



LOCATION: Malibu CA
LOT SIZE: 3 Acres
PROPERTY DESCRIPTION: Ocean and Mountain views on all sides
SIZE: 4881 sq ft living space / 2003 sq ft outdoor terrace

Barbie's dream house is the quintessential **Malibu beach house**; it is **modern, functional, spacious, fun** and most of all **sustainable**.

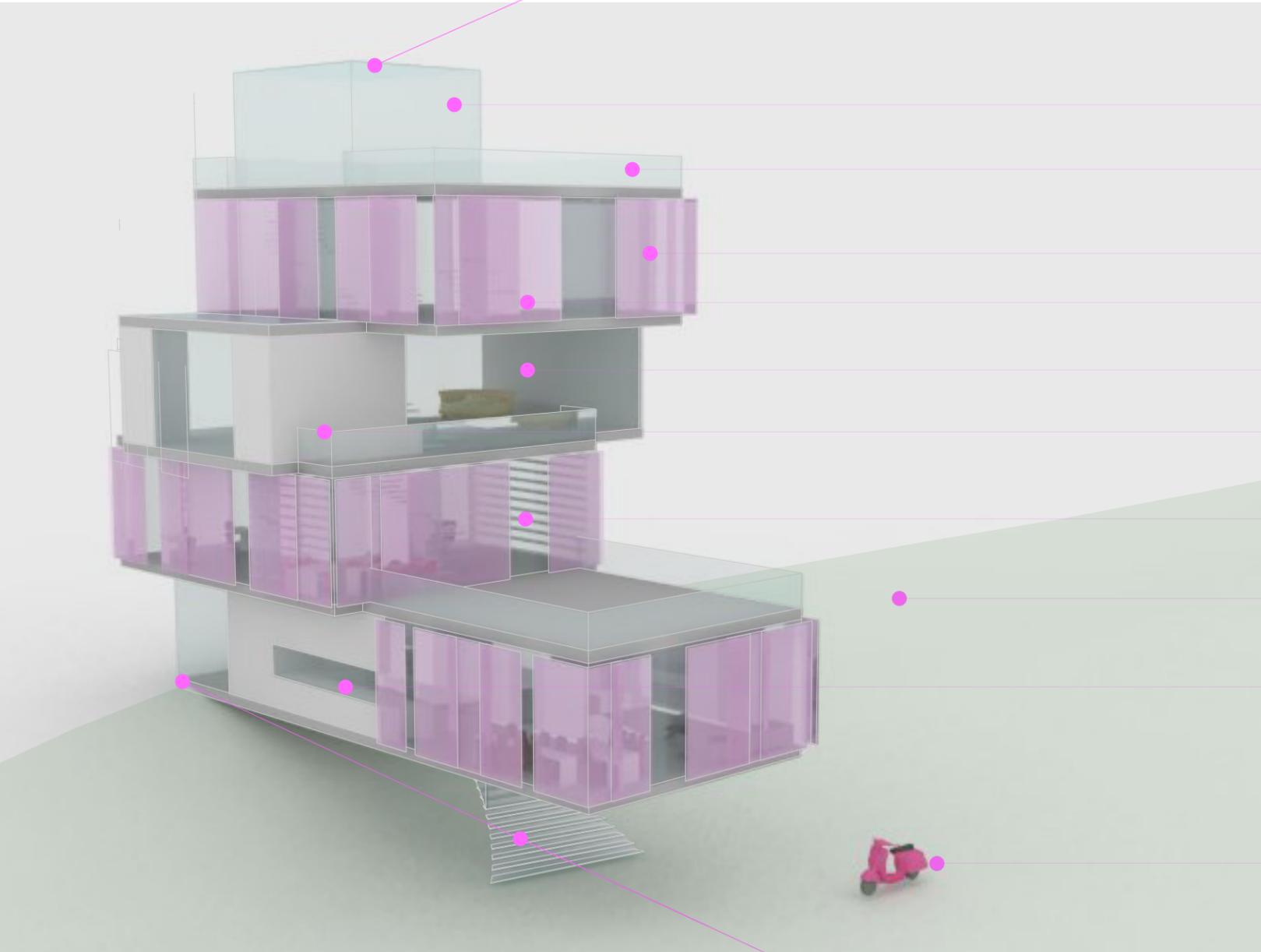
Naturally the newly minted Architect Barbie took on the task of designing her own dream house. She is **creative, fashionable, busy** and **powerful**. She has gone through years of training to become a leading figure in her field. She is **LEED AP** and a member of the **AIA**. Although she is an **internationally renowned globe trotter**, when not traveling she loves to **look smart, entertain** her potential clients, and come up with **innovative** ideas in her **high tech, low energy consumption** home.

