

STAFF REPORT

DATE: October 2, 2020

RE: 2214 Seidenberg Avenue (permit application # T2020-0280)

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

An application was received requesting the removal of (5) Sea Grape tree clumps. A site inspection was done and documented the following:

Tree Species: Sea Grape (*Coccoloba uvifera*)

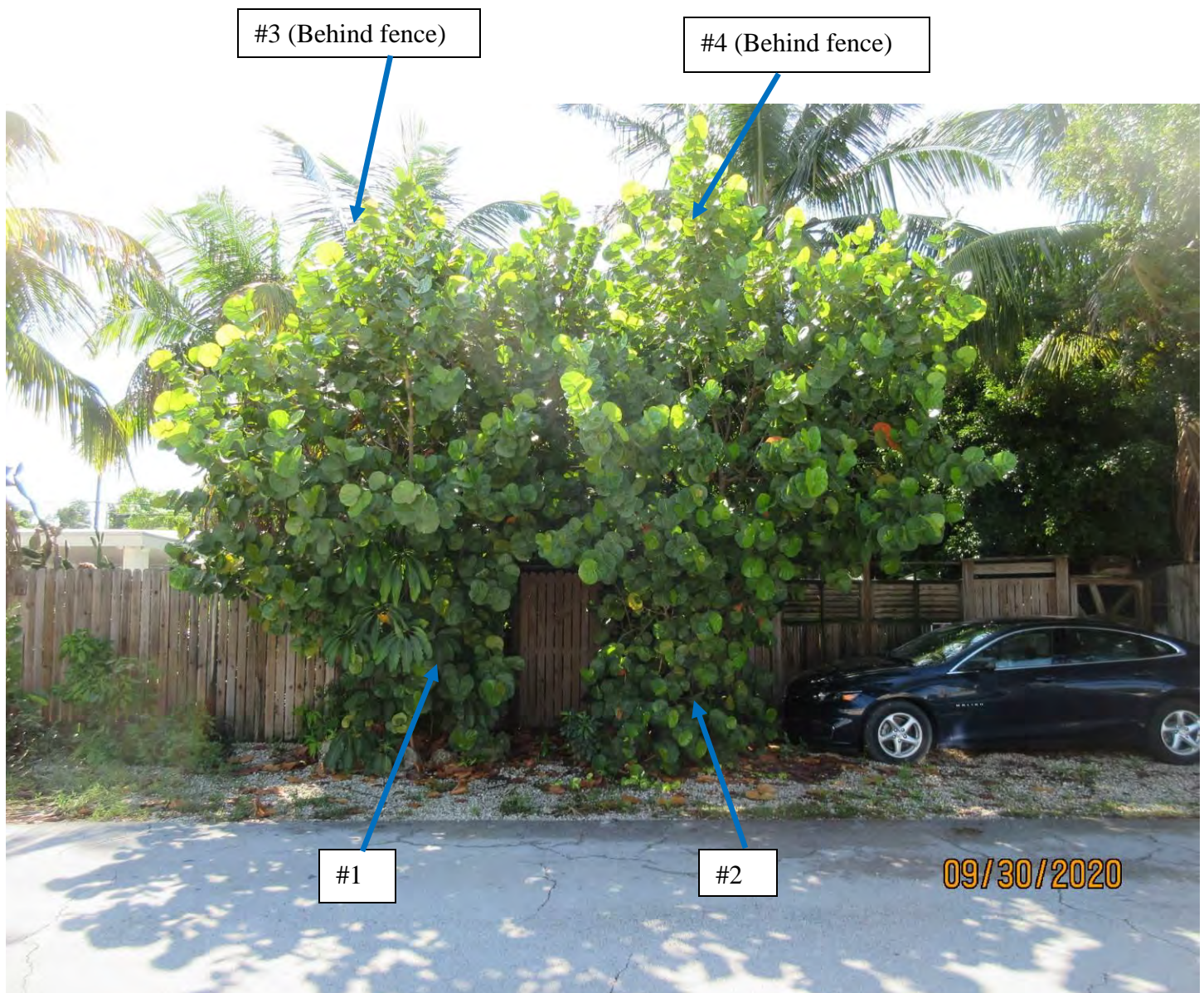


Photo showing location of trees 1, 2, 3, and 4.

Tree #1



Photo showing location of tree #1.



Photo showing base of tree #1.



Photo showing tree trunks, canopy and fence, view 1.



Photo showing tree trunks, canopy and fence, view 1.



