



TP 2020-00008

Tree Permit Application

Please Clearly Print All Information unless indicated otherwise. Date: 11/18/20

Tree Address 1312 Royal Street 1319 William - 1316 Royal
Cross/Corner Street NA
List Tree Name(s) and Quantity Please see attached
Species Type(s) check all that apply ☒ Palm ☒ Flowering ☐ Fruit ☒ Shade ☐ Unsure
Reason(s) for Application:
☒ Remove ☐ Tree Health ☐ Safety ☐ Other/Explain below
☐ Transplant ☐ New Location ☐ Same Property ☐ Other/Explain below
☒ Heavy Maintenance Trim ☐ Branch Removal ☐ Crown Cleaning/Thinning ☐ Crown Reduction
Additional Information and Explanation This is a landscape plan approval as part of a major development plan application

Property Owner Name Royal Williams, LLC
Property Owner email Address Misch1225@gmail.com
Property Owner Mailing Address 1327 Whitehead St
Property Owner Phone Number (219) 793-2232
Property Owner Signature [Signature] Authorized Agent
Representative Name Trepanier & Associates, Inc. + Keith Oropeza
Representative email Address Owen@OwenTrepanier.com
Representative Mailing Address 1421 First Street
Representative Phone Number 305-293-8983

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

Please see attached

Ⓐ Tree Removal

Ⓑ Conceptual Landscape Plan Approval

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	December 28, 2020
Tree Address	1316 Royal Street
Property Owner Name	Paul Misch
Property Owner Mailing Address	11327 Whitehead Street
Property Owner Mailing City, State, Zip	Key West, FL 33040
Property Owner Phone Number	219 793 2232
Property Owner email Address	misch1225@gmail.com
Property Owner Signature	
Representative Name	Keith Oropeza
Representative Mailing Address	230 E. Copeland Drive
Representative Mailing City, State, Zip	Orlando, FL 32806
Representative Phone Number	407 222 9583
Representative email Address	keithoropeza@gmail.com

I, Paul Misch hereby authorize the above listed agent(s) to represent me in the matter of obtaining a Tree Permit from the City of Key West for my property at the tree address above listed. You may contact me at the telephone listed above if there are any questions or need access to my property.

Property Owner Signature _____

The forgoing instrument was acknowledged before me on this 29 day December 2020
By (Print name of Affiant) Paul Misch who is personally known to me or has produced
as identification and who did take an oath.

Notary Public

Sign name: _____

Print name: Scott Williamson

My Commission expires: 1-23-2024

Notary Public, State of Florida

(Seal)



City of Key West
Planning Department



Authorization Form
(Where Owner is a Business Entity)

Please complete this form if someone other than the owner is representing the property owner in this matter.

I, Paul Misch as
Please Print Name of person with authority to execute documents on behalf of entity

Royal Williams, LLC of MGR
Name of office (President, Managing Member) *Name of owner from deed*

authorize Trepanier & Associates, Inc.
Please Print Name of Representative

to be the representative for this application and act on my/our behalf before the City of Key West.

[Signature]
Signature of person with authority to execute documents on behalf on entity owner

Subscribed and sworn to (or affirmed) before me on this 20th Dec 2018
Date

by Paul Misch
Name of person with authority to execute documents on behalf on entity owner

He/She is personally known to me or has presented _____ as identification.

[Signature]
Notary's Signature and Seal

Alvina Covington
Name of Acknowledger typed, printed or stamped



Alvina Covington
COMMISSION #FF913801
EXPIRES: August 27, 2019
WWW.AARONNOTARY.COM

FF913801
Commission Number, if any

PREPARED BY:

Janis K. Cheezem, Esq.
Akerman LLP
98 SE 7th Street, Suite 1100
Miami, FL 33131

Doc# 2178072 07/16/2018 2:51PM
Filed & Recorded in Official Records of
MONROE COUNTY KEVIN MADOK

RECORD AND RETURN TO:

David Van Loon, Esquire
Highsmith & Van Loon, P.A.
3158 Northside Drive
Key West, Florida 33040

07/16/2018 2:51PM
DEED DOC STAMP CL: Krys \$16,100.00

Doc# 2178072
Bk# 2917 Pg# 79

Property Appraiser's No.: Tax Folio No. 00036920-000000

WARRANTY DEED

This WARRANTY DEED, made as of this 16th day of July, 2018, between HOSPICE OF THE FLORIDA KEYS, INC., (f/k/a Hospice of Florida Keys, Inc.), a Florida not-for-profit corporation (the "Grantor"), whose address is 4300 NW 89 Blvd., Gainesville, FL 32606 in favor of ROYAL WILLIAMS LLC, a Florida limited liability company (the "Grantee"), whose address is 1207 Von Phister, Key West, Florida 33040.

WITNESSETH:

That the Grantor, for and in consideration of the sum of Ten and No/100 (\$10.00) Dollars to it in hand paid by Grantee, the receipt whereof is hereby acknowledged, has granted, bargained, sold, and conveyed to the Grantee, and by these presents does hereby grant, bargain, sell, and convey unto Grantee, its successors and assigns forever, that certain real property lying and being in the County of Monroe, State of Florida, as more particularly described in Exhibit "A," attached hereto and made a part hereof (the "Property").

TOGETHER with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

Subject to real estate taxes and all assessments for the year 2018 and subsequent years, which are not yet due and payable.

Subject to zoning ordinances and other municipal, state and Federal laws as may be applicable, covenants, conditions, restrictions, limitations, reservations and easements of record, if any, none of which shall be deemed reimposed.

To have and to hold the same in fee simple forever.

And Grantor does hereby fully warrant the title to the Property, subject as aforesaid, and will defend the same against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, the Grantor has caused this Warranty Deed to be executed as of the day and year first above written.

WITNESSES:

HOSPICE OF THE FLORIDA KEYS, INC., a
Florida not-for-profit corporation

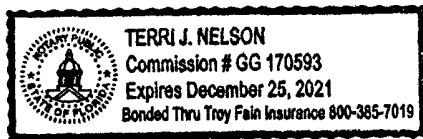
Heather Lawton
Print Name: Heather Lawton

Sharon A. Jones
Print Name: SHARON A. JONES

By: Gayle S. Mattson
Name: Gayle S. Mattson
Title: President

STATE OF FLORIDA)
)ss:
COUNTY OF Suwannee)

The foregoing instrument was acknowledged before me this 10th day of July, 2018 by Gayle S. Mattson, as President of HOSPICE OF THE FLORIDA KEYS, INC., a Florida not-for-profit corporation, on behalf of the corporation. She is personally known to me or produced a valid driver's license as identification.



