

ZONING BOARD OF APPEALSTown of Chilmark

TOWN OFFICES: Beetlebung Corner Post Office Box 119 Chilmark, MA 02535 (508) 645-2110 Fax

THE COMMONWEALTH OF MASSACHUSETTS

To The Board of Appeals, TOWN OF CHILMARK

	August 18 , 20 23
The undersigned hereby petitions the Board of Appeals to issue a terms of the Zoning By-laws of the Town of Ch	-
Article4, Section4.2(A)(3) at the premises owned by (Owner of Record)	
Chappaquoit Forever LLC	
at 11 Chappaquoit Road	(street
address),	
Assessor's parcel MAP 24 LOT 216	
In the following respect or limitation, extension, change, alteration method of use as may at hearing appear as necessary or proper in	

State Briefly Reasons for Special Permit

Article 4, Section 4.2(A)(3):

To construct a 20' by 60' in-ground swimming pool

- Pool to be heated by airsource heat pump.
- Energy demand for pool and related equipment to be supplied by Verde Energy USA
- Pool equipment will be housed within a sound insulated underground vault.
- Pool will be equipped with an automatic pool cover.
- Pool fence and retaining wall enclosure will meet building setbacks.

SEP - 6 2023

SILMARK TOWN CLERK

Petitioner

Reid G. Silva (Agent)

Address c/o VLS&E, Inc. P. O. Box 421

West Tisbury, MA 02575

Telephone Number 508-693-3774



<u>Application for Proposed Pool – Bylaw Review Summary</u>

Re: Chappaquoit Forever LLC #11 Chappaquoit Rd., Chilmark Assessor Parcel 24-216 VLS&E Job No. 959-2

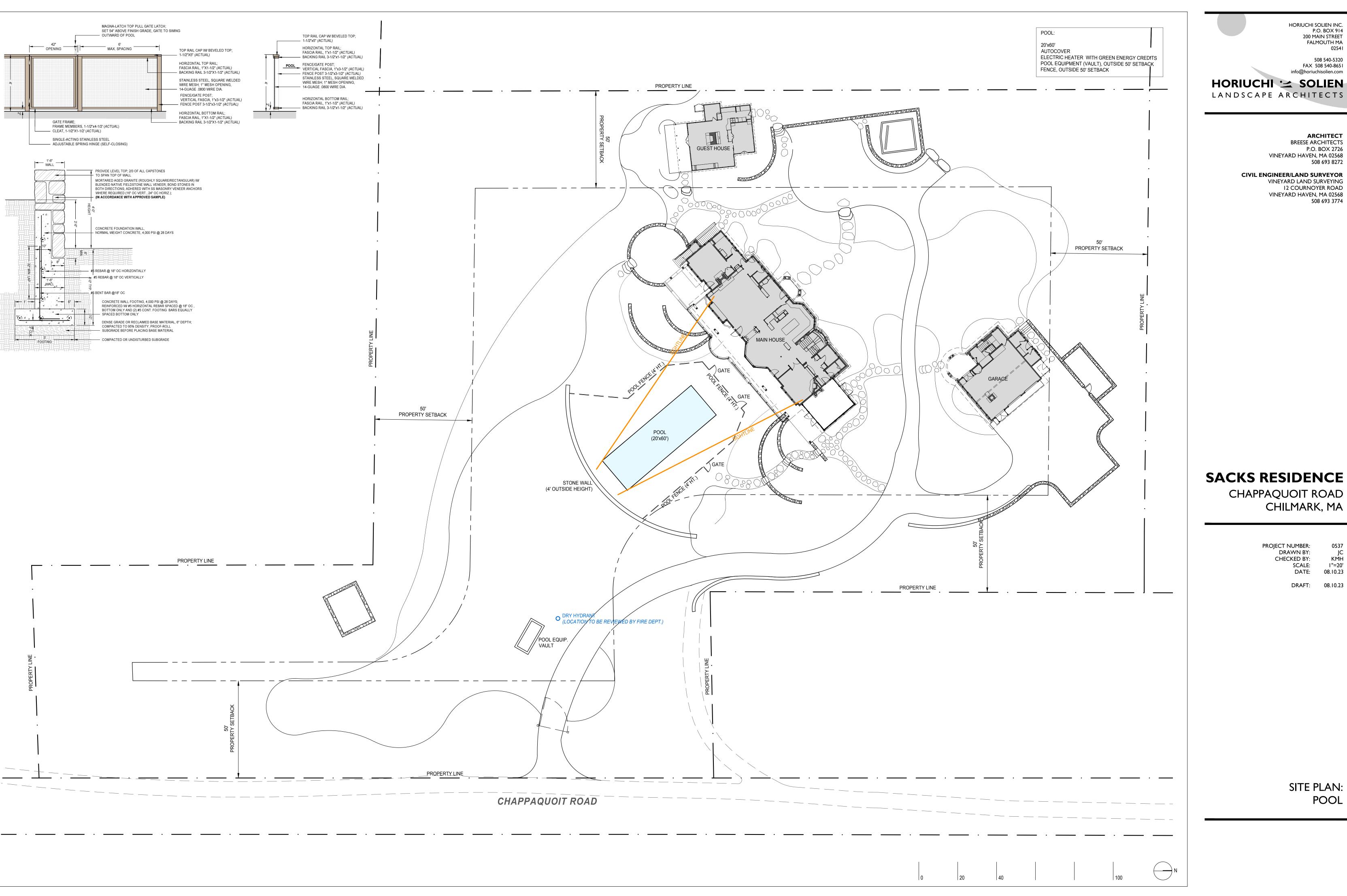
In accordance with the Town of Chilmark Zoning By-Law the following is a summary of the zoning requirements for permitting of a pool on the above referenced property.

