



City of Key West Tree Commission

Tree Permit Application

PO Box 1409
Key West, FL 33040
Phone: 305-809-3764
Fax: 305-809-3978

Home/Property Owner: City of Key West Date: 12-29-11

Mailing Address: PO Box 1409 KW

Owner Signature: David Fernandez Owner Ph#: () _____

Represented by: Doug Bradshaw & David Fernandez Rep. Ph#: () _____

Represented by mailing address: _____

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: Virginia St. Sidewalk Project Cross/Corner Street: _____

Common Name(s): _____ 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:
- ① Windsor to Margaret : root prune 2 Mahogany trees and one Royal Poincianna Tree
 - ② Margaret to Packer: remove one young mahogany shrub
 - ③ Watson to Varela: relocate one young autograph tree

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 the Landscape Department at 305-809-3764.

<<<<< 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

AGENDA ITEM #

Tree Species _____

Circumference _____ ÷ 3.14 = diameter _____

Location _____ % Species _____ % Condition _____ % Total Average Value _____ %

Avg. value _____ X _____ Diameter = _____

Replacement Inches

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

FOR TREE COMMISSION USE ONLY.

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

COMMENTS: _____

CHAIRPERSONS SIGNATURE/DATE

City Engineer comments if required: _____

ENGINEER'S SIGNATURE/DATE

MEMORANDUM FOR THE FILE

DATE: December 29, 2011

RE: Virginia Street Sidewalk Project

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

A site inspection was done on December 29, 2011.

At the corner of Watson and Virginia Street, an existing concrete wall was removed which allowed access to the actual work area, therefore, the limits of proposed construction were able to be specifically addressed. A young autograph tree was found behind the old wall that had not need addressed previously.

TO BE RELOCATED: Tree Species: Autograph Tree (*Calusia rosea*)
Circumference: 3.5" = 1" diameter

At the corner of Margaret Street, in a brick raised planter, a young mahogany shrub was found.



Virginia Street cont page 2...



Virginia Street cont page 3...

REMOVE: Tree Species: Mahogany (Swietenia mahagoni)

Circumference: <3.5" circumference = 1" dbh

Location: 20% (tree is located in a raised, brick planter and has been severely cut to a hedge shape due to it's location directly under a utility guide wire.)

Species: 100% (is on the protected tree list)

Condition: 30% (poor, severely cut due to it's location under a guide wire. Looks like a hedge not a tree.)

Total Average Value = 50%

Value x Diameter = replacement caliper (dbh) inches = .50 x 1" = **0.5" replacement inches**



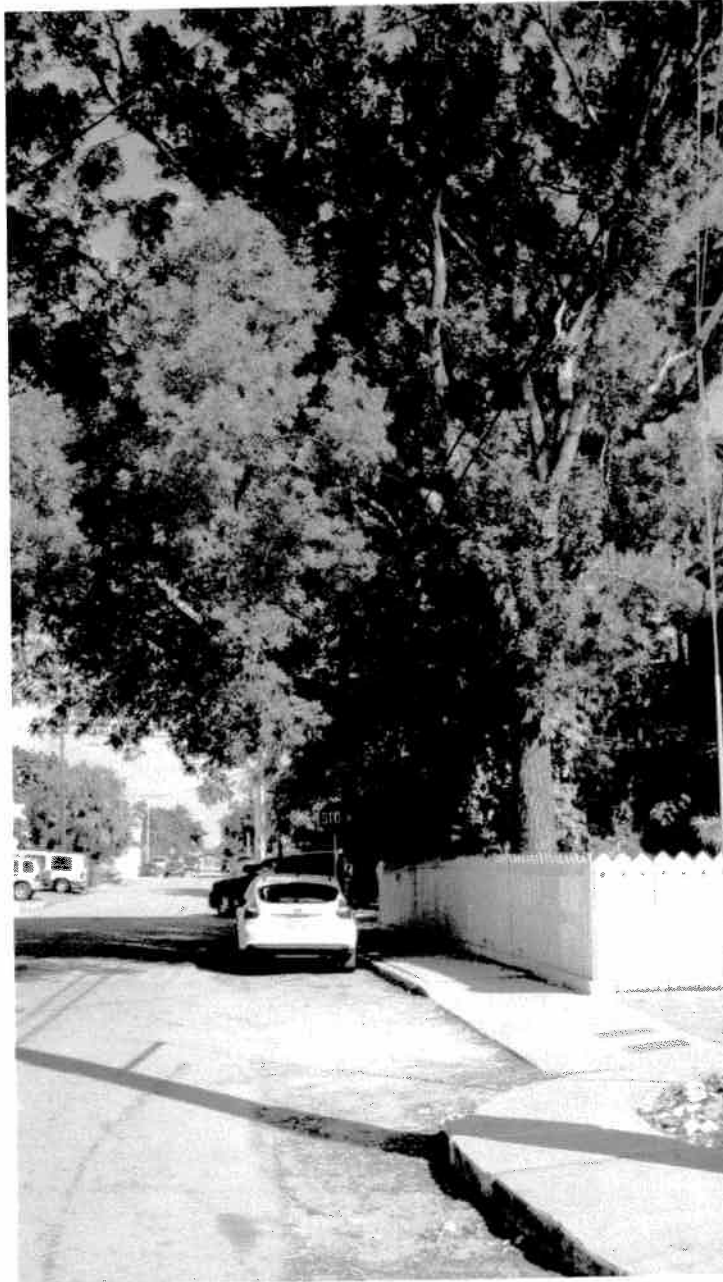
Virginia Street cont page 5...