Terri J. Nelson
Notary Public
Print name: Terri J. Nelson

My commission expires: 12/25/2021

EXHIBIT "A" TO WARRANTY DEED

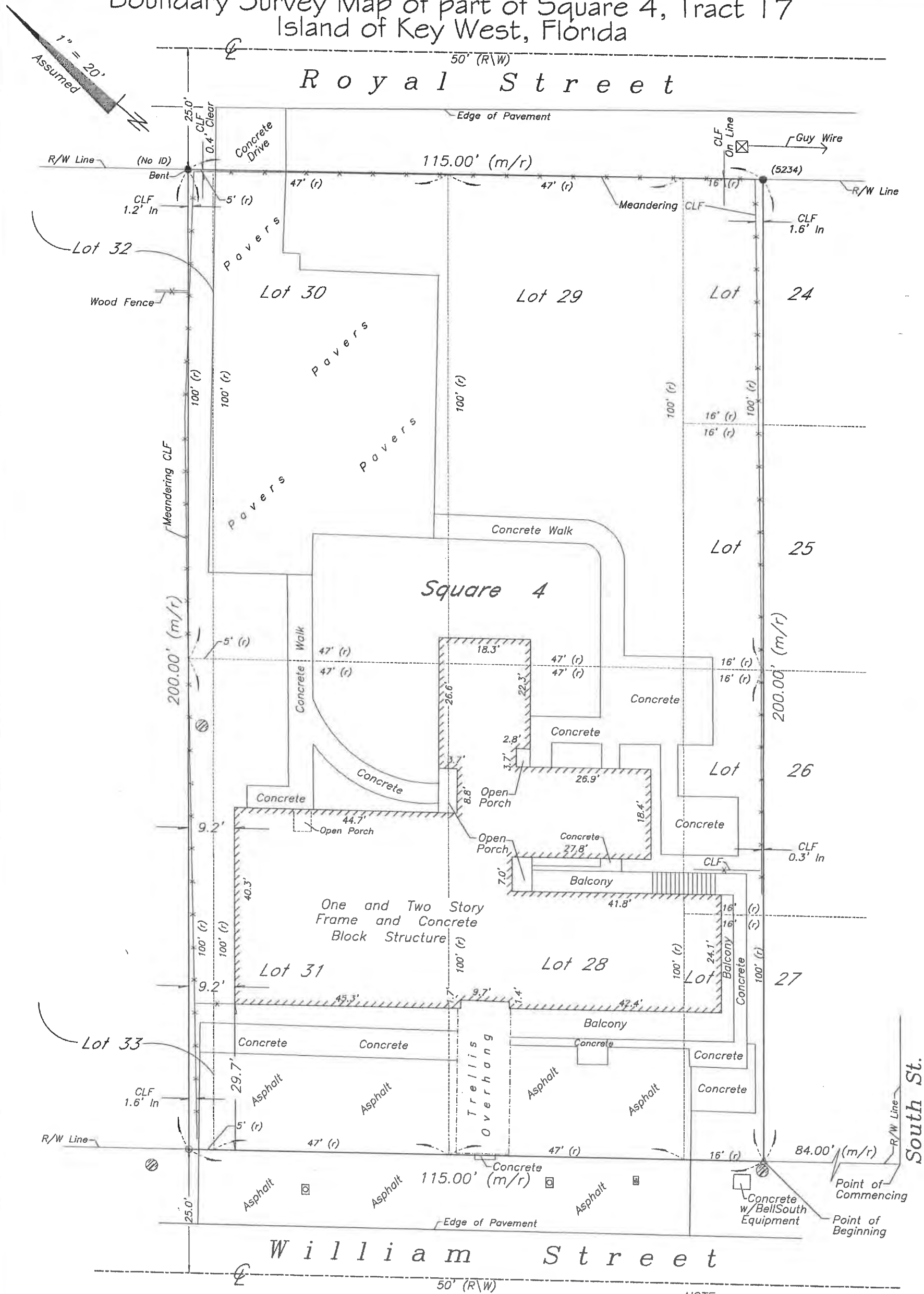
LEGAL DESCRIPTION

In the City of Key West and is known as a part of Lots 24, 25, 26, 27, 32, and 33 and all of Lots 28, 29, 30 and 31, in Square 4, Tract 17, according to White's and Pierce's Diagram of said Square 4; Tract 17 as recorded in Deed Book "N", Page 613, Public Records of Monroe County, Florida:

Commencing at a point on the Northeast side of William Street, 84 feet Northwesterly from the corner of South and William Streets, and running thence Northwesterly on the Northeast side of William Street, a distance of 115 feet; thence at right angles in a Northeasterly direction 200 feet to Royal Street; thence at right angles along the Southwest side of Royal Street in a Southeasterly direction 115 feet; thence at right angles in a Southwesterly direction 200 feet, back to the point of beginning.

MONROE COUNTY
OFFICIAL RECORDS

Boundary Survey Map of part of Square 4, Tract 17
Island of Key West, Florida



LEGEND

- | | | | |
|-------|------------------------------------|--------|--------------------------|
| ⊙ | Found 2" Iron Pipe (FHH) | R\W | Right of Way |
| ○ | Set 3/4" Iron Pipe w/cap (6298) | CLF | Chain Link Fence |
| ● | Found 1/2" Iron Rod (5234) (No ID) | ℄ | Centerline |
| ▲ | Found Nail & Disc (PTS) | ⊗ | Wood Utility Pole |
| △ | Set Nail & Disc (6298) | ⊠ | Concrete Utility Pole |
| (M) | Measured | -P- | Overhead Utility Lines |
| (R) | Record | C.B.S. | Concrete Block Structure |
| (M/R) | Measured & Record | | |

NOTE:
This Survey Map is not
full and complete without
the attached Survey Report.

Sheet One of Two Sheets

J. LYNN O'FLYNN, Inc.

Professional Surveyor & Mapper
PSM #6298

3430 Duck Ave., Key West, FL 33040
(305) 296-7422 FAX (305) 296-2244

Boundary Survey Report of part of Square 4, Tract 17 Island of Key West, Florida

NOTES:

1. The legal description shown hereon was furnished by the client or their agent. This survey does not determine or imply ownership.
2. Underground foundations and utilities were not located.
3. All angles are 90° (Measured & Record) unless otherwise noted.
4. Street address: 1319 William Street, Key West, FL.
5. This survey is not valid without the signature and the original raised seal of a Florida licensed surveyor and mapper.
6. Lands shown hereon were not abstracted for rights-of-way, easements, ownership, or other instruments of record.
7. North Arrow is assumed and based on the legal description.
8. Date of field work: April 17, 2018
9. Ownership of fences is undeterminable, unless otherwise noted.
10. Adjoiners are not furnished.
11. The Survey Report is not full and complete without the attached Survey Map.

BOUNDARY SURVEY OF: In the City of Key West and is known as a part of Lots 24, 25, 26, 27, 32 and 33 and all of Lots 28, 29, 30, and 31, in Square 4, Tract 17, according to White's and Pierce's Diagram of said Square 4, Tract 17 as recorded in Deed Book "N", Page 613, of the Public Records of Monroe County, Florida:
Commencing at a point on the Northeast side of William Street, 84 feet Northwesterly from the corner of South and Williams Streets, and running thence Northwesterly on the Northeast side of William Street, a distance of 115 feet; thence at right angles in a Northeasterly direction 200 feet to Royal Street; thence at right angles along the Southwest side of Royal Street in a Southeasterly direction 115 feet; thence at right angles in a Southwesterly direction 200 feet, back to the point of beginning.

BOUNDARY SURVEY FOR: Royal Williams LLC;
Centennial Bank;
Highsmith & Van Loon, P.A.;
Old Republic National Title Insurance Co.;

I HEREBY CERTIFY that this survey was made under my responsible charge and meets the Standard of Practice as set forth by the Florida Board of Professional Surveyors & Mappers in Chapter 5J-17, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

J. LYNN O'FLYNN, INC.


J. Lynn O'Flynn, PSM
Florida Reg. #6298

THIS SURVEY
IS NOT
ASSIGNABLE

April 30, 2018

Sheet Two of Two Sheets


J. LYNN O'FLYNN, Inc.



Professional Surveyor & Mapper
PSM #6298

3430 Duck Ave., Key West, FL 33040
(305) 296-7422 FAX (305) 296-2244

MEMORANDUM

Date: September 12, 2020
To: Ms. Melissa Paul-Leto, Planner
Ms. Karen DeMaria, Urban Forester
From: Owen Trepanier 
CC: Ms. Katie Halloran, KW Planning Director
Royal Williams, LLC
Keith Oropeza, Landscape Architect
William Shepler, Architect
Re: **1319 William Street**
Landscape Waiver/ Modification Request



Open Space, Screening, Buffers and Landscaping (Article V and VI) of Chapter 108:

Pursuant to Sec. 108-517, this is a formal request for modification to the standards of Ordinance No. 97-10, to allow the development as depicted on the associated development plans. This request is hereby filed with the city planning office.

