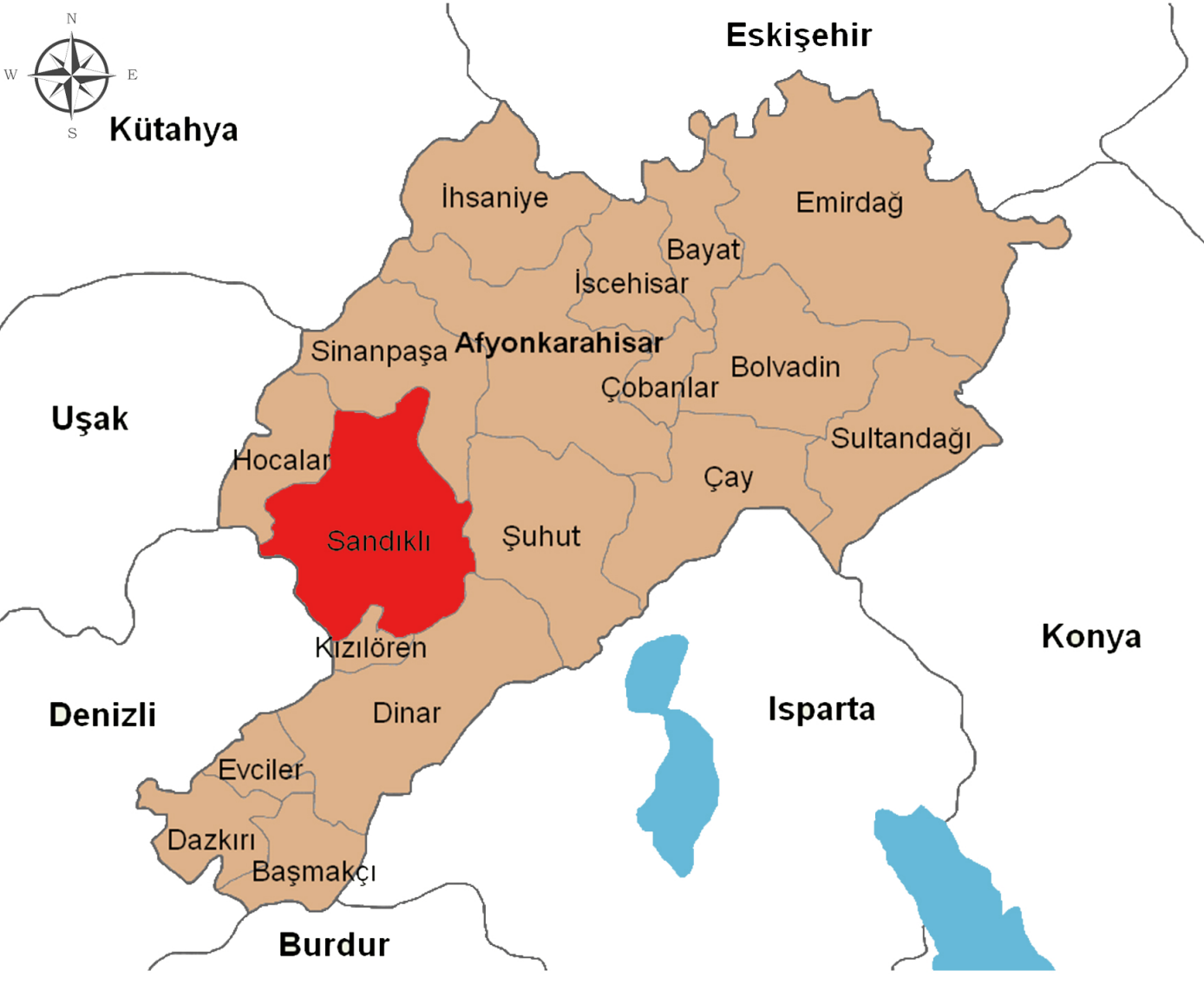


ECO-HOUSE



USER PROFILE :

