Land Design Consultants, "Entrada Oak Tree Report" (February 2007) PART 3 OF 4



OAK TREE FIELD DATA WORKSHEET

Survey Date: 11/1/04

Tree Number: 2

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _X	Q. lobataOther	Health Rating ¹ : A B C M F	
			Form: Symmetric	minor asymmetry
Trunk Cou	ınt: 1 Heigh	it : 30'	🗌 major asymr	netry 🔲 stump sprout
Trunk DBł	H (in.): 40.5"		🗌 stag-head	
Percent Ca	anopy Cover: 60		Crown Class ² : 🛛 Decu	rrent
Existing T	errain: 🗌 F	lat 🛛 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ :	B □C ⊠D □ F	🛛 mature 🔲	over-mature/senescent
Overall Gr	ade: 🛛 🗆 A 🛄 B	□C ⊠D □ F	Heritage Tree: 🗌 No	🛛 Yes
CANOPY	CHARACTERISTICS			
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent Average Poor None
N	35	25	Foliage Density	🛛 Normal 🗌 Sparse
NE			Weak crotches:	🗆 No 🛛 Yes
E	31	15	Oak Pit Scale:	🛛 No 🗌 Yes
SE			Mainstem dieback:	🗆 No 🖾 Yes
S	20	20	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	21	30	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	🛛 Trunk 🖾 Branch
			Exfoliating Bark:	🗌 No 🖾 Yes
CANOPY	SPREAD (FEET):	55	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗆 No 🖾 Yes
Treat Infes	stations:	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			None X Minor Moderate Extensive	
In Impacted	d Area: 🗌 Yes	🖾 No	Leaf Size	🛛 Normal 🗌 Small
Proposed I	_and Use: N/A		Heart Rot	🗌 No 🖾 Yes
Impacts: N	lone			Minor 🛛 Moderate xtensive
Mitigations	:		Exudations:	🖾 No 🗌 Yes

Comments & Notes: Previously tagged #2 and #20. South half of the tree is hollow; there is fire damage, a bee hive, and broken branches. Protective fencing present on 11-21-06.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead 2 Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.

³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 3

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : $\square A \square B + \square C \square D \square F$	
			Form: Symmetric Minor asymmetry	
Trunk Cou	ınt: 1 Heigh	t : 40'	🗌 major asymm	netry
Trunk DB	H (in.): 37.5"		Stag-head	
Percent Ca	anopy Cover: 90		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: immature	semi-mature
Aesthetic	Rating ³ : 🛛 A 🗍 E		🖾 mature 🗌 d	ver-mature/senescent
Overall Gr	ade: 🗌 A 🖾 B	H □C □D □ F	Heritage Tree: 🗌 No	🛛 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent ☐ Average oor
N	41	25	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	39	15	Oak Pit Scale:	🖾 No 🗌 Yes
SE			Mainstem dieback:	🖾 No 🗌 Yes
S	39.5	0	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	38	20	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	80.5	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			one 🛛 Minor Ioderate 🗌 Extensive	
In Impacted Area: Xes No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: Slope		Heart Rot	🖾 No 🗌 Yes
Impacts: F	Removal			Ainor Discontinuity Moderate
Mitigations: See Oak Tree Report		Exudations:	🖂 No 🗌 Yes	

Comments & Notes: Previously tagged #21. There is included bark, minor fire damage, and south side branches are leaning on the ground. Protective fencing present on 11-21-06.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 4

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A	B □C □D □ F
			Form: Symmetric [minor asymmetry
Trunk Cou	ınt: 1 Heigh	t : 35'	🗌 major asymm	netry 🔲 stump sprout
Trunk DBł	H (in.): 21.5"		stag-head	
Percent Ca	anopy Cover: 50		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 F	at 🖂 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : ⊠A ⊟E		🛛 mature 🗌 c	over-mature/senescent
Overall Gr	ade: □A ⊠B		Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent Average Poor None
N	27	30	Foliage Density	🗌 Normal 🖾 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	25	20	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🗆 No 🛛 Yes
S	25	10	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🛛 No 🗌 Yes
W	29	12	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	54	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗆 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			lone 🛛 Minor Ioderate 🗌 Extensive	
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: Slope		Heart Rot	🖾 No 🗌 Yes
Impacts: F	Removal			Minor Difference Moderate
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged, but numbers have been scratched out. It's next to a fence. Protective fencing present on 11-21-06 around trees #4-6.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 5

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A B C D F	
			Form: Symmetric Minor asymmetry	
Trunk Cou	ınt: 2 Heigh	t : 35'	🗌 major asymı	metry 🔲 stump sprout
Trunk DB	H (in.): 24", 21"		Stag-head	
Percent Ca	anopy Cover: 50		Crown Class ² : 🛛 Decu	irrent
Existing T	errain: 🗌 Fl	at 🛛 Slope	Age Class: 🔲 immature	e 🗌 semi-mature
Aesthetic	Rating ³ : A B	B C D F	🛛 mature 🗌	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 B	3 🗌 C 🔲 D 🗌 F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent
N	24	10	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🔲 Yes
E	35	25	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🛛 No 🗌 Yes
S	42	4	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	28	6	Shading Out	🗆 No 🛛 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	66	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		Excellent Average
Support S	tructure:	🗌 Yes 🗌 No		Fair Door
IMPACTS & MITIGATIONS			None 🛛 Minor Moderate 🗌 Extensive	
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: Slope		Heart Rot	🖾 No 🗌 Yes
Impacts: F	Removal			Minor Doderate
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged, but the number has been scratched out. Lots of broken branches and south side branches leaning on the ground. There is included bark. Protective fencing present on 11-21-06.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 6

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A	B+ □C □D □ F
			Form: Symmetric	minor asymmetry
Trunk Cou	Int: 1 Heigh	t : 30'	🗌 major asymm	etry 🔲 stump sprout
Trunk DB	l (in.): 22"		stag-head	
Percent Ca	anopy Cover: 80		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 Fl	at 🛛 Slope	Age Class: immature	semi-mature
Aesthetic	Rating ³ : 🛛 A 🗌 E	B C D F	🖾 mature 🗌 o	ver-mature/senescent
Overall Gr	ade: 🗌 A 🖾 I	3+ □C □D □ F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent ☐ Average oor
Ν	20	18	Foliage Density	🛛 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	20	15	Oak Pit Scale:	🖾 No 🗌 Yes
SE			Mainstem dieback:	🗆 No 🛛 Yes
S	29	6	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗌 No 🛛 Yes
W	29	4	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	49	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			one 🛛 Minor Ioderate 🗌 Extensive	
In Impacted	d Area: 🛛 🛛 Yes	🗌 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	and Use: Slope		Heart Rot	🖾 No 🗌 Yes
Impacts: F	Removal			Ainor Discontinuity Moderate
Mitigations	: See Oak Tree Repor	t	Exudations:	🖾 No 🗌 Yes

Comments & Notes: Previously tagged, but the two numbers have been scratched out. Few broken branches. Protective fencing present on 11-21-06 around trees #4-6.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 8

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : □A □B □C ☑D □ F	
			Form: Symmetric Minor asymmetry	
Trunk Cou	ınt: 1 Heigh	t : 35'	🗌 major asymn	netry 🔲 stump sprout
Trunk DBH	H (in.): 30"		stag-head	
Percent Ca	anopy Cover: 50		Crown Class ² : 🛛 Decu	rrent
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : A	B C D F	🛛 mature 🗌 d	over-mature/senescent
Overall Gr	ade: 🛛 🗛 🗍 🛙	3 ⊠C- □D □ F	Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent 🛛 Average Poor 🗌 None
N	28	20	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	28	15	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🗆 No 🛛 Yes
S	35	7	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	22	20	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	🛛 Trunk 🖾 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET): 63		Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No	F	air 🗌 Poor
IMPACTS & MITIGATIONS			None Minor Moderate Extensive	
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: Grading		Heart Rot	🗆 No 🖾 Yes
Impacts: E	ncroachment			Minor Difference Moderate
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #16 and #9. The trunk base is exposed and there are bees. Dead scaffold branch. Protective fencing present on 11-21-06 but missing fence on SW side.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader. ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 9

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A B C D F	
			Form: Symmetric minor asymmetry	
Trunk Cou	Int: 1 Heigh	t : 45'	🗌 major asymm	netry 🔲 stump sprout
Trunk DB	H (in.): 36"		stag-head	
Percent Ca	anopy Cover: 75		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: immature	semi-mature
Aesthetic	Rating ³ : A		🛛 mature 🗌 d	over-mature/senescent
Overall Gr	ade: 🛛 A 🗍	B ⊠C □D □ F	Heritage Tree: 🗌 No	🛛 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent ⊠ Average Poor ☐ None
Ν	33	7	Foliage Density	🛛 Normal 🗌 Sparse
NE			Weak crotches:	🛛 No 🗌 Yes
E	31	15	Oak Pit Scale:	🛛 No 🗌 Yes
SE			Mainstem dieback:	🛛 No 🗌 Yes
S	26	10	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	23	7	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET): 59		Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗆 No 🖾 Yes
Treat Infes	stations:	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No	[air 🗌 Poor
IMPACTS & MITIGATIONS			Ione I Minor Noderate Extensive	
In Impacted	d Area: 🗌 Yes	🖾 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	and Use: N/A		Heart Rot	🛛 No 🗌 Yes
Impacts: N	lone			Minor X Moderate
Mitigations:		Exudations:	🖂 No 🗌 Yes	

Comments & Notes: No previous tags remaining. Protective fencing present on 11-21-06. Large conk on N. side. Numerous ants and termites present.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 10

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : $\square A \square B \square C \square D \square F$	
			Form: Symmetric	minor asymmetry
Trunk Cou	Int: 2 Heigh	t : 35'	🗌 major asymn	netry 🔲 stump sprout
Trunk DB	H (in.): 14", 14"		Stag-head	
Percent Ca	anopy Cover: 50		Crown Class ² : 🛛 Decur	rrent 🗌 Excurrent
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: immature	semi-mature
Aesthetic	Rating ³ : □A ⊠E		🛛 mature 🗌 d	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 I	B C D F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent ⊠ Average Poor □ None
Ν	32	15	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	27	10	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🛛 No 🗌 Yes
S	19	4	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	31	10	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET): 58		Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗌 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			lone ⊠ Minor ∕loderate □Extensive	
In Impacted	d Area: 🗌 Yes	🛛 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	and Use: N/A		Heart Rot	🛛 No 🗌 Yes
Impacts: N	lone			Minor Difference Moderate
Mitigations:		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #18, the tree consists of included bark, broken branches, and bee hive. Protective fencing present on 11-21-06 but missing fence on NW side.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader. ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 11

