

**CITY OF CHARLOTTESVILLE, VIRGINIA
CITY COUNCIL AGENDA**



Agenda Date:	April 5, 2021
Action Required:	Public Hearing/Ordinance
Presenter:	Mike Ronayne, Urban Forester Parks and Recreation
Staff Contacts:	Mike Ronayne, Urban Forester Parks and Recreation
Title:	Designation of Trees per the Tree Conservation Ordinance

Background:

On November 4, 2013 the City Council passed a tree conservation ordinance that permitted the designation of public or private trees as protected under one of four categories:

1. Heritage tree means any tree that has been individually designated by city council to have notable historic or cultural interest.
2. Memorial tree means any tree that has been individually designated by city council to be a special commemorating memorial.
3. Specimen tree means any tree that has been individually designated by city council to be notable by virtue of its outstanding size and quality for its particular species.
4. Street tree means any tree that has been individually designated by city council and which grows in the street right-of-way or on private property as authorized by the owner and placed or planted there by the local government.

Attached are six trees forwarded for designation under this program. The first tree is a large white ash located at the rear courtyard of the Albemarle/Charlottesville Historical Society. This tree is proposed for designation as a specimen tree. Another proposed tree is the large American elm at Clark Elementary School proposed for designation as a Specimen Tree. This large tree resides to the Monticello Av. side of the school. The next tree is a post oak for Specimen Tree consideration in the Maplewood Cemetery. This large post oak is in the central part of the cemetery. The next tree is a large sycamore in Riverview Park for Specimen Tree consideration. This sycamore is along the paved trail and on the banks of the Rivanna River. The next tree for consideration is the large shumard oak planted in memory of Leroy Snow for designation as a Memorial Tree. The shumard oak resides alongside of the 250 Bypass near the exit for Rugby

Rd. The last tree for consideration is the southern red oak in Oakwood Cemetery. This tree is proposed for ordinance protection as a Specimen Tree. This southern red oak is located near the north end of the cemetery close to Oak St. and is the largest oak in the in the cemetery.

Pursuant to section 18-9(b)(2) Council is required to conduct a public hearing on these requests and pass an ordinance if the designation is to be given. The Tree Commission and City Arborist findings along with the original applications are attached.

Discussion:

In 2012 the Tree Commission began to work, in earnest, on a tree conservation ordinance that would afford protection to trees that had a unique or unusual set of attributes or conditions. After working extensively with the City Attorney, individuals and organizations such as the Charlottesville Area Tree Stewards and a careful and thoughtful review of the Commonwealth enabling legislation a proposed ordinance was forwarded to City Council and approved November 4, 2013.

The program is voluntary in nature and requires that all public tree nominations originate with the Tree Commission while private trees may only be nominated only by the owner of the property on which the tree resides. The nomination then undergoes a review by the City Arborist as to condition and verification of species. The Tree Commission then considers all these findings and makes a determination whether or not to forward the nomination to the City Council on a quarterly basis. The nomination requested for consideration has been through this exhaustive process.

The provisions of this ordinance, pursuant to the enabling legislation, shall not apply to:

- (1) Work conducted on federal or state property;
- (2) Emergency work to protect life, limb or property;
- (3) Routine installation, maintenance and repair of cable and wires used to provide cable television, electric, gas or telephone service;
- (4) Activities with minor effects on trees, including but not limited to, home gardening and landscaping of individual homes; and
- (5) Commercial, silvicultural or horticultural activities, including but not limited to planting, managing, or harvesting forest or tree crops.

Upon designation the ordinance notes that:

A property owner shall undertake reasonable efforts to preserve and protect any trees designated pursuant to this article. No heritage, memorial, specimen or street tree may be removed or intentionally damaged in a way that could destroy the tree unless authorized by city council. City council may authorize the removal or other action upon making a determination that: (i) there is an overriding need for public improvements which necessitate removal of the tree; or (ii) not removing the tree will cause severe hardship to

the property owner.

Any person or entity that knowingly violates any provision of this article shall be subject to a civil penalty not to exceed two thousand five hundred dollars (\$2,500.00) for each violation. Civil penalties shall be imposed by the issuance of a civil summons returnable in the general district court

Alignment with Council Vision Areas and Strategic Plan:

The initiative supports City Council’s “Green City” vision. It contributes to Goal 2 of the Strategic Plan: Be a safe, equitable, thriving, and beautiful community, and objective 2.5, to provide natural and historic resources stewardship.

Community Engagement:

There has been no extensive community engagement on these proposed designations; however, during the submittal process there has not been public opposition.

Budgetary Impact:

There is no anticipated budgetary impact.

Recommendation:

The Tree Commission recommends and requests that these three trees be designated as requested and staff can find no reason that should not occur.

Alternatives:

Council could take no action on the designation of these trees.

Attachments:

Ordinance

- | | |
|---------------|--|
| Attachment 1 | Tree Commission Cover letter |
| Attachment 2 | Photograph of White Ash Tree at Historical Society |
| Attachment 3 | Tree Conservation Nomination Form and Tree Commission Report |
| Attachment 4 | Tree Report prepared by City Arborist |
| Attachment 5 | Map of Tree Location |
| Attachment 6 | Photograph of American Elm at Clark Elementary School |
| Attachment 7 | Tree Conservation Nomination Form and Tree Commission Report |
| Attachment 8 | Tree Report prepared by City Arborist |
| Attachment 9 | Map of Tree Location |
| Attachment 10 | Photograph of Post Oak at Maplewood Cemetery |

