STAFF REPORT

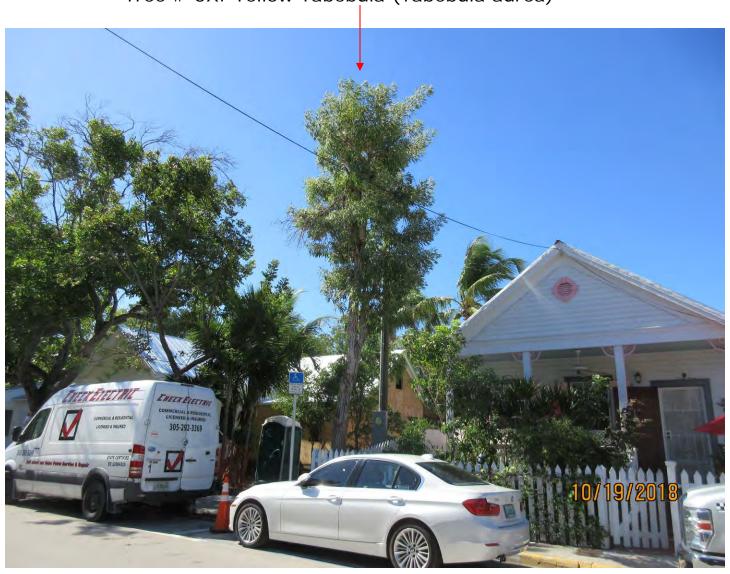
DATE: October 31, 2018

RE: 916 Thomas Street (permit application # T2018-0043)

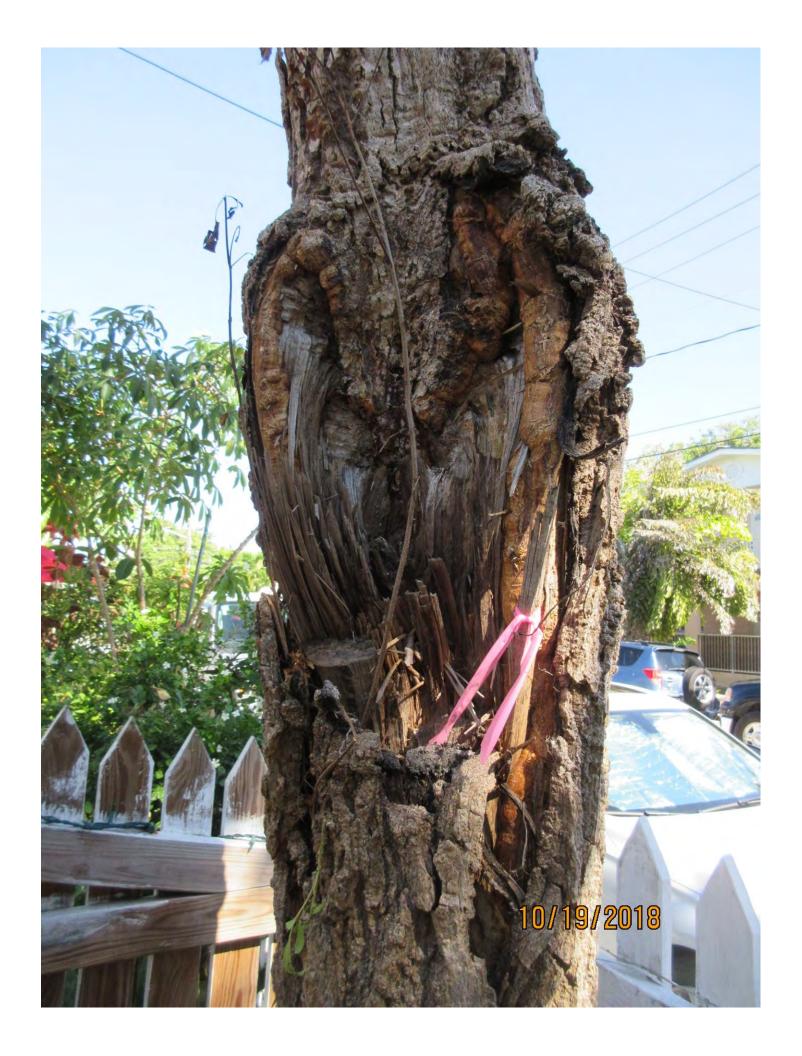
FROM: Karen DeMaria, City of Key West Urban Forestry Manager

An application was received requesting the removal of (1) Yellow Tabebuia, (1) Mahogany, (1) Royal Poinciana, and (1) Jamaican Caper tree. A site inspection was done and documented the following:

Tree # 5X: Yellow Tabebuia (Tabebuia aurea)









Diameter: 12.8"

Location: 80% (front corner of property, very visible tree) Species: 50% (not on protected or not protected tree list)

Condition: 30% (very poor, large decay/tear in main trunk, major storm

damage in canopy)

