

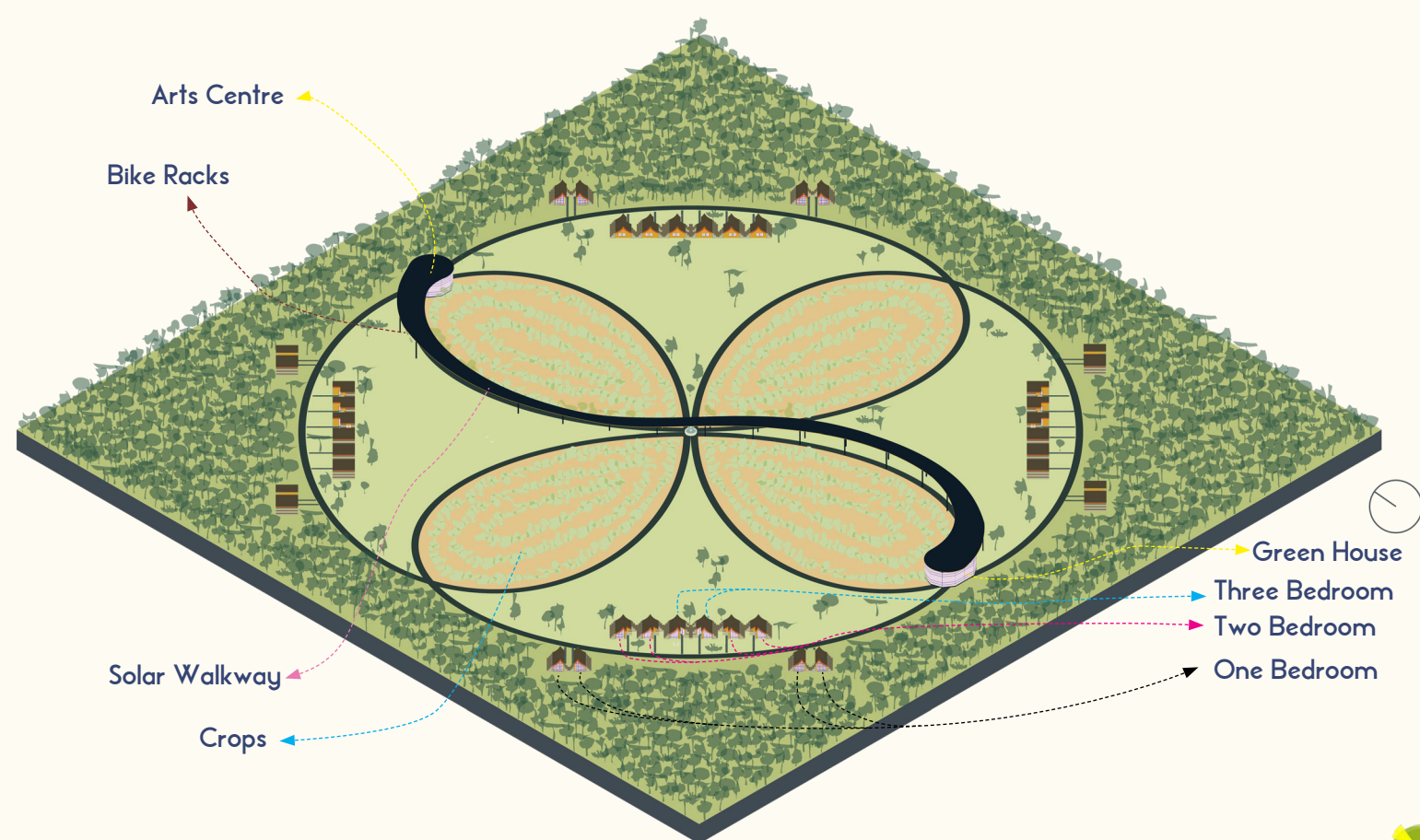
