

STAFF REPORT

DATE: August 31, 2016

RE: **6450 College Road (permit application # T16-8094)**

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

An application was received requesting the removal of **(1) Gumbo Limbo tree**. A site inspection was done on August 18, 2016 and documented the following:

Tree Species: Gumbo Limbo (*Bursera simaruba*)





08/17/2016



08/17/2016













Diameter: 21.9"

Location: 80%

Species: 100% (on protected tree list)

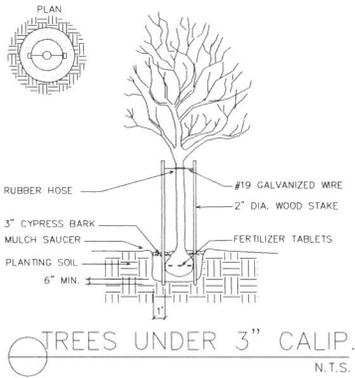
Condition: 60% (fair, structurally a sprawling tree)

Total Average Value = 80%

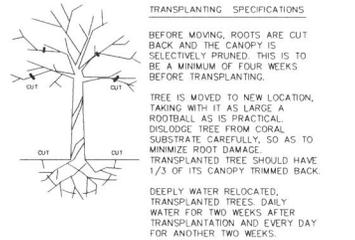
Value x Diameter = 17.5 replacement caliper inches

The entrance to the Golf Course housing area is being reconstructed to allow an additional entrance lane for the residents. The work will increase the width of the area. This gumbo limbo tree may be negatively impacted by the work. The KWGC HOA is hoping to be able to root prune the tree and allow it to remain. Plans are in the process of being finalized to show the location of the tree in relation to the new road curbing.

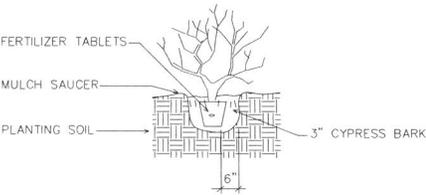
The proposed project will impact other vegetation in the area. One coconut palm will also be removed. Five double trunked thatch palms, three Spanish Stopper trees, and one gumbo limbo will be transplanted.



TREES UNDER 3" CALIP.
N.T.S.



TRANSPLANT. NOTES
(N.T.S.)

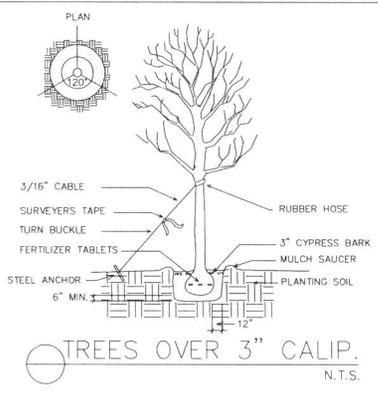


PLANTS
N.T.S.

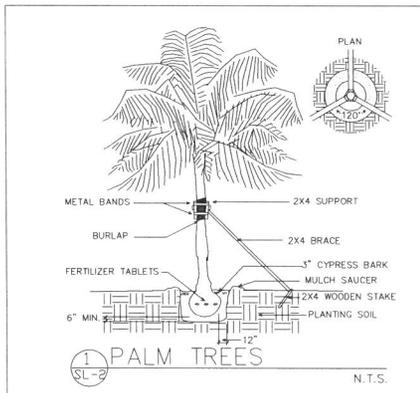
GENERAL NOTES:

1. PLANT MATERIAL: All plant material shall be Florida #1 or better as established by "Grades and Standards for Nursery Plants" of the state of Florida, Department of Agriculture.
2. All trees, shrubs and groundcovers shall be of the sizes as specified in the Plant List.
3. Quantities listed on the the Plant List are for estimating purposes. Contractor shall verify all quantities. Mulch, topsoil, fertilizer, etc. shall be included in the unit cost of the plants.
4. Where there is a discrepancy either in quantities, plant names, sizes or specifications between the plan or plant list, the plan takes precedence.
5. All planting beds and water basins for trees shall be covered with a 3" minimum depth of shredded eucalyptus or flornulch grade 'B' or better.
6. The Planting Plan shall be installed in compliance with all existing codes and applicable deed restrictions.
7. SOD: All areas not used for buildings, vehicular use areas, walks or planting beds shall be grassed. Grassing shall extend to any abutting street pavement edge and to the mean waterline of any abutting canal, lake or waterway.
8. PLANTING SOIL: All trees and shrubs shall be planted with a minimum of 12" topsoil around and beneath the rootball. Minimum topsoil shall be 6" for groundcover areas and 2" for sodded grass areas.
9. Planting soil to be a weed-free mixture of 50% sand, 40% muck, and 10% Canadian peat. All plant material to receive planting soil as per details.
10. Contractor is responsible for determining all utility locations and installing facilities so as to not conflict. All damage to existing utilities or improvements caused by Contractor shall be repaired at no additional cost to the Owner.
11. Contractor to notify "Sunshine State One Call of Florida, Inc." at 1-800-432-4770 Two Full Business Days prior to digging for underground utility locations.
12. Contractor shall be responsible for providing final grading of all associated planting areas.
13. After final grade, area to be raked to 6" depth and all rock and foreign inorganic materials removed and disposed of properly off-site.
14. All planting holes to be hand dug except where machine dug holes will not adversely affect or damage utilities or improvements (see note 8).
15. No plunging of any trees or palm will be accepted. All plants to be planted at the nursery grade or slightly higher.
16. Contractor shall stake 4 guy all trees and palms at time of planting as per the appropriate detail. Contractor is responsible for the maintenance and/or repair of all staking and guying during warranty period and removal & disposal of staking after establishment period.
17. Fertilizer for grass areas shall be NFK 16-4-8 @ 125 lbs/1000 s.f. or 545 lbs/acre. Nitrogen 50% slow release form & fertilizer to include secondary micronutrients.
18. SUBSTITUTIONS AND CHANGES: All substitutions and changes shall be approved in writing prior to installation. Any discrepancies between plans, site and specifications shall be brought to the immediate attention of the Landscape Architect, the owner and governing municipality.

19. WATERING: All plant material shall be watered in at time of planting in accordance with standard nursery practices. In addition, Contractor will continue watering of plant material until substantial completion and as needed thereafter for a period of 2 months.
20. All new plant material shall be guaranteed for 1 year from time of final acceptance of project. Any plant material not in a healthy growing condition will be replaced by the Contractor at no additional cost to the Owner within 10 days of notification. For all replacement plant material, the warranty period shall be extended an additional 45 days beyond the original warranty period. All trees that lean or are blown over, caused by winds less than 15 mph, will be re-set and braced by the Contractor at no additional cost to the Owner.
21. The successful bidder shall furnish to the Owner a unit price breakdown for all materials. The Owner may, at its discretion, add or delete from the materials utilizing the unit price breakdown submitted.
22. No plant material will be accepted showing evidence of cable, chain marks, equipment scars, or otherwise damaged.
23. Plant material will not be accepted when the ball of earth surrounding its roots has been cracked, broken or otherwise damaged.
24. Root-prune all trees a minimum of (8) weeks prior to planting.
25. All landscaped areas will be irrigated by an underground, automatic, rust-free irrigation system providing 100% coverage and 100% spray overlap. The system shall be maintained in good working order and designed to minimize water on impervious surfaces and not overspray walkways. A rain sensor device shall be installed to override the irrigation cycle of the system when adequate rainfall has occurred.
26. All plant material planted within the sight distance triangle areas (see plan) shall provide unobstructed cross-visibility at a horizontal level between 30 inches and 8 feet above adjacent street grade.
27. No canopy trees shall be planted within 12 feet of a light pole. No palm species shall be planted within 6 feet of a light pole.
28. Ground cover plantings shall provide not less than 50 percent coverage immediately upon planting and 100 percent coverage within 6 months after planting.
29. Tree protection barricades shall be provided by Landscape Contractor around existing trees that may be impacted by the proposed construction. Prior to any construction a tree protection barricade inspection shall be conducted by the landscape architect, owner or governing municipality. Refer to landscape detail for tree preservation barricade fencing.
30. In all pedestrian areas, all trees and palms shall be maintained to allow for clear passage at an 8 foot clear trunk.
31. All landscape material shall be setback a minimum of 10' from any Fire Hydrant.



TREES OVER 3" CALIP.
N.T.S.



PALM TREES
N.T.S.

PROPERTY OWNER:
KWGC HOA
305 Whitehead Street
KEY WEST, FL 33040

APPLICANT:
KWGC HOA
305 Whitehead Street
KEY WEST, FL 33040

PROJECT ENGINEER:
Mr. JAMES R. BRUSH, P.E.
10355 O/S Hwy., #46-
KeyLargo, FL 33037
PHONE: (305) 395-8032

INDUSTRY & ENVIRONMENT
ENGINEERS/CONSULTANTS
103650 O/S Hwy. #46
KEY LARGO, FL 33037
TELEPHONE: (305) 395-8032
Certificate of Authorization # 8336
City of Key West # 7154

CONSULTANTS

KEY WEST GOLF CLUB HOA
ACCESS DRIVEWAY GATED ENTRY
GOLF CLUB DRIVE-KEY WEST, FL
6450 College Rd-KEY WEST, FL

REVISIONS	DATE

SEAL

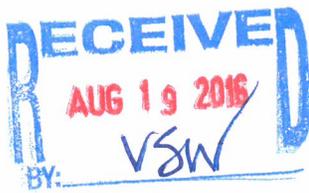
JAMES RONALD BRUSH, P.E.
LICENSED ENGINEER
STATE OF FLORIDA No. 48504

THE PROJECT NO.
081715 KWVSG
CHECKED BY:
AM
DRAWN BY:
YH
ISSUE:
PERMITTING
DATE:
8/17/15 MAR 04/2018
SHEET INDEX

LANDSCAPE
DETAILS &
NOTES

SHEET NUMBER
LS-2

Application



8094

removed
1- Jumbo

canopy transplant
palm transplant

8111
8112

Date: 8/19/16

coconut - 1 remove
8113

Tree Permit Application

Please Clearly Print All Information unless indicated otherwise.

Tree Address 6450 College Rd. (KWIGCHOA Guard House)
Cross/Corner Street _____
List Tree Name(s) and Quantity Thatch Palms (5), Jumbo Limbos (2), Coconut (1),
Species Type(s) check all that apply Palm Flowering Fruit Shade Unsure ^{Unknown}
Reason(s) for Application: (3)

- REMOVE Tree Health Safety Other/Explain below
- TRANSPLANT New Location Same Property Other/Explain below
- HEAVY MAINTENANCE Branch Removal Crown Cleaning/Thinning Crown Reduction

spanish stopper

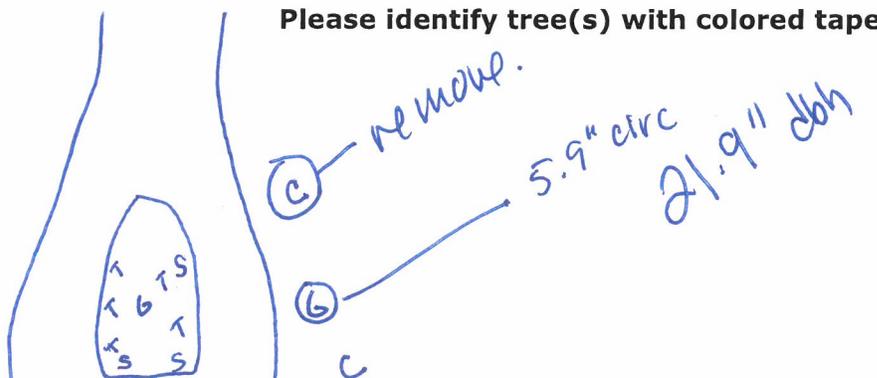
Additional Information and Explanation We are adding a third lane entrance to KWIGCHOA. Most plants will be relocated. One Jumbo Limbo may need to be removed, we are trying everything to either relocate or maintain where it is located.

Property Owner Name KWIGCHOA
Property Owner eMail Address randy@cackvr.com
Property Owner Mailing Address 6450 College Rd (Guard House)
Property Owner Mailing City Key West **State** FL **Zip** 33040
Property Owner Phone Number (305) 296-0556
Property Owner Signature _____

Representative Name Randy Niles
Representative eMail Address randy@cackvr.com
Representative Mailing Address 305 Whitehead
Representative Mailing City Key West **State** FL **Zip** 33040
Representative Phone Number (305) 296-0556

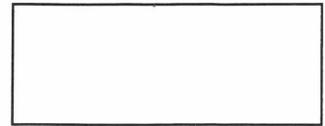
NOTE: A Tree Representation Authorization form must accompany this application if someone other than the owner will be representing the owner at a Tree Commission meeting or picking up an issued Tree Permit.
 Tree Representation Authorization form attached ()

<<<<< Sketch location of tree in this area including cross/corner Street >>>>>



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

✓ IRA



Tree Representation Authorization

Date: 8/19/16

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.

Tree Address 6450 College Rd, Key West, FL

Guard House

KVWGCHOA

Property Owner Name

Property Owner eMail Address

randy@cackwv.com

Property Owner Mailing Address

305 Whitehead

Property Owner Mailing City

Key West

State FL

Zip

33040

Property Owner Phone Number

(305) 296-0556

Property Owner Signature

[Handwritten Signature]

Representative Name

Randy Niles

Representative eMail Address

randy@cackwv.com

Representative Mailing Address

305 Whitehead

Representative Mailing City

Key West

State FL

Zip

33040

Representative Phone Number

(305) 296-0556

I _____, 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 is there is any questions or need access to my property.

