

This proposal aimed at using four components–desert sand called Finite for the base, mycelium for the core (viewing deck), potato starch MDF + organic photovoltaic (OPV) films for the crown, and bioplastic for the sails–that have been around for some time now in order to arrive at a functional and replicable solution to systems of ENERGY (as the structure generates the minimum it needs via the OPV down) and SHELTER (in its functions as viewing deck where the corear of varying heights are located that provides breathtaking view of the FlyRanch property and beyond + a short-term refuge or events-place with the addition of bioplastic 'sails' as shade) as requisite of the design brief.