Total Average Value = 53%

Value x Diameter = 6.7 replacement caliper inches

Tree #12X: Mahogany (Swientenia mahagoni)





Diameter: 4" (multiple trunks)

Location: 60% (against property line and fence, poor location for future

growth)

Species: 100% (on protected tree list)

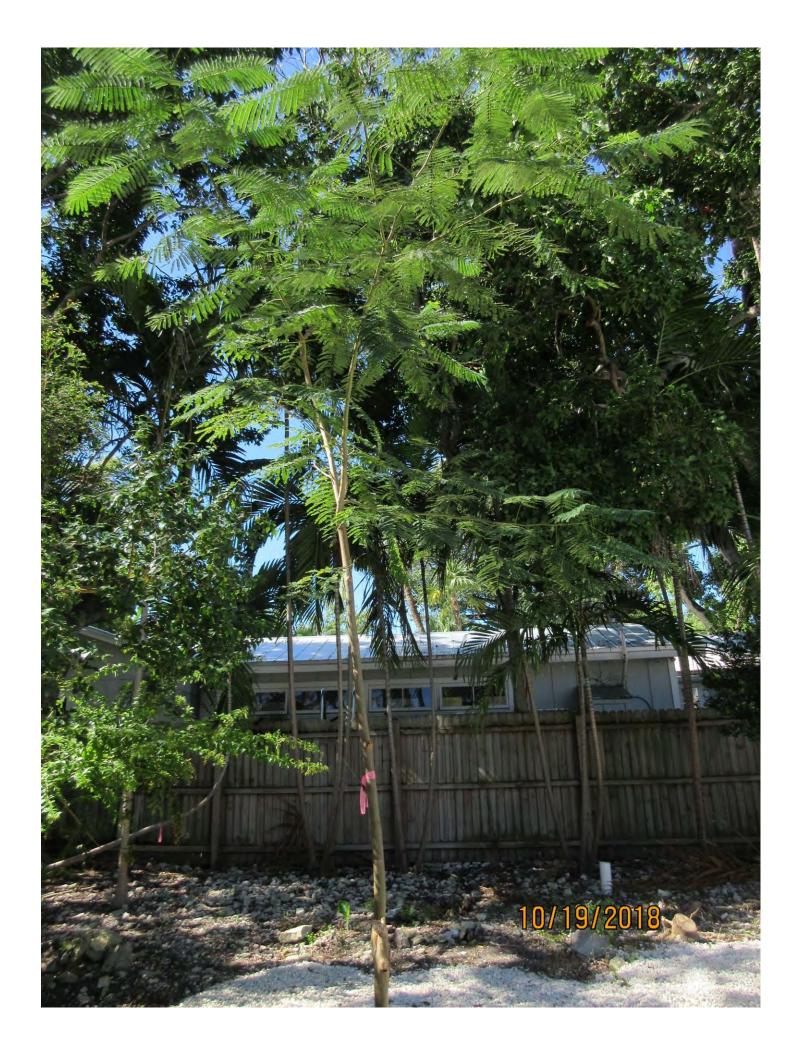
Condition: 40% (poor, regrowth from old stump)

