

CERTIFICATE OF APPROPRIATENESS PLACARD

for Raleigh Historic Resources

Project Description:

Remove dead, diseased, or dangerous tree; plant replacement tree

903 W South St

Address

Boylan Heights

Historic District

Historic Property

COA-0165-2023

Certificate Number

1/3/2024

Date of Issue

7/3/2024

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, _____

Elin Morton 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:Robert Nash			
Mailing address:901 West South Street			
City:Raleigh	State:NC	Zip code:27603	
Date:12/26/2023		Daytime phone #:919 961-4398	
Email address:RAN42269@gmail.com			
Applicant signature:			
Minor work (staff review) – one copy Major work (COA committee review) – ten copies Additions > 25% of building sq. footage New buildings Demolition of building or structure All other Post approval re-review of conditions of approval		Office Use Only Transaction #: _____ File #: COA-0165-2023 Fee: _____ Amount paid: _____ Received date: _____ Received by: _____ _____	
Property street address:903 West South Street			
Historic district:Boylan Heights			
Historic property/Landmark name (if applicable):			
Owner name:Bill Watkins			
Owner mailing address:903 West South Street, Raleigh NC 27603			

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

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 <input type="radio"/> No <input checked="" type="radio"/>	Office Use Only Type of work: <u>76</u>
Did you consult with staff prior to filing the application? Yes <input type="radio"/> No <input checked="" type="radio"/>	

Design Guidelines: please cite the applicable sections of the design guidelines (www.rhdc.org).		
Section/Page	Topic	Brief description of work (attach additional sheets as needed).

<p align="center">Minor Work Approval (office use only)</p> <p>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 <u>07/03/2024</u>.</p> <p>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.</p> <p>Signature (City of Raleigh) <u>Evin Martha Pugh</u> Date <u>01/03/2024</u></p>

Type or print the following:

Applicant name: Bill Watkins

Mailing address: 903 West South Street

City: Raleigh

State: NC

Zip code: 27603

Date: 12/28/2007

Daytime phone: 817-803-0818

Email address: ~~Bill.Watkins@CCRAnc.com~~

Applicant signature: *Bill Watkins*

Minor work (staff review) - one copy

Major work (CCA committee review) - ten copies

Additions > 25% of building sq. footage

New buildings

Demolition of building or structure

All other

Post approval re-evaluation of conditions of approval

Office Use Only

Transaction #: _____

File #: _____

Fee: _____

Amount paid: _____

Received date: _____

Received by: _____

Property street address: 903 West South Street

Historic district: Roanoke Heights

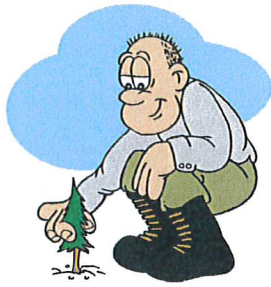
Historic property/landmark name (if applicable):

Owner name: Bill Watkins

Owner mailing address: 903 West South Street, Raleigh NC 27603

For applications that require review by the CCA 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



Lineberger's Tree Service, Inc.

Brent & Beverly Lineberger

5404 Penny Road

Raleigh, NC 27606

(919)834-0055

info@linebergertree.com

www.linebergertree.com

To whom it may concern,

I am writing this summary to address the Black Walnut tree(~30 inch DBH) located between the properties at 901 and 903 West South Street Raleigh, NC 27603. I was contacted by Robert Nash(owner at 901 W. South St.) to provide a ground level assessment of this tree. Tree is located at left rear corner of 903 W. South Street within 10 feet of the home's foundation.

Upon initial ground inspection there appeared to be some large (~8-10 diameter) openings on the lower trunk that had not properly healed, these were likely the result of older pruning cuts. These openings were collecting dirt, water and other organic debris which will continue to cause internal decay within the main trunk, which has/will take away from overall structural integrity. There was apparent thinning of the overall thickness of the canopy, which is common in older trees but can be a sign of general decline as well. Large dead limbs, over 4 inches in diameter, were visible from the ground, this is also a sign of moderate decline. Long, open sores along underside of branches were also evident from the ground.