GENERAL CHARACTERISTICS				
Species:Q. agrifolia XQ. lobataOther			Health Rating ¹ : □A ⊠B □C ⊠D □ F	
			Form: Symmetric [minor asymmetry
Trunk Cou	int: 1 Heigh	t : 30'	🗌 major asymm	netry
Trunk DB	l (in.): 18"		Stag-head	
Percent Ca	anopy Cover: 85		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: immature	semi-mature
Aesthetic	Rating ³ : 🛛 A 🗌 E		🖾 mature 🗌 d	ver-mature/senescent
Overall Gr	ade: □A ⊠I	B C D F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent Average oor None
N	17	10	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	22	15	Oak Pit Scale:	🖾 No 🗌 Yes
SE			Mainstem dieback:	🖾 No 🗌 Yes
S	26	5	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	20	10	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	No 🗌 Yes
CANOPY	SPREAD (FEET): 43		Water Pocket(s):	No 🗌 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent □Average air □ Poor
Support S	tructure:	🗌 Yes 🗌 No	厂	
IMPACTS & MITIGATIONS			one 🛛 Minor Ioderate 🗌 Extensive	
In Impacted	d Area: 🗌 Yes	🛛 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	and Use: N/A		Heart Rot	🖾 No 🗌 Yes
Impacts: N	lone			Ainor Dimoderate Moderate
Mitigations:		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #2.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 12

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A B C D F	
			Form: Symmetric Minor asymmetry	
Trunk Cou	int: 2 Heigh	t : 50'	🗌 major asymm	etry
Trunk DB	l (in.): 44", 21"		Stag-head	
Percent Ca	anopy Cover: 45		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: immature	semi-mature
Aesthetic	Rating ³ : A	B 🛛 C 🗌 D 🔲 F	🖾 mature 🗌 o	ver-mature/senescent
Overall Gr	ade: 🛛 A 🗍	B ⊠C □D □ F	Heritage Tree: 🗌 No	🛛 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent Average oor None
N	34	10	Foliage Density	🗌 Normal 🛛 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	42	50	Oak Pit Scale:	🖾 No 🗌 Yes
SE			Mainstem dieback:	🗌 No 🛛 Yes
S	39	4	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗌 No 🛛 Yes
W	39	15	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	🗌 Trunk 🛛 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET): 81		Water Pocket(s):	🗌 No 🛛 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk Dranch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🗌 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No	⊠ F	air 🗌 Poor
IMPACTS & MITIGATIONS		Twig/ BranchNDieback:N	one	
In Impacted Area: 🗌 Yes 🖾 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed I	and Use: N/A		Heart Rot	🗆 No 🖾 Yes
Impacts: N	lone			Ainor Discontinuity Moderate
Mitigations:		Exudations:	🔲 No 🛛 Yes	

Comments & Notes: Previously tagged #1. Lots of broken branches and there are bees.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 13

GENERAL CHARACTERISTICS				
Species:Q. agrifolia XQ. lobataOther			Health Rating ¹ : A B C D F	
			Form: Symmetric	minor asymmetry
Trunk Cou	int: 1 Heigh	t: 24'	🗌 major asymm	netry 🗌 stump sprout
Trunk DB	l (in.): 24"		Stag-head	
Percent Ca	anopy Cover: 10		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: immature	Semi-mature
Aesthetic	Rating ³ : A	B C D F	mature c	over-mature/senescent
Overall Gr	ade: 🛛 A 🗍	B □C ⊠D □ F	Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent ☐ Average oor
Ν	27	12	Foliage Density	🗌 Normal 🖾 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	27	20	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🗆 No 🖾 Yes
S	18	12	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🖾 No 🗌 Yes
W	19	15	Shading Out	🖾 No 🔲 Yes
NW			Cavities:	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET): 46		Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🗆 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🛛 Poor
IMPACTS & MITIGATIONS			lone Minor Ioderate Extensive	
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🔲 Normal 🛛 Small	
Proposed L	and Use: Slope		Heart Rot	🗆 No 🖾 Yes
Impacts: F	emoval			Minor Difference Moderate
Mitigations: See Oak Tree Report		t	Exudations:	🖾 No 🗌 Yes

Comments & Notes: Previously tagged #11. There is major fire damage, but still alive. There are bees.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader. ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 14

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A B C D F	
			Form: 🛛 symmetric 🗌 minor asymmetry	
Trunk Cou	Int: 1 Heigh	t: 25'	🗌 major asymm	netry 🔲 stump sprout
Trunk DB	l (in.): 24"		Stag-head	
Percent Ca	anopy Cover: 50		Crown Class ² : 🛛 Decur	rrent 🗌 Excurrent
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : □A ⊠E		🖾 mature 🗌 c	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 I	3 🗌 C 🔲 D 🗌 F	Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		excellent Average
Ν	27	15	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
Е	26	25	Oak Pit Scale:	🛛 No 🗌 Yes
SE			Mainstem dieback:	🗆 No 🖾 Yes
S	29	5	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	32	20	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	58	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	🗌 Trunk 🔲 Branch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			lone 🛛 Minor Ioderate 🗌 Extensive	
In Impacted	d Area: 🗌 Yes	🛛 No	Leaf Size	🛛 Normal 🗌 Small
Proposed I	and Use: N/A		Heart Rot	🖾 No 🗌 Yes
Impacts: N	lone			Minor Difference Moderate
Mitigations:		Exudations:	🛛 No 🗌 Yes	

Comments & Notes: Previously tagged #3 and #14.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 15

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A]B ⊠C □D □ F
			Form: Symmetric	Ճ minor asymmetry
Trunk Cou	ınt: 1 Heigh	t : 18'	🗌 major asymm	netry 🔲 stump sprout
Trunk DBł	H (in.): 13"		stag-head	
Percent Ca	anopy Cover: 80		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 F	at 🖂 Slope	Age Class: 🗌 immature	🛛 semi-mature
Aesthetic	Rating ³ : A	B 🛛 C 🗌 D 🔲 F	mature c	over-mature/senescent
Overall Gr	ade: 🛛 🗛 🗍 🛙	B ⊠C □D □ F	Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent Average Poor None
Ν	5	12	Foliage Density	🛛 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🔲 Yes
E	6	12	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🗆 No 🖾 Yes
S	11	5	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	11	8	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	17	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗆 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No	F	air 🗌 Poor
IMPACTS & MITIGATIONS			Ione Minor Moderate Extensive	
In Impacted Area: 🗌 Yes 🖾 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	_and Use: N/A		Heart Rot	🗆 No 🖾 Yes
Impacts: N	lone			Minor Difference Moderate
Mitigations:		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #4. Bird nest on the tree.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 16

GENERAL CHARACTERISTICS				
Species:Q. agrifolia XQ. lobataOther			Health Rating ¹ : A B C D F	
			Form: 🛛 symmetric 🗌 minor asymmetry	
Trunk Cou	Int: 1 Heigh	t: 25'	🗌 major asymn	netry 🔲 stump sprout
Trunk DBH	l (in.): 24"		stag-head	
Percent Ca	anopy Cover: 90		Crown Class ² : 🛛 Decu	rrent
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : □A ⊠E		🛛 mature 🔲 d	over-mature/senescent
Overall Gr	ade: □A ⊠I	3 🗌 C 🔲 D 🗌 F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent ☐ Average Poor ⊠ None
N	27	10	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
Е	29	5	Oak Pit Scale:	🖾 No 🗌 Yes
SE			Mainstem dieback:	🛛 No 🗌 Yes
S	21	12	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	30	5	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET): 59		Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk DBranch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗆 No 🖂 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			None X Minor Noderate Extensive	
In Impacted Area: 🗌 Yes 🛛 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: N/A		Heart Rot	🗆 No 🖾 Yes
Impacts: N	lone			Minor Definition Moderate
Mitigations:		Exudations:	🖂 No 🗌 Yes	

Comments & Notes: Previously tagged #9.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 17

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : □A □B ⊠C □D □ F	
			Form: Symmetric Minor asymmetry	
Trunk Cou	Int: 4 Height	:: 25'	🗌 major asymm	netry 🔲 stump sprout
Trunk DBH	l (in.): 15.5", 16", 13	", 21"	stag-head	
Percent Ca	anopy Cover: 90		Crown Class ² : 🛛 Decur	rrent 🗌 Excurrent
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: immature	semi-mature
Aesthetic	Rating ³ : A		🛛 mature 🗌 d	over-mature/senescent
Overall Gr	ade: 🛛 A 🗍	B ⊠C □D □ F	Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		excellent ⊠ Average Poor ⊡ None
N	31	20	Foliage Density	🛛 Normal 🗌 Sparse
NE			Weak crotches:	🗆 No 🛛 Yes
E	40	18	Oak Pit Scale:	🛛 No 🗌 Yes
SE			Mainstem dieback:	🗆 No 🖾 Yes
S	40	3	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	30	10	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🗆 No 🖾 Yes
CANOPY	SPREAD (FEET):	71	Water Pocket(s):	🗆 No 🖾 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🛛 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No	_	air 🗌 Poor
IMPACTS & MITIGATIONS			lone	
In Impacted	d Area: 🗌 Yes	🖾 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	and Use: N/A		Heart Rot	🖾 No 🗌 Yes
Impacts: N	lone			Minor Department Moderate
Mitigations:		Exudations:	🖂 No 🗌 Yes	

Comments & Notes: Previously tagged #10. The tree consists of included bark and trunk base is exposed. There are small dead branches.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 18

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : □A ⊠B □C □D □ F	
			Form: Symmetric [minor asymmetry
Trunk Cou	ınt: 1 Heigh	t : 30'	🗌 major asymm	netry 🔲 stump sprout
Trunk DBł	H (in.): 25.5"		stag-head	
Percent Ca	anopy Cover: 70		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 F	at 🖂 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : □A ⊠E	B C D F	🛛 mature 🗌 d	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 B	3 🗌 C 🔲 D 🗌 F	Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		excellent ☐ Average Poor ⊠ None
N	27	25	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	27	25	Oak Pit Scale:	🛛 No 🗌 Yes
SE			Mainstem dieback:	🗆 No 🖾 Yes
S	24	10	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	30	6	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	🛛 Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	57	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🗆 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			Ione 🛛 Minor Noderate 🗌 Extensive	
In Impacted Area: 🗌 Yes 🖾 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	_and Use: N/A		Heart Rot	🖾 No 🗌 Yes
Impacts: N	lone			Minor Difference Moderate
Mitigations:		Exudations:	🖂 No 🗌 Yes	

Comments & Notes: Previously tagged #1325. Included bark and broken branches.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 19

