TREE COMMISSION TREE REMOVAL REPORT CITY of KEY WEST

PROPERTY: 613 Greene St.

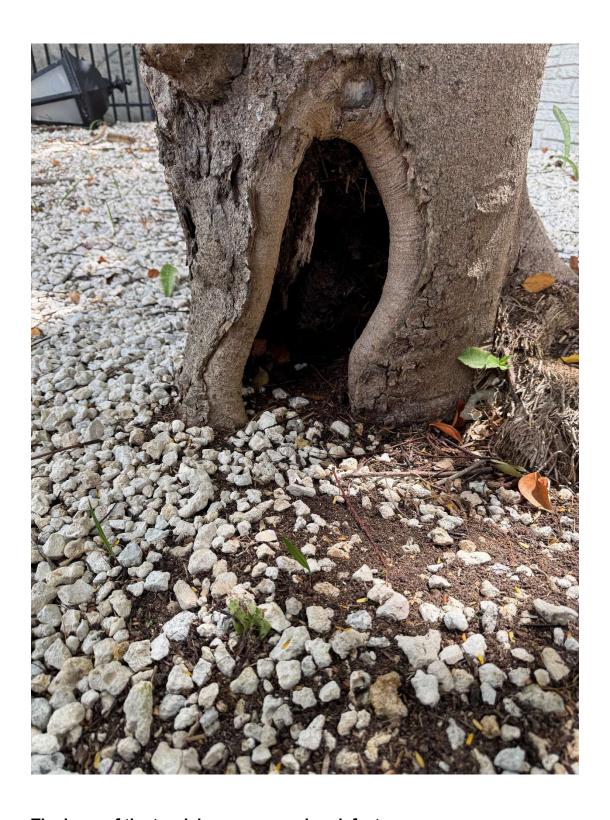
APPLICATION NUMBER: T2025-0222

REQUEST: The applicant is requesting removal of (1) Royal Poinciana Tree

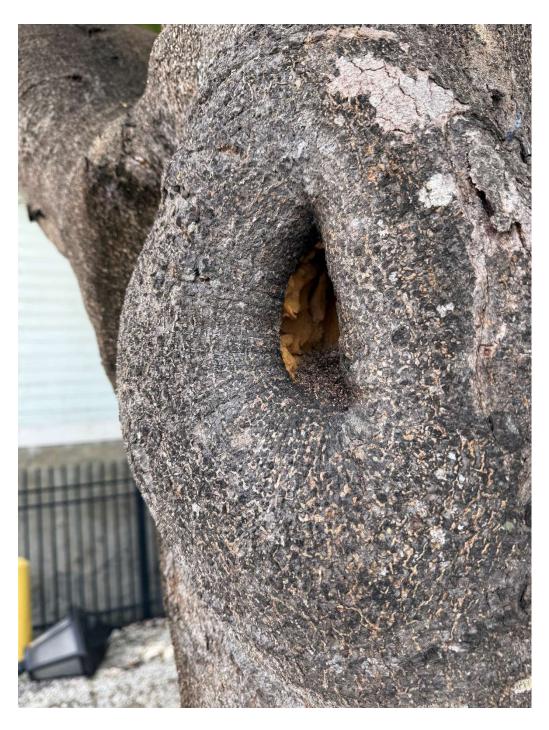
TREE ASSESSMENT and PHOTOS



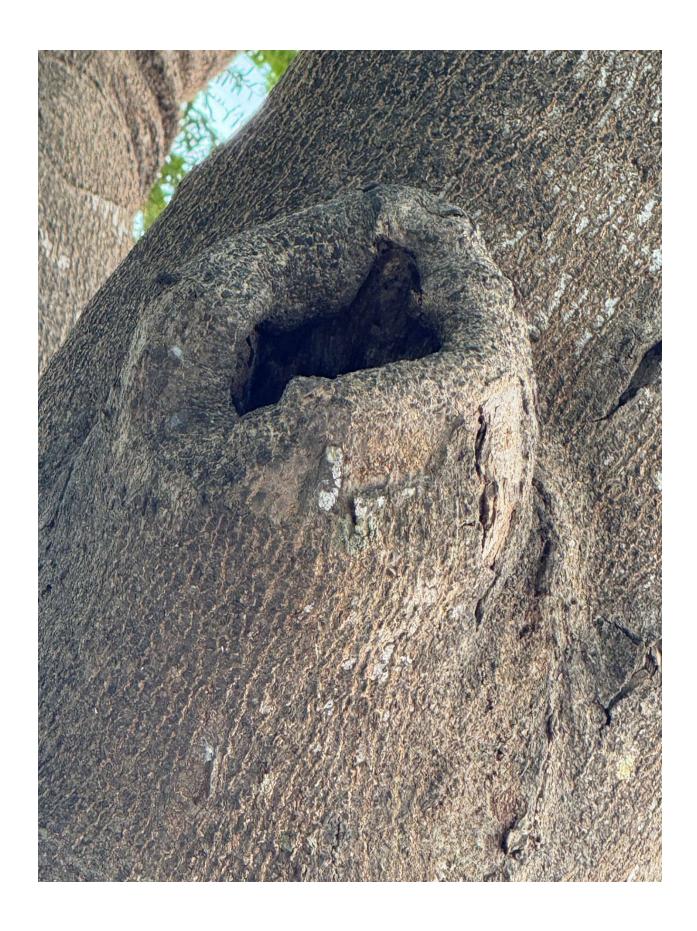
Tree is home to an active beehive and has been reported as a bee host several times.

