

JAMES LEGETTE

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June 7, 2019

Via Email

Christopher Cawley, RLA, ASLA
780 NE 69th Street, Suite 1106
Miami, FL 33138

RE: 6626 Roxbury Lane, Miami Beach
Evaluation of Ficus Tree

Dear Mr. Cawley:

Pursuant to your request and authorization, representatives of this firm evaluated the large ficus tree in the front yard of the property. Our findings are as follows.

This tree is a *Ficus nitida* which is listed as a prohibited species by Miami-Dade County. While it is "exempt" from needing a permit from the City of Miami Beach for its removal, mitigation for the canopy loss will likely be required. The tree has a trunk diameter of $\pm 12'$ at breast height (DBH). The canopy is overgrown due to lack of maintenance and begins approximately 18' above ground and is approximately 50' in overall height. The total canopy area is approximately 7,800 square feet and extends approximately 25' over the roof of the house, 30' over the right-of-way and street, and 19' over the neighbor's property to the south (see attached photos). A large royal palm is growing through the canopy along the street (see Photo 2).

The root system is expansive and likely runs beneath the foundation of the house and beneath the asphalt in the street. A large amount of leaf matter has accumulated between the tree trunk and house slab which can create nuisance conditions (see Photo 6).

The tree does not appear to have any significant structural defects, trunk decay, or insect damage. It appears that the tree was cut back to a height of about 20' above ground after a storm event as evidenced by the branching pattern. In addition, there are some branches in the center of the canopy that were probably broken off during Hurricane Irma in 2017 and are now hanging down toward the ground. These broken branches have caused a hole in the center of the canopy and are hazardous (see Photos 7 & 8). Because of the overgrown canopy, the tree is subject to failure during a storm event.

If you have any questions regarding the above findings, please feel free to contact me.

Respectfully submitted,



James (Jimi) LeGette, Certified Arborist, ISA #SO-0502
Registered Consulting Arborist, ASCA #617



Photo 1 View looking west in front of house.



Photo 2 View looking south along Roxbury Lane. Note royal palm growing through canopy and canopy overhanging street.



Photo 3 View looking north along Roxbury Lane showing canopy overhanging into yard to the south.



Photo 4 Canopy overhanging roof.

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Project: 6626 Roxbury Lane

Sheet Name: Site Photographs

Prepared For: Chris Cawley

Address: 6626 Roxbury Lane

Project No.: 2019-10

Date: 6/7/19

Scale: NTS

Sheet 1



Photo 5 Close up of the trunk basal area looking south.



Photo 6 Large buildup of leaf debris between the trunk and house slab.



Photo 7 Broken limbs ("hangers") in center of canopy.



Photo 8 Close up of broken limbs and hole in upper canopy.

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| | | | | Sheet 2 |