I was also informed by the homeowner that he had inspected some leaflets that had fallen to the ground during the last growing season. Mr. Nash was able to offer some insight and photographs from his own research, which indicated that there is also a significant infestation of Eriophyid Mites in this tree. These mites cause the formation of Petiole Galls that distort/prevent the formation of leaflets, lessen Walnut production and cause premature failure of leaflets due to the additional weight. These factors reduce the amount of available nutrients the tree has available to produce energy, stay healthy and fight of disease/pests/decay.

All of these factors considered it is my opinion that this tree should be removed to mitigate risks to home, property and pedestrians. If the tree were younger and didn't have as many compounding issues, other controls might have been viable/cost effective. Photos can be furnished upon request.

Cheers,

Michael Wetzel, ISA Certified Arborist#SO-6981A

Lineberger's Tree Service, Inc

919-834-0055 office

919-695-2184

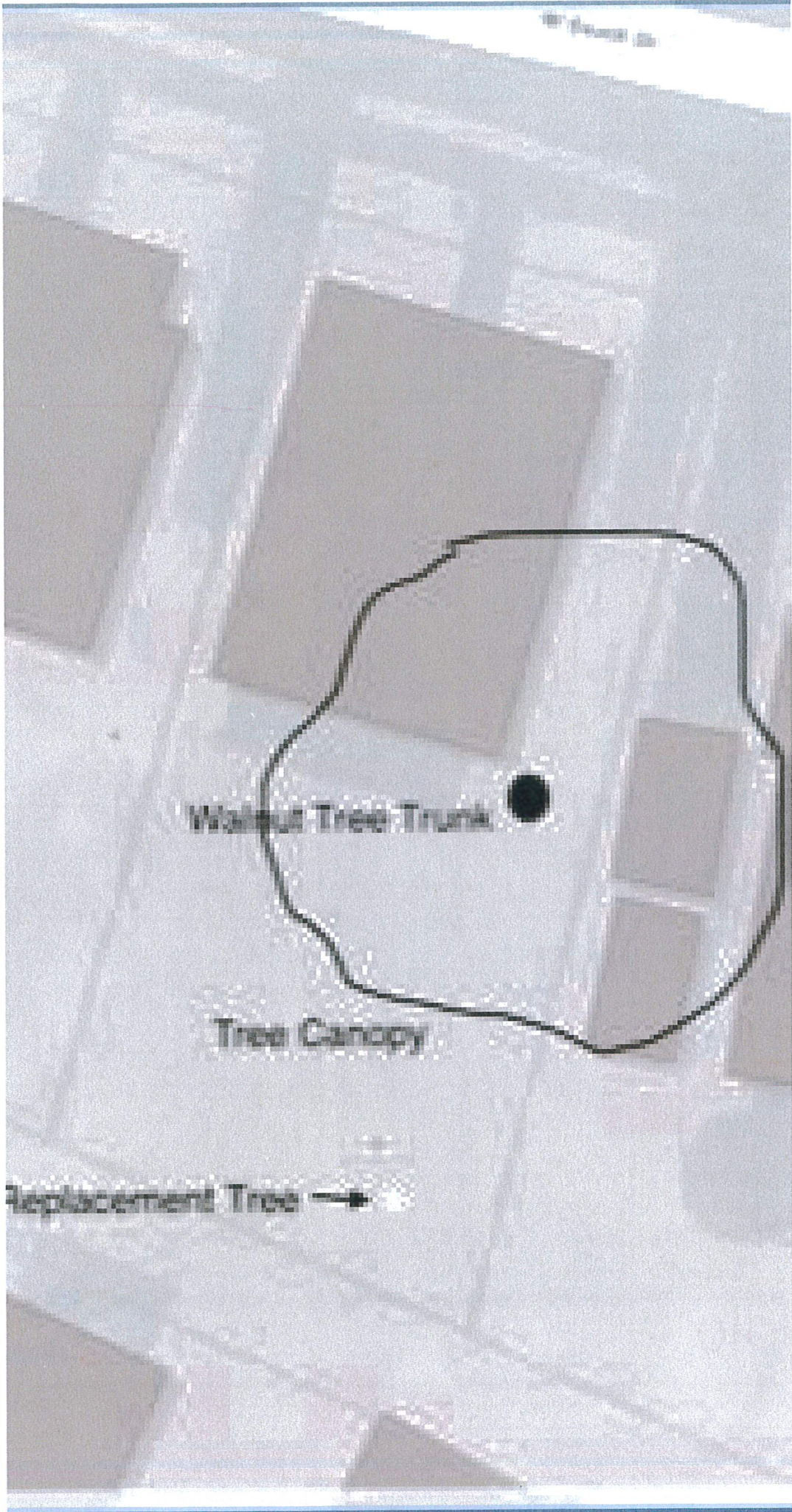
Email: MichaelWetzel@Linebergertree.com







Petiole Galls from eriophyid mite,
Aceria caulis



Walnut Tree Trunk

Tree Canopy

Replacement Tree →

North Carolina

Extension Gardener

Plant Toolbox

*Ginkgo biloba*Common Name(s): Ginkgo; Maidenhair Tree**Phonetic Spelling**

GIN-koh bih-LOW-bah

⚠ This plant has low severity poison characteristics.[See below](#)**Description**

