

**DATE:** July 12, 2023

## **SUBJECT:**

Certificate of Appropriateness Request: H-13-23 Applicant: Arlene Harris Location of Subject Property: 345 Union St S PINs: 5630-14-4814

Staff Report Prepared by: Autumn C. James, Planning & Development

Manager

#### **BACKGROUND**

• The subject property at 345 Union Street S is designated as a "Fill" structure in the South Union Street Historic District (ca. 1940) (Exhibit A).

• "One-story, brick English cottage style residence. Façade displays two typical features of the style: a two-bay entrance porch which slopes in a broad curve to one side; and an exterior chimney with a tapered stack" (Exhibit A).

#### **DISCUSSION**

On June 15, 2023, Arlene Harris applied for a Certificate of Appropriateness under Concord Development Ordinance (CDO) §9.8 to remove one (1) Willow Oak tree located on the left rear side of the home near garage (front of house perspective)(Exhibit B).

According to the Tree Risk Assessment Form, the subject tree was inspected and assessed by Bill Leake, City Arborist, on June 15, 2023. It is noted that "This tree is in the beginning stages of decline. Smaller branches are dying back as is typical of a tree approaching the end of its lifespan." The assessment also noted that if removed, a similar sized tree species would be appropriate in the same general location. The applicant has noted a willingness to follow the arborists recommendation to plant a new tree to replace the tree that is proposed to be removed. DBH 31" Height 80' Spread 60'(Exhibit D).

#### **ATTACHMENTS**

Exhibit A: National Register of Historic Places Inventory

Exhibit B: Application for Certificate of Appropriateness

Exhibit C: Subject Property Map

Exhibit D: Tree Risk Assessment Form

Exhibit E: Tree Risk Assessment Photographs (provided by City Arborist)

### **HISTORIC HANDBOOK DESIGN RECOMMENDATIONS**

# **Approval Requirement Needs Table: Trees**

Removal of healthy trees or pruning of limbs over six (6) inches in diameter in any location on the property requires Commission Hearing and Approval.

### **Chapter 5 – Section 8: Landscaping and Trees**

• One of the most visible features of the Districts is the landscaping and the associated tree canopy. Activities which negatively impact any aspect of the landscape should be avoided, such as the removal of healthy trees and mature shrubs.

- Tree health may be decided upon by the acquisition of a Tree Hazard Evaluation Form issued by the City Arborist or a report submitted by a certified arborist. Healthy trees are trees that have a hazard rating of four (4) or lower.
- Removal of healthy trees over the size of six (6) inches in diameter (measured four (4) feet above ground) or pruning of healthy tree limbs over six (6) inches in diameter requires Historic Preservation Commission review and approval.
- All trees that are removed should be replaced with a tree of similar species in an appropriate location unless no suitable location exists on the subject site. Trees removed within street view must also have the stumps removed below ground level.

# Design Standards: Landscaping and Trees

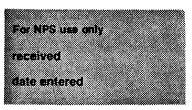
• Trees which are removed shall be replaced by a species which, upon maturity, is similar in scale to the removed specimen. For example, canopy trees shall be replaced with canopy trees, and understory trees with understory trees.

## RECOMMENDATION

- 1. The Historic Preservation Commission should consider the circumstances of this application for a Certificate of Appropriateness relative to the <u>North and South Union Street Historic Districts</u> Handbook and Guidelines and act accordingly.
- 2. If approved, applicant(s) should be informed of the following:
  - City staff and Commission will make periodic on-site visits to ensure the project is completed as approved.
  - Completed project will be photographed to update the historic properties survey.

# **United States Department of the Interior**National Park Service

# National Register of Historic Places Inventory—Nomination Form



Continuation sheet	Item number	Page
Inventory List - South Union Street	#7	34
Historic District, Concord		

side of house and open porch on south; larger and more elaborate south side porch upheld by Tuscan columns. Hip-roofed dormer centrally placed over second story facade. Eaves of portico, south side porch, dormer, and main roof are trimmed with modillion blocks.

