

# CERTIFICATE OF APPROPRIATENESS PLACARD

for Raleigh Historic Resources

**Project Description:** 

Remove diseased tree; plant replacement tree

620 Devereux St

Address

Glenwood-Brooklyn

**Historic District** 

**Historic Property** 

COA-0051-2024

Certificate Number

5/31/2024

Date of Issue

12/1/2024

**Expiration Date** 

This card must be kept posted in a location within public view until all phases of the described project are complete. The work must conform with the code of the City of Raleigh and laws of the state of North Carolina. When your project is complete, you are required to ask for a final zoning inspection in a historic district area. Telephone the RHDC office at 832-7238 and commission staff will coordinate the inspection with the inspections Department. If you do not call for this final inspection, your Certificate of Appropriateness is null and void.

Signature,

Ein Motton Pugh

Raleigh Historic Development Commission

Pending the resolution of appeals, commencement of work is at your own risk.

Type or print the following:					
Applicant name:Cecilia Byrd & Philip Poe					
Mailing address:620 Devereux Street					
City:Raleigh	State:NC		Zip code:27605		
Date: 5/6/2024	Daytime phor		#:919-522-1078		
Email address: pwpoe@live.com					
Applicant signature: Ohilis of the					
Minor work (staff review) – one copy			Office Use Only		
Major work (COA committee review) – ten		Transaction	Transaction #:		
copies			File #: _COA-0051-2024		
Additions > 25% of building sq. footage			Fee:		
New buildings			Amount paid:		
Demolition of building or structure			Received date:		
All other			Received by:		
Post approval re-review of conditions of					
approval					
Property street address:620 Devereux Street. Raleigh, NC 27605					
Historic district: Glenwood-Brooklyn					
Historic property/Landmark name (if applicable):					
Owner name: Cecilia Byrd & Philip Poe					
Owner mailing address:620 Devereux Street, Raleigh, NC 27605					
For applications that require review by the COA Committee (major work), provide addressed and stamped envelopes for owners for all properties with 100 feet on all sides of the property, as well as the property owner.					
Property Owner Name & /	Address	Property	Owner Name & Address		
			,		
• 1					

I understand that all major work applications that require review by the Raleigh Historic Development Commission's COA Committee must be submitted by 4 p.m. on the date of the application deadline; otherwise, consideration will be delayed until the following committee meeting. An incomplete application will not be accepted.

Will you be applying for rehabilitation tax credits for this project? Yes No  Did you consult with staff prior to filing the application? Yes No			Office Use Only  Type of work: 76	
Desi	gn Guidelines: please	cite the applicable sections of the d	esign guidelines ( <u>www.rhdc.org</u> ).	
Section/Page	Topic	Brief description of work (attach additional sheets as needed).		
1.3 p23	#5 Diseased Tree	1 diseased tree removal		
	2 2	•		
Certificate of A Please post the Certificate shal City Code or ar	ppropriateness. It is valid e enclosed placard form I not relieve the applican ny law. Minor Works are	of the certificate as indicated at the bot t, contractor, tenant, or property owner subject to an appeals period of 30 days	application becomes the Minor Work tom of the card, Issuance of a Minor Work from obtaining any other permit required by	
Signature (City	of Raleigh)	Motor Purch	Date 05/31/2024	

## **COA** Request

Removal of Diseased Willow Oak
Annette Byrd and Philip Poe
Historic Glenwood-Brooklyn
620 Devereux Street
Raleigh NC 27605
Photo Gallery
May 6, 2024

#### Tree Removal from 620 Devereux Street, Raleigh

Authored by Annette Byrd on 5/31/2024

At 620 Devereux Street, we have a diseased 100-year old plus willow oak with large visible roots growing under the porch. The tree is located 1.5 feet from our house and approximately 18 feet from our next door neighbor's at 622 Devereux Street. The canopy hangs over 50% of our house and 25% of our neighbor's. The tree has dropped various limbs on ours and our next door neighbor's houses and our car. The tree dropped very few acorns last fall, was late to leaf out this spring and is now approximately 30% leafed out, with two large hangers.