Attachment 11	Tree Conservation Nomination Form and Tree Commission Report
Attachment 12	Tree Report prepared by City Arborist
Attachment 13	Map of Tree Location
Attachment 14	Photograph of Sycamore at Riverview Trail
Attachment 15	Tree Conservation Nomination Form and Tree Commission Report
Attachment 16	Tree Report prepared by City Arborist
Attachment 17	Map of Tree Location
Attachment 18	Photograph of Shumard Oak at 250 Bypass
Attachment 19	Tree Conservation Nomination Form and Tree Commission Report
Attachment 20	Tree Report prepared by City Arborist
Attachment 21	Map of Tree Location
Attachment 22	Photograph of Southern Red Oak at Oakwood Cemetery
Attachment 23	Tree Conservation Nomination Form and Tree Commission Report
Attachment 24	Tree Report prepared by City Arborist
Attachment 25	Map of Tree Location

ORDINANCE
DESIGNATING CERTAIN TREES AS PROTECTED TREES UNDER THE CITY'S
TREE CONSERVATION ORDINANCE

WHEREAS, the City of Charlottesville (the City) adopted a Tree Conservation Ordinance on November 4, 2013 to preserve certain significant trees within the City of Charlottesville; and

WHEREAS, per Section 18-5 *et seq.* of the City Code (Tree Conservation Ordinance), the City Arborist and Tree Commission may make recommendations to Council on a quarterly basis to consider designation of certain trees as Heritage, Memorial, Specimen, or Street trees; and

WHEREAS, the Tree Commission has nominated and recommends that the following trees be afforded protection through the Tree Conservation Ordinance:

- (1) White Ash (*Fraxinus americana*) at McIntire Building, as a Specimen Tree;
- (2) American Elm (*Ulmus americana*) at Clark School, as a Specimen Tree;
- (3) Bur-Post Oak (*Quercus stellata*) at Maplewood Cemetery, as a Specimen Tree;
- (4) Sycamore (*Platanus occidentalis*) at Riverview Park, Chesapeake Street at Riverside Avenue, as a Specimen Tree;
- (5) Shumard Oak (*Quercus shumardii*) At Rugby Road at 250 Bypass, as a Memorial Tree and Street Tree; and
- (6) Southern Red Oak (*Quercus falcata*) at Oakwood Cemetery, as a Specimen Tree.

WHEREAS, the City Arborist concurs with the recommendations of the Tree Commission; and

WHEREAS, City Council has considered the report and recommendation of the City Arborist and the Tree Commission, and conducted a public hearing on April 5, 2021;

NOW, THEREFORE, BE IT ORDAINED by the Council of the City of Charlottesville that:

1. The nominated White Ash at McIntire Building, the Elm at Clark School, the Sycamore at Riverview Park, the Bur-Post Oak at Maplewood Cemetery, and the Southern Red Oak at Oakwood Cemetery are hereby designated as Specimen Trees; and
2. The nominated Shumard Oak at Rugby Road/250 bypass is hereby designated as a Memorial Tree and Street Tree.

Charlottesville Tree Commission

March 18, 2021

Kyna Thomas
Clerk of Council
605 E. Main St.
2nd Floor
Charlottesville, VA 22902

Dear Ms. Thomas:

Pursuant to Chapter 18, Article II, of the Code of Ordinances, the Tree Commission nominates for conservation the six trees set forth in the attached documentation. All of the trees are on City property and are nominated with the designation indicated:

- White Ash, McIntire Building—*Specimen Tree*
- Elm, Clark School—*Specimen Tree*
- Sycamore, Riverview Park, Chesapeake St at Riverside Ave—*Specimen Tree*
- Bur-Post Oak, Maplewood Cemetery—*Specimen Tree*
- Southern Red Oak, Oakwood Cemetery—*Specimen Tree*
- Shumard Oak, Rugby Rd at 250 Bypass—*Memorial Tree, Street Tree*

The Commission intends to work with the City Arborist in the year ahead to identify and nominate additional trees, especially specimens. These nominations underscore the importance of an extra degree of preservation effort for the most significant trees in our urban forest.

Please let me know should you or members of Council have questions or require additional information.

Sincerely,

Brian Menard

Brian Menard
Chair

Nomination Trees

March 2020

1. White Ash, Heritage and or Specimen

Address:	Albemarle County Historical Society, 200 Jefferson St
Common Name:	Ash, White
Latin Name:	Fraxinus americana
Circumference:	16', diameter 5.1'
Height:	95'



Tree Conservation - Nomination Form

In November 2013, Charlottesville City Council adopted the Tree Conservation Ordinance regulating the preservation and removal of Heritage, Specimen, Memorial and Street Trees, (Chapter 18 (Parks and Recreation), Article II, Tree Conservation) in order to secure protection for a portion of the City's urban forest and the ecosystem services that this forest provides.

The ordinance can be used to protect individual trees on public land, or privately owned individual trees that property owners voluntarily agree to safeguard. Individual property owners and the Tree Commission may nominate trees. Four categories of trees can be considered: **specimen, heritage, memorial, and street trees**. As defined by Virginia State law, specimen trees are those that are notable in their size and quality for their species. Heritage trees have historical or cultural interest. Memorial trees can be designated to commemorate a person, group or life event. Street trees are those that have been planted by the City within a public right-of-way on public or private land. The Tree Commission reviews and City Council decides if nominated trees are worthy of this special status.

Instructions: Please complete and fill in (spaces expand) all applicable and highlighted sections and mail or drop off to: Parks Division, Attn: Exceptional Tree Nomination, 1300 Pen Park Road, Charlottesville, VA, 22911, or email to ehmand@charlottesville.org.

Application Number: _____

Date Received: _____

Nominator: Name (Print) Peggy Van Yahres for Tree Commission
E-Mail: vanyahresp@gmail.com
Phone: 4349536636
Signature: Peggy Van Yahres

Tree to be nominated:

Address:

Albemarle County Historical Society, 200 Jefferson St

Location description (if address unknown: Please include sketch below if needed). _____

Common name or Latin name of tree (if known):

Fraxinus americana

Category of Tree (check one): Public: Private (If selected see added requirements below)

Designation Requested (check one):

Heritage tree means a tree that has notable historic or cultural interest.

