

STAFF REPORT

DATE: August 25, 2021

RE: 1416 20th Street ROW (permit application # T2021-0260)

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

An application was received requesting the removal of (1) Bulnesia tree.
A site inspection was done and documented the following:

Tree Species: Verawood (*Bulnesia arborea*)



Photo showing location of tree.

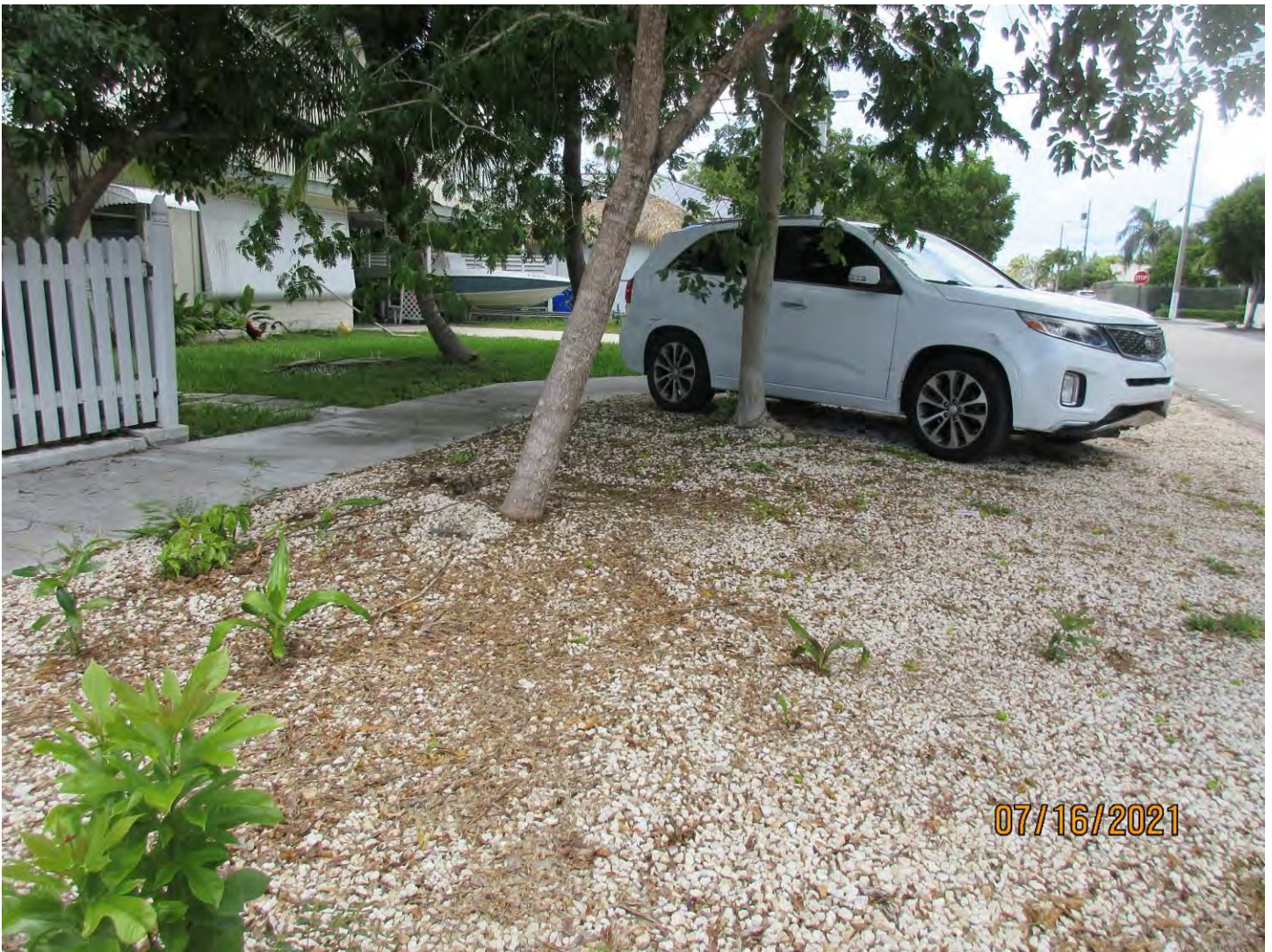


Photo showing base of tree and partial uplifted roots.

