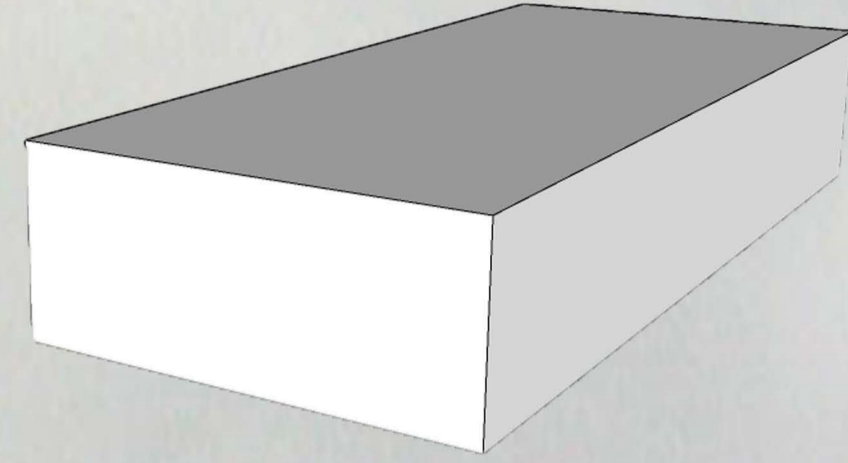


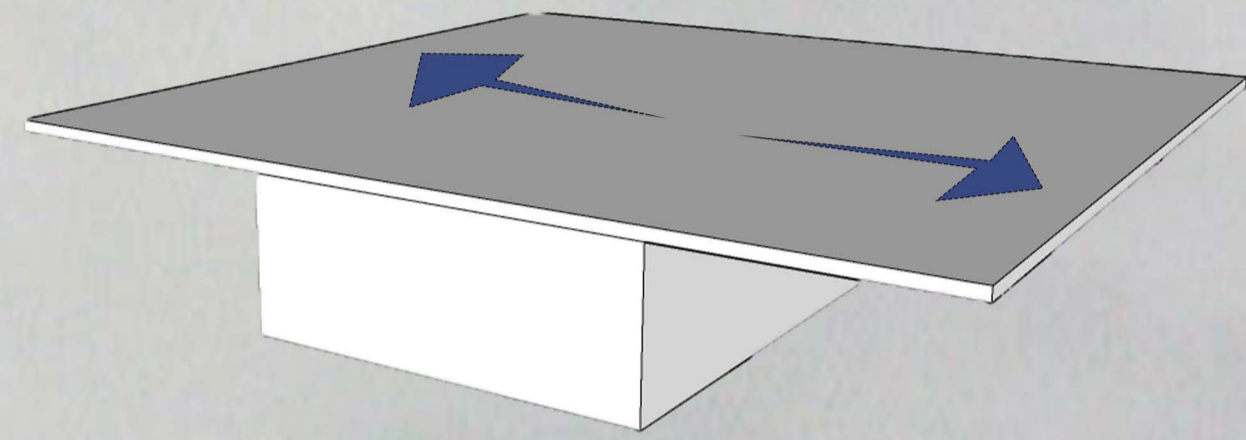
CONCEPT

THE HOUSE AS A FORCE OF EXCELLENT WELL BEING

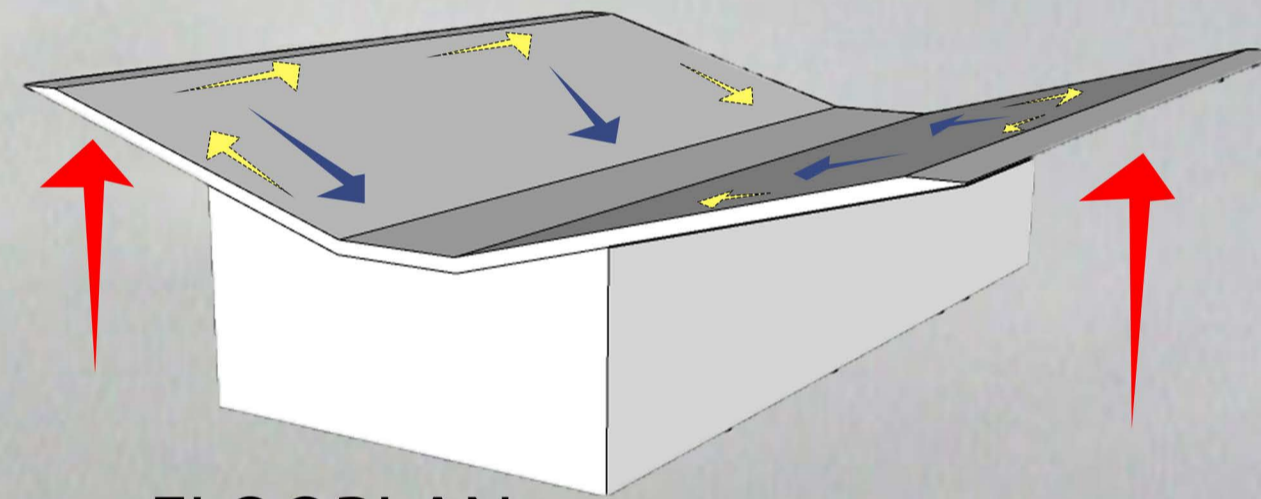
Corona pandemic has made us to rethink when it comes to house designs. During pre-pandemic period houses were mostly occupied late hours of the day, after work, school and other things concerned with social life. But now, a living space will always be used day in day out. As people will work from home and do almost everything at home. When coming up with my design I targeted a space that should connect with the natural