84. Dr. Yow House 339 S. Union St. 1921-1927 (SM)

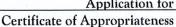
One-and-a-half story, hip-roofed, double-pile cottage with bungalow style details. Principal bungalow style feature is broad, wrap-around porch supported by tapered wood columns on brick bases. A low-slung gable, also upheld by tapered columns on brick bases, projects forward of the porch at the entrance bay. Other bungalow style features include the gable-roofed dormer clad in shingles and the decorative gables on the side elevations. House retains its original tall, corbeled chimney stacks.

85. House 345 S. Union St. ca. 1940

One-story, brick English cottage style residence. Facade displays two 'typical features of the style: a two-bay entrance porch which slopes in a broad curve to one side; and an exterior chimney with a tapered stack.

86. House 349 S. Union St. 1921-1927 (SM)

One-and-a-half story, frame cottage with bungalow and Colonial Revival elements. Broad side gable roof with front gable centered over entrance. Gable-roofed portico upheld by vaguely classical columns entrance flanked by paired 6/6 sash windows with shutters. Handsome porch adjoins house on south (right) side; it has a latticed balustrade running between vaguely classical columns, and eaves trimmed with curving brackets.





AN INCOMPLETE APPLICATION WILL NOT BE PLACED ON THE AGENDA UNTIL ALL OF THE REQUIRED ATTACHMENTS AND/OR ITEMS LISTED ON PAGE 2 ARE SUBMITTED.

APPLICANT INFORMATION
Name: ARLENE HARRIS
Address: 345 Union St 5
City: Concoro State: NC Zip Code: 28025 Telephone: 704 262013/
OWNER INFORMATION
Name: DONALD - ARIENE HARRIS
Address: 345 Union 3t 5
City: Corrollo State: NC Zip Code: 28025 Telephone: 704262-0131
SUBJECT PROPERTY
SUBJECT PROPERTY  Street Address:
Street Address: 500 P.I.N. # 563 6144 814 0000
Street Address: 500 P.I.N. # 563 6144 814 0000
Street Address: 500 P.I.N. # 563 6144 814 0000
Street Address: 500 P.I.N. # 563 6144 814 0000
Street Address: Same P.I.N. # 563 6144 814 0000  Area (acres or square feet): 2 to account Zoning: Respectful Land Use: 10 max  Staff Use
Street Address: Same P.I.N. # 563 6144 814 0000  Area (acres or square feet): 25 acec Current Zoning: Respectful Land Use: flome  Staff Use Only:



Certificate of Appropriateness

# **General Requirements**

The Unified Development Ordinance imposes the following rules, regulations and requirements on requests for Certificates of Appropriateness. The applicant must, with reference to the attached plans, demonstrate how the proposed use satisfies these requirements:

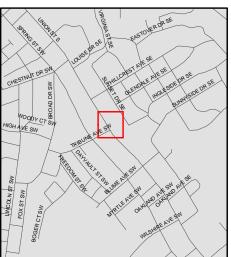
1.	Project or Type of Work to be Done: TREE REMOVAL					
2.	Detailed specifications of the project (type of siding, windows, doors, height/style of fence, color, etc.):  TREE - dangeroos over drive way + dright style of fence, color, etc.):					
1. 2. 3. 4. 5. 6.	copies will be accepted. Digital copies are preferred.  Detailed written description of the project.  Photographs of site, project, or existing structures from a "before" perspective.  Drawings, sketches, renderings, elevations, or photographs necessary to present an illustration of the project from an "after" perspective if applicable.  Samples of windows, doors, brick, siding, etc. must be submitted with application.					
Certification  (1) I hereby acknowledge and say that the information contained herein and herewith is true and that this application shall not be scheduled for official consideration until all of the required contents are submitted in proper form to the City of Concord Development Services Department. (2) I understand that City staff and/or members of the Historic Preservation Commission may make routine visits to the site to insure that work being done is the same as the work that was approved. (3) I understand that photographs of the completed project will be made to update the City's historic districts inventory database.  Date  Signature of Owner/Agent						



