STAFF REPORT

DATE: November 30, 2022

RE: 2700 Flagler Avenue (permit application # T2022-0411)

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

An application was received requesting the removal of (8) Green Buttonwood, (2) Silver Buttonwood, and (3) Simpson Stopper trees. A site inspection was done and documented the following:

Tree Species: Green Buttonwood (Concocarpus erectus)



Photo showing location of green buttonwood trees.



Tree #1 Diameter: 4" Location: 90% (growing in required landscape location) Species: 100% (on protected tree list) Condition: 70% (overall condition is good to faircanopy needs maintenance.) Total Average Value = 86% Value x Diameter = 3.4 replacement caliper inches

Photo of green buttonwood tree #1.



Tree #2: tree is missing, as required, tree must be replaced as per approved landscaping plan. A new tree, a minimum of 2" dbh, 8-10 ft tall must be planted as per approved plans.

Photo of location of green buttonwood tree #2.



Photo of green buttonwood tree #3.

Tree #3 Diameter: 5" Location: 90% (growing in required landscape location) Species: 100% (on protected tree list) Condition: 70% (overall condition is good to fair-canopy needs maintenance.) Total Average Value = 86% Value x Diameter = 4.3 replacement caliper inches



Tree #4 Diameter: 4.5" Location: 90% (growing in required landscape location) Species: 100% (on protected tree list) Condition: 70% (overall condition is good to fair-canopy needs maintenance.) Total Average Value = 86% Value x Diameter = 3.8 replacement caliper inches

Photo of green buttonwood tree #4.



Photo of green buttonwood tree #5.

Tree #5 Diameter: 4.5" Location: 90% (growing in required landscape location) Species: 100% (on protected tree list) Condition: 70% (overall condition is good to fair-canopy needs maintenance.) Total Average Value = 86% Value x Diameter = 3.8 replacement caliper inches



Tree #6 Diameter: 4" Location: 90% (growing in required landscape location) Species: 100% (on protected tree list) Condition: 70% (overall condition is good to fair-canopy needs maintenance.) Total Average Value = 86% Value x Diameter = 3.4 replacement caliper inches

Photo of green buttonwood tree #6.



Photo of green buttonwood tree #7.

Tree #7 Diameter: 3.5" Location: 90% (growing in required landscape location) Species: 100% (on protected tree list) Condition: 70% (overall condition is good to fair-canopy needs maintenance.) Total Average Value = 86% Value x Diameter = 3 replacement caliper inches



Tree #8 Diameter: 3.5" Location: 90% (growing in required landscape location) Species: 100% (on protected tree list) Condition: 70% (overall condition is good to fair-canopy needs maintenance.) Total Average Value = 86% Value x Diameter = 3 replacement caliper inches

Photo of green buttonwood tree #8.

Tree Species: Silver Buttonwood (Conocarpus erectus)



Photo showing main work access area off Flagler Avenue and location of silver buttonwood tree #1.

Photo of silver buttonwood tree #1.



Photo of Silver Buttonwood tree #2 and Simpson Stopper tree #2.

Standing next to building looking at main work access area off Flagler at Silver Buttowood tree #2 and Simpson Stopper trees 1 and 2.



Photo showing Silver Buttonwood trees 1 & 2 and Simpson Stopper trees 1 & 2.

Diameter: 2.5" Location: 90% (growing in required landscape location) Species: 100% (on protected tree list) Condition: 70% (overall condition is good to fair-young tree, canopy needs maintenance.) Total Average Value = 86% Value x Diameter = 2.1 replacement caliper inches

Diameter: 2.5" Location: 90% (growing in required landscape location) Species: 100% (on protected tree list) Condition: 70% (overall condition is good to fair-young canopy needs maintenance.) Total Average Value = 86% Value x Diameter = 2.1 replacement caliper inches *Tree Species: Simpson Stopper (Myrcianthes fragans)



Diameter: 2.5" Diameter: 1.5"

Diameter: 1"

Photo of Simpson Stopper tree #3.



Photo of Sipson Stopper trees #1 & 2.





Two photos showing the landscaping adjacent to Flagler Avenue and work access area when landscaping was installed in October 2021, as required for development.

Structure to be demolished

Photo of blackbead tree that might need to be trimmed prior to demolition. Total required replacement if all trees removed: 35.9 caliper inches*

*vegetation including trees, shrubs, and groundcover impacted by the proposed work will need to be replaced as per the approved landscaping plan associated with the development plan.