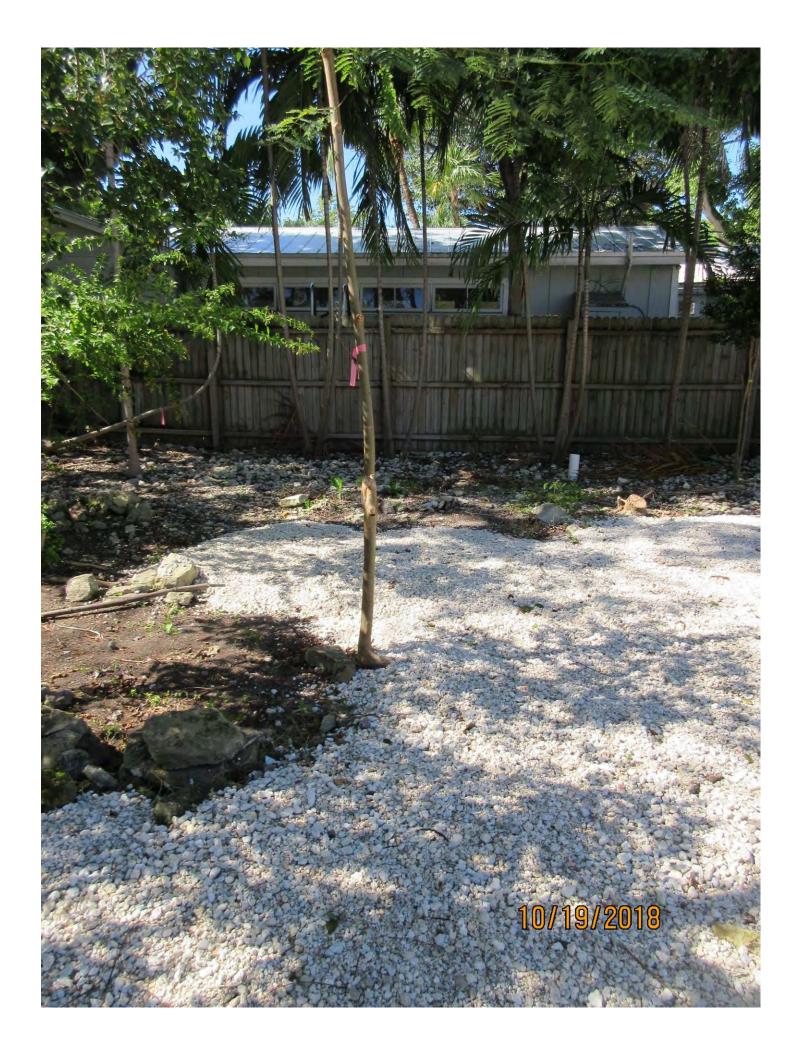
Total Average Value = 66%

Value x Diameter = 2.6 replacement caliper inches

Tree #26X: Royal Poinciana (Delonix regia)



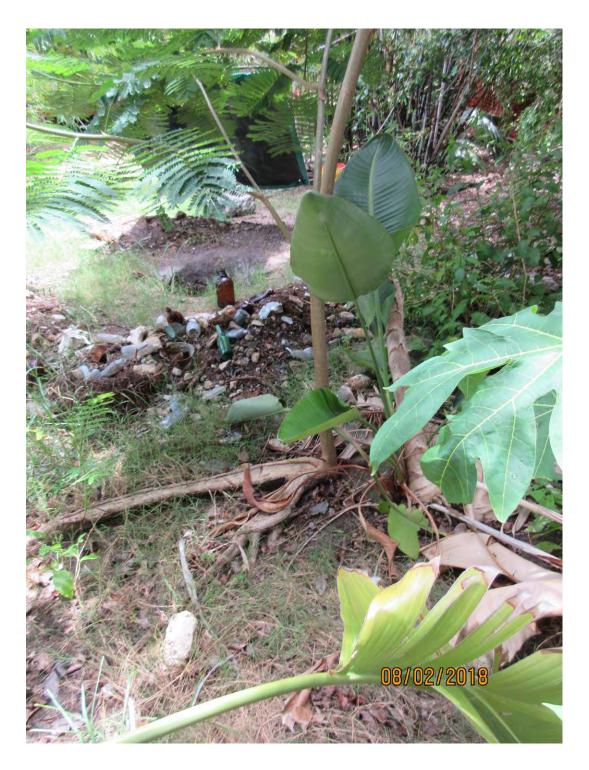












Diameter: 2.5"

Location: 80% (tight area, not a lot of room for future growth, backyard

tree)

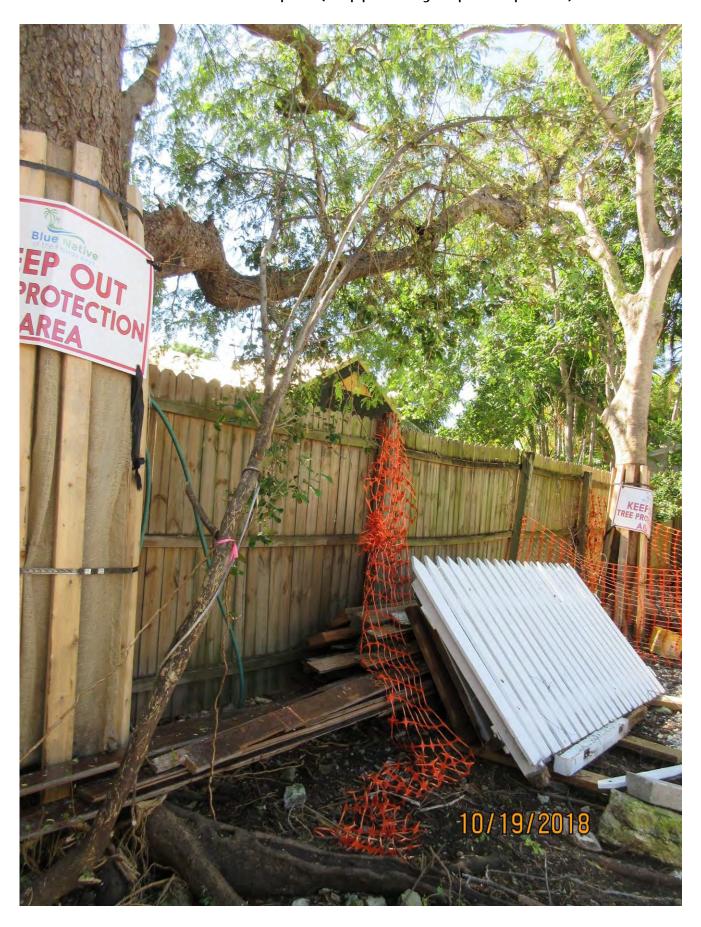
Species: 100% (on protected tree list)