H-13-23

345 Union St S

PIN: 5630-14-4814





Source: City of Concord Planning Department

#### Disclaimer

These maps and products are designed for general reference only and data contained herein is subject to change. The City Of Concord, it's employees or agents make no warranty of merchantability or fitness for any purpose, expressed or implied, and assume no legal responsibility for the information contained therein. Data used is from multiple sources with various scales and accuracy. Additional research such as field surveys may be necessary to determine actual conditions.

# TREE RISK ASSESSMENT FORM

	RISK RATING:
Site/Address: 345 Union St S	1 1 2 4
Map/Location: Left rear at garage	Failure + Size + Target = Risk
Owner: public: private: unknown: other:	If approved for removal, the replacement tree
Date: 06/15/23 Inspector: Bill Leake	species and location shall be listed on the
Date of last inspection:	certificate of appropriateness.
TREE CHARACTERISTICS	
Tree #:1 Willow Oak	
DBH: 31" # of trunks: 1 Height: 80' Spread: 60'	
<b>Form</b> : $\square$ generally symmetric $\boxtimes$ minor asymmetry $\square$ major asymmetry $\square$ stu	ımp sprout $\square$ stag-headed
Crown class: □ dominant ⋈ co-dominant □ intermediate □ suppressed	
<b>Live crown ratio</b> : 90% <b>Age class</b> : $\square$ young $\square$ semi-mature $\square$ mature	⊠ over-mature/senescent
<b>Pruning history</b> : ⊠ crown cleaned □ excessively thinned □ topped ⊠ crown raise □ cabled/braced □ none □ multiple pruning events Approx. dates	·
<b>Special Value:</b> $\square$ specimen $\boxtimes$ heritage/historic $\square$ wildlife $\square$ unusual $\square$ street tree	$\square$ screen $\square$ shade $\square$ indigenous $\boxtimes$ protected by gov. agency
TREE HEALTH	
Foliage color. ⋈ normal □ chlorotic □ necrotic Epicormics; □	Growth obstructions:
	all □ stakes □ wire/ties □ signs □ cables
Annual shoot growth:   □ excellent ⋈ average □ poor □ none Twig Dieb	
Woundwood : □ excellent □average ☒ fair □ poor	
<b>Vigor class</b> : □ excellent □ average ⊠ fair □ poor	
Major pests/diseases:	
SITE CONDITIONS	
Site Character: $oxtimes$ residence $oxtimes$ commercial $oxtimes$ industrial $oxtimes$ park $oxtimes$ open	n space $\square$ natural $\square$ woodland/forest
<b>Landscape type:</b> $\square$ parkway $\square$ raised bed $\square$ container $\square$ mound $\boxtimes$ law	vn $\square$ shrub border $\square$ wind break
<b>Irrigation</b> : ⊠ none □ adequate □ inadequate □ excessive □ trunk wetted	l
<b>Recent site disturbance?</b> NO □ construction □ soil disturbance □ grade ch	nange 🗆 herbicide treatment
% dripline paved: 75% Pavement lifted: NO	
% dripline w/ fill soil: 0%	
% dripline grade lowered: $0%$	
Soil problems: □ drainage □ shallow ⋈ compacted □ droughty □ saline □ alk ⋈ clay □ expansive □ slope ° aspect:	valine $\square$ acidic $\square$ small volume $\square$ disease center $\square$ history of fai
<b>Conflicts:</b> $\square$ lights $\square$ signage $\square$ line-of-sight $\square$ view $\square$ overhead lines $\square$ undergr	round utilities $\square$ traffic $\square$ adjacent veg. $\square$
<b>Exposure to wind:</b> $\square$ single tree $\square$ below canopy $\square$ above canopy $\square$ recently exp	osed $oxtimes$ windward, canopy edge $oxtimes$ area prone to windthrow
<b>Prevailing wind direction:</b> SW Occurrence of snow/ice storms □ ne	ever $oxtimes$ seldom $oxtimes$ regularly
TARGET	
<b>Use Under Tree:</b> □ building □ parking □ traffic □ pedestrian □ recreation □	
Can target be moved? NO Can use be restricted? NO	