Ginkgo is a long-lived, woody, deciduous, prehistoric tree in the Ginkgoaceae (ginkgo) family. It is native to south-central and southeast China and is often called a living fossil because the ginkgo has existed for hundreds of millions of years.

While it tolerates a variety of soil textures and pH, ginkgo needs a site in full sun and good drainage to thrive. Avoid wet soils. It can grow 50 to 80 feet tall and 30 to 40 feet wide. Fruits from female trees are messy and have foul smelling fleshy seeds, so planting male trees is often preferable.

This tree's pyramidal shape and unique fan shaped leaves, which turn yellow in the fall, bring a beautiful quality of light as the sun filters through its canopy.

The ginkgo tree is tolerant of drought, heat, air pollution, and is moderately salt tolerant, which makes it an excellent choice for urban settings, streetscapes, recreational play areas, and walkways. It is also deer resistant. Its sculptural form makes it popular for use in bonsai.

Insects, Diseases, and Other Plant Problems: May cause contact dermatitis.

VIDEO Created by Elizabeth Meyer for "[Trees, Shrubs and Conifers](#)" a plant identification course offered in partnership with [Longwood Gardens](#).

Plant Walls and Hedges

Cultivars / Varieties:

'Bryson City', 'Golden Globe', 'Mariken'



Form
Ginkgo CZ
[CC BY 2.0](#)



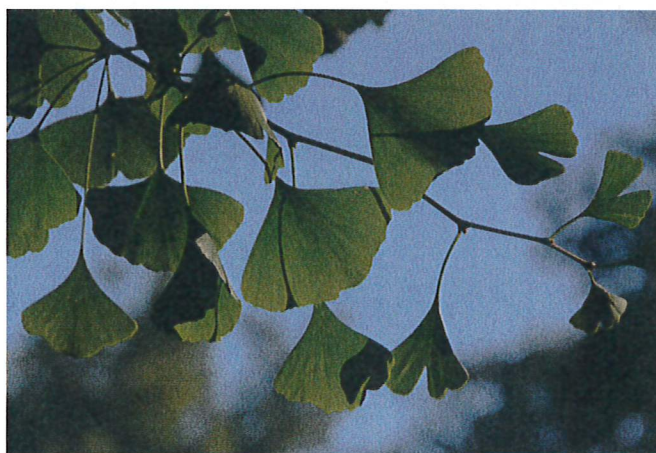
Tree
Jim Robbins
[CC BY-NC-ND 4.0](#)



