

STAFF REPORT

DATE: October 30, 2018

RE: **1217 Knowles Lane (permit application # T18-0066)**

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

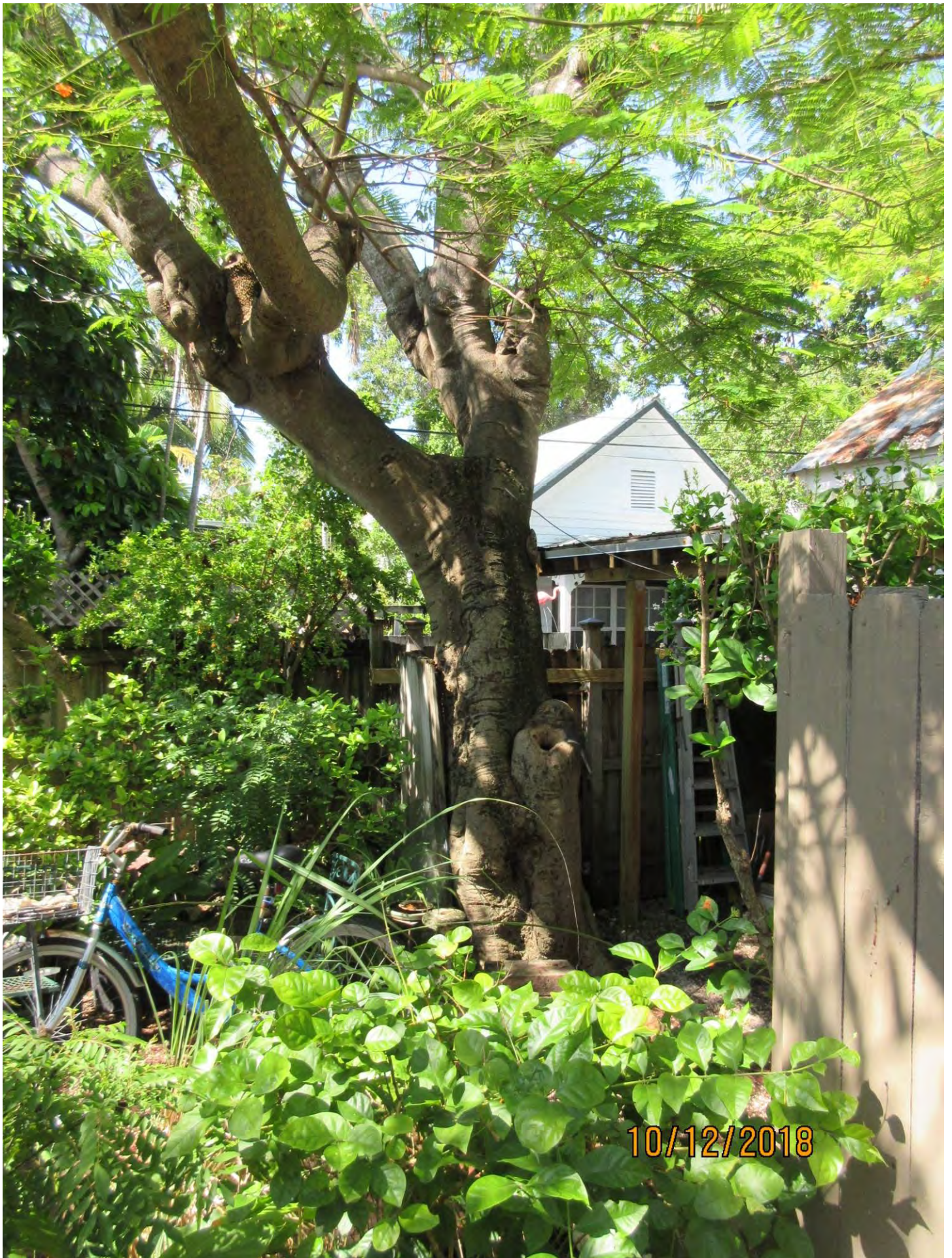
An application was received requesting the removal of **(1) Royal Poinciana tree**. A site inspection was done and documented the following:

Tree Species: Royal Poinciana (*Delonix regia*)



2011







Diameter: 24.2"

Location: 60% (close to road and property line fence, very visible tree)

Species: 100% (on protected tree list)

Condition: 30% (poor, hollow main trunk with active beehive in entire trunk, decay)

Total Average Value = 63%

Value x Diameter = 15.2 replacement caliper inches

Recommendation: Recommend approval of the removal of one (1) Royal Poinciana tree at 1217 Knowles Lane to be replaced with 15.2 caliper inches of dicot or fruit trees from approved list, FL#1, to be planted on site.

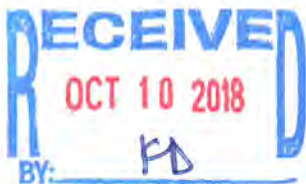
Note: Application also requested removal of (1) Gumbo Limbo tree. An emergency removal permit was issued for the removal of that tree (2018-0071).







Application

TC
RoyalT 2018
0066emergency
Gumbo

2018-0071

Date: 10-10-18

Tree Permit Application

Please Clearly Print All Information unless indicated otherwise.