Seeing visible signs of sawdust and red and brown fungus on the tree, we called three arborists. Included in the photo gallery are pictures of the tree and a report from an arborist. While we did not obtain a report from all the arborists, unfortunately, they all concluded that the tree should be removed, due to its compromised state. One arborists was from Leaf & Limb; another was Ted Shear, a tree restoration ecologist from NCSU Department of Forestry and Phil Crump, whose report is attached.

We plan to plant a new tree, an <u>American Hop-Hornbeam or Ostrya</u> <u>virginiana</u>. This is a slender deciduous tree in the birch family. The NC Extension Toolbox recommends this tree for lawns, along driveways, street, or in woodland gardens. It has an oval top and drooping branches and may grow 20-35 feet tall; however it is rather slow-growing, reaching only 10-15 feet over 15 years, and is considered a small to medium understory tree that is hardy in this zone. (See lot site map for location of new tree.)



**Investigative Diagnostics** Tax & Value Appraisals **Health & Risk Evaluations General Inspections Tree Surveys Tree Protection Plans Design Recommendations Wetland Assessment** & Delineation ISA Certified Arborist **NC Certified Plantsman Qualified Expert Witness Pruning & Removals Surgery & Preservation** Cabling & Bracing Spraying & Fertilizing **Horticultural Treatments Planting & Transplanting** 



Philip Hunter Crump NCSU ALUMNUS

BS HORICULTURE SCIENCE
MINORS:
FORESTRY MANAGEMENT
SOIL SCIENCE
WETLAND ASSESSMENT
ENVIRONMENTAL SCIENCE

211 MARSH AVENUE RALEIGH, NC 27606 919.614.2525 phcrump@proton.me

#### HUNTER TREE & LANDSCAPE CO.

#### **CONSULTANTS AND PRACTITIONERS**

QUALITY SERVICES, PROFESSIONAL & INFORMED SERVING THE CAROLINAS AND VIRGINIA SINCE 1977

April 20th, 2024

Annette Byrd 620 Devereux Street Raleigh, NC 27605

At your request, I came to your property on or about April 11, 2024 to assess a large willow oak (*Quercus phellos*) tree located immediately at the left front corner of your residence at 620 Devereux Street in Raleigh, NC. This is a very large 36"+ diameter tree in a constrained position with a relatively small root zone comparative to its size. I am rather familiar with this particular tree because our company has maintained it in the past. The last time I reviewed this tree was early in 2016.

You indicated you were concerned about the health of the tree. Additionally, you stated that there were considerably less leaves on the tree this year, and last year, the tree only produced a "handful of acorns". You also stated that you observed sawdust on the trunk of the tree.

During my inspection, I noted a considerable difference in the emergence of foliage on your tree compared to other trees of the same species in your neighborhood. I observed significant deadwood in the canopy, some of which was quite large and potentially hazardous. Additionally, I observed a fairly large area on one of the buttress roots that was covered with the fruiting bodies of a wood decay fungi. There were indications of other saprophytic fungi on the trunk of the tree. Lastly, but likely most significantly, I observed large areas around the base of the tree and across significant areas of the trunk that were infested with Ambrosia beetles as indicated by profuse amounts of fine sawdust covering the exterior of the tree.

Saprophytic fungi, wood decay fungi, and Ambrosia beetle infestations are all indicators of a tree in dire straits. I explained to you that I did not believe the tree would last much longer. The Ambrosia beetles will likely destroy the conducting vascular tissue immediately under the bark enough this season to cause the tree to die before year's end. Additionally, I am concerned about the hazard presented by the large dead limbs. The extent of root deterioration could not be determined. The tree was neither ascended, nor were any invasive procedures performed as part of my assessment. My determination was entirely observational.

My recommendation is to remove this tree as soon as budgeting will allow. There is no treatment that would allow an improvement in the condition of this tree; and at this point, if there were an option to save the tree, the tree is too far gone. It is also my opinion that this tree has been declining for many years.

