

# APPLICATION FOR A CERTIFICATE OF APPROPRIATENESS – STAFF REPORT

044-18-CA 511 E. JONES STREET Applicant: DAVID NICOLAY

<u>Received</u>: 03-22-2018 <u>Meeting Date(s)</u>: <u>Submission date + 90 days</u>: 06-20-2018 1) 04-26-2018

# INTRODUCTION TO THE APPLICATION

<u>Historic District</u>: OAKWOOD HISTORIC DISTRICT Raleigh Historic Landmark: HECK-WYNNE HOUSE

Zoning: HOD-G

Nature of Project: Remove 5 Leland Cypress trees, plant 5 Camellias; remove Hackberry tree;

remove Mulberry tree

## Staff Notes:

• Raleigh City Code Section 10.2.15.E.1. states that "An application for a certificate of appropriateness authorizing the demolition or destruction of a building, structure or site within any Historic Overlay District or Historic Landmark may not be denied...However, the authorization date of such a certificate may be delayed for a period of up to 365 days from the date of issuance...If the Commission finds that the building, structure or site has no particular significance or value toward maintaining the character of the Historic Overlay District or Historic Landmark, it shall waive all or part of such period and authorize earlier demolition or removal."

### APPLICABLE SECTIONS OF GUIDELINES and DESCRIPTION OF PROJECT

<u>Sections</u> <u>Topic</u> <u>Description of Work</u>

1.3 Site Features and Plantings Removal of 5 Leland Cypress trees, planting of 5

Camellias; removal of Hackberry tree; removal of

Mulberry tree

#### STAFF REPORT

Based on the information contained in the application and staff's evaluation:

- A. Removal of five (5) Cypress trees and replacement with Camellias is not incongruous in concept according to *Guidelines* section 1.3.1, 1.3.2, 1.3.5, and the following suggested facts:
- 1\* The trees proposed for removal are 5 Leyland Cypress trees located in the east side yard between the property line and the driveway.
- 2\* The application includes a report from an arborist certified by the International Society of Arboriculture (ISA). It is the arborist's opinion that "tree form" pruning and an "inherently weak root system" have contributed to the trees' "decisive lean...toward...the east."

- 3\* The application proposes to replace the removed trees with 5 camellias. Camellias have been cultivated in the south since 1741 (Middleton Place, Charleston).
- B. The removal of a hackberry tree and the removal of a mulberry tree are not incongruous in concept according to *Guidelines* 1.3.1, 1.3.2, 1.3.5, and the following suggested facts:
- 1\* A report prepared by an arborist certified by the International Society of Arboriculture (ISA) was provided.
- 2\* The Mulberry tree is a double stem (12" dbh and 23" dbh) and located at the end of the driveway near the northeast corner of a recent addition. The arborist's report states that the tree exhibits die back and decay. Removal of decayed portions will result in a lack of good structure and branch conflict.
- 3\* The triple stem Hackberry tree is located off the east edge of the driveway and is stated to have multiple decay, infrastructure, and structural issues. Additionally, the root system of the tree is causing the brick driveway to heave.
- 4\* Replacement trees are not proposed. The application includes evidence of the dense tree canopy in the yard before and after tree removal and a comparison of the tree canopy of adjacent properties.

Staff recommends that the committee approve the application, without placing a 365-day demolition delay.

# Raleigh Historic Development Commission – Certificate of Appropriateness (COA) Application



Development Services
Customer Service Center
One Exchange Plaza
1 Exchange Plaza, Suite 400

1 Exchange Plaza, Suite 400 Raleigh, North Carolina 27601 Phone 919-996-2495 eFax 919-996-1831



<ul> <li>Minor Work (staff review) – 1 copy</li> <li>Major Work (COA Committee review) – 10 copie</li> <li>Additions Greater than 25% of Building Squ</li> <li>New Buildings</li> <li>Demo of Contributing Historic Resource</li> <li>All Other</li> <li>Post Approval Re-review of Conditions of Approx</li> </ul>		uare Footage	For Office Use Only  Transaction # 548917  O44-18-CA  Fee U147  Amount Paid 147  Received Date 3/22/18  Received By Fam Best			
Property Street Address 511 [	E. Jones St. Raleig	h NC 2760	)1			
Historic District Oakwood						
Historic Property/Landmark nam	e (if applicable) Heck W	ynne Hous	S <del>C</del>			
Owner's Name Gregory Hat	em and Samantha	Hatem				
Lot size 22045	(width in feet) 105		(depth in feet) 210			
	.e. both sides, in front (acro		provide addressed, stamped envelopes to owners and behind the property) not including the width			
Property Address			Property Address			
503 E. Jones St						
504 E. Jones St						
514 E. Jones St						
516 E. Jones St		-				
519 E. Jones St			·			
218 N. East St						
	,					

I understand that all applications that require review by the commission's Certificate of Appropriateness Committee must be submitted by 4:00 p.m. on the application deadline; otherwise, consideration will be delayed until the following committee meeting. An incomplete application will not be accepted.

