

3302 Atlanta Road

Tree Assessment

For: Edgeline LLC PO Box 190313 Atlanta, Georgia 31119

Site Location: 3302 Atlanta Road SE Smyrna, Georgia 30080

Tree Assessment By: Ben Kent ISA Certified Arborist #SO-7070A Arborguard Tree Specialists, Inc. PO Box 477 / 111 North Clarendon Avenue Avondale Estates, GA 30002

March 2, 2019

Assignment

Survey, tag and record the following data for City of Smyrna trees meeting the size criteria for overstory trees $\geq 24''$ in Diameter at Breast Height (DBH) of the oak and beech genus, overstory trees $\geq 30''$ DBH of the ash, blackgum, cedar, fir, hickory, maple, persimmon, and spruce genus, overstory trees $\geq 36''$ DBH of the pine, poplar, and sweetgum genus, and flowering understory trees $\geq 10''$ DBH (including black cherry) site-wide. Tag numbering begin with 1988.

Methods

Information for the following parameters was recorded for each tree and provided in the following survey.

Term	Description				
Tree No.	All trees were tagged on the side of the trunk with an aluminum tag, bearing a unique number to identify trees, at about 5 feet.				
DBH	Diameter of trunk in inches, measured at 4.5' feet above average soil level. Measurements were taken using a forestry diameter tape.				
Species	Listed as the North American common name.				
Condition	Good Tree has excellent vigor and is actively growing without any serious pathogenic problems. Tree exhibits a structural form that is safe and typical of the species.				
	Fair Tree is in moderate health, but may have a minor pathogenic problem. Some insects and disease could be present. Tree may have minor structural defects, but does not exhibit optimal form for the species in an urban environment. A tree in fair condition may not react favorably to site developments or additional stress.				
	Poor Tree's vigor is low to moderate. It may also have moderate to severe structural defects or a form that is undesirable for the species. Some trees in poor condition are not recoverable and could degrade into a state of advanced decline leading to death.				
	Dead Tree is dead.				
	InvasiveTrees that are non-indigenous to the Atlanta area, Piedmont region.				
	Hazardous. Tree with uncorrectable defects severe enough to pose present danger to people or buildings under normal conditions, as determined by a City Arborist or City Forester.				
Comments	Additional information regarding health and condition of the trees.				

Tree Assessment Data

Tag #	DBH	Species	Condition	Comments
1988	41	Water Oak	Fair	Severe vine coverage, few large dead limbs
1989	27	Water Oak	Fair	Severe vine coverage, adjacent tree has failed and is resting in canopy
1990	34	Water Oak	Fair	Few large dead limbs, mistletoe
1991	41	Southern Red Oak	Poor	Heavy vine coverage, heavy lean, fungal fruiting body at base, improperly pruned, mistletoe
1992	24	Water Oak	Poor	Severe vine coverage, severe mistletoe, poor vigor
1993	25	Water Oak	Poor	Severe vine coverage, severe mistletoe, poor vigor

Summary

6 trees were tagged on this site that met the City of Smyrna specimen tree size criteria.

00 trees are in GOOD condition	00.0%
03 trees are in FAIR condition	50.0%
03 trees are in POOR condition	50.0%
00 trees are DEAD	00.0%