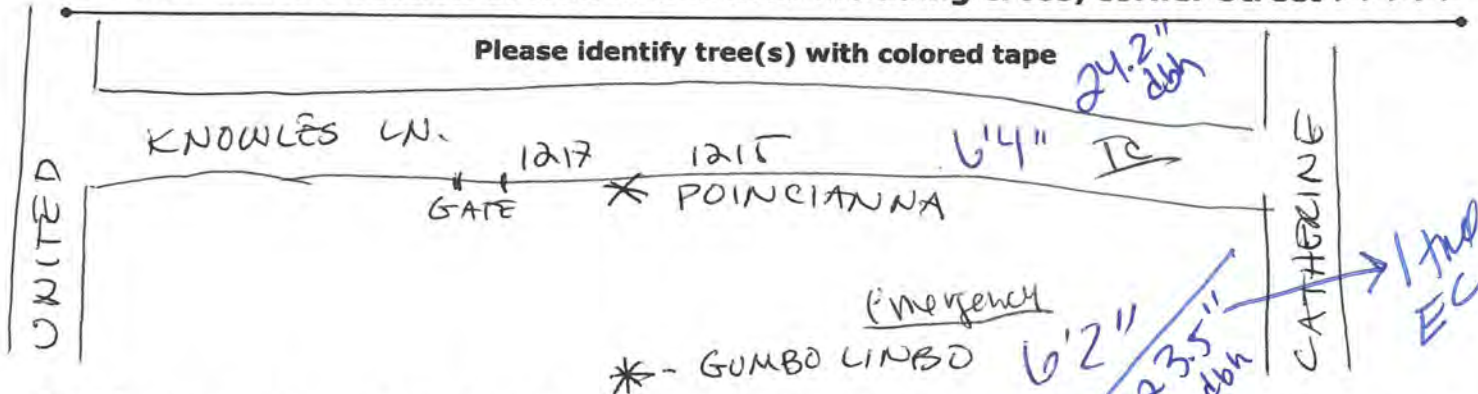
Tree Address 1217 KNOWLES LN 33040
Cross/Corner Street UNITED - CATHERINE (BETWEEN)
List Tree Name(s) and Quantity 1 ROYAL POINCIANNA 1 GUMBO LIMBO
Species Type(s) check all that apply ☐ Palm ☒ Flowering ☐ Fruit ☒ Shade ☐ Unsure
Reason(s) for Application: 8 PHOTOS/POINCIANNA 9 PHOTOS/GUMBO LIMBO
☒ REMOVE ☒ Tree Health ☒ Safety ☐ Other/Explain below
☐ TRANSPLANT ☐ New Location ☐ Same Property ☐ Other/Explain below
☐ HEAVY MAINTENANCE ☐ Branch Removal ☐ Crown Cleaning/Thinning ☐ Crown Reduction
Other/Explain THE POINCIANNA IS MORE THAN 50 YEARS OLD HAS A BEEHIVE IN 6-12 FT OF HOLLOW TRUNK
Reason for Request THE GUMBO LIMBO IS ENCRUACHING ON THE FOUNDATION OF THE HOUSE
Property Owner Name KATHRYN dePOD
Property Owner eMail Address RS70@aol.com
Property Owner Mailing Address 1217 KNOWLES LN RW FL 33040
Property Owner Mailing City KEY WEST State FL Zip 33040
Property Owner Phone Number (305) 304-6846
Property Owner Signature Kathryn dePod
Representative Name NICK DOWN'S - A CARING TREE CO
Representative eMail Address a.caringtreecompany@gmail.com
Representative Mailing Address 151 County Road
Representative Mailing City Big Pine Key State FL Zip 33043
Representative Phone Number (305) 432-1764

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.

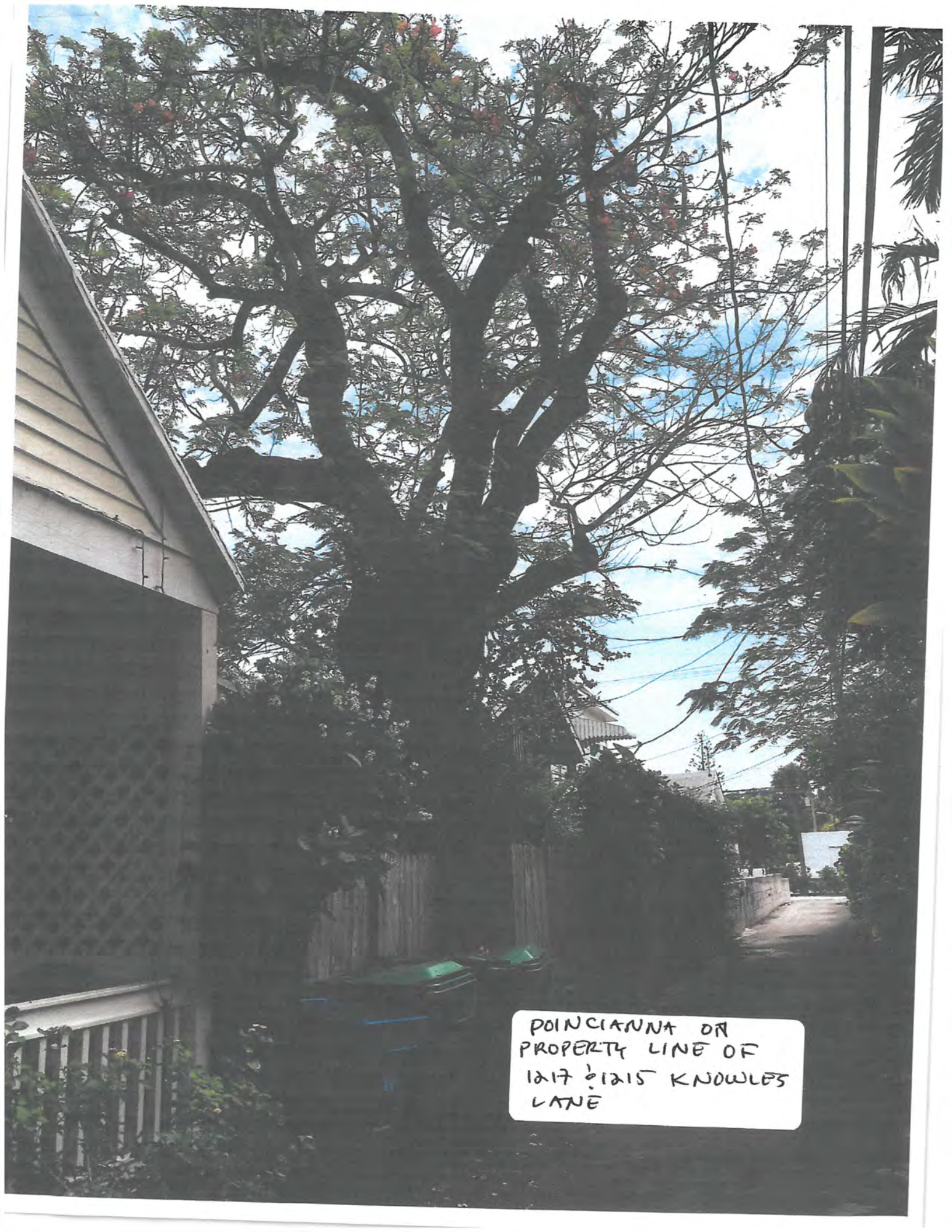
Tree Representation Authorization form attached ☐

