

TREE SURVEY		Criollo - 436 East Main Street						
Date completed:		October 6, 2025						
Prepared by:		Site Design Consultants						
TREE INVENTORY								
Tree ID	Common Name	Scientific Name	DBH	Specimen Tree? Y/N	Invasive Species? Y/N	Dead/ Diseased? Y/N	Tree to be Removed? Y/N	Protected Tree Count 0/1
1	Sugar Maple		18	N	N	N	Y	1
2	Sugar Maple		16	N	N	N	Y	1
3	Norway Maple		8	N	Y	N	Y	
4	Pin Oak		24	N	N	N	Y	1
5	Big Leaf Maple		12	N	N	N	Y	1
6	Big Leaf Maple		12	N	N	N	Y	1
7	Big Leaf Maple		8	N	N	N	Y	1
8	Norway Maple		12	N	Y	N	Y	
9	Norway Maple		8	N	Y	N	Y	
10	Norway Maple		12	N	Y	N	Y	
11	Big Leaf Maple		8	N	N	N	Y	1
12	Big Leaf Maple		18	N	N	N	Y	1
13	Pin Oak		12	N	N	N	Y	1
14	Pin Oak		12	N	N	N	Y	1
15	Norway Maple		12	N	Y	N	Y	
16	Sugar Maple		12	N	N	N	Y	1
17	Sugar Maple		12	N	N	N	Y	1

Total # of Trees Surveyed: 17

Total Protected Trees to be Removed: 12

PROTECTED TREE CALCULATION

A	Average DBH of protected trees being removed (inches):	<u>13.67</u>
B	Average DBH of replacement trees (inches):	<u>2.5</u>
C	Mitigation Ratio: (A/B)	<u>5.47</u>
D	Protected Trees to be Removed (≥8"dbh, not invasive or dead):	<u>12</u>
E	Required # replacement trees: (CxD)	<u>66</u>
F	# Replacement trees being planted:	<u>23</u>
G	Tree deficient: (E-F)	<u>43</u>
H	Calculated Payment to Tree Bank Fund: (G x \$100)	<u>\$2,000.00</u>

***Please note: This worksheet is a guide for the Planning Board to use in determining required tree mitigation. Refer to Town Code Chapter 270 for definitions and mitigation requirements.*

PROTECTED WOODLAND CALCULATION

Protected Woodland - Woodland of 10,000 SF or greater in area regardless of individual property boundaries.

Payment to Tree Bank Fund Required - \$300 for every 5,000 SF of Protected Woodland Disturbed.

I	Disturbed Protected Woodland (acres):	<u></u>
J	Disturbed Protected Woodland (SF): (Ix43,560 SF)	<u>0</u>
K	Area subject to regulation: (J/5,000 SF)	<u>0.0</u>
L	Calculated Payment to Tree Bank Fund: (Kx\$300)	<u>\$0</u>

Total Calculated Payment to Tree Bank Fund: \$2,000.00