Memorial tree means a tree that is intended to be a special commemorating memorial.

Specimen tree means a tree that is notable by virtue of its outstanding size and quality for its particular species.

Street tree means a tree that grows in the street right-of-way or on private property as authorized by the owner and placed or planted there by the local government.

Statement that supports requested designation (You may attach additional information)

This tree is 63" DBH and 16' 9" in circumference.

There are photos from 1906 in the library, showing this Ash towering over the buildings back then.

Courtyard renovation occurred in 1993, cutting into tree roots. Former City Arborist Tim Hughes said this old Ash has made peace with what has been built around it. In 2002 City of Charlottesville started treating for Emerald Ash Borer. Tucked away in its secret garden, now a World Peace Garden.

If **Private Tree** the following information must also be received or the nomination cannot be processed:

Owner: Name (Print)
 E-Mail:
 Phone:

If Private Tree:	Requested	Received
Owner Affidavit :	_____	_____
NDS Review:	_____	_____
Public Works Review:	_____	_____

All Nominations:	Assigned	Returned
Arborist Report Received:	_____	_____
Commission Report Received:	_____	_____
Recommendation Formulated:	_____	_____
Action to Forward:	_____	_____
Council Action Date:	_____	

Nominator Notified: _____
Owner Notified: _____

Loaded in GIS: _____

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

November 12th 2019

Tree Nomination for Ordinance Protection: White Ash (*Fraxinus americana*) at Albemarle Charlottesville Historical Society, 200 2nd St. NE, Charlottesville, VA

Nominated by: Peggy Van Yahres

Considerations

Size- The white ash at the Albemarle Charlottesville Historical Society was measured at diameter at breast height (4.5' above ground) and found to be 62" in diameter. The tree is estimated to be 85' in height with a 65' crown spread. The tree has a live crown ratio of approximately 50% which is good.

Species — Ash is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 25-80. Ash have previously been widely used in the landscape. Ash trees are susceptible to a variety of insect and disease issues such as ash yellow and rust. Ash trees also now must be treated for emerald ash borer biannually which is an additional maintenance consideration. This was one of the first trees on the emerald ash borer management plan and was last treated in 2018 and is to be treated again in 2020. It is unknown how old the ash is. Due to these factors I believe a species rating of 45 out of 100 is appropriate.

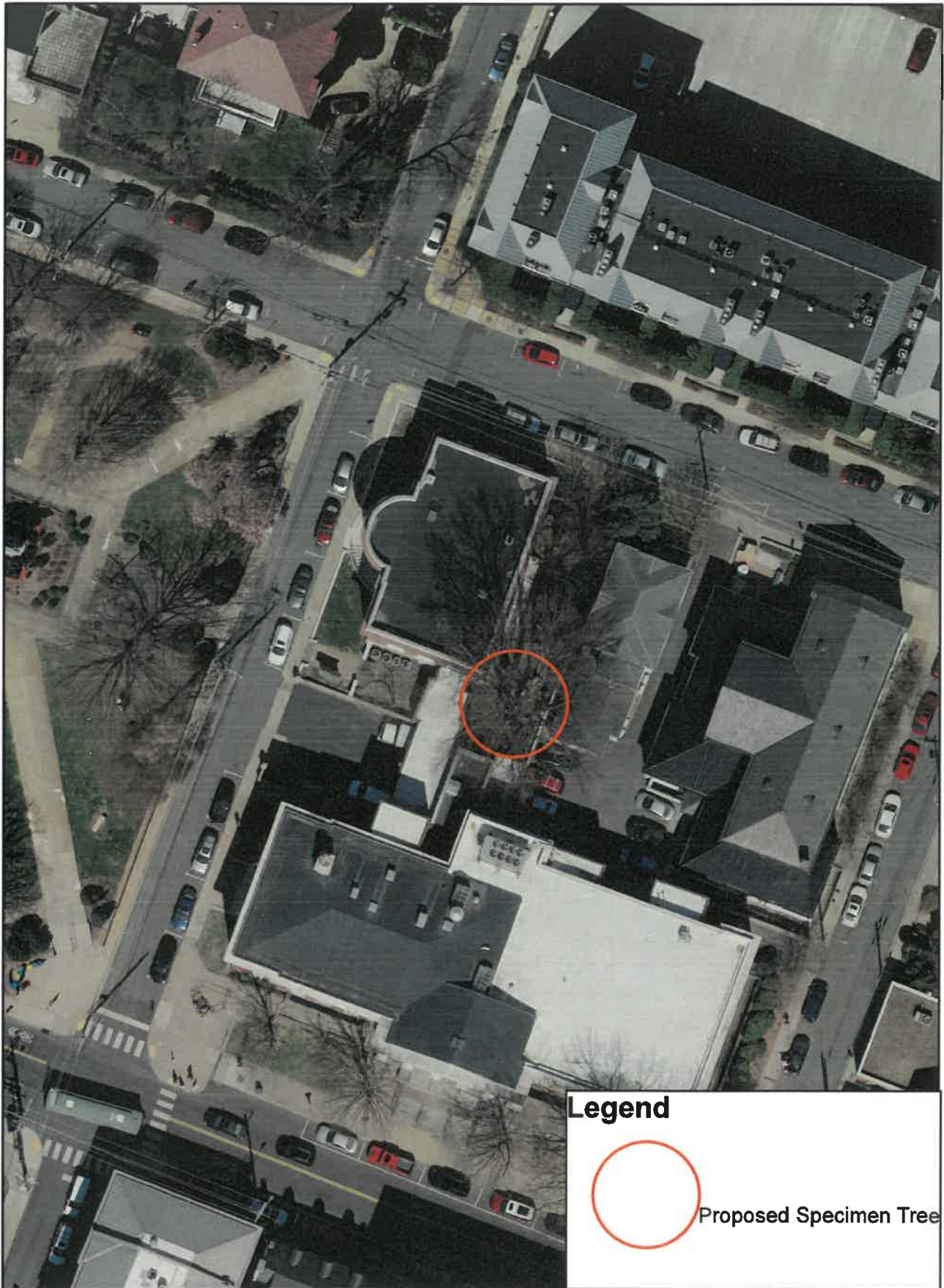
Condition —It is observed that one lead has missing bark and a visible cavity. Throughout the interior of canopy there are a few broken stubs from previous branch failures. There are three cables observed that were installed to further reduce the risk of breakage among major leads. Overall the tree appears to be in good general health. Due to these factors the tree receives a condition rating of .80 out of 1 which is good.