Virginia Street cont page 4...

Between Windsor and Margaret Street on the southside of the road, extension of the existing sidewalk will require construction work under the dripline of three large diameter trees and will require some root pruning when concrete replaced. Flexi pave will be used immediately around the trees.

Root Prune: Two large Mahogany Trees and one large royal Poincianna Tree.



MEMORANDUM FOR FILE

DATE: December 29, 2011

RE: Update Virginia Street Sidewalk Project

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

A site inspection was conducted at the Virginia Street Sidewalk project. Several properties with fences and walls were now accessible for tree evaluation and inspection with the property owners.

Permits are required for any tree on the protected tree list, any palm tree not on the protected tree list that is over 8 ft tall (ground to bud), and any tree not on the protected tree list that is over 3.5 dbh. Also, any major branch trimming and root pruning is to be reviewed by staff.

Windsor to Margaret Street:

1. Northside of the road: Existing permit calls for the removal of one coconut palm tree (permit#5852B). A non native, small diameter tree will also be trimmed, a short pigmy date palm and a Jasmine hedge will be removed (NPR).
2. Southside: A large diameter Almond Tree was removed (permit #5852A). At 800 Virginia Street, no impact is expected to any of the existing vegetation (three sea grape shrubs).
3. Southside at the corner of Margaret: It appears that the existing wooden fence and some vegetation will be impacted by the new sidewalk in this area. Two large, healthy Mahogany trees are on the impact edge as well as a large diameter, healthy Royal Poinciana tree. Impacts are to be avoided to these trees. Flexi pave will be placed in the area around these trees. Since concrete work will occur in the drip line/root zone area, conditions need to be placed on a permit regarding protection of the trees and root areas during construction (Tree Commission, Jan 9, 2012).
4. Other vegetation to be impacted on the southside of the road include some ornamental plants and an areca palm hedge (NPR).

Margaret to Packer:

1. Trees to be removed under permit #5825A and 5852B – a Washingtonian Palm, a Mahogany tree, and a Royal Poinciana Tree.
2. Trees to be removed, NPR – a Schefflera tree, a small diameter woman's tongue tree, a cereus cactus, and assorted non-native, small diameter ornamental shrubs.
3. A young, damaged mahogany plant was found in a brick planter area under a utility guide wire. This shrub needs to be permitted for removal and mitigation (3.5" circumference).
4. House on corner with fence. Homeowner allowed access into yard to determine actual size of trees and location in relation to proposed work.
 - a. Relocate three thatch palms in front of fence (permit# 5852C).

- b. Root prune a gumbo limbo tree at the corner of Virginia and Packer St (already reviewed in November).
- c. Relocate 13 Cabata Palms (non-native palms, on original plans stating 12, 2 clumps on either side of entrance gate.) (Staff Permit)
- d. Remove 3 travelers type palms (NPR).
- e. Remove Norfolk Pine (NPR).
- f. Remove two Chinese Fan Palms (non –native palms) (Staff Permit)
- g. Relocate one Frangipani tree (4" circumference = 1.3" dbh) found behind the fence. (NPR-tree is not on protected tree list and it is a small diameter.)

Packer and Grinnell Street:

Relocate three Palm Trees (permit # 5852C).

Grinnell to Watson Street:

Relocate one Christmas Palm (less than 8' tall NPR) and remove one coconut palm (5852B).

Watson to Varela Street:

1. At the house at the corner with the concrete wall: When wall removed, access was gained to clearly identify potential plants to be impacted by the proposed sidewalk project:
 - a. Remove: One Foxtail Palm, +8 ft tall (originally not thought to be within project area). (Staff Permit).
 - b. Relocate: One autograph tree (3.5" circumference= 1" dbh). (Tree Commission, Jan 9, 2012).
 - c. Relocate one Alexander Palm, one Cherry Tree, one Spanish Stopper, one Red Stopper, one Pithecellium, and three thatch palms (permit# 5852C). Note: the three thatch palms to be relocated are actually juvenile Chinese Fan Palms-NPR.
 - d. Remove one bouganivea and other assorted non-native ornamental shrubs including reed palms (NPR).
 - e. Remove one Chinese Fan Palm, one Washingtonian Palm, and one coconut palm (permit# 5852B).
2. 1103 Virginia Street: Remove one coconut Palm (permit# 5852B)
3. 1107 Virginia Street: Trim a large branch from a mahogany tree. Branch is less than 1/3 of the tree. Tree shape, health and canopy with not be adversely affected (NPR). Relocate one Christmas Palm (permit#5852C)
4. Corner of Virginia and Varela: Relocate one Queens Palm and two Christmas Palms (permit# 5852C) and remove areca palm hedge (NPR).

NPR= No Permit Required

Blue Ink= Staff permits

Red Ink = To be discussed at Tree Commission meeting.

Cc: Don Craig, Doug Bradshaw, David Fernandez, Lindsay Ballard