- a. <u>Permitting and Enforcement (Special Permit requirement)</u>: A Special Permit has been applied for within this application.
- b. <u>Application (2 year ownership)</u>: Chappaquoit Forever LLC purchased the property on December 29, 2020 Dukes County Registry of Deeds Book 1558 Page 242.
- c. <u>Use (owner/guests only)</u>: The proposed pool is a private residential pool and will be used solely by the property owner and their guests.
- d. <u>Setbacks</u>: The proposed pool location is greater than 50' from all lot lines including the associated sound-insulated pool equipment storage shed.
- e. <u>Enclosure (building code requirements)</u>: The pool enclosure will be a proposed fence and retaining wall that meets the requirements of the referenced MA State Building code and building setbacks. For added security, an automatic year-round pool cover will be installed.
- f. <u>Location</u> (not impair views of natural surroundings by public/abutting space, direct visibilty): The pool is not located within proximity to a public way and will be greater than 175 ft. from the closest abutting houses. The pool will be visible from the dining/living area of the house.
- g. Covers: The pool will be equipped with an automatic safety cover.
- h. <u>Energy Use (solar or alternative systems)</u>: The pool will utilize an air-source heat pump for the heating demand. The energy will be supplied by the utility company's "green energy" program with documentation provided to the ZBA office at the end of each summer season.
- i. <u>Lighting</u>: The minimum pool and safety lighting will be installed and will comply with the lighting section of the bylaw.
- j. <u>Noise By-law</u>: The pool will be located at least 50 ft. from any perimeter boundary, associated pool equipment will be store underground in a sound insulated vault and will comply with the "noise" by-law.



- k. <u>Screening and Landscaping</u>: There are no additional plantings being proposed in this application.
- I. <u>Fire Protection</u>: A stand-pipe for fire-fighting purposes will be installed on the property in a location approved by the fire chief.
- m. <u>Initial Filling (offsite source)</u>: The pool will be filled from an off-site source after such time that all pool fencing and all safety equipment are in place.
- n. <u>Drainage (hazardous chemicals)</u>: The pool filtration and treatment will be by a "salt-water" system. The pool will be pumped-down approximately 6" to 12" prior to closure at the end of each season. The pool will be opened and allowed to off-gas potentially harmful chemicals prior to pumping. The water will be tested prior to pumping and the water will be pumped to a location greater than 100' from any wetland resource area.





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CIVIL ENGINEER/LAND SURVEYOR VINEYARD LAND SURVEYING 12 COURNOYER ROAD VINEYARD HAVEN, MA 02568 508 693 3774

SACKS RESIDENCE

CHAPPAQUOIT ROAD CHILMARK, MA

> PROJECT NUMBER: DRAWN BY: CHECKED BY: SCALE: DATE: DRAFT: 08.10.23

> > SITE PLAN: POOL