Location — This tree is located at the rear of the Historical Society in at the end of a courtyard in a flowerbed. The tree is in an ideal location downtown and compliments the historic buildings. This tree has grown very large despite its limited rooting area surrounded by brick walls. Due to these factors the tree receives a location rating of .8 out of 1 which is good.

Conclusion

This ash tree adds outstanding aesthetic value to the landscape and adds to the perception of the historic downtown area. It is paramount that the tree continue to be preventatively treated for emerald ash borer. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent hard structures. Due to these considerations I feel that this tree would benefit from further ordinance protection.

Ash behind Historical Society



Legend



Proposed Specimen Tree

2. Elm, Specimen

Address: Clarke school, 1000 Belmont Ave

Common Name: Elm, American

Latin Name: *Ulmus americana*



Tree Conservation - Nomination Form

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Instructions: Please complete and fill in (spaces expand) all applicable and highlighted sections and mail or drop off to: Parks Division, Attn: Exceptional Tree Nomination, 1300 Pen Park Road, Charlottesville, VA, 22911, or email to ehmand@charlottesville.org.

Application Number: _____

Date Received: _____

Nominator: Name (Print) Peggy Van Yahres for Tree Commission
E-Mail: vanyahresp@gmail.com
Phone: 4349536636
Signature: Peggy Van Yahres

Tree to be nominated:

Address:

1000 Belmont Ave Clark School

Location description (if address unknown: Please include sketch below if needed).

Common name or Latin name of tree (if known):

Category of Tree (check one): Public: Private (if selected see added requirements below)

Designation Requested (check one):

Heritage tree means a tree that has notable historic or cultural interest.

Memorial tree means a tree that is intended to be a special commemorating memorial.

Specimen tree means a tree that is notable by virtue of its outstanding size and quality for its particular species.

Street tree means a tree that grows in the street right-of-way or on private property as authorized by the owner and placed or planted there by the local government.

Statement that supports requested designation (You may attach additional information)

It's DBH is 56' and circumference is 15' 2". This wonderful Elm is surviving Dutch Elm disease. City of Charlottesville treats it every 3-5 years. It shades George Rogers Clark School, built in 1931. So it could be around 84 years old.

If **Private Tree** the following information must also be received or the nomination cannot be processed:

Owner: Name (Print) _____

E-Mail: _____

Phone: _____

If Private Tree: Requested Received

Owner Affidavit : _____

NDS Review: _____

Public Works Review: _____

All Nominations: Assigned Returned

Arborist Report Received: _____

Commission Report Received: _____

Recommendation Formulated: _____

Action to Forward: _____

Council Action Date: _____

Nominator Notified: _____

Owner Notified: _____

Loaded in GIS: _____

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

November 13th 2019

Tree Nomination for Ordinance Protection: American Elm (*Ulmus americana*) at
Clark Elementary School, 1000 Belmont Av., Charlottesville, VA

Nominated by: Peggy Van Yahres

Considerations

Size- The American elm at Clark Elementary School was measured at diameter at breast height (4.5' above ground) and found to be 56" in diameter. The tree is estimated to be 55' in height with a 70' crown spread. The tree has a live crown ratio of approximately 45% which is fair.

Species — American elm is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 35-70. American elms make a hardy urban tree and were extremely popular prior to the arrival of Dutch elm disease which devastated elms across the country. As a result of the nonnative, introduction of Dutch elm disease, various cultivars of American elm continue to play a role in our urban forests. This American elm has been treated preventively for Dutch elm disease for many years and will continue to be treated. It is unknown how old the elm is. Due to these factors I believe a species rating of 60 out of 100 is appropriate.

Condition — The elm has generally good main branching structure despite having multiple leads. Some tip die-back suggests declining vigor but would not be uncommon for an elm of this age and size. The tree appears to be in good general health. The tree's root plate is covered in English ivy and vinca ground cover but appears to be cut back from the tree trunk previously. The tree was last treated for Dutch elm disease in 2017 and will be treated again in 2020. Due to these factors the tree receives a condition rating of .85 out of 1 which is good.

Location — This tree is located at the southwest side of Clark Elementary School in a flowerbed and is an integral part of the planting area. The tree overhangs the faculty parking lot, sidewalks and flowerbed. This tree has a barrier to keep people out of the flowerbed area and limit disturbances. The tree accents the streetscape as well as the building. The tree sits high on the bank from Monticello Av. which makes it seem larger. Due to these factors the tree receives a location rating of .9 out of 1 which is excellent.

Conclusion

This American elm tree frames the Clark Elementary School and Monticello Av. It is paramount that the tree continue to be preventatively treated for Dutch elm disease. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent hard structures and flowerbed. Due to these considerations I feel that this tree would benefit from further ordinance protection.