Type or print the following:							
Applicant David Nicolay							
Mailing Address 133 Fayetteville St. Suite 600							
city Raleigh	State NC	Zip Code 27601					
Date 3.15.18	Daytime Phone 919.320.3752						
Email Address dave@empire1792.com							
Applicant Signature							
		Office Use Only					
Will you be applying for rehabilitation tax credits	s for this project? ☐ Yes ■ No Tyl	Type of Work					
Did you consult with staff prior to filing the appli	cation? Tyes No						

Section/Page	Topic	Brief Description of Work (attach additional sheets as needed)
1.3.5	Tree Removal	Remove 5 Leyland Cypress trees on the east side of the driveway, per arborist recommendation, replace with Camelia
1.3.5	Tree Removal	Remove Mulberry per arborist recommendation.  No replacement recommended to density of remaining canopy
1.3.5	Tree Removal	Remove Hackberry per arborist recommendation. No replacement recommend due to location and density of remaining canopy.

Minor Work Approval (office use only)					
Upon being signed and dated below by the Planning Director or designee, this application becomes the Minor Work Certificate of					
Appropriateness. It is valid until Please post the enclosed placard form of the certificate as indicated at					
the bottom of the card. Issuance of a Minor Work Certificate shall not relieve the applicant, contractor, tenant, or property owner from					
obtaining any other permit required by City Code or any law. Minor Works are subject to an appeals period of 30 days from the date					
of approval.					
Signature (City of Raleigh) Date					

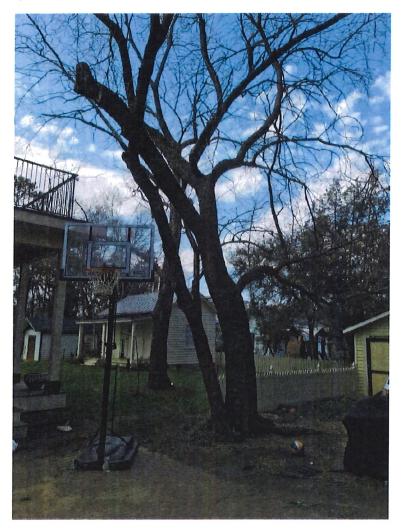
TO BE COMPLETED BY APPLICANT			BY CITY STAFF		
	YES	N/A	YES	NO	N/A
Attach 8-1/2" x 11" or 11" x 17" sheets with written descriptions and drawings, photographs, and other graphic information necessary to completely describe the project. Use the checklist below to be sure your application is complete.  Minor Work (staff review) – 1 copy					
Major Work (COA Committee review) - 10 copies					
Written description. Describe clearly and in detail the nature of your project.     Include exact dimensions for materials to be used (e.g. width of siding, window trim, etc.)	х				
2. <b>Description of materials</b> (Provide samples, if appropriate)					
<ol> <li>Photographs of existing conditions are required. Minimum image size 4" x 6" as printed. Maximum 2 images per page.</li> </ol>	х				
4. Paint Schedule (if applicable)		х			
5. Plot plan (if applicable). A plot plan showing relationship of buildings, additions, sidewalks, drives, trees, property lines, etc., must be provided if your project includes any addition, demolition, fences/walls, or other landscape work. Show accurate measurements. You may also use a copy of the survey you received when you bought your property. Revise the copy as needed to show existing conditions and your proposed work.					
6. <b>Drawings</b> showing existing and proposed work  ☐ Plan drawings					
☐ Elevation drawings showing the façade(s)					
☐ Dimensions shown on drawings and/or graphic scale (required)	Ш	х			
□ 11" x 17" or 8-1/2" x 11" reductions of full-size drawings. If reduced size is so small as to be illegible, make 11" x 17" or 8-1/2" x 11" snap shots of individual drawings from the big sheet.					
<ol> <li>Stamped envelopes addressed to all property owners within 100 feet of property not counting the width of public streets and alleys (required for Major Work). Use the <u>Label Creator</u> to determine the addresses.</li> </ol>		х			
8. Fee (See Development Fee Schedule)					

# 511 Jones Street Tree Removal:

1. Remove 5 Leyland Cypress trees on the east side of the driveway, per arborist recommendation. Replace with 5 Camelias



2. Remove Mulberry per arborist recommendation. This tree is crowded out by the canopy of other trees. Its removal will not adversely affect the visual canopy of the site and given the density and quantity of other trees of this size on the property, we are not suggesting a replacement.



