



TOWN OF CHILMARK
CHILMARK, MASSACHUSETTS

THE COMMONWEALTH OF MASSACHUSETTS

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

To The Board of Appeals, TOWN of CHILMARK

Feb. 2, 2022

The undersigned hereby petitions the Board of Appeals to issue a Special Permit under the terms of the Zoning By-laws of the Town of Chilmark:

Article 4, Section 4.2 (A)(3)

at the premises owned by (Owner of Record) Orchard Hill North, LLC

at 61 North Rd. (street address),

Assessor's parcel MAP 3 LOT 5

In the following respect or any limitation, extension, change, alteration or modification of use, or method of use as may at hearing appear as necessary or proper in the premises.

State Briefly Reasons for Special Permit

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 located within proposed pool cabana.
- Pool enclosure will be a 4 foot high wood post and wire fence that meets the requirements of the MA state building code.

Petitioner

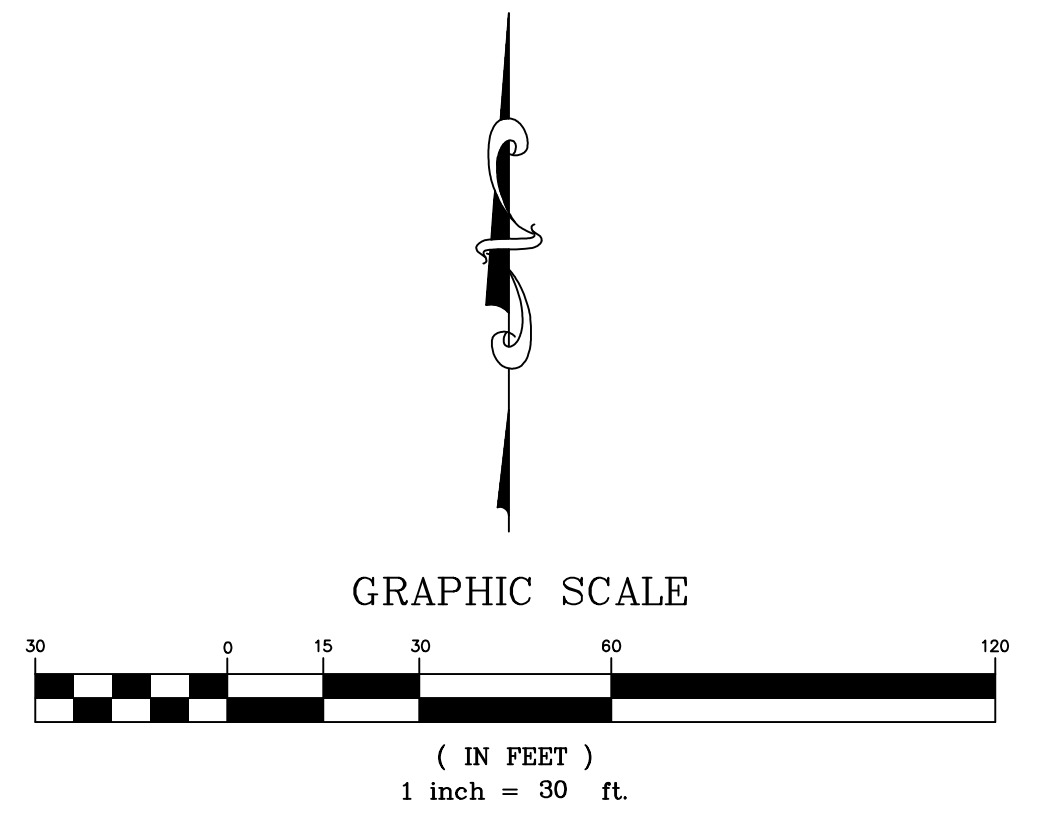
February 3, 2022

Address c/o Vineyard Land Surveying & Engineering, Inc.
P. O. Box 421 West Tisbury, MA 02575

Telephone Number 508-693-3774

Application for Proposed Pool – Bylaw Review Summary

- a. Permitting and Enforcement (Special Permit requirement): A Special Permit has been applied for within this application.
- b. 2 year ownership: the Hoch family purchased the property in 1991 (Dukes County Registry of Deeds Book 566 page 800).
- c. Use (owner/guests only): The proposed pool is a private residential pool and will be used solely by the property owner and their guests.
- d. Setbacks: The proposed pool, cabana and fencing is located greater than 50' from all lot lines.
- e. Enclosure (building code requirements): The pool enclosure will be a 4 foot high wood post and wire fence that meets the requirements of the referenced MA State Building code.
- f. Location (not impair views of natural surroundings by public/abutting space, direct visibility): The pool is not located within proximity to a public way or public space.
- g. Covers: The pool will be equipped with an automatic safety cover.
- h. Energy Use (solar or alternative systems): The pool will utilize an air-source heat pump for the heating demand. The energy demand will be supplied by a PV solar array on the pavilion.
- i. Lighting: The minimum pool and safety lighting will be installed and will comply with the lighting section of the bylaw.
- j. Noise bylaw: The pool equipment will be located within a sound-insulated enclosure within the pool pavilion.
- k. Screening and Landscaping: No additional screening plantings are proposed.
- l. Fire Protection: A stand-pipe for fire-fighting purposes will be installed on the property in a location approved by the fire chief.
- m. Initial Filling (offsite source): 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. Drainage (hazardous chemicals): 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.



Site Plan in
 Chilmark, Mass.
 Prepared for
Orchard Hill North LLC
 Scale 1" = 30'
 January 28, 2022

VINEYARD
 LAND SURVEYING
 & ENGINEERING

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