Diameter: 7"

Location: 60% (very visible tree located in the street right of way, growing close to an adjacent canopy tree-canopy impacts)

Species: 50% (not on protected or not protected tree list)

Condition: 40% (healthy canopy and trunk, root system compromised and uplifted)

Total Average Value = 50%

Value x Diameter = 3.5 replacement caliper inches

Application



T2021-0260

Tree Permit Application

Please Clearly Print All Information unless indicated otherwise. Date: 7-26-2021

Tree Address 1416 20th Street Row
Cross/Corner Street Flagler Avenue
List Tree Name(s) and Quantity 1- Bulnesia tree
Species Type(s) check all that apply () Palm (X) Flowering () Fruit (X) Shade () Unsure

Reason(s) for Application:

(X) Remove () 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

Additional Information and Explanation

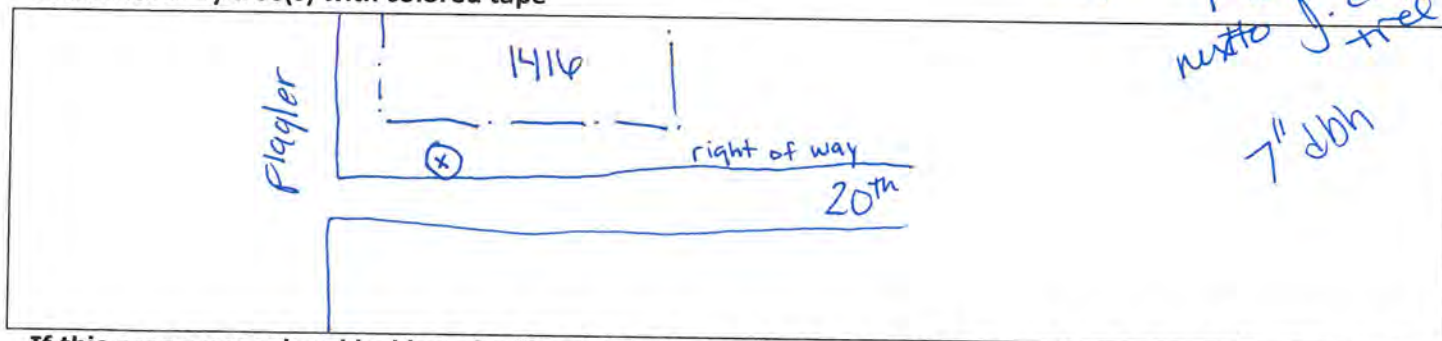
TS Elsa caused tree to uplift partially with root damage. Canopy is resting in adjacent Jamaican Dogwood tree canopy. To save tree would require pulling tree back straight + bracing with 2x4 wood for one to two years. Due to location near corner of street - removal is recommended.

Property Owner Name City of Key West
Property Owner email Address _____
Property Owner Mailing Address PO Box 1409 KW FL 33041
Property Owner Phone Number _____
Property Owner Signature [Signature]
Representative Name Karen DeLauria + Richard Sarver
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.

Untitled Map

Write a description for your map.

Legend

 1416 20th St

 1416 20th St

*tree
location*

Google Earth

Feb 2018


60 ft



Untitled Map

Write a description for your map.

