STAFF REPORT

DATE: July 27, 2017

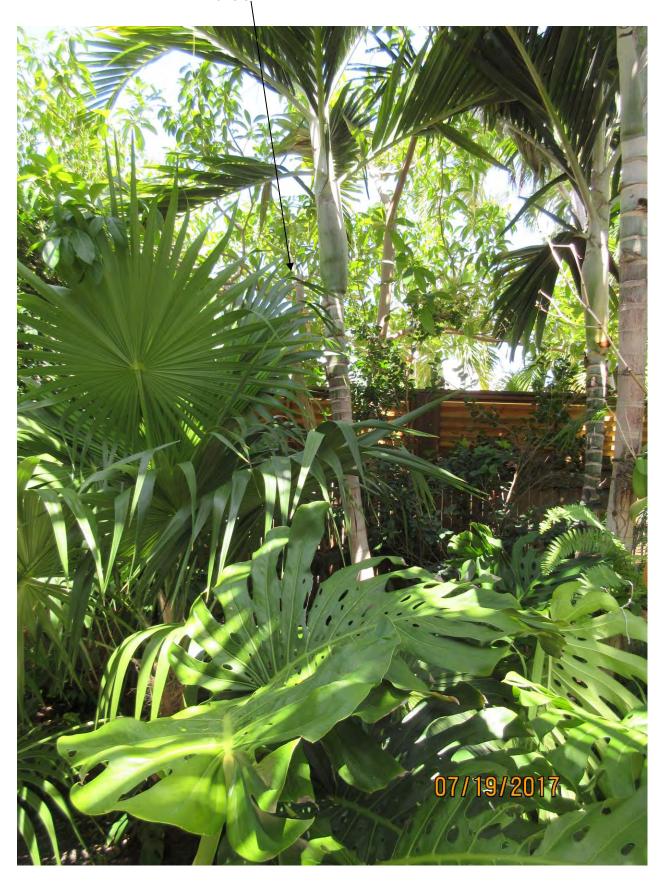
RE: 416 Elizabeth Street (permit application # T17-8586)

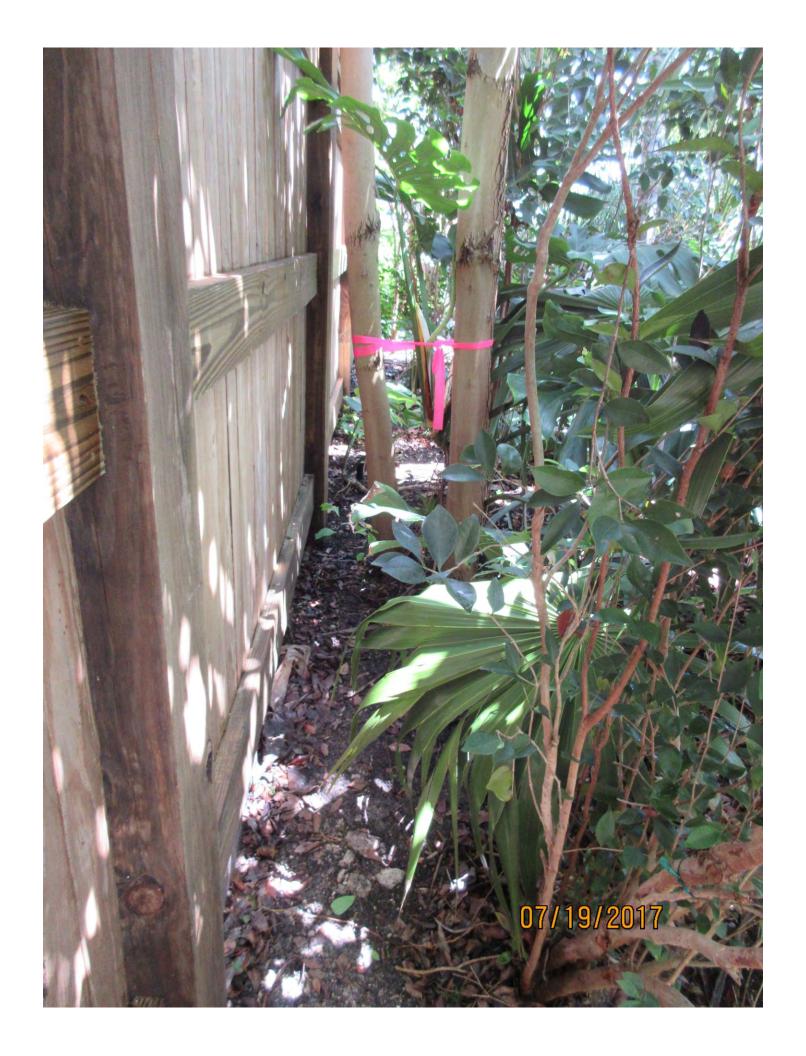
FROM: Karen DeMaria, City of Key West Urban Forestry Manager

