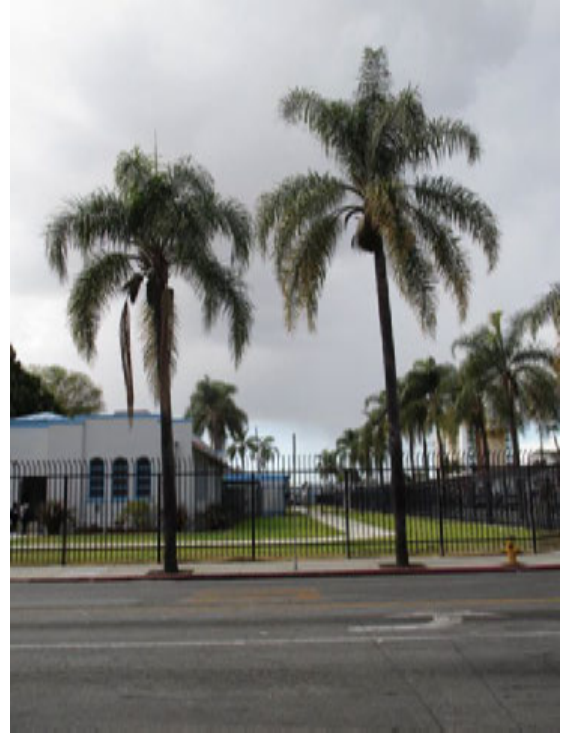


Trees #ST123(L) & ST124(R)





Trees #ST125 - ST127 (left to right)



Trees #ST128(L) & ST129(R)



Tree #ST130



Trees #ST131(L) & ST132(R)







Trees #ST133 – ST136 (left to right)



Trees #ST137(L) & 138(R)



Tree #ST139



Tree #ST140





Trees #ST141(L) & 142(R)



Trees #OS143(R) & 144(L)



Trees #OS145(R), 146(RC), 147(LC) & 148(L)



Tree #149





Tree #150



Tree #151(L) & 152(R)



Tree #153



Tree #154





Tree #155



Tree #156(L) & 157(R)



EXAMPLE OF APPROXIMATELY 35 OFF-SITE TREES THAT OVERHANG WESTERN PROPERTY BOUNDARY (NOT INCLUDED IN INVENTORY)



## 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.
- e. 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 in to 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.
- E) 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.

## 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**

828 Fifth Street, Suite 3 • Santa Monica • California • 90403  
cy@cycarlberg.com • o: 310.451.4804 • www.cycarlberg.com

- 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                      |
| Mia Lehrer + Associates   | 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**

**CARLBERG ASSOCIATES**

Satellite Office – 80 W. Sierra Madre Blvd., #241 • Sierra Madre • California • 91024  
828 Fifth Street, Suite 3 • Santa Monica • California • 90403  
scott@cycarlberg.com • m: 424.285.3334 • www.cycarlberg.com

- 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 13 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      |