Elm at Clark Elementary



Legend



Proposed Specimen Tree

3. Post Oak, Specimen



An unusual hybrid, a huge Bur-Post Oak in the middle of the cemetery

Address:	Lexington Ave at Maple St (Maplewood Cemetery)
Common Name:	Oak, Bur-Post
Latin Name:	<i>Quercus stellata</i>
Circumference:	15.7' diameter: 5'

Tree Conservation - Nomination Form

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Instructions: Please complete and fill in (spaces expand) all applicable and highlighted _____ sections and mail or drop off to: Parks Division, Attn: Exceptional Tree Nomination, 1300 Pen Park Road, Charlottesville, VA, 22911, or email to Ronaynem@charlottesville.org

Application Number: _____

Date Received: _____

Nominator:

Name (Print)

Brian Menard For Tree Commission

E-Mail:

bpmenard@mindspring.com

Phone:

434 963 9961

Signature:

[Handwritten Signature]

Tree to be nominated:

Address:

Lexington Ave at Maple St

Location description (if address unknown: Please include sketch below if needed).

Maplewood Cemetery

Common name or Latin name of tree (if known):

Quercus macrocarpa

Category of Tree (check one):

Public:

Private (If selected see added requirements below)

Designation Requested (check one):

Heritage tree means a tree that has notable historic or cultural interest.

Memorial tree means a tree that is intended to be a special commemorating memorial.

Specimen tree means a tree that is notable by virtue of its outstanding size and quality for its particular species.

Street tree means a tree that grows in the street right-of-way or on private property as authorized by the owner and placed or planted there by the local government.

Statement that supports requested designation (You may attach additional information)

This specimen oak tree is 15.7' in ^{circumference} ~~diameter~~ and 5' DBH and sits in the most prominent and highest elevation in Mapkwood Cemetery. Its canopy extends over many burial plots and the mason-minor vault, the sole crypt in the cemetery.

This is an unusual interbred oak that has characteristics of both the Bur and the Post Oak.

GPS coordinates 38.032773, -78.473898

If Private Tree the following information must also be received or the nomination cannot be processed:

Owner: Name (Print) _____

E-Mail: _____

Phone: _____

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

October 24th 2019

Tree Nomination for Ordinance Protection: Post Oak (*Quercus stellata*) at
Maplewood Cemetery, 425 Maple St. Charlottesville VA

Nominated by: Brian Menard

Considerations

Size- The post oak at Maplewood was measured at diameter at breast height (4.5' above ground) and found to be 60" in diameter. The tree is estimated to be 70' in height with a 65' crown spread. The tree has a live crown ratio of approximately 65% which is excellent.

Species — Post oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 60-90. Oaks in general are valuable to the landscape due to their longevity, strong wood and tolerance of urban environments. It is unknown how old the post oak is. Post oaks are native to Charlottesville and are generally tolerant of native insects but can be susceptible to internal heart rot. Due to these factors I believe a species rating of 75 out of 100 is appropriate.

Condition – This tree has response growth from where the tree has healed over previous pruning cuts. The tree has generally good form with a large, expansive crown. The crown has small, proportionate deadwood and appears to be healthy. No visible cavities are observed from the ground. The tree has two large leads that have been cabled with three steel cables and three Cobra systems to reduce the risk of breakage. It is also evident that the tree has had lightning protection installed. There is also substantial English ivy vines growing up the tree which appear to have been cut repeatedly in the past. Due to these factors the tree receives a condition rating of .70 out of 1 which is fair.

Location – This tree is located alone in the center of the historic Maplewood Cemetery at the highest point in the cemetery. The tree is in an ideal location in the cemetery. This tree has adequate soil volume in this location. It is difficult to determine when the grave sites under the post oak were last disturbed and difficult to determine the extent to the root zone of the tree. Due to these factors the tree receives a location rating of .9 out of 1 which is excellent.

Conclusion

This stately post oak at Maplewood has exceptional spread and diameter and is in the most ideal location in the cemetery. The English ivy and deadwood can be removed but the two major leads will still keep condition rating fair.

The majority of the root zone of this tree is on privately owned plots. "Reference in Code Sec. 18-11(2) to "emergency work to protect life, limb or property" is interpreted to allow access to burial plots within the critical root zone of the tree for the purpose of interment as well as repair or replacement of grave markers."

This tree would further benefit by being recognized by ordinance protection.

