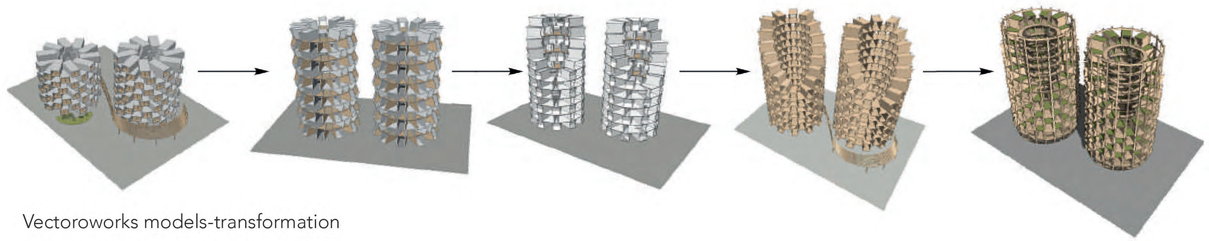
Bees for Berlin

Berlin Affordable Housing Competition

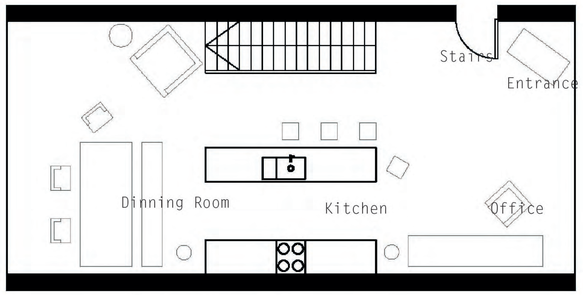
COLABORATION ALICJA DEMKOW &HOWARD BURDON

Visualisation 1-Exterior

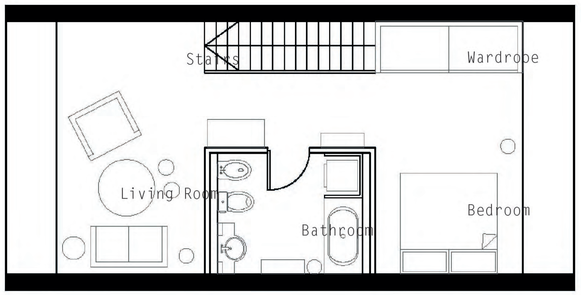
Our conceptual design was defined by a collaborative workflow which utilised empathetic approaches throughout the interior space. The conceptual principles of flow, movement and waves enabled the design choice of natural curvature to be implemented throughout the interior. Many of the interior space features rounded edges, walls, and products which enhance elements of safety and security. It was essential to highlight this collaborative design choice, as we wanted an individual to freely move throughout their own home without the need of assisted guidance. were inspired by nature in Spain.



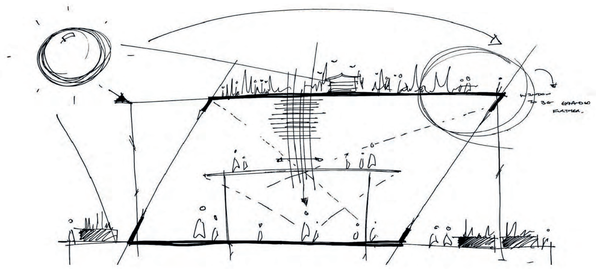
Vectoroworks models-transformation



Plan-Ground Floor (1:50)

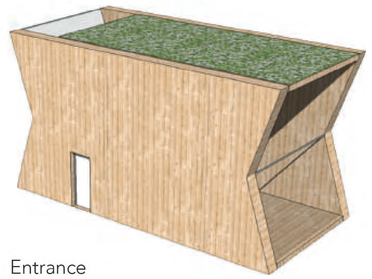


Plan-First Floor (1:50)



