TREE COMMISSION TREE REMOVAL REPORT CITY of KEY WEST

PROPERTY: 2212 Staple Ave

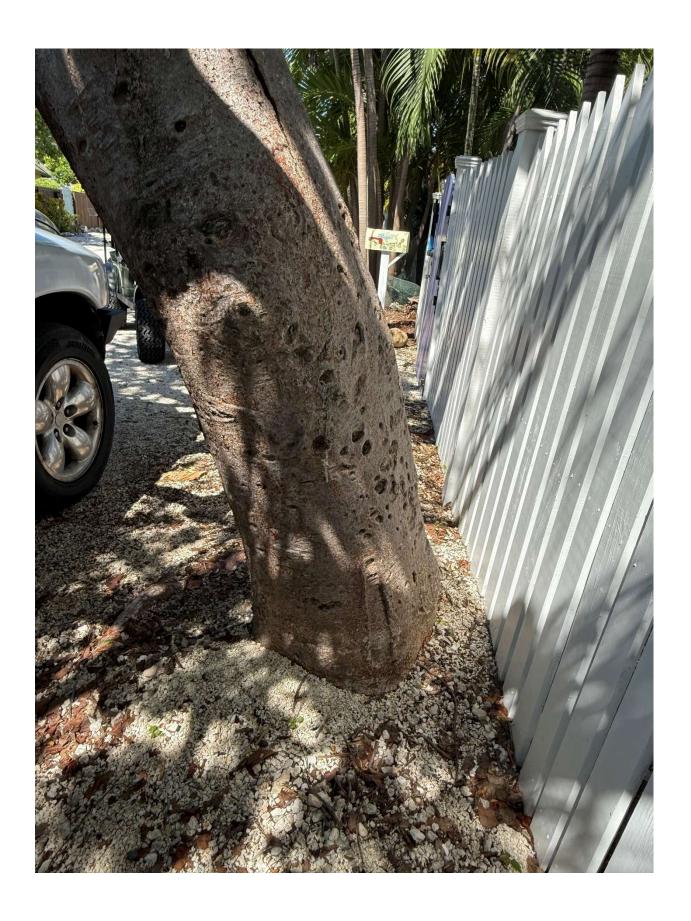
APPLICATION NUMBER: T2025-0199

REQUEST: Property owner is seeking Tree Commission approval to remove (1) Gumbo

Limbo in ROW

APPLICATION SUMMARY: An application was submitted stating that the Gumbo Limbo had active termites and recently dropped a limb in the applicant's yard.