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _X	Q. lobataOther	Health Rating ¹ : □A ⊠B □C □D □ F	
			Form: Symmetric I minor asymmetry	
Trunk Cou	int: 1 Heigh	t : 20'	🗌 major asymm	netry 🔲 stump sprout
Trunk DBH	H (in.): 17.5"		stag-head	
Percent Ca	anopy Cover: 85		Crown Class ² : 🛛 Decur	rrent 🗌 Excurrent
Existing T	errain: 🗌 Fl	at 🛛 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : □A ⊠B	B C D F	🖾 mature 🗌 d	over-mature/senescent
Overall Gr	ade: □A ⊠B		Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		excellent ☐ Average Poor ⊠ None
N	28	7	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🛛 No 🗌 Yes
Е	22	12	Oak Pit Scale:	🛛 No 🗌 Yes
SE			Mainstem dieback:	🗆 No 🛛 Yes
S	21	7	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	17	5	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	🗌 Trunk 🗌 Branch
			Exfoliating Bark:	🗆 No 🛛 Yes
CANOPY	SPREAD (FEET):	49	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			Ione 🛛 Minor Noderate 🗌 Extensive	
In Impacted	d Area: 🗌 Yes	🖾 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	and Use: N/A		Heart Rot	🛛 No 🗌 Yes
Impacts: N	lone			Minor Difference Moderate
Mitigations:		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #11. Fire damage.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 20

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A	B- □C □D □ F
			Form: Symmetric	Ճ minor asymmetry
Trunk Cou	ınt: 1 Heigh	t : 28'	🗌 major asymm	netry 🗌 stump sprout
Trunk DB	H (in.): 25"		stag-head	
Percent Ca	anopy Cover: 90		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 Fl	at 🛛 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : A B	B C D F	⊠ mature □c	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 B		Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent Average Poor None
N	21	10	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🗆 No 🖾 Yes
Е	28	12	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🗆 No 🛛 Yes
S	21	5	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	18	10	Shading Out	🖾 No 🔲 Yes
NW			Cavities:	🔲 Trunk 🖾 Branch
			Exfoliating Bark:	🖾 No 🗌 Yes
CANOPY	SPREAD (FEET):	46	Water Pocket(s):	🖾 No 🗌 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			lone Minor Moderate Extensive	
In Impacted	d Area: 🗌 Yes	🛛 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	and Use: N/A		Heart Rot	🗆 No 🖾 Yes
Impacts: N	lone			Minor Doderate
Mitigations:		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #10 and #12. Next to the SCE tower.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 21

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : □A ⊠B- □C □D □ F	
			Form: Symmetric	minor asymmetry
Trunk Cou	ınt: 1 Heigh	t : 35'	🗌 major asymr	netry 🔲 stump sprout
Trunk DB	H (in.): 23"		Stag-head	
Percent Ca	anopy Cover: 70		Crown Class ² : Decu	rrent 🛛 Excurrent
Existing T	errain: 🛛 🖾 Fl	at 🗌 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : A	B ⊠C+ □D □ F	🛛 mature 🔲	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 B	- 🗆 C 🔲 D 🛄 F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent 🛛 Average Poor 🗌 None
Ν	27	30	Foliage Density	🛛 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	20	25	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🖾 No 🗌 Yes
S	24	15	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗌 No 🖾 Yes
W	21	27	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	51	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗆 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		Fair Door
IMPACTS & MITIGATIONS			None Minor Moderate Extensive	
In Impacte	d Area: 🗌 Yes	🛛 No	Leaf Size	🛛 Normal 🗌 Small
Proposed I	_and Use: N/A		Heart Rot	🖾 No 🗌 Yes
Impacts: N	lone			Minor Doderate Anternative
Mitigations:		Exudations:	🖂 No 🗌 Yes	

Comments & Notes:

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 22

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : □A ⊠B □C □D □ F	
			Form: 🛛 symmetric 🗌 minor asymmetry	
Trunk Cou	Int: 1 Heigh	t: 25'	🗌 major asymm	etry 🔲 stump sprout
Trunk DBH	l (in.): 12.5"		Stag-head	
Percent Ca	anopy Cover: 95		Crown Class ² : Decur	rent 🛛 Excurrent
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: immature	🛛 semi-mature
Aesthetic	Rating ³ : 🛛 A 🗍 E		mature o	ver-mature/senescent
Overall Gr	ade: 🗌 A 🖾 E	8+ 🗌 C 🔲 D 🗌 F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent ☐ Average oor
Ν	13	13	Foliage Density	🛛 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	11	17	Oak Pit Scale:	🖾 No 🗌 Yes
SE			Mainstem dieback:	🛛 No 🗌 Yes
S	18	20	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗌 No 🛛 Yes
W	16	5	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	31	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🗌 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			one 🛛 Minor loderate 🗌 Extensive	
In Impacted	d Area: 🗌 Yes	🛛 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	and Use: N/A		Heart Rot	🖾 No 🗌 Yes
Impacts: N	lone			Ainor Discontinuity Moderate
Mitigations:		Exudations:	🖂 No 🗌 Yes	

Comments & Notes: Previously tagged #1213.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 23

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _X	Q. lobataOther	Health Rating ¹ : A B- C D F	
			Form: 🛛 symmetric 🗌 minor asymmetry	
Trunk Cou	Int: 1 Heigh	t : 45'	🗌 major asymm	netry 🔲 stump sprout
Trunk DBH	l (in.): 32.5"		stag-head	
Percent Ca	anopy Cover: 75		Crown Class ² : Decur	rrent 🛛 Excurrent
Existing T	errain: 🛛 🖾 Fl	at 🗌 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating³: ⊠A ⊟B		🛛 mature 🗌 d	over-mature/senescent
Overall Gr	ade: □A ⊠B	+ 🗌 C 🔲 D 🗌 F	Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent ⊠ Average Poor ⊡ None
N	28	15	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
Е	32	20	Oak Pit Scale:	🖾 No 🗌 Yes
SE			Mainstem dieback:	🖾 No 🗌 Yes
S	30	45	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	29	15	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	61	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	🗌 Trunk 🔲 Branch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🗆 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🔲 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			lone ⊠ Minor ∕loderate □Extensive	
In Impacted Area: 🗌 Yes 🛛 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: N/A		Heart Rot	🗆 No 🖾 Yes
Impacts: N	lone			Minor Difference Moderate
Mitigations:		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #8 and #17.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 24

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : □A ⊠B □C □D □ F	
	Form: Symmetric I minor asymmetry			minor asymmetry
Trunk Cou	ınt: 1 Heigh	t : 40'	🗌 major asymn	netry 🔲 stump sprout
Trunk DB	H (in.): 28"		Stag-head	
Percent Ca	anopy Cover: 40		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🛛 🖾 Fl	at 🗌 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : A B		🛛 mature 🗌 d	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 B		Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		cxcellent Average
N	34	12	Foliage Density	🗆 Normal 🖾 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	34	8	Oak Pit Scale:	🖾 No 🗌 Yes
SE			Mainstem dieback:	🛛 No 🗌 Yes
S	32	4	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	29	5	Shading Out	🖾 No 🗌 Yes
NW			Cavities: None	🔲 Trunk 🗌 Branch
			Exfoliating Bark:	🖾 No 🗌 Yes
CANOPY	SPREAD (FEET):	66	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	🗌 Trunk 🔲 Branch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations:	🗌 Yes 🔲 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🔲 No		xcellent Average
Support S	tructure:	🗌 Yes 🔲 No		air 🗌 Poor
IMPACTS & MITIGATIONS			lone Minor Moderate Extensive	
In Impacted	d Area: 🗌 Yes	🖾 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	_and Use: N/A		Heart Rot	🖾 No 🗌 Yes
Impacts: N	lone			Minor Difference Moderate
Mitigations:		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #7.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 25

GENERAL CHARACTERISTICS				
Species:Q. agrifolia XQ. lobataOther			Health Rating ¹ : A B C D F	
			Form: Symmetric I minor asymmetry	
Trunk Cou	Int: 2 Heigh	t : 35'	🗌 major asymn	netry 🔲 stump sprout
Trunk DB	l (in.): 8", 24.5"		Stag-head	
Percent Ca	anopy Cover: 75		Crown Class ² : 🛛 Decu	rrent 🗌 Excurrent
Existing T	errain: 🛛 🖾 Fl	at 🗌 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : □A ⊠B		🛛 mature 🔲	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 B	3 🗌 C 🔲 D 🗌 F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent Average Poor None
Ν	21	8	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	20	6	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🛛 No 🗌 Yes
S	26	10	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗌 No 🛛 Yes
W	23	12	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	🗌 Trunk 🛛 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	47	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		Excellent Average
Support S	tructure:	🗌 Yes 🗌 No		Fair Door
IMPACTS & MITIGATIONS			None X Minor Noderate Extensive	
In Impacted	d Area: 🗌 Yes	🖾 No	Leaf Size	🛛 Normal 🗌 Small
Proposed I	_and Use: N/A		Heart Rot	🖾 No 🔲 Yes
Impacts: N	lone			Minor Difference Moderate
Mitigations:		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Fire damage.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 26

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A B C+ D F	
			Form: Symmetric Minor asymmetry	
Trunk Cou	ınt: 1 Heigh	t : 40'	🗌 major asymn	netry 🔲 stump sprout
Trunk DB	H (in.): 32" at 4 ft.		Stag-head	
Percent Ca	anopy Cover: 90		Crown Class ² : 🛛 Decu	rrent
Existing T	errain: 🗌 Fl	at 🖾 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : A B		🛛 mature 🔲	over-mature/senescent
Overall Gr	rade: 🛛 A 🗍 B	C D D F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent
Ν	32	6	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	36	35	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🗆 No 🛛 Yes
S	29	3	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗌 No 🖾 Yes
W	22	5	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	🛛 Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	61	Water Pocket(s):	🗌 No 🖾 Yes
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	or Progress:	🗌 Yes 🔲 No	Canker/Galls:	🗌 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		Excellent Average
Support S	tructure:	🗌 Yes 🗌 No		Fair Door
IMPACTS & MITIGATIONS			None Minor Moderate Extensive	
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed Land Use: Grading		Heart Rot	🖾 No 🗌 Yes	
Impacts: E	Encroachment			Minor Definition Moderate Moderate
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #15. There are broken branches on the ground and there is fire damage.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 27

