TREE COMMISSION TREE REMOVAL REPORT
CITY of KEY WEST

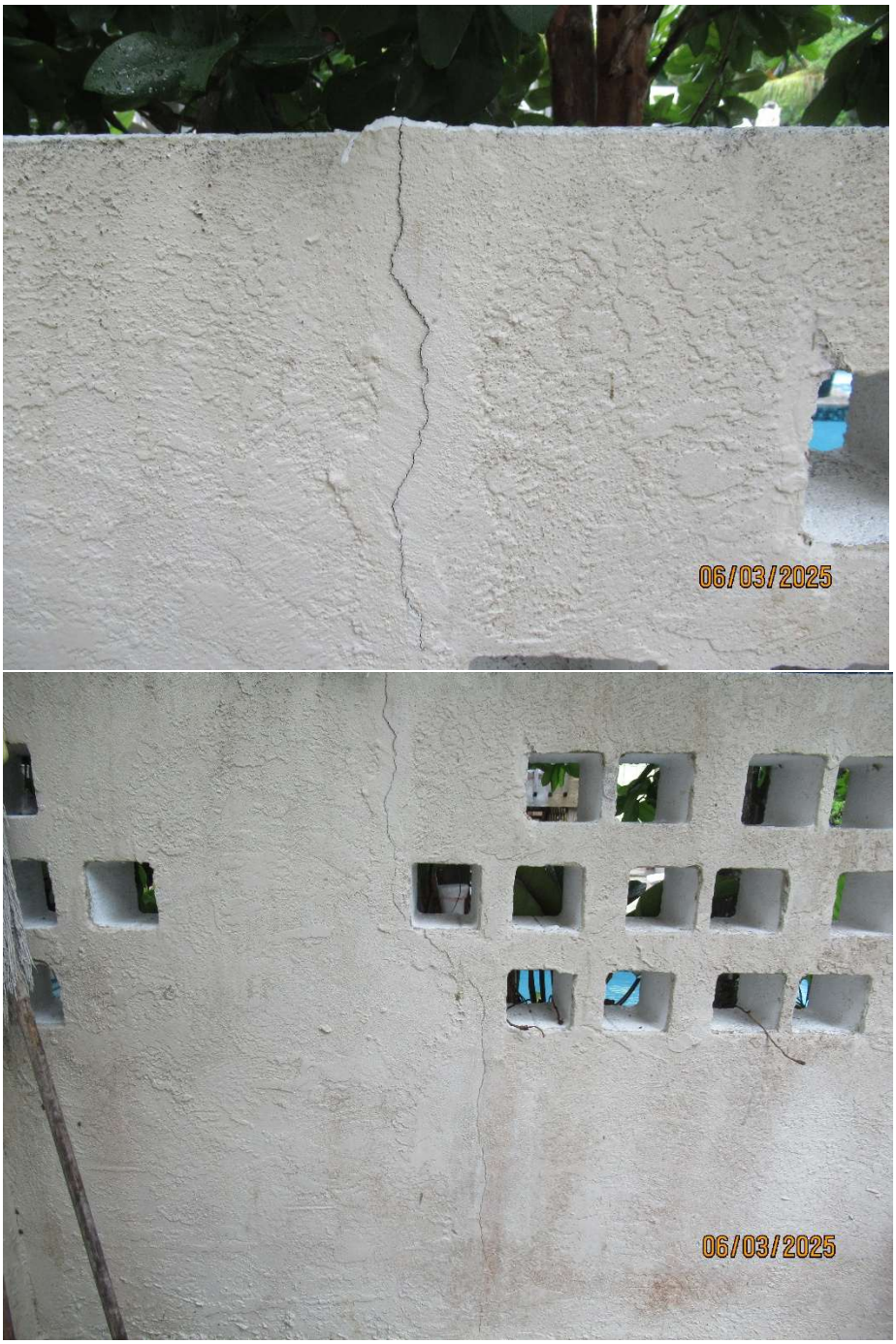
PROPERTY: 2829 Venetian Dr.

APPLICATION NUMBER: T2025-0128

REQUEST: Property owner is seeking removal of 77 Sq. feet of mangroves

APPLICATION SUMMARY: An application was submitted to remove 77 sq feet of mangroves from the back of the property. The application states that heavy erosion has caused foundation settling/sinking. The lack of structural integrity has caused a large portion of the patio around the pool including the coping around the pool to tilt towards the canal. The applicant claims the pool is leaking water due to the foundation being eroded. This assertion is merited. The foundation proximal to the canal is failing. The erosion appears to be severe and therefore requires significant steps to repair and restore. 77 sq/ft of mangroves in this case represent 7.7 linear feet of mangroves. 168 sq/ft of mangroves will remain which represents 16.8 linear feet of mangroves. The orientation of the property's canal frontage lining up with the boat ramp presents a unique circumstance.