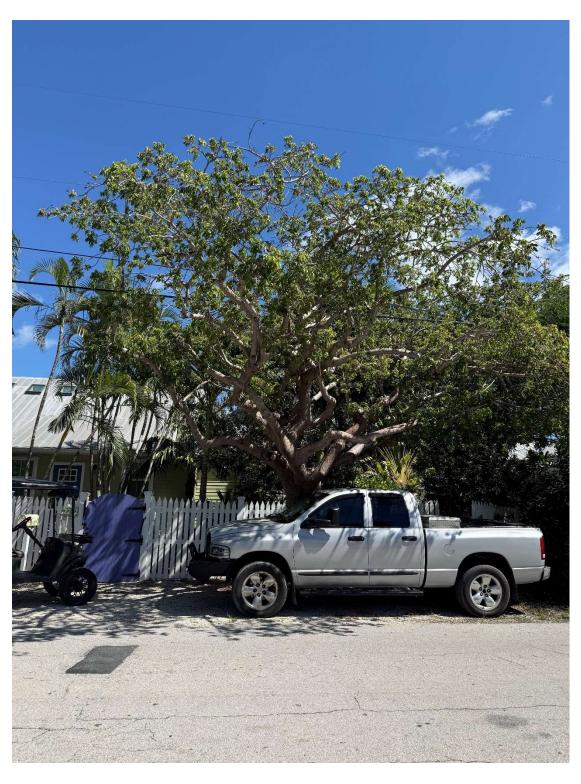
TREE ASSESSMENT and PHOTOS



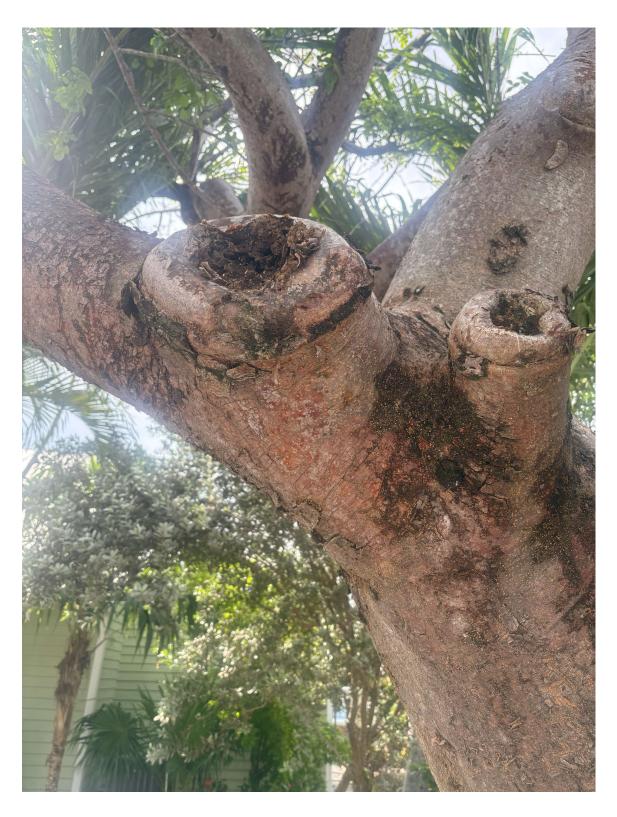




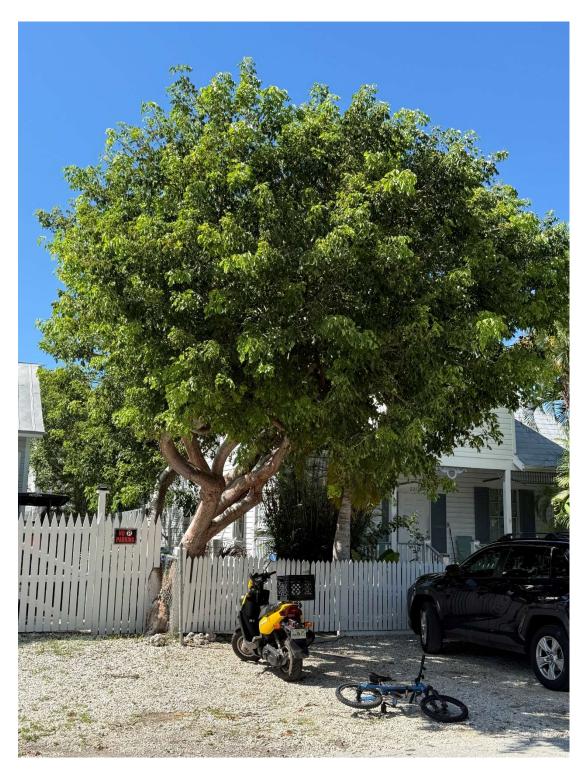
The leaves are stunted which is likely due to the active termites.



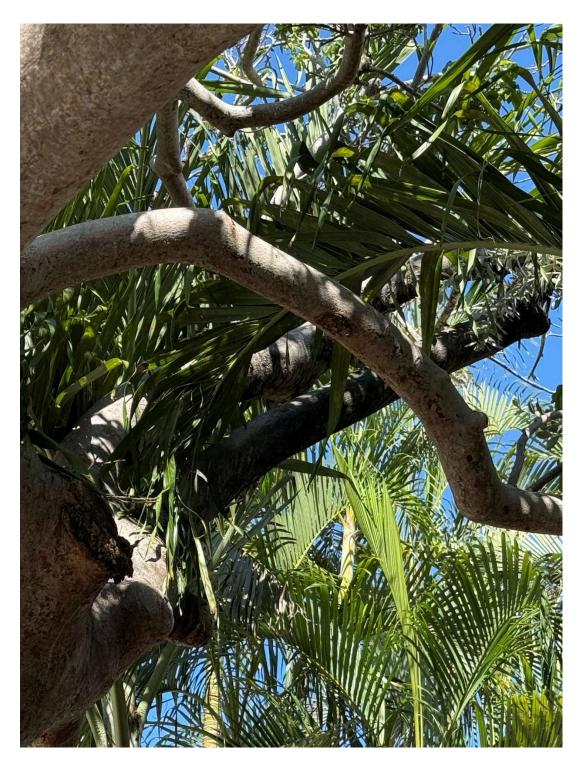
The canopy shows lots of blue sky despite all the recent rain and sunlight. This is not a healthy canopy.