GENERAL CHARACTERISTICS					
Species:Q. agrifolia _XQ. lobataOther			Health Rating ¹ : □A ⊠B □C □D □ F		
			Form: Symmetric Minor asymmetry		
Trunk Cou	ınt: 1 Heigh	t : 24'	🗌 major asymn	netry 🔲 stump sprout	
Trunk DBł	H (in.): 28"		Stag-head		
Percent Ca	anopy Cover: 80		Crown Class ² : Decu	rrent	
Existing T	errain: 🛛 🖾 F	lat 🔲 Slope	Age Class: 🗌 immature	semi-mature	
Aesthetic	Rating ³ : □A ⊠E	3 🗌 C 🔲 D 🔲 F	🛛 mature 🔲 d	over-mature/senescent	
Overall Gr	ade: 🗌 A 🖾 I	В □С □D □ F	Heritage Tree: 🛛 No	Yes	
CANOPY	CHARACTERISTICS		TREE HEALTH		
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent Image Poor Image None	
N	23	25	Foliage Density	🖾 Normal 🗌 Sparse	
NE			Weak crotches:	🖾 No 🗌 Yes	
E	37	20	Oak Pit Scale:	🖾 No 🔲 Yes	
SE			Mainstem dieback:	🗆 No 🛛 Yes	
S	43	10	Exposed Roots:	🛛 No 🗌 Yes	
SW			Epicormic growth	🗌 No 🛛 Yes	
W	38	5	Shading Out	🛛 No 🗌 Yes	
NW			Cavities: None	Trunk 🗌 Branch	
			Exfoliating Bark:	🛛 No 🗌 Yes	
CANOPY	SPREAD (FEET):	75	Water Pocket(s):	🛛 No 🗌 Yes	
PROPOSE			Mechanical Damage:	Trunk Branch	
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🛛 No 🗌 Yes	
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes	
Remove D	eadwood:	🗌 Yes 🗌 No		Excellent Average	
Support S	tructure:	🗌 Yes 🗌 No			
IMPACTS & MITIGATIONS			lone ⊠ Minor ∕loderate □Extensive		
In Impacte	d Area: 🛛 🛛 Yes	🗌 No	Leaf Size	🛛 Normal 🗌 Small	
Proposed I	and Use: Grading		Heart Rot	🖾 No 🗌 Yes	
Impacts: F	Removal			Minor Difference Moderate	
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes		

Comments & Notes: Previously tagged #13.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 28

GENERAL	CHARACTERISTICS	3			
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A	B □C □D □ F	
	Form: 🛛 symmetric 🗌 minor asymmetry				
Trunk Cou	ınt: 1 Heigh	it : 35'	🗌 major asymm	netry 🔲 stump sprout	
Trunk DBł	H (in.): 24.5"		stag-head		
Percent Ca	anopy Cover: 90		Crown Class ² : Decur	rent 🛛 Excurrent	
Existing T	errain: 🛛 🖾 F	lat 🔲 Slope	Age Class: immature	semi-mature	
Aesthetic	Rating ³ : 🛛 A 🖾 E	3 🗌 C 🔲 D 🔲 F	🖾 mature 🔲 c	over-mature/senescent	
Overall Gr	ade: 🗌 A 🖾 B	B 🗌 C 🔲 D 🔲 F	Heritage Tree: 🛛 No	Yes	
CANOPY	CHARACTERISTICS		TREE HEALTH		
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent Average	
N	33	10	Foliage Density	🖾 Normal 🗌 Sparse	
NE			Weak crotches:	🛛 No 🗌 Yes	
E	32	20	Oak Pit Scale:	🛛 No 🗌 Yes	
SE			Mainstem dieback:	🛛 No 🗌 Yes	
S	30	30	Exposed Roots:	🖾 No 🗌 Yes	
SW			Epicormic growth	🗆 No 🛛 Yes	
W	32	6	Shading Out	🛛 No 🗌 Yes	
NW			Cavities: None	🗌 Trunk 🗌 Branch	
			Exfoliating Bark:	🛛 No 🗌 Yes	
CANOPY	SPREAD (FEET):	64	Water Pocket(s):	🛛 No 🗌 Yes	
PROPOSE			Mechanical Damage:	Trunk 🗌 Branch	
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes	
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes	
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average	
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor	
IMPACTS & MITIGATIONS			lone 🛛 Minor Ioderate 🗌 Extensive		
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small		
Proposed I	and Use: Grading		Heart Rot	🖾 No 🗌 Yes	
Impacts: Removal			Minor Difference Moderate		
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes		

Comments & Notes: Previously tagged #14. Fire damage.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 29

GENERAL CHARACTERISTICS					
Species:Q. agrifolia _XQ. lobataOther			Health Rating ¹ : A- B C D F		
			Form: Symmetric Minor asymmetry		
Trunk Cou	ınt: 1 Heigh	t : 50'	🗌 major asymn	netry 🔲 stump sprout	
Trunk DBH	H (in.): 46"		Stag-head		
Percent Ca	anopy Cover: 95		Crown Class ² : 🛛 Decu	rent	
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: 🗌 immature	semi-mature	
Aesthetic	Rating ³ : □A ⊠E	B C D F	🛛 mature 🗌 d	over-mature/senescent	
Overall Gr	ade: 🗌 A 🖾 B	;+ □C □D □ F	Heritage Tree: 🗌 No	🛛 Yes	
CANOPY	CHARACTERISTICS		TREE HEALTH		
	Dripline Radius (Feet)	Canopy to Grade (Feet)		cxcellent Average	
N	43	30	Foliage Density	🖾 Normal 🗌 Sparse	
NE			Weak crotches:	🖾 No 🔲 Yes	
E	42	40	Oak Pit Scale:	🖾 No 🔲 Yes	
SE			Mainstem dieback:	🛛 No 🗌 Yes	
S	44	10	Exposed Roots:	🛛 No 🗌 Yes	
SW			Epicormic growth	🗌 No 🛛 Yes	
W	40	3	Shading Out	🗆 No 🖾 Yes	
NW			Cavities:	Trunk 🗌 Branch	
			Exfoliating Bark:	🛛 No 🗌 Yes	
CANOPY	SPREAD (FEET):	87	Water Pocket(s):	🛛 No 🗌 Yes	
PROPOSE			Mechanical Damage:	Trunk Branch	
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🛛 No 🗌 Yes	
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes	
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average	
Support Structure:			air 🗌 Poor		
IMPACTS & MITIGATIONS			Ione 🛛 Minor Noderate 🗌 Extensive		
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small		
Proposed L	and Use: Grading		Heart Rot	🖾 No 🗌 Yes	
Impacts: R	Removal			Minor Difference Moderate	
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes		

Comments & Notes: Previously tagged #6. The tree has included bark, lots of small fresh lobata oaks growing out around the area. Protective fencing present on 11-21-06

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 30

GENERAL	CHARACTERISTICS	3		
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A	B C D F
			Form: Symmetric	⊠ minor asymmetry
Trunk Cou	ınt: 1 Heigh	t : 35'	🗌 major asymm	netry 🔲 stump sprout
Trunk DBH	H (in.): 28.5"		stag-head	
Percent Ca	anopy Cover: 80		Crown Class ² : 🛛 Decur	rrent 🗌 Excurrent
Existing T	errain: 🗌 Fl	at 🛛 Slope	Age Class: immature	semi-mature
Aesthetic	Rating ³ : A B	3 🗌 C 🔲 D 🔲 F	⊠ mature □c	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 B	B C D F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		excellent ⊠ Average Poor ☐ None
N	21	30	Foliage Density	🛛 Normal 🗌 Sparse
NE			Weak crotches:	🛛 No 🗌 Yes
E	32	5	Oak Pit Scale:	🖾 No 🗌 Yes
SE			Mainstem dieback:	🖾 No 🗌 Yes
S	26	5	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	32	25	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	64	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	🗌 Trunk 🔲 Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			Ione 🛛 Minor Noderate 🗆 Extensive	
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: Grading		Heart Rot	🖾 No 🗌 Yes
Impacts: Removal			Minor X Moderate	
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #27 and #34. There is moss growing on branches.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader. ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 31

GENERAL CHARACTERISTICS					
Species:Q. agrifolia _XQ. lobataOther			Health Rating ¹ : □A □B ⊠C- □D □ F		
			Form: Symmetric	iminor asymmetry	
Trunk Cou	Int: 1 Heigh	t : 30'	🗌 major asymn	netry 🔲 stump sprout	
Trunk DB	H (in.): 30" at 3 ft.		Stag-head		
Percent Ca	anopy Cover: 80		Crown Class ² : 🛛 Decu	rrent	
Existing T	errain: 🛛 🖾 Fl	at 🗌 Slope	Age Class: 🗌 immature	semi-mature	
Aesthetic	Rating ³ : A	B 🛛 C 🗌 D 🔲 F	🛛 mature 🔲 d	over-mature/senescent	
Overall Gr	rade: 🛛 🗛 🗍 🖻	6 ⊠C- □D □ F	Heritage Tree: 🛛 No	🗌 Yes	
CANOPY	CHARACTERISTICS		TREE HEALTH		
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent Average Poor None	
Ν	20	12	Foliage Density	🖾 Normal 🗌 Sparse	
NE			Weak crotches:	🖾 No 🗌 Yes	
Е	18	5	Oak Pit Scale:	🖾 No 🗌 Yes	
SE			Mainstem dieback:	🗆 No 🛛 Yes	
S	31	15	Exposed Roots:	🛛 No 🗌 Yes	
SW			Epicormic growth	🗌 No 🛛 Yes	
W	25	8	Shading Out	🖾 No 🔲 Yes	
NW			Cavities: None	🗌 Trunk 🛛 Branch	
			Exfoliating Bark:	🛛 No 🗌 Yes	
CANOPY	SPREAD (FEET):	51	Water Pocket(s):	🛛 No 🗌 Yes	
PROPOSE	D ACTIONS		Mechanical Damage:	🛛 Trunk 🔲 Branch	
Monitor fo	or Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗆 No 🖾 Yes	
Treat Infes	stations:	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes	
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average	
Support S	tructure:	🗌 Yes 🗌 No	F	air 🗌 Poor	
IMPACTS & MITIGATIONS			None 🛛 Minor Moderate 🗌 Extensive		
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small		
Proposed L	and Use: Grading		Heart Rot	🗆 No 🖾 Yes	
Impacts: Removal			Minor 🛛 Moderate xtensive		
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes		

Comments & Notes: Previously tagged #28. Construction fencing around the protected zone of the tree (still present 11-21-06). There is barbwire growing into the trunk. Broken scaffold branches.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 32

GENERAL CHARACTERISTICS					
Species:Q. agrifolia _XQ. lobataOther			Health Rating ¹ : □A ⊠B □C □D □ F		
			Form: Symmetric I minor asymmetry		
Trunk Cou	ınt: 1 Heigh	t : 30'	🗌 major asymn	netry 🗌 stump sprout	
Trunk DBH	H (in.): 21"		Stag-head		
Percent Ca	anopy Cover: 90		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent	
Existing T	errain: 🛛 🖾 F	at 🗌 Slope	Age Class: 🗌 immature	semi-mature	
Aesthetic	Rating ³ : □A ⊠E	8+ 🗌 C 🔲 D 🛄 F	🛛 mature 🗌 d	over-mature/senescent	
Overall Gr	ade: 🗌 A 🖾 B	8+ 🗌 C 🔲 D 🗌 F	Heritage Tree: 🛛 No	Yes	
CANOPY	CHARACTERISTICS		TREE HEALTH		
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent ☐ Average Poor ⊠ None	
N	20	15	Foliage Density	🖾 Normal 🗌 Sparse	
NE			Weak crotches:	🖾 No 🗌 Yes	
E	22	10	Oak Pit Scale:	🖾 No 🔲 Yes	
SE			Mainstem dieback:	🛛 No 🗌 Yes	
S	19	20	Exposed Roots:	🛛 No 🗌 Yes	
SW			Epicormic growth	🗆 No 🖾 Yes	
W	22	12	Shading Out	🛛 No 🗌 Yes	
NW			Cavities: None	Trunk Dranch	
			Exfoliating Bark:	🛛 No 🗌 Yes	
CANOPY	SPREAD (FEET):	44	Water Pocket(s):	🛛 No 🗌 Yes	
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk Branch	
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes	
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes	
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average	
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor	
IMPACTS & MITIGATIONS			lone ⊠ Minor ∕loderate □Extensive		
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small		
Proposed L	and Use: Slope		Heart Rot	🖾 No 🗌 Yes	
Impacts: N	Impacts: None – potential temp. encroachment			Minor Difference Moderate	
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes		