Photo showing tree canopy.

Diameter: 16.8"

Location: 60% (growing against fence along right of way on private property)

Species: 100% (on protected tree list)

Condition: 40% (overall poor tree structure-more of an overgrown shrub, old storm damage to canopy-old stub cuts, constant maintenance due to location and structure with right of way)

Total Average Value = 66%

Value x Diameter = 11 replacement caliper inches

Tree #2



Photo showing location of tree #2.



Photo showing base of tree #2, view 1.



Photo showing tree trunks and canopy.



Photo showing base of tree, view 2.



Photo of tree canopy.

Diameter: 17.5"

Location: 60% (growing against fence along right of way on private property)

Species: 100% (on protected tree list)

Condition: 40% (overall poor tree structure-more of an overgrown shrub, old storm damage to canopy-old stub cuts, constant maintenance due to location and structure with right of way)

Total Average Value = 66%

Value x Diameter = 11.5 replacement caliper inches

Tree #4

Tree #3



Photo showing location of tree #4 and tree #3, view 1.

Tree #4

Tree #3

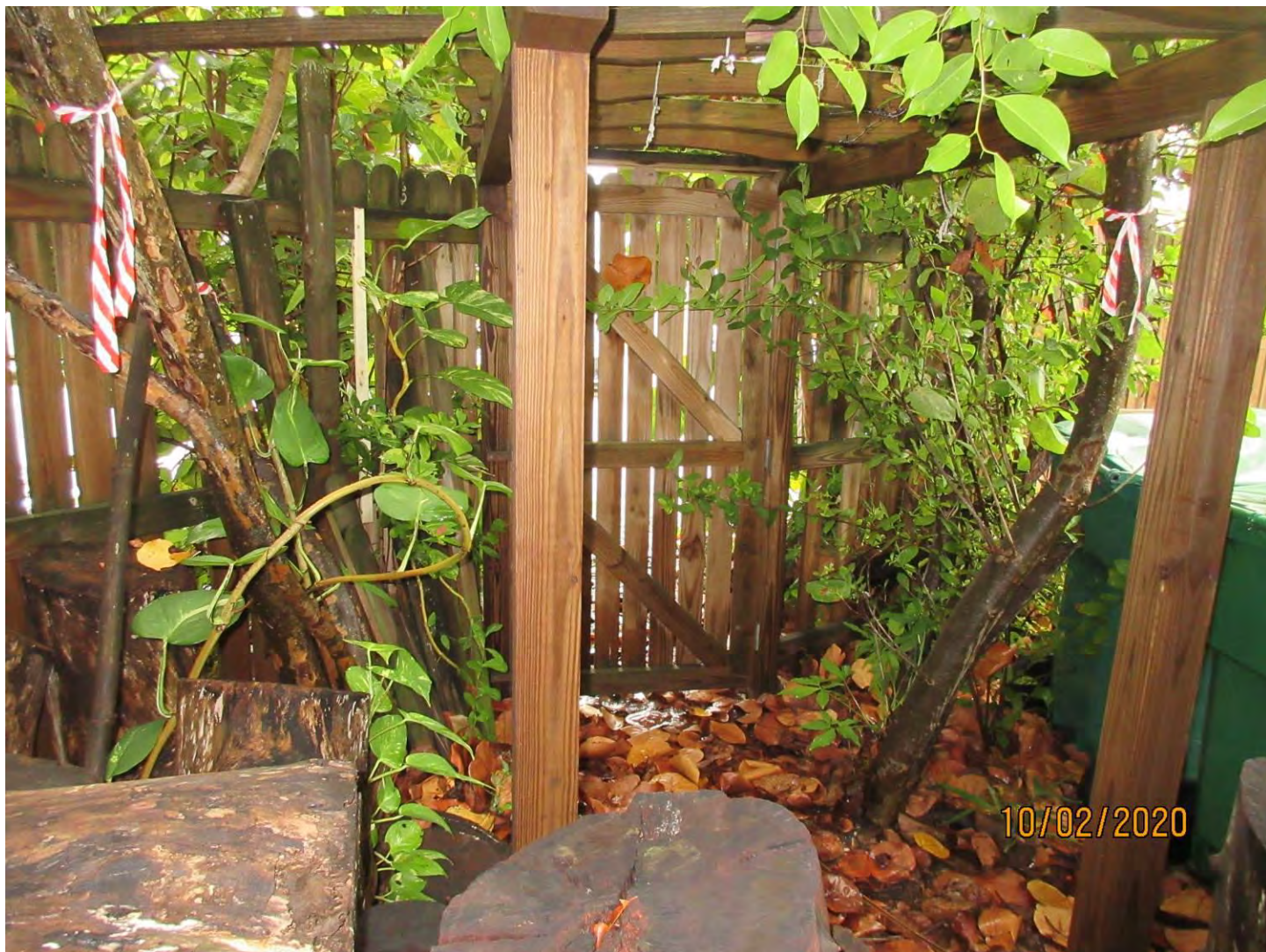


Photo showing location of tree #4 and tree #3, view 2.

