

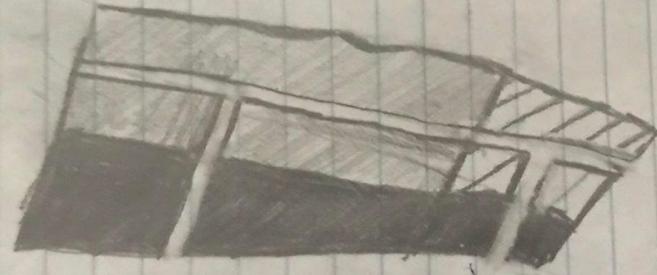


Waimea 400

Team Shackled

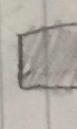
Waimea 400 Sketch:

In our sketch we include zoning for different parks, and low residential housing. This was strategically done for reasonings like, traffic, economics, and quality of life.



 = Low-Density Residential Zone

 = Road

 = Park Zoning

 = Empty Space

Waimea 400 Project

In our project we decided to highlight the Waimea 400 in a way that will be beneficial to the community. First we thought of ways our project would benefit the economy, and diversify the industries here on kauai while not ruining the aesthetic of our island. Secondly, we thought of how our project would further strengthen our communities. Once we knew the two bases in which our project is formed around we came up with a sketch that would show the ideals we wanted.

This idea helps our economy by firstly providing more homes, which means more people. With more people comes more opportunity for people to come into the workforce, invest, and create new things, pairing this along with a new park that could provide value to real estate in the area it works hand in hand. Another way this zoning can help our economy is by sort of expanding it to the real estate side of things on the Westside of Kauai and this could be the foundation.

Our sketch also helps with trying to maintain the integrity of infrastructure of the main highway stemming from Waimea into Kekaha. We do this by making sure to include blank space separating the highway from from the actual zoning so no cars will need to travel from the main highway directly into the middle of the Waimea 400. Another way we could potentially solve this problem is by expanding the road from the center of the Waimea 400 perhaps to Kekaha or even Waimea so it does not interfere with the main highway, so traffic in the area does not skyrocket. This road does not to be extravagant nor expensive, it just needs to be able to transport goods, vehicles, and other supplies in and out of the area without causing problems to the main highway.

From our sketch we include a large portion of low-density residential areas where we look to lay down foundations for a new workforce, expanding real estate, and overall expanding Kauai's population a little bit. Another large portion of the the zoning is the Park/Recreation zoning, to provide leisure and up the real estate value in the area, this is also to make sure people are satisfied with the living conditions. Another key part of the zoning is the "Empty Space" zoning that was implemented to break the main highway from the zoning for less traffic, and for an overall cleaner aesthetic look.

Once we knew the two bases in which we were forming this project around, we formulated a sketch that had the ideas we wanted. Our project's ideas from the beginning was focused on our economy, and also how we can help the people, and in our project we really encapsulated that with various ideas/solutions. This project was a good learning experience and was essential to developing our creativity, and we were glad to have gotten to do it.

Waimea 400 Sketch:

