

STAFF REPORT

DATE: February 12, 2014

RE: Nichols Lane ROW (permit application # 6734)

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

An application was received for the removal of **(1) Mahogany tree**. A site inspection was done on January 14, 2014 and documented the following:

Tree Species: Mahogany (Swietenia mahagoni)



Diameter: 5.7"

Location: 60% (in fence, future issues with house next door)

Species: 100 % (on protected tree list)

Condition: 60% (fair)

Total Average Value = 73%

Value x Diameter = **4 replacement caliper inches**





Recommendations: Recommend approval of the removal of (1) Mahogany tree located on the Nichols Lane ROW near the corner with 916 White Street, to be replaced with 4 caliper inches of FL#1 native dicot tree along White Street or Truman Avenue.

Application



6734

City of Key West Tree Commission

Tree Permit Application

PO Box 1409
Key West, FL 33040
Phone: 305-809-3723
Fax: 305-809-3978

RE#: _____

Alt Key: _____

Home/Property Owner: City of Key West Date: 1-29-14

Mailing Address: PO Box 1409 KW, FL 33041

Owner Signature: [Signature] Owner Ph#: () 809-3879

Represented by: K. Delmaria + K. Olson Rep. Ph#: () 809-3768

Represented by mailing address: same

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.
A letter of representation from the owner must accompany this application if the owner is unable to attend.

Letter of Representation ()

Tree(s) Address: Nichols Lane Cross/Corner Street: White St.

Common Name(s): 1-mahogany Scientific Name(s): _____

Species Type(s) {check all that apply}: () Palm () Flowering () Fruit () Shade

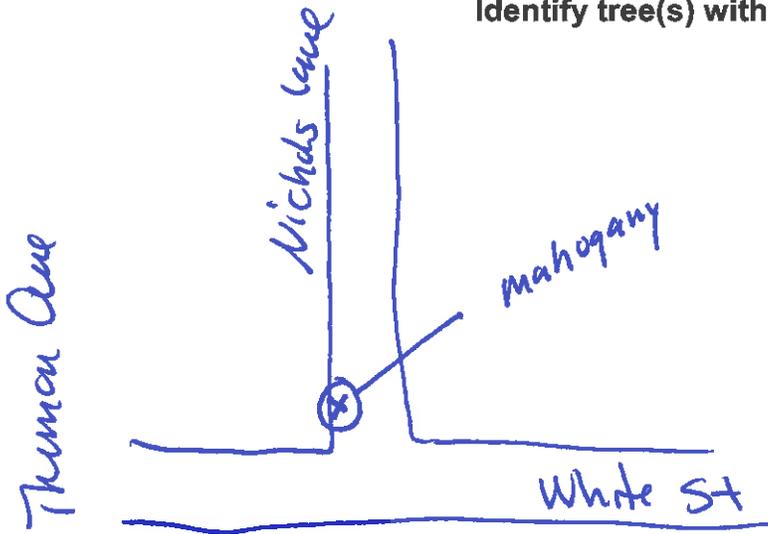
- Reason(s) for Application {check all that apply}:
- REMOVE () TRANSPLANT () HEAVY MAINTENANCE
 - () Tree Health () New Location () Branch Removal
 - () Safety () Same Property () Crown Cleaning/Thinning
 - () Other / Explain () Other / Explain () Crown Reduction

Reason(s) for request: low cleaning and accessibility

Replacement plant material must be Florida Grade #1. Replacement of a palm with a native palm is required. Replacement of a canopy tree with a native canopy tree is required. If you need assistance with replacements, please call 305-809-3723. If this process requires blocking of a city right-of-way, a separate ROW Permit is required. Please contact 305-809-3740.

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

Provide access for viewing tree(s) prior to meeting
Identify tree(s) with colored tape



PLEASE DO NOT WRITE BELOW THIS LINE – FOR OFFICE USE ONLY

Tree Species Mahogany tree

Circumference 1'6" = 18" $\div 3.14 =$ diameter 5.7"

Location 60 % Species 100 % Condition 60 % Total Average Value 73 %
inference - future issues with house next door Fair

Avg. value .73 X 5.7" Diameter = 4"
Replacement Inches

LOCATION: OLD CITY HALL, 510 GREENE STREET, 5:00 p.m.

FOR TREE COMMISSION USE ONLY.

() TABLED () APPROVED () DENIED () FURTHER ACTION

COMMENTS:







Karen DeMaria <kdemaria@keywestcity.com>

Nichols Lane and Gerome Lane

Karen DeMaria <kdemaria@keywestcity.com> Thu, Jan 30, 2014 at 12:14 PM
To: Richard Sarver <rsarver@keywestcity.com>, William Collins <wcollins@keywestcity.com>, Rodrigo Delostrinos <rdelostr@keywestcity.com>
Cc: Karen Olson <kolson@keywestcity.com>, David Fernandez <dfernand@keywestcity.com>

All:

Attached is a memo documenting the vegetation along Nichols Lane and Gerome Lane. The City of Key West needs to clean up these lanes for ROW access. Before doing any work, coordinate with Karen Olson.

1. Nichols Lane: unless noted below, all vegetation in the ROW is not regulated

A. Mahogany tree in fence area near White St - the tree cannot be removed until permit approved by the Tree Commission (March 11, 2014 meeting).

B. Christmas Palm near White Street growing in amongst some areca palms behind a large umbrella tree - Karen Olson would like tree to remain. If it is decided that it impedes access then a staff approval tree removal permit will be issued at that time.

C. Tree branches at the corner with Polhaski: coordination and permission should be recieved from the property owner prior to trimming. The orchid and autograph trees should be able to be trimmed without triggering the need for a permit (nice, clean arborist type cuts). If branches are to be cut from the large royal poinciana tree, a permit from the property owner should be submitted for staff approval as the proper cuts for those limbs are greater than 6" dsh.

2. Gerome Lane: unless noted below, all vegetation in the ROW is not regulated

A. Gumbo Limbo at corner of Gerome and Nichols - tree cannot be removed until permit approved by the Tree Commission (March 11, 2014 meeting).

B. Silver Buttonwood tree between 3 Coconut palms and existing fence - tree cannot be removed until permit approved by the Tree Commission (March 11, 2014 meeting).

C. Coconut Palms: there are a total of 4 tall coconut palms in the ROW: 3 on one side of the existing gate crossing Gerome Lane and 1 on the other side of the gate. A staff approval permit has been issued for their removal (permit #6732).

D. Gate across Gerome Lane will be removed. Karen Olson is securing the permits for that work.

If you have any questions, contact myself or Karen Olson. Karen Olson is the lead for this so when you are planning the work, please coordinate and check in with her.

Sincerely,

Karen DeMaria
Urban Forestry Manager
305-809-3768

*2-20-14
as per David Fernandez
process Nichols
(remove 1 mahogany)*

Hold Gerome for now.

KD

Nichols and Gerome Lane staff memo.pdf
379K

MEMORANDUM

DATE:

RE:

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

On January 14 and January 29, 2014, I reviewed the vegetation growing on Nichols Lane and Gerome Lane in anticipation of ROW cleanup of the area. Below are some photos of the area with comments regarding City of Key West tree regulations (Sec 110).



Standing on White Street looking southwest down Nichols Lane.

Misc vegetation not regulated except for (1) Christmas palm tree +10 ft tall (permit required for removal-staff approval)



Another view of young mahogany to be removed-TC. Other vegetation around this tree is not regulated-NPR

Standing on Nichols Lane looking northeast toward White Street.



Tabebuia tree <24" dsh, not regulated

Standing on Nichols Lane looking northeast toward White Street. All of the vegetation along this section of the lane is not regulated (NPR for removal).

Silver buttonwood hedge
not regulated-NPR



Misc vegetation not
regulated-NPR

Standing on Nichols Lane looking southwest toward Polhaski St.

Branches from
neighboring property
(Orchid tree and
Autograph tree)
need to be trimmed
from ROW-no
permits required if
trimming <30% of
tree and branches
<6" dsh.



Large Royal Poinciana
growing on
neighboring property
has roots and large
branches overhanging
the ROW. Roots can
be shaved and cut (not
primary roots). Permit
is required to cut large
limbs (staff approval).

Standing on Polhaski St looking northeast down Nichols Lane.