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

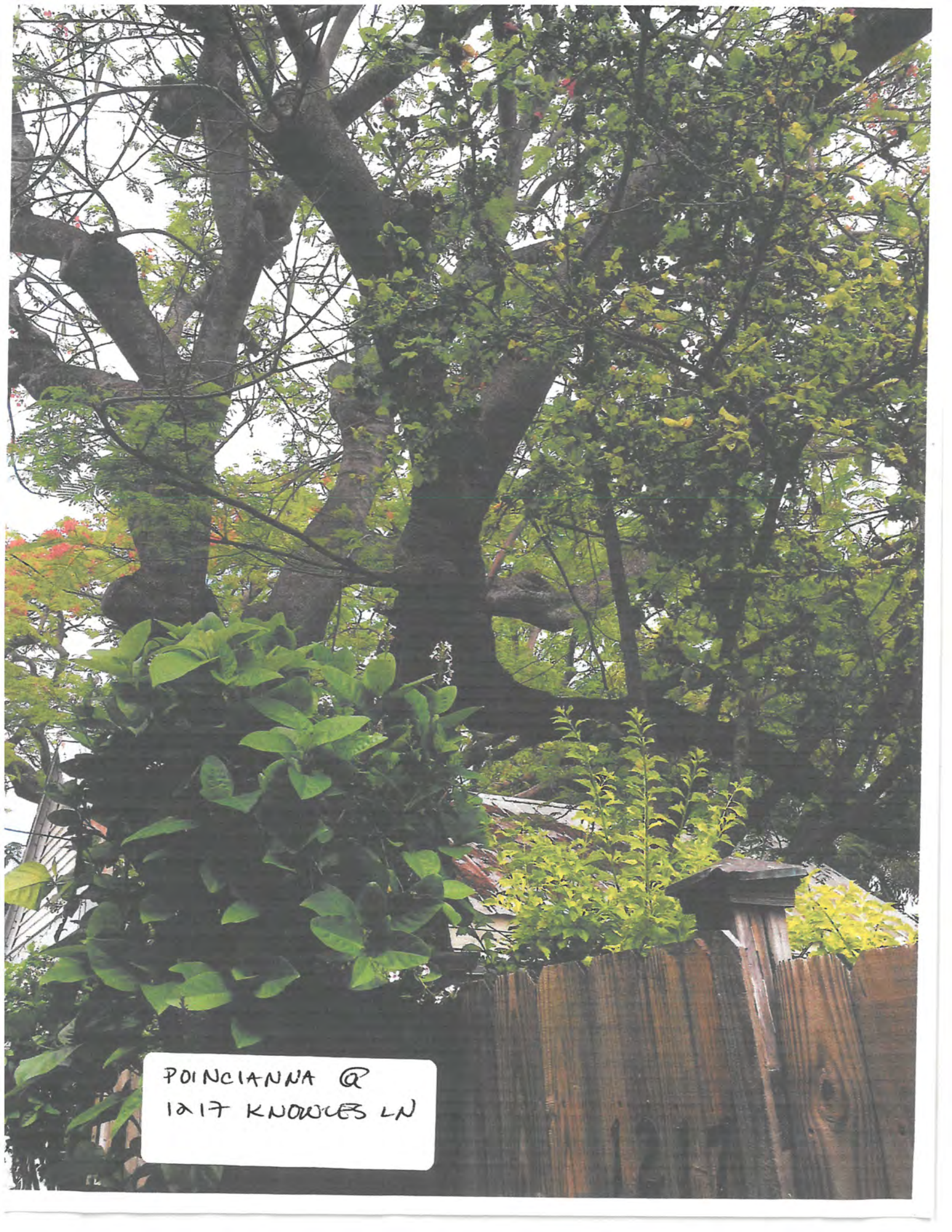
Please identify tree(s) with colored tape