Comments & Notes: Previously tagged #29. Some brown leaves. The tree is located in the middle of channel. There is fire damage.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 33

GENERAL CHARACTERISTICS					
Species:Q. agrifolia _XQ. lobataOther			Health Rating ¹ : □A ⊠B+ □C □D □ F		
			Form: Symmetric I minor asymmetry		
Trunk Cou	Int: 3 Height	:: 30'	🗌 major asymn	netry 🔲 stump sprout	
Trunk DBH	H (in.): 16", 14", 17"		Stag-head		
Percent Ca	anopy Cover: 9		Crown Class ² : 🛛 Decu	rrent 🗌 Excurrent	
Existing T	errain: 🛛 🖾 Fl	at 🗌 Slope	Age Class: 🗌 immature	semi-mature	
Aesthetic	Rating ³ : A B		🛛 mature 🔲	over-mature/senescent	
Overall Gr	ade: 🗌 A 🖾 B	+ _C _D _F	Heritage Tree: 🛛 No	Yes	
CANOPY	CHARACTERISTICS		TREE HEALTH		
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent Average Poor None	
N	32	20	Foliage Density	🖾 Normal 🗌 Sparse	
NE			Weak crotches:	🖾 No 🗌 Yes	
E	22	25	Oak Pit Scale:	🛛 No 🗌 Yes	
SE			Mainstem dieback:	🛛 No 🗌 Yes	
S	0	0	Exposed Roots:	🛛 No 🗌 Yes	
SW			Epicormic growth	🗌 No 🛛 Yes	
W	16	10	Shading Out	🛛 No 🗌 Yes	
NW			Cavities: None	Trunk 🗌 Branch	
			Exfoliating Bark:	🛛 No 🗌 Yes	
CANOPY	SPREAD (FEET):	38	Water Pocket(s):	🛛 No 🗌 Yes	
PROPOSE			Mechanical Damage:	Trunk Branch	
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗆 No 🖾 Yes	
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes	
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average	
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor	
IMPACTS & MITIGATIONS			lone ⊠ Minor ∕Ioderate □Extensive		
In Impacted	d Area: 🗌 Yes	🛛 No	Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: N/A		Heart Rot	🛛 No 🗌 Yes	
Impacts: None			Minor Difference Moderate Moderate		
Mitigations:		Exudations:	🖾 No 🗌 Yes		

Comments & Notes: Previously tagged #25 and #30. The tree is located in the channel. There is fire damage and some of the leaves are brown. South side of the tree is dead – as of 11-21-06, resprouting off dead branches to the south.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.

³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 34

GENERAL CHARACTERISTICS					
Species:Q. agrifolia _XQ. lobataOther			Health Rating ¹ : A B C M F		
			Form: Symmetric I minor asymmetry		
Trunk Cou	int: 4 Height	t: 25'	🗌 major asymn	netry 🔲 stump sprout	
Trunk DB	H (in.): 13", 11", 11",	11.5"	Stag-head		
Percent C	anopy Cover: 25		Crown Class ² : Decu	rrent 🛛 Excurrent	
Existing T	errain: 🛛 🖾 F	at 🗌 Slope	Age Class: 🗌 immature	🛛 semi-mature	
Aesthetic	Rating ³ : A E	B C D F	mature 🗌	over-mature/senescent	
Overall Gr	rade: 🛛 🗛 🗍 🖻	B C 🛛 D 🗌 F	Heritage Tree: 🛛 No	Yes	
CANOPY	CHARACTERISTICS		TREE HEALTH		
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent 🛛 Average Poor 🗌 None	
N	21	20	Foliage Density	🗌 Normal 🖾 Sparse	
NE			Weak crotches:	🖾 No 🗌 Yes	
E	17	25	Oak Pit Scale:	🛛 No 🗌 Yes	
SE			Mainstem dieback:	🗆 No 🖾 Yes	
S	23	15	Exposed Roots:	🛛 No 🗌 Yes	
SW			Epicormic growth	🗌 No 🖾 Yes	
W	22	15	Shading Out	🛛 No 🗌 Yes	
NW			Cavities:	🗌 Trunk 🛛 Branch	
			Exfoliating Bark:	🗌 No 🛛 Yes	
CANOPY	SPREAD (FEET):	44	Water Pocket(s):	🛛 No 🗌 Yes	
PROPOSE			Mechanical Damage:	Trunk Branch	
Monitor fo	or Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗌 No 🖾 Yes	
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes	
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average	
Support S	tructure:	🗌 Yes 🗌 No		Fair Door	
IMPACTS & MITIGATIONS			None Minor Moderate Extensive		
In Impacte	d Area: 🛛 🛛 Yes	🗌 No	Leaf Size	🔲 Normal 🛛 Small	
Proposed I	and Use: Slope		Heart Rot	🖾 No 🗌 Yes	
Impacts: Encroachment			Minor Difference Moderate		
Mitigations: See Oak Tree Report		Exudations:	🖂 No 🗌 Yes		

Comments & Notes: Previously tagged #31. Major fire damage and it's located within the channel. Some dead branches on the northwest side. Many epicormic sprouts.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

OAK TREE FIELD DATA WORKSHEET

Survey Date: 11/304

Tree Number: 37

GENERAL	CHARACTERISTICS	5		
Species:	<u>X</u> _Q. agrifolia	Q. lobataOther	Health Rating ¹ : A	B □C □D □ F
	Form: Symmetric I minor asymmetry			
Trunk Cou	ınt: 1 Heigh	t : 30'	🗌 major asymm	netry 🔲 stump sprout
Trunk DBł	H (in.): 26"		stag-head	
Percent C	anopy Cover: 90		Crown Class ² : 🛛 Decur	rent
Existing T	errain: 🗌 F	at 🖂 Slope	Age Class: immature	semi-mature
Aesthetic	Rating ³ : ⊠A ⊟E		⊠ mature □c	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 B		Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent Average oor None
N	23	9	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🔲 Yes
E	34	15	Oak Pit Scale:	🖾 No 🗌 Yes
SE			Mainstem dieback:	🗆 No 🖾 Yes
S	35	0	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	27	8	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	🛛 Trunk 🖾 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	61	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗆 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🗆 No 🛛 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			lone Minor Ioderate Extensive	
In Impacte	d Area: 🛛 🛛 Yes	🗌 No	Leaf Size	🛛 Normal 🗌 Small
Proposed I	and Use: Grading		Heart Rot	🗆 No 🖾 Yes
Impacts: Removal			Minor Difference Moderate	
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #38. Fire damage, broken branches and beetle holes.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 38

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A]B ⊠C+ □D □ F
			Form: Symmetric	☐ minor asymmetry
Trunk Cou	ınt: 2 Heigh	t : 30'	🗌 major asymn	netry 🔲 stump sprout
Trunk DBł	H (in.): 8.5", 34""		stag-head	
Percent Ca	anopy Cover: 80		Crown Class ² : Decur	rrent 🛛 Excurrent
Existing T	errain: 🗌 Fl	at 🖾 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : □A ⊠B		🛛 mature 🗌 d	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 B		Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent 🛛 Average Poor 🗌 None
Ν	22	25	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	37	30	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🗆 No 🛛 Yes
S	30	8	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗌 No 🖾 Yes
W	18	15	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	🛛 Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	55	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			None Minor Moderate Extensive	
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: Grading		Heart Rot	🖾 No 🗌 Yes
Impacts: Encroachment			Minor Definition Moderate	
Mitigations: See Oak Tree Report		Exudations:	🖂 No 🗌 Yes	

Comments & Notes: Previously tagged #28 and #33. Fire damage, included bark and cavities at base.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader. ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 39

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _X	Q. lobataOther	Health Rating ¹ : A B C D F	
			Form: Symmetric	minor asymmetry
Trunk Cou	int: 1 Heigh	t : 36'	🗌 major asymn	netry 🗌 stump sprout
Trunk DBH	l (in.): 38"		stag-head	
Percent Ca	anopy Cover: 85		Crown Class ² : 🛛 Decu	rrent
Existing T	errain: 🗌 Fl	at 🛛 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : ⊠A □E	B C D F	🛛 mature 🗌 d	over-mature/senescent
Overall Gr	ade: □A ⊠B	;+ □C □D □ F	Heritage Tree: 🗌 No	🛛 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent Average Poor None
N	40	30	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	44	8	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🗆 No 🖾 Yes
S	32	4	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗌 No 🖾 Yes
W	31	25	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	75	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk DBranch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🛛 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			None X Minor Moderate Extensive	
In Impacted	d Area: 🛛 🛛 Yes	🗌 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	and Use: Grading		Heart Rot	🖾 No 🗌 Yes
Impacts: E	ncroachment			Minor Department Moderate
Mitigations: See Oak Tree Report		Exudations:	🔲 No 🖾 Yes	

Comments & Notes: Previously tagged #34.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

OAK TREE FIELD DATA WORKSHEET

Survey Date: 11/3/04

Tree Number: 40

GENERAL	CHARACTERISTICS	5		
Species:	<u>X</u> Q. agrifolia	Q. lobataOther	Health Rating ¹ : A	B □C ⊠D □ F
			Form: Symmetric	I minor asymmetry
Trunk Cou	int: 2 Heigh	t : 20'	🗌 major asymm	etry 🔲 stump sprout
Trunk DBH	l (in.): 9", 2"		Stag-head	
Percent Ca	anopy Cover: 80		Crown Class ² : Decur	rent 🛛 Excurrent
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: immature	🛛 semi-mature
Aesthetic	Rating ³ : A	B □C ⊠D □ F	mature o	ver-mature/senescent
Overall Gr	ade: 🛛 A 🗍 B	B □C ⊠D □ F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent ☐ Average oor
Ν	13	12	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	6	6	Oak Pit Scale:	🖾 No 🗌 Yes
SE			Mainstem dieback:	🗆 No 🛛 Yes
S	10	4	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗌 No 🛛 Yes
W	11	3	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	🛛 Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY S	SPREAD (FEET):	23	Water Pocket(s):	🗆 No 🛛 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	🗌 Trunk 🔲 Branch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations:	🗌 Yes 🔲 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🔲 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			one	
In Impacted	d Area: 🗌 Yes	🖾 No	Leaf Size	🗌 Normal 🛛 Small
Proposed L	and Use: N/A		Heart Rot	🗌 No 🖾 Yes
Impacts: N	lone			Ainor Di Moderate
Mitigations	:		Exudations:	🖾 No 🗌 Yes

