



Jun 2, 2025

Mark Moore
Member of International Society of Arboriculture
ISA Certified Arborist # FL-9818A
ISA Tree Risk Assessment Qualification
(305) 323-6444
yourarboristreport@gmail.com

Dear F Alfredo Pellas & W Theresa in % 8245 Los Pinos Cir, Coral Gables, FL 33143,

Please find below my Certified Arborist Report for 2 Southern Live Oak trees, *Quercus virginiana* in response to a notice of violation by the City of Coral Gables, case #:NOVI-25-05-10100 at 8245 Los Pinos Cir, Coral Gables, FL 33143.

SUMMARY

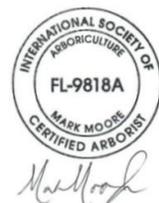
I assessed 2 Southern Live Oak trees, *Quercus virginiana*, as requested by F Alfredo Pellas & W Theresa in % 8245 Los Pinos Cir, Coral Gables, FL 33143. I visited the site June 2nd, 2025. The 2 Southern Live Oak trees were measured for diameter at breast height and canopy spread. The height was estimated by triangulation, and the condition of the tree was rated in four categories (dead, poor, fair, good) – see attached tree table, tree location sketch and pictures. I assessed the tree using a Level 2 assessment. The violation found was that a permit was not obtained by the homeowner to trim the 2 Live Oak trees on the right of way (Permits generally (c) - Tree Abuse - Sec. 82-29. Permits generally).

Assignment –

Provide a certified arborist report for the 2 Southern Live Oak trees as to the viability of the trees and any prescription necessary. The report shall provide specifications such as a common name, botanical name, DBH, overall height, spread and current condition (good, fair, poor): as well as color photographs in support of the assessment. I conducted my inspection June 2nd, 2025. This report contains proprietary information and is for the exclusive use of F Alfredo Pellas & W Theresa in % 8245 Los Pinos Cir, Coral Gables, FL 33143.

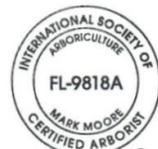
Methodology – I performed a level 2 tree risk assessment based on the ANSI A-300 (part 9, 2017). I considered multiple targets in this property that could be struck should any tree fail and used a three year timeframe. I considered people near the tree, the home, and the neighboring adjacent properties as unlikely to be impacted if the tree failed. I used a mutually agreed three year timeframe for the assessment.

Tree Health – The 2 Southern Live Oak trees, *Quercus virginiana*, are in GOOD condition. Both trees have a 40% live crown ratio.





8245 Los Pinos Cir, Coral Gables, FL 33143 - Tree Table										
ID	Date	Common	Botanical	DBH *diameter at breast height (inches)	Height (feet)	Canopy Spread (feet)	Health	Disposition	Lat	Lon
1	6/2/25	Southern Live Oak	<i>Quercus virginiana</i>	21"	42'	54'	80% - Good	Remain	25.6954 1773	-80.263 78634
2	6/2/25	Southern Live Oak	<i>Quercus virginiana</i>	26"	41'	60'	80% - Good	Remain	25.6953 549	-80.263 66363



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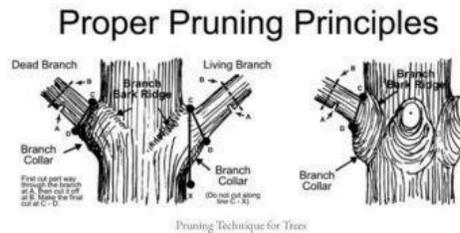
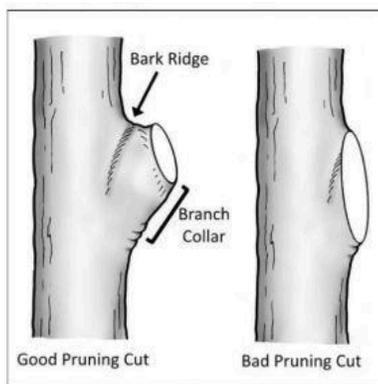
Defects and Conditions of Concern – Both trees have grown tall due to PHOTOTROPISM and give the appearance that they have been over raised and over pruned. However, due to the location of the trees and the adjacent surrounding trees, both live oaks have grown tall to compete for sunlight within the tree hammock. All that has been trimmed was deadwood and any epicormic growth that will not benefit the tree structurally.

Analysis – Both trees have been pruned in accordance with Tree pruning standards, as defined by the American National Standards Institute (ANSI) and the International Society of Arboriculture (ISA), emphasize minimizing the impact on the tree while maintaining its health and structural integrity. These standards aim to prevent excessive pruning and damage, ensuring trees can thrive and provide long-term benefits.

Risk Mitigation Options – In regards to case #:NOVI-25-05-10100 at 8245 Los Pinos Cir, Coral Gables, FL 33143, the following canopy restoration plan is recommended. 1. Restore Canopy – For the first 2 to 3 years allow canopy to flush out as much auxiliary growth and sprouts in the canopy, no pruning is required in this phase. Once canopy has flushed out sufficiently, prune no more than 20% of these sprouts back to the collar or Parent Branch to allow Compartmentalization. When selecting the sprouts for removal the objective should be to restore a canopy that is promoting lateral branches and good taper. Two years after sprout management pruning, the next phase would be to subordinate any of the remaining auxiliary growth sprouts or sprouts from old pruning cuts that have dominated and are over-extended, and to cut back old pruning stubs back to ONLY unions of branches that are at least 1/3 in diameter of specific stub.