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



POINCIANNA ON
PROPERTY LINE OF
1217 & 1215 KNOWLES
LANE

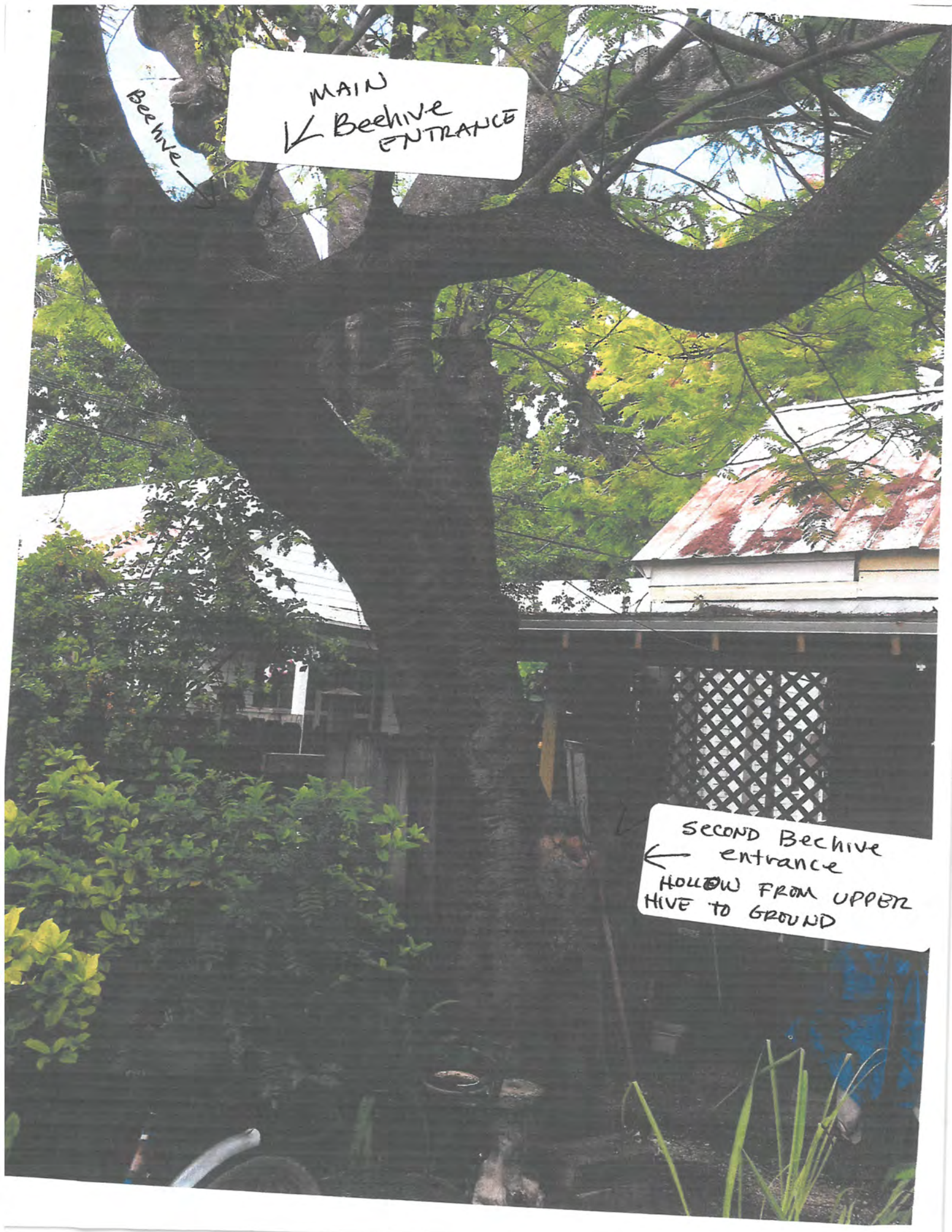


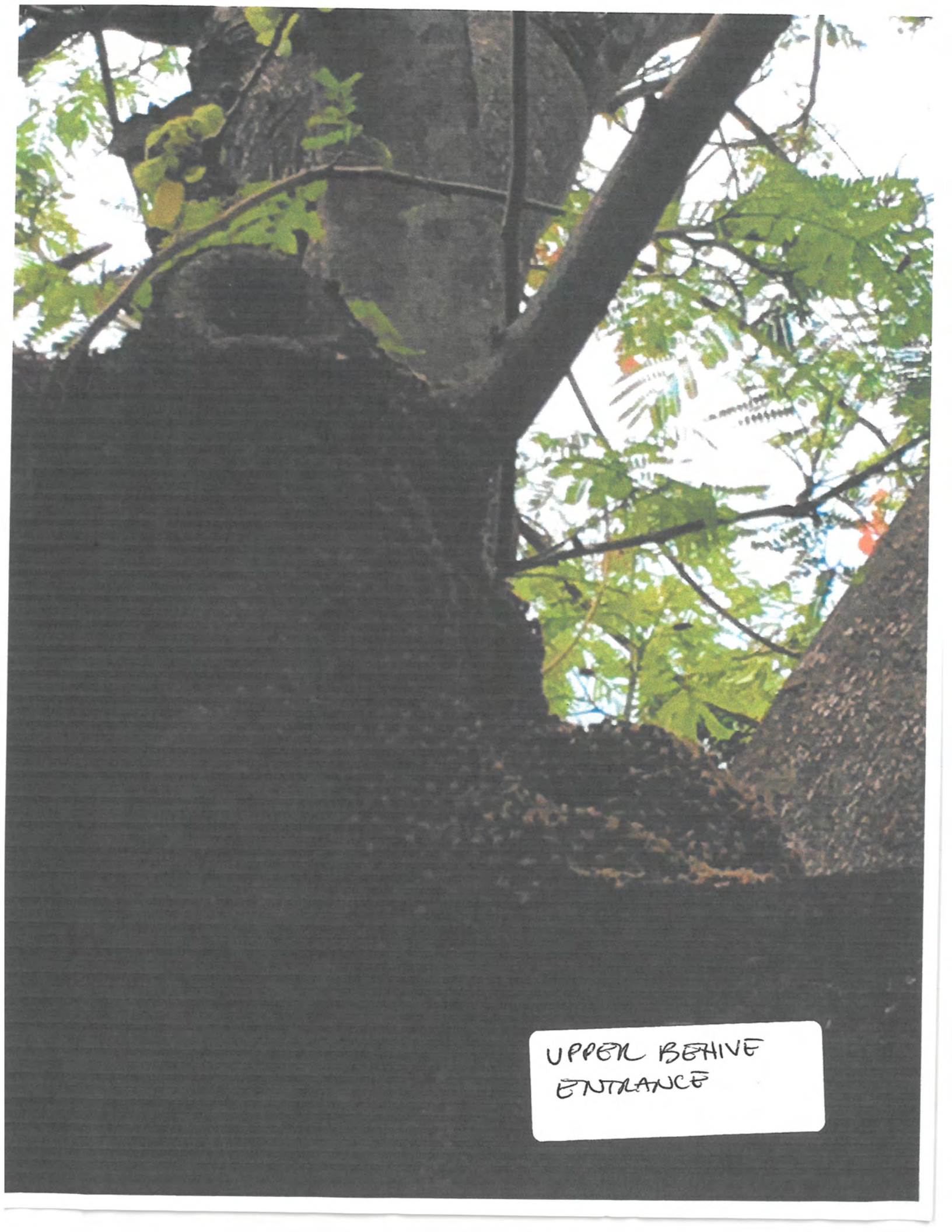
POINCIANNA @
1217 KNOWLES LN

Beehive


MAIN
↙ Beehive
ENTRANCE

↙ SECOND Beehive
entrance
HOLLOW FROM UPPER
