

**TREE COMMISSION TREE REMOVAL REPORT
CITY of KEY WEST**

PROPERTY: 2400 N Roosevelt BLVD

APPLICATION NUMBER: T2025-0265

REQUEST: The applicant is requesting removal of (3) Gumbo Limbo Trees & (1) Mahogany Tree.

TREE ASSESSMENT and PHOTOS



Gumbo Limbo Tree #4



Clear views of Gumbo Limbo #4 are obscured by landscaping





Gumbo Limbo #4 another canopy tree crammed into an insufficient planter bed with root compaction on both sides.



Mahogany Tree #3 has not been given proper bed space nor air space for healthy canopy development and branch structure.



Mahogany #3 has a stunted canopy and poor growth habits for same reasons.





Stunted leaves, awkward branch growth both signs of compacted/girdled roots.



Roots that want to grow so badly, they can crack concrete. Gumbo Limbo #2



When roots cannot crack concrete they are forced to detour in a manner that is harmful to the tree's health.





Gumbo Limbo #2 cannot grow a balanced healthy canopy due to compaction of roots and insufficient rhizosphere.







Incredibly strong root with trunk-like caliper. Unfortunately, it is girdling the tree.





Severely compacted roots. Amazing how robust they appear.



Gumbo Limbo #1 has a lovely canopy in spite of its severely compromised position.

Gumbo Limbo #1

Diameter: 16"

Location: 30%

Species: 100%

Condition: 70%

Value: 66.6%

Recommended Mitigation: 10.6 Caliper Inches

Gumbo Limbo #2

Diameter: 12"

Location: 50%

Species: 100%

Condition: 50%

Value: 66.6%

Recommended Mitigation: 8 Caliper Inches

Mahogany Tree #3

Diameter: 12"

Location: 50%

Species: 100%

Condition: 50%

Value: 66.6%

Recommended Mitigation: 8 Caliper Inches

Gumbo Limbo #4

Diameter: 13"

Location: 50%

Species: 100%

Condition: 50%

Value: 66.6%

Recommended Mitigation: 8.5 Caliper Inches

NOTES: All 4 trees are planted or voluntarily growing in curbside planters not suitable for canopy trees of this class. The roots are girdled and canopies are compromised. Stunted leaves, chlorotic leaves, excessive dieback, and poor structure are just some of the symptoms of reaching for bigger trees in smaller landscapes.

PREPARED BY:

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