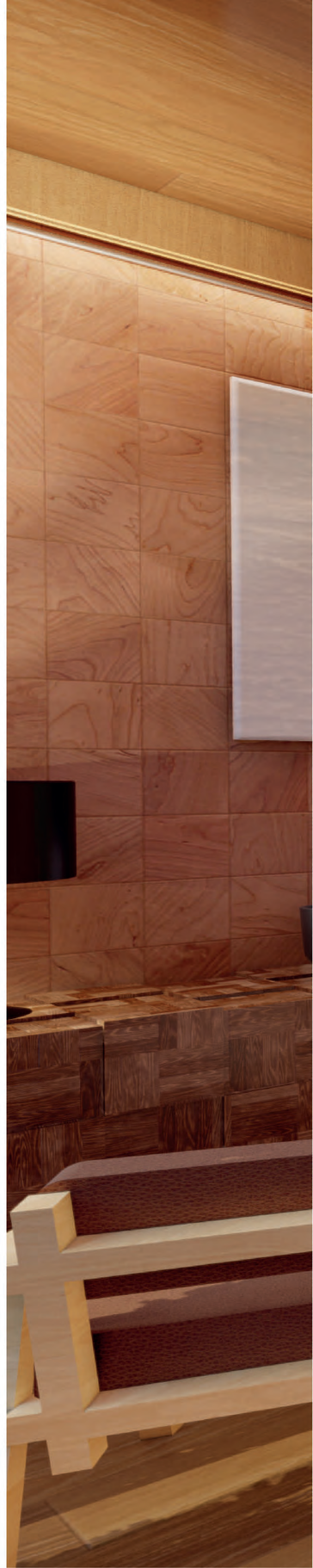
Initial Sketches- Pod Development

Long Section -Pod

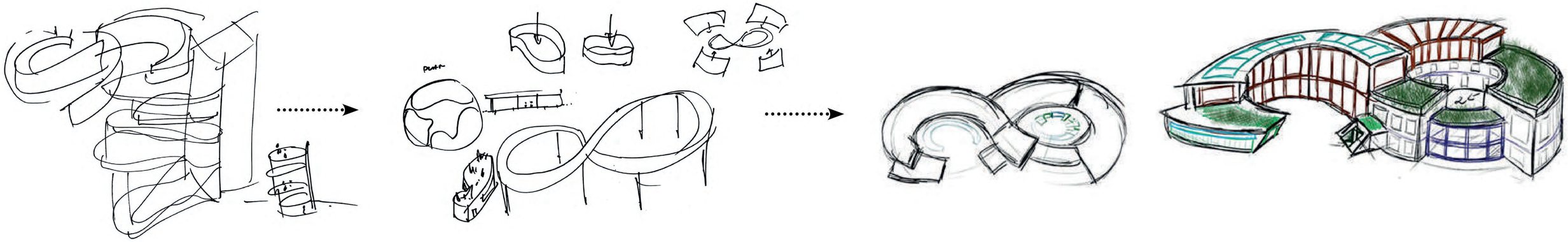


Entrance

Elevation Building



Visualisation 3-Kitchen & Office



Initial Sketches-Infinity Concept

Visualisation 5-Exterior

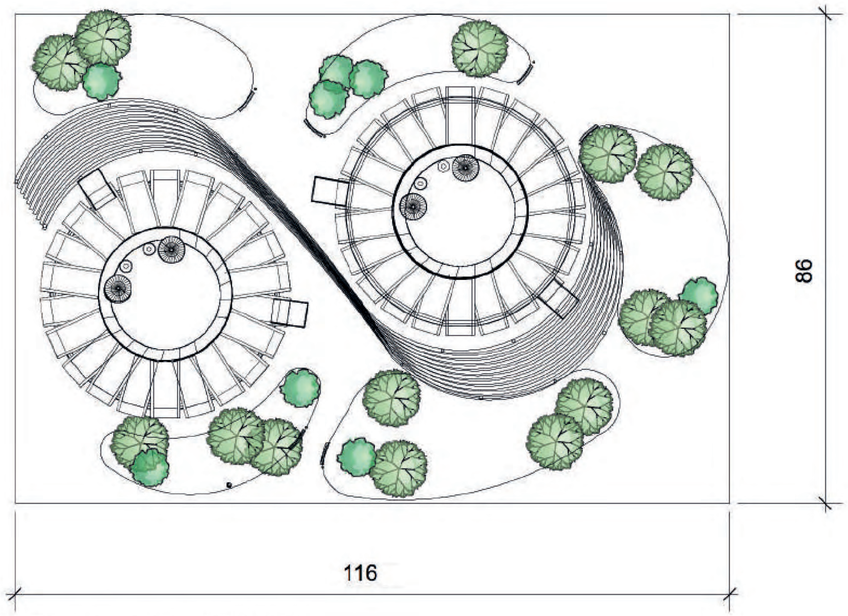
Detail Section -Window

Location map-Berlin,Germany

Inspiration/ Key Words

A project which dreams of a sustainable future where mass-produced housing is available for all. Whilst providing numerous opportunities to give back to the local community and environment. The proposed concept design takes inspiration from the local bee population who struggles to find homes, similarly to the people in Berlin, with the prices of homes drastically increasing in recent years. The design is a buzzing social hive that allows connections to be made through shared garden spaces and rooftop parks. The project further aims to push design boundaries by innovatively making use of reclaimed, recycled and upcycled timber for the overall construction and build, truly focusing on the aspect of long-term living and sustainability.

Long Section (1:1000)



Final Plan-Building (1:1000)[m]

Visualisation 2-Bee Houses