3. Remove Hackberry per arborist recommendation. This tree is on the property line, has damaged the neighbor's fence and the paver drive. Its removal will not adversely affect the visual canopy of the site and given the density and quantity of other trees of this size on the property, we are not suggesting a replacement.



Hackberry root damage to drive and neighbors fence



# **Triage Arborist Services**

November 27, 2017

Empire Hardhat Construction Attn: Dave Nicolay 133 Fayetteville St. Suite 600 Raleigh, NC 27601 dave@empire1792.com

REF: 511 E. Jones St. Raleigh, NC

Gentlemen,

For your consideration.

On November 2, 2017, at the request of Dave Nicolay (Empire Hardhat Construction), I performed a ground level, non-invasive health and risk assessment of several trees of concern surrounding the home at 511 E. Jones St. in Raleigh, NC.

What follows are my observations and recommendations.

1) A line of five Leyland Cypress (Cupressocyparis leylandii) borders the Eastern edge of the driveway from E. Jones St.

These trees predate the current owner and had been planted too close to the driveway resulting in "tree form" pruning for vertical clearance.

The trees are known to have inherently weak root systems and these have developed a decisive lean toward the neighboring home to the East.

#### RECOMMENDATION:

Remove and replace with other upright plants or materials if screening is desired or required.

2) A double stem 12" and 23" DBH Mulberry (*Morus rubra*) grows at the end of the driveway, just off the NE corner of the recent addition to the home.

This tree was originally labeled as TREE # 9 in "FAIR" condition in my 2014 COA Tree Report for this property. At the time, dead wood, decay and branch conflicts were apparent and the recommendation was "weight reduction and safety pruning".

To date, the tree exhibits further die back and decay. Large sections of dead wood extend toward the home. Once this dead wood is removed, the tree will be reduced to the original issue wherein lack of good structure, as well as branch conflicts still exist.

# **RECOMMENDATION:**

Remove tree to eliminate safety concerns and surface root damage to driveway.

3) A triple stem Hackberry (*Celtis laevigata*) located immediately off the east edge of the driveway adjacent to the home.

This tree was originally labeled as TREE #7 in "FAIR/POOR" condition in my 2014 COA Tree Report. At the time, multiple decay, infrastructure and structural issues were noted and the recommendation was for "removal".

These previous conditions persist and a section of the brick driveway is heaving as a result of the roots of this tree.

### RECOMMENDATION:

Remove tree to eliminate safety concerns and damage to driveway.

Risk assessment is a theory of a tree's present and projected future condition. In analyzing risk factors, objective data may not always apply by standard. The living, biological element creates wide variables.

Risk mitigation is an on-going process and periodic, follow up assessments should always be made to track decline or recovery.

The statements made herein are based on current Arboricultural practice and technique and are true and factual to the best of my knowledge and based on the information available to me at this time. The exposure of additional information at a later date may contribute to further opinion.

My compensation for this assessment is not contingent upon a pre-determined or stipulated result and I have no personal interest or bias with respect to any parties involved.

Please do not hesitate to contact me with any further questions or concerns.

Sincerely,



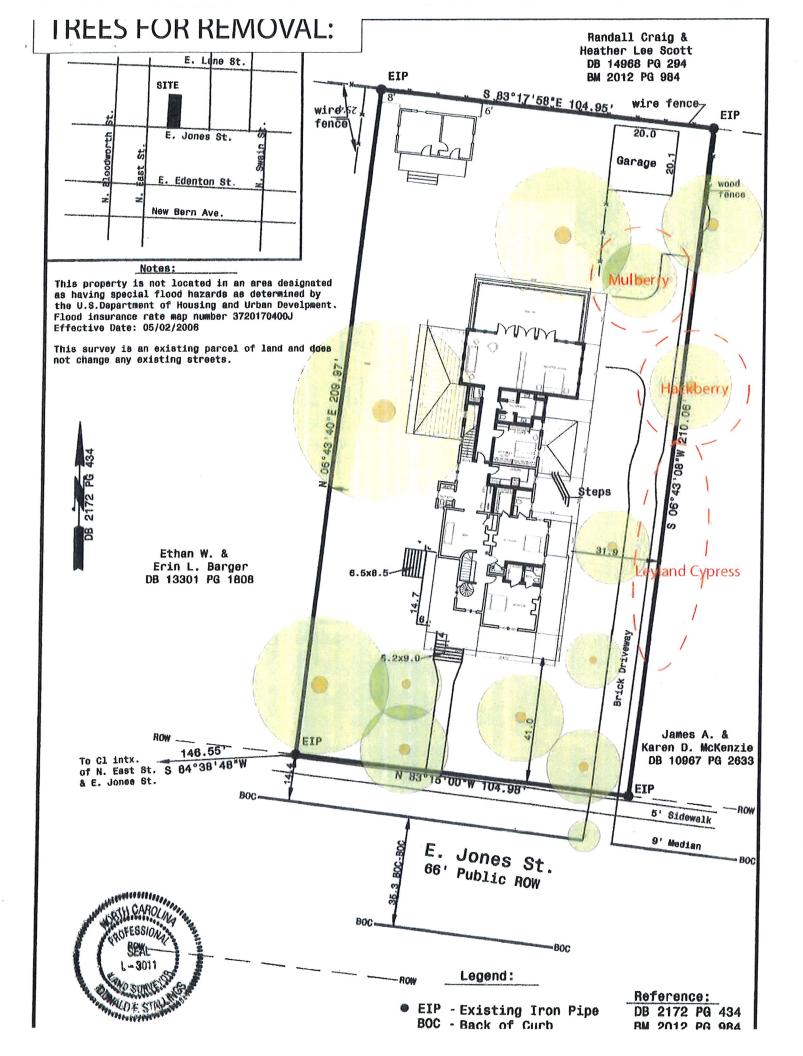
Triage Arborist Services
Kevin L. Steed
ISA Certified Arborist/Municipal Specialist #SO-5519AM