Condition: 40% (poor root structure, young tree)

Total Average Value = 73%

Value x Diameter = 1.8 replacement caliper inches

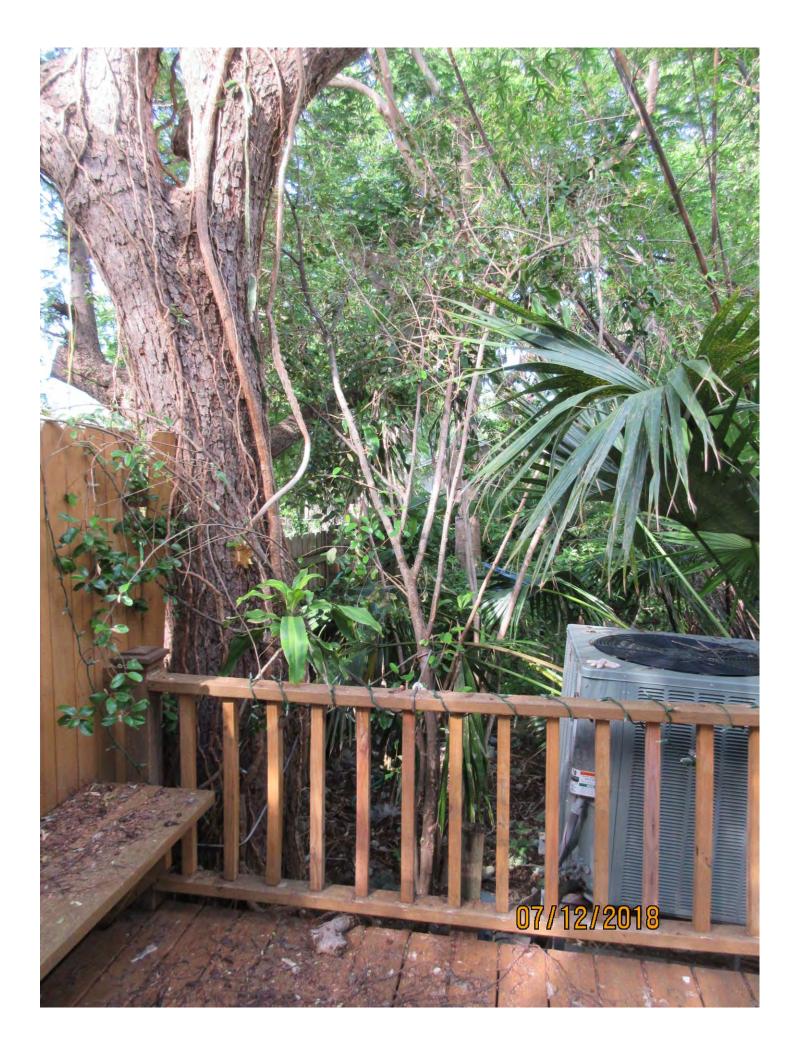
Tree #28X: Jamaican Caper (Capparis cynophallophora)

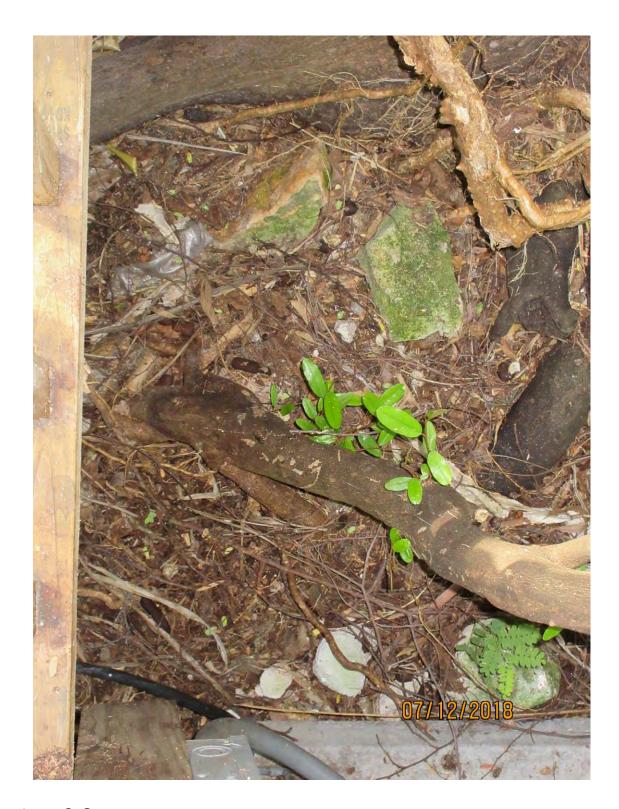






Roots of large Tamarind tree





Diameter: 2.9"