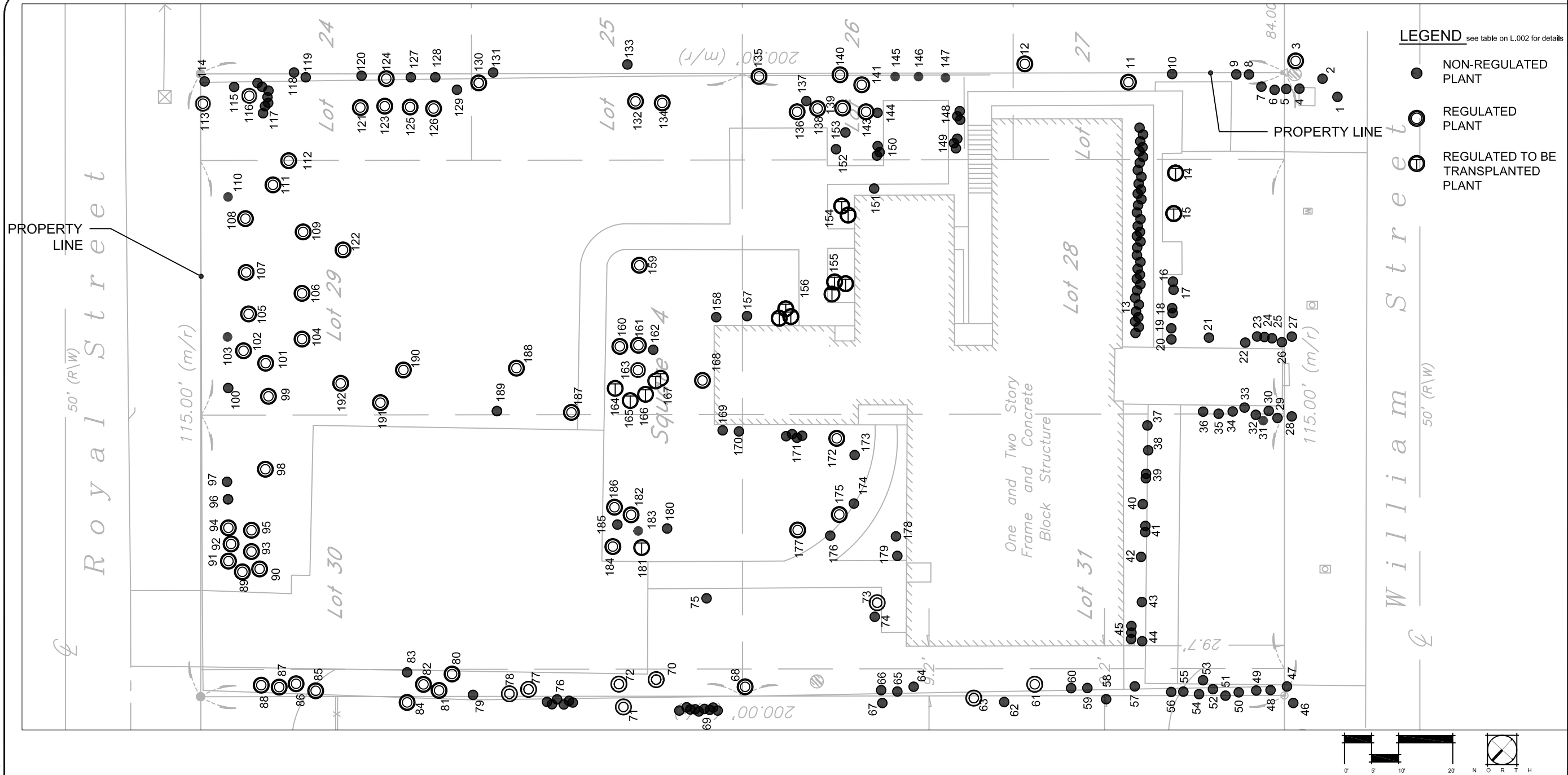
This request is to modify landscape requirements of Sec. 108 because proposed landscaping, and associated mitigative techniques, are not contrary to the intent of the applicable regulations and a literal enforcement of the standards would be impractical. The property is an existing nonconformity. Significant improvements, as depicted on the plans, are proposed to open space, screening, buffers, and landscaping. The design was developed to protect and preserve the most important existing trees. The property will contain more than the minimum required plant units and meets all the landscape requirement with the exception of the street frontage buffers and parking area landscape strip. The William Street buffer and parking area landscape strip are restricted by the existing parking, sidewalks and buildings; the Royal Street buffer is being guided by existing historic streetscape characteristics and sympathetic HARC design considerations.

The following specific waivers/modifications are requested:

Section	Requirement	Modification
Sec. 108-413(b) – Requirements along street frontage.	20 ft-wide buffer; 80 plant units per 100 linear feet	Royal Street Frontage: 10 ft-wide buffer.
		William Street Frontage: 6.5 ft-wide buffer.
Sec. 108-450 – Landscape screening.	Landscape strip along perimeter of parking and vehicular use areas	William Street Parking: No screening - existing nonconformity.

This request is to waive/modify the above cited landscape requirements of Sec. 108 in compliance with the following:

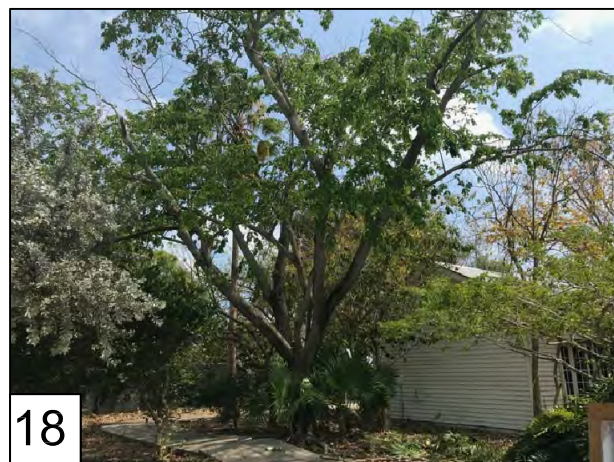
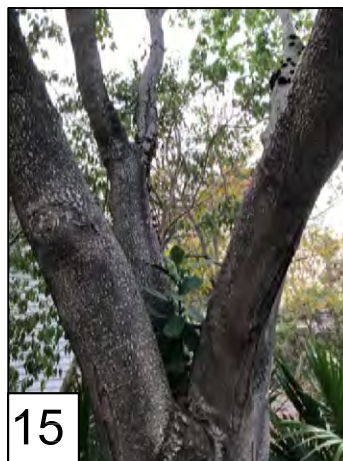
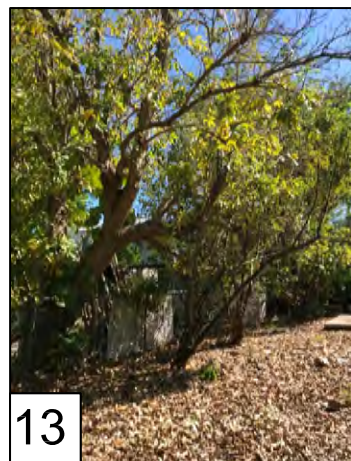
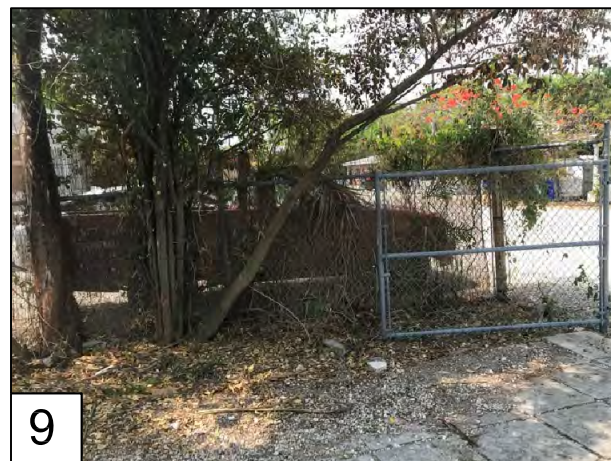
1. Protect and preserve the integrity of the existing site.
2. The waiver will not have a significant adverse impact on the public interest, or on adjacent property.
3. The waiver or modification is not discriminatory, considering similar situations in the general area. The development will provide an alternative landscape solution which will achieve the purposes of the requirement through clearly superior design.
4. Strict application of the requirement will effectively deprive the owner and the community of reasonable use of the land for the intended purpose due to its unusual size, shape, and location.
5. The effect upon the owner is not outweighed by a valid public purpose in imposing the requirement in this case.
6. Strict application of the requirement would be technically impractical.

[illegible]

Common Name/Botanical Name	Size	Status	Cond	Remain/Remove/Transplant	Arborist Remarks
1 Ixora/Ixora coccinea	Shrub 6-8' oa	npr	good	Remain	photo 2
2 Ixora/Ixora coccinea	Shrub 6-8' oa	npr	good	Remain	
3 Gumbo Limbo/Bursea simaruba	16.7" dsh 18'x15'w	regulated	fair	Remain	neighbors property, codominant @2', leaning south
4 Ixora/Ixora coccinea	Shrub	npr	good	Remain	
5 Ixora/Ixora coccinea	Shrub	npr	good	Remain	
6 Ixora/Ixora coccinea	Shrub	npr	good	Remain	
7 Ixora/Ixora coccinea	Shrub	npr	good	Remain	
8 Pink Tabebuia/Tabebuia heterophylla	17.5" dsh 25'x15'w	npr	poor	Remain	shared tree, codominant branches with included bark, leaning south, in utility lines, topped, growing under concrete pad
9 Pink Tabebuia/Tabebuia heterophylla	13.25" dsh 20'x10'w	npr	poor	Remain	shared tree, uprooted, leaning north and west, in utility lines, topped, growing under concrete pad Photo 3
10 Pink Tabebuia/Tabebuia heterophylla	20" dsh 40'x20'w	npr	poor	Remain	shared tree, codominant branches with included bark, in utility lines, topped, growing under concrete pad
11 Jamaican Caper/Capparis cynophallophora	3.3" dsh 10-12'x8'w	regulated	good	Remain	retain and protect Photo 4
12 Strangler Fig/Ficus aurea	6.33" dsh 8 40'x30'w	regulated	good	Remain	large, shared cn property line, growing over fence approximately 75% in neighbors property, retain protect Photo 5
13 Green Island Ficus/Ficus microcarpa	Shrub 3' oa	npr	fair	Remain	in planter, 42'x4'
14 Christmas Palm/Adonidia merrillii	Double 13' oa	regulated	good	Transplant	transplant, see L3.00
15 Christmas Palm/Adonidia merrillii	Double 13' oa	regulated	good	Transplant	transplant, see L3.00
16 Plumbago/Ceratostigma plumbaginoides	Shrub	npr	good	Remain	
17 Arboicola/shefflera arboricola	Shrub	npr	good	Remain	
18 Christmas Palm/Adonidia merrillii	Triple 8' oa	npr	good	Remain	remain
19 Arboicola/shefflera arboricola	Shrub	npr	good	Remain	
20 Plumbago/plumbago ariculata	Shrub	npr	good	Remain	
21 Arboicola/shefflera arboricola	Shrub	npr	good	Remove	affected by prepposed plans
22 Bougainvillea species	Trellised	npr	poor	Remove	affected by proposed plans, poor condition
23 Arboicola/shefflera arboricola	Shrub 3' oa	npr	good	Remove	affected by proposed plans
24 Arboicola/shefflera arboricola	Shrub 3' oa	npr	good	Remove	affected by proposed plans
25 Arboicola/shefflera arboricola	Shrub 3' oa	npr	good	Remove	affected by proposed plans
26 Bougainvillea species	Trellised	npr	poor	Remove	affected by proposed plans, poor condition
27 Golden Dewdrop/Duranta erecta	Shrub 4'x3'	npr	fair	Remove	affected by proposed plans
28 Golden Dewdrop/Duranta erecta	Shrub 4'x3'	npr	fair	Remove	affected by proposed plans
29 Bougainvillea species	Trellised	npr	poor	Remove	affected by proposed plans, poor condition
30 Arboicola/shefflera arboricola	Shrub 3'x3'	npr	fair	Remove	affected by proposed plans
31 Arboicola/shefflera arboricola	Shrub 3'x3'	npr	fair	Remove	affected by proposed plans
32 Arboicola/shefflera arboricola	Shrub 3'x3'	npr	fair	Remove	affected by proposed plans
33 Bougainvillea species	Trellised	npr	poor	Remove	affected by proposed plans, poor condition
34 Arboicola/shefflera arboricola	Shrub 3'x3'	npr	fair	Remove	affected by proposed plans
35 Arboicola/shefflera arboricola	Shrub 3'x3'	npr	fair	Remove	affected by proposed plans
36 Arboicola/shefflera arboricola	Shrub 3'x3'	npr	fair	Remove	affected by proposed plans
37 Draceana species/	Shrub	npr	fair	Remain	
38 Yucca/	Shrub 8' h	npr	fair	Remain	
39 Fishtail Palm/caryota mitis	18' h	npr	poor	Remove	remove, poor condition
40 White Bird of Paradise/Strelitzia nicolai	4'x2' 2' h	npr	good	Remain	
41 Ponytail Palm/Beaucarnea recurvata	5'x10'	npr	fair	Remain	
42 Fishtail Palm/caryota mitis	6-7' h	npr	poor	Remove	remove, poor condition
43 Fishtail Palm/caryota mitis	18' h	npr	poor	Remove	remove, poor condition
44 Draceana species	Shrub 4' h	npr	fair	Remain	
45 Green Island Ficus/Ficus microcarpa	Shrub 3.5'x1'	npr	fair	Remain	
46 Pink Tabebuia/Tabebuia heterophylla	5.2" dsh 12'x5'w	npr	poor	Remain	leaning west, remain, outside property
47 Pink Tabebuia/Tabebuia heterophylla	15" dsh 25'x15'w	npr	poor	Remain	leaning into parking area, remain, outside property
48 Pink Tabebuia/Tabebuia heterophylla	6" dsh	npr	poor	Remain	north side of fence, topped, remain, outside property
49 Pink Tabebuia/Tabebuia heterophylla	6.7" dsh	npr	poor	Remain	north side of fence, topped, remain, outside property
50 Pink Tabebuia/Tabebuia heterophylla	5" dsh	npr	poor	Remain	north side of fence, topped, remain, outside property Photo 6
51 Pink Tabebuia/Tabebuia heterophylla	2" dsh	npr	poor	Remain	seedling, north side of fence, through fence, remain, outside property
52 Pink Tabebuia/Tabebuia heterophylla	3" dsh	npr	poor	Remain	seedling, north side of fence, through fence, remain, outside property
53 Pink Tabebuia/Tabebuia heterophylla	8.5" dsh	npr	poor	Remain	north side of fence, remain, outside property
54 Pink Tabebuia/Tabebuia heterophylla	5.5" dsh 25'x10'w	npr	poor	Remain	north side of fence, through fence, remain, outside property
55 Pink Tabebuia/Tabebuia heterophylla	14.75" dsh 35'x15'w	npr	poor	Remain	north side of fence, growing into fence and fence post, utility trimmed, remain, outside property
56 Pink Tabebuia/Tabebuia heterophylla	1.75" dsh	npr	poor	Remain	seedling, north side of fence, partially dead, uprooted, remain, outside property
57 Neem/Azadirachta indica	2.5" dsh 12'x4'w	npr	poor	Remain	
58 Pink Tabebuia/Tabebuia heterophylla	10.5" dsh 23'x12'w	npr	poor	Remain	north side of fence
59 Pink Tabebuia/Tabebuia heterophylla	3" dsh 20'x4'w	npr	poor	Remain	seedling, growing through fence, remain, outside property
60 Pink Tabebuia/Tabebuia heterophylla	4.2" dsh 22'x8'w	npr	poor	Remove	remove, poor condition
61 Christmas Palm/Adonidia merrillii	Triple 10'-16' oa	regulated	fair	Remain	
62 Pink Tabebuia/Tabebuia heterophylla	14" dsh 30'x20'w	npr	poor	Remain	north side of fence, codominant branch over fence, remain, outside property
63 Christmas Palm/Adonidia merrillii	20' h	regulated	fair	Remain	north side of fence, growing through fence, remain, outside property
64 Bamboo Palm/Chamaedorea seifrizii	Cluster 7 canes	npr	poor	Remove	remove, poor condition
65 Bamboo Palm/Chamaedorea seifrizii	Cluster 4 canes	npr	poor	Remove	remove, poor condition
66 Bamboo Palm/Chamaedorea seifrizii	Cluster 8 canes	npr	poor	Remove	remove, poor condition
67 Pink Tabebuia/Tabebuia heterophylla	14" dsh 37'x15'w	npr	fair	Remain	north side of fence, s-shaped dog leg back into this property, outside property
68 Sweet Acacia/Acacia farnesiana	14.6" dsh 12'x15'w	regulated	poor	Remove	remove, poor condition
69 Areca Palm/Dypsis lutescens	Grouping 10'-12' oa	npr	fair	Remain	north side of fence, outside property
70 Christmas Palm/Adonidia merrillii	Cluster 11 6-18' oa	regulated	fair	Remove	remove, affected by proposed design
71 Christmas Palm/Adonidia merrillii	Cluster of 8 20'-22' oa	regulated	fair	Remain	north side of fence, outside property
72 Christmas Palm/Adonidia merrillii	Cluster of 5 8'-18' oa	regulated	fair	Remove	remove, affected by proposed design
73 Washingtonia Palm/Washingtonia robusta	40' oa	regulated	poor	Remove	remove, invasive exotic
74 Pink Tabebuia/Tabebuia heterophylla	8" dsh 25'x10'w	npr	poor	Remove	leaning east, remove, poor condition Photo 7
75 Pink Tabebuia/Tabebuia heterophylla	12" dsh 30'x20'w	npr	poor	Remove	remove, poor condition
76 Areca Palm/Dypsis lutescens	Cluster 10'x6'w	npr	fair	Remain	north of fence outside property
77 Christmas Palm/Adonidia merrillii	18'-20' oa	regulated	good	Remove	through fence, remove, affected by proposed design
78 Frangipani/Plumeria	10.5" dsh 20'x18'w	regulated	fair	Remove	leaning south, through fence, remove or protect in place Photo 8
79 Draceana species	Shrub 10'x5'w	npr	poor	Remain	north side of fence, through fence, outside property
80 Gumbo Limbo/Bursea simaruba	10.6" dsh 20'x20'w	regulated	poor	Remove	4 codominant branches, remove, poor condition
81 Gumbo Limbo/Bursea simaruba	3.3" dsh 18'x4'w	regulated	poor	Remove	seedling, leaning northwest, remove, poor condition
82 Satin Leaf/Chrysophyllum olidiforme	6" dsh 20'x8'w	regulated	poor	Remove	Insects, crack in trunk at base, leaning north, remove, poor condition
83 Pink Tabebuia/Tabebuia heterophylla	20.2" dsh 22'x15'w	npr	poor	Remove	3 codominant branches from 1' above grade, limbs ripped away in rear, remove, poor condition
84 Coconut Palm/cocos nucifera	35'-40' oa	regulated	fair	Remain	north side of fence, leans over property, on fence, outside property
85 Satin Leaf/Chrysophyllum olidiforme	5" dsh 10'x14'w	regulated	fair	Remove	leaning west, remove, affected by proposed design
86 Gumbo Limbo/Bursea simaruba	9.5" dsh 20'x10'w	regulated	fair	Remove	leaning north over fence to neighbor, insect problems, remove, affected by proposed design
87 Jamaican Caper/Capparis cynophallophora	Multi 12" dsh 15'x10'w	regulated	fair	Remain	retain and protect Photo 9
88 Satin Leaf/Chrysophyllum olidiforme	4.4" dsh 13'h	regulated	poor	Remove	leaning east, remove, poor condition
89 Royal Poinciana/Delonix regia	16.4" dsh 18'h 25'w	regulated	fair	Remain	cavity below codominant branch union on east side of tree, remain Photo 10
90 Jamaican Caper/Capparis cynophallophora	Multi 7.5" dsh 18'x8'w	regulated	fair	Remove	remove, affected by proposed design
91 Florida Thatch Palm/Thrinax radiata	8' oa	regulated	good	Remove	remove, affected by proposed design
92 Jamaican Caper/Capparis cynophallophora	Multi 2" dsh 10' oa	regulated	poor	Remove	through fence, remove, poor condition
93 Florida Thatch Palm/Thrinax radiata	10' h	regulated	good	Remove	remove, affected by proposed design
94 Jamaican Caper/Capparis cynophallophora	2" dsh	regulated	poor	Remove	seedling, remove, poor condition
95 Jamaican Caper/Capparis cynophallophora	Multi 10" dsh 16'x8'w	regulated	fair	Remove	remove, affected by proposed design
96 Jamaican Caper/Capparis cynophallophora	Multi 1" dsh	npr	poor	Remove	through fence, remove, poor condition
97 Jamaican Caper/Capparis cynophallophora	.75" dsh 5' oa	npr	fair	Remove	seedling, through fence, remove, affected by proposed design
98 Jamaican Caper/Capparis cynophallophora	Multi 14" dsh 18'x15'w	regulated	fair	Remove	remove, affected by proposed design
99 Jamaican Caper/Capparis cynophallophora	Multi 12" dsh 14'0h	regulated	poor	Remove	uprooted, remove, poor condition
100 Bamboo Palm/Chamaedorea seifrizii	3' h 1 cane	npr	poor	Remove	remove, affected by proposed design