Property Owner Signature

The forgoing instrument was acknowledged before me on this _____ day _____.

By (Print name of Affiant) _____ who is personally known to me or has produced _____ as identification and who did take an oath.

NOTARY PUBLIC

Sign Name: _____

Notary Public - State of Florida (seal)

Print Name: _____

My Commission Expires: _____

*ON FILE
CACKW
manages HOA
KD*



REVISIONS	DATE

KEY WEST GOLF CLUB HOA
ACCESS DRIVEWAY GATED ENTRY
GOLF CLUB DRIVE-KEY WEST, FL
6450 College Rd-KEY WEST, FL

SEAL
JAMES BRADLEY BRADY, P.E.
LICENSED ENGINEER
STATE OF FLORIDA No. 48324
DATE: 08/20/2015
PROJECT NO. 15010
CHECKED BY: JMB
DRAWN BY: JMB
ISSUE: PERMITTING
DATE: 08/20/2015
SHEET INDEX: 1 OF 2

LANDSCAPE PLAN & NOTES
SHEET NUMBER LS-1



1 AERIAL PHOTO - PLANTS

LANDSCAPE GENERAL NOTES:

- RELOCATE PLANTS WITHIN EXISTING MEDIAN AND IN AREAS TO BE PAVED.
- PLANT LOCATIONS AND PLANT SCHEDULE TABLE ARE TENTATIVE FOR ILLUSTRATION, PLANNING, AND PERMITTING PURPOSES ONLY.
- FINAL LIST OF PLANT TYPES, QUANTITY, POTTING SIZE, AND LOCATION SHALL BE SHOWN ON LANDSCAPE SUBMITTAL/SHOP DRAWINGS SUBJECT TO FINAL APPROVAL BY OWNER AND CITY OF KEY WEST BIOLOGIST.
- CONTRACTOR TO SUBMIT FIELD SURVEY OF EXISTING PLANTS TO BE RELOCATED AND PROPOSED LOCATIONS FOR REPLANTING BY LICENSED ARBORIST FOR APPROVAL BY OWNER AND THE CITY OF KEY WEST BIOLOGIST.
- CONTRACTOR SHALL COORDINATE PLANT RELOCATIONS WITH THE PROPERTY MANAGER.

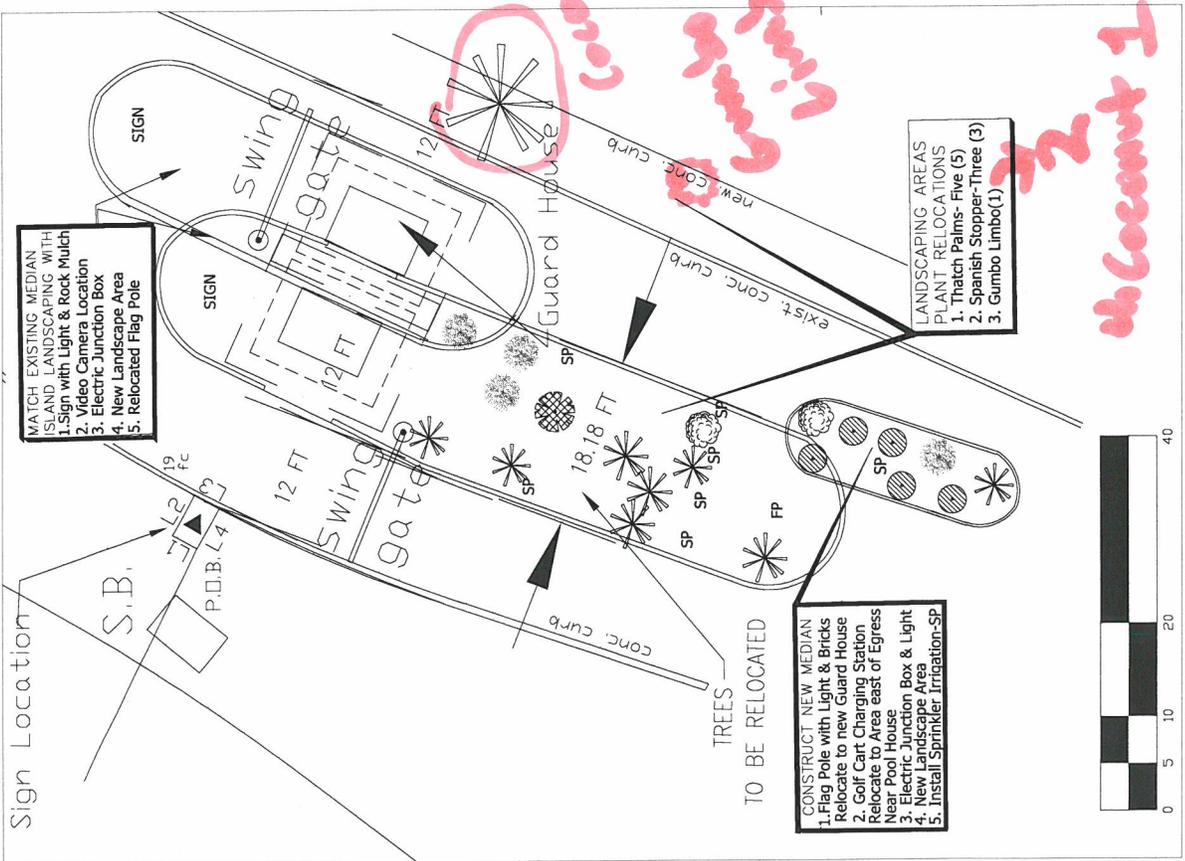
LANDSCAPE LEGEND:

- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE RELOCATED
- RELOCATED TREE
- NEW TREE
- NEW SHRUB
- SP SPRINKLER HEAD
- FP FLAGPOLE W/NEW PILE
- CONNECTION INTO ROCK

PLANT MATERIAL TYPE
SEE SHEET LS-2 FOR SCHEDULE - SCHEDULE TO BE USED AS PRELIMINARY GUIDE ONLY. CITY MANAGER SHALL BE RESPONSIBLE FOR RIGHT TO SELECT PLANT MATERIAL.

PROPERTY OWNER:
KEY WEST GOLF CLUB
306 Whitehead Street
KEY WEST, FL 33040
APPLICANT:
KWGC HOA
306 Whitehead Street
KEY WEST, FL 33040
PROJECT ENGINEER:
JAMES BRADLEY BRADY, P.E.
10860 OIS HWY #46
KEY LARGO, FL 33037
PHONE: (305) 395-8022

PLANT MATERIAL QUANTITY



MATCH EXISTING MEDIAN ISLAND LANDSCAPING WITH

- Sign with Light & Rock Mulch
- Video Camera Location
- Electric Junction Box
- New Landscape Area
- Relocated Flag Pole

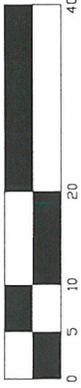
LANDSCAPING AREAS PLANT RELOCATIONS

- Thatch Palms- Five (5)
- Spanish Stopper-Three (3)
- Gumbo Limbo(1)

CONSTRUCT NEW MEDIAN

- Flag Pole with Light & Bricks Relocate to new Guard House
- Golf Cart Charging Station Relocate to Area east of Egress Near Pool House
- Electric Junction Box & Light
- New Landscape Area
- Install Sprinkler Irrigation-SP

1 PLAN - LANDSCAPING





Scott P. Russell, CFA
Property Appraiser
Monroe County, Florida

Key West (305) 292-3420
Marathon (305) 289-2550
Plantation Key (305) 852-7130

Property Record Card -

Maps are now launching the new map application version.

Website tested on IE8,
IE9, & Firefox.
Requires Adobe Flash
10.3 or higher

Alternate Key: 8631669 Parcel ID: 00072081-000000

Ownership Details

Mailing Address:
KEY WEST GOLF CLUB HOMEOWNERS ASSOCIATION INC
305 WHITEHEAD ST
KEY WEST, FL 33040-6542

Property Details

PC Code: 38 - GOLF COURSES (PC/LIST)
Millage Group: 10KW
Affordable Housing: No
Section-Township-Range: 26-67-25
Property Location: 6450 COLLEGE RD KEY WEST
Legal Description: PT GOVT LOT 1 SEC 27 PT GOVT LOT 4 SEC 26 PT GOVT LOT 3 SEC 26 PT GOVT LOT 1 SEC 34 PT GOVT LOT 4 SEC 35 ALL IN TWP 67S RGE 25E-ALSO INCLUDED IN ABOVE DESCRIPTION PT OF FORMER E M SEMPLES SUB PB1-52 AND PT MALONEY SUB PB1-55 OR833-1942/45 OR831-958 OR831-959 OR885-1468/70 OR897-2212/13E OR930-119/37C/T OR930-144/47 OR1333-1915/18 OR1333-1919/25 OR1338-1103/08C OR1341-1544/48(DISCLAIMER) OR1377-750/825DEC OR1403-1038(CERT) OR1665-1435/37AMD OR1689-2132/36AMD OR2553-1713/15