The concept of this house reflects exactly who Barbie is in her new profession. She has pledged to build an **environmentally sustainable** home using the principals set forth by USGBC as well as to stay true to all the needs of a **classic California girl!**

The house is situated on a **bluff overlooking the Pacific Ocean**. The entrance faces north-west and the main body of the building has a **panoramic view of the ocean**. Distinct building programs are specific to each floor, connected by a center **core of spiral stairs**. The stairs rise around a **hollow tube**, which becomes **Barbie's tower closet**. Since Barbie is the **original fashionista**, she inevitably accumulated a large volume of **enviable designer labels**. This **computer controlled closet** allows for the clothes to be displayed and visible from every angle of the house. It also makes **dressing easy**: she can select her outfit, push a button, and the outfit is delivered to her bedroom via the **double helix moving rack**.

The house fetures **1500sf of entertaining space and chef's open kitchen** on the first floor. A **Steven Jobs approved office / library / meeting space** as well as **500sf of terrace** on the second floor. The third and fourth floors are **Barbie's private enclave**, her bedroom and her inspiration room respectively. The roof has a **green house** and a **land-scaped garden** for her domestic pets.

As a LEED AP, Barbie is on a mission to set an example to be sustainable wherever she can. Her house proudly utilizes solar panels, operable shading devices, low flow bathroom fixtures, energy saving light fixtures, and efficient HVAC equipment. The house occupies minimum footprint as it cantilevers over a bluff, she landscapes her yard, roof and terraces for cooling and visual effects. In order to reduce CO2 emission, Barbie opts to ride her Pink Vespa around town instead, and if she needs to haul her shopping bags, Ken is never far behind in his convertible.



- Solar panels insalled on the roof
- Green house for Barbie's love of nature
- Landscaped rooftop and efficient irrigation system, reduce heat island effect
- Operable shading devices using perforated screens
- Bamboo flooring throughout the house
- Zero VOC paint throughout the house
- Low flow toilet and sink fixtures
- Locally sourced and manufactured materials and furnishings
- Landscaped garden for Barbie's lovely pets
- Energy Star appliances
- Decidedly NO parking garage and driveways, signature Pink Scooter is her vehicle of choice
- Minimum site disturbance