Tree removal is needed to provide access to the southwest corner of the property where an existing structure needs to be demolished. Equipment will be using part of this property and a section of the neighboring City owned property, 1501 Venetian Drive, for the access off of Flagler Avenue.

Application



T2022-0411

NUTIT S

Tree Permit Application

Please Clearly Print All Information unless indicated otherwise. Date:

Tree Address (2700 Flagler Ave., Key West, and adjacent City-owned parcel. seperato applicati Cross/Corner Street See attached property record and site plan. List Tree Name(s) and Quantity (8) Green Button wood (FD) (2) Silver Suttward + (3) Species Type(s) check all that apply 🙀 Palm () Flowering () Fruit (Shade () Unsure Reason(s) for Application: () Tree Health () Safety M Other/Explain below ▶ Transplant () New Location N Same Property () Other/Explain below () Heavy Maintenance Trim () Branch Removal () Crown Cleaning/Thinning () Crown Reduction Additional Information and The project is to use a portion of the property owned by the City for temporary access for demolition of a building. The area is a vacant parcel adjacent to the Explanation canal. There are several trees that will be impacted, see attached list. Replanting is proposed to compensate for vegetation impacts. **Property Owner Name** Catholic narities of the Archdiocece of Mian **Property Owner email Address** daystin @ccadm.org **Property Owner Mailing Address** 2700 Flagler 33040 **Property Owner Phone Number** 305-528-1596 **Property Owner Signature Representative Name** OK Devika A **Representative email Address** daustin @ccadm.010 **Representative Mailing Address** 2700 FLAGE 33047 **Representative Phone Number** 305.528.1596

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 ()

Sketch location of tree in this area including cross/corner Street Please identify tree(s) with colored tape

See attached site plan map. Trees are flagged with orange tape.

If this process requires blocking of a City right-of-way, a separate ROW Permit is required. Please contact 305-809-3740.



Tree Representation Authorization

Attendance at the Tree Commission meeting on the date when your request will be discussed is necessary in order to expedite the resolution of your application. This Tree Representation Authorization form must accompany the application if the property owner is unable to attend or will have someone else pick up the Tree Permit once issued. Please Clearly Print All Information unless indicated otherwise

Date	11 15 2022
Tree Address	
Property Owner Name	
Property Owner Mailing Address	
Property Owner Mailing City,	Devika Austin, Manager
	2700 Flagler Avenue, Key West, FL 33040
Property Owner Phone Number	
Property Owner email Address	
Property Owner Signature	Charin
Representative Name	Philip Frank, Terramar Envionmental Services and / or
Representative Mailing Address	Joe Scarpelli, WP Horn Architects
Representative Mailing City, State, Zip	
Representative Phone Number	305-393-4200
Representative email Address	
matter of obtaining a Tree Permit fro You may contact me at the telephone Property Owner Signature	m the City of Key West for my property at the tree address above listed. Isted above is there is any questions or need access to my property.
The forgoing instrument was acknow By (Print name of Affiant)	
Notary Public Sign name: Print name:	mian Hernandez
My Commission expires: May 5, 2	2024 Notary Public-State of Florida (Seal)
	CHARMIAN S. HERNANDEZ Notary Public - State of Florida Commission # GG 984804 My Comm. Expires May 5, 2024 Bonded through National Notary Assn.