TREE ASSESSMENT and PHOTOS:

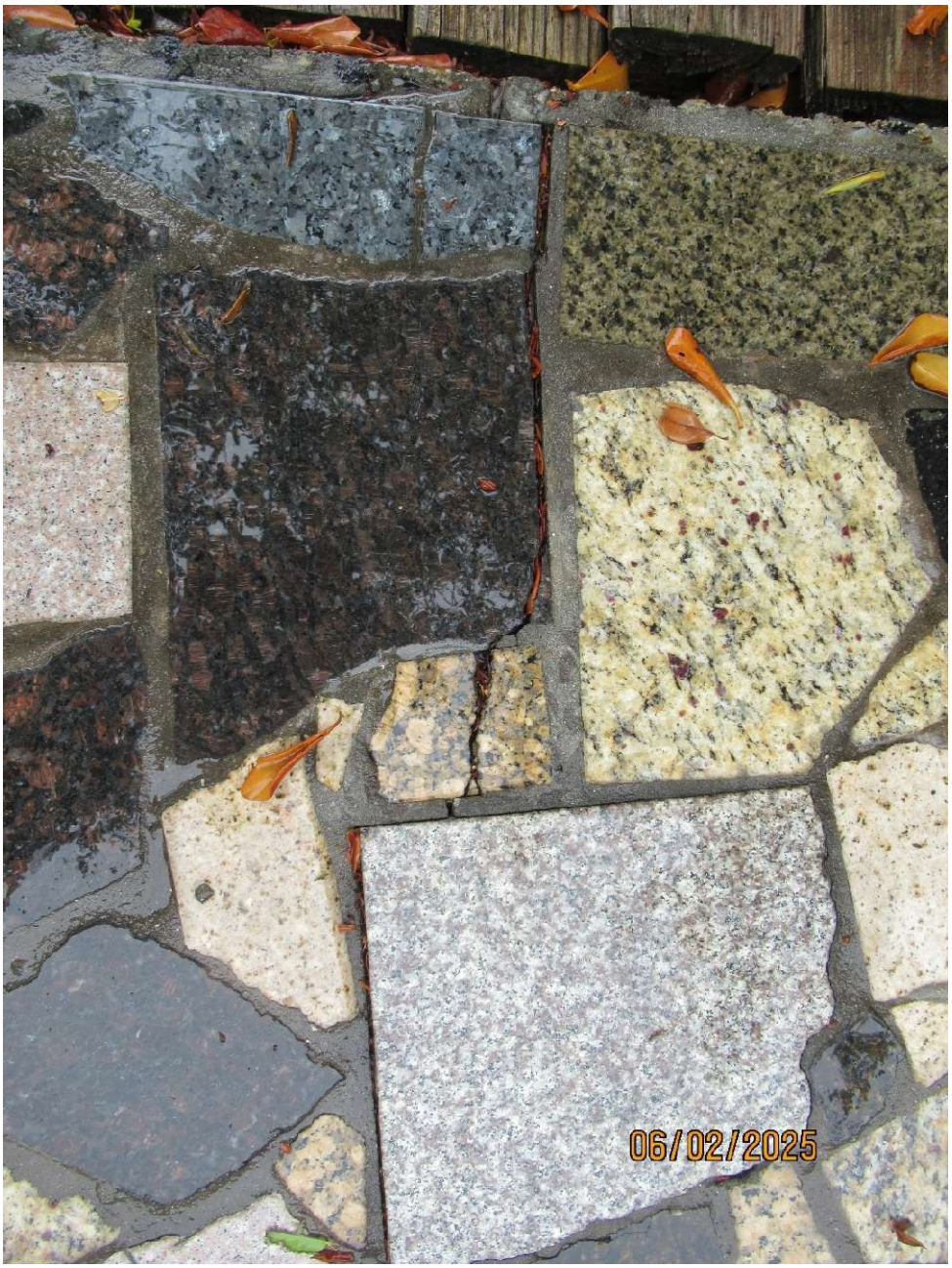


Crack in wall on West side of property. Looks like it had been previously patched and painted.

Not sure if picture is sufficient but the patio is sloping towards the canal. This pitch is not consistent with construction standards or code and is likely the result of erosion and foundation issues.

The above picture shows the dock and adjacent mangroves.

Crack leading up to pool affecting wall for the above grade portion of pool support. Crack on top of pool coping as well.



Crack starting at dock which leads to pool and wall on west side of property.

Crack leading up to pool.

More cracks on patio.

Crack leading up to wall.

More cracks.

Crack leading up to pool retaining wall and on coping.

Second crack on west wall of property. Also appears to have been previously patched and painted.

The above photo shows the allignment of the boat ramp with the applicants property and proposed portion of mangroves being requested for removal.

Condition: 100%
Location: 100%
Species: 100%
Tree Value: 100%

Notes: After having visited the property, I see this as a unique circumstance. The property has endured significant damage due to its proximity and orientation to the boat ramp.

Recommendation: This is a highly unusual recommendation, but I would humbly suggest visiting the site in person. The pictures are hard to appreciate.

PREPARED BY:

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