Exhibit D

 $\textbf{Occupancy:} \ \square \ \text{occasional use} \ \boxtimes \ \text{intermittent use} \quad \square \ \text{frequent use} \ \square \ \text{constant use}$ 

TREE DEFECTS								
ROOT DEFECTS:								
Suspect root rot: YES Mu	shroom/conk/bracket pre	sent: NO ID:						
<b>Exposed roots:</b>	□ moderate ⊠ low	Undermined: $\square$ severe $\square$	$moderate \boxtimes low$					
Root pruned: distance from	n trunk <b>Root area</b>	affected: But	tress wounded:  Wh	nen:				
Restricted root area: ☐ Seve	ere ⊠ moderate □ low	Potential for root failure	e: □ severe □ moderate ▷	☑ low				
Restricted root area: □ severe ⋈ moderate □ low Potential for root failure: □ severe □ moderate ⋈ low  LEAN: 3deg. from vertical ⋈ natural □ unnatural □ self-corrected □ Soil heaving:								
-			ii ricavii ig.					
Decay in plane of lean: ☐ Roots broken: ☐ Soil cracking: ☐								
Compounding factors: Le	ean severity: ☐ Severe☐	moderate 🗵 IOW						
Concern Areas: Indicate pro	esence of individual struct	ural issues and rate their s	everity ( <b>S</b> = severe, <b>M</b> = n	moderate, $\mathbf{L} = low$ )				
DEFECT	ROOT CROWN	TRUNK	SCAFFOLDS	BRANCHES				
Poor taper								
Bow, sweep								
Codominants/forks								
Multiple attachments								
Included bark								
Excessive end weight								
Cracks/splits								
Hangers								
Girdling								
Wounds/seam								
Decay		L	L					
Cavity		L	L					
Conks/mushrooms/bracket								
Bleeding/sap flow				L				
Loose/cracked bark								
Nesting hole/bee hive								
Deadwood/stubs				M				
Borers/termites/ants								
Cankers/galls/burls								
Previous failure				L				
RISK RATING								
Tree part most likely to fail in	the port six months: Pro	anchos						
Tree part most likely to fail in	i the next six months. Dra	inches						
Failure potential: 1 - low: 2 -	- medium: <b>3</b> - high: <b>4</b> - se	evere Size of r	oart: <b>0</b> -0"-3" <b>1</b> -3"-6" <b>2</b> -	-6"-18" <b>3</b> -18"-30" <b>4</b> ->30"				
Target rating: <b>0</b> - no target <b>1</b> - occasi			<u> </u>	0 10 0 10 50 1 7 50				
		•	ecommendations					
		maintenance K	ecommendations					
Failure Detential L Circ of Dout L T	Failure Debortiol   City of Dock   Touget Debing   Heroug Debing   □ none □ remove defective part □ reduce end weight □ crown clean							
Failure Potential + Size of Part + Target Rating = Hazard Rating 1 1 2 4 □ thin □ raise canopy ⋈ crown reduce □ restructure □ cable/brace				ructure 🗆 cable/brace				
			oot crown □ decay □ aeria	al 🗆 monitor				
$\square$ <b>Remove tree</b> $\boxtimes$ If removed, a similar sized tree species would be appropriate in same general location								
$\square$ If removed, alternate tree replacement locations are available								
Effect on adjacent trees: ☐ none ☐ evaluate								
Notification: ⊠ owner □ manager ⊠ governing agency Date: 06/15/23								
COMMENTS								

This tree is in the beginning stages of decline. Smaller branches are dying back as id typical of a tree approaching the end of its lifespan.