Location: 50% (growing in root system of larger Tamarind tree)

Species: 100% (on protected tree list) Condition: 40% (poor root structure)

Total Average Value = 63%

Value x Diameter = 1.8 replacement caliper inches

The application also requests to transplant the following regulated and protected trees; 3-Spanish Stoppers (#19, #20, & #24), 2-Orange Jasmine trees (#6 & #9), 1-Blolly (#7), 1-Lignum vitae (#8), 1-Surinam Cherry (#27), 4-Coconut Palms (#13, #14, #15, #16), 2-Alexander Palms (#21, #22), and to remove one trunk off a double trunked Alexander palm (#22X). All transplanted trees will be replanted to Housing Authority property in the immediate area. The property is being prepared for the development of a future single family residence.

Recommendation: Recommend approval of the removal of one (1) Yellow Tabebuia, one (1) Mahogany, one (1) Royal Poinciana, and one (1) Jamaican Caper tree at 916 Thomas Street to be replaced with 12.9 caliper inches of dicot or fruit trees from approved list, FL#1, to be planted on site.



PERMIT APPLICATION DETAILS 916 THOMAS STREET

Page 1 of 2

TREE DISPOSITION REQUESTS

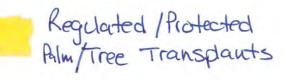
11-1-18 Kaut

				Julia
No.	Туре	Ht	Circum	Request
1	Jamaica Caper	7'	Multiple	Relocate
2	Jamaica Caper	6'	Multiple	Relocate NPR
3	Jamaica Caper	6'	Multiple	Relocate /
4	Jamaica Caper	6'	Multiple	Relocate
5X	Yellow Trumpet Tree	24'	40.5"	Remove, poor condition, damage
6	Jasmine Tree	5.5'	7.25"	Relocate
7	Stopper Blolly	12'	11"	Relocate
8	Lignumvitae tree	5'	2"	Relocate
9	Jasmine Tree	10'	Multiple	Relocate
10X	Unkown Aurelia	10'	3.5"	Remove, poor condition, damage - NPR
11	Areca Palm	5' OA	Multiple	Relocate - NPR
12X	Gumbo Limbo Mahogan	5'	Multiple	Remove, poor condition, fungus
13	Coconut Palm	2'		Relocate
14	Coconut Palm	5'		Relocate
15	Coconut Palm	2.5'		Relocate
16	Coconut Palm	2'		Relocate
17X	Unkown Aurelia	6'	5.5"	Remove, poor condition
18	Spanish Stopper Cherry	6'	3.75"	Relocate
19	Spanish Stopper	5'	2.5"	Relocate
20	Spanish Stopper	7'	Multiple	Relocate
21	Alexander Palm	16' GW		Relocate
22	Alexander Palm, double	10' GW		Relocate Remove (heavy maintenance) - Temper trunk Relocate - NPR
22X	Alexander Palm	10'		Remove (heavy maintenance)
23	Spanish Stopper Dewarop	6'	Multiple	Relocate - NPR
24	Spanish Stopper	5.5'	Multiple	Relocate
25	Spanish Stopper Deudrop	6'		Relocate - NPR
26X	Royal Poinciana	12'		Remove, poor condition
27	Spanish Stopper Cherry	6'	Multiple	Relocate
28X	Jamaica Caper	7'	6.75"	Remove

24x bolden Dewdrop (NPR)

Regulated / Protected
Tree Removals

Heavy Trim permit



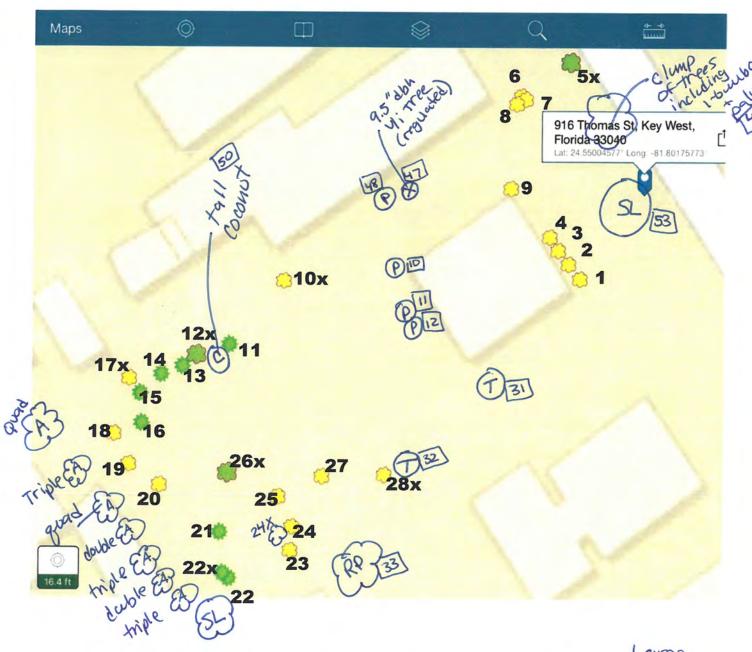
NPR = No Permit Required.