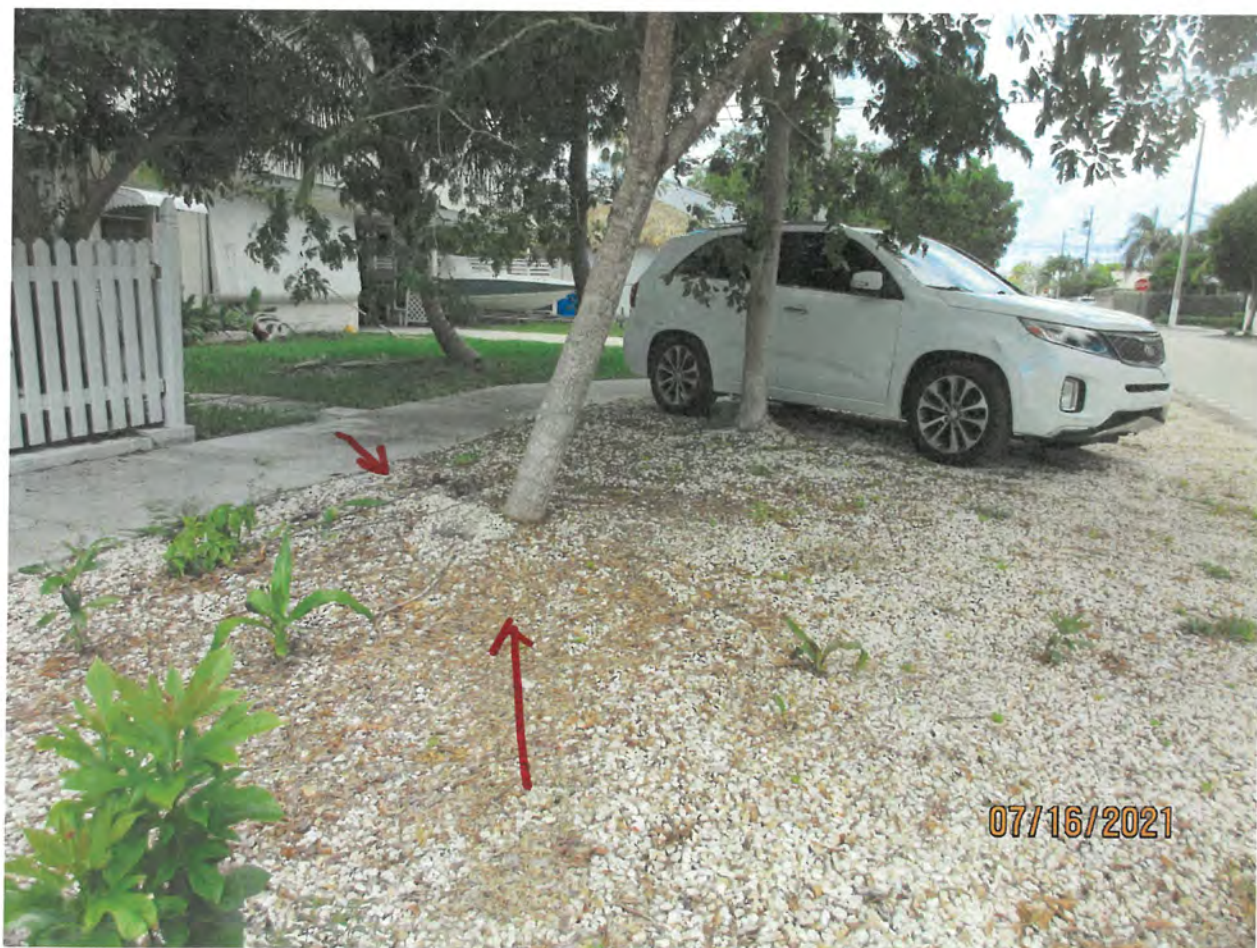
Legend

 1416 20th St

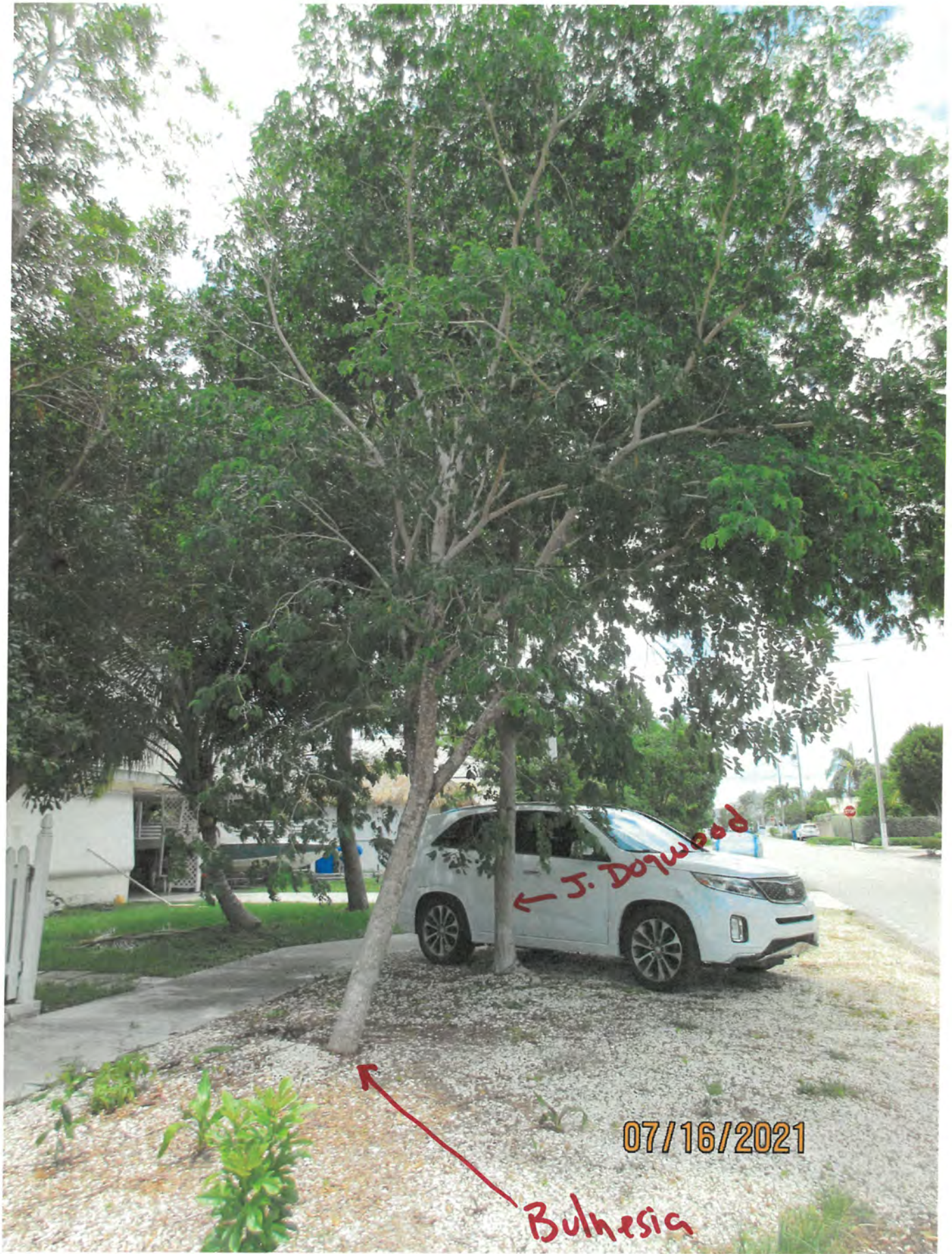


Google Earth

© 2021 Google



roots are
uplifting on
one side -
tree is lying
in j. dogwood
canopy.



← J. Doynwood

07/16/2021

← Bulnesia



Photos showing uplifted root system on one side. (appears to be root damage due to size of root ball impact area - small for tree size).





Bulnesia

J. dogwood