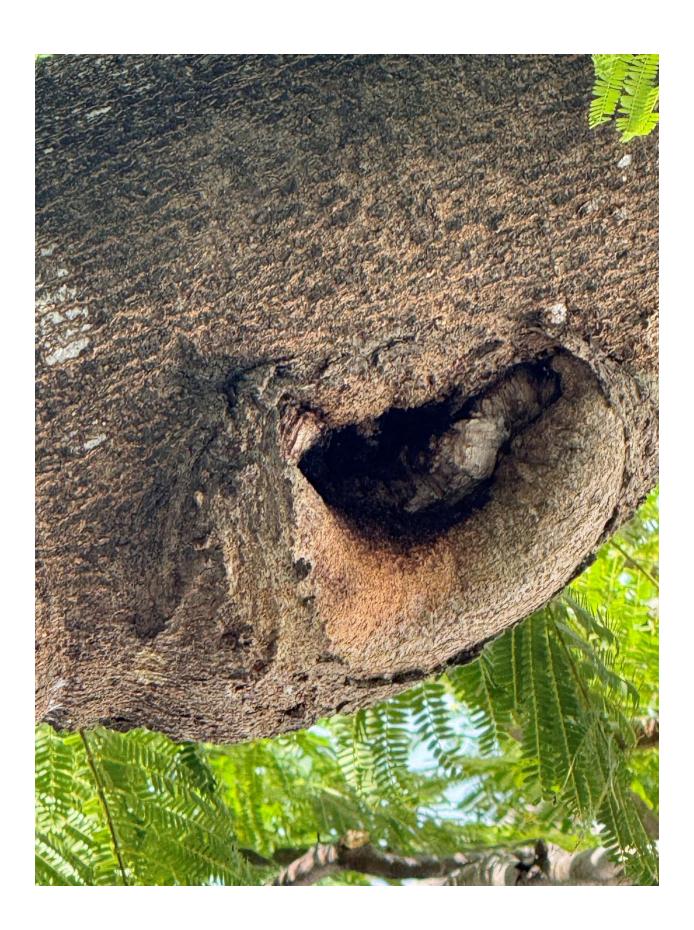


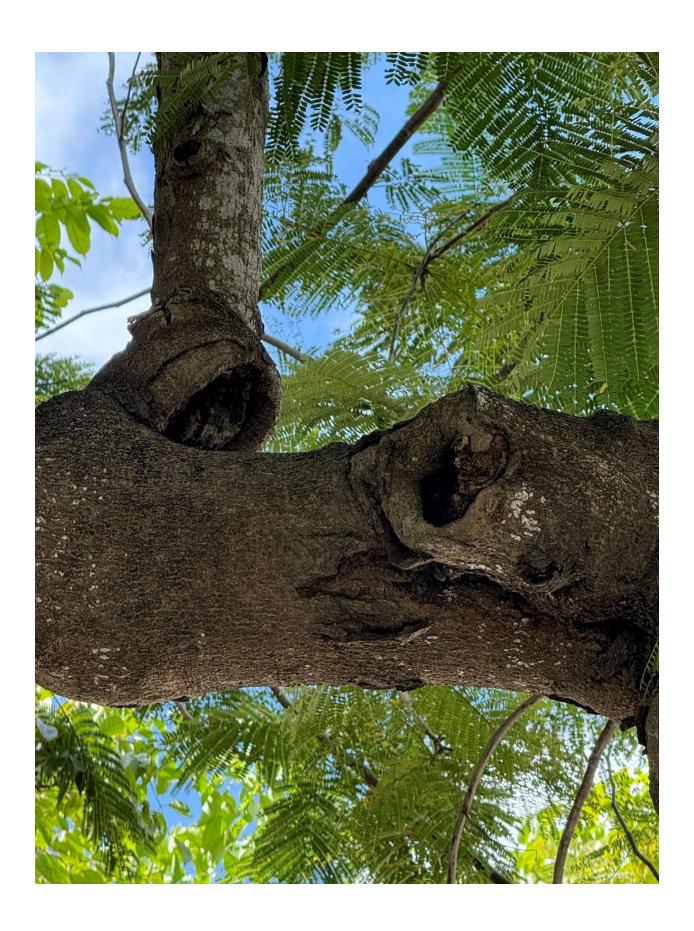
The base of the trunk has a concerning defect.

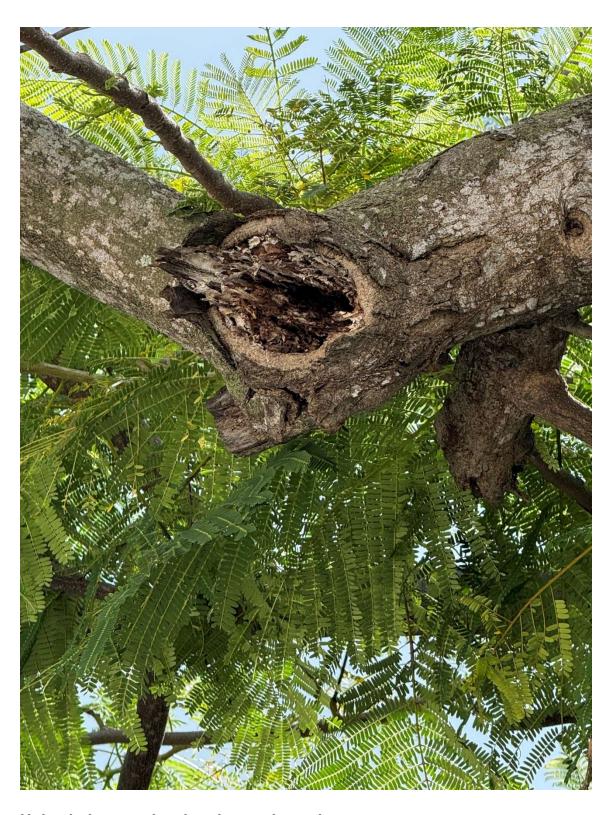


We were told that someone applied foam to this hole previously due to an active beehive that existed. This is not recommended treatment for trees in any circumstance and is prohibited under ANSI standards. This outdated practice traps moisture which encourages decay and interferes with the tree's natural process of compartmentalization. Wire mesh is recommended to deter animals.