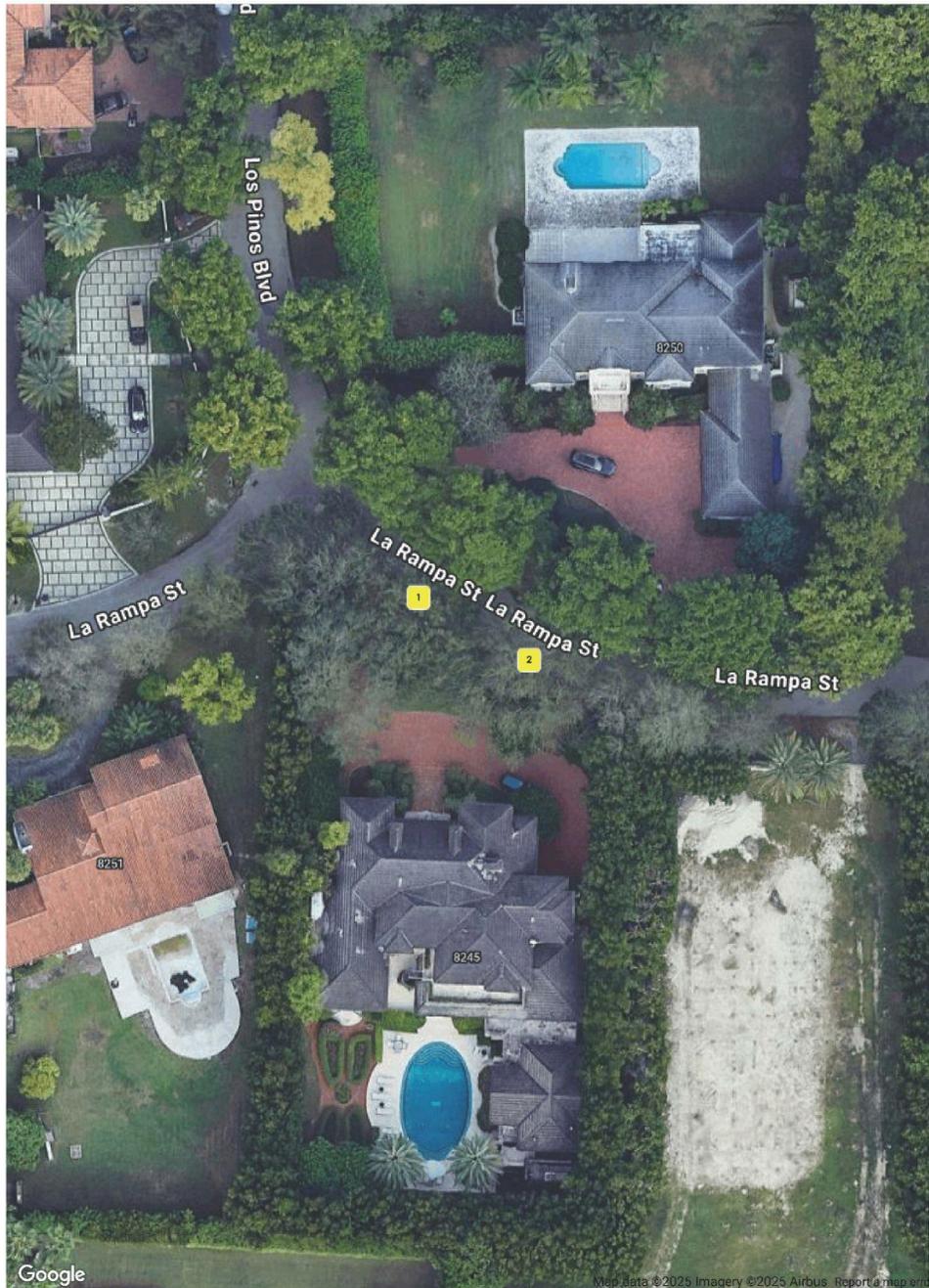
Assumptions and Limiting Conditions – My inspection was a ground based visual inspection. This inspection was limited to defects that can be seen while standing on the ground.

PROPER PUNING TECHNIQUES FOR REFERENCE

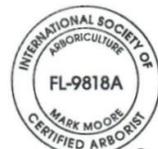




F Alfredo Pellas & W Theresa



Legend (2)
■ Southern Live Oa... (2)



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F Alfredo Pellas & W Theresa



June 5, 2025

Quercus virginiana ID# 1
Southern Live Oak
Height: 42' DBH: 21"
Health: 80% - Good



Canopy Spread 54'



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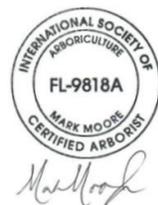


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June 5, 2025

Quercus virginiana ID# 2
 Southern Live Oak
 Height: 41' DBH: 26"
 Health: 80% - Good



Canopy Spread 60'

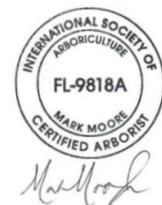


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