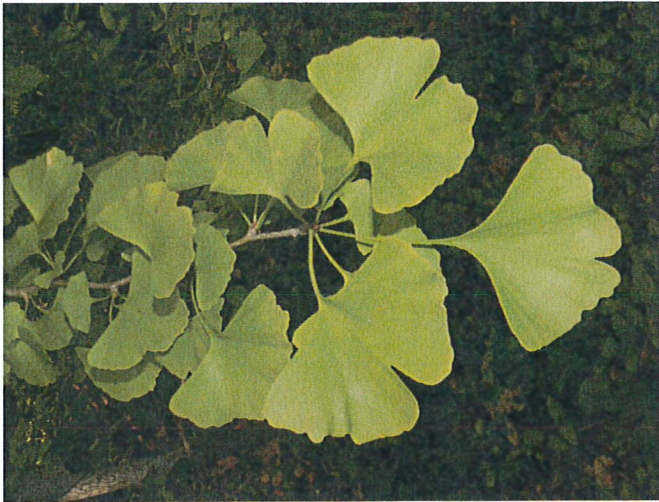
Tree Line
Jim Robbins
[CC BY-NC-ND 4.0](#)



Seed and leaf
Jim Robbins
[CC BY-NC-ND 4.0](#)



Leaves
Jim Robbins
[CC BY-NC-ND 4.0](#)



Leaves close-up
Randy Harter
[CC BY 4.0](#)



Seeds
Jim Robbins
[CC BY-NC-ND 4.0](#)



Seed and leaf close-up
Jim Robbins
[CC BY-NC-ND 4.0](#)

Ginkgo biloba Bark
Jim Robbins
[CC BY-NC-ND 4.0](#)

Branch (Buncombe, NC)
Randy Harter
[CC BY 4.0](#)

Full form (Buncombe, NC)
Randy Harter
[CC BY 4.0](#)

Fall Foliage
Maxmaria
[CC BY-NC-ND 2.0](#)

Form (Cabarrus County,NC)-Fall
Mark Robinson
[CC BY 4.0](#)

Fall Form Growth Habit
Jim Robbins
[CC BY-NC-ND 4.0](#)

Fall Form Close-up
Jim Robbins
[CC BY-NC-ND 4.0](#)

Fall form
Jim Robbins
[CC BY-NC-ND 4.0](#)

<p>Fall Form Jim Robbins CC BY-NC-ND 4.0</p>	<p>Fall Leaf on ground Jim Robbins CC BY-NC-ND 4.0</p>
<p>Fall Leaf Jim Robbins CC BY-NC-ND 4.0</p>	<p>Fall Leaf Close-up Jim Robbins CC BY-NC-ND 4.0</p>
<p>Insect on fall leaf (Buncombe, NC) Randy Harter CC BY 4.0</p>	<p>Fleshy seeds can fall on walkways and become a maintenance issue. Jim Robbins CC BY-NC-ND 4.0</p>
<p>'Golden Globe' Fall Color Form Jim Robbins CC BY-NC-ND 4.0</p>	<p>'Golden Globe' Fall Color Leaf Jim Robbins CC BY-NC-ND 4.0</p>
<p>'Mariken' Form in Pot (Davidson County,NC)-April Kathy Sill CC BY 4.0</p>	<p>'Mariken' Leaves Close-Up (Davidson County,NC)-April Kathy Sill CC BY 4.0</p>

Attributes:

Genus:

Ginkgo

Species:

biloba

Family:

Ginkgoaceae

Life Cycle:

Woody

Country Or Region Of Origin:

China South-Central and China Southeast

Play Value:

Sound

Wildlife Food Source

Wind Shimmer

Edibility:

The seed, freed of the outer pulp and washed, is boiled or roasted and eaten and also available in Asian food stores

Dimensions:

Height: 50 ft. 0 in. - 80 ft. 0 in.

Width: 30 ft. 0 in. - 40 ft. 0 in.

Staff Note: Significant overall dimensional overlap with the Black Walnut tree proposed for removal (50-75' tall & 50-70' wide)

Whole Plant Traits:

Plant Type:

Edible

Poisonous

Tree

Woody Plant Leaf Characteristics:

Deciduous

Habit/Form:

Horizontal

Pyramidal

Growth Rate:

Medium

Maintenance:

Medium

Texture:

Medium

Cultural Conditions:

Light:

Full sun (6 or more hours of direct sunlight a day)

Soil Texture:

Clay

Loam (Silt)

Sand

Soil pH:

Acid (<6.0)

Alkaline (>8.0)

Neutral (6.0-8.0)

Soil Drainage:

Good Drainage

Moist

Occasionally Dry

Occasionally Wet

Available Space To Plant:

24-60 feet

more than 60 feet

NC Region:

Coastal

Mountains

Piedmont

USDA Plant Hardiness Zone:

3a, 3b, 4a, 4b, 5a, 5b, 6a, 6b, 7a, 7b, 8a, 8b, 9a, 9b

Fruit:

Fruit Color:

Cream/Tan

Gold/Yellow

Orange

Display/Harvest Time:

Fall

Fruit Length:

< 1 inch

Fruit Width:

< 1 inch

Fruit Description:

As a gymnosperm, Ginkgo does not produce fruit but its seeds (only on female trees) are plumlike, yellow-orange, the outer, fleshy pulp foul-smelling when ripe, the inner wall hard, smooth, and cream colored. When the seeds fall to the ground they can be quite messy. Most of the ornamental ginkgoes in the United States are male.

Flowers:

Flower Color:

Cream/Tan

Green

Orange

Flower Inflorescence:

Insignificant

Flower Bloom Time:

Spring

Flower Size:

< 1 inch

Flower Description:

Ginkgos are gymnosperms and do not produce "flowers" however they are dioecious with separate male and female trees. Male plants produce small pollen cones with sporophylls. Female plants produce ovules at the end of a stalk. Fertilization occurs via motile sperm, as in cycads, ferns, mosses, and algae.

Leaves:

Woody Plant Leaf Characteristics:

Deciduous

Leaf Color:

Green

Leaf Feel:

Leathery

Smooth

Soft

Leaf Value To Gardener:

Showy

Deciduous Leaf Fall Color:

Gold/Yellow

Leaf Type:

Simple

Leaf Arrangement:

Alternate

Hairs Present:

No

Leaf Length:

1-3 inches

Leaf Width:

1-3 inches

Leaf Description:

2-3 in. emerald green, fan-shaped, alternate, simple leaf in clusters of three to five; yellow fall color. Dichotomously veined in clusters.

Bark:

Bark Color:

Dark Brown

Dark Gray

Surface/Attachment:

Ridges

Bark Description:

Grey-brown bark in ridges.

Stem:

Stem Is Aromatic:

No

Stem Description:

Imbricate mounded acute.

Landscape:

Landscape Location:

Recreational Play Area

Walkways

Landscape Theme:

Children's Garden

Drought Tolerant Garden

Design Feature:

Shade Tree

Specimen

Street Tree

Resistance To Challenges:

Deer

Drought

Heat

Pollution

Salt

Urban Conditions

Problems:

Contact Dermatitis

Malodorous

Messy

Poisonous to Humans

Poisonous to Humans:

Poison Severity:

Low

Poison Symptoms:

TOXIC ONLY IF LARGE QUANTITIES EATEN. SKIN IRRITATION MINOR OR LASTING ONLY FOR A FEW MINUTES. Irritation of the skin following contact with the juice of the seed pulp; irritation of lips, mouth, and throat and stomach pain, nausea, and diarrhea after eating the pulp.

Poison Toxic Principle:

An alkyl phenol and ginkgolic acid

Causes Contact Dermatitis:

Yes

Poison Part:

Seeds

