
APPENDIX 5

Chapter 5 Appendices:

- Gyrodyne Tree Report
- Gyrodyne NYS Natural Heritage Program Letter 11/5/18



BARTLETT TREE EXPERTS

SCIENTIFIC TREE CARE SINCE 1907

- Copies Planning Board
- Town Board
- Zoning Board
- Legal Dept.
- DOTs Director

2240 SAW MILL RIVER ROAD
 ELMSFORD, NY 10523
 (914) 592-4520
 (914) 592-5068(FAX)

- C.A.C.
- A.R.C.
- Applicant (via e-mail)
- Cameron Engineering

May 26, 2018

Town of Cortlandt
 ATTN: Chris Kehoe
 1 Heady Street
 Cortland NY 10567

Re: 1985 Crompond Road



Sent 6/28/18
7/16/18

Dear Mr. Kehoe

We inspected the property of the proposed development at 1985 Crompond Road. The inspection involved locating each tagged tree with a GPS and recording the location, species, size and condition of each tree. We also assessed the overall site to determine if there were any specimen individual trees or groups of trees that the planning board would be interested in being aware of. I am not sure of the proposed lay out of the development but it sounds like the whole lot will potentially be disturbed. The overall makeup of species on the site was of relatively young trees as the site was likely cleared at some point in the not too distant past.

Right Side of Main Drive and Right Rear Area

This is mostly comprised of Maples, Black Cherries and other common tree at the right side and at the right rear is largely Hybrid Poplars and Red Maples in the swampy area. I did not see any real significant trees and overall is a pretty disturbed area with some residential property included. In the right rear there is a wet area that is overrun with invasive vines and mostly small Black Locust and Poplar trees. There were no specimen trees in this area.

Main Structure and Building Area

There are some large trees that were planted around the building when it was built and while some of the trees are nice they do not fall under any of the town code trees that would be specimen tree or warranted of any special protection. The Majority of the center of the property is comprised of parking lot and building and so there is not much tree loss associated with the center of the property.

Left side of lot along Lafayette Avenue Area

This side of the property is wooded, mainly by small Sugar and Norway Maples. They are mostly in the 12" to 20" DBH range and are in good condition. The back left corner has a nice group of Sugar Maples but there are no trees that would fall under the specimen status. The group would provide a significant buffer to the site though from the side of Lafayette Avenue.

Left front of site at existing residential structure

This is the one area of the property with some trees that could be considered specimen or significant. In particular, there is a very large 50" Red Oak listed as tree #590. The tree is in good condition and has a full crown. There are also 2 groups of Black Walnuts, with the first being tree #'s 641 and 653 and both trees are approximately 21" in diameter. These 2 trees are located at the left front of the property. The other group contains 4 Black Locust trees listed as #'s 737, 730, 726 and 728. While these Black Walnuts are not of some very rare significance they should be considered for preservation if the plan allows. If they are to be preserved they will require appropriate tree protection plan. The Red Oak should be considered for protection as it is far and away the largest tree on the property and is large by species standards. If any of these trees are determined to be preserved they should have a "Tree Protection Plan included to assure that construction doesn't cause irrevocable harm."

Please feel free to let me know any additional questions.

Thank You

Trevor Hall
Bartlett Tree Experts
ISA Certified Arborist PD 0269
Licensed Applicator C3809904

Tag #	Common	Species	Scientific	Field Code	DBH (in.)
1				TREE	16
2				TREE	4
3				TREE	12
4				TREE	6
5				TREE	10
6				TREE	8
7				PINE	10
8				PINE	8
9				TREE	8
10				TREE	4
11				TREE	8
12				TREE	12
13				TREE	10
14				TREE	10
15				TREE	10
16				TREE	6
17				TREE	14
18				TREE	18
19				PINE	10
20				PINE	12
21				PINE	12
22				TREE	14
23				TREE	14
24				TREE	12
25				TREE	14
26				TREE	6
27				TREE	10
28				TREE	12
29				TREE	4
30				TREE	30
31				TREE	22
32				TREE	8
33				TREE	26
34				TREE	6
35				TREE	10
36				TREE	4
37				TREE	6
38				TREE	8
39				TREE	38
40				TREE	4
41				TREE	8
42				TREE	16
43				TREE	12
44				TREE	18
45				TREE	12
46				TREE	14

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48	TREE	14
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50	TREE	6
51	TREE	14
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53	TREE	4
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61	TREE	12
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63	TREE	14
64	TREE	8
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67	TREE	6
68	TREE	12
69	TREE	6
70	TREE	10
71	TREE	22
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79	TREE	26
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109	TREE	10
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111	TREE	16
112	TREE	14
113	TREE	8
114	TREE	8
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754	PINE	18
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794	TREE	8
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NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Fish and Wildlife, New York Natural Heritage Program
625 Broadway, Fifth Floor, Albany, NY 12233-4757
P: (518) 402-8935 | F: (518) 402-8925
www.dec.ny.gov

November 5, 2018

Michael Landler
Cameron Engineering & Associates, LLP
177 Crossways Park Drive
Woodbury, NY 11797

Re: Gyrodyne - Mixed Use Development
County: Westchester Town/City: Cortlandt

Dear Mr. Landler:

In response to your recent request, we have reviewed the New York Natural Heritage Program database with respect to the above project.

We have no records of rare or state-listed animals or plants, or significant natural communities at the project site or in its immediate vicinity.

The absence of data does not necessarily mean that rare or state-listed species, significant natural communities, or other significant habitats do not exist on or adjacent to the proposed site. Rather, our files currently do not contain information that indicates their presence. For most sites, comprehensive field surveys have not been conducted. We cannot provide a definitive statement on the presence or absence of all rare or state-listed species or significant natural communities. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other resources may be required to fully assess impacts on biological resources.

This response applies only to known occurrences of rare or state-listed animals and plants, significant natural communities, and other significant habitats maintained in the Natural Heritage database. Your project may require additional review or permits; for information regarding other permits that may be required under state law for regulated areas or activities (e.g., regulated wetlands), please contact the NYS DEC Region 3 Office, Division of Environmental Permits, as listed at www.dec.ny.gov/about/39381.html.

Sincerely,



Heidi Krahling
Environmental Review Specialist
New York Natural Heritage Program

1141