

Please refer to plant community mapping as referenced to this statement.

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## **Shoreline Development Guidelines Statement for 4351 Tichenor Point Canandaigua, N.Y.**

The shoreline development guidelines are being addressed through various strategies for this project. First, the residence will be set back from the lake greater than 100 feet to preserve large upland trees. The project will also preserve the large hydrologic soil loving lowland trees. Three sycamores (36" diameter at breast height/DBH, 30" DBH, and 8" DBH), two white oaks 54" DBH and 40" DBH), three cottonwoods (54" DBH, 40" DBH, and 30" DBH), and two black willows (48" DBH and 36" DBH) will remain and be protected across the façade of the property at the lakefront.

Second, the hedgerows to the north and south will be preserved. To the south and heading east along the stream to the tip of Tichenor Point, the existing sandbar willow (*salix interior*) will be kept and reinforced with additional like plantings. This community will be carried to the north side of the southern dock to protect the point and naturalize the aesthetic.

Third, the ground plane will become a mix of micro-clover and Low-Gro fescues which will be utilized for walking and active recreational play. This ground plane will then be overlayed and complimented with organically shaped drifts of native plantings. Shoreline fringe, riparian fringe, flood plain terrace, and upland slope hydrologic plantings consisting of native meadow grasses and perennial plant communities will create a natural native habitat and visual aesthetic.

Fourth, topography will be elongated as shown on the grading plan to provide undulated relief for the ground plane communities to grow on and around. This strategy will avoid the monolithic, flat current ground plane conditions. Mature trees will flow in and between this tapestry and will be protected to avoid root damage or conflict.

Thus, through the use of existing large tree vegetation, shoreline treatment transitions, building setbacks, and ground plane vegetative planting communities, the project will meet and exceed the general guidelines provided by the Town of Canandaigua in the RDL in accordance with Article VII of the Town of Canandaigua zoning law.

## Revised: Additional Information Requested per PRC Planning Review Committee Comments

Please see following a list of trees and locations for those trees that will be removed. Also, see October 20 field report attached.

Note: Action item #1 of field report for house shift to save London plane tree is reflected in the submitted plans under review.

### List of Trees to be Removed:

#### Lakefront

- (2) 20" oak within house footprint
  - (1) 30" oak within house footprint
- \*Note: wood from oak trees to be milled and used as sustainable source in construction of home*

#### South Side

- (1) 36" cottonwood rear of garage
- (1) 40" ash tree south property line, currently 100% dead

#### Entrance Drive

- (2) 14" twin lead Norway maples at driveway entrance
- (3) 12-17" red pines inside of proposed drive
- (1) 8" Norway maple inside of proposed drive
- (2) 4-6" ash trees inside proposed drive

All other trees to be pruned for health and vigor. Please see attached landscape architectural and arborist report with questions.