roof garden

exercise room

bedroom

library

entertainment

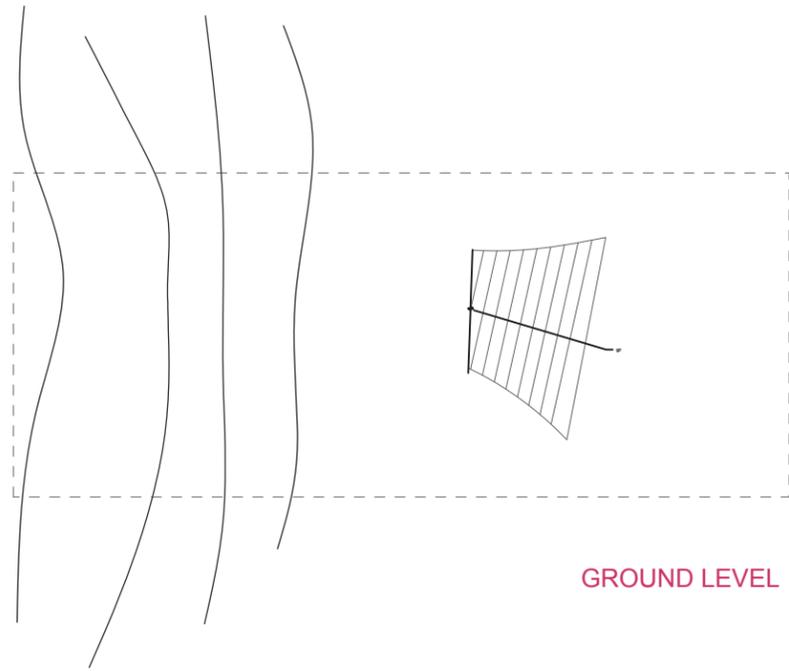
closet

meditation space

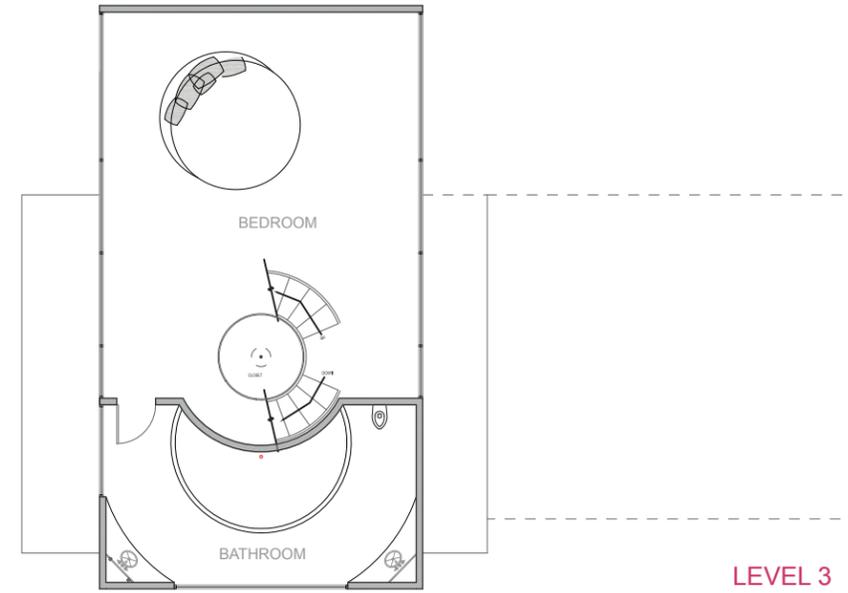
bathroom

office

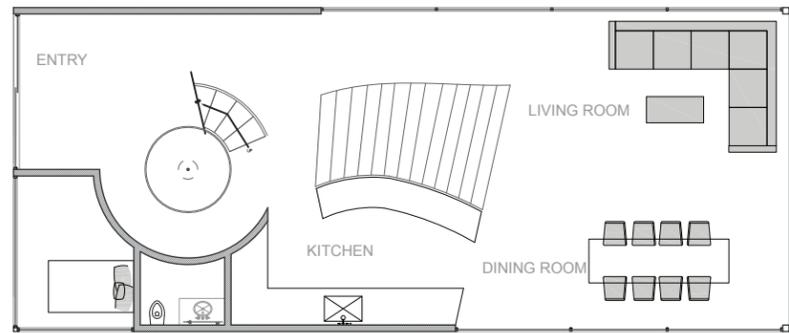
kitchen/ dining



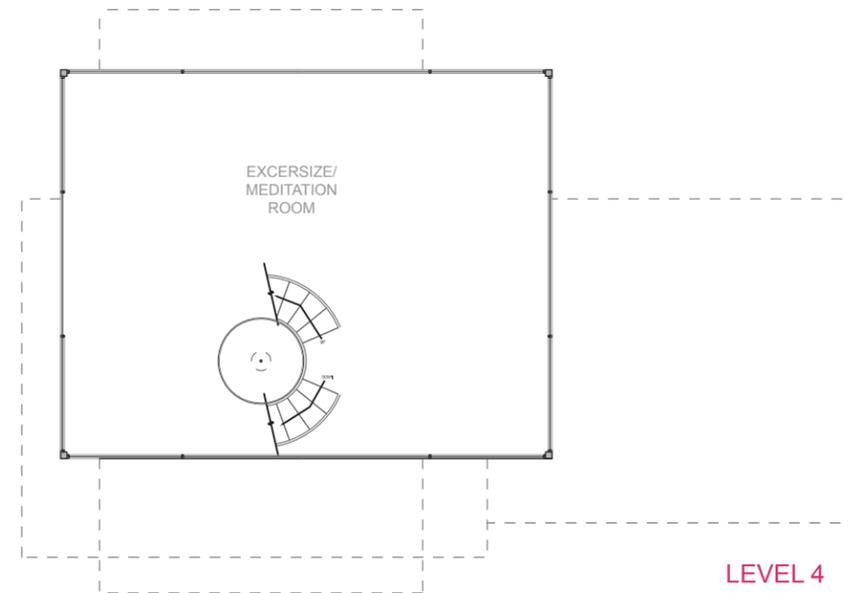
GROUND LEVEL



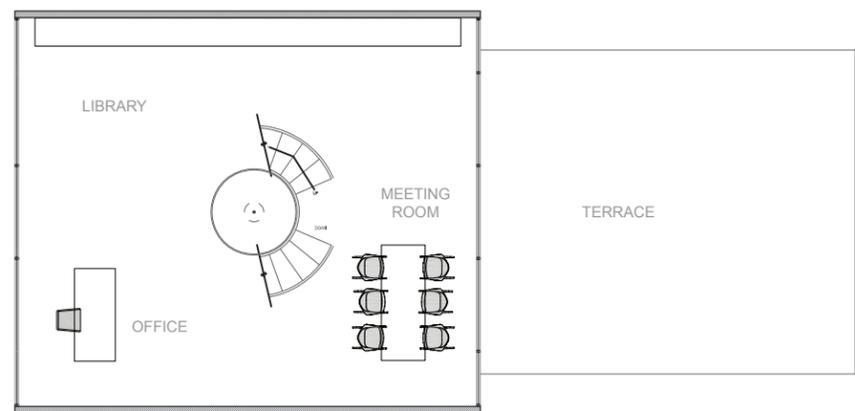
LEVEL 3



LEVEL 1



LEVEL 4



LEVEL 2