environment. That is to say the occupants should engage mostly with natural environment whilst keeping themselves safe from covid as they interact within their family as well as the neighbours. (encouraging community growth)



Coming up with the form, I start with a basic rectangle (it's the basic shape for most houses)

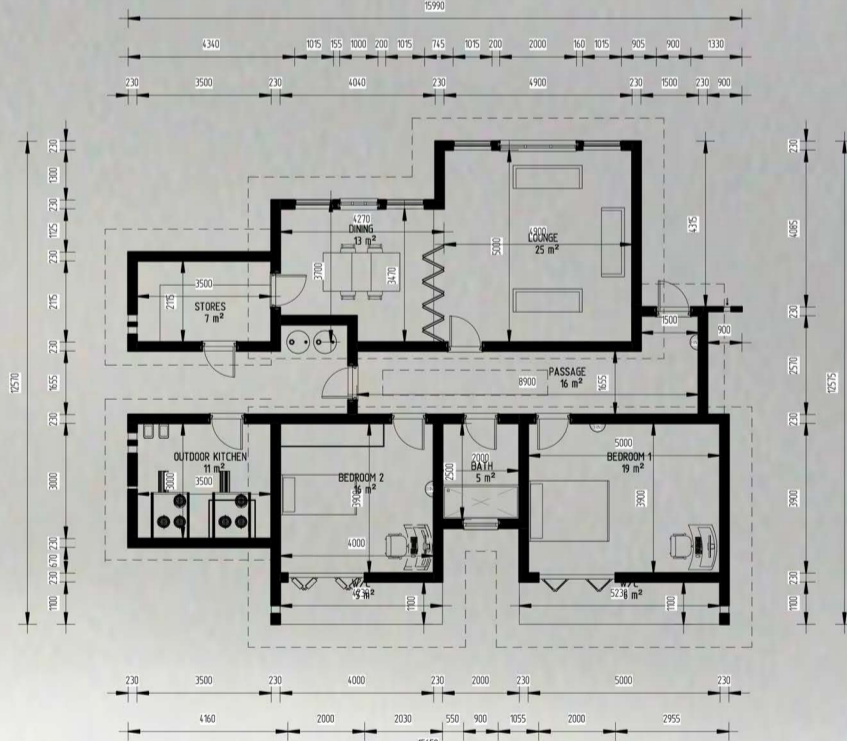


Then I give it a roof. A flat roof as a control stretched out to cover more area. At this point I include all major factors I will put in this design and how they should affect my form. I look at water harvesting, solar energy, maximizing end spaces