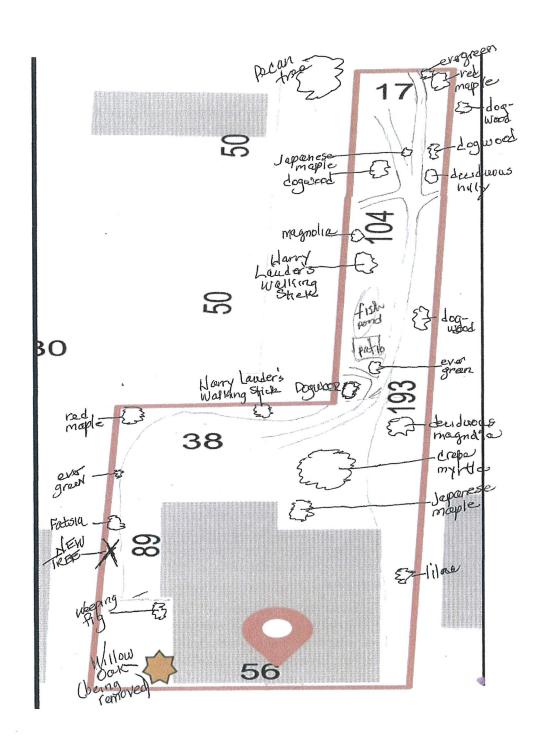
I hope my assessment helps you make a confident decision moving forward. Thank you for continuing to allow us to be of service with your tree care needs. If we may be of further assistance, please contact us at your convenience.

Sincerely,

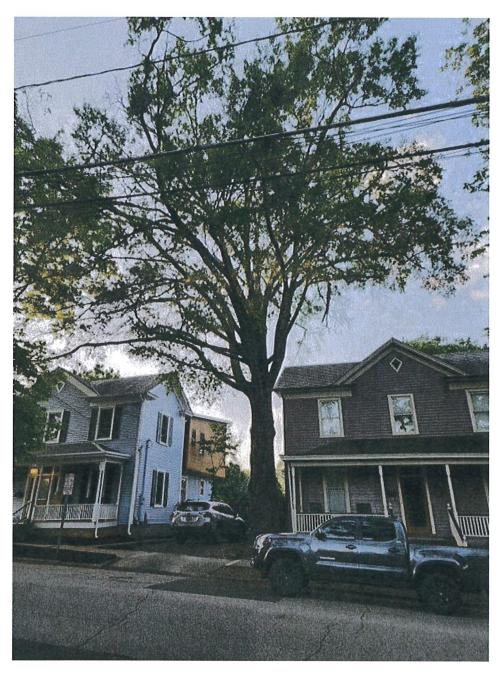
Philip Hunter Crump, consulting arborist

Certified Arborist #SO-0340A Certified Plantsman #833

#### **Site Map with Tree Locations**



#### View of Willow Oak from Devereux Street



#### View of Willow Oak from Rear Yard



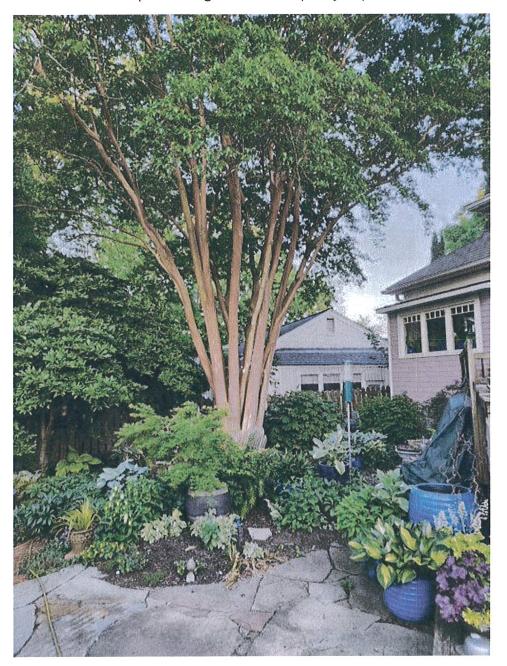
#### Wide-Angle View Along Devereux Street

(showa tress planted in sidewalk median to left and right of property lines)



#### View of Landscaping in Rear Yard

(shows large Natchez crape myrtle)



### View of Landscaping in Rear Yard