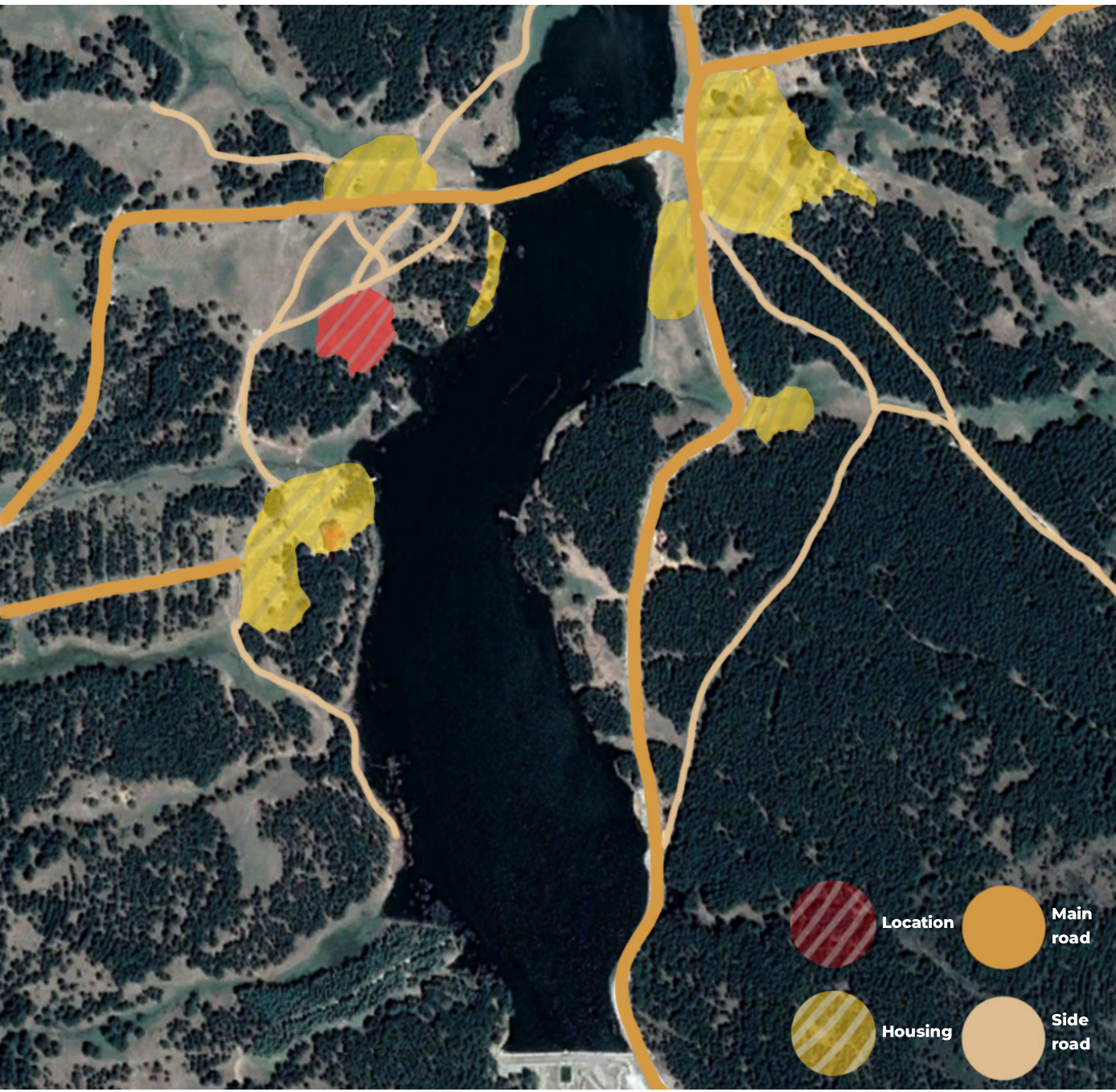
Photographer, Environmental Activist

Scenario: User, a photographer, is an environmental activist, vegan, and creates a documentary by photographing endangered animals. As he is an environmental activist himself, he prefers to live in a tiny house to support the idea of zero waste and sustainability. Our user, who leads his life in a zero waste and environmentally friendly way.

LOCATION OF THE PROJECT AREA:

Photographer, Environmental Activist

Scenario: User, a **photographer**, is an **environmental activist**, **vegan**, and **creates a documentary by photographing endangered animals**. As he is an environmental activist himself, he prefers to live in a tiny house to support the idea of **zero waste** and **sustainability**. Our user, who leads his life in a zero waste and **environmentally friendly** way.

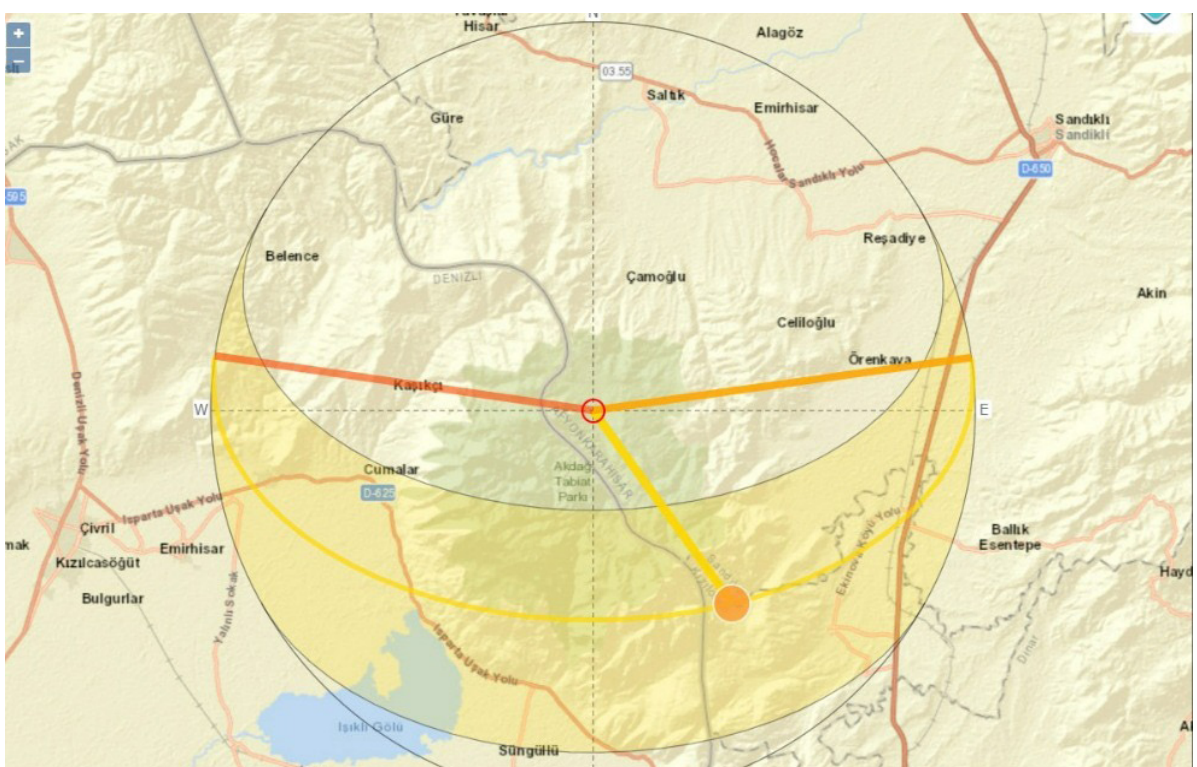


WHAT DO WE RECOMMEND?

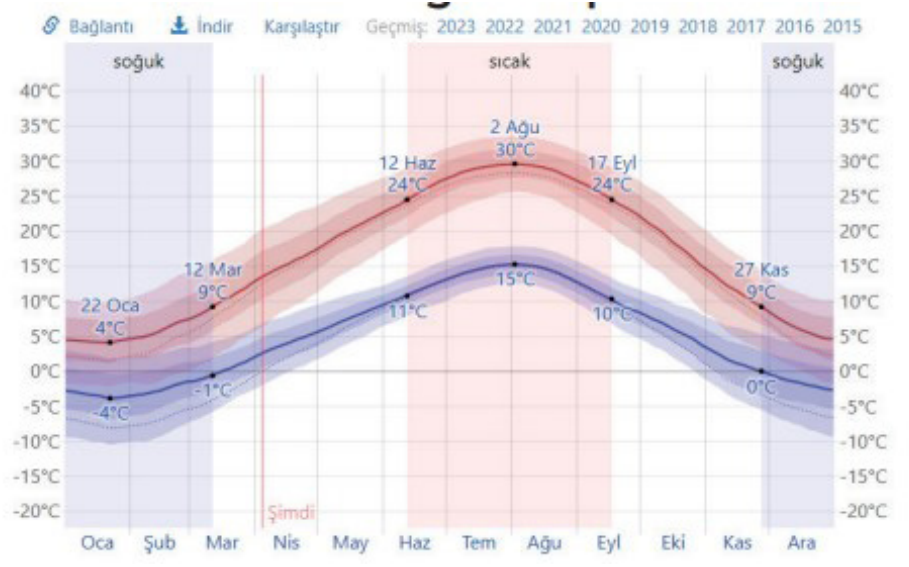
- A house where you can **stay both summer and winter**.
- A house that will **reduce the scorching heat** of summer thanks to its sloping roof and outputs.
- A house that can **let the winter sun into** the house thanks to its direction.
- A house that can collect and **purify rain**.
- A house that can lift and **melt the winter snow**.
- A house that circulates the **air circulation** inside the house thanks to its openings.

CLIMATE AND WEATHER:

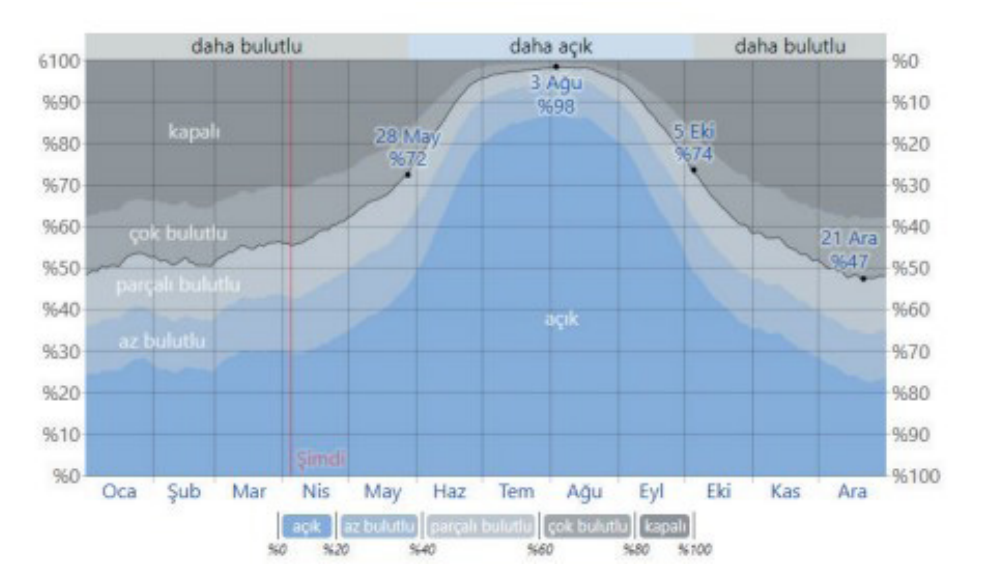
Summer months are warm, dry and cloudless. Winter months are very cold, snowy and partly cloudy. It sees -10 to 33 degrees throughout the year. The best time of the year in Sandıklı is the beginning of July.



