# December 19, 2016

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Re: Tree Evaluation and Report for 5712 North Bay Road, Miami Beach, Florida

Dear Ms. Velez,

We visited the above-mentioned property on December 18, 2016 to review the exiting trees and palms found on the property and produce a tree evaluation report. Please find below photographs of all of the trees and palms and their health condition at the time of our visit. Please note that our assessment was performed as a level 1, visual inspection from the ground and no aerial inspections were performed.

#### Overview

The site consists of an existing single family home that fronts to the east and the rear of the home faces Biscayne Bay.

# Please find our tree report below:



JTC Management Group, Inc. 2500 Southwest 21<sup>st</sup> Street Fort Lauderdale, Florida 33312 t 754 551 6954 c 954 612 2500 jtcgroup.inc@gmail.com

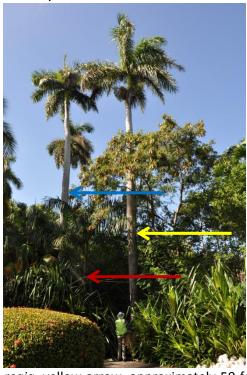
#### Tree #1

Chinese Fan Palm, *Livistona chinensis*, approximately 28 feet tall with a canopy width of 12 feet and a clear trunk of approximately 12 feet. The trunk diameters were 8 and 8 inches. The palm is in good condition with a health condition of 80%. The palm is a double.



Chinese Fan Palm, *Livistona chinensis*, approximately 30 feet tall with a canopy width of 12 feet and a clear trunk of approximately 14 feet. The trunk diameters were 8 and 7 inches. The palm is in very good condition with a health condition of 85%. The palm is a double.

Tree #3, #4 and #5



Tree #3 – Royal Palm, *Roystonea regia*, yellow arrow, approximately 50 feet tall with a canopy width of 15 feet and a clear trunk of approximately 40 feet. The trunk diameter was 18 inches. The tree is in good condition with a health condition of 75%. We observed that the palm has minor trunk wounds and penciling at the top of the trunk.

**Tree #4** - Royal Palm, *Roystonea regia*, red arrow, approximately 16 feet tall with a canopy width of 15 feet and a clear trunk of approximately eight feet. The trunk diameter was 10 inches. The tree is in good condition with a health condition of 75%.

**Tree #5** - Royal Palm, *Roystonea regia*, blue arrow, approximately 50 feet tall with a canopy width of 12 feet and a clear trunk of approximately 40 feet. The trunk diameter was 16 inches. The tree is in fair condition with a health condition of 70%. We observed that the palm has minor trunk wounds and penciling at the top of the trunk and nutritional deficiencies.







Tree #6 - Chinese Fan Palm, Livistona chinensis, approximately 24 feet tall with a canopy width of 15 feet and a clear trunk of approximately 12 feet. The trunk diameters were 7 and 7 inches. The palm is in good condition with a health condition of 80%. The palm is a double.

Tree #7 - Chinese Fan Palm, Livistona chinensis, approximately 28 feet tall with a canopy width of 12 feet and a clear trunk of approximately 14 feet. The trunk diameter was 9 inches. The palm is in good condition with a health condition of 80%.



**Tree #8** Coconut Palm, *Cocos nucifera*, approximately 36 feet tall with a canopy width of 20 feet. The clear trunk is approximately 22 feet and the trunk diameter was 12 inches. The palm is in very good condition with a health condition of 85%. We observed minor nutritional deficiencies.

**Tree #9** Mango tree, *Mangifera indica*, approximately 20 feet tall with a canopy width of 25 feet. The trunk diameter was 12 inches. The tree is in fair condition with a health condition of 50%. The tree has codominant trunks and has been hatracked. We also observed dieback of leaves and twigs within the canopy.

### Tree #10



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Royal Palm, *Roystonea regia* approximately 60 feet tall with a canopy width of 18 feet and a clear trunk of approximately 50 feet. The trunk diameter was 26 inches. The tree is in fair condition with a health condition of 70%. We observed that the palm has minor trunk wounds and penciling at the top of the trunk and nutritional deficiencies.

