

Karen DeMaria

Subject: 618 Freeschool Lane

From: Robert Crider [mailto:justkeystrees@comcast.net]

Sent: Tuesday, February 14, 2017 10:51 AM

To: Karen DeMaria <kdemaria@cityofkeywest-fl.gov>

Subject: Re: need tree trimming opinion

Hi Karen,

This email is in reference to Kate Miano's property located on Freeschool Lane. I looked at the palms destabilized by the digging of the pool. Unfortunately, I feel there is no way to stabilize the palms with the massive hole dug in front of them on the side of concern. My recommendation would be to get the pool framed and concrete poured ASAP. Immediately after, a stabilizing tripod could be installed on the affected trees. After assessing the situation, I noticed that the root system of the palms extend to more than 8' feet below grade unlike the rest of the property that sits on very shallow cap rock. The depth of the root system gives me more confidence that the trees in questions "should" be ok until the stabilizers can be installed. I would recommend that all trees over 25' should remain braced for at least 1.5 years. The palms should also be treated with a root stimulant and stress reliever to promote vigor and root health Quarterly each year. If you have any questions please give me a call.

Sincerely,

Robert Crider
Just Keys Trees
ISA Certified Arborist
Landscape Contractor
Hardscape Contractor