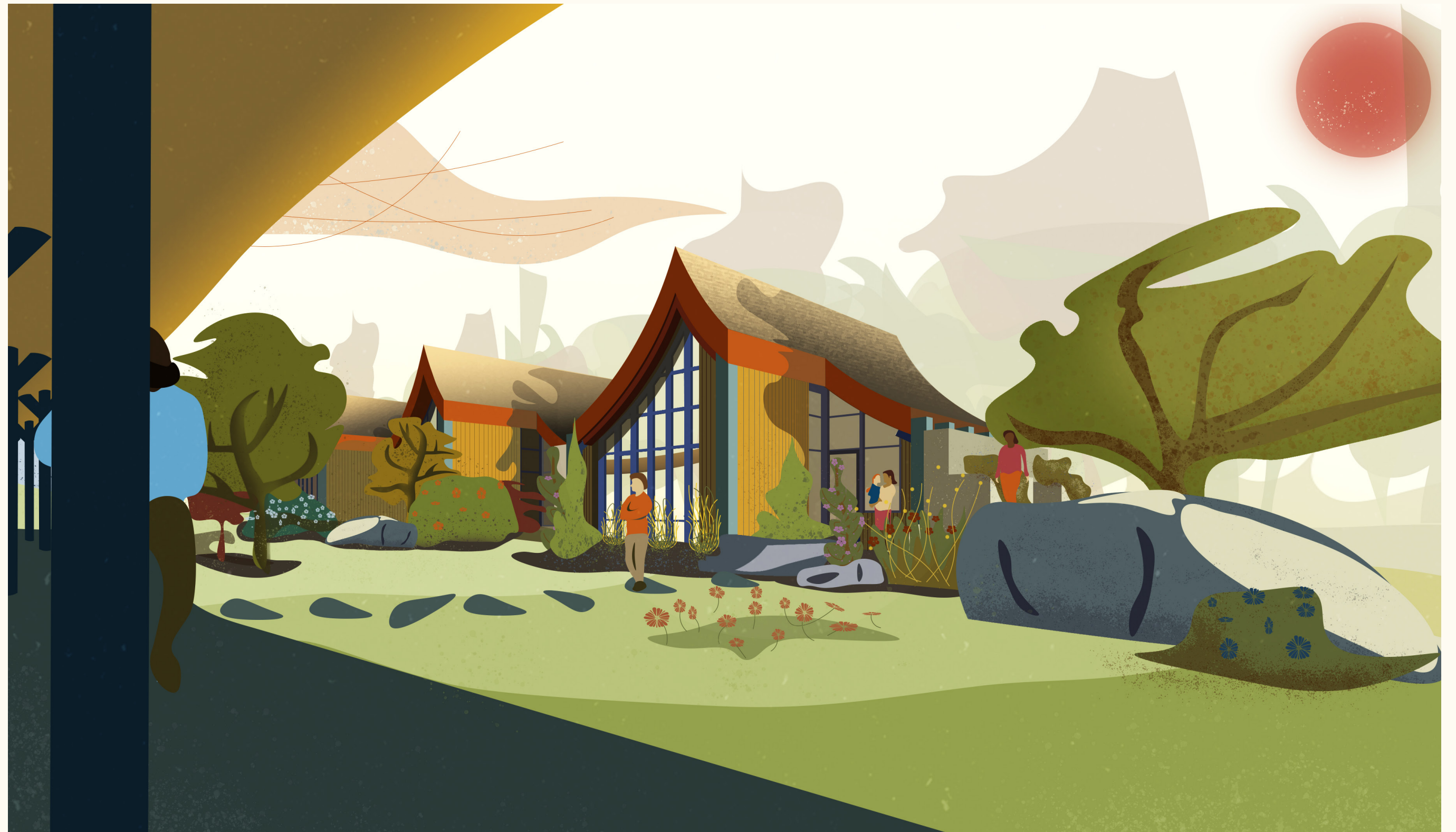
The Rocky Grounds

Adventure Awaits!

Wandering through the woods, the summer sun filters down through the trees gently kissing your skin. Between the trees small peaks start to emerge, floating effortlessly above solid rocky foundations. As the sun sets and couples return from their adventures they pick fresh herbs out of their planters as they prepare for dinner, nestled in their outdoor patios. Venturing closer to the center of the community families are organising barbecues with their neighbours and the sizzling smoke drifts through the trees. Bikers and pedestrians mill the paths through the crops and orchards, beneath a canopy of high efficiency photovoltaic cells.

With weary legs you reach your house, which begs you to come inside into its cozy interior. The house is flooded with a warm pink glow through the glass facade. Open and airy, you are connected to the buzzing community outside, still tempting you out with the aroma of cooking food.

Upon returning from a fulfilling meal of fresh bread and portebello burgers, you retire into the depths out the house, encapsulating you in a stony and protective warmth. Lying down looking up at the tent like peak above you slowly drift off, preparing for tomorrow's adventure.



Site Plan

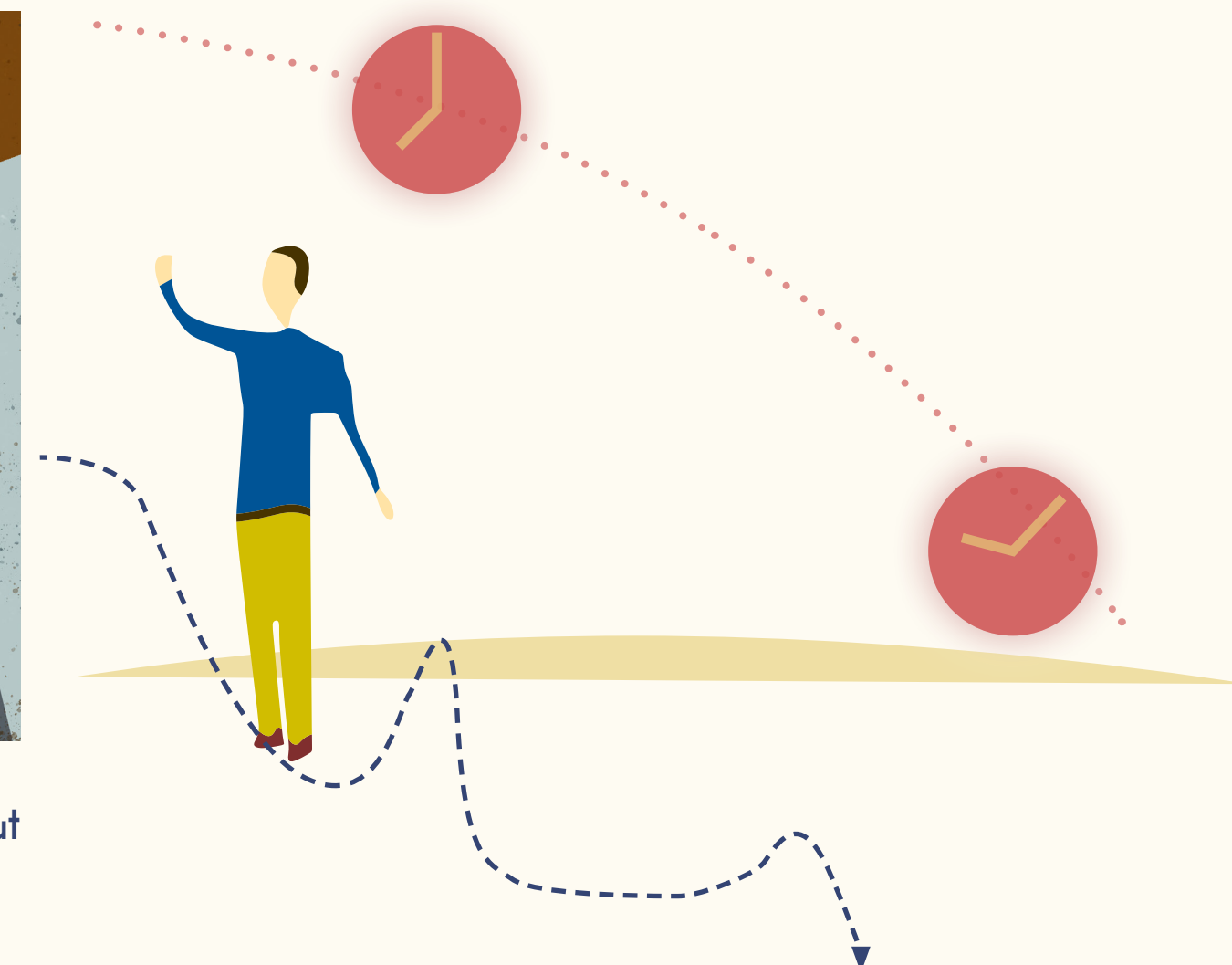


Exterior Vingette

Plans 1:100



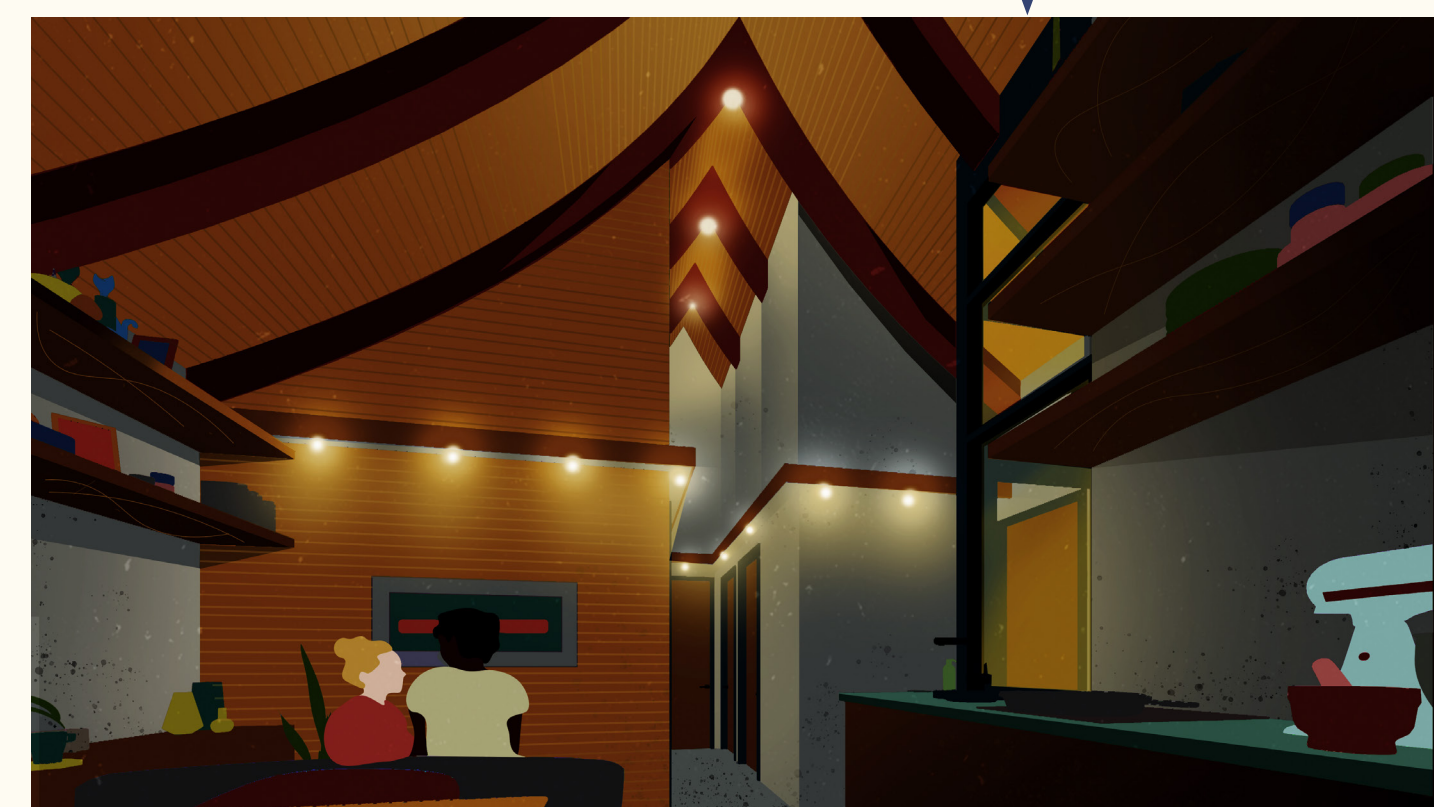
Looking Out



SUSTAINABILITY STATEMENT:

As it rains on the rocky grounds, water is harvested by infiltrating into each cluster's communal collection area. The collection point directs the water flow through a series of filters and heaters which then distributes fresh water throughout the community cluster. The rain water first goes through the gabion baskets into the pre-filter, next it gathers into the cistern where the water can be used for agriculture, toilets and fire prevention.

All the excess goes through a chlorine tank, UV filter, and charcoal filter where the pressure tank then pushes the water to the tap and fountain, or heats it in the electric boiler before being sent on to the homes. As a preventative measure, rain water is also gathered in an effort to fight against the blazes that have recently ravaged the province.



Looking In

