EGGLESTON & KRENZER ARCHITECTS, PC

The Trolley Bldg 1391 East Genesee Street Skaneateles, New York 13152

Town of Skaneateles Planning Board 24 Jordan Street, Skaneateles, NY 13152 APRIL 3. 2024 March 1, 2024

Re: Ben Klein - Site Plan Review 2890 West Lake Road Tax Map # 052-01-08.0

NARRATIVE

The property at 2890 West Lake Road is 155,973 SF, has297.5 ft of lake frontage and 396 ft frontage on a private driveway in the RF District and Skaneateles Lake watershed. The property has a 7 bed-room dwelling with 5,212 SF living space, two car garage, decks and patio. The lake front has a 639 SF boathouse with a second level kitchenette, bathroom and deck. The shoreline has two permanent docks that are 439 SF. The ISC is 7.5% and TSC 7.8%. The on-shore structures are 869 SF and off-shore structures 439 SF. The lot as a steep slope bank along the lake.

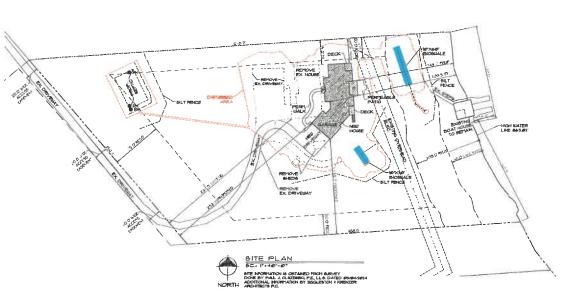
This application is to rebuild the single-family dwelling, 4,602 SF with 5 bedrooms and an attached three car garage, decks and patio. The driveway will be reduced and relocated. The boathouse will have the exterior updated to match the house and add an 8 ft section of dock that will connect the two existing docks. The new off shore structures will be 78 SF and perimeter envelope will remain 1,751 SF. The ISC will be reduced to 5.8% and the Total Coverage reduced to 6.5% The new septic leach field will be placed on the west side of the property.

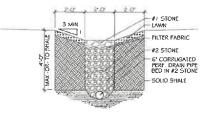
Two Bio-swales designed to treat the storm water before it enters the lake. They have been sized based on the Town's Small Site Storm Water Management Guidelines and divided up as required to serve the house and driveway. Silt curtains or sediment logs will be placed below the work areas to control any potential erosion.

CONSTRUCTION SEQUENCE

- 1) Install silt fence/sediment logs, maintain during construction.
- 2) Mark the septic leach field area to prevent construction traffic and staging from passing over it.
- Install the of the two bio-swales to catch storm water during construction. Spread topsoil, seed and mulch with straw mats in the swales and bottom of the bio-swales.
- 4) Remove the existing house and garage. Excavate for new foundation of the house.
- 5) Construct foundations and backfill after the first floor deck is installed.
- 6) Install septic tank and pump chamber. Rough grade and spread mulch over the disturbed areas.
- 7) During dry period, install septic field. Spread top soil, seed and mulch. Water as required.
- 8) After siding and roofing repairs are complete, install roof gutters and direct downspouts away from disturbed areas and to bio swales.
- 9) Remove existing driveway and parking area. Box out the final driveway and sidewalks.
- 10) After siding, trim and decks are complete, finish grading, spread topsoil, seed, plant landscape and mulch. Water during dry periods.
- 11) After lawn is established, remove silt fence, patch disturbed areas.

(315) 685-8144





BIOSWALE DETAIL

DIC-BULLE RECUIREMENT
WGy = (0.00 + 0.000 x 17 x A
Way - WATER GUALITY VOLUME - DUFT
I + PPERVIOUS BURFACE COVERAGE - 10:00 %
A - DRAMAGE AREA - 54,415 SF
HOV - (0.06 - 0.003 x 10 x 54-70 1F
MOV - 614 x 54,413 6"
MOV + 634 CIL FT. REQUIRED/424 SF × 15 FT
PROVIDED: A. 3' x 40' BIOGUALE - 150 OF B. 45' x 60' BIOGUALE - 270 OF TOTAL 51: 450 OF

AREA OF DISTUR		J 45-15 (1)
LOT AREA	155,913	SF.
SHOWEL DE	2304.15	
PERSONAL C	OVERAGE	
	EXIST.	PROPOSED.
HOUSE/GARAGE	2.85@ OF	3,631 8F
DRIVEWAY	7,6 9J 6F	4,414 OF
PORCHES	8F	3Ø3 8F
PATIONIALK	368 BF	Ø 6F
54-ED	229 SF	Ø 8P
BOAT HOUSE	635 SF	639.05
TOTAL	IUS-44 SF	9,003 OF
S PYTER EADLE	75.5	5.5 %

	CHANCE.			
		TSESE	PROPOSED	
	STEPS	23@ 8F	2340 SF	
-	BOATHOUSE	639 SF	639 BF	
12 6F	TOTAL	863 SF	869 SF	
	OFF SHORE.			
		E×161	PROPOSED	
=	DOCK	439 6F	459 6F	
PARD.	TOTAL	439 BF	495 SF	
er er	TOTAL COVERAGE			
ér l		EXIST.	PROPOSED	
6F	DECK/STEPS	639 SF	BIO SE	
98 P	PATIO	ge		
5F	MINTE	er	345 SF	
ØF	PERMEABLE	639 8F	LIDE BF	
3 %	PHPERMEABLE		9,053 6F	
, ~	TOTAL		MD.B3 8F	
	TSC 3	7.8 %	652	

SITE PLAN
DEN K.EIN
2690 W. LAKE RD.
IN. OF SKANKATELES, NY

PROJ: 24025

DATE: 1 MAR 2024 6 VAR 2024 3 A°R 2024

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