* Items listed in RED are regulated trees NOT in poor condition.

101 Gumbo Limbo/Bursea simaruba	8.5" dsh 25'x8'w	regulated	good	Remove	remove, affected by proposed design
102 royal Poinciana/Delonix regia	21" dsh 18'hx20'w	regulated	fair	Remain	remain Photo 11
103 amaican Caper/Capparis cynophallophora	.5" dsh	npr	poor	Remove	seedling, through fence, remove, poor condition
104 small Leaf Clusia/Clusia guttifera	14" dsh 20'x8'w	regulated	poor	Remove	partially uprooted, remove
105 small Leaf Clusia/Clusia guttifera	14.3" dsh 20'x20'w	regulated	poor	Remove	remove, poor condition
106 small Leaf Clusia/Clusia guttifera	16" dsh 20'x15'w	regulated	poor	Remove	partially uprooted, remove, poor condition
107 small Leaf Clusia/Clusia guttifera	12.7" dsh 18'x20'w	regulated	poor	Remove	remove
108 royal Poinciana/Delonix regia	25" dsh 25'x25'w	regulated	fair	Remain	retain and protect
109 small Leaf Clusia/Clusia guttifera	18" dsh 20'x20'w	regulated	poor	Remove	uprooted, remove, poor condition
110 amaican Caper/Capparis cynophallophora	.5" dsh 7'hx3'w	npr	fair	Remove	remove, no regulated, close proximity to 108
111 Fiji Fan Palm/Pritchardia pacifica	25' h	regulated	fair	Remove	remove, affected by proposed design
112 Gumbo Limbo/Bursea simaruba	4.7" dsh 14'hx6'w	regulated	poor	Remove	topped, restricted growth due to overhead canopy, leaning south with dog leg, remove
113 sabal Palm/Sabal palmetto	16' oa	regulated	poor	Remain	may require trimming to not conflict with utilities, city property
114 pink Tabebuia/Tabebuia heterophylla	10" dsh 20'x10'w	npr	poor	Remove	remove, conflict with utilities, city property
115 amaican Caper/Capparis cynophallophora	.5"	npr	poor	Remove	seedling, remove, poor condition
116 Coconut Palm/cocos nucifera	40'	regulated	fair	Remain	retain and protect
117 Coconut Palm/cocos nucifera	Seedlings (5) 2'-4' oa	npr	good	Remove	remove, affected by proposed design
118 Brazilian Pepper/Schinus terebinthifolius	4" dsh	npr	poor	Remove	over fence, remove invasive
119 pink Tabebuia/Tabebuia heterophylla	12" dsh 16'x8'w	npr	poor	Remove	uprooted, remove
120 Aralia/Polyscias	Shrub 3" dsh 12'x 4'w	npr	poor	Remove	uprooted, broken, remove
121 amaican Caper/Capparis cynophallophora	18" dsh 18'x10'w	regulated	poor	Remove	partially uprooted, remove
122 ted Coco Plum/Chrysobalanus icaco v. red tip	7" dsh	regulated	poor	Remove	partially uprooted, remove
123 amaican Caper/Capparis cynophallophora	6" dsh 18'x10'w	regulated	poor	Remove	uprooted, remove
124 Gumbo Limbo/Bursea simaruba	1.3" dsh 8'-9'oa	regulated	poor	Remove	seedling, remove
125 amaican Caper/Capparis cynophallophora	15" dsh 18'x20'w	regulated	poor	Remove	uprooted,, damaged, remove
126 amaican Caper/Capparis cynophallophora	14.6" dsh	regulated	poor	Remove	partially uprooted, remove
127 pink Tabebuia/Tabebuia heterophylla	6" dsh 18'x8'w	npr	poor	Remain	through fence, remain, outside property
128 surinam Cherry/Eugenia uniflora	Shrub 1" dsh 4'-5'oa	npr	poor	Remove	remove, invasive exotic
129 Veitchia/Veitchia spec.	<10 ft CT	npr	good	Remove	remove, affected by proposed design
130 pink Tabebuia/Tabebuia heterophylla	27" dsh 32'x15'w	regulated	poor	Remain	retain and protect
131 bamboo Palm/Chamaedorea seifrizii	2 canes 12' oa	npr	poor	Remove	remove, poor condition
132 amaican Caper/Capparis cynophallophora	multi 10" dsh 18'x6'w	regulated	poor	Remove	partially uprooted, remove
133 pink Tabebuia/Tabebuia heterophylla	16.5" dsh	npr	poor	Remain	neighbor property south side of fence, on fence, 16.5" dia. branch growing north into property 12', remove limb Photo 13
134 amaican Caper/Capparis cynophallophora	12" dsh 12'x10'w	regulated	poor	Remove	uprooted, remove
135 amaican Caper/Capparis cynophallophora	3" dsh 15'x5'w	regulated	poor	Remove	through fence, remove
136 small Leaf Clusia/Clusia guttifera	6.7" dsh 10'x10'w	regulated	poor	Remove	partially uprooted, topped, remove
137 pink Tabebuia/Tabebuia heterophylla	3.4" dsh 16'x6'w	npr	poor	Remove	remove, invasive exotic
138 small Leaf Clusia/Clusia guttifera	7.5" dsh 15'x20'w	regulated	poor	Remove	uprooted, through fence, remove
139 royal Poinciana/Delonix regia	7.1" dsh 30'x15'w	regulated	fair	Remain	retain and protect
140 Christmas Palm/Adonidia merrillii	18' oa	regulated	good	Remain	Remain , outside property
141 Gumbo Limbo/Bursea simaruba	18.1" dsh 30'x20'w	regulated	fair	Remain	on fence, leaning south at utility pole, remain, heavy maintenance trim Photo 14
142 VOT USED					
143 small Leaf Clusia/Clusia guttifera	6.2" dsh 10'x8'w	regulated	poor	Remove	partially uprooted, remove
144 Traceana species	Shrub 7'hx5'w	npr	poor	Remove	remove, not regulated, affected by proposed design
145 Vyrsine/Rapanea punctata	<1" dsh Shrub 6'-10' h	npr	poor	Remain	Remain , outside property
146 Vyrsine/Rapanea punctata	<1" dsh Shrub 6'-10' h	npr	poor	Remain	Remain , outside property
147 Vyrsine/Rapanea punctata	<1" dsh Shrub 6'-10' h	npr	poor	Remain	Remain , outside property
148 Areca Palm/Dypsis lutescens	3 canes 7'-8'	npr	fair	Remove	remove, not regulated, affected by proposed design
149 Areca Palm/Dypsis lutescens	4 canes 8'-10'	npr	fair	Remove	remove, not regulated, affected by proposed design
150 Areca Palm/Dypsis lutescens	10-14'oa 10 canes	npr	fair	Remove	remove, not regulated, affected by proposed design
151 pink Tabebuia/Tabebuia heterophylla	5" dsh 18'x4'w	npr	poor	Remove	on roof, roots under structure, remove
152 bamboo Palm/Chamaedorea seifrizii	5 canes 4' h	npr	poor	Remove	remove, poor condition
153 Christmas Palm/Adonidia merrillii	6' oa	npr	good	Remove	remove, not regulated, affected by proposed design
154 keys Thatch Palm/Leucothrinax morrisii	double 8',3' h	regulated	good	Transplant	transplant, see L3.00
155 keys Thatch Palm/Leucothrinax morrisii	triple, 6'-11' h	regulated	good	Transplant	transplant, see L3.00
156 keys Thatch Palm/Leucothrinax morrisii	triple 5'-6' h	regulated	good	Transplant	transplant, see L3.00
157 pink Tabebuia/Tabebuia heterophylla	13.6" @base 30'x10'w	npr	poor	Remove	remove, invasive exotic
158 pink Tabebuia/Tabebuia heterophylla	11.3" dsh 30'x20'w	npr	poor	Remove	remove, invasive exotic
159 Washingtonia Palm/Washingtonia robusta	40' oa	regulated	poor	Remove	remove, poor condition
160 amaican Caper/Capparis cynophallophora	2" dsh 5.5'hx5'w	regulated	poor	Remove	hedged, remove
161 Gumbo Limbo/Bursea simaruba	6.5" dsh 15'hx12'w	regulated	poor	Remove	leaning south, under canopy, remove
162 Washingtonia Palm/Washingtonia robusta	4'oa	npr	poor	Remove	remove, invasive exotic
163 taintree Tree/Samanea samen	25" @3'h	regulated	poor	Remove	tree in decline, sunscald, fungus, dead limbs, remove Photo 15, 16, 17, 18
164 Green Thatch Palm/Thrinax radiata	5' oa	regulated	good	Transplant	transplant, see L3.00 Photo 19
165 Green Thatch Palm/Thrinax radiata	6' oa	regulated	good	Transplant	transplant, see L3.00
166 Green Thatch Palm/Thrinax radiata	6' oa	regulated	good	Transplant	transplant, see L3.00
167 Green Thatch Palm/Thrinax radiata	6' oa	regulated	good	Transplant	clump, transplant, see L3.00
168 iddle Wood/Citharexylum spinosum	7.3" dsh 13'hx10'w	regulated	poor	Remove	remove, poor condition
169 pink Tabebuia/Tabebuia heterophylla	5.8" dsh 20'x8'w	npr	poor	Remove	remove, invasive exotic
170 pink Tabebuia/Tabebuia heterophylla	2.7" dsh 13'x6'w	npr	poor	Remove	remove, invasive exotic
171 Ygymy Date Palm/Phoenix roebellenii	Triple 6'-12' oa	npr	poor	Remove	remove, poor condition
172 Vahogany/Swietenia mahogoni	9.7" dsh 20'hx12'w	regulated	poor	Remove	remove, poor condition
173 pink Tabebuia/Tabebuia heterophylla	9" dsh 20'x8'w	npr	poor	Remove	remove, invasive exotic
174 pink Tabebuia/Tabebuia heterophylla	4.7" dsh 25'hx6'w	npr	poor	Remove	remove, invasive exotic
175 Gumbo Limbo/Bursea simaruba	6.4" dsh 18'hx10'w	regulated	poor	Remove	codominant branches, remove Photo 20
176 pink Tabebuia/Tabebuia heterophylla	8.4" dsh 25'hx12'w	npr	poor	Remove	remove, invasive exotic
177 Gumbo Limbo/Bursea simaruba	8.5" dsh 8'hx20'w	regulated	poor	Remove	remove, poor condition
178 pink Tabebuia/Tabebuia heterophylla	5.2" dsh 18'hx6'w	npr	poor	Remove	leaning south, remove
179 pink Tabebuia/Tabebuia heterophylla	8.9" dsh 23'hx12'w	npr	poor	Remove	under concrete walkway, remove
180 Crinum Lilly/Crinum spp.	2 plants 3' oa	npr	fair		remove
181 Green Thatch Palm/Thrinax radiata	6' oa	regulated	good	Transplant	transplant, see L3.00
182 ignum Vitae/Guaicuum sanctum	7.5" dsh 8'hx12'w	regulated	fair	Remain	Retain and protect, root prune 1 year in advance if transplanting Photo 21
183 satin Leaf/Chrysophyllum lidifforme	.5" dsh seedling	npr	fair	Remove	remove
184 White Stopper/Eugenia axillarius	Multi 4"	regulated	poor	Remove	remove, partially hedged, conflict with Lignum vitae root system
185 White Stopper/Eugenia axillarius	6' dsh8' oa	npr	poor	Remove	seedling in conflict with Lignum vitae root system, remove
186 amaican Caper/Capparis cynophallophora	3" @ base	regulated	poor	Remove	hedged, in conflict with Lignum vitae root system, remove
187 ted Tip Coco Plum/Chrysobalanus icaco	Multi hedge 8'x8'w	regulated	poor	Remove	hedged, uprooted, remove
188 silver Buttonwood/Conocarpus erectus var sericeus	Hedge 12'hx10'w	regulated	poor	Remove	hedged, remove, poor condition Photo 22
189 ted Tip Coco Plum/Chrysobalanus icaco	Multi 5" dsh	npr	poor	Remove	hedged, uprooted, remove
190 royal Palm/Roystonea regia	12' oa	regulated	poor	Remove	remove Photo 22
191 ted Tip Coco Plum/Chrysobalanus icaco	Multi 7" dsh 12'x8'w	regulated	poor	Remove	hedged, remove
192 silver Buttonwood/Conocarpus erectus var sericeus	Multi 8" dsh 12'hx5'w	regulated	poor	Remove	hedged, uprooted, remove