Maplewood Cemetery



Legend



Proposed Specimen Tree

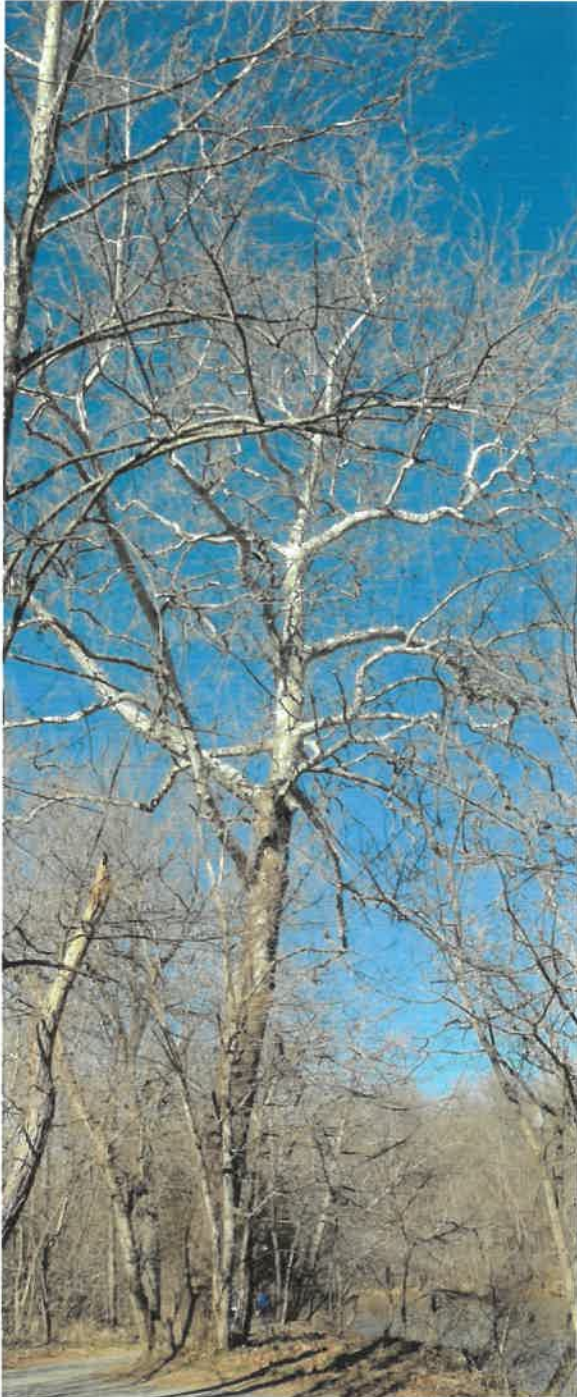
4. Sycamore, Specimen

Address: Riverview Park, Chesapeake St at Riverside Ave

Common Name: Sycamore

Latin Name: *Platanus occidentalis*

Circumference: 8.6', diameter 2.7'



Tree Conservation - Nomination Form

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Application Number: _____ Date Received: _____

Nominator: Name (Print) Peggy Van Yahres
E-Mail: vanyahresp@gmail.com
Phone: 434 953 6636
Signature: Peggy Van Yahres

Tree to be nominated:

Address: Riverview Park

Location description (if address unknown: Please include sketch below if needed).

Common name or Latin name of tree (if known): Sycamore

Category of Tree (check one): Public: Private (If selected see added requirements below)

Designation Requested (check one):

Heritage tree means a tree that has notable historic or cultural interest.

Memorial tree means a tree that is intended to be a special commemorating memorial.

Specimen tree means a tree that is notable by virtue of its outstanding size and quality for its particular species. X

Street tree means a tree that grows in the street right-of-way or on private property as authorized by the owner and placed or planted there by the local government.

Statement that supports requested designation (You may attach additional information)

This is one of the biggest Sycamores in the Park, right next to a trail, just before ¼ mile post. It's DBH is about 43" and circumference, about 11' 6".

Having trees along trails and sidewalks is a priority for the Tree Commission.

If **Private Tree** the following information must also be received or the nomination cannot be processed:

Owner: Name (Print)
 E-Mail:
 Phone:

If Private Tree:	Requested	Received
Owner Affidavit:	_____	_____
NDS Review:	_____	_____
Public Works Review:	_____	_____

All Nominations:	Assigned	Returned
Arborist Report Received:	_____	_____
Commission Report Received:	_____	_____
Recommendation Formulated:	_____	_____
Action to Forward:	_____	_____
Council Action Date:	_____	

Nominator Notified: _____
Owner Notified: _____

Loaded in GIS: _____

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

November 26th 2019

Tree Nomination for Ordinance Protection: Sycamore (*Platanus occidentalis*) at
Riverview Trail, 298 Riverside Av., Charlottesville VA

Nominated by: Peggy Van Yahres

Considerations

Size- The sycamore along the Rivanna Trail was measured at diameter at breast height (4.5' above ground) and found to be 45" in diameter. The tree is estimated to be 65' in height with a 55' crown spread. The tree has a live crown ratio of approximately 45% which is fair.

Species — Sycamore is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 45-70. Sycamore is prone to anthracnose but is otherwise a fairly hardy, fast growing tree. Sycamores are native to Charlottesville and are a common floodplain species. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – This tree has good branching structure and no visible cavities from the ground. The crown has some deadwood larger than 2" diameter. No visible defects are observed in the main trunk or root flare. Crown is overall well balanced. It is unknown what impacts the paved trail may have had on existing conditions at time of installation. Due to these factors the tree receives a condition rating of .9 out of 1 which is good.

Location – This tree is located on the banks of the Rivanna River along the paved trail and north of the quarter mile marker in Riverview Park. Tree is also adjacent to paved trail. For these reasons the tree receives a location rating of .45 out of 1 which is poor.

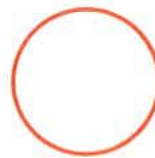
Conclusion

The tree is also in an unplanned location naturally occurring on the river bank. This tree also has reduced accessibility to the public and the tree is not a functional part of the landscape or design. Despite the poor location rating, the tree is a good specimen and ordinance protection would benefit this tree.

Riverview Park - Sycamore



Legend



Proposed Specimen Tree

5. Shumard Oak, Memorial (Leroy Snow) Street Tree

Address: Rugby Rd Entrance onto 250 Bypass

Common Name: Oak, Shumard

Latin Name: *Quercus shumardii*

Circumference: 11', diameter 3.3'



Tree Conservation - Nomination Form

In November 2013, Charlottesville City Council adopted the Tree Conservation Ordinance regulating the preservation and removal of Heritage, Specimen, Memorial and Street Trees, (Chapter 18 (Parks and Recreation), Article II, Tree Conservation) in order to secure protection for a portion of the City's urban forest and the ecosystem services that this forest provides.

The ordinance can be used to protect individual trees on public land, or privately owned individual trees that property owners voluntarily agree to safeguard. Individual property owners and the Tree Commission may nominate trees. Four categories of trees can be considered: specimen, heritage, memorial, and street trees. As defined by Virginia State law, specimen trees are those that are notable in their size and quality for their species. Heritage trees have historical or cultural interest. Memorial trees can be designated to commemorate a person, group or life event. Street trees are those that have been planted by the City within a public right-of-way on public or private land. The Tree Commission reviews and City Council decides if nominated trees are worthy of this special status.

Instructions: Please complete and fill in (spaces expand) all applicable and highlighted sections and mail or drop off to: Parks Division, Attn: Exceptional Tree Nomination, 1300 Pen Park Road, Charlottesville, VA, 22911, or email to ehmand@charlottesville.org.