HIVE TO GROUND

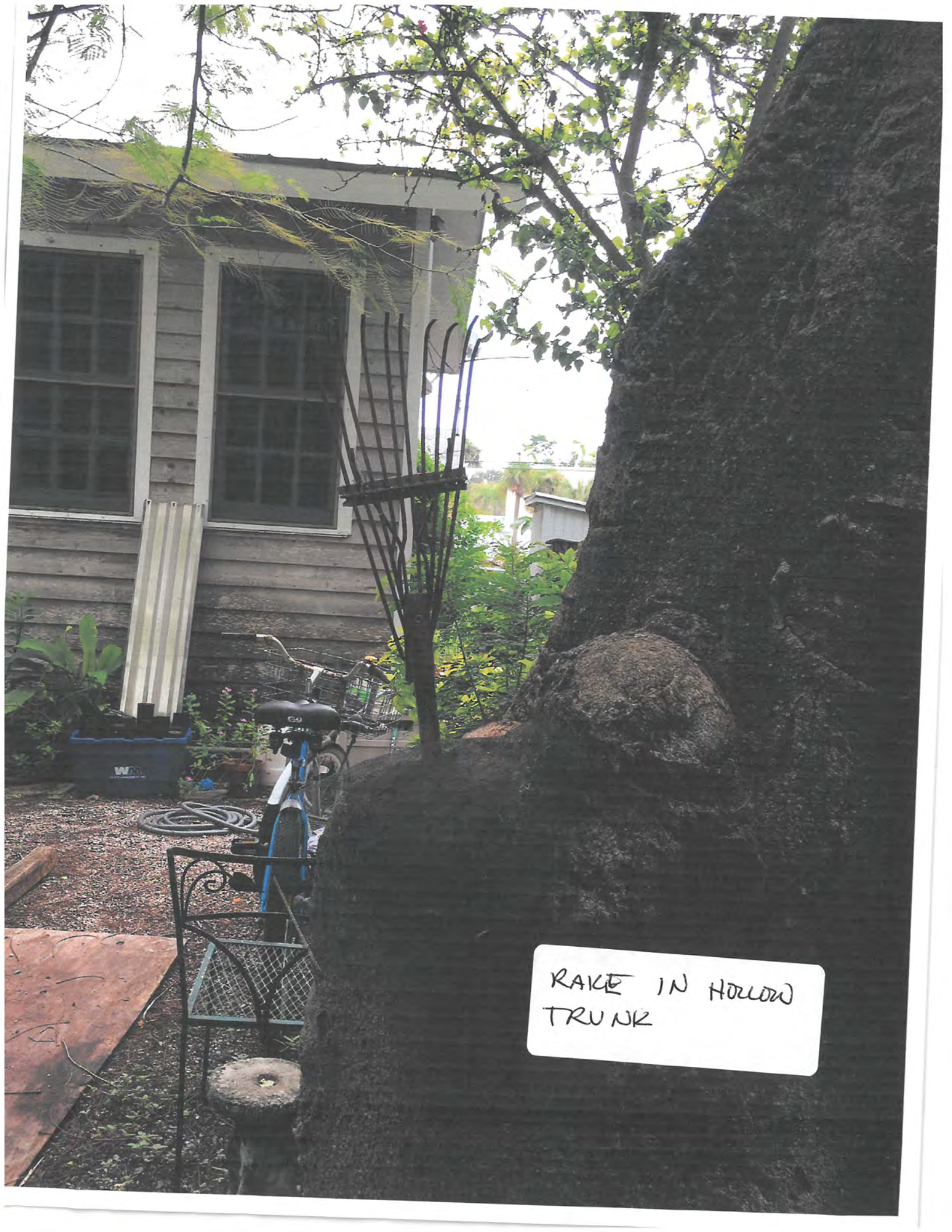


A photograph of a tree trunk, viewed from a low angle looking up. The trunk is dark and textured. A dark, irregular opening is visible in the trunk, which is the focus of the label. The background shows green leaves and branches of the tree against a bright sky.