Table 1 - Vegetation Impacts Summary

Common Name	Species	Status	DBH (Inches)	Height (feet)	Count	Location	Notes	
Jamaica Caper	Capparis cynophallophora	Native	1	5	1	City-owned parcel		
Jamaica Caper	Capparis cynophallophora	Native	1	5	1	City-owned parcel		
Jamaica Caper	Capparis cynophallophora	Native	2	8	1	City-owned parcel		
Jamaica Caper	Capparis cynophallophora	Native	1	6	1	City-owned parcel		
Jamaica Caper	Capparis cynophaliophora	Native	2	8	1	City-owned parcel		
Jamaica Caper	Capparis cynophallophora	Native	6	12	1	City-owned parcel	multi-stems	
Jamaica Caper	Capparis cynophallophora	Native	6	12	i	City-owned parcel	Tree is on it's side, roots exposed. Multi-stems	
Blackbead	Pithecellobium guadalupense	Native	1	-4	1	City-owned parcel	4' tail, 0.5' diameter, small sapling	
Seagrape	Coccoloba uvifera	Native	20-	10	1	City-owned parcel	Leaning over, roots exposed, multi-stem	
Florida Thatch Palm	Thrinax radiata	State T	NA	1	1	City-owned parcel	no clear trunk, small	
Green buttonwood T4	Conocarpus erectus	Native	8	12		Archdiocese-owned parcel	In the landscape area along the fence, one tree has been removed already.	
Silver buttonwood	Conocarpus erectus	Native	4	10	(1) Z	Archdiocese-owned parcel	In the landscape area next to building at Flagler	
Simsons Stopper	Myrcianthes fragrans	State 1	3	12	(2) 3	Archdiocese-owned parcel	in the landscape area next to building at Flagler	
Natal Plum	Carissa macrocarpa	Exotic	na	1	4	Archdiocese-owned parcel	In the landscape area next to building at Flagler	
Coco plum	Chrysobalanus icaco	Native	na	2	2	Archdiocese-owned parcel	Short hedge, potentially 2 trees impacted. Next to building Flagler.	
	Те	tal Count			27			

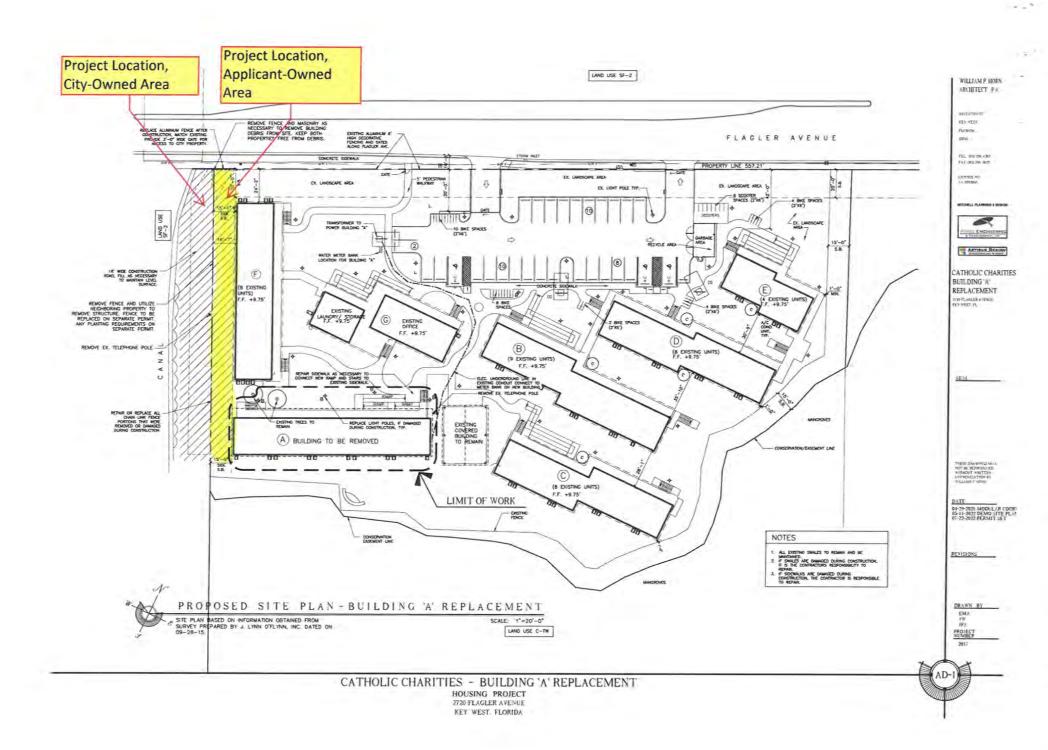
8- Buttasood X Silver Sultawood @ Printins X. Simpson Stopper 3 Printing

