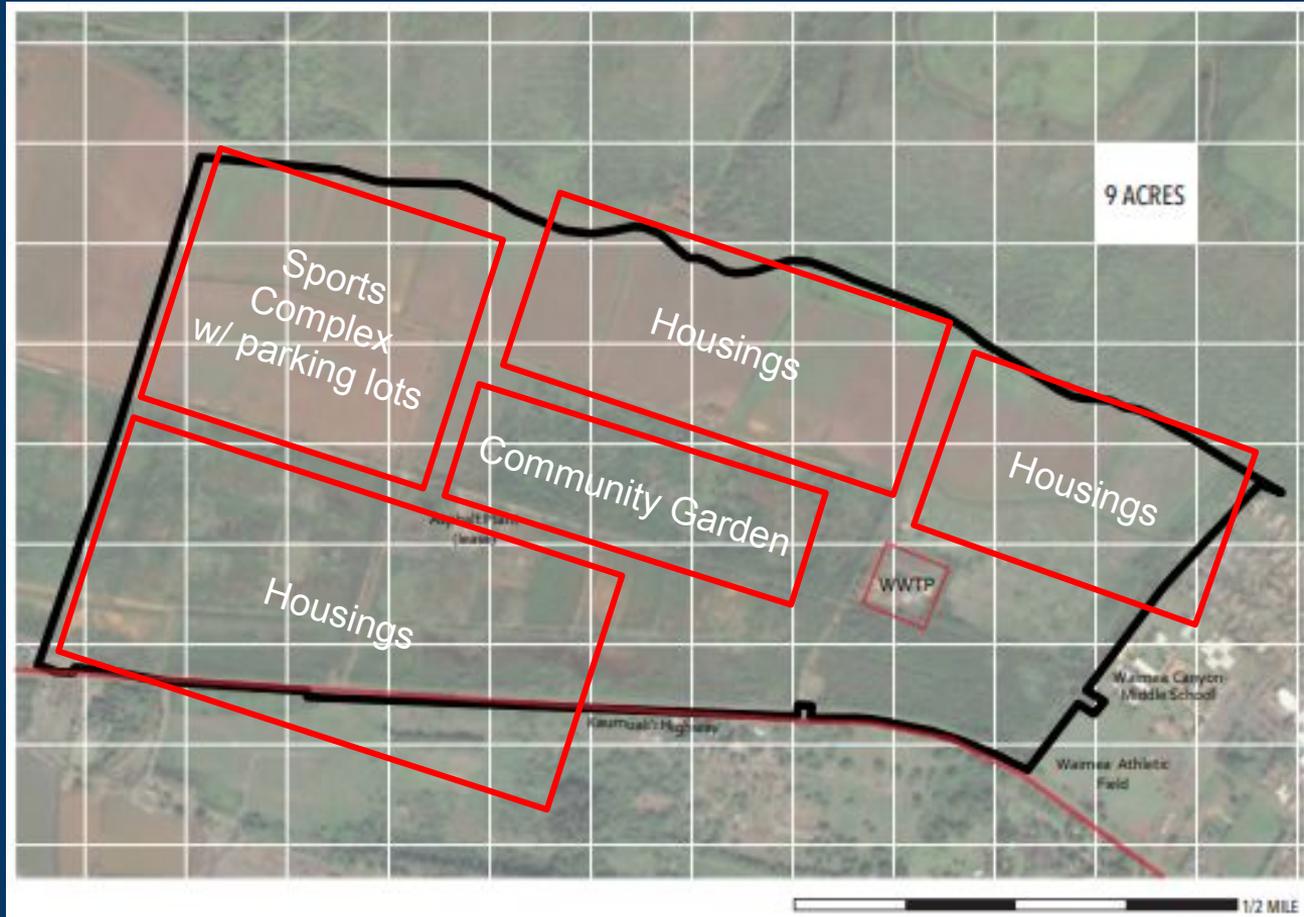
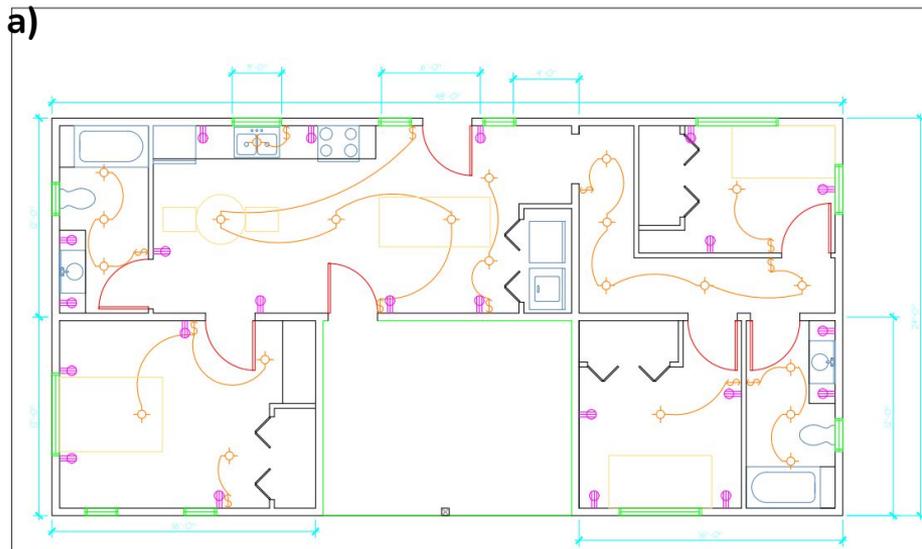