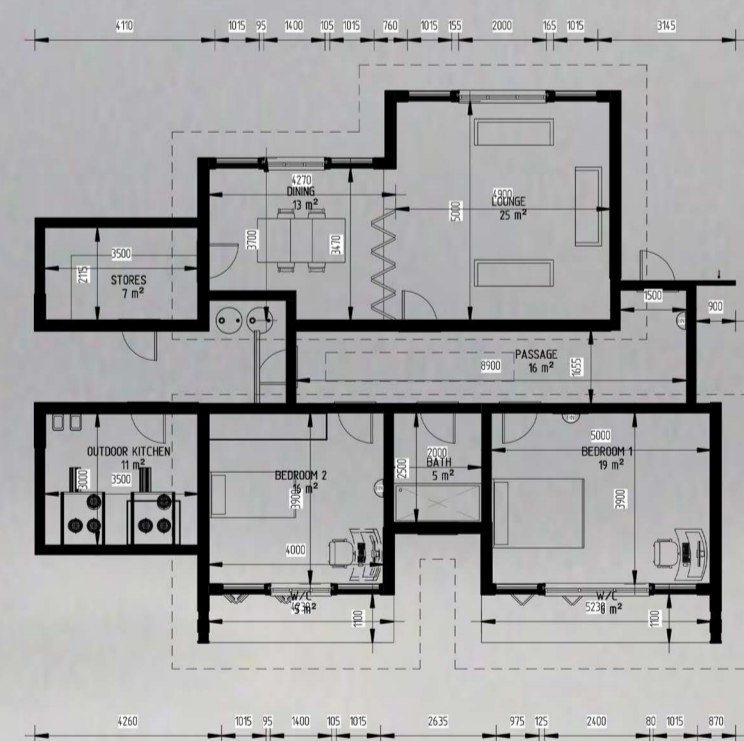


I arrive at this form, elevated sides of the roofs to maximise the side spaces whilst maximizing exposure to sun rays as well as collecting water to a common point which is the centre.

