

DESIGN WORKS

ARCHITECTURE

MEMO

May 19, 2021

To: Town of Canandaigua Planning Board

Re: Addition to the Campbell Lakehouse, 4681 N. Menteth Drive
Shoreline Development Guidelines

I am the architect of record for the addition to the above-mentioned residence under Site Plan Review.

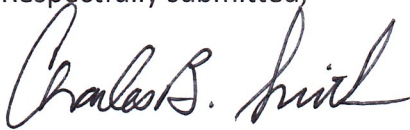
The intent of the Shoreline Development Guidelines is being met with the proposed addition.

Shoreline treatment: No work is taking place on the shoreline.

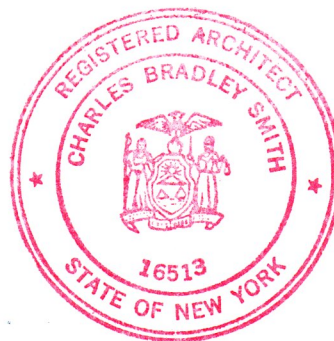
Building setbacks and design: The existing house is being rebuilt on the current footprint with porches being added to the north and south. The new entry and garage addition is to the west and south of the original structure. The new structure will not be any closer to the shoreline than the existing structure. It is designed to be compatible with the architecture and color scheme of the original guest house/boathouse.

Vegetative buffer: The wooded lot behind the existing cottage/new cottage location will not be disturbed. A new tree will be planted in the green space between the garage and the shoreline.

Respectfully submitted,



Charles B. Smith, R.A.



AVERAGE GRADE CALCULATIONS

Campbell Residence
4681 N. Menteth Drive
Town of Canandaigua

Design Works Architecture, PC
6 North Main Street, Suite 104
Fairport, NY 14450

4/20/21

<u>Wall</u>	<u>Elevation</u>	<u>Length</u>	<u>Result</u>
east	2 690	75.3	51957
north	3 691	16.5	11401.5
north	4 692	12.5	8650
west	5 693	70.25	48683.25
south	6 693.7	48	33297.6
east	7 693	12.9	8939.7
south	8 692	9.5	6574
south	9 691	5.9	4076.9
		250.85	173579.95
25 foot height allowed in lake zone			691.97 avg. grade
maximum ridge elevation			25
			716.97
first floor elevation			694.30
ridge height is 26'-2" above first floor			26.17
actual ridge elevation by construction documents			720.47

prepared by Charles B. Smith, RA