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1316 ROYAL STREET
KEY WEST, FLORIDA

[illegible]

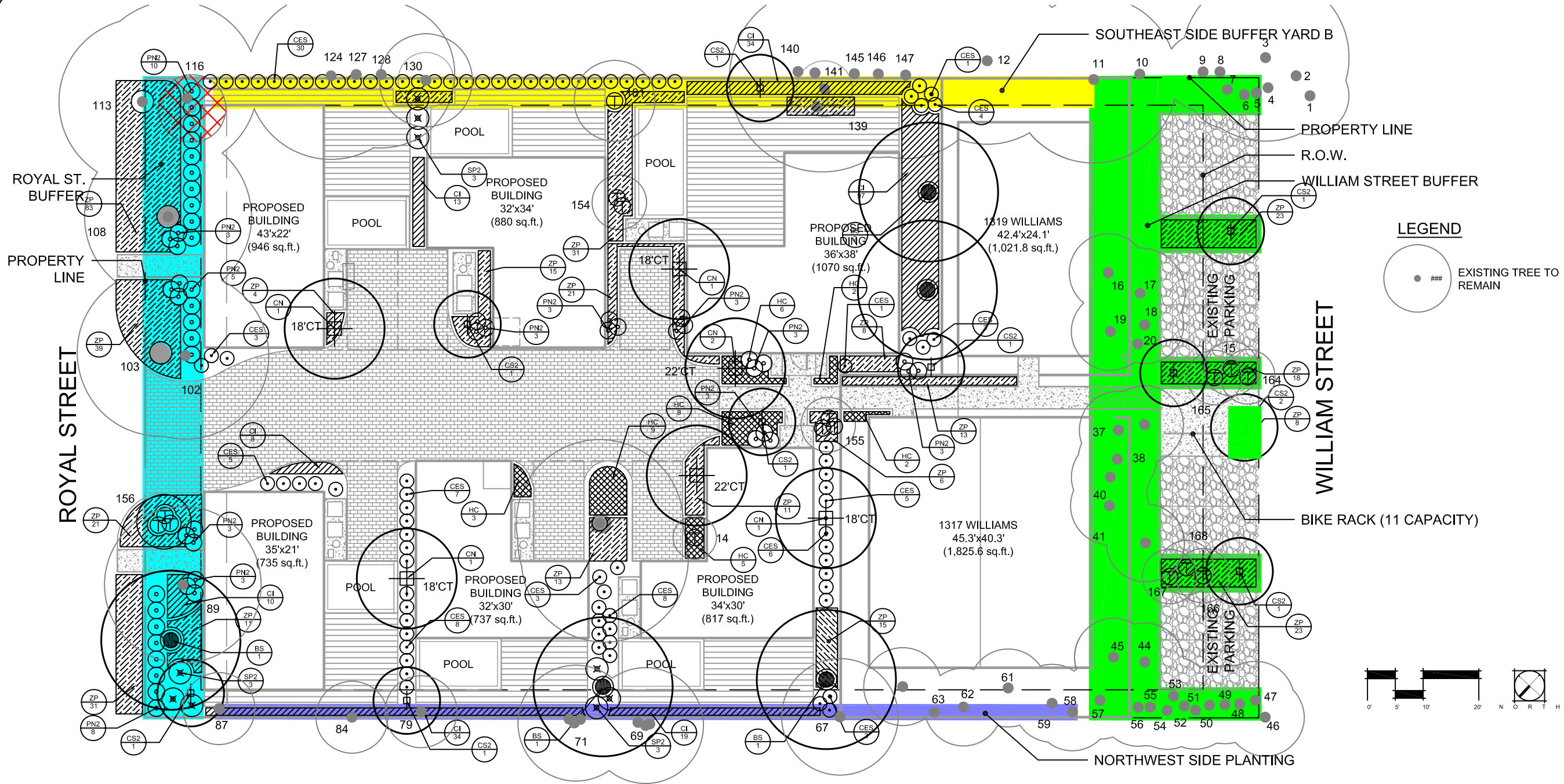
PROJECT NUMBER					

DRAWING NUMBER

L.003

DRAWING NAME
TREE PHOTOS

[illegible]



TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	SIZE	CAL.
	BS	5	Bursera simaruba	Gumbo Limbo	45 GAL.	14'-16' HT.	4" CAL.
	CN	6	Cocos nucifera	Coconut Palm	F.G.	SEE PLAN FOR C.T. HT.	--
	CS2	10	Cordia sebestena	Orange Gelger Tree	25 GAL.	7'-9' HT. STD	2.5" CAL.
	###	11	Varies: Reference Number refers to Tree Inventory on Sheet L.002	Varies: Reference Number refers to Tree Inventory on Sheet L.002	Existing	Existing	Existing
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	SIZE	SPACING
	CES	87	Conocarpus erectus 'Sericeus'	Silver Buttonwood	3 GAL.	20"-24" OA	
	PN2	53	Psychotria nervosa	Wild Coffee	3 GAL.	18"-24" OA	
	SP2	9	Spartina patens	Salt Meadow Cord Grass	3 GAL.	24"-30" OA	

SHRUB AREAS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	SIZE	SPACING
	CI	215	Chrysobalanus icaco	Coco Plum	7 GAL.	20"-24" OA.	20" o.c.
	HC	35	Hamelia patens 'Compacta'	Dwarf Firebush	3 GAL.	18"-24" OA.	30" o.c.
	ZP	411	Zamia pumila	Coontie	3 GAL.	18"-24" OA.	24" o.c.

ALL (100%) LANDSCAPE MATERIALS USE TO BE NATIVE
PALM TREES USED IS 25% OF ALL TREES PROPOSED.
TEMPORARY IRRIGATION TO BE PROVIDED DURING PLANT ESTABLISHMENT.