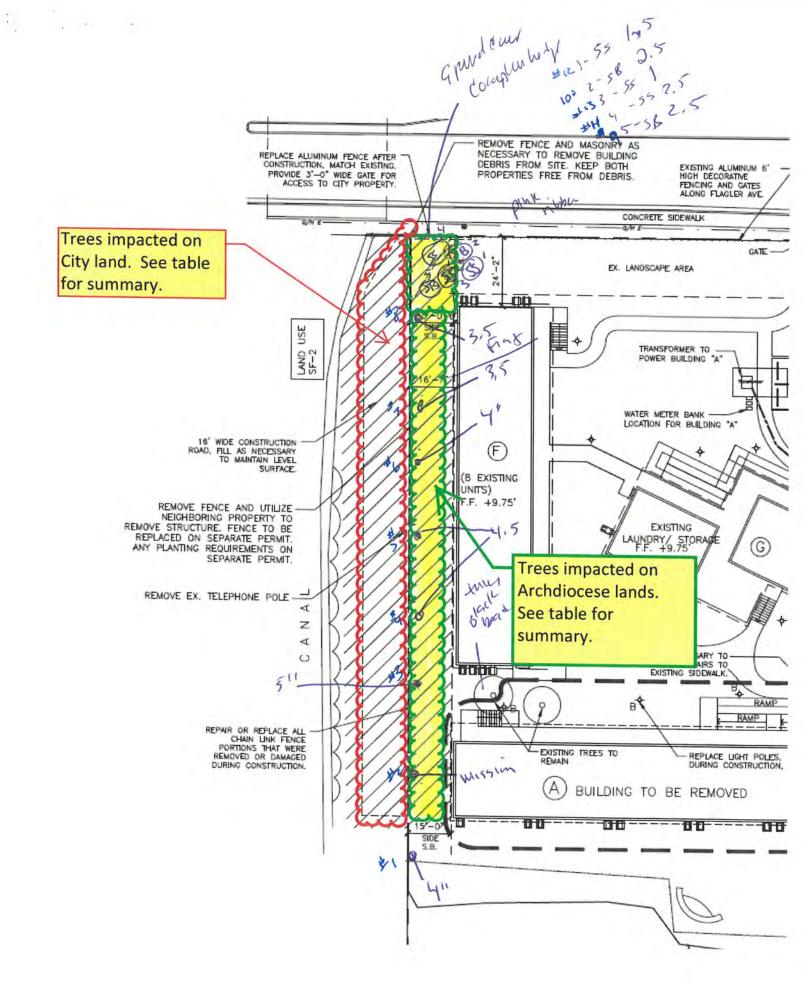
Landscaping

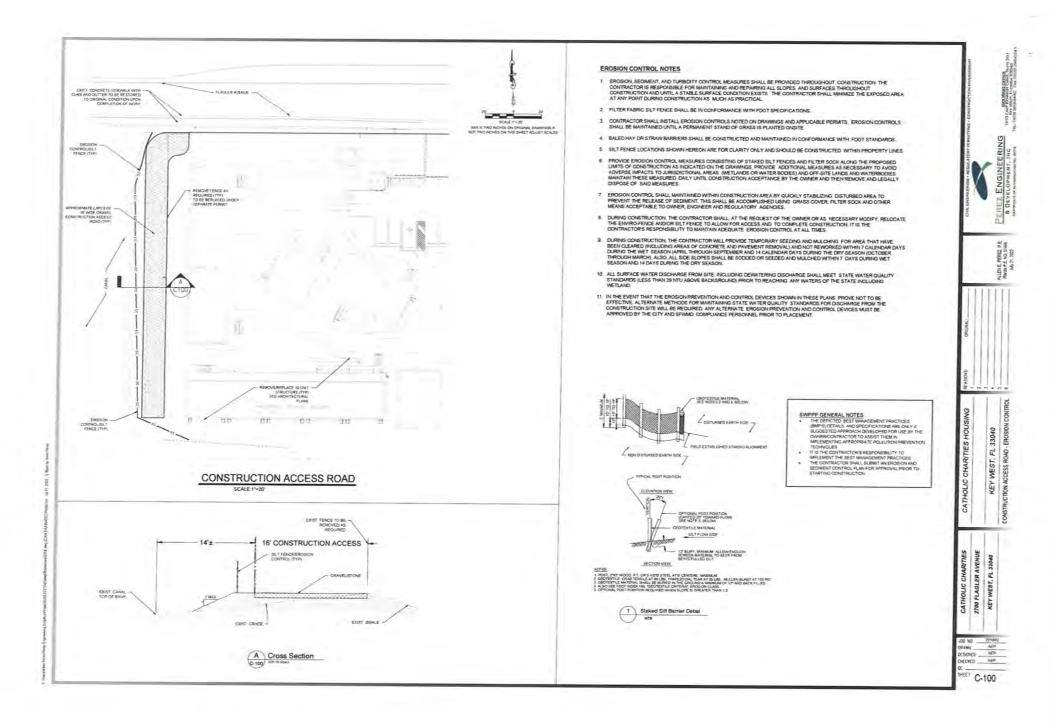
Shubs: natal plum (4) > in Landscope cocoplum (11) plans

all trees are part of required, approved landscaping for development project.