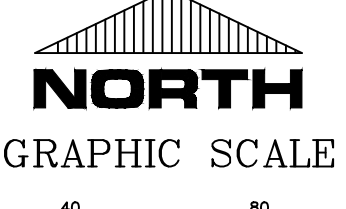
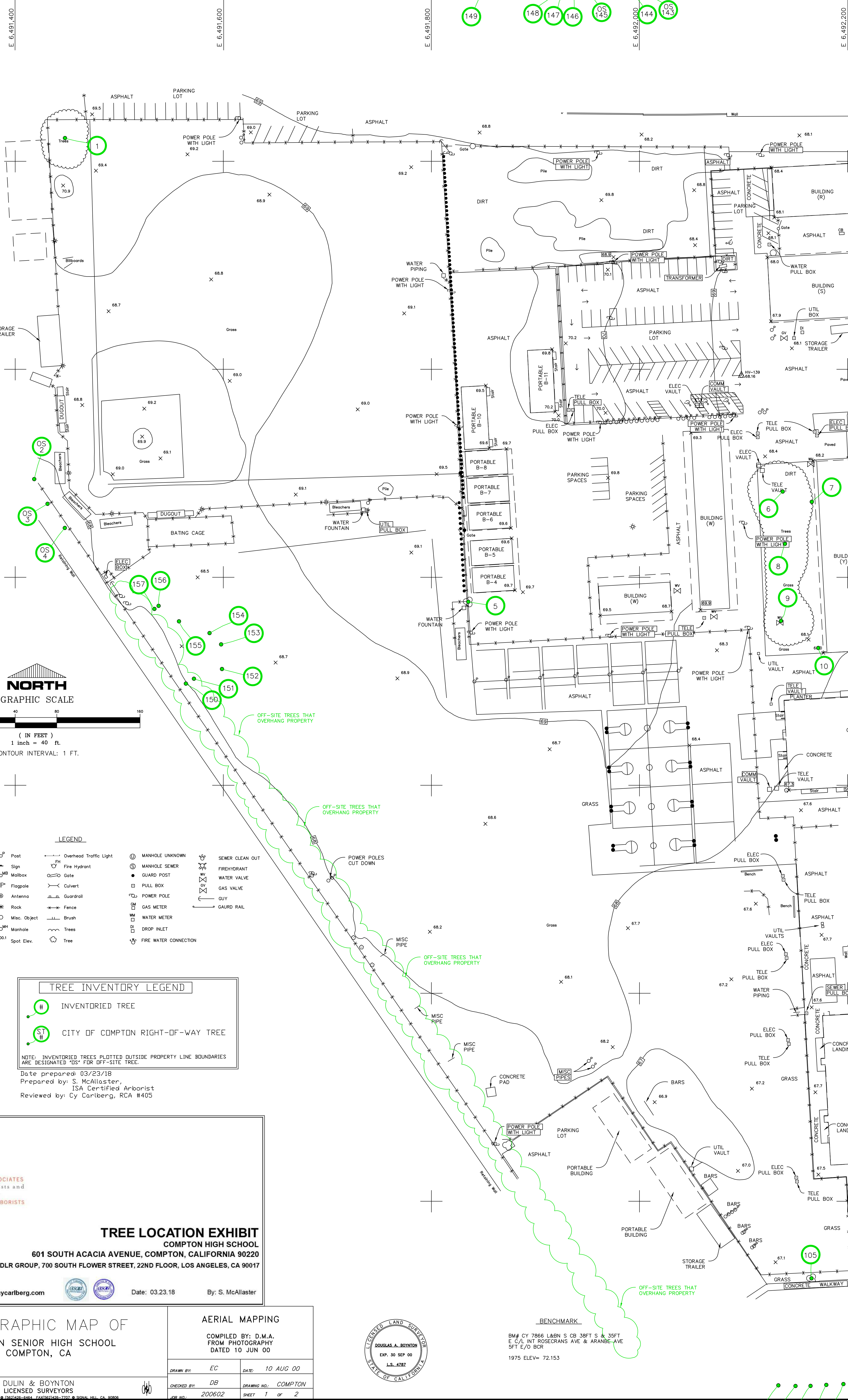
**AFFILIATIONS**

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

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



**INSERT FULL-SIZE COPY OF  
TREE LOCATION EXHIBIT  
(2 SHEETS)**



( IN FEET )  
1 Inch = 40 FT.  
CONTOUR INTERVAL: 1 FT.

**LEGEND**

- |                                   |                                 |   |                |                   |        |              |             |   |                     |        |                         |                         |           |        |                |                         |                              |  |  |                                    |                                |                                    |                                  |                                      |                                    |  |  |                                      |                                      |                                  |                      |                                    |  |  |                        |                              |                                  |                          |                          |                          |
|-----------------------------------|---------------------------------|---|----------------|-------------------|--------|--------------|-------------|---|---------------------|--------|-------------------------|-------------------------|-----------|--------|----------------|-------------------------|------------------------------|--|--|------------------------------------|--------------------------------|------------------------------------|----------------------------------|--------------------------------------|------------------------------------|--|--|--------------------------------------|--------------------------------------|----------------------------------|----------------------|------------------------------------|--|--|------------------------|------------------------------|----------------------------------|--------------------------|--------------------------|--------------------------|
| △ <sup>H</sup> Horizontal Control | ○ <sup>V</sup> Vertical Control | △ <sup>WH</sup> Horizontal Vertical Control | ● Utility Pole | ○ Guy Wire Anchor | ● Pole | ★ Light Pole | ★ Palm Tree | + | ○ <sup>P</sup> Post | △ Sign | ○ <sup>MB</sup> Mailbox | ○ <sup>F</sup> Flagpole | ○ Antenna | ○ Rock | ○ Misc. Object | ○ <sup>MH</sup> Manhole | ○ <sup>Spot</sup> Spot Elev. | ○ <sup>MANHOLE UNKNOWN</sup> MANHOLE UNKNOWN | ○ <sup>MANHOLE SEWER</sup> MANHOLE SEWER | ○ <sup>GUARD POST</sup> GUARD POST | ○ <sup>PULL BOX</sup> PULL BOX | ○ <sup>POWER POLE</sup> POWER POLE | ○ <sup>GAS METER</sup> GAS METER | ○ <sup>WATER METER</sup> WATER METER | ○ <sup>DROP INLET</sup> DROP INLET | ○ <sup>FIRE WATER CONNECTION</sup> FIRE WATER CONNECTION | ○ <sup>SEWER CLEAN OUT</sup> SEWER CLEAN OUT | ○ <sup>FIREHYDRANT</sup> FIREHYDRANT | ○ <sup>WATER VALVE</sup> WATER VALVE | ○ <sup>GAS VALVE</sup> GAS VALVE | ○ <sup>GUY</sup> GUY | ○ <sup>GAURD RAIL</sup> GAURD RAIL | ○ <sup>OVERHEAD TRAFFIC LIGHT</sup> OVERHEAD TRAFFIC LIGHT | ○ <sup>FIRE HYDRANT</sup> Fire Hydrant | ○ <sup>GATE</sup> Gate | ○ <sup>CULVERT</sup> Culvert | ○ <sup>GUARDRAIL</sup> Guardrail | ○ <sup>FENCE</sup> Fence | ○ <sup>BRUSH</sup> Brush | ○ <sup>TREES</sup> Trees |
|-----------------------------------|---------------------------------|---|----------------|-------------------|--------|--------------|-------------|---|---------------------|--------|-------------------------|-------------------------|-----------|--------|----------------|-------------------------|------------------------------|--|--|------------------------------------|--------------------------------|------------------------------------|----------------------------------|--------------------------------------|------------------------------------|--|--|--------------------------------------|--------------------------------------|----------------------------------|----------------------|------------------------------------|--|--|------------------------|------------------------------|----------------------------------|--------------------------|--------------------------|--------------------------|