Landscape Data				
Requirement	Proposed	Comment		
Royal Street Buffer	Sec. 108-413	20-ft Linear Landscape Buffer 80 plant units per 100 ft 1 canopy tree per 35 ft 10 shrubs per 35 ft	92 units 3.3 trees 32.9 shrubs	Length = 115 ft Width = 10 ft Complies
William Street Buffer	Sec. 108-413	20-ft Linear Landscape Buffer 80 plant units per 100 ft 1 canopy tree per 35 ft 10 shrubs per 35 ft	92 units 3.3 trees 32.9 shrubs	Length = 115 ft Width = 12 ft Complies
SE-Side Buffer	Sec. 108-415	20-ft Linear Landscape Buffer 80 plant units per 100 ft 1 canopy tree per 35 ft 10 shrubs per 35 ft	92 units 3.3 trees 32.9 shrubs	Length = 115 ft Width = 12 ft Complies
NW-Side	Sec. 108-347	Buffer yard B (SF & Multi-Fam) 2.0'-5' = 45 plant units per 100 ft	90 units	Length = 160 ft Width = 5 ft Complies
Interior Landscape (excluding the required street frontage landscape strips, the interior parking lot landscape strips, and the perimeter landscape strips)	Sec. 108-416	No required landscape screening buffer Proposed: Single-family, detached Adjoining Use: Single-family, detached	4 trees per 2000 sq. ft. NOB	Length = 160 ft Width = 2.5 ft 114 units 6 trees 54 shrubs Complies

1316 ROYAL STREET
KEY WEST, FLORIDA

NO.	DATE	DESCRIPTION	BY	CHK	APV
	12.28.20	Issued for Review	IM	KO	APV

DRAWING NUMBER
L.300

DRAWING NAME
LANDSCAPE PLAN

ZONE	PLANT (TYPE)	IRRIGATION (TYPE)	WATER (DEMAND)	PRECIP. (RATE)	APPLIC. (IN. PER WEEK REQ.)	GPM (GPM)	MINUTES (PER CYCLE)	TOTAL (GALLONS)
1	PLANT	DRIP	LOW	1.5	0.5	15	10	150
2	PLANT	DRIP	LOW	1.5	0.5	12	10	120
3	PLANT	DRIP	LOW	1.5	0.5	13	10	130
						40	30	400

THE RUN TIMES SHOWN FOR THE ZONE IS FOR ONE RUN CYCLE AND WILL PROVIDE HALF THE REQUIRED AMOUNT OF WATER NEEDED PER WEEK. TWO RUN CYCLES PER WEEK ARE REQUIRED TO PROVIDE THE TOTAL WEEKLY REQUIREMENT. ALL RUN TIMES SHALL BE SET TO FOLLOW THE CURRENT WATER MANAGEMENT DISTRICT REGULATIONS AND REDUCED TO ONLY ONE RUN TIME PER WEEK WHEN RESTRICTED BY DAYLIGHT SAVINGS TIME OR WATER RESTRICTIONS. THE ZONE CHART IS PROVIDED AS A GENERAL OUTLINE ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE TO SET THE RUN TIMES BASED ON THE SPECIFIC SITE CONDITIONS AND PLANT REQUIREMENTS. THIS SHALL INCLUDE, BUT NOT LIMITED TO, SOIL TYPE, DRAINAGE, SLOPES, SUN EXPOSURE AND THE ESTABLISHMENT PERIOD. THE TOTAL GPM REQUIRED PER YEAR WILL BE LESS THAN THE PEAK DEMAND PER WEEK TIMES 52 WEEKS, BASED ON THE RUN TIMES BEING REDUCED BY SENSORS AND A REDUCED WATER DEMAND IN THE WINTER MONTHS.

- [illegible]

DRAWING NAME
IRRIGATION DETAILS

1312 ROYAL STREET
KEY WEST, FLORIDA

Diagram illustrating the installation of Rainbird Xeri-Bubblers and Netafim dripline loop around a tree root ball.

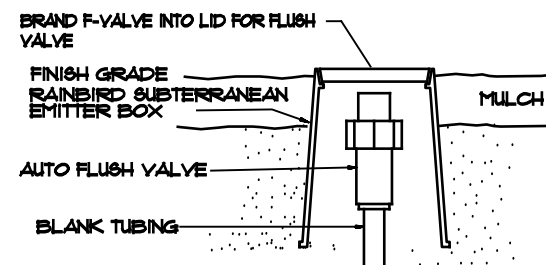
The diagram shows a cross-section of a tree root ball with a central trunk. A Netafim dripline loop is installed around the root ball, with drippers spaced at 6' intervals. Three Rainbird Xeri-Bubblers are installed around the root ball, each with a 1/2" diameter. The dripline loop is labeled "NETAFIM DRIPLINE LOOP" and the bubblers are labeled "RAINBIRD XERI-BUBBLER". The distance between the drippers is labeled "6'". The distance from the dripline loop to the root ball is labeled "12'".

INSTALL THREE RAINBIRD XERI-BUBBLERS (UXB-360) 0-35 GPH ON ALL CANOPY TREES AND ANY TREE 65 GALLON OR LARGER (1 TO 2 GPM) OR AS REQUIRED TO PROVIDE PROPER COVERAGE.

Diagram illustrating the connection of a PVC pipe to a valve and a barbed tee adapter for mulch. The components shown are:

- DRIP TUBING**: A horizontal line at the top.
- MULCH**: A horizontal line below the drip tubing.
- BARB TEE ADAPTER**: A vertical component connecting the drip tubing to the PVC pipe.
- 3/4" SCH 40 PVC NIPPLE**: A vertical pipe section.
- 3/4" ELBOW**: A 90-degree elbow connecting the vertical pipe to the horizontal pipe.
- PVC PIPE TO VALVE**: A horizontal pipe section extending to the right.

REFER TO THE DECODER DETAILS FOR TWO-WIRE SYSTEMS
FOR DECODERS, WIRE SPECIFICATIONS AND WIRE NUTS.



A diagram illustrating the assembly of a stake and tubing for a water level measurement. The diagram shows a vertical stake with a horizontal line indicating the 'FINISH GRADE'. A 'SUPER FLEX UV WHITE TUBING' is connected to the stake, passing through a 'BARB x BARB CONNECTOR' and a 'TUBING' section. An 'INDICATOR FLAG' is attached to the top of the stake. The diagram is labeled with the following components:

- INDICATOR FLAG
- SUPER FLEX UV WHITE TUBING
- STAKE
- FINISH GRADE
- BARB x BARB CONNECTOR
- TUBING

EXISTING SOIL

COMPACT THE BACKFILL TO AVOID SETTLING

LATERAL OR MAINLINE

12" FOR LATERAL PIPE AND 18" FOR THE MAIN

CONTROL WIRES

The diagram illustrates a trench cross-section. At the top, a horizontal line represents the ground surface, labeled 'EXISTING SOIL'. Below this, the trench is filled with a hatched pattern representing backfill. A label 'COMPACT THE BACKFILL TO AVOID SETTLING' points to this hatched area. In the center of the trench is a circular pipe, labeled 'LATERAL OR MAINLINE'. Below the pipe, a cluster of small circles represents 'CONTROL WIRES'. To the right of the pipe, a vertical dimension line indicates the required depth of the backfill: '12" FOR LATERAL PIPE AND 18" FOR THE MAIN'.

Diagram illustrating the installation of a Hunter Mini-Click system. The diagram shows a cross-section of a building wall and the exterior wall. A sensor is mounted on the interior wall, labeled "RAIN SENSOR" and "ATTACH TO BUILDING". A conduit extends from the sensor, labeled "EXTEND PAST EYE OF BLDG." and "ELECTRICAL CONDUIT 120 V.". The conduit is labeled "PVC CONDUIT TO THE START OF THE MAINLINE. PLACE WIRES UNDER MAINLINE OR INSIDE CONDUIT." and "GROUND WITH 5/8\" x 8' COPPER COATED RODS TO 10 OHMS OR LESS. MAKE CONNECTION WITH CADWELD PLUS ONE SHOT." The conduit is connected to a "CONTROLLER" mounted on the exterior wall. The controller is labeled "WALL OF BUILDING". A "GROUND ROD" is shown at the bottom, connected to the controller and the conduit.

RAIN SENSOR

ATTACH TO BUILDING

EXTEND PAST EYE OF BLDG.

ELECTRICAL CONDUIT 120 V.

PVC CONDUIT TO THE START OF THE MAINLINE. PLACE WIRES UNDER MAINLINE OR INSIDE CONDUIT.

GROUND WITH 5/8" X 8' COPPER COATED RODS TO 10 OHMS OR LESS. MAKE CONNECTION WITH CADWELD PLUS ONE SHOT.

CONTROLLER

WALL OF BUILDING

GROUND ROD

- WIRE AS PER LOCAL CODE
- PLACE THE RAIN SENSOR TO RECEIVE RAIN FROM ALL DIRECTIONS.

[illegible]

L.402

DRAWING NAME
IRRIGATION DETAILS

C:\Egnyte\Shared\Spade Irrigation Design\GAI\Keith\Royal Street\L_400 (IRRIGATION).dwg - L402 Nov 17, 2020 Larry