Comments & Notes: Previously tagged #35. Lots of sprouts and fire damage; the trunk is split. There are beetle holes.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 41

GENERAL	CHARACTERISTICS	5		
Species:	<u>X</u> Q. agrifolia	Q. lobataOther	Health Rating ¹ : □A □B ⊠C- □D □ F	
			Form: Symmetric [minor asymmetry
Trunk Cou	ınt: 4 Heigh	t : 15'	🗌 major asymm	netry 🔲 stump sprout
Trunk DB	H (in.): 6", 6", 5.5", 4	"	stag-head	
Percent Ca	anopy Cover: 100		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 Fl	at 🖾 Slope	Age Class: 🛛 immature	semi-mature
Aesthetic	Rating ³ : A	© ⊠C- □D □ F	mature c	over-mature/senescent
Overall Gr	ade: 🛛 A 🗍 B	⊠C- □D □ F	Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent ☐ Average Poor ⊠ None
N	16	7	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	14	12	Oak Pit Scale:	🛛 No 🗌 Yes
SE			Mainstem dieback:	🛛 No 🗌 Yes
S	13	4	Exposed Roots:	🗆 No 🖾 Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	15	5	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	29	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	or Progress:	🗌 Yes 🔲 No	Canker/Galls:	🗆 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			lone Minor Moderate Extensive	
In Impacted	d Area: 🛛 🛛 Yes	🗌 No	Leaf Size	🔲 Normal 🖾 Small
Proposed L	and Use: Slope		Heart Rot	🗆 No 🖾 Yes
Impacts: E	Encroachment			Minor X Moderate
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #36. Fire damage.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 42

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A	B ⊠C □D □ F
			Form: Symmetric [minor asymmetry
Trunk Cou	Int: 2 Heigh	t : 30'	🗌 major asymm	netry 🔲 stump sprout
Trunk DBł	H (in.): 17", 18"		stag-head	
Percent Ca	anopy Cover: 100		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 F	at 🖂 Slope	Age Class: immature	semi-mature
Aesthetic	Rating ³ : A	B ⊠C- □D □ F	⊠ mature □c	over-mature/senescent
Overall Gr	rade: 🛛 🗛 🗍 🖻	S ⊠C- □D □ F	Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent ⊠ Average oor ⊡ None
Ν	15	15	Foliage Density	🛛 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	22	20	Oak Pit Scale:	🖾 No 🗌 Yes
SE			Mainstem dieback:	🗆 No 🛛 Yes
S	19	7	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	24	7	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	🛛 Trunk 🖾 Branch
			Exfoliating Bark:	🗆 No 🖾 Yes
CANOPY	SPREAD (FEET):	46	Water Pocket(s):	🗆 No 🛛 Yes
PROPOSE			Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	or Progress:	🗌 Yes 🔲 No	Canker/Galls:	🔲 No 🖾 Yes
Treat Infes	stations:	🗌 Yes 🗌 No	Fungus:	🗆 No 🛛 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			lone Minor Moderate Extensive	
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: Slope		Heart Rot	🗆 No 🖾 Yes
Impacts: E	Encroachment			Minor 🛛 Moderate
Mitigations	: See Oak Tree Repo	rt	Exudations:	🖾 No 🗌 Yes

Comments & Notes: Previously tagged #37. The tree is hollow on the south side trunk, and there is included bark. Located next to fence. Fire damage.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 43

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A]B 🗌C 🔲D 🗌 F
			Form: Symmetric	minor asymmetry
Trunk Cou	ınt: 1 Heigh	t : 28'	🗌 major asymn	netry 🔲 stump sprout
Trunk DB	H (in.): 31"		Stag-head	
Percent Ca	anopy Cover: 80		Crown Class ² : 🛛 Decu	rrent
Existing T	errain: 🗌 Fl	at 🖂 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : ⊠A ⊟B	B C D F	🛛 mature 🔲	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 B	+ 🗌 C 🔲 D 🗌 F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent ☐ Average Poor ⊠ None
Ν	28	15	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🔲 Yes
E	30	6	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🛛 No 🗌 Yes
S	33	6	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗌 No 🖾 Yes
W	30	12	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	63	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			None 🛛 Minor Moderate 🗌 Extensive	
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: Slope		Heart Rot	🖾 No 🗌 Yes
Impacts: E	ncroachment			Minor Definition Moderate Moderate
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #32 and #39. Minor fire damage and included bark.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 44

GENERAL	CHARACTERISTICS	5		
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A	B ⊠C □D □ F
			Form: Symmetric [minor asymmetry
Trunk Cou	Int: 1 Heigh	t : 60'	🗌 major asymm	netry 🔲 stump sprout
Trunk DB	H (in.): 53"		stag-head	
Percent Ca	anopy Cover: 90		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 Fl	at 🛛 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : A	B 🛛 C 🗌 D 🔲 F	⊠ mature □c	over-mature/senescent
Overall Gr	ade: 🛛 A 🗍 B	B ⊠C □D □ F	Heritage Tree: 🗌 No	🛛 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent Average Poor None
N	41	7	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🗆 No 🛛 Yes
E	30	30	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🛛 No 🗌 Yes
S	46	4	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	40	1	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	87	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗌 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent ⊠Average air □ Poor
Support S	tructure:	🗌 Yes 🗌 No	<u> </u>	
IMPACTS & MITIGATIONS			lone Minor Moderate Extensive	
In Impacted	d Area: 🗌 Yes	🛛 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	_and Use: N/A		Heart Rot	🖾 No 🗌 Yes
Impacts: N	lone			Minor Difference Moderate
Mitigations:		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #1 and #135. Lots of broken branches, beetle holes, and fire damage. Extensive mechanical damage to main scaffold branches, dead & cut branches on ground. Cankers on trunk, exudations, epicormic growth, minor fungus on broken branch. Protective fencing present as of 11/21/06.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.

³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 65

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A B C+ D F	
			Form: Symmetric	minor asymmetry
Trunk Cou	ınt: 1 Heigh	t : 40'	🗌 major asymr	metry 🔲 stump sprout
Trunk DBH	H (in.): 21"		Stag-head	
Percent Ca	anopy Cover: 75		Crown Class ² : Decu	rrent 🛛 Excurrent
Existing T	errain: 🛛 🖾 F	at 🗌 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : ⊠A- □E	3 🗌 C 🔲 D 🔲 F	🛛 mature 🔲	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 B	B C D F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent
Ν	14	21	Foliage Density	🛛 Normal 🗌 Sparse
NE			Weak crotches:	🗆 No 🛛 Yes
E	22	4	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🛛 No 🗌 Yes
S	25	14	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	17	16	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	39	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		Excellent Average
Support S	tructure:	🗌 Yes 🗌 No		Fair Door
IMPACTS & MITIGATIONS			None 🛛 Minor Moderate 🗌 Extensive	
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: Grading		Heart Rot	🖾 No 🗌 Yes
Impacts: F	Removal			Minor Doderate
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #119. Included bark down trunk.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 67

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : □A □B ⊠C+ □D □ F	
	Form: 🗌 symmetric 🖾 minor asymmetry			Iminor asymmetry
Trunk Cou	nt: 1 Heigh	t: 32'	🗌 major asymm	netry
Trunk DBł	l (in.): 20"		Stag-head	
Percent Ca	anopy Cover: 70		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 Fl	at 🛛 Slope	Age Class: immature	semi-mature
Aesthetic	Rating ³ : □A ⊠E	8+ 🗌 C 🔲 D 🔲 F	🖂 mature 🗌 o	ver-mature/senescent
Overall Gr	ade: 🗌 A 🖾 I	3 🗌 C 🔲 D 🗌 F	Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent ☐ Average oor
Ν	18	26	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🔲 Yes
E	19	23	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🖾 No 🗌 Yes
S	22	16	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	24	13	Shading Out	🗆 No 🛛 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🖾 No 🗌 Yes
CANOPY	SPREAD (FEET):	43	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			one 🛛 Minor Ioderate 🗌 Extensive	
In Impacted	d Area: 🛛 🛛 Yes	🗌 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	and Use: Grading		Heart Rot	🖾 No 🗌 Yes
Impacts: F	emoval			Minor Difference Moderate
Mitigations: See Oak Tree Report		Exudations:	🖂 No 🗌 Yes	

Comments & Notes: Previously tagged #120.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 68

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _X	Q. lobataOther	Health Rating ¹ : A	B C D F
			Form: Symmetric [minor asymmetry
Trunk Cou	Int: 1 Heigh	t : 40'	🗌 major asymm	netry 🔲 stump sprout
Trunk DB	l (in.): 19"		stag-head	
Percent Ca	anopy Cover: 75		Crown Class ² : 🛛 Decur	rrent 🗌 Excurrent
Existing T	errain: 🗌 Fl	at 🛛 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : ⊠A- ⊟E		⊠ mature □c	over-mature/senescent
Overall Gr	ade: □A ⊠B	+CD F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		excellent ☐ Average Poor ⊠ None
Ν	19	10	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🛛 No 🗌 Yes
E	16	12	Oak Pit Scale:	🛛 No 🗌 Yes
SE			Mainstem dieback:	🛛 No 🗌 Yes
S	17	10	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	23	14	Shading Out	🗆 No 🖾 Yes
NW			Cavities: None	Trunk Dranch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	39	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			Ione 🛛 Minor Ioderate 🗌 Extensive	
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: Grading		Heart Rot	🖾 No 🗌 Yes
Impacts: F	Removal			Minor Definition Moderate
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #121. It's shaded out partially by #67.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 69

GENERAL	CHARACTERISTICS	5		
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A]B ⊠C □D □ F
			Form: Symmetric	minor asymmetry
Trunk Cou	int: 1 Height	:: 30'	🗌 major asymr	netry 🗌 stump sprout
Trunk DBH	H (in.): 25"		Stag-head	
Percent Ca	anopy Cover: 75		Crown Class ² : 🛛 Decu	rrent
Existing T	errain: 🗌 F	at 🖂 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : 🗌 A 🖾 E	B C D F	🖂 mature 🔲	over-mature/senescent
Overall Gr	ade: 🛛 🗛 🗍 🖻	5 ⊠C+ □D □ F	Heritage Tree: 🛛 No	Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent 🛛 Average Poor 🗌 None
N	22	24	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🗆 No 🛛 Yes
E	24	11	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🖾 No 🗌 Yes
S	25	9	Exposed Roots:	🗆 No 🖾 Yes
SW			Epicormic growth	🛛 No 🗌 Yes
W	26	15	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	50	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE			Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		Excellent Average
Support S	tructure:	🗌 Yes 🗌 No		Fair Door
IMPACTS & MITIGATIONS			None 🛛 Minor Moderate 🗆 Extensive	
In Impacted	d Area: 🛛 🛛 Yes	🗌 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	and Use: Slope		Heart Rot	🖾 No 🗌 Yes
Impacts: F	Removal			Minor Definition Moderate Moderate
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #26 and #129. Included branches on trunk and branches. Erosion around base (adjacent to channel), exposed roots, dead branches, and conk at base. Birds living in ground holes around base of tree. Protective fencing present on 11-21-06.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.