UPPER BEEHIVE
ENTRANCE

A photograph of a large, dark tree trunk in a garden. A section of the bark has been removed, revealing a hollow interior. A handwritten sign is attached to the tree. In the foreground, there are some bricks and a small white object. The background shows a wooden fence and lush greenery.

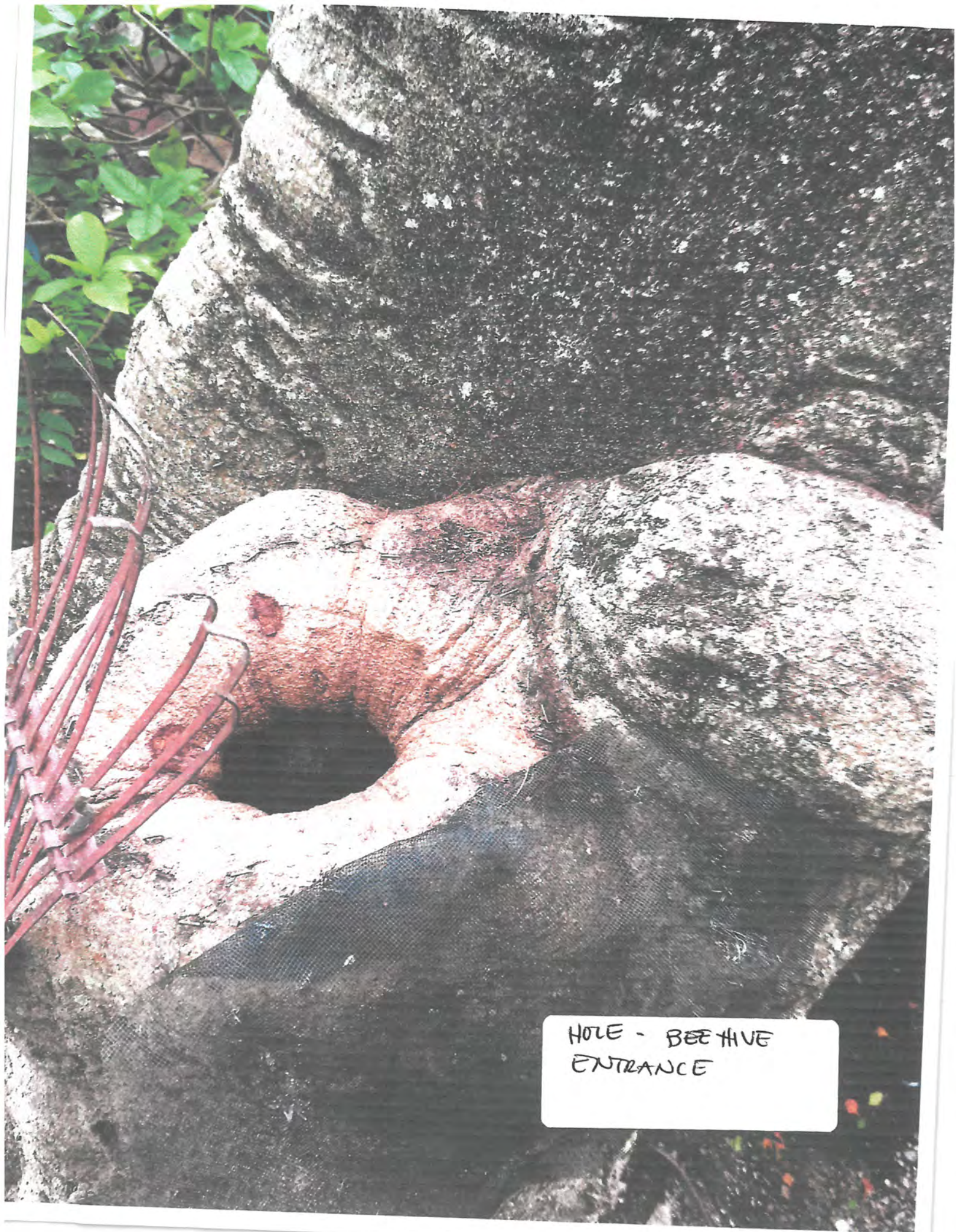
LOWER BEEHIVE
ENTRANCE W/RAKE
SHOWING TREE IS
