



Arborist Report

11/13/2024

Juan Sebastian Fernandez
ANDstudio
2420 SW 27th Ave. Suite 3
Miami, FL. 33145

Dear Juan,
as requested by you I inspected the sites 424 Dilido Drive, Miami Beach, FL in order to document the trees and palms growing on the properties. You provided me with a property survey, I used the survey and edited the tree locations where appropriate

Inspection:

I visited the site on August 30th, 2024 and found 30 (#1-13, 15-22, 24-32) trees, palms and palm cluster /groups of palms growing on the properties. 1 tree (# 23) grows in the right-of-way outside of the property line of 424 Dilido Drive, next to the bridge. The trees on the property were measured for diameter at breast height and spread, the height was estimated by triangulation and the condition rated in 3 categories (poor, fair, good) - see attached tree table, tree location sketch and pictures. Palms 6, 10-12, 18, 25-28 have a diameter at breast height below 6 inches and don't require mitigation. The multi-stemmed large Chinese Fan Palms (2-4) could be transplanted if needed. I recommend to only consider the transplant of all stems together.

Trees 22, 30, 31 are invasive, prohibited species I recommend removal without mitigation.

Sebastian Koerber

Board Certified Master Arborist (ISA GA-0009B)

Attachments: 1 tree table; 1 sketch of approximate tree locations; 17 pictures;

	Common Name	Scientific Name	DBH inch	Height feet	Spread feet	CRZ R-ft.	Condition
1	Chinese Fan Palm	<i>Livistona chinensis</i>	9 (est.)	12	12	4	Fair
2	Chinese Fan Palm	<i>Livistona chinensis</i>	27 (3)	30	30	6	Fair
3	Chinese Fan Palm	<i>Livistona chinensis</i>	27 (3)	30	30	6	Fair
4	Chinese Fan Palm	<i>Livistona chinensis</i>	25 (3)	28	30	6	Fair
5	Chinese Fan Palm	<i>Livistona chinensis</i>	10	30	12	5	Fair
6	Solitaire Palm	<i>Ptychosperma elegans</i>	3	28	6	3	Fair
7	Chinese Fan Palm	<i>Livistona chinensis</i>	9	30	12	5	Fair
8	Chinese Fan Palm	<i>Livistona chinensis</i>	11	30	12	5	Fair
9	Surinam Cherry	<i>Eugenia uniflora</i>	9 (3)	15	15	5	Fair
10	Solitaire Palm	<i>Ptychosperma elegans</i>	4	28	6	4	Fair
10 B	Solitaire Palm	<i>Ptychosperma elegans</i>	4	28	6	4	Fair
11	Senegal Date Palm	<i>Phoenix reclinata</i>	4	20	8	4	Fair
12	Senegal Date Palm	<i>Phoenix reclinata</i>	5	18	8	4	Fair
13	Royal Palm	<i>Roystonea regia</i>	12	35	15	5	Poor
15	Chinese Fan Palm	<i>Livistona chinensis</i>	8 (est.)	20	15	5	Fair
16	Hollyleaf Cherry	<i>Prunus ilicifolia</i>	12 (3)	18	20	6	Fair

	Common Name	Scientific Name	DBH inch	Height feet	Spread feet	CRZ R-ft.	Condition
17	Hollyleaf Cherry	<i>Prunus ilicifolia</i>	9 (3)	15	15	6	Fair
18	Solitaire Palm	<i>Ptychosperma elegans</i>	4	25	8	4	Fair
19	Traveler's Palm	<i>Ravenala madagascariensis</i>	45 (5)	35	25	10	Fair
20	same plant as #19						
21	same plant as #19						
22	Schefflera	<i>Schefflera actinophylla</i>	multi	20	20	/	invasive/prohibited
23	Green Buttonwood	<i>Conocarpus erectus</i>	9	22	12	5	Poor
24	Chinese Fan Palm	<i>Livistona chinensis</i>	8	15	15	4	Fair
25	Solitaire Palm	<i>Ptychosperma elegans</i>	3	16	6	3	Poor
26	Solitaire Palm	<i>Ptychosperma elegans</i>	3	22	6	3	Poor
26 B	Solitaire Palm	<i>Ptychosperma elegans</i>	3	18	6	3	Poor
27	Solitaire Palm	<i>Ptychosperma elegans</i>	3	12	6	3	Poor
28	Christmas Palm	<i>Adonidia merrillii</i>	5	18	8	3	Poor
29	Dragon Tree	<i>Dracaena ssp.</i>	22 (7)	15	10	3	Poor
30	Weeping Fig	<i>Ficus benjamina</i>	6 (2)	12	10	3	invasive/prohibited
31	Weeping Fig	<i>Ficus benjamina</i>	5	10	12	3	invasive/prohibited
32	Dragon Tree	<i>Dracaena ssp.</i>	4	12	6	3	Poor