**TREE INVENTORY LEGEND**

○ # INVENTORIED TREE

○ ST CITY OF COMPTON RIGHT-OF-WAY TREE

NOTE: INVENTORIED TREES PLOTTED OUTSIDE PROPERTY LINE BOUNDARIES ARE DESIGNATED "OS" FOR OFF-SITE TREE.

Date prepared: 03/23/18  
Prepared by: S. McAllaster, ISA Certified Arborist  
Reviewed by: Cy Carlberg, RCA #405

**Carlberg ASSOCIATES**  
Horticulturists and Registered Consulting ARBORISTS

**TREE LOCATION EXHIBIT**  
COMPTON HIGH SCHOOL  
601 SOUTH ACACIA AVENUE, COMPTON, CALIFORNIA 90220  
PREPARED FOR: DLR GROUP, 700 SOUTH FLOWER STREET, 22ND FLOOR, LOS ANGELES, CA 90017

www.cycarlberg.com      Date: 03.23.18      By: S. McAllaster

MAP FOR  
**TOPOGRAPHIC MAP OF**  
COMPTON SENIOR HIGH SCHOOL  
COMPTON, CA

**AERIAL MAPPING**  
COMPILED BY: D.M.A.  
FROM PHOTOGRAPHY  
DATED 10 JUN 00

DRAWN BY: EC      DATE: 10 AUG 00  
CHECKED BY: DB      DRAWING NO.: COMPTON  
JOB NO.: 200602      SHEET 1 OF 2

**LICENSED LAND SURVEYOR**  
DOUGLAS A. BOYNTON  
EXP. 30 SEP 00  
LS-4787  
STATE OF CALIFORNIA

**BENCHMARK**  
BM# CY 7866 L&BN S CB 38FT S & 35FT  
E/C/L INT ROSECRANS AVE & ARANBE AVE  
5FT E/O BCR  
1975 ELEV= 72.153

- 101
- 100
- 99
- 98
- 97
- 102
- 103
- 104

**TREE INVENTORY LEGEND**

- # INVENTORIED TREE
- ST CITY OF COMPTON RIGHT-OF-WAY TREE

NOTE: INVENTORIED TREES PLOTTED OUTSIDE PROPERTY LINE BOUNDARIES ARE DESIGNATED "OS" FOR OFF-SITE TREE.

Date prepared: 03/23/18  
 Prepared by: S. McAllister, ISA Certified Arborist  
 Reviewed by: Cy Cariberg, RCA #405

**Cariberg ASSOCIATES**  
 Horticulturalists and Registered Consulting ARBORISTS

**TREE LOCATION EXHIBIT**  
 COMPTON HIGH SCHOOL  
 601 SOUTH ACACIA AVENUE, COMPTON, CALIFORNIA 90220  
 PREPARED FOR: DLR GROUP, 700 SOUTH FLOWER STREET, 22ND FLOOR, LOS ANGELES, CA 90017

www.cycariberg.com Date: 03.23.18 By: S. McAllister

**AERIAL MAPPING**

COMPILED BY: D.M.A. FROM PHOTOGRAPHY DATED 10 JUN 00

DRAWN BY: EC DATE: 10 AUG 00  
 CHECKED BY: DB DRAWING NO.: COMPTON  
 JOB NO.: 200602 SHEET 2 OF 2

MAP FOR **TOPOGRAPHIC MAP OF COMPTON SENIOR HIGH SCHOOL COMPTON, CA**

DULIN & BOYNTON LICENSED SURVEYORS  
 739 E. WILLOW STREET @ (626)426-8444 FAX:(626)426-7207 © SIGNAL HILL, CA 90686

**GRAPHIC SCALE**

( IN FEET )  
 1 inch = 40 ft.  
 CONTOUR INTERVAL: 1 FT.