An application was received requesting the removal of **(1) Shoebutton Ardisia tree**. A site inspection was done on July 19, 2017 and documented the following:

Tree Species: Shoebutton Ardisia (Ardisia elliptica)

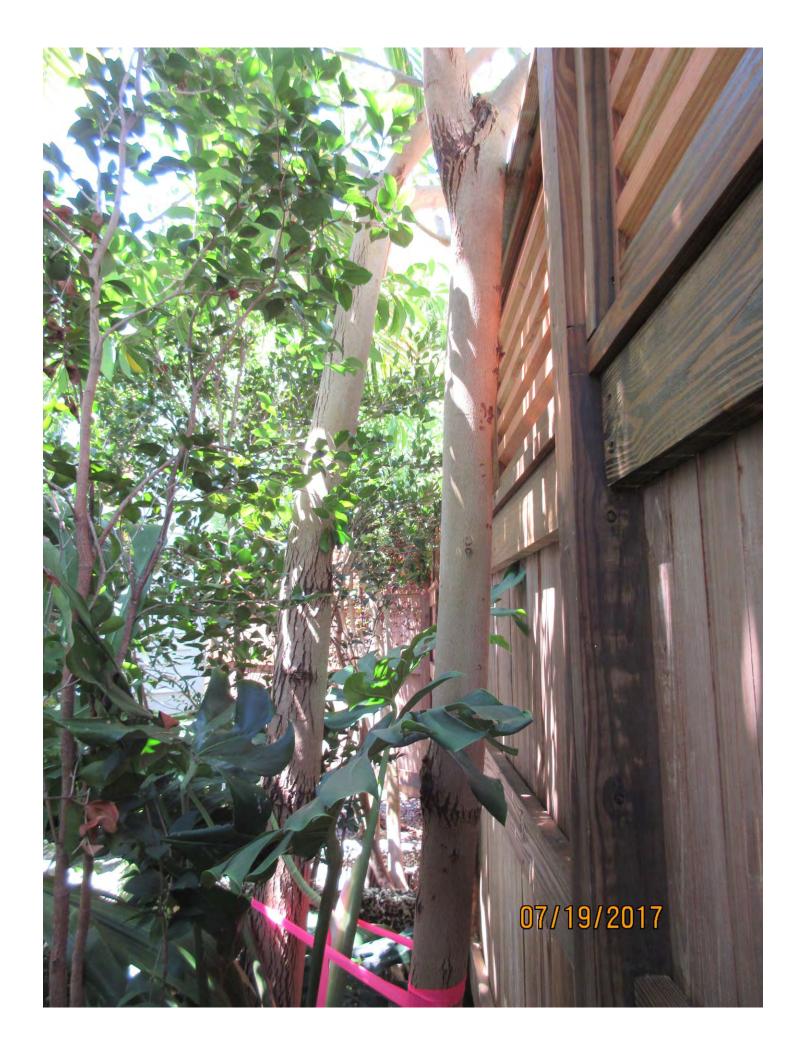




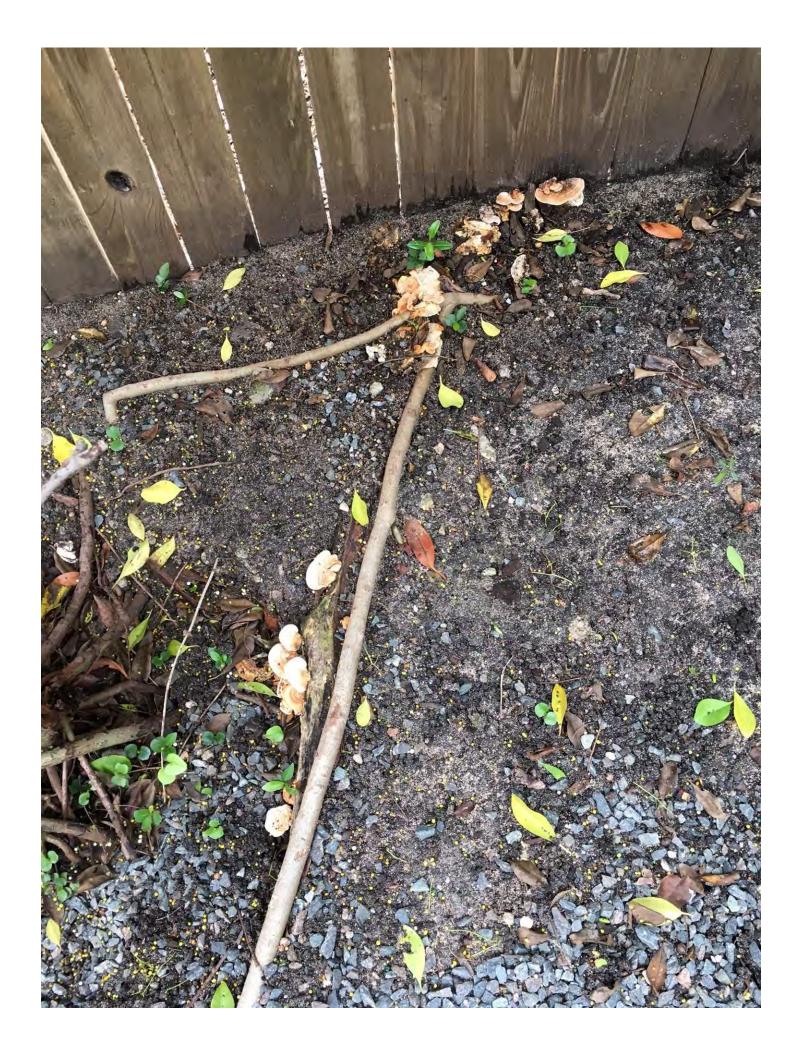














Diameter: 8.9"

Location: 60% (growing against fence, rear yard)

Species: 50% (not on protected or not protected tree list)

Condition: 20% (diseased, ganoderma fungus growing at base of tree and

on surface roots)

Total Average Value = 43%

Value x Diameter = 3.8 replacement caliper inches

Tree species is considered invasive by the State. Tree was not planted by homeowner.

Recommendation: Recommend approval of the removal of one (1) tree at 416 Elizabeth Street to be replaced with 3.8 caliper inches of dicot or fruit trees from approved list, FL#1, to be planted on site.

Application



Tree Permit Application

8585

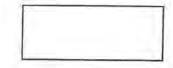
Da	to	
D/a	LE	

	Dat	.e:		July 2	24, 2017
Please Clearly Print	All Information unless indi	cated	other	wise.	
Tree Address					
Cross/Corner Street	416 Elizabeth Street Between Eaton and Fleming	_			
List Tree Name(s) and Quantity		-	16. 10		
pecies Type(s) check all that apply	3 Alexander Palms & 1 2-trunk				
Reason(s) for Application:	Palm () Flowering ()	rruit	M 2u	ade ()	Unsure
REMOVE Tree Heal	th () Safety () Other/Explai	- b-l-			
() TRANSPLANT () New Local	tion () Same Branch () Or	n belo	w		
() TRANSPLANT () New Loca	tion () Same Property () Of	ner/Ex	plain b	elow	
) HEAVY MAINTENANCE () Branch Re				own Rec	luction
	have ganoderma as evidenced by presen		ıks.		
	Confirmed by Karen DeMaria inspection				
and Explanation	All trees marked with neon pink tape				
Property Owner Name	Far Niente LLC [Dana & Stan	Dav1			