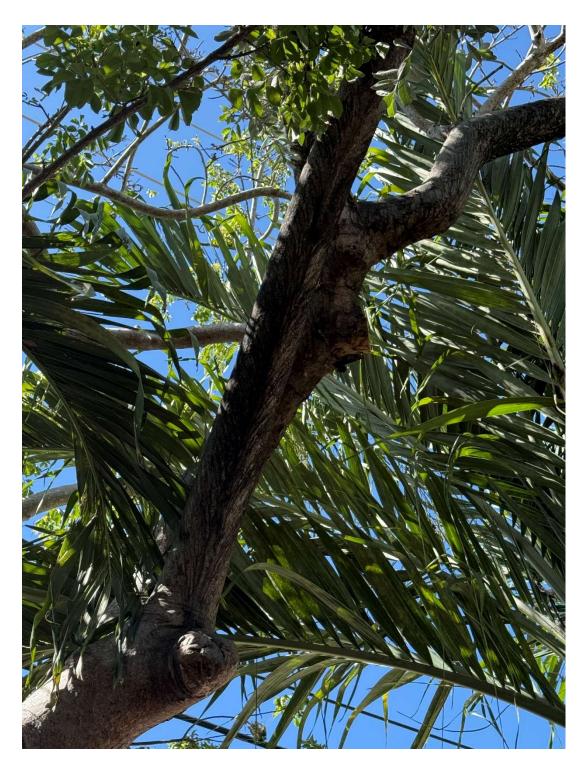
The branch stump has active termites.



Gumbo Limbo across the street for reference purposes shows what a healthy canopy should look like.



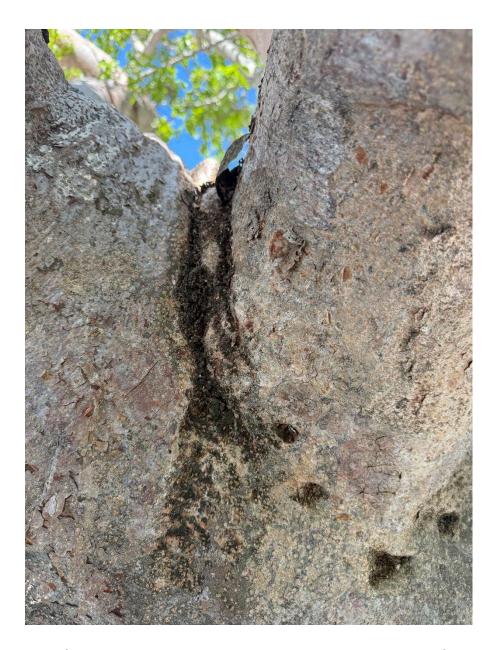
Large dead branch is black. The die back is likely due to active termites.



Another angle of the black branch.



Multiple cracks can be seen on the trunk and primary leaders



Dark fungal discoloration also known as wetwood possibly from the termites allowing moisture to penetrate the heartwood.



Longitudinal crack.

Diameter: 12"

Condition: 90% (the tree is in good health; the tree has a healthy canopy)

Location: 20% (growing in ROW and is a liability)

Species: 100% (on City of KW protected tree list)

Tree Value: 70%

Required Mitigation: 8.4 caliper inches

RECOMMENDATION/NOTES: This tree is a hazard tree and poses a moderate to high

risk to persons and or property.

PREPARED BY:

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