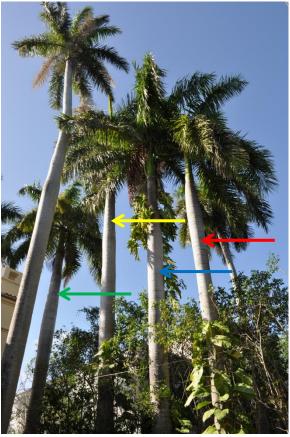


Chinese Fan Palm, *Livistona chinensis*, approximately 26 feet tall with a canopy width of 15 feet and a clear trunk of approximately 20 feet. The trunk diameters were 7 and 7 inches. The palm is in very good condition with a health condition of 85%. The palm is a double.

Tree #12



Royal Palm, Roystonea regia approximately 65 feet tall with a canopy width of 18 feet and a clear trunk of approximately 55 feet. The trunk diameter was 22 inches. The tree is in fair condition with a health condition of 70%. We observed that the palm has minor trunk wounds and penciling at the top of the trunk and nutritional deficiencies.



Tree #13, #14, #15 and #16

**Tree #13** – Royal Palm, *Roystonea regia*, red arrow, approximately 40 feet tall with a canopy width of 14 feet and a clear trunk of approximately 26 feet. The trunk diameter was 20 inches. The palm is in good condition with a health condition of 80%. We observed that the palm has minor nutritional deficiencies and is over crowded.

**Tree #14** - Royal Palm, *Roystonea regia*, blue arrow, approximately 45 feet tall with a canopy width of 14 feet and a clear trunk of approximately 27 feet. The trunk diameter was 26 inches. The palm is in good condition with a health condition of 80%. We observed that the tree is overcrowded.

**Tree #15** - Royal Palm, *Roystonea regia*, yellow arrow, approximately 50 feet tall with a canopy width of 16 feet and a clear trunk of approximately 30 feet. The trunk diameter was 24 inches. The palm is in good condition with a health condition of 80%. We observed that the tree is overcrowded.

**Tree #16** - Royal Palm, *Roystonea regia*, green arrow, approximately 45 feet tall with a canopy width of 20 feet and a clear trunk of approximately 25 feet. The trunk diameter was 26 inches. The palm is in good condition with a health condition of 75%. We observed minor nutritional deficiencies.



# Tree #18



Tree #17 - Royal Palm, Roystonea regia, approximately 45 feet tall with a canopy width of 20 feet and a clear trunk of approximately 25 feet. The trunk diameter was 22 inches. The palm is in very good condition with a health condition of 85%.

Tree #18 - Royal Palm, Roystonea regia, approximately 32 feet tall with a canopy width of 20 feet and a clear trunk of approximately 20 feet. The trunk diameter was 20 inches. The palm is in good condition with a health condition of 80%. We observed a minor curve at the base of the palm.



**Tree #19** - Alexander Palm, *Ptychosperma elegans*, approximately 24 feet tall with a canopy width of six feet and a clear trunk of approximately 18 feet. The trunk diameter was three inches. The palm is in fair condition with a health condition of 70%.

**Tree #20** – Wild Tamarind tree, *Lysiloma latisiliquum*, approximately 16 feet tall with a canopy width of 12 feet. The trunk diameter was eight inches. The tree is in fair condition with a health condition of 55%. We observed codominant trunks at seven feet abopye the ground and an unbalanced canopy. The tree has vines attached and is planted within close proximity to the overhead power lines.

#### **END REPORT**

I certify that all the statements of fact in this evaluation are true, complete, and correct to the best of my knowledge and belief, and are made in good faith.

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Jeremy T. Chancey

AMERICAN SOCIETY of
CONSULTING ARBORISTS
ISA Certified Arborist FL 0762-A
ISA Tree Risk Assessment Qualified
LIAF Certified Landscape Inspector