PERMIT APPLICATION DETAILS 916 THOMAS STREET

Page 2 of 2

ID's from Transplant A



A = Alexander Palms
P = Palms

RP = Royal Poinciana SL= Spanish Lime Trees

T - Tomarind thees

Application





2018-0044 Palm Transplant Councity Transplant - 2018-0042

Tree Permit Application

Date: 9/24/18

Please Clearly Print All Information unless indicated otherwise.

Tree Address 916 Thomas Street Cross/Corner Street ___ Between Olivia Street & Truman Ave List Tree Name(s) and Quantity See attached Species Type(s) check all that apply (X) Palm () Flowering () Fruit () Shade () Unsure Reason(s) for Application: (X) REMOVE (X) Tree Health (X) Safety () Other/Explain below (X) TRANSPLANT (X) New Location () Same Property () Other/Explain below (X) HEAVY MAINTENANCE (X) Branch Removal () Crown Cleaning/Thinning () Crown Reduction Additional Information _ Transplant location is the KWHA property at Virginia & Howe Street and Explanation Transplanted trees to be donated Property Owner Name Thomas St Partners LLC Property Owner eMail Address _eatwell@tampabay.rr.com Property Owner Mailing Address 6565 Heritage Park Pl Property Owner Mailing City ____ Lakeland State FL Zip 33813 Property Owner Phone Number (863) 602-0332 Property Owner Signature Representative Name __Zully Hemeyer, Blue Native of the Florida Keys Representative eMail Address __zully@bluenativekeys.com Representative Mailing Address 197 Industrial Road Representative Mailing City Big Pine Key State FL Zip 33043 Representative Phone Number (305) 504-4471 NOTE: A Tree Representation Authorization form must accompany this application if someone other than the owner will be representing the owner at a Tree Commission meeting or picking up an issued Tree Permit. Tree Representation Authorization form attached $(\underline{\mathbf{v}})$ <<<< Sketch location of tree in this area including cross/corner Street >>>>

Please identify tree(s) with colored tape

Repform on file

See attached list and map



Permit Application Detail

916 Thomas Street

Tree Removal and Relocation Request

Page 2 of 3

TREE DISPOSITION LIST

					710000
	No.	Type	Ht	Circum	Status/Request
	1	Jamaica Caper	7'	Multiple	Relocate (NRR)
	2	Jamaica Caper	6'	Multiple	Relocate (NRR)
	3	Jamaica Caper	6'	Multiple	Relocate (NRR)
	4	Jamaica Caper	6'	Multiple	Relocate (NRR)
					Remove, poor condition,
L	5X	Yellow Trumpet Tree	24'	40.5"	damage, Regulated Protected Removals
П	6	Jasmine Tree	5.5'	7.25"	Relocate, Regulated Protected transplants
П	7	Biolly	12'	11"	Relocate, Regulated Protected transplants
П	8	Lignumvitae tree	5'	2"	Relocate, Regulated Protected transplants
	9	Jasmine Tree	10'	Multiple	Relocate, Regulated Protected transplants
	10	Coconut Palm			To remain
	10X	Aurelia	10'	3.5"	Remove, poor condition, damage NPR
	10a	Coconut Palm			To remain
	11	Areca Palm	5' OA	Multiple	Relocate
	11a	Coconut Palm			To remain
	12	Coconut Palm			To remain
					Remove, poor condition, fungus, Regulated
L	12X	Mahogany	5'	Multiple	Protected Removals
П	13	Coconut Palm	2'		Relocate, Regulated Protected transplants
П	14	Coconut Palm	5'		Relocate, Regulated Protected transplants
	15	Coconut Palm	2.5'		Relocate, Regulated Protected transplants
	16	Coconut Palm	2'		Relocate, Regulated Protected transplants
	17X	Aurelia	6'	5.5"	Remove, poor condition
	18	Cherry	6'	3.75"	Relocate, Regulated Protected transplants
	19	Spanish Stopper	5'	2.5"	Relocate, Regulated Protected transplants
П	20	Spanish Stopper	7'	Multiple	Relocate, Regulated Protected transplants
П	21	Alexander Palm	16' GW		Relocate, Regulated Protected transplants
	22	Alexander Palm, double	10' GW		Relocate, Regulated Protected transplants
Ξ	22X	Alexander Palm	10'		Remove 1 trunk (heavy maintenance)
	23	Golden Dewdrop	6'	Multiple	Relocate, Regulated Protected transplants
	24	Spanish Stopper	5.5'	Multiple	Relocate
l	24X	Golden Dewdrop			Relocate (NRR)
	25	Golden Dewdrop	6'		Relocate
					Remove, poor condition, Regulated Pro-
	26X	Royal Poinciana	12'		tected Removals
	27	Cherry	6'	Multiple	Relocate, Regulated Protected transplants
	28X	Jamaica Caper	7'	6.75"	Remove, , Regulated Protected Removals



Tree Removal and Relocation Request

Page 3 of 3

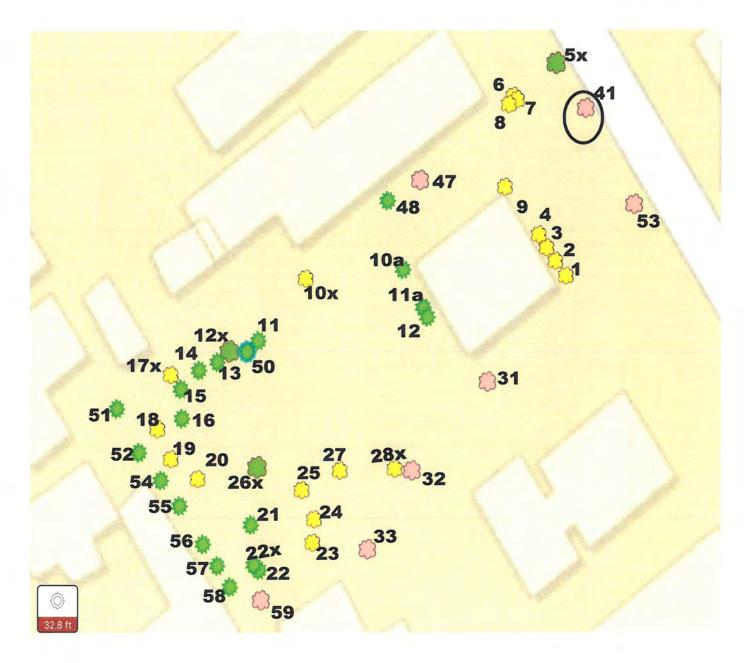
TREE DISPOSITION LIST

No.	Type	Ht	Circum	Status/Request
31	Wild Tamarind			To remain
32	Wild Tamarind			To remain
33	Royal Poinciana			To remain
41	Gumbo Limbo / Palms			To remain
47	Ti tree		Multiple	To remain
48	Coconut Palm		Multiple	To remain
50	Coconut Palm	20'+	Multiple	To remain
51	Alexander Palm		Quad	To remain
52	Alexander Palm		Triple	To remain
53	Spanish Lime tree			To remain
54	Alexander Palm		Quad	To remain
55	Alexander Palm		Double	To remain
56	Alexander Palm		Triple	To remain
57	Alexander Palm		Double	To remain
58	Alexander Palm		Triple	To remain
59	Spanish Lime tree			To remain



Tree Removal and Relocation Request

Page 1 of 3



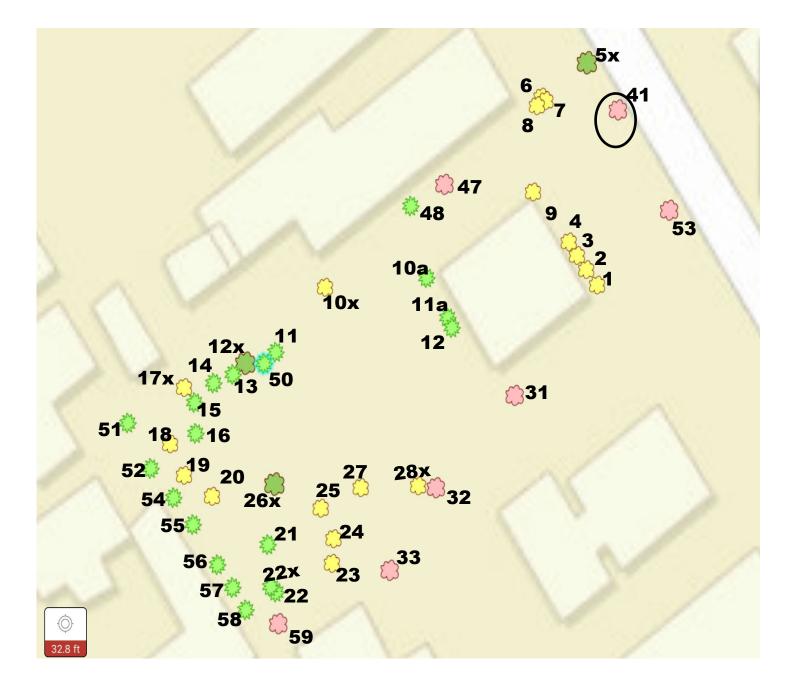
Karen DeMaria

From:	Zully Hemeyer <zully@bluenativekeys.com></zully@bluenativekeys.com>
Sent:	Friday, September 28, 2018 11:23 AM
To:	Karen DeMaria; Megan Miller
Cc:	Everett Atwell; Barry Barroso; Louis Perez, Jr.
Subject:	916 Thomas Street - Additional Tree Permit Request
Attachments:	2018. Sept. 28. Signed. Tree. Permit. Application. 916. Thomas. St. pdf
Karen,	
Attached is a tree permit appl Please call or email if you have	ication for the list of trees that we reviewed at our last site visit. e any questions.
Thank you,	
-	
Zully Hemeyer, FCHP	
Operations Manager	
Blue Native of the Flor	ida Keys, Inc.
PH: 305-872-4050	
FX: 305-489-6489	
CL: 305-504-4471	
197 Industrial Road	
Big Pine Key, Florida 3	3043
http://bluenativekeys.c	om/
x	
Facebook Google+	Instagram Twitter LinkedIn
x) ======	



Tree Removal and Relocation Request

Page 1 of 3





Tree Removal and Relocation Request

Page 2 of 3

TREE DISPOSITION LIST

No	Type	Ht	Circum	Status/Request	
<u>No.</u> 1	<u>Type</u> Jamaica Caper	<u>m</u> 7'	Multiple	Relocate (NRR)	
2	·	, 6'	Multiple		
	Jamaica Caper	6'	•	Relocate (NRR)	
3	Jamaica Caper		Multiple	Relocate (NRR)	
4	Jamaica Caper	6'	Multiple	Relocate (NRR) Remove, poor condition,	
5X	Vollow Trumpet Tree	24'	40.5"	the state of the s	
6	Yellow Trumpet Tree Jasmine Tree	5.5'	7.25"	damage, Regulated Protected Removals	
7	Blolly	5.5 12'	7.25 11"	Relocate, Regulated Protected transplants	
	•	5'	2"	Relocate, Regulated Protected transplants	
8	Lignumvitae tree			Relocate, Regulated Protected transplants	
9	Jasmine Tree	10'	Multiple	Relocate, Regulated Protected transplants	
10	Palm	4.01	2.511	To remain	
10X	Aurelia	10'	3.5"	Remove, poor condition, damage NPR	
10a	Coconut Palm	-1.0.		To remain	
11	Areca Palm	5' OA	Multiple	Relocate - NPR	
11a	Queen Palm			To remain	
12	Queen Palm			To remain	
				Remove, poor condition, fungus, Regulated	
12X	Mahogany	5'	Multiple	Protected Removals	
13	Coconut Palm	2'		Relocate, Regulated Protected transplants	
14	Coconut Palm	5'		Relocate, Regulated Protected transplants	
15	Coconut Palm	2.5' 2'		Relocate, Regulated Protected transplants	
16				Relocate, Regulated Protected transplants	
17X	Aurelia	6'	5.5"	Remove, poor condition - NPR	
18	Cherry	6'	3.75"	Relocate, NPR	
19	Spanish Stopper	5'	2.5"	Relocate, Regulated Protected transplants	
20	Spanish Stopper	7'	Multiple	Relocate, Regulated Protected transplants	
21	Alexander Palm	16' GW		Relocate, Regulated Protected transplants	
22	Alexander Palm, double	10' GW		Relocate, Regulated Protected transplants	
22X	Alexander Palm	10'		Remove 1 trunk (heavy maintenance)	
23	Golden Dewdrop	6'	Multiple	Relocate, NPR	
24	Spanish Stopper	5.5'	Multiple	Relocate, Regulated, Protected	
24X	Golden Dewdrop			Relocate, NRR	
25	Golden Dewdrop	6'		Relocate, NPR	
				Remove, poor condition, Regulated Pro-	
26X	Royal Poinciana	12'		tected Removals	
27	Cherry	6'	Multiple	Relocate, Regulated Protected transplants	
28X	Jamaica Caper	7'	6.75"	Remove, , Regulated Protected Removals	



Tree Removal and Relocation Request

Page 3 of 3

TREE DISPOSITION LIST

No.	<u>Type</u>	<u>Ht</u>	Circum	Status/Request
31	Wild Tamarind			To remain
32	Wild Tamarind			To remain
33	Royal Poinciana			To remain
41	Gumbo Limbo / Palms			To remain
47	Unidentified tree		Multiple	To remain
48	Queen Palm		Multiple	To remain
50	Coconut Palm	20'+	Multiple	To remain
51	Alexander Palm		Quad	To remain
52	Alexander Palm		Triple	To remain
53	Spanish Lime tree			To remain
54	Alexander Palm		Quad	To remain
55	Alexander Palm		Double	To remain
56	Alexander Palm		Triple	To remain
57	Alexander Palm		Double	To remain
58	Alexander Palm		Triple	To remain
59	Spanish Lime tree			To remain