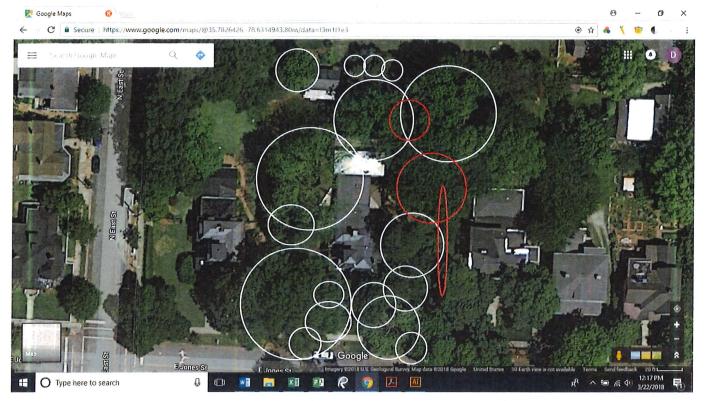
125 Dark Oak Dr. Cary, NC 27513

919-633-4258

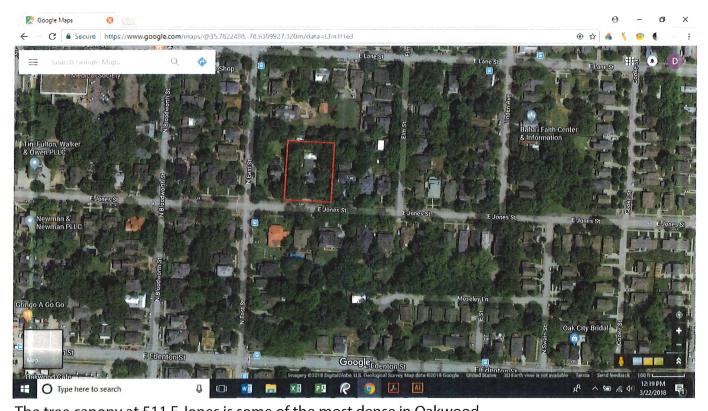








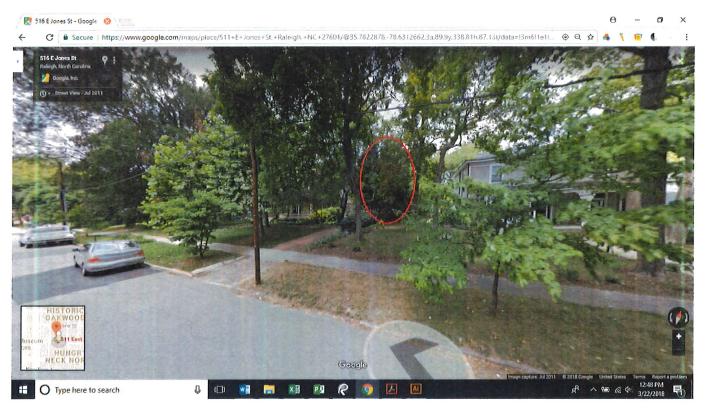
White represents tree canopy to remain. Red represents trees to be removed. The white areas maintain a full tree canoy over the majority of the property.



The tree canopy at 511 E Jones is some of the most dense in Oakwood. Removal of the proposed trees without like replacement of the property will still leave this site as one of the most densely populate and covered on multiple layers of canopy.



No removed trees can be seen in this view, all obsured by the rest of the trees on the property.



Cypress screening trees to be removed and replaced with Camelia