Tree #3

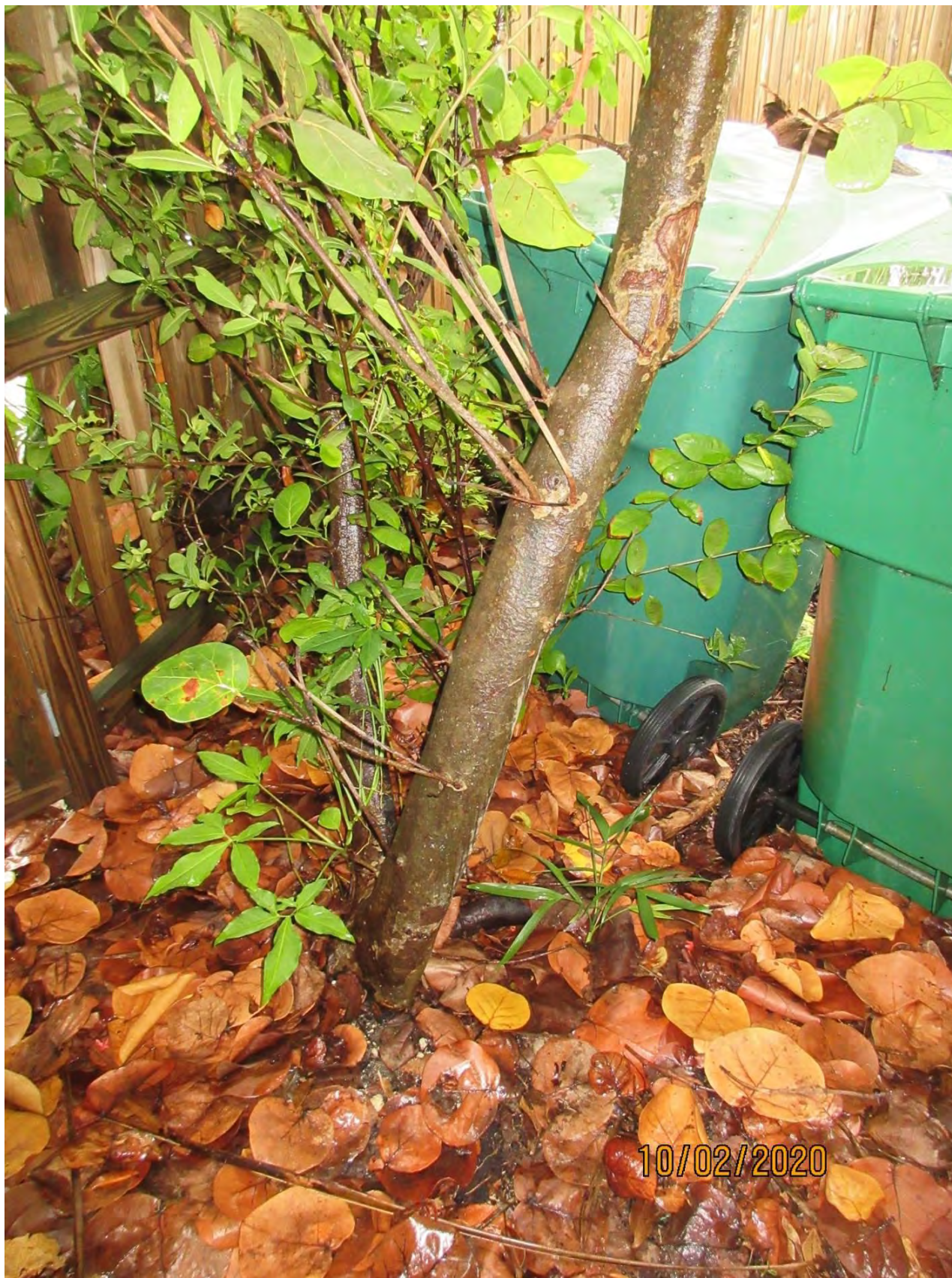


Photo showing trunk and Base of tree #3.