Property Owner eMail Address	danalday@earthlink.net				
roperty Owner Mailing Address	416 Elizabeth Street				
Property Owner Mailing City	Key West	tate	FL	Zip	33040
Property Owner Phone Number	(312) 479 - 2716			p	-
Property Owner Signature	FAR NIEMTE, LLC	7.10	· can	1.0	10
	,	Var	I.S.	200	erecto
Representative Name	Nick Downs)2	- Ccta
Representative eMail Address	acaringtreecompany@gmail.com				
Representative Mailing Address	19264 Acosta Rd, Sugarloaf Key, FL	33042			
Representative Mailing City	Sugarloaf Key S	tate	FL	Zip	33042
Representative Phone Number	(305) 432 - 1764				
OTE: A Tree Representation Authorization	form must accompany this app	licatio	n if soi	meone	other than t
TICL WILL DE LEDIESENTING THE OWNER of a Tro	e Commission meeting or nickin	g up a	n issue	d Tree	Parmit
The will be representing the owner at a Tre	Tree Penrocentation	n Aut			Citine.
the owner at a fre	I ree Renrecentation	In Aut	norizati	an fauna	adda ala a d /
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F Please iden	n this area including crontify tree(s) with colored tap	on Aut ss/c	orner	on form	attached (
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F Please iden E AP= M Alaxandar Raim G 2	n this area including crontify tree(s) with colored tap	on Autions/c	orner	on form	attached (
F Please iden E AP: M Alexander Rain G 2	n this area including crontify tree(s) with colored tap	on Aut ss/c	orner	on form Stree	attached (
F Please iden E AP = M Alexander Falm G 2 = 1 Linknown	n this area including crontify tree(s) with colored tap	on Autions/c	orner	on form	attached (
F Please ider E AP = M Alexander Raim G 2 = 1 Linknown	ree Representation this area including crontify tree(s) with colored tap	e e	orner	on form Stree	attached (*** ** ** ** ** ** ** ** **