B1: 4" B2: missing B3: 5" B4: 4.5" B5: 4.5"
B6: 4" 67: 3.5" B8: 3.5"
SB1 : 2.5" SB2: 2.5"
SSI: 2.5" SS2: 1.5" SS3: 1"







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Disclaimer

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The Monroe County Property Appraiser's office maintains data on property within the County solely for the purpose of fulfilling its responsibility to secure a just valuation for ad valorem tax purposes of all property within the County. The Monroe County Property Appraiser's office cannot guarantee its accuracy for any other purpose. Likewise, data provided regarding one tax year may not be applicable in prior or subsequent years. By requesting such data, you hereby understand and agree that the data is intended for ad valorem tax purposes only and should not be relied on for any other purpose.

By continuing into this site you assert that you have read and agree to the above statement.

Summary

Parcel ID Account# Property ID Millage Group Location Address Legal Description Neighborhood Property Class Subdivision Sec/Twp/Rng Affordable Housing Housing

00065090-000000 1065617 1065617 10KW 2700-2706 FLAGLER Ave, KEY WEST KW NO 29 A PARCEL OF LAND LYING SE OF FLAGLER AVE 4.93AC G66-160 OR19-275 OR34-16 OR321-476/478 OR729-732D/C (Note: Not to be used on legal documents.) 31100 CHURCHES (7100) 04/68/25 No



Owner

CARROLL COLEMAN F B OF THE DIOC OF MIAMI ROM 9401 Biscayne Blvd Miami Shores FL 33138

Valuation

	2022 Certified Values	2021 Certified Values	2020 Certified Values	2019 Certified Values
+ Market Improvement Value	\$3,994,700	\$1,665,618	\$1,694,191	\$1,736,166
+ Market Misc Value	\$83,950	\$17,749	\$18,283	\$18,817
+ Market Land Value	\$2,086,672	\$2,086,672	\$2,086,672	\$2,086,672
= Just Market Value	\$6.165.322	\$3,770,039	\$3,799,146	\$3,841,655
= Total Assessed Value	\$6,165,322	\$3,770,039	\$3,799,146	\$3,841,655
 School Exempt Value 	(\$6,165,322)	(\$3,770,039)	(\$3,799,146)	(\$3,841,655)
= School Taxable Value	\$0	\$0	\$0	\$0
Land				
Land Use	Number of Units	Unit Type	Frontage	Depth
(9500)	1.72	Acreage	O	O
COMMERCIAL EXEMPT (100E)	3.21	Acreage	557	386
Buildings				

CUSTOM 2004 2004

GABLE/HIP ASPHALT SHINGL

BU	liaings							
E	Building	ID 88	4				Exterior Walls	ĺ,
E	Building	Type AP	TS-A/0	3A			Year Built EffectiveYearBuilt	d
F	Fross So inished	Sq Ft 36	83 14				Foundation Roof Type	ú
5	tories	1F	loor				Roof Coverage	ĥ
F	erimet	er 33					Flooring Type Heating Type	
	conom						Bedrooms Full Bathrooms	1
	Depreci	ation % 23	8				Half Bathrooms	3
	interior	VValls		Sec. 6			Grade Number of Fire PI	3
19	Code	Descriptio	n	Sketch Area	Finished Area	Perimeter		
	EFD	ELEVATED		3,614	0	0		
	FLA	FLOOR LIV		3,614	3,614	0		
	OPU	OP PR UNI		1,315	0	0		
	PDO	PATIO DIN	OPEN	1,140	0	0		
	TOTAL			9,683	3,614	0		

Building ID	65355	Exterior Walls	C.B.S.
Style	1 STORY ELEV FOUNDATION	Year Built	2021
Building Type	APARTMENTS / 03C	EffectiveYearBuilt	2021
Gross Sq Ft	2261	Foundation	CONC PILINGS
Finished Sq Ft	1728	Roof Type	GABLE/HIP
Stories	1 Floor	Roof Coverage	METAL
Condition	GOOD	Flooring Type	CERM/CLAY TILE



Catholic charities is demolishing this building and then rebuilding a new dorm on the same footprint.

Catholic charities is asking to use our easement to access the building for construction.

Karen DeMaria

From: Sent: To: Subject: Karen DeMaria Thursday, November 17, 2022 8:55 AM Joseph Scarpelli; Philip Frank RE: [EXTERNAL] Re: 2700 Flagler Avenue Tree Disposition

I agree with Phil, it is best to include any potential impacts up front and if you don't impact those trees, then great. You only have to mitigate for those that actually get impacted. At the same time it will be important to make sure the Tree Commission is aware of this plan so whomever presents at the meeting should make sure to state this. Also, there is a shrubby blackbead tree near the building to be demolished that will need to be trimmed before demolition begins as its growth is toward that structure.



FYI-regarding the City property, the impacts will be (1) Large Sea Grape, (4) young Jamaican Capers, and (1) Thatch Palm. Two of the Jamaican Capers and the (1) Blackbead plant are less than 1" dbh therefore, they are not regulated and the J. Caper that has fallen over is not regulated.

These applications will be heard at the Monday, December 12, 2022 Tree Commission meeting. The application processing fee will be \$200 (the maximum fee we have for applications). There is no application processing fee for the City owned property application.

Sincerely,

Karen

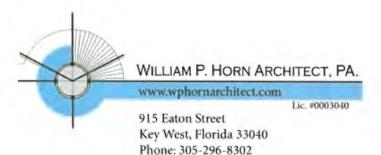
From: Joseph Scarpelli <joe@wphornarchitect.com> Sent: Wednesday, November 16, 2022 10:04 PM To: Philip Frank <terramar.env@gmail.com> Cc: Karen DeMaria <kdemaria@cityofkeywest-fl.gov> Subject: [EXTERNAL] Re: 2700 Flagler Avenue Tree Disposition

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Agreed. I'm hoping we can salvage some of the buttonwoods as well. They have grown in so nicely.

Thanks,

Joseph Scarpelli, RA Project Manager



From: Philip Frank <<u>terramar.env@gmail.com</u>> Date: Wednesday, November 16, 2022 at 9:55 PM To: Joseph Scarpelli <<u>joe@wphornarchitect.com</u>> Cc: Karen DeMaria <<u>kdemaria@cityofkeywest-fl.gov</u>> Subject: Re: 2700 Flagler Avenue Tree Disposition

Well, if we don't impact them, they would not need replacement. Seems reasonable. That's a tight corner there with a utility pole. I just wanted to document their presence at that location. Let's see what Karen and the tree commissioners say.

Thank you.

Karen DeMaria

Disposition

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Karen,

Those five trees are very close to the proposed access, and to be safe, we consider them as potentially impacted. If it turns out they are unscathed, then we would not mitigate for them. But to be honest in the public eye, we should identify the potential for impact.

All the buttonwood along the fence will be impacted. They will be replaced in kind following the project. Same species and size class.

Please let us know if you need anything further. Thanks for getting to the site so fast.

Thank you.

Philip A. Frank, Ph.D. Terramar Environmental Services, Inc. <u>1241 Crane Boulevard</u> <u>Sugarloaf Key, Florida 33042</u> (305) 393-4200 terramar.env@gmail.com

On Nov 16, 2022, at 5:04 PM, Karen DeMaria <kdemaria@cityofkeywest-fl.gov> wrote:

Joe and Phil:

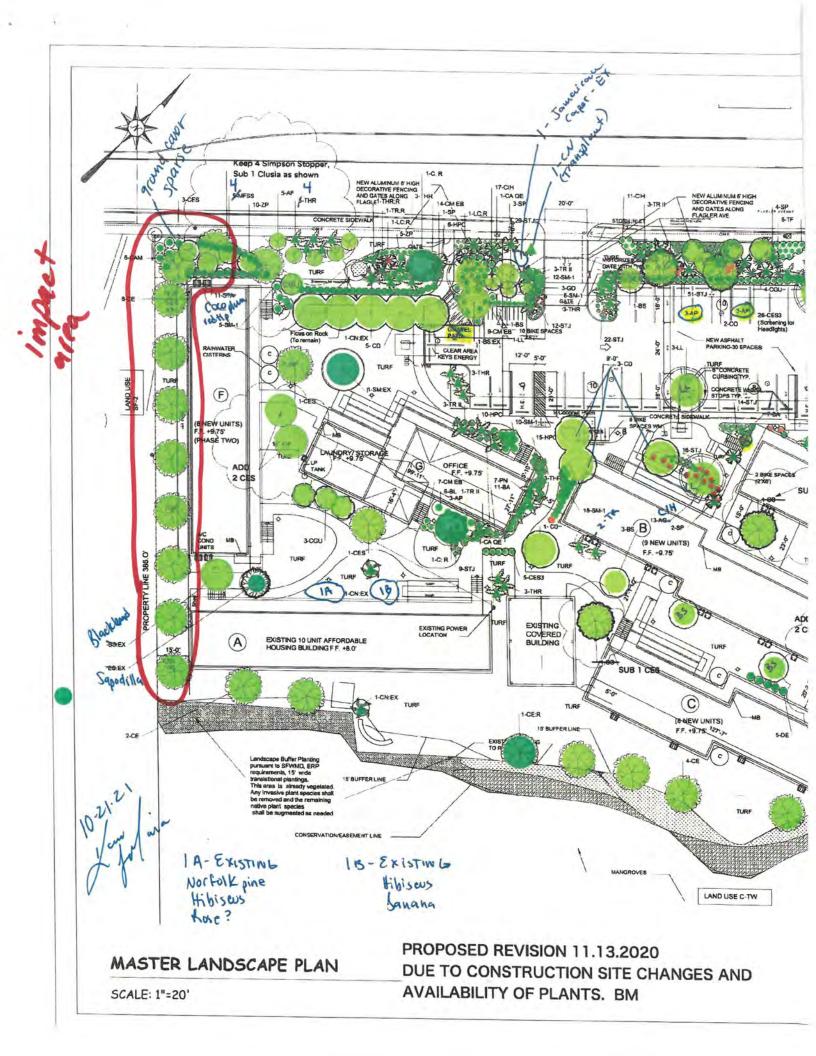
I did a site visit yesterday and need to confirm the tree impacts for the public agenda. I saw pink ribbon on several trees in the front that you did not identify on the plans. I found a total of 3-Simpson Stoppers and 2-Silver Buttonwood trees (see attached map) with pink flagging. What is the actual count please? Also, I need to verify that all of the green buttonwood trees along the side are being removed.

