

# STAFF REPORT

DATE: February 11, 2014

**RE: 1210 Duncan Street (permit application #6727 )**

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

An application was received for the removal of **(1) Sapodilla tree and (2) Avocado trees**. A site inspection was done on February 5, 2014 and documented the following:

1. Tree Species: Sapodilla ( Manilkara zapota)



Diameter: 35" dsh

Location: 70%

Species: 100% (on protected tree list)

Condition: 40% (poor, three trunks)

Total Average Value = 70%

Value x Diameter = **24.5 replacement caliper inches**



2. Tree Species: Avocado (*Persea americana*)



Diameter: 16.5" dsh

Location: 60% (utility lines)

Species: 100% (on protected tree list)

Condition: 30% (poor, hole in main trunk goes all the way through-hollow trunk)

Total Average Value = 63%

Value x Diameter = **10" replacement caliper inches**





3. Tree Species: Avocado (*Persea americana*)



Diameter: 28" dsh

Location: 50% (utility lines with feeder for house going through canopy)

Species: 100% (on protected tree list)

Condition: 30% (poor, two main trunks/branches, decay in both trunks)

Total Average Value = 60%

Value x Diameter = **16" replacement caliper inches**





**Recommendations: Recommend approval of the removal of (1) Sapodilla tree and (2) Avocado trees located at 1210 Duncan Street, to be replaced with a total of 50.5 caliper inches of FL#1 native dicot or fruit tree. At least (1) fruit tree shall be planted on the property and included in the replacements.**

# Application



6727

TC  
March 2014  
FD



City of Key West Tree Commission

Tree Permit Application

PO Box 1409  
Key West, FL 33040  
Phone: 305-809-3764  
Fax: 305-296-6152

Home/Property Owner: Joseph Ippolito Date: 1/10/14

Mailing Address: 1210 Duncan street

Owner Signature: J Ippolito Owner Ph#: (305) 707-4129

Represented by: self 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: 1210 Duncan St. Cross/Corner Street: white / Duncan  
2 Avocados

Common Name(s): 1 Sapadilla Scientific Name(s): \_\_\_\_\_

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

Reason(s) for Application {check all that apply}:

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

Reason(s) for request:

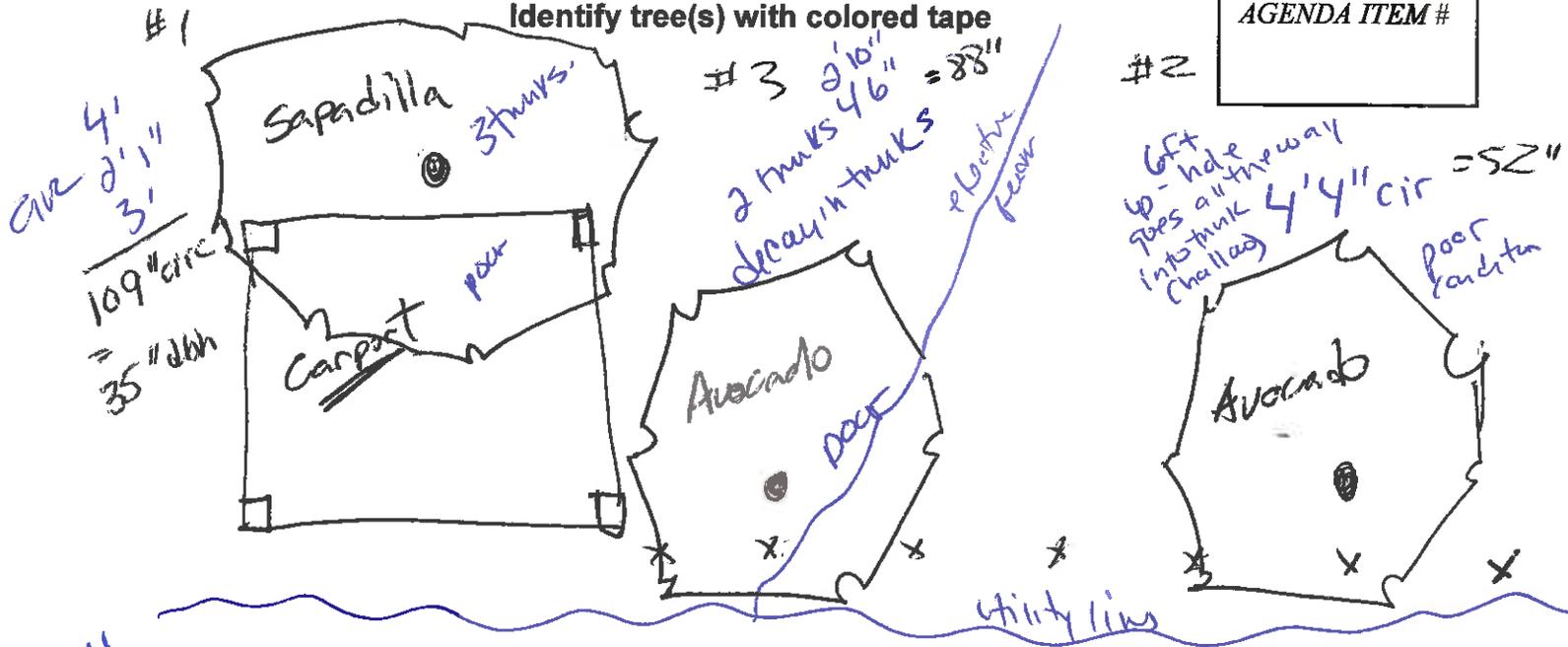
Need to remove for Addition.

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 #



2.5.14 Do not write under this line

Tree Species ① Sapadilla      ② avocado      ③ avocado

Circumference \_\_\_\_\_ ÷ 3.14 = ① 35"      ② 16.5"      ③ 28"  
diameter \_\_\_\_\_

Location \_\_\_\_\_ % Species 100 % Condition \_\_\_\_\_ % Total Average Value \_\_\_\_\_ %

Avg. value \_\_\_\_\_ X \_\_\_\_\_ Diameter = ~~total = 50.5"~~  
24.5' 10" + 16"      Replacement Inches      and 1 fruit tree

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