Photo showing trunk and canopy of tree, view 1.



Photo showing trunk and canopy of tree, view 1.

Diameter: 9.5"

Location: 60% (canopy growing into sea grape #1 and #2, located in front of property behind fence)

Species: 100% (on protected tree list)

Condition: 40% (overall condition is fair to poor structure, storm damage)

Total Average Value = 66%

Value x Diameter = 6.2 replacement caliper inches

Tree# 4



Photo showing trunk of tree #4, view 1.



Photo showing trunk and canopy of tree #4.



Photo showing trunks of tree #4, view 2.



Photo showing trunks of tree #4, view 3.



View of tree canopy.



Photo of tree trunk through fence.

Diameter: 7"

Location: 60% (canopy growing intertwined with other sea grape canopies)

Species: 100% (on protected tree list)

Condition: 50% (overall condition is fair to poor, codominant trunks starting low at base.)

Total Average Value = 70%

Value x Diameter = 4.9 replacement caliper inches

Tree #5



Two photos showing whole tree and location.



Close up photo of tree, view 1.



Close up photo of tree, view 2.

Diameter: 13"

Location: 80%

Species: 100% (on protected tree list)

Condition: 40% (for a single family residence tree, condition is poor-tree fell over in storm years ago and started regrowing which is a normal growth pattern for this species in the woods)

Total Average Value = 73%

Value x Diameter = 9.4 replacement caliper inches

Total if all trees approved for removal: 43"

Tree #1: 11"

Tree #2: 11.5"

Tree #3: 6.2"

Tree #4: 4.9"

Tree #5: 9.4"

Application



12020-0280

Tree Permit Application

Please Clearly Print All Information unless indicated otherwise. Date: 9-23-2020

Tree Address 2214 Seidenberg Ave

Cross/Corner Street 5th St.

List Tree Name(s) and Quantity 4 Sea Grape trees + 1 Sea Grape

Species Type(s) check all that apply () Palm () Flowering (X) Fruit (X) Shade () Unsure

Reason(s) for Application:

(X) Remove (X) Tree Health (X) Safety (X) Other/Explain below

() Transplant () New Location () Same Property () Other/Explain below

() Heavy Maintenance Trim () Branch Removal () Crown Cleaning/Thinning () Crown Reduction

5 Sea Grape total

Additional Information and Explanation Some of these trees uprooted during lunch. I would like to replace these bush trees with natives that would grow up to form a more graceful canopy

Property Owner Name Kenneth King

Property Owner email Address

Property Owner Mailing Address 1602 Laird St.

Property Owner Phone Number 305-296-8101

Property Owner Signature [Signature]

Representative Name

Representative email Address

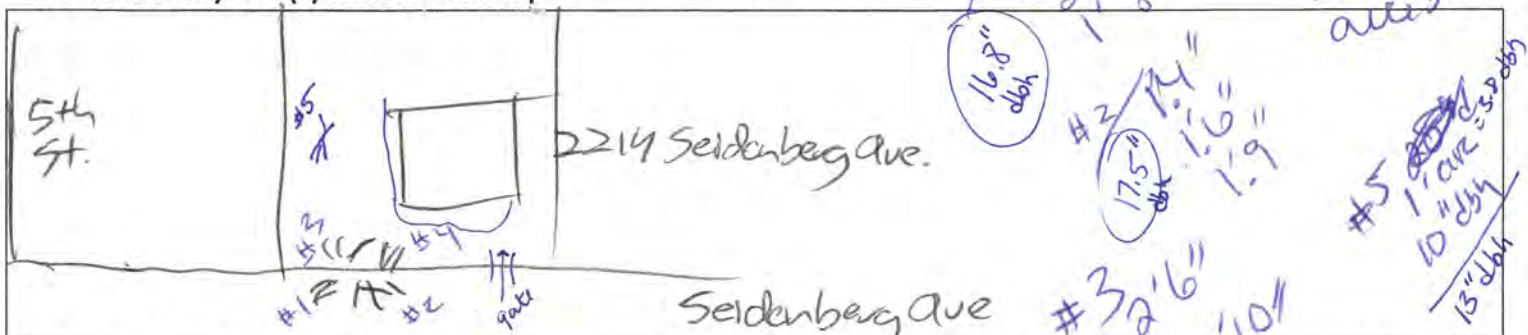
Representative Mailing Address

Representative Phone Number

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



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