³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree – F = Dead

Tree Number: 70

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A	⊠B- □C □D □ F
			Form: 🛛 symmetric 🖾 minor asymmetry	
Trunk Cou	ınt: 1 Heigh	t : 30'	🗌 major asyr	nmetry 🔲 stump sprout
Trunk DBł	H (in.): 15"		🗌 stag-head	
Percent Ca	anopy Cover: 70		Crown Class ² : 🛛 Dec	current
Existing T	errain: 🗌 Fl	at 🖾 Slope	Age Class: 🗌 immatu	re 🛛 semi-mature
Aesthetic	Rating ³ : 🛛 A 🖾 B		mature	over-mature/senescent
Overall Gr	ade: 🗌 A 🖾 B		Heritage Tree: 🛛 No	> 🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)	Wound Wood Development:] Excellent ☐ Average] Poor ⊠ None
Ν	17	15	Foliage Density	🛛 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	17	7	Oak Pit Scale:	🛛 No 🗌 Yes
SE			Mainstem dieback:	🖾 No 🛛 Yes
S	19	13	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	12	4	Shading Out	🛛 No 🗌 Yes
NW			Cavities: None	🗌 Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	36	Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗌 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🔲 No	Vigor:	Excellent Average
Support S	tructure:	🗌 Yes 🗌 No] Fair
IMPACTS & MITIGATIONS		Twig/ Branch Dieback:] None ⊠ Minor] Moderate □Extensive	
In Impacted Area: 🛛 Yes 🗌 No		Leaf Size	🛛 Normal 🗌 Small	
Proposed L	and Use: Grading		Heart Rot	🖾 No 🗌 Yes
Impacts: R	Removal		Borers/ Ants //Termites	Minor Moderate
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #130 & #25. Moss on branches. Many galls.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 71

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A]B ⊠C+ □D □ F
			Form: X symmetric	minor asymmetry
Trunk Cou	nt: 1 Heigh	t : 25'	🗌 major asymn	netry 🔲 stump sprout
Trunk DBH	l (in.): 14.5", 36"		stag-head	
Percent Ca	anopy Cover: 70		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🛛 🖾 Fl	at 🗌 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : ⊠A ⊟B		🛛 mature 🗌 d	over-mature/senescent
Overall Gr	ade: □A ⊠B	- 🗌 C 🔲 D 🔲 F	Heritage Tree: 🗌 No	🛛 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		Excellent
N	25	10	Foliage Density	Normal Sparse
NE			Weak crotches:	No Yes
E	29	8	Oak Pit Scale:	⊠ No □ Yes
SE			Mainstem dieback:	 ⊠ No □ Yes
S	32	6	Exposed Roots:	No Yes
SW			Epicormic growth	🗆 No 🖾 Yes
W	22	13	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	Trunk 🗌 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET): 57		Water Pocket(s):	🛛 No 🗌 Yes
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🗌 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support S	tructure:	🗌 Yes 🗌 No		air 🗌 Poor
IMPACTS & MITIGATIONS			lone 🛛 Minor Noderate 🗌 Extensive	
In Impacted	d Area: 🛛 🛛 Yes	🗌 No	Leaf Size	🛛 Normal 🗌 Small
Proposed L	and Use: Grading		Heart Rot	🖾 No 🗌 Yes
Impacts: R	emoval			Minor Definition Moderate
Mitigations: See Oak Tree Report		Exudations:	🗌 No 🛛 Yes	

Comments & Notes: Previously tagged #128 & #42. Moss on branches. Protective fencing present on 11-21-06.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 72

GENERAL CHARACTERISTICS					
Species:Q. agrifolia _XQ. lobataOther		Health Rating ¹ : □A □B ⊠C- □D □ F			
			Form: Symmetric I minor asymmetry		
Trunk Cou	Int: 1 Heigh	t : 30'	🗌 major asymm	etry 🔲 stump sprout	
Trunk DB	H (in.): 29.5"		Stag-head		
Percent Ca	anopy Cover: 80		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent	
Existing T	errain: 🗌 Fl	at 🛛 Slope	Age Class: immature	semi-mature	
Aesthetic	Rating ³ : □A ⊠B	8+ 🗌 C 🔲 D 🛄 F	⊠ mature □o	Mature Over-mature/senescent	
Overall Gr	ade: 🛛 A 🗍 B		Heritage Tree: 🛛 No	Yes	
CANOPY	CHARACTERISTICS		TREE HEALTH		
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent Average oor None	
N	23	18	Foliage Density	🖾 Normal 🗌 Sparse	
NE			Weak crotches:	🗌 No 🛛 Yes	
E	26	1	Oak Pit Scale:	🛛 No 🗌 Yes	
SE			Mainstem dieback:	🗆 No 🛛 Yes	
S	24	5	Exposed Roots:	🗌 No 🛛 Yes	
SW			Epicormic growth	🗌 No 🛛 Yes	
W	20	2	Shading Out	🛛 No 🗌 Yes	
NW			Cavities:	🛛 Trunk 🗌 Branch	
			Exfoliating Bark:	🛛 No 🗌 Yes	
CANOPY SPREAD (FEET): 47		Water Pocket(s):	🗌 No 🖾 Yes		
PROPOSE			Mechanical Damage:	Trunk Branch	
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes	
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes	
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average	
Support Structure:		🗌 Yes 🗌 No		air 🗌 Poor	
IMPACTS & MITIGATIONS			one 🛛 Minor loderate 🗌 Extensive		
In Impacted Area: Xes No		Leaf Size	🛛 Normal 🗌 Small		
Proposed Land Use: Grading		Heart Rot	🗌 No 🖾 Yes		
Impacts: Removal			Ainor X Moderate		
Mitigations: See Oak Tree Report		Exudations:	🖂 No 🗌 Yes		

Comments & Notes: Previously tagged #43 and #127. Major cavity in trunk with heart rot (remaining portion on ground) some moss on trunk and branches. Protective fencing present on 11-21-06.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 73

GENERAL CHARACTERISTICS				
Species:Q. agrifolia _XQ. lobataOther			Health Rating ¹ : A B C MD+ F	
			Form: Symmetric	⊠ minor asymmetry
Trunk Cou	ınt: 1 Heigh	t : 50'	🗌 major asymn	netry 🔲 stump sprout
Trunk DBH	H (in.): 43"		stag-head	
Percent Ca	anopy Cover: 70		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🛛 🖾 F	at 🗌 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : □A ⊠E	8+ 🗌 C 🔲 D 🔲 F	⊠ mature □c	over-mature/senescent
Overall Gr	ade: 🛛 🗛 🗍 🖻	S ⊠C- □D □ F	Heritage Tree: 🗌 No	🛛 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		excellent Average Poor None
N	27	13	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🗆 No 🛛 Yes
E	29	14	Oak Pit Scale:	🛛 No 🗌 Yes
SE			Mainstem dieback:	🗆 No 🛛 Yes
S	24	14	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	16	26	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	🛛 Trunk 🖾 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY SPREAD (FEET): 51		Water Pocket(s):	🛛 No 🗌 Yes	
PROPOSE			Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support Structure:		🗌 Yes 🗌 No	A F	air 🗌 Poor
IMPACTS & MITIGATIONS			Ione 🛛 Minor Noderate 🗌 Extensive	
In Impacted Area: Xes No		Leaf Size	🛛 Normal 🗌 Small	
Proposed Land Use: Slope		Heart Rot	🗌 No 🖾 Yes	
Impacts: Encroachment			Minor X Moderate	
Mitigations: See Oak Tree Report		Exudations:	🔲 No 🖾 Yes	

Comments & Notes: Previously tagged #126 & #49. Major cavities, hollow trunk from base to top and some branches are hollow. Woodpecker holes in upper trunk and included bark. Protective fencing present on 11-21-06. Barn owl living in cavity of tree.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.

³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 74

GENERAL CHARACTERISTICS					
Species:Q. agrifolia _XQ. lobataOther			Health Rating ¹ : □A □B ⊠C- □D □ F		
			Form: Symmetric	Form: Symmetric Minor asymmetry	
Trunk Cou	int: 1 Heigh	t : 40'	🗌 major asymm	netry	
Trunk DBł	l (in.): 48.5"		Stag-head		
Percent Ca	anopy Cover: 70		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent	
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: immature	semi-mature	
Aesthetic	Rating ³ : □A ⊠E	3 🗌 C 🔲 D 🔲 F	🖂 mature 🔲 d	over-mature/senescent	
Overall Gr	ade: 🛛 A 🗍 E	B 🛛 C 🔲 D 🔲 F	Heritage Tree: 🗌 No	🛛 Yes	
CANOPY	CHARACTERISTICS		TREE HEALTH		
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent ⊠ Average oor ⊡ None	
Ν	36	2	Foliage Density	🛛 Normal 🗌 Sparse	
NE			Weak crotches:	🗆 No 🛛 Yes	
E	44	4	Oak Pit Scale:	🖾 No 🗌 Yes	
SE			Mainstem dieback:	🗆 No 🛛 Yes	
S	31	3	Exposed Roots:	🗆 No 🛛 Yes	
SW			Epicormic growth	🗌 No 🛛 Yes	
W	31	11	Shading Out	🖾 No 🗌 Yes	
NW			Cavities:	🔲 Trunk 🛛 Branch	
			Exfoliating Bark:	🖾 No 🗌 Yes	
CANOPY	SPREAD (FEET): 75		Water Pocket(s):	🗆 No 🛛 Yes	
PROPOSE			Mechanical Damage:	Trunk 🗌 Branch	
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🖾 No 🗌 Yes	
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes	
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average	
Support Structure:		🗌 Yes 🗌 No	F	air 🗌 Poor	
IMPACTS & MITIGATIONS			lone Minor Ioderate Extensive		
In Impacted Area: Xes No		Leaf Size	🛛 Normal 🗌 Small		
Proposed Land Use: Grading		Heart Rot	🗆 No 🖾 Yes		
Impacts: Removal				Minor 🛛 Moderate ktensive	
Mitigations: See Oak Tree Report		Exudations:	🔲 No 🛛 Yes		

Comments & Notes: Previously tagged #48 and #125. Exposed root with cavity, several broken branches with heart rot where broken. Root base exposed and couple of dead branches. Protective fencing present on 11-21-06.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 75

