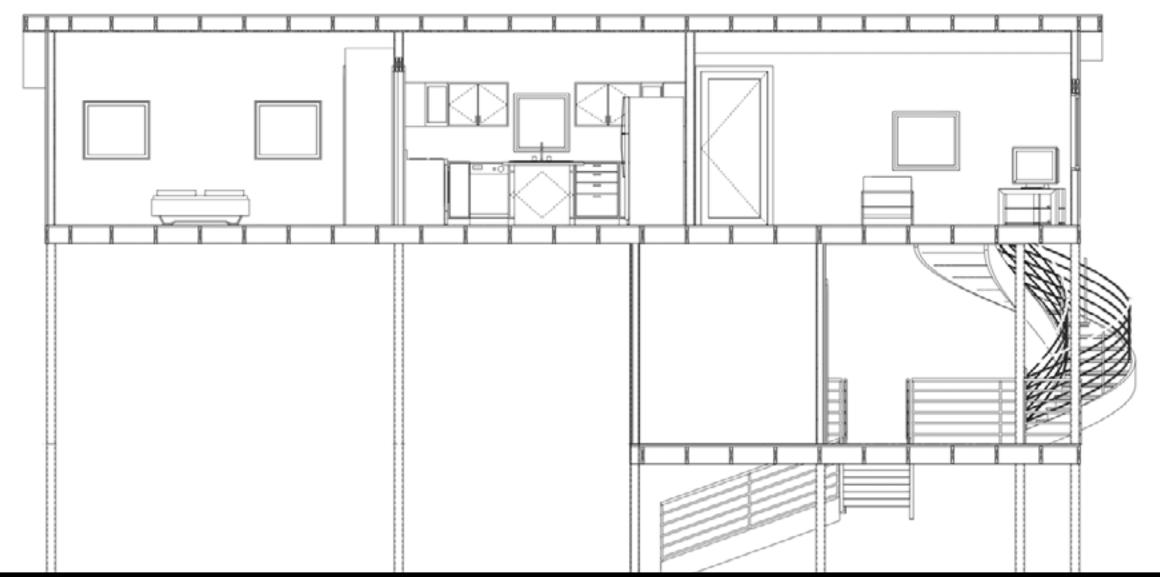




DIGITAL MODEL



SOUTH ELEVATION



BUILDING SECTION

DESIGN PRINCIPLES

PROXIMITY 196

Proximity is used for grouping the areas of the house. The bedrooms and sleeping areas are on the north side of the house while the main gathering and living areas are located on the south side.

ADDITIVE FORMS

The additive form in this structure is the portion that projects from the west side. This general shape of this portion is essentially a scaled version of the larger portion.

SUBTRACTIVE FORMS

Subtractive forms are also used on the west projection. This is seen in the fact that the west projection does not span the whole length of the building. The ends are taken off to occupy less space.

CENTRALIZED ORGANIZATION

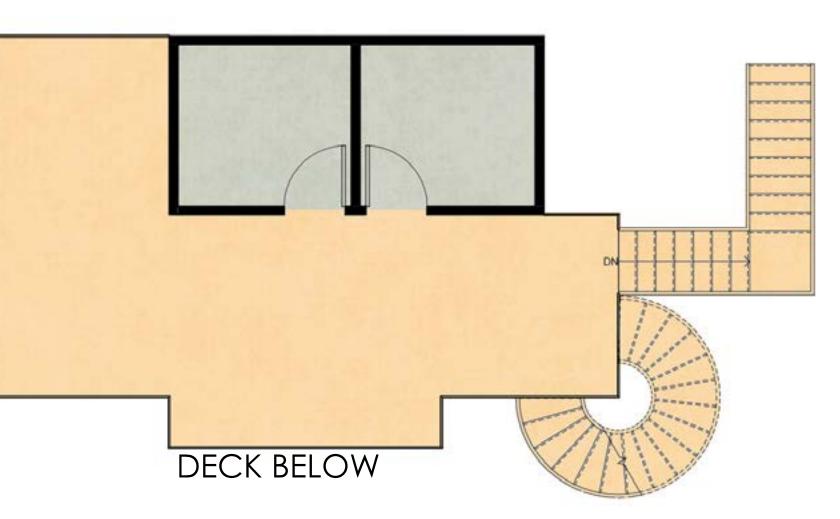
AFSO 19

Centralized form is used in the organization of the rooms. All the rooms, besides the master bathroom are directly off of the main living space.

WABI-SABI UPOD 256

Wabi-Sabi is used in this design mainly with the materials. The brown siding and green roof are meant to imitate a tree and blend in with the ones on the island. This is also meant to give the occupant a level of privacy.





SELF CONTAINMENT

WIND AND SOLAR ENERGY





WASTEWATER TREATMENT