Annual Average Temperature



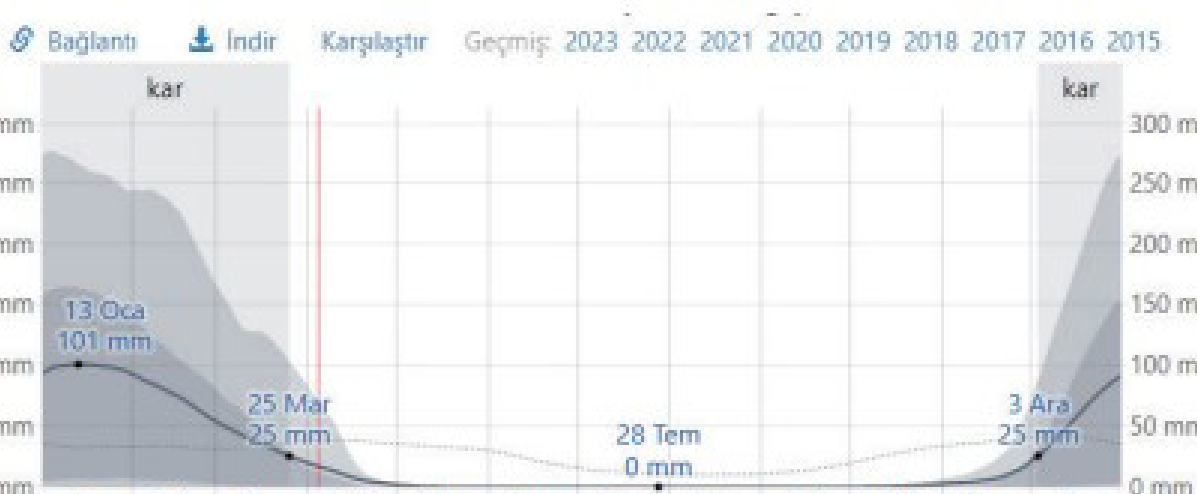
Annual Average Cloudiness



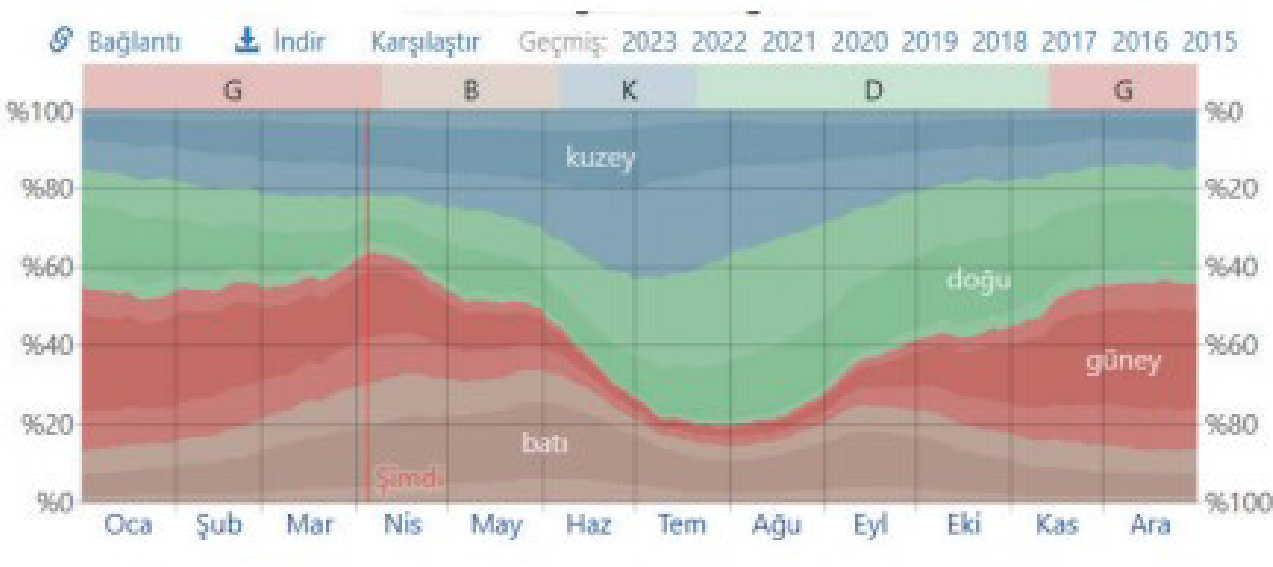
Annual Average Precipitation



Annual Average Snowfall



Annual Average Wind Direction



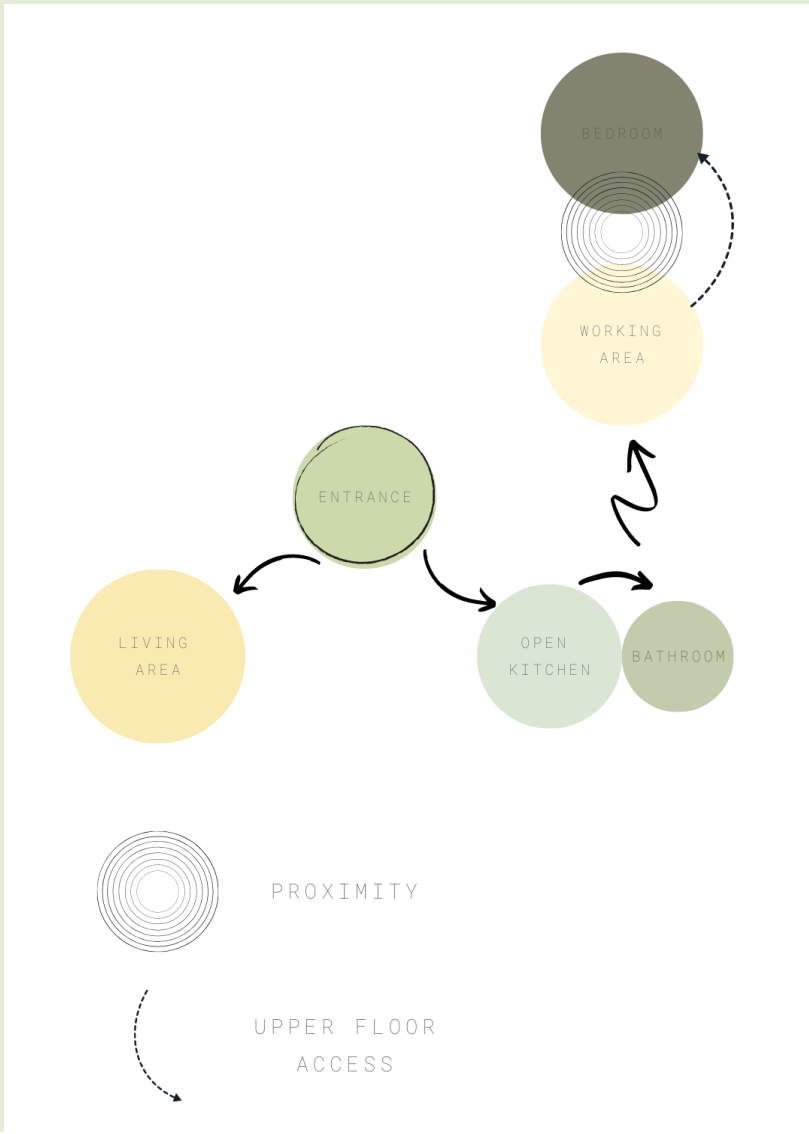
Annual Average Wetness



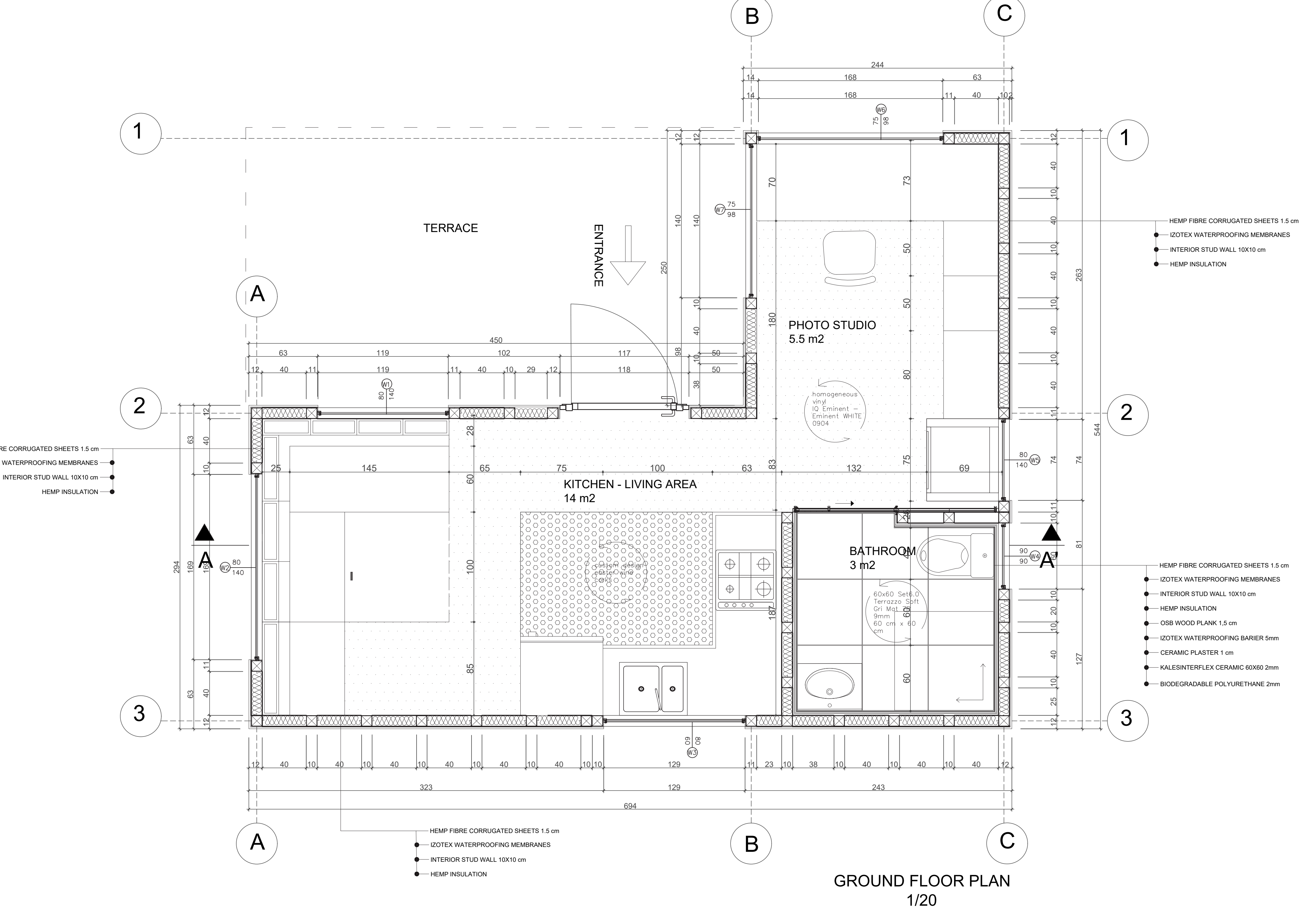
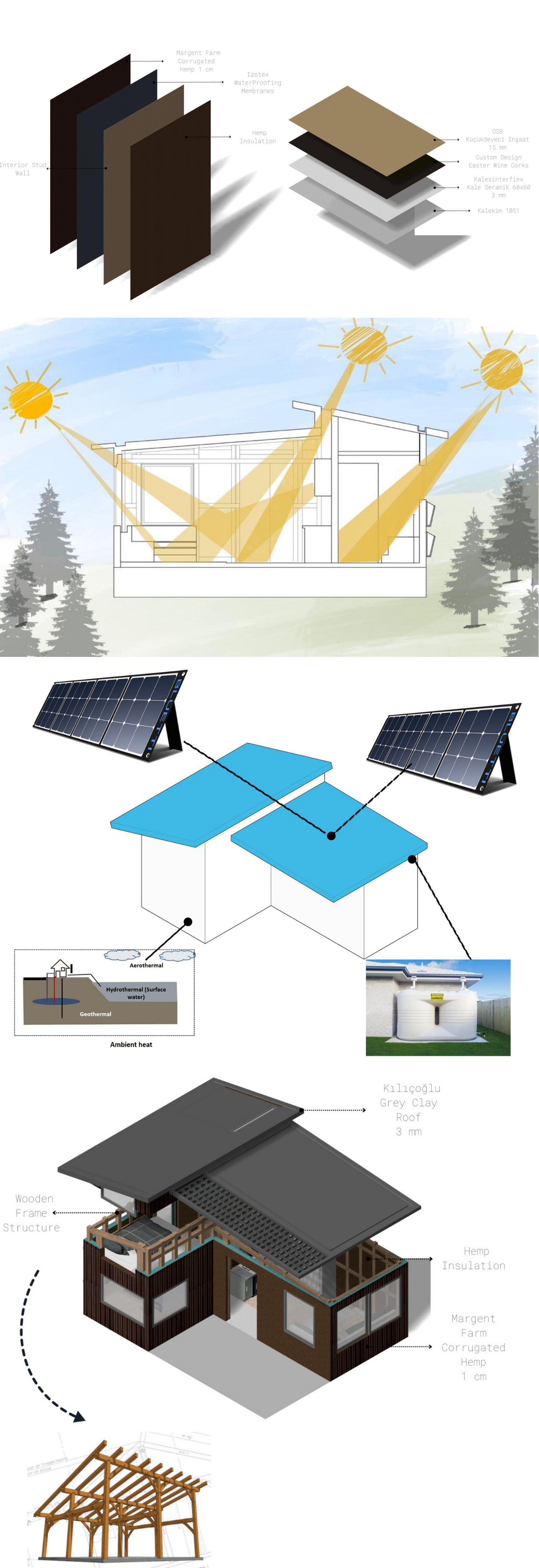
SKETCHES:



BUBBLE DIAGRAM:

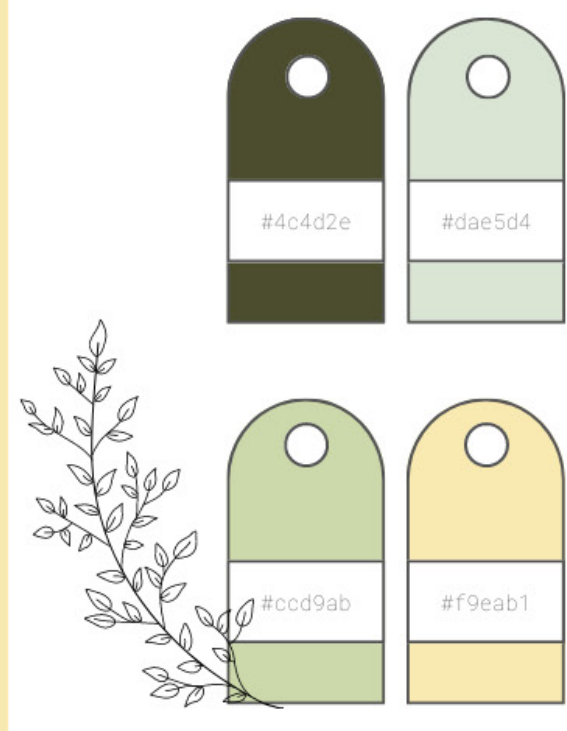
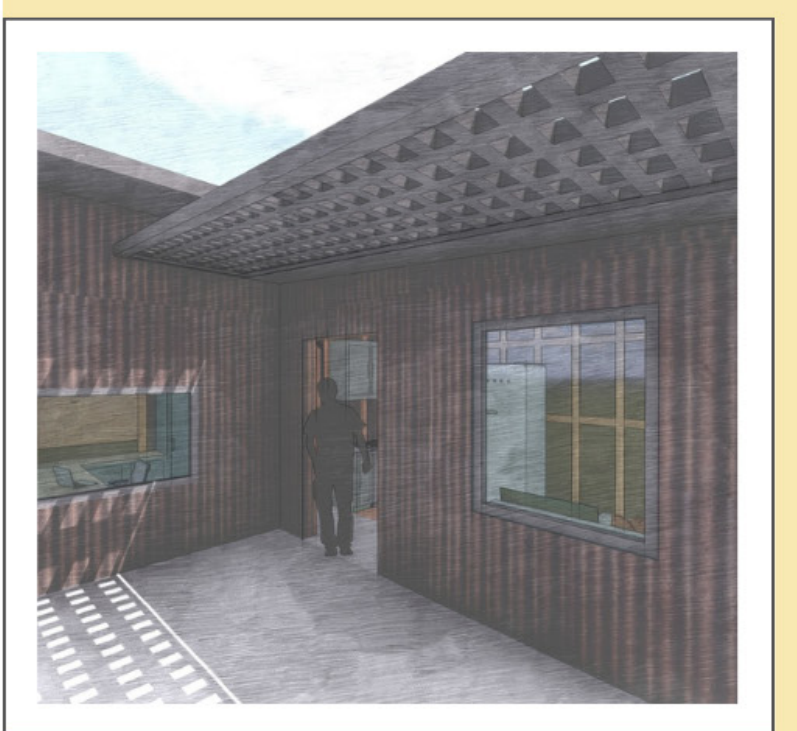


3D DIAGRAMS:



MATERIAL BOARD:

ECO-HOUSE MATERIAL BOARD



WALLS

Sem Home

Oak

14 x 180 x

1200/2400 mm

Basaran Cam

Tempered Synergy

Glass

12 mm

Basaran Cam

Tempered

Comfort Glass

12 mm

Custom Design

Easter Wine

Corks

Kalesinterflex

Kale Seramik

60x60-3 mm

OSB

Küçükdeveci İnşaat

15 mm

Sem Home

Oak

14 x 180 x

1200/2400 mm

Soap Stone

Seramiksan

20 mm

Kumaşçı Home

Fabric

Ürün Kodu:

562

Adetaş Yapı

Cellulose

Insulation

5 cm

Kılıçoğlu

Grey Clay

3 mm

Margent Farm

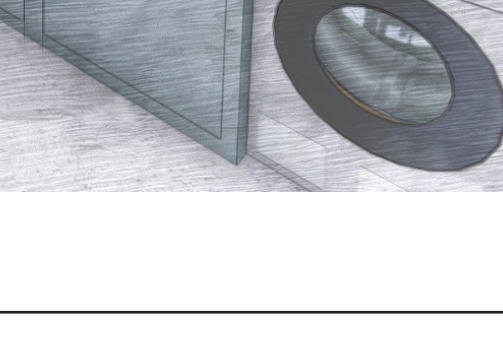
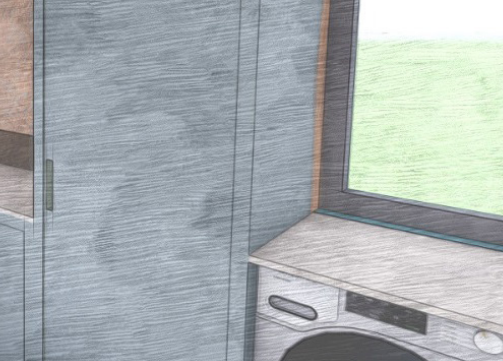
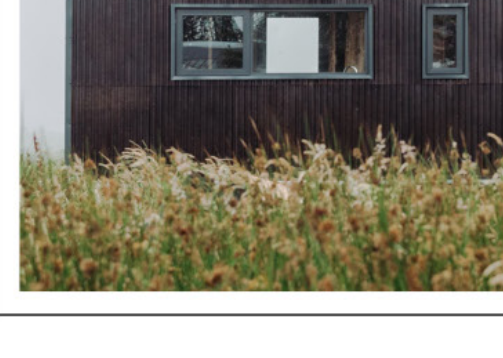
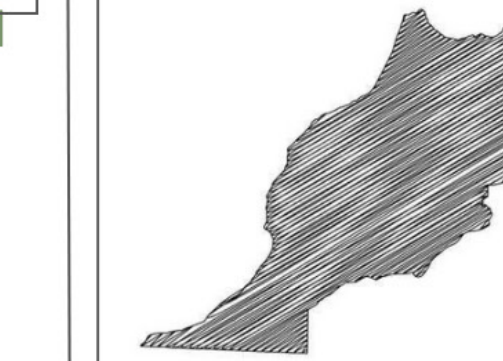
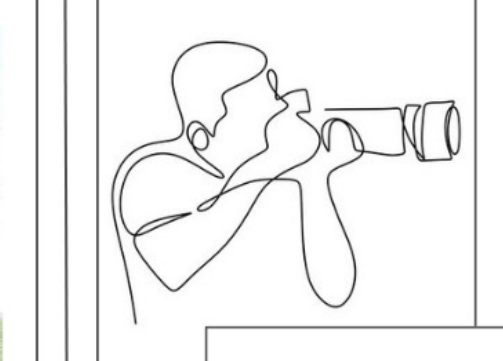
Corrugated

Hemp

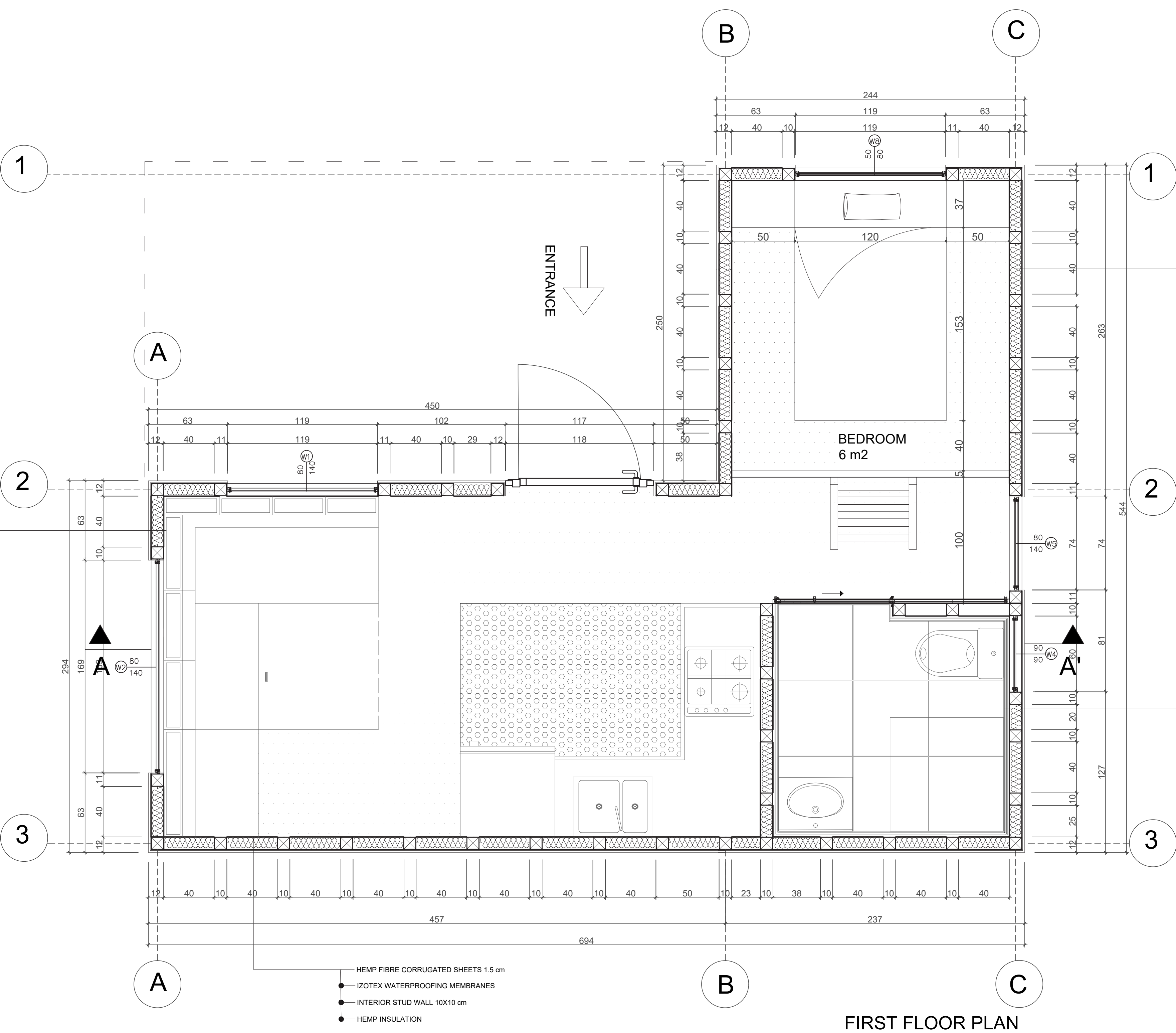