Updated: 02/22/2014

Page 1





Tree Representation Authorization

Tree Address	416 Elizabeth Street
Property Owner Name	Far Niente LLC [Dana & Stan Day]
Property Owner eMail Address	denalday@earthlink.net
Property Owner Mailing Address	416 Elizabeth Street
Property Owner Mailing City	Key West State L Zip 33040
Property Owner Phone Number	(312) 479 - 2716
Property Owner Signature	Far Niente LLC by Dana L. Day, its Manager and law
	- and long
Representative Name	Nick Downs
Representative eMail Address	acaringtreecompany@gmail.com
Representative Mailing Address	19264 Acosta Road, Sugarloaf Key, FL 33042
Representative Mailing City	Sugarloaf Key State FI Zin 33042
Representative Phone Number	(305) 432 - 1764
Dana L. Day	, hearby authorize the above listed ager
to represent me in the matter of ob	Staining a Tree Permit from the City of Key West for
property at the tree address above li	그렇게 보이 없는 사람들이 마다면서는 것 같아. 이 집에 대한 가는 사람들이 되는 이 대원, 아무를 잃었다. 이 중에 가장 아무슨 가장 아름다고 했다.
The state of the day can above it	ISTED. YOU may contact me at the telephone listed at
s there is any questions or need acce	ISTED. YOU may contact me at the telephone listed at
Property Owner Signature	ess to my property.
Property Owner Signature	ISTED. YOU may contact me at the telephone listed at
Property Owner Signature	ess to my property. Far Niente LLC by Dana L Day, its Manager
Property Owner Signature	ess to my property. Far Niente LLC by Dana L Day, its Manager
Property Owner Signature The forgoing instrument was acknowledged.	riedged before me on this day of July, 2017
Property Owner Signature The forgoing instrument was acknowled account of the forgoing instrument was acknowledged (Print name of Affiant)	Far Niente LLC by Dana L Day, its Manager day of July, 2017 Who is personally known to me or
Property Owner Signature The forgoing instrument was acknowled acknowledge (Print name of Affiant)	Far Niente LLC by Dana L Day, its Manager day of July, 2017 LDay who is personally known to me or
Property Owner Signature The forgoing instrument was acknowled acknowled by (Print name of Affiant) Dana produced FL DL #D000-172-58-584-0	Far Niente LLC by Dana L Day, its Manager day of July, 2017 Who is personally known to me or
Property Owner Signature The forgoing instrument was acknowled by (Print name of Affiant) Dana Droduced FL DL #D000-172-58-584-0	Far Niente LLC by Dana L Day, its Manager day of July, 2017 LDay who is personally known to me or
Property Owner Signature The forgoing instrument was acknowled by (Print name of Affiant) Dana Droduced FL DL #D000-172-58-584-0 NOTARY PUBLIC Sign Name:	Far Niente LLC by Dana L Day, its Manager day of July, 2017 LDay who is personally known to me or as identification and who did take an oath.
Property Owner Signature The forgoing instrument was acknowled by (Print name of Affiant) Dana Produced FL DL #D000-172-58-584-0 NOTARY PUBLIC Sign Name: Francescals Chaver	Far Niente LLC by Dana L Day, its Manager day of July, 2017 LDay who is personally known to me or
Property Owner Signature The forgoing instrument was acknowled by (Print name of Affiant) Dana Droduced FL DL #D000-172-58-584-0 NOTARY PUBLIC Sign Name:	Far Niente LLC by Dana L Day, its Manager day of July, 2017 LDay who is personally known to me or as identification and who did take an oath.
Property Owner Signature The forgoing instrument was acknowled by (Print name of Affiant) Dana Produced FL DL #D000-172-58-584-0 NOTARY PUBLIC Sign Name: Print Name: Francesca S. Chavez	ress to my property. Far Niente LLC by Dana L Day, its Manager day of July, 2017 L Day who is personally known to me or as identification and who did take an oath. Notary Public - State of Florida (se
Property Owner Signature The forgoing instrument was acknowled by (Print name of Affiant) Dana Produced FL DL #D000-172-58-584-0 NOTARY PUBLIC Sign Name: Francescals Chaver	Far Niente LLC by Dana L Day, its Manager day of July, 2017 L Day who is personally known to me or as identification and who did take an oath. Notary Public - State of Florida (see

