

SPECIMEN TREE REPORT

ALPHARETTA



Tree Report for:
Sharp Residential
4080 McGinnis Ferry Rd. 701
Alpharetta, GA 30005

Property Address:
Morris Rd. at Webb Bridge Rd.
Alpharetta
Fulton County

Project 12088.00B

Survey Date 02/18/2016



TREE CONSULTANTS

350 RESEARCH CT. PEACHTREE CORNERS, GA 30092
PHONE: 770-451-3915
A PEC DIVISION

Consulting Arborist
Alex Phillips, ASLA
ISA Certified Arborist #MA-4868A
Tree Risk Assessment Qualified

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Specimen Tree Inventory

Some trees on a site warrant special consideration and encouragement for preservation. The intent of these specifications is to provide the necessary information to facilitate project design, plan review and enforcement processes. The City of Alpharetta Specimen tree specifications are organized by size:

- Deciduous Hardwood trees over 24" DBH

- Conifer Softwood trees over 30" DBH

- Flowering Understory trees over 8" DBH

Any tree that does not meet the following requirements as set forth by the International Society of Arboriculture shall be deemed poor in condition, a danger to human life and property and removed from the site.

- Life expectancy less than 15 years

- A trunk with visible decay

- More than one major and several minor dead limbs (hardwoods)

- Major insect or pathological problems

Site Location

The site is located in a rapidly developing area of north Fulton County. Adjacent land uses include multi-family residential and commercial. Properties to the north and east are still wooded and undeveloped. There are no existing structures on site, but an old gas meter remains near the middle of the property.

The site is currently wooded - the vast majority being a dense stand of middle-aged pines, all less than 50 years old. The majority of the specimen trees stand along the southwestern edge of the property. There is little understory vegetation due to the dense shade of the existing trees.

A hill near the center of the site divides the surface drainage to the north and south. A 30" storm drain pipe enters the property at the far south end of the site, and daylights into a ditch that runs through and out of the southwest corner.



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Definitions

Tree Number: Trees are tagged with an aluminum disk that shows a unique number to identify the tree.

Species: Trees are listed by a regional common name and botanical name.

Diameter at Breast Height (DBH): The diameter of a trunk at 4.5' above ground level.
Measured in inches.

Condition:

Good: A specimen tree with healthy productive tip growth. A sound trunk with no visible damage or decay. No major limb loss and healthy branch unions. No visible insect or disease infestations. Life expectancy of more than 15 years.

Fair: A specimen tree with healthy but not vigorous tip growth. Less than 30% of crown is dead. No major dead limbs and no major trunk cavities or damage. Branch unions show some signs of stress. Tree is expected to live longer than 10 years.

Poor: More than 30% of the crown is dead or has significant tip die back. More than one major limb is dead and are large trunk cavities with visible decay. Severe insect or disease damage leading to immediate death. Roots are visible and show signs of decay and rot. Life expectancy is less than 5 years.

Dead: Tree has no bud or leaf production. All limbs are barren and rot is visible.

Invasive: Tree species whose native range is not within the Piedmont classification.

Hazardous: Severe or uncorrectable damage that will lead to a loss of property or life if there is tree failure.



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Specimen Tree Report

Tree #	Species	DBH	Condition	Comments
62	<i>Pinus spp.</i> Pine	30"	Specimen	Tree is in good health.
63	<i>Pinus spp.</i> Pine	30"	Non-Specimen	NST #1: Major split with trunk wound and internal rot. Pic #1
64	<i>Quercus nigra</i> Water Oak	26"	Specimen	Tree is in good health.
65	<i>Quercus nigra</i> Water Oak	29"	Specimen	Tree is in good health.
66	<i>Pinus spp.</i> Pine	30"	Specimen	Tree is in good health.
67	<i>Pinus spp.</i> Pine	34"	Specimen	Tree is in good health.
68	<i>Pinus spp.</i> Pine	32"	Specimen	Tree is in good health.
69	<i>Pinus spp.</i> Pine	30"	Specimen	Tree is in good health.
70	<i>Pinus spp.</i> Pine	30"	Specimen	Tree is in good health.
71	<i>Pinus spp.</i> Pine	32"	Specimen	Tree is in good health.
72	<i>Pinus spp.</i> Pine	33"	Specimen	Tree is in good health.
73	<i>Pinus spp.</i> Pine	30"	Specimen	Tree is in good health.
74	<i>Pinus spp.</i> Pine	30"	Specimen	Tree is in good health.
75	<i>Pinus spp.</i> Pine	30"	Specimen	Tree is in good health.
76	<i>Pinus spp.</i> Pine	30"	Specimen	Tree is in good health.
77	<i>Pinus spp.</i> Pine	31"	Specimen	Tree is in good health.

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Specimen Tree Report, continued

Tree #	Species	DBH	Condition	Comments
78	<i>Liquidambar styraciflua</i> Sweetgum	26"	Non-Specimen	NST #2: Split with included bark. Pic #2
79	<i>Quercus rubra</i> Red Oak	24"	Specimen	Tree is in good health.
80	<i>Pinus spp.</i> Pine	30"	Specimen	Tree is in good health.
81	<i>Pinus spp.</i> Pine	30"	Specimen	Tree is in good health.
82	<i>Pinus spp.</i> Pine	30"	Specimen	Tree is in good health.
83	<i>Quercus nigra</i> Water Oak	27"	Specimen	Tree is in FAIR condition. Pic #3

Specimen Tree Summary: The majority of the specimen-sized trees on the site are in good health.