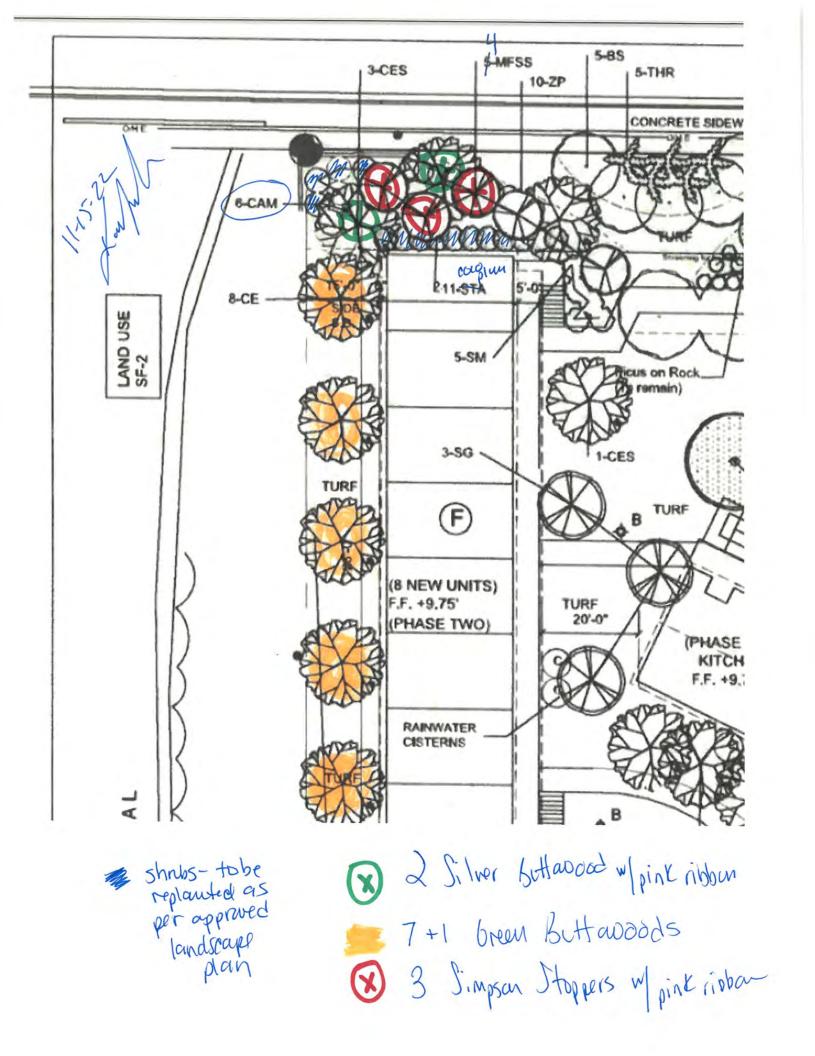
Sincerely,

Karen

Karen DeMaría

Urban Forestry Manager





Karen DeMaria

Philip Frank <terramar.env@gmail.com></terramar.env@gmail.com>
Monday, November 7, 2022 5:29 PM
Karen DeMaria
Joseph Scarpelli; Todd C. Stoughton; Peter Routsis-Arroyo; Allen Perez; William Horn
[EXTERNAL] Re: [EXTERNAL] Catholic Charities- 2700 Flagler Building Demo
Tree Representation Authorization.pdf

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Karen.

If Devika cannot attend, either Joe or myself will attend. Once we find that out, we will fill out the agent form if appropriate. We will get that sorted out ASAP.

Regarding the tree impacts, let's assume all trees on the project will be impacted and replaced on-site after the project is done. There will not be transplanting.

Trees on the 2700 property will be replaced where they were removed, same species and sizes as originally installed per the landscape plans.

For the City property, we propose to replace like for like for what is impacted. We could put them in the same locations they are now, or re-arrange them in a better configuration, if the City prefers that. We would be open to alternate plantings or locations if the City has a better use for the impacted plant materials.

Thank you.

Philip A. Frank, Ph.D. Terramar Environmental Services, Inc. <u>1241 Crane Boulevard</u> <u>Sugarloaf Key, Florida 33042</u> (305) 393-4200 terramar.env@gmail.com

On Nov 7, 2022, at 11:42 AM, Karen DeMaria <kdemaria@cityofkeywest-fl.gov> wrote:

I'll get the paperwork together for City Management to sign. Who will represent the project at the Tree Commission meeting? If Devika Austin is not planning on attending the meeting then I need a representation form signed and notarized with the name of the person who will be in person at the meeting. I also need to know this information for the City's paperwork.

Are all the trees on the vegetation impact summary being removed? Are some being transplanted? If so, what is the plan for transplanting (either temporary or permanent)? Sincerely,

Karen

From: Joseph Scarpelli <joe@wphornarchitect.com> Sent: Friday, November 4, 2022 1:50 PM To: Karen DeMaria <kdemaria@cityofkeywest-fl.gov> Cc: Todd C. Stoughton <tstoughton@cityofkeywest-fl.gov>; Peter Routsis-Arroyo <parroyo@ccadm.org>; Allen Perez <aperez@perezeng.com>; William Horn <william@wphornarchitect.com>; Philip Frank <terramar.env@gmail.com>

Subject: [EXTERNAL] Catholic Charities- 2700 Flagler Building Demo

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Karen see attached tree commission application for the Dec 12th meeting. Do you need me to submit a hard copy? I am also unclear of what the application fee would be. Let us know and we can acquire a check.

Thanks,

Joseph Scarpelli, RA NCARB Project Manager

WILLIAM P. HORN ARCHITECT, PA.

www.wphornarchitect.com Lic. #0003040

915 Eaton Street Key West, Florida 33040 Phone: 305-296-8302

From: Karen DeMaria <kdemaria@cityofkeywest-fl.gov> Sent: Monday, October 17, 2022 11:52 AM To: William Horn < william@wphornarchitect.com > Cc: Todd C. Stoughton <<u>tstoughton@cityofkeywest-fl.gov</u>>; Joseph Scarpelli

<joe@wphornarchitect.com>; Peter Routsis-Arroyo <parroyo@ccadm.org>; Allen Perez <aperez@perezeng.com>

Subject: Re: [EXTERNAL] RE: [EXTERNAL] Re: [EXTERNAL] FW: Catholic Charities- 2700 Flagler Building Demo

Do you want/need me to attend?

Sincerely,

Karen

Sent from my iPhone

On Oct 17, 2022, at 11:34 AM, William Horn < william@wphornarchitect.com > wrote;