

IN CONCEPT ONLY

This approval is for design purposes only, for Coastal Review.

SR0366122

Address: 2570 Encinal Canyon Rd, Malibu 90265

Bedrooms: 5 bedroom/bedroom equivalents

Septic Tank Size: Aquaklear AK10S245C
(future to include a 1000 gallon holding tank with UV)

Present: (P01) 5' X 25' w/ 10' Cap
(P02) 5' X 25' w/ 10' Cap

Future: 1500 sq ft Geoflow Dispersal Field

Perc Rate: Present:
(P01) 23.65 gals/sq. ft. /day
(P02) 23.41 gals/sq. ft. /day
Future:
17 MPI

Loading Rate: 0.8 gals/sq ft/day

Groundwater: 35 feet (Observed)

The Department of Public Health, Division of Environmental Health, has reviewed this project and determined that the proposed Onsite Wastewater Treatment System (OWTS) is feasible and meets the minimum requirements for the proposed single- family dwelling.

This approval is for coastal review of a single family dwelling with detached garage and installation of a new OWTS.

1. Maintain all necessary setback per Table H-101.8 of the L.A County Plumbing Code.

2. The septic tank shall have 24" risers and covers to grade over each compartment.

3. The seepage pit(s) shall have an 8" inspection riser(s) from cap to grade.

4. The final review and approval is required prior to the issuance of a building permit.

5. A full feasibility report review and approval is required prior to the issuance of a building permit.

6. A service agreement with a qualified provider is to be maintained for the life of the system.

7. A certified copy of the required Covenant & Agreement, signed, notarized, and recorded by the Los Angeles County Recorder's Office is required prior to final approval.

8. Proof of a potable water supply is required prior to final approval.

9. Any deviation of this sewage disposal plot plan without prior Health Department approval shall nullify and void this approval.

MARANDA 3/19/2024

Los Angeles County Department of Public Health

THIS APPROVAL IS VALID FOR ONE YEAR

2570 ENCINAL CANYON RD., MALIBU, CA 90265

PROJECT-- New 5-Bedroom House

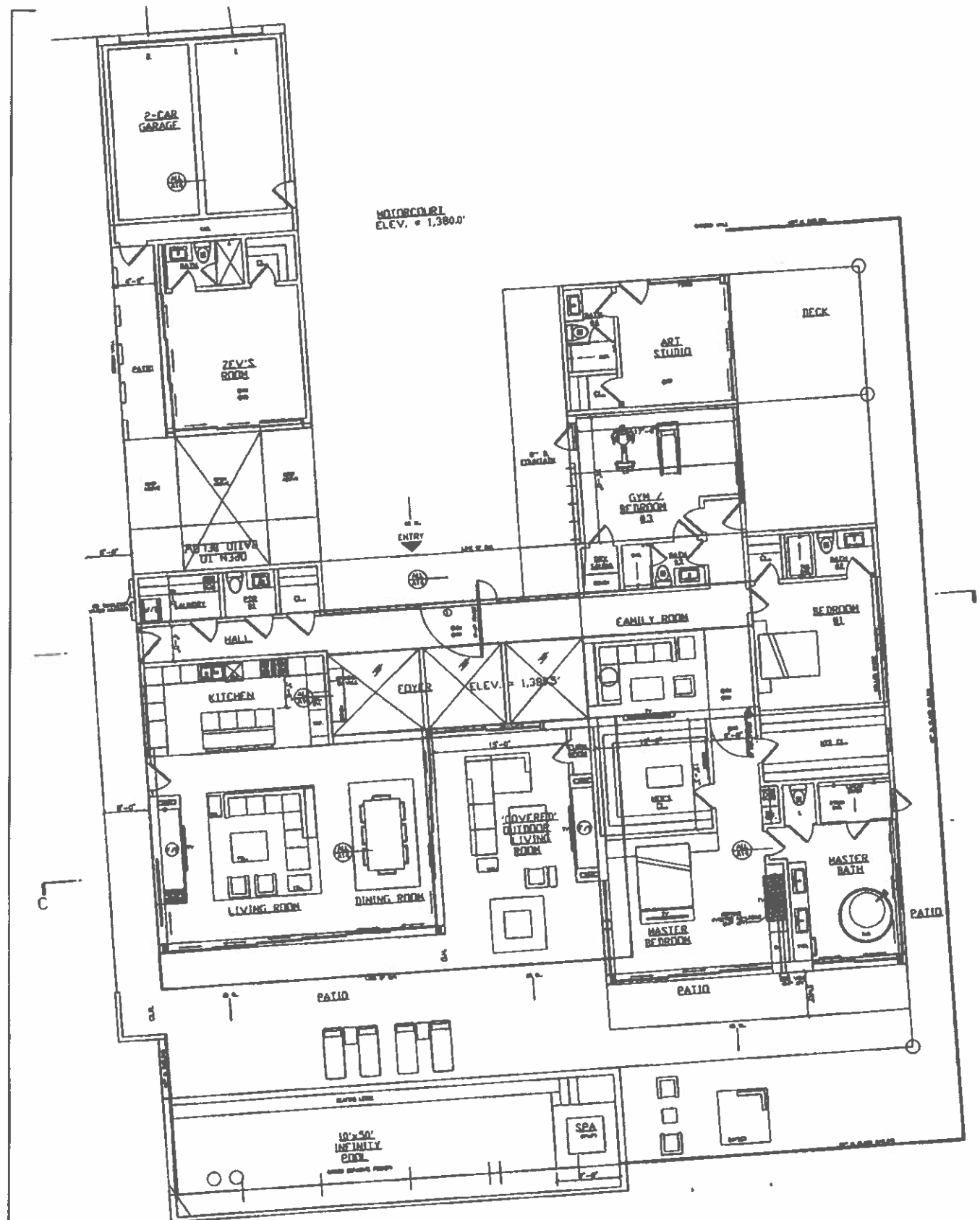
TANKS-- 1. Aquaklear AK10S245C Treatment Tank
Traffic Rated
2. 1000 gallon effluent holding tank with in-tank
Salcor 3G UV Light and dosing pumps (to be
installed with the future Geoflow dispersal field)

PERC RATE-- P-01- 24.50, P-02-24.38, P-03-13.41 gals/sq.ft./day

LOADING RATE-- 0.8 GALS/SQ.FT./DAY- (Loam) Future Field

PRESENT-- 1. (P01) 5' x 25' - 11' cap/14' effective depth
2. (P02) 5' x 27' - 10' cap/17' effective depth
Total Percolation Capacity - 9,979 Gallons / Day

FUTURE-- 1500 sq. ft. Geoflow dispersal field / 750 linear
feet of Geoflow line, 375 emitters



Property Address:
2570 Encinal Canyon Road
Malibu, CA 90265

FIGURE 3 – Office Floor Plan

Onsite Wastewater
Treatment System