Waimea 400

By: The Three Musketeers

Our Design





WAIMEA 400 HOUSE

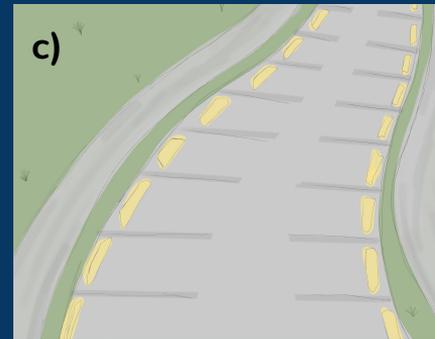
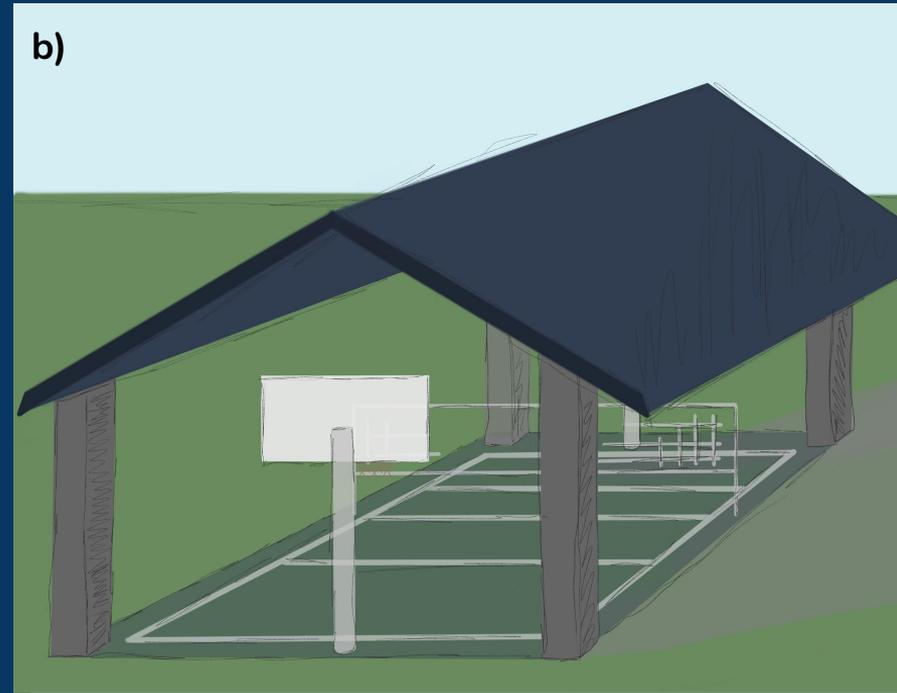
4-29-2021

EXAMPLE HOUSE FLOOR PLAN

Scale 1/4" = 1'-0"

D2

SHEET NUMBER



- a) Example house floor plan
- b) Covered basketball/volleyball court
- c) Parking & walking path
- d) Community garden

Explanation

For our design, we opted to use the space for what we thought would be the most efficient use of the land. The three main ideas that we wanted to include in our design was an all sports complex/training facility, a community garden and affordable housing.

The sports complex was an idea that we all came up with. The addition of a sports complex would benefit the aspiring Westside athletes who want to train and improve their game. The sports facility can also be used for hosting KIF competitions such as football and soccer in the outdoor field and basketball and volleyball for the indoor section.

The idea of a community garden was envisioned by Kamalani. We wanted a community garden so that way at least a portion of the land was set aside with the sole purpose of sustainability. The garden will be used to grow different types of plants that can be used by the community.

The idea to use a part of the land for housing came from Matthew. With the population increasing in the new future, we want there to be a piece of land used to build affordable homes. This makes it so that new people have a place to live and the locals are not pushed out of their old homes.

Research

- Poll Results -

Size Housing Units

First Choice
Three-Bedroom



- Plans/Ideas -

Housing

Three-Bedroom
Two Bathrooms

Sports Complex

Top 3
Track
Rec Center
Pool



Sports Complex

Indoors	Outdoors
- basketball	- football
- volleyball	- golf
	- soccer
*with parking	- baseball
lots	- softball
	- tennis court

Community Garden

Top 3
Plot Garden (Raised Beds)
Therapeutic Accessible
Cooperative Garden



Community Garden

Plot Garden (Raised Beds)
Therapeutic Accessible

Thank you for watching our
presentation!