Total Specimen Sized Trees: 22
 Specimen Condition: 20
 Non-Specimen Condition: 2
 Fair Condition: 1

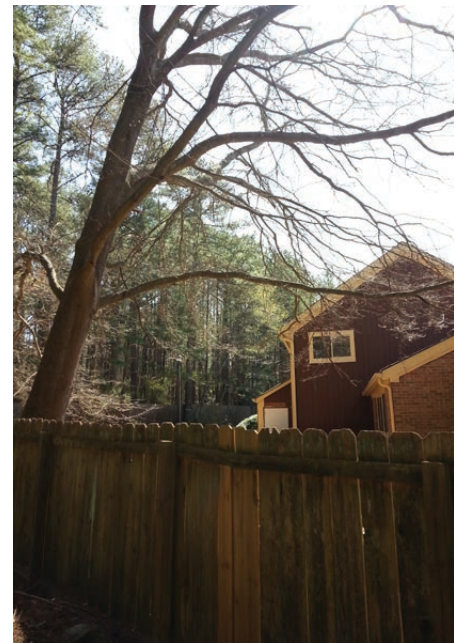
Photo Evidence



Pic # 1: Major split with trunk wound and internal rot. NST #1

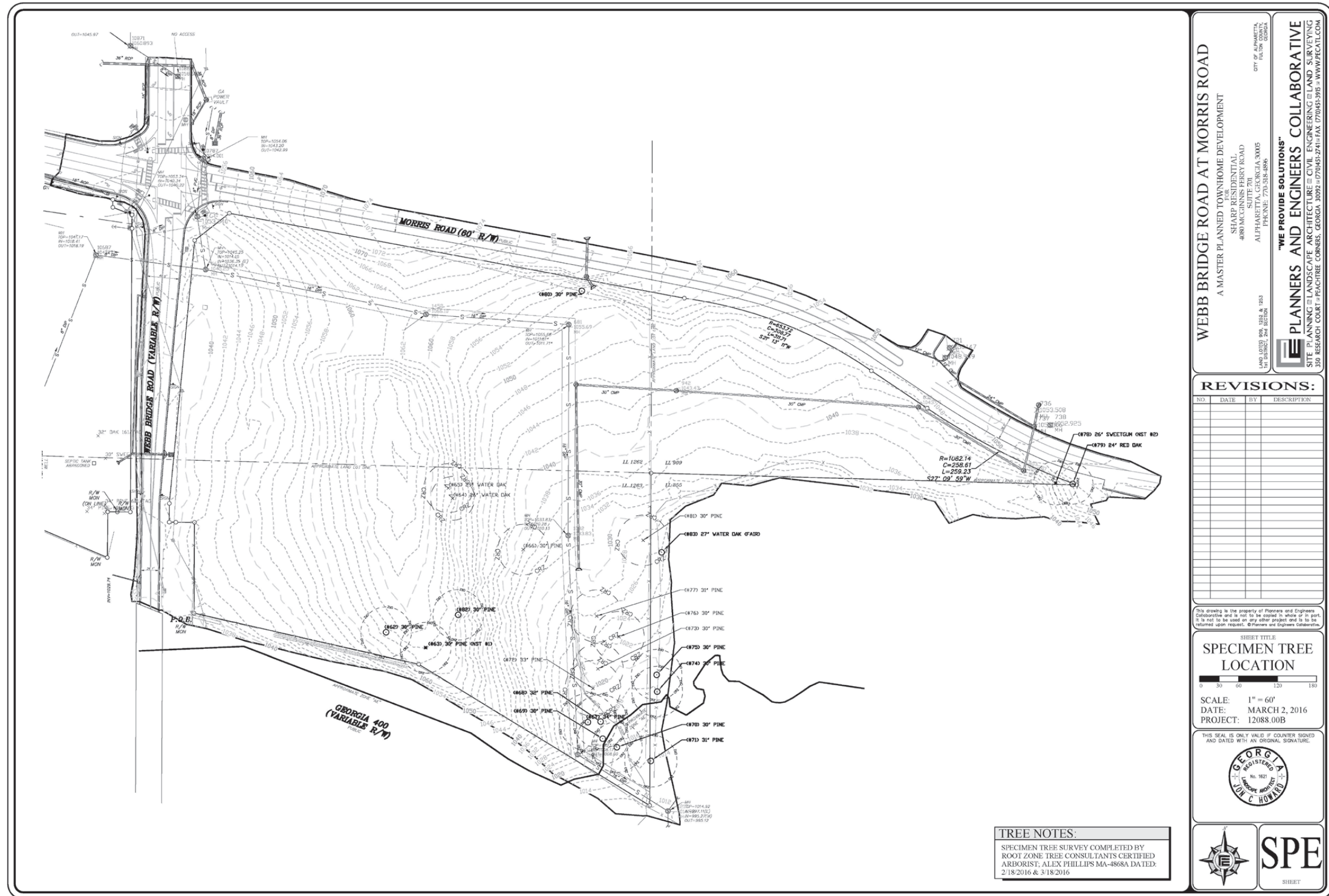


Pic # 2: Split with included bark. NST #2



Pic #3. Lean over structure. 100% of weight over lean.

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Specimen Tree Location