FLOORPLAN



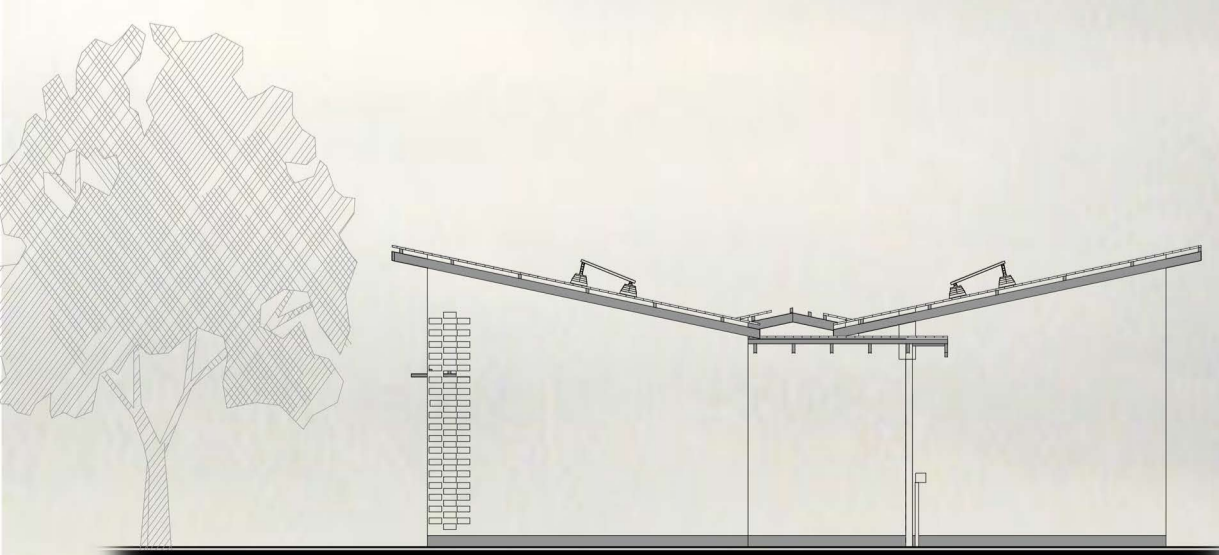
Floor plan view range (cut plane) 1600



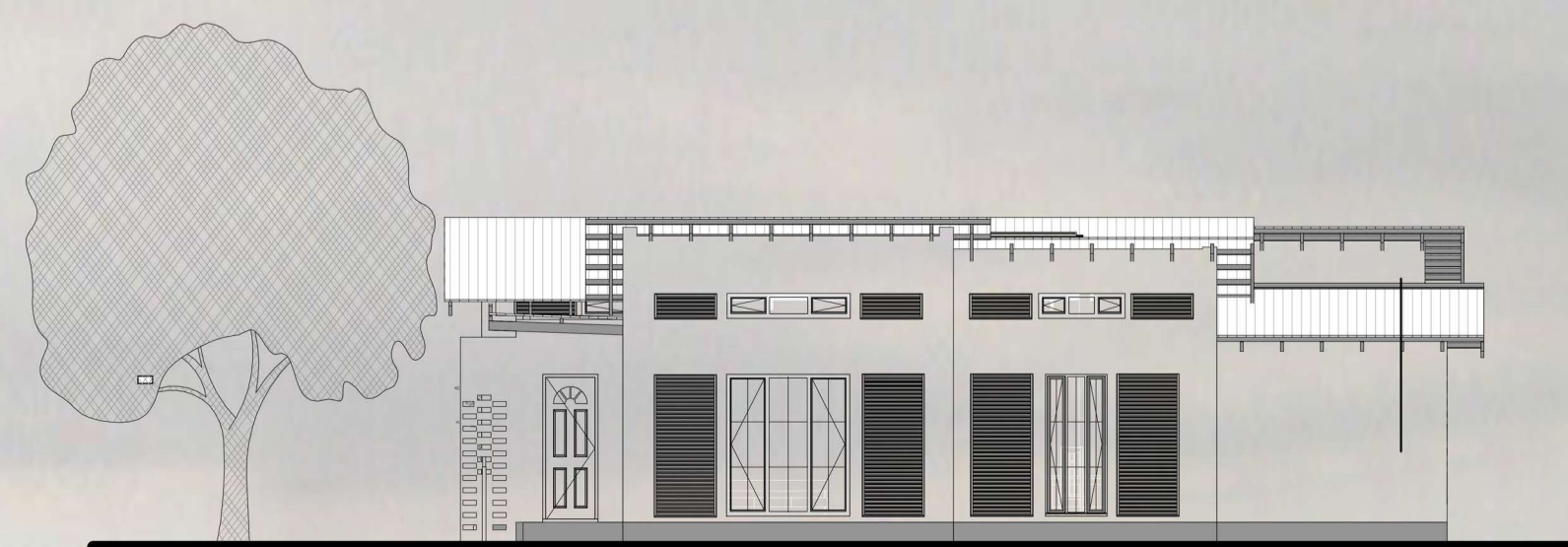
Floor plan view range (cut plane) 5000



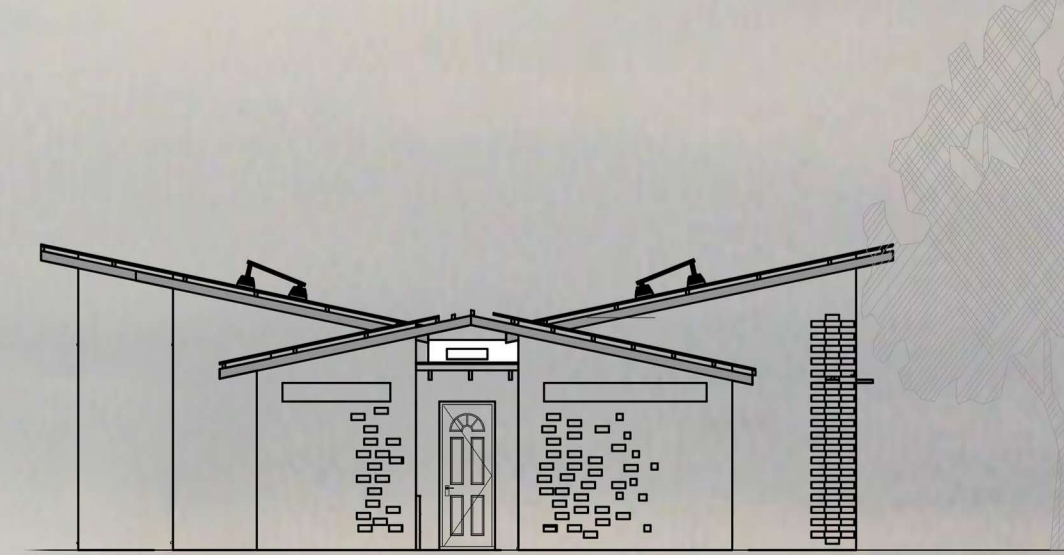
ELEVATIONS



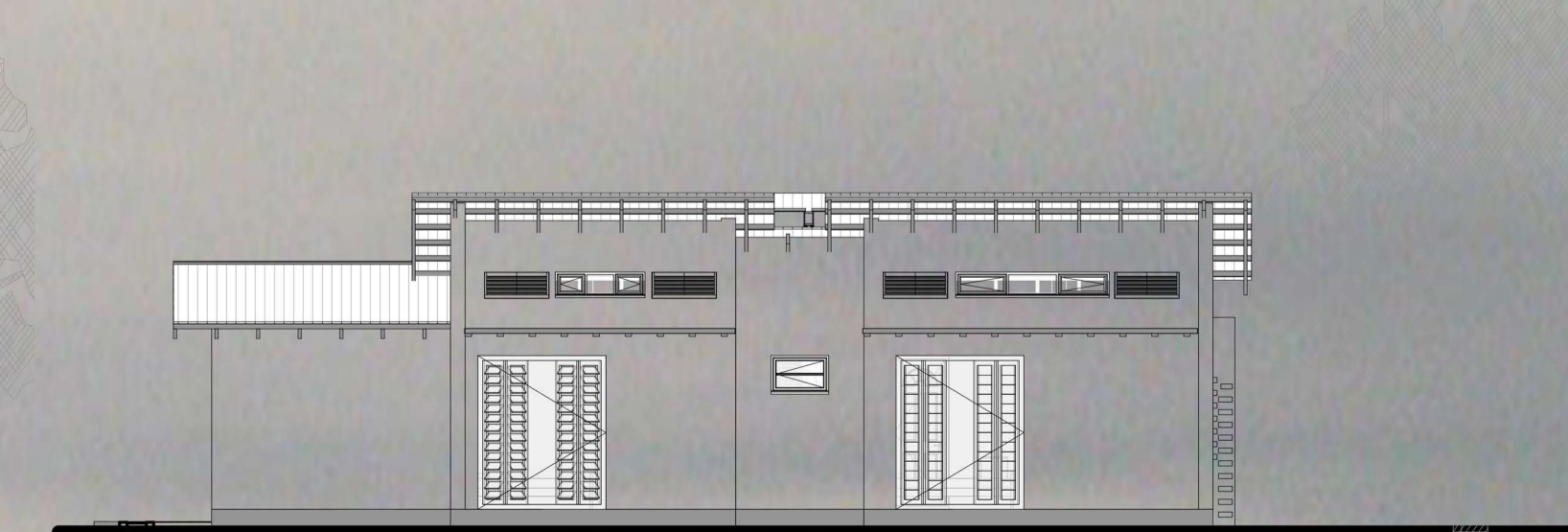
EAST



NORTH



WEST



SOUTH