HOLLOW TO THE GROUND




RAKE IN HOLLOW
TRUNK




RAKE NEXT TO
TREE - LEANING ON
LOWER BEEHIVE HOLE




HOLE - BEE HIVE
ENTRANCE



GUMBO LIMBO ON
THE PROPERTY LINE
BETWEEN 1217 & 1215
KNOWLES LANE



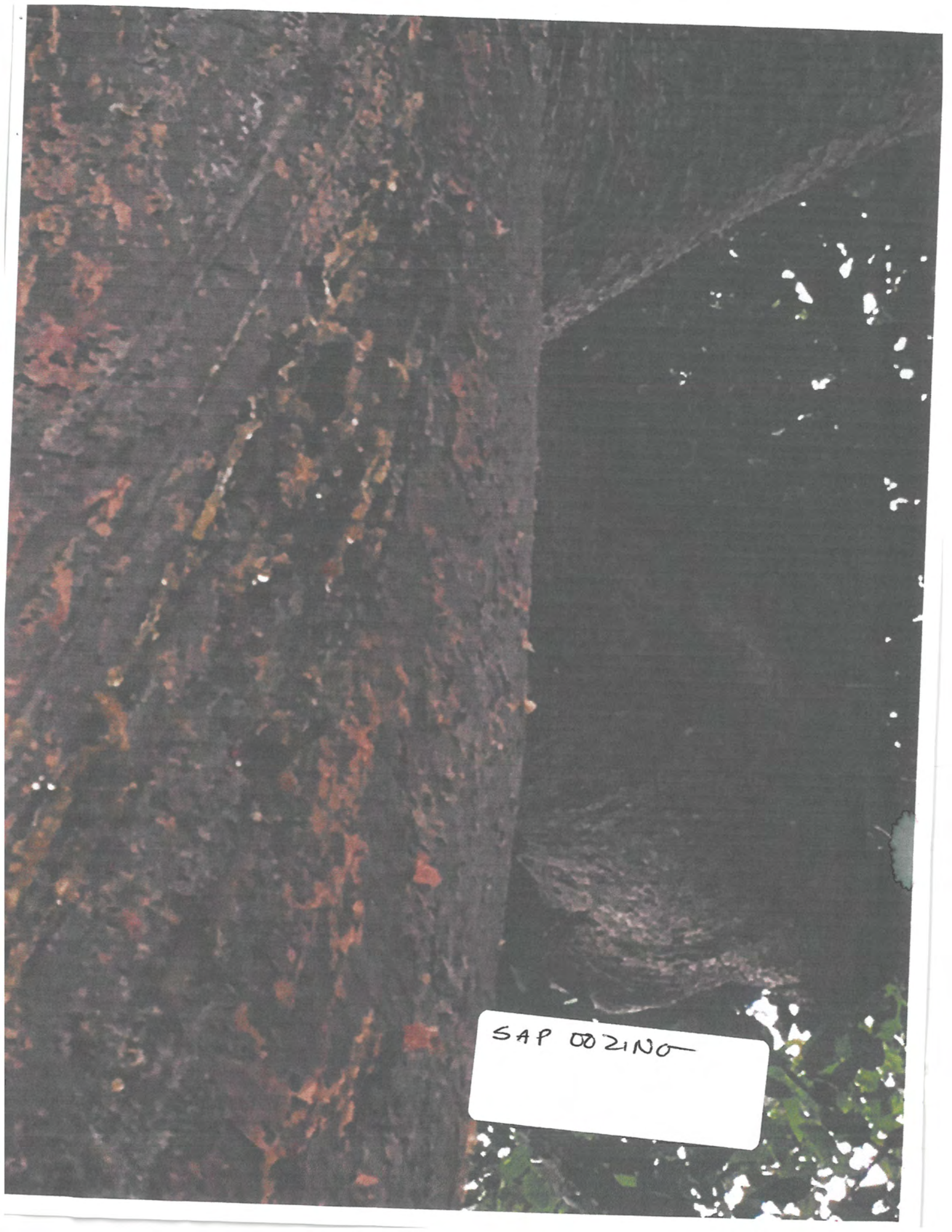
GUMBO LIMBO ROOTS
PUSHING FOUNDATION
OF 1217 KNOWLES LN



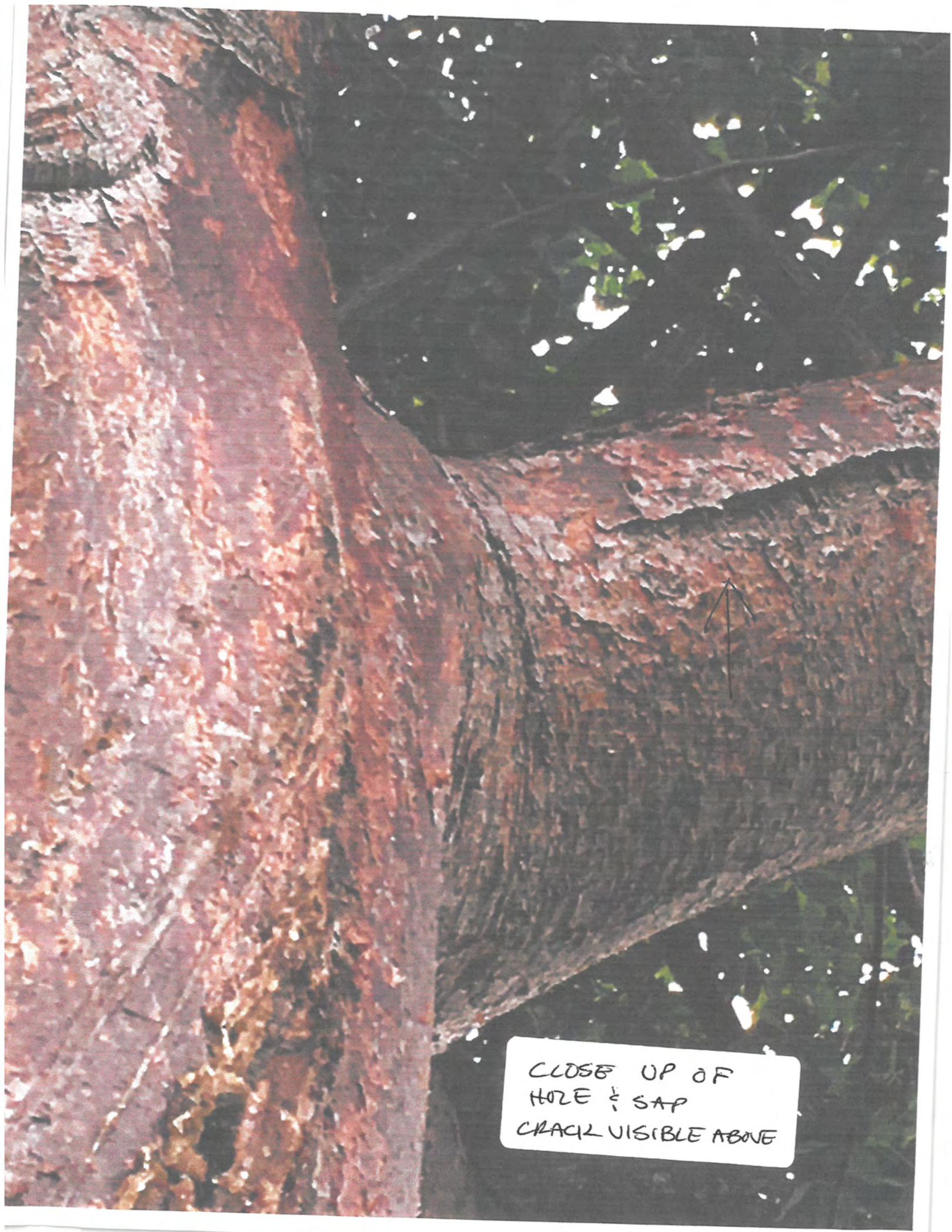
LARGE CRACKS &
OOZING SAP IN
TRUNK & BRANCHES