Vegetation of Interest

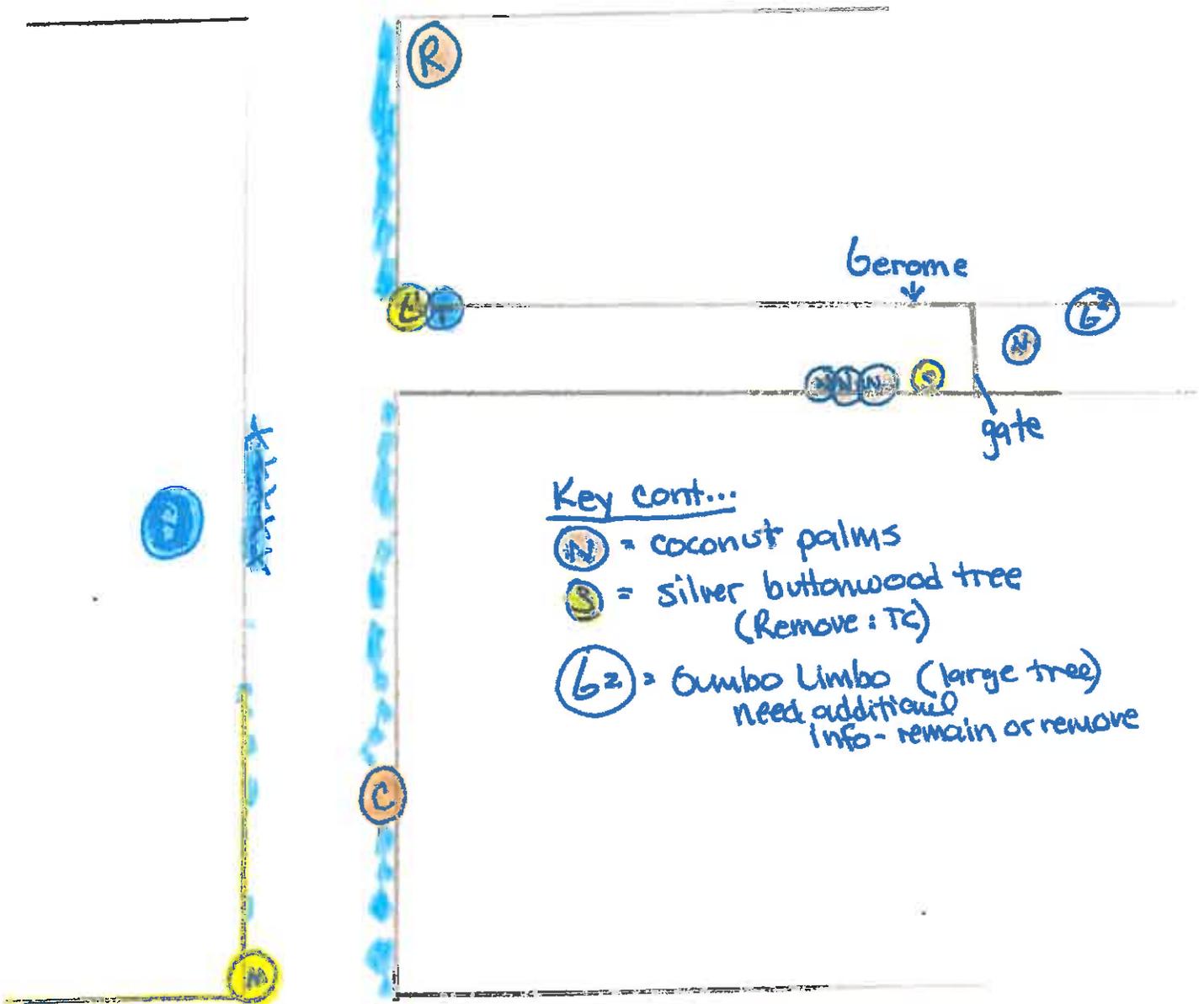
All other vegetation not regulated.

- Tree commission
- Permits required STAFF Approval
- Permits not required for work

Plan/NTS
KKD
Jan 2014

Nichols
↓

← Polhaski →



Key cont...

- N = coconut palms
- S = silver buttonwood tree (Remove: Tc)
- G2 = Gumbo Limbo (large tree) need additional info - remain or remove

← WHITE ST →

Key:

- xxx = silver buttonwood hedge (not regulated)
- = large sandbox tree (trim branches)
- = young mahogany (Remove: Tc)

- X = X-mas palm (Regulated)
- G1 = Gumbo Limbo (Remove: Tc)
- = Tabebuia tree (not regulated)
- R = Royal Palmsiana (large tree) (trim branches - permit)