Updated: 02/22/2014



Karen DeMaria

From: Dana Day <danalday@earthlink.net>

Sent: Monday, July 24, 2017 4:21 PM

To: Karen DeMaria

Subject: Re: Ganoderma identification article

I need to get these trees out. I've read a dozen articles by now and they all boil down to the same thing: a) the conks don't appear until the disease is advanced; b) the tree is going to die – the only issue is whether a big wind will blow it over first; c) the disease is contagious; d) no known fungicide stops it so don't replant where a ganoderma tree has been removed. Can I just make my application for the three Alexander palms and "unidentified dicot inspected by Karen DeMaria and determined to be infected with ganoderma"? It doesn't really matter what it is, does it? I get that if I'm an arborist or fungus expert or scientist developing fungicides then all of the details are crucial but for yard purposes isn't straightforward "Chop it down first opportunity".

Does this need to go before tree commission?

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

Date: Monday, July 24, 2017 at 2:09 PM
To: Dana Day <danalday@earthlink.net>
Subject: Ganoderma identification article

Not sure if you saw this article. At the recent conference I went to this article was discussed.

Sincerely,

Karen

Karen DeMaria Urban Forestry Manager/Tree Commission Certified Arborist 305-809-3768

Karen DeMaria

From:

Danalday <danalday@earthlink.net>

Sent:

Tuesday, July 18, 2017 9:12 PM

To: Subject: Karen DeMaria Re: Ganoderma

Hi Karen:

Tuesday was a travel day and I'm just getting to email. I'm in Chicago but you can let yourself into the garden. Gate is between house and garage on Elizabeth St. Code is Three Alexander palms and one unidentified non-palm. I tied pink tape around all before I left for exactly this reason. Mystery tree (to me) is along the fence to the right of the pool house. Pink tape. There's an exposed root just off the corner of the pool house. Same tree, I think. When I went to dig away dirt and tie pink ribbon the roof virtually disintegrated. I'm sick about the whole problem. Do I need to dig out and replace all dirt and plants? Pictures of unknown tree and mess of root coming separately.

Sent from my iPhone

> On Jul 18, 2017, at 2:51 PM, Karen DeMaria <kdemaria@cityofkeywest-fl.gov> wrote:

> I will be in the field tomorrow. DO you want me to come by and look at the ganoderma?

> Sincerely,

> > Karen

> -----Original Message-----

> From: Karen DeMaria

> Sent: Friday, July 14, 2017 4:27 PM

> To: 'Danalday' <danalday@earthlink.net>

> Cc: Karen O'Leary <komom412@aol.com>

> Subject: RE: Ganoderma

> Yes, that is true especially with palms. Removal of the palms and a cleaning/treatment of the soil area is the proper procedure for ganoderma in palms. Collection and proper disgarding the conks is also advised. A good place for information is the IFAS Extension website (University of Florida), google Ganoderma.

> Please submit an application for the palm tree removals. I would have to look at the other tree you reference in your e-mail before giving advise on what to do with it.

> Sincerely,

>

>

>

>

> Karen

>

> -----Original Message-----

> From: Danalday [mailto:danalday@earthlink.net]

> Sent: Thursday, July 13, 2017 3:23 PM

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

> Cc: Karen O'Leary < komom412@aol.com>

> Subject: Ganoderma

> > Hi Karen: >

> Follow-up to my VM. We have ganoderma all over the westernmost section of our property. Three Alexander palms, one tree I don't know what it is and conks growing on exposed roots. As I understand it there's nothing to be done but cut them down.

> Sending photos separately.

> > -Dana

>

University of Florida

Landscape Plants

Home > Health
and maintenance
> Solve problems
> Top of canopy

dying > Ganoderma

Ganoderma infected declining tree

Ganoderma fungi are associated with decline of many trees (right photo). There is no cure for this once it is detected in the tree. A sure sign of this fungi is the fruiting body or conk that appears at the base of the trunk (left photos). Some ganoderma fungi enter the tree through wounds at the trunk base. **Prevent wounding with good management.**





