

RCA #333 ISA #SO-0758 PO Box 2648, Stuart, FL 34995 Phone (305) 858-4667 Lisa@LisaHammerRCA.com LisaHammerRCA.com



February 4, 2021

Mr. Tom Hargrett, PLA, ASLA Kimley-Horn 1920 Wekiva Way, Suite 200 West Palm Beach, FL 33411

RE: BBB Plaza Area

Delray Beach, Florida

Dear Tom:

As you requested, I visited the above-referenced property on February 2, 2021, to evaluate the existing trees.

Using the tree survey you provided (ALTA/NSPS Land Title Survey, CVS/PLAZA, 14802 S. Military Trail, Delray Beach, Job #7477. Date 9/16/2020. Sheet 2 of 3.) I located each tree and identified it by common and scientific name, measured its trunk diameter at breast height (DBH = 4.5 feet above grade), overall height, and crown spread. I evaluated each tree's condition following the methodology in the *Guide for Plant Appraisal*, 10th edition, second printing (Council of Tree & Landscape Appraisers. 2019. International Society of Arboriculture. Atlanta, Georgia. Table 41., Page 44). I made a recommendation for each tree's disposition (retain, remove, or relocate) and provided any relevant comments. A data sheet containing this information is attached. Photographs of each tree can be provided upon request.

I hope you find this information useful and helpful to the design team. Thank you for calling on me and please feel free to contact me if you have any questions.

Sincerely,

Lisa H. Hammer, RCA

Lie H. Hama

Horticultural Consultant

attachment: data sheet

Date of Site Visit: Feb. 2, 2021 Tree Survey/Evaluation Lisa H. Hammer, Horticultural Consultant BBB Plaza, Delray Beach, Florida RCA #333, ISA-CA #SO-0758

		BBB Plaza, Delray Beach, Florida				
Tree #	Common Name	Scientific Name	Overall Height (ft)	Crown Spread (ft)	Disposition	Comments
1	Cabbage Palm	Sabal palmetto	3 20	10 9	0 Retain, Remove, or Relocate	
2	Cabbage Palm	Sabal palmetto 11.	5 22	10 9	0 Retain, Remove, or Relocate	
3	Cabbage Palm	Sabal palmetto	3 18	10 9	0 Retain, Remove, or Relocate	
4	Live Oak	Quercus virginiana 1:	3 25	22 7	0 Retain, Remove, or Relocate	crown reduced by light
5	Live Oak	Quercus virginiana 10	5 25	32 8	0 Retain or Relocate	slight crown reduction by light; few pruning wounds
6	Live Oak	Quercus virginiana 1	7 28	42 8	5 Retain or Relocate	
7	Live Oak	Quercus virginiana 15.	5 25	30 7	5 Retain, Remove, or Relocate	crown over-raised & thinned; interior suckers; multi-leaders
8	Brazilian Beautyleaf	Calophyllum brasiliense 18.	5 25	30 7	5 Retain, Remove, or Relocate	crown over-thinned; interior suckers
9	Non-Existent					
10	Pink Trumpet	Tabebuia heterophylla 8.5	5 20	18 6	5 Retain or Remove	codominant leaders; crown over-raised, few wounds
11	Live Oak	Quercus virginiana 18.5	30	28 8	0 Retain or Relocate	multi-leaders
12	Live Oak	Quercus virginiana 14	1 25	30 7	Retain, Remove, or Relocate	some stress; chlorosis & twig dieback
13	Live Oak	Quercus virginiana 13	2 28	22 7	Retain, Remove, or Relocate	some stress; chlorosis & twig dieback
14	Live Oak	Quercus virginiana	25	40 8	0 Retain, Remove, or Relocate	multi-leaders; wide spread; slight stress
15	Live Oak	Quercus virginiana 1:	2 24	28 8	0 Retain or Relocate	vigorous; gall on trunk and trunk suckers present
16	Non-Existent					
17	Live Oak	Quercus virginiana 10	24	24 7	0 Retain, Remove, or Relocate	multi-leaders; crown over-raised & thinned, one-sided
18	Live Oak	Quercus virginiana 1:	2 24	30 7	0 Retain, Remove, or Relocate	multi-leaders; crown over-raised & thinned; small rooting space
19	Live Oak	Quercus virginiana 10	22	20 7	0 Retain, Remove, or Relocate	slightly over-pruned
20	Live Oak	Quercus virginiana 11.	5 22	22 7	0 Retain or Relocate	slightly over-pruned
21	Cabbage Palm	Sabal palmetto 9.8	5 22	10 8	0 Retain or Remove	trunk wounds
22	Cabbage Palm	Sabal palmetto 10.8	5 18	10 8	5 Retain, Remove, or Relocate	few trunk wounds
23	Live Oak	Quercus virginiana 1	7 25	28 7	5 Retain or Remove	in curbed island, root stress; dieback & chlorosis; over-raised & thinned
24	West Indies Mahogany	Swietenia mahagoni 18	3 40	25 5	0 Retain or Remove	in small space, north side of building; bent trunk due to shade; over-raised & thinned; stressed
25	West Indies Mahogany	Swietenia mahagoni 19	40	25 4	0 Retain or Remove	in small space, north side of building; bent trunk due to shade; over-raised & thinned; stressed
						codominant with a large wound on one leader
26	West Indies Mahogany	Swietenia mahagoni 9.8	35	20 4	0 Retain or Remove	in small space, north side of building; bent trunk due to shade; over-raised & thinned; stressed
27	Live Oak	Quercus virginiana 22	2 35	45 8	0 Retain	
28	West Indies Mahogany	Swietenia mahagoni 18.5	35	22 6	5 Retain or Remove	in small space; over-raised; wounds on trunk & leaders
29	West Indies Mahogany	Swietenia mahagoni 16.8	30	20 5	0 Retain or Remove	general stress - sparse crown density, chlorotic, dieback; multi-leader; over-pruned
30	West Indies Mahogany	Swietenia mahagoni 29	9 40		0 Retain	in small space; multi-leaders; roots buckling curb & asphalt
31	West Indies Mahogany	Swietenia mahagoni 1:	30	20 4	0 Retain or Remove	in small space; sparse crown density, twig dieback; over-pruned
	West Indies Mahogany	Swietenia mahagoni 22	2 35	30 7	5 Retain	in small space; few pruning wounds
33	West Indies Mahogany	Swietenia mahagoni 23	35	35 8	0 Retain	in small space; multi-leaders
34	West Indies Mahogany	Swietenia mahagoni 20.5	35	32 7	0 Retain	in small space; multi-leaders with wide-spread; few pruning wounds