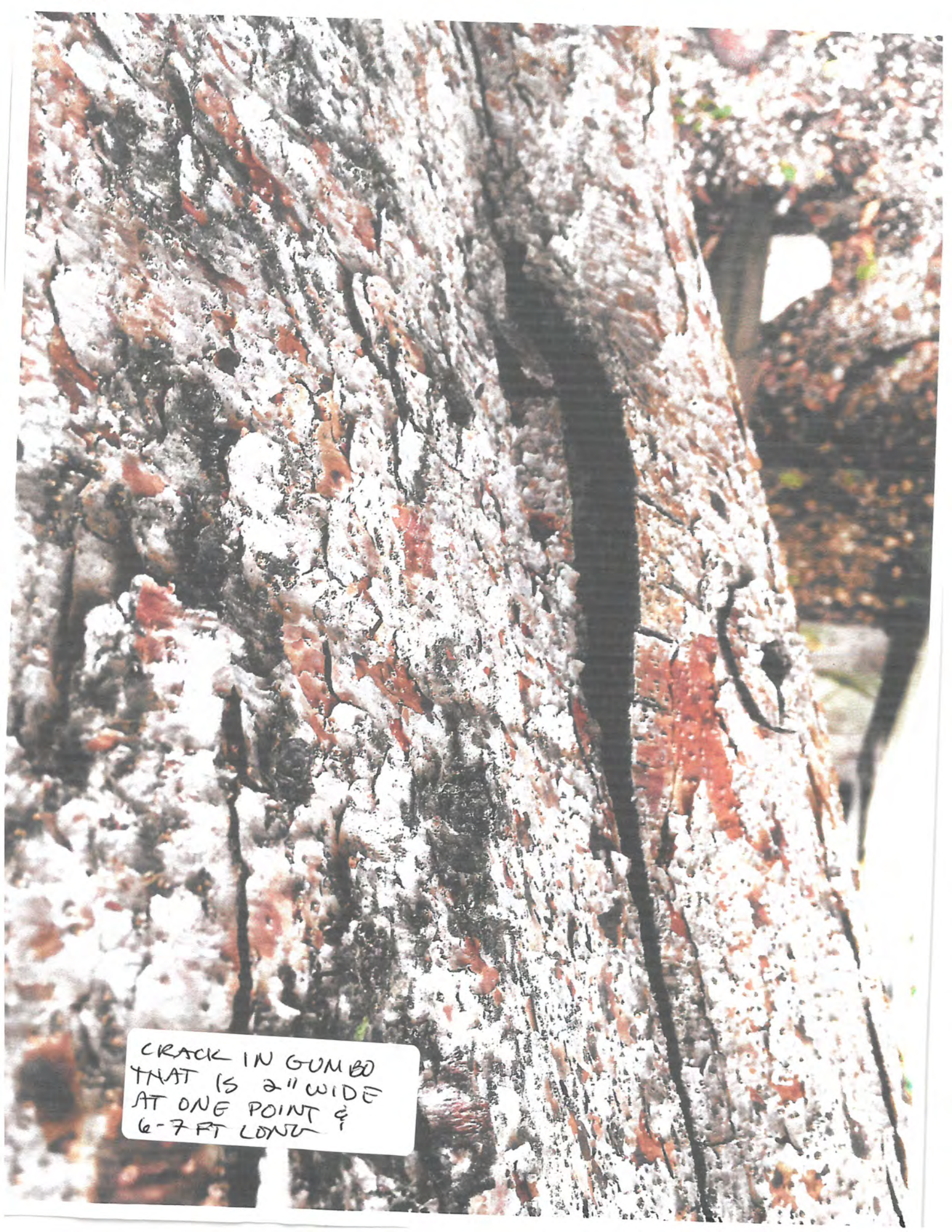
SAP OOZING
AROUND THE TRUNK
OF GUMBO LIMBO

A photograph of a tree trunk with a white label. The tree trunk is dark brown with a rough, textured bark. There are several vertical lines of reddish-brown, possibly resin or sap, running down the trunk. The background is dark and out of focus, showing some green foliage at the bottom right. A white rectangular label is attached to the lower right of the trunk.

SAP OOZING



CLOSE UP OF
HOLE & SAP
CRACK VISIBLE ABOVE

A close-up photograph of a tree trunk. The bark is light-colored with numerous reddish-orange lenticels. A prominent vertical crack runs down the center of the trunk. A small white tag is attached to the bark in the lower-left corner.

CRACK IN GUMBO
THAT IS 2" WIDE
AT ONE POINT &
6-7 FT LONG