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A	B ⊠C- □D □ F
			Form: Symmetric	Ճ minor asymmetry
Trunk Cou	ınt: 1 Heigh	t :454'	🗌 major asymm	netry
Trunk DBł	H (in.): 56"		Stag-head	
Percent Ca	anopy Cover: 90		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 F	at 🛛 Slope	Age Class: immature	semi-mature
Aesthetic	Rating ³ : 🛛 A 🗌 E	3 🗌 C 🔲 D 🔲 F	🗌 mature 🛛 o	ver-mature/senescent
Overall Gr	ade: 🛛 🗛 🗍 B	3 ⊠C+ □D □ F	Heritage Tree: 🗌 No	🛛 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent ⊠ Average oor ⊡ None
N	50	5	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🗆 No 🛛 Yes
E	41	1	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🗆 No 🛛 Yes
S	39	13	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗆 No 🛛 Yes
W	20	15	Shading Out	🖾 No 🗌 Yes
NW			Cavities:	🛛 Trunk 🖾 Branch
			Exfoliating Bark:	🖾 No 🗌 Yes
CANOPY SPREAD (FEET): 89		Water Pocket(s):	🗆 No 🛛 Yes	
PROPOSE			Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🔲 No 🖾 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support Structure:		⊠ F	air 🗌 Poor	
IMPACTS & MITIGATIONS			one Minor Moderate Extensive	
In Impacted Area: Xes No		Leaf Size	🛛 Normal 🗌 Small	
Proposed Land Use: Grading		Heart Rot	🗆 No 🖾 Yes	
Impacts: Removal				Minor Difference Moderate
Mitigations: See Oak Tree Report		Exudations:	🔲 No 🛛 Yes	

Comments & Notes: Previously tagged #47 and #127. Bees. Several broken branches with heart rot where broken off and included bark. Protective fencing present on 11-21-06.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 76

GENERAL CHARACTERISTICS				
Species:Q. agrifolia _XQ. lobataOther			Health Rating ¹ : □A □B ⊠C- □D □ F	
	Form: 🛛 symmetric 🗌 minor asymmetry			
Trunk Cou	ınt: 1 Heigh	t : 30'	🗌 major asymm	netry 🗌 stump sprout
Trunk DBH	H (in.): 44"		stag-head	
Percent Ca	anopy Cover: 75		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 Fl	at 🛛 Slope	Age Class: immature	semi-mature
Aesthetic	Rating ³ : □A ⊠E	8+ 🗌 C 🔲 D 🔛 F	⊠ mature □over-mature/senescent	
Overall Gr	ade: 🛛 A 🗍 B	© ⊠C- □D □ F	Heritage Tree: 🗌 No	🛛 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent 🛛 Average oor 🗌 None
N	27	3	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	24	7	Oak Pit Scale:	🖾 No 🗌 Yes
SE			Mainstem dieback:	🖾 No 🗌 Yes
S	17	6	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🗌 No 🖾 Yes
W	22	8	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	🛛 Trunk 🗌 Branch
			Exfoliating Bark:	🖾 No 🗌 Yes
CANOPY SPREAD (FEET): 46		Water Pocket(s):	🗆 No 🖾 Yes	
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support Structure:			air 🗌 Poor	
IMPACTS & MITIGATIONS			lone Minor Ioderate Extensive	
In Impacted Area: Xes No		Leaf Size	🛛 Normal 🗌 Small	
Proposed Land Use: Grading		Heart Rot	🗆 No 🖾 Yes	
Impacts: Removal				Minor 🛛 Moderate ktensive
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #46 and #123. Hollow (split) on southeast side from bottom to top with major heart rot. Some broken branches. Protective fencing present on 11-21-06.

¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead

² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader. ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 77

GENERAL CHARACTERISTICS				
Species:Q. agrifolia _XQ. lobataOther		Health Rating ¹ : □A □B ⊠C □D □ F		
			Form: Symmetric [minor asymmetry
Trunk Cou	ınt: 1 Heigh	t : 20'	🛛 major asymm	netry 🔲 stump sprout
Trunk DBH	H (in.): 24.5"		stag-head	
Percent Ca	anopy Cover: 40		Crown Class ² : 🛛 Decur	rrent 🗌 Excurrent
Existing T	errain: 🛛 🖾 F	at 🗌 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : A	3 ⊠C+ □D □ F	🛛 mature 🗌 c	over-mature/senescent
Overall Gr	ade: 🛛 🗛 🗍 B	B⊠C □D □ F	Heritage Tree: 🛛 No	🗌 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		excellent ⊠ Average Poor ⊡ None
N	12	16	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🖾 No 🗌 Yes
E	11	10	Oak Pit Scale:	🛛 No 🗌 Yes
SE			Mainstem dieback:	🛛 No 🗌 Yes
S	24	5	Exposed Roots:	🛛 No 🗌 Yes
SW			Epicormic growth	🛛 No 🗌 Yes
W	13.5	17	Shading Out	🛛 No 🗌 Yes
NW			Cavities:	🔲 Trunk 🛛 Branch
			Exfoliating Bark:	🛛 No 🗌 Yes
CANOPY	SPREAD (FEET):	36	Water Pocket(s):	🗆 No 🖾 Yes
PROPOSE			Mechanical Damage:	Trunk 🗌 Branch
Monitor fo	r Progress:	🗌 Yes 🗌 No	Canker/Galls:	🛛 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🛛 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent ⊠Average air □ Poor
Support Structure:		[
IMPACTS & MITIGATIONS			Ione 🛛 Minor Noderate 🗌 Extensive	
In Impacted Area: Xes No		Leaf Size	🛛 Normal 🗌 Small	
Proposed Land Use: Grading		Heart Rot	🗌 No 🖾 Yes	
Impacts: Removal				Minor Moderate xtensive
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #45. Large scaffold branch is broken off and is dead with heart rot and woodpecker holes. Protective fencing present on 11-21-06.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 79

GENERAL CHARACTERISTICS				
Species:	Q. agrifolia _ <u>X</u>	Q. lobataOther	Health Rating ¹ : A	B- □C □D □ F
			Form: Symmetric [minor asymmetry
Trunk Cou	int: 1 Height	:: 40'	🗌 major asymm	netry
Trunk DB	H (in.): 42.5"		stag-head	
Percent Ca	anopy Cover: 80		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent
Existing T	errain: 🗌 Fl	at 🖂 Slope	Age Class: 🗌 immature	semi-mature
Aesthetic	Rating ³ : ⊠A- □	B C D F	⊠ mature □over-mature/senescent	
Overall Gr	ade: 🗌 A 🖾 B	3 🗌 C 🔲 D 🗌 F	Heritage Tree: 🗌 No	🛛 Yes
CANOPY	CHARACTERISTICS		TREE HEALTH	
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent ⊠ Average oor ⊡ None
Ν	31	15	Foliage Density	🖾 Normal 🗌 Sparse
NE			Weak crotches:	🗆 No 🛛 Yes
Е	32	10	Oak Pit Scale:	🖾 No 🔲 Yes
SE			Mainstem dieback:	🖾 No 🔲 Yes
S	37	1	Exposed Roots:	🖾 No 🗌 Yes
SW			Epicormic growth	🖾 No 🗌 Yes
W	29	17	Shading Out	🖾 No 🗌 Yes
NW			Cavities: None	Trunk 🗌 Branch
			Exfoliating Bark:	🖾 No 🗌 Yes
CANOPY SPREAD (FEET): 68		Water Pocket(s):	🗆 No 🖾 Yes	
PROPOSE			Mechanical Damage:	Trunk Branch
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🖾 No 🗌 Yes
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average
Support Structure:			air 🗌 Poor	
IMPACTS & MITIGATIONS			lone 🛛 Minor Ioderate 🗌 Extensive	
In Impacted Area: Xes No		Leaf Size	🛛 Normal 🗌 Small	
Proposed Land Use: Grading		Heart Rot	🖾 No 🗌 Yes	
Impacts: Removal			Minor Difference Moderate	
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes	

Comments & Notes: Previously tagged #109. Included bark off main trunk; trunk collar partially exposed. Protective fencing present on 11-21-06.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead

Tree Number: 80

GENERAL CHARACTERISTICS					
Species:Q. agrifolia _XQ. lobataOther			Health Rating ¹ : □A ⊠B- □C □D □ F		
			Form: Symmetric I minor asymmetry		
Trunk Cou	Int: 1 Heigh	t : 45'	🗌 major asymm	netry	
Trunk DB	l (in.): 32"		Stag-head		
Percent Ca	anopy Cover: 65		Crown Class ² : 🛛 Decur	rent 🗌 Excurrent	
Existing T	errain: 🗌 Fl	at 🛛 Slope	Age Class: 🗌 immature	semi-mature	
Aesthetic	Rating ³ : 🗌 A 🖾 B		🖾 mature 🗌 d	⊠ mature □over-mature/senescent	
Overall Gr	ade: 🗌 A 🖾 B		Heritage Tree: 🛛 No	Yes	
CANOPY	CHARACTERISTICS		TREE HEALTH		
	Dripline Radius (Feet)	Canopy to Grade (Feet)		xcellent Average oor None	
Ν	32	21	Foliage Density	🖾 Normal 🗌 Sparse	
NE			Weak crotches:	🖾 No 🗌 Yes	
E	23	23	Oak Pit Scale:	🖾 No 🗌 Yes	
SE			Mainstem dieback:	🖾 No 🗌 Yes	
S	30	12	Exposed Roots:	🖾 No 🗌 Yes	
SW			Epicormic growth	🗆 No 🛛 Yes	
W	29	11	Shading Out	🛛 No 🗌 Yes	
NW			Cavities: None	Trunk 🗌 Branch	
			Exfoliating Bark:	🛛 No 🗌 Yes	
CANOPY	SPREAD (FEET):	62	Water Pocket(s):	🛛 No 🗌 Yes	
PROPOSE	D ACTIONS		Mechanical Damage:	Trunk Branch	
Monitor fo	r Progress:	🗌 Yes 🔲 No	Canker/Galls:	🖾 No 🗌 Yes	
Treat Infes	stations <i>:</i>	🗌 Yes 🗌 No	Fungus:	🖾 No 🗌 Yes	
Remove D	eadwood:	🗌 Yes 🗌 No		xcellent Average	
Support Structure:		🗌 Yes 🗌 No		air 🗌 Poor	
IMPACTS & MITIGATIONS			one 🛛 Minor Ioderate 🗌 Extensive		
In Impacted Area: Xes No		Leaf Size	🛛 Normal 🗌 Small		
Proposed Land Use: Grading		Heart Rot	🖾 No 🗌 Yes		
Impacts: Removal				Ainor Discontinuity Moderate	
Mitigations: See Oak Tree Report		Exudations:	🖾 No 🗌 Yes		

Comments & Notes: Previously tagged #111 & #39. Some dead broken branches and lots of ants. Protective fencing present on 11-21-06.

 ¹ Health: A =Outstanding; B = Above Average; C = Average; D = Below Average; F = Dead
 ² Decurrent = Lacking Strong Central Leader. Excurrent = Strong Central Leader.
 ³ Aesthetic (compared to standard tree of same species) : A = nearly symmetrical, healthy tree - F = Dead