Application Number: _____

Date Received: _____

Nominator: Name (Print) Rosanne Simon
E-Mail: rsimon_96@msn.com
Phone: 977-3562
Signature: Rosanne Simon

Tree to be nominated:

Address: Rugby Avenue entry onto 250 by-pass

Location description (if address unknown: Please include sketch below if needed). _____

Common name or Latin name of tree (if known): Shumard Oak: Quercus shumardii

A tree that should get more attention than it does, but it's located on a smallish triangular shaped piece of land between on and off ramps to the 250 by-pass.

A lovely specimen, graceful and stately, providing much-needed shade and restful to the eye.

Category of Tree (check one): Public: Private (If selected see added requirements below)

Designation Requested (check one):

Heritage tree means a tree that has notable historic or cultural interest.

Memorial tree means a tree that is intended to be a special commemorating memorial.

Specimen tree means a tree that is notable by virtue of its outstanding size and quality for its particular species.

Street tree means a tree that grows in the street right-of-way or on private property as authorized by the owner and placed or planted there by the local government.

Statement that supports requested designation (You may attach additional information)

— This tree was planted in honor of Leroy Show by Snow's Nursery and has stood proudly over the 250 by-pass since it was built. The tree would have been happier situated in the park, but improvement to the traffic pattern meant that it would become sentinel over the ever-busy traffic flow across Charlottesville.

John Mann, landscape manager for Parks and Rec of Charlottesville, has observed that this Shumard Oak holds its leaves longer than any other tree in Charlottesville, even beating out the beech known for their leaf retention in the fall. For that fact alone, this tree deserves recognition.

If Private Tree the following information must also be received or the nomination cannot be processed:

Owner: Name (Print)
E-Mail:
Phone:

If Private Tree:	Requested	Received
Owner Affidavit:	<input type="text"/>	<input type="text"/>
NDS Review:	<input type="text"/>	<input type="text"/>
Public Works Review:	<input type="text"/>	<input type="text"/>

All Nominations:	Assigned	Returned
Arborist Report Received:	<input type="text"/>	<input type="text"/>
Commission Report Received:	<input type="text"/>	<input type="text"/>
Recommendation Formulated:	<input type="text"/>	<input type="text"/>
Action to Forward:	<input type="text"/>	<input type="text"/>
Council Action Date:	<input type="text"/>	<input type="text"/>

Nominator Notified:
Owner Notified:

Loaded in GIS:

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

October 25th 2019

Tree Nomination for Ordinance Protection: shumard oak (*Quercus shumardii*) at
Westbound 250 Bypass exit ramp for Rugby Rd.

Nominated by: Rosanne Simon

Considerations

Size- The shumard oak along the 250 bypass at the westbound exit ramp was measured at diameter at breast height (4.5' above ground) and found to be 46" in diameter. The tree is estimated to be 60' in height with a 55' crown spread. The tree has a live crown ratio of approximately 80% which is excellent.

Species — Shumard oak is not listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal but other oaks have a species rating of 60-90 which would be appropriate for shumard oak also. Oaks in general are valuable to the landscape due to their longevity, strong wood and tolerance of urban environments. The shumard oak is between 30-40 years old. Shumard oaks are native to Virginia. Shumard oaks tend to be long lived and durable species in Charlottesville. Due to these factors I believe a species rating of 80 out of 100 is appropriate.

Condition – This tree has some small deadwood which is normal. This tree has a large live crown ratio and many scaffold limbs with limited included bark. The tree has a very healthy root flare, root plate and the trunk does not have any signs of decay. Due to these factors the tree receives a condition rating of .95 out of 1 which is excellent.

Location – This tree is located along the exit ramp from the 250 Bypass to Rugby Rd. This street tree is located in a lawn area that was previously a flowerbed. The tree frames the street and exit ramp and helps calm traffic. For these reason the tree receives a .7 out of 1 which is fair.

Conclusion

This stately was dedicated to Leroy Snow upon its installation. The tree appears to have benefited from being installed on a previous flowerbed and has put on considerable growth. This tree would benefit from further ordinance protection along the 250 Bypass.

Shumard Oak - 250 Bypass



250 Bypass

Rugby Road

Legend



Proposed Memorial Tree

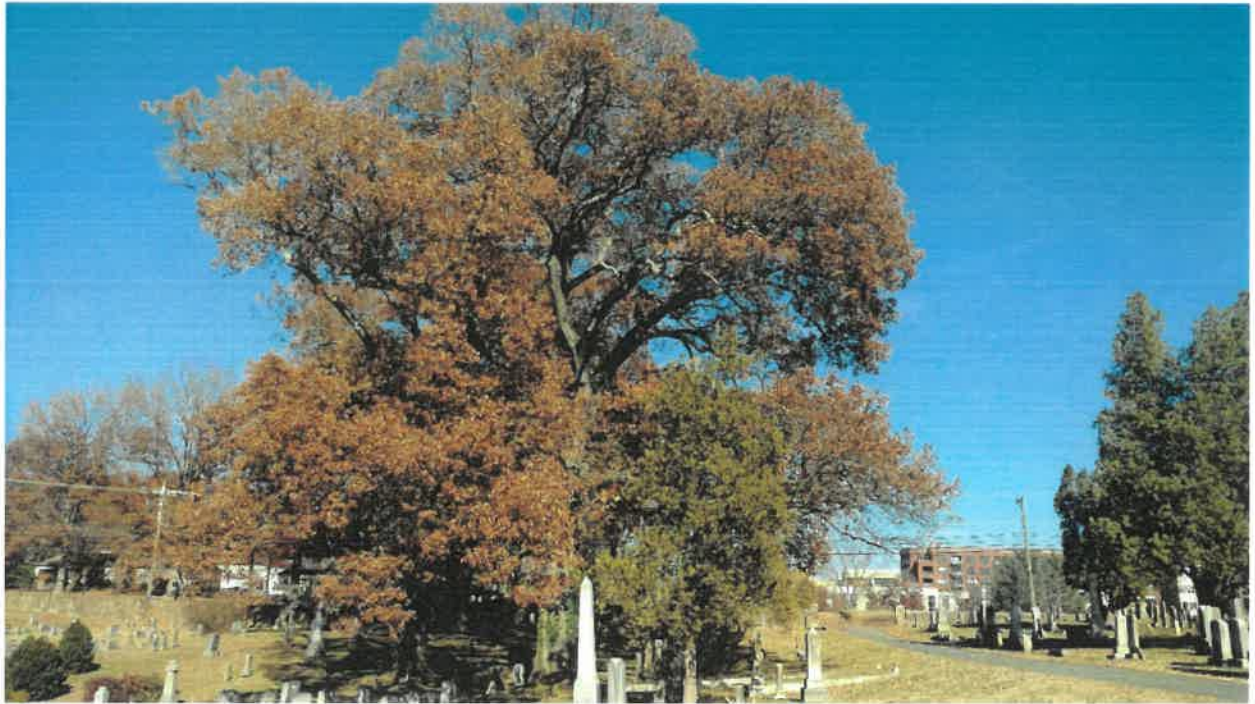
6. Southern Red Oak, Specimen

Address: Oakwood Cemetery, Forest Ridge Rd

Common Name: Oak, Southern Red

Latin Name: *Quercus falcata*

Circumference: 17.5' diameter: 5.6'




Tree Conservation - Nomination Form

In November 2013, Charlottesville City Council adopted the Tree Conservation Ordinance regulating the preservation and removal of Heritage, Specimen, Memorial and Street Trees, (Chapter 18 (Parks and Recreation), Article II, Tree Conservation) in order to secure protection for a portion of the City's urban forest and the ecosystem services that this forest provides.

The ordinance can be used to protect individual trees on public land, or privately owned individual trees that property owners voluntarily agree to safeguard. Individual property owners and the Tree Commission may nominate trees. Four categories of trees can be considered: **specimen, heritage, memorial, and street trees**. As defined by Virginia State law, specimen trees are those that are notable in their size and quality for their species. Heritage trees have historical or cultural interest. Memorial trees can be designated to commemorate a person, group or life event. Street trees are those that have been planted by the City within a public right-of-way on public or private land. The Tree Commission reviews and City Council decides if nominated trees are worthy of this special status.

Instructions: Please complete and fill in (spaces expand) all applicable and highlighted _____ sections and mail or drop off to: Parks Division, Attn: Exceptional Tree Nomination, 1300 Pen Park Road, Charlottesville, VA, 22911, or email to Ronaynem@charlottesville.org

Application Number: _____ Date Received: _____

Nominator: Name (Print) Brian Menard For Tree Commission
E-Mail: bmenard@windspring.com
Phone: 434 963 9961
Signature: 

Tree to be nominated:

Address: Forest Ridge Rd

Location description (if address unknown: Please include sketch below if needed): _____

Oakwood Cemetery

Common name or Latin name of tree (if known): Quercus fulcata

Category of Tree (check one): Public: Private (If selected see added requirements below) _____

Designation Requested (check one):

Heritage tree means a tree that has notable historic or cultural interest.

Memorial tree means a tree that is intended to be a special commemorating memorial.

Specimen tree means a tree that is notable by virtue of its outstanding size and quality for its particular species.

Street tree means a tree that grows in the street right-of-way or on private property as authorized by the owner and placed or planted there by the local government.

Statement that supports requested designation (You may attach additional information)

This specimen oak tree is 17.5' in ^{circumference} diameter and 5.6' DBH and is among the largest in a grove of very fine oak trees. This Southern Red Oak's canopy shades numerous burial plots in one of the city's several historic cemeteries

GPS coordinates: 38.025155, -78.497423

If Private Tree the following information must also be received or the nomination cannot be processed:

Owner: Name (Print) _____

E-Mail: _____

Phone: _____

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

November 15th 2019

Tree Nomination for Ordinance Protection: Southern Red Oak (*Quercus falcata*) at
Oakwood Cemetery, 1st Street S., Charlottesville, VA

Nominated by: Brian Menard

Considerations

Size- The southern red oak at Oakwood Cemetery was measured at diameter at breast height (4.5' above ground) and found to be 65" in diameter. The tree is estimated to be 70' in height with an 80' crown spread. The tree has a live crown ratio of approximately 65% which is good.

Species — Southern red oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-90. Oaks in general are ideal urban trees for their longevity, strong wood and tolerance of urban environments. In our region southern red oak is subject to bacterial leaf scorch and is not available commercially in the landscape. It is unknown how old the oak is. Due to these factors I believe a species rating of 60 out of 100 is appropriate.

Condition – The southern red oak has good main branching structure despite having some overextended leads. There is some deadwood larger than 2" diameter that is not uncommon for a southern red oak of this maturity. There is also a cavity that has closed considerably along the main lead. The tree appears to be in good overall health. The root plate appears healthy but does exist in burial plots and access areas in the cemetery. The tree also has lightning protection installed which shows this tree has been recognized as valuable and has been cared for in the past. Due to these factors the tree receives a condition rating of .85 out of 1 which is good.

Location – This tree is located at the north side of Oakwood Cemetery and shades numerous plots. The tree is part of a grove of several large southern red oaks that remain and is the largest in that part of the cemetery. Due to these factors the tree receives a location rating of .8 out of 1 which is good.

Conclusion

The majority of the root zone of this tree is on privately owned plots. "Reference in Code Sec. 18-11(2) to "emergency work to protect life, limb or property" is interpreted to allow access to burial plots within the critical root zone of the tree for the purpose of interment as well as repair or replacement of grave markers."

This tree would further benefit by being recognized by ordinance protection.

Oakwood Cemetery



Legend



Proposed Specimen Tree