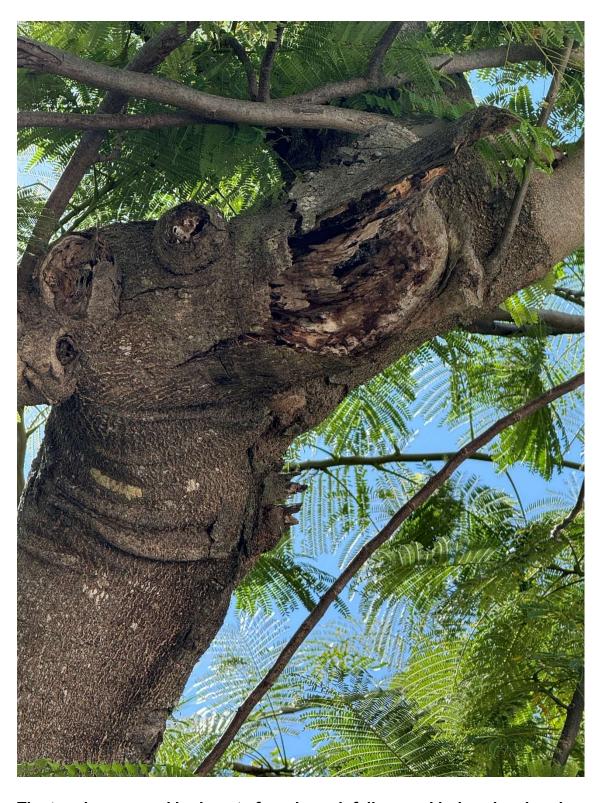








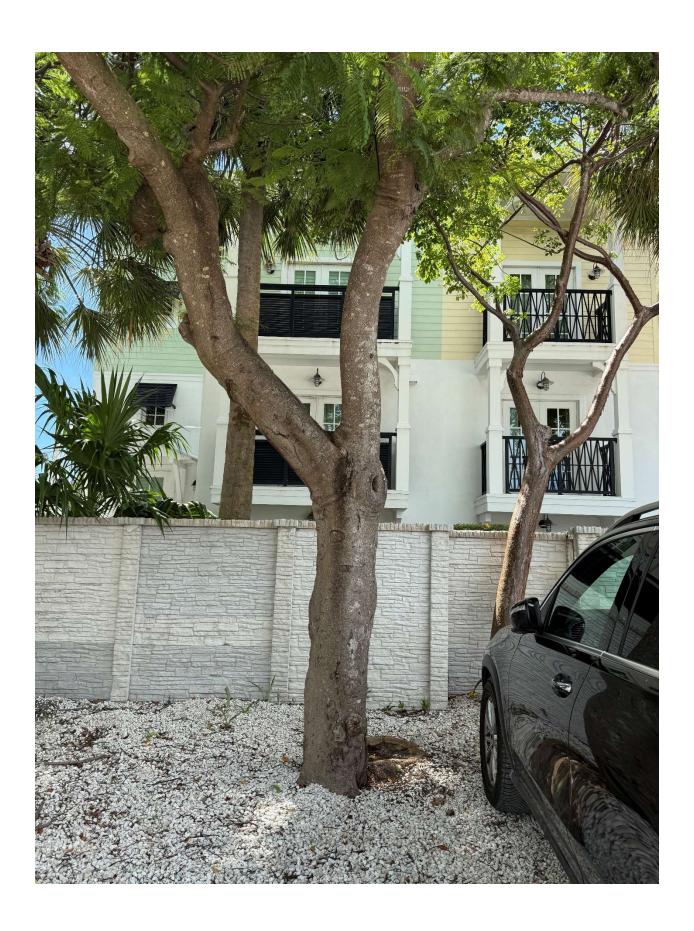
Unhealed scars showing decayed wood.



The tree has several bad spots from branch failure and holes showing decay. These areas compromise the function of the tree's vascular cambium.



The tree has a minimal size canopy likely due to compromised vascular system.



Diameter: 22"

Location: 60%

Species: 100%

Condition: 40%

Value: 67%

Recommended Mitigation: 14.75 Caliper Inches

NOTES: This tree was brought to our attention due to the beehive. Beehives in trees are not necessarily a problem for a tree. This tree notwithstanding the beehive has multiple issues that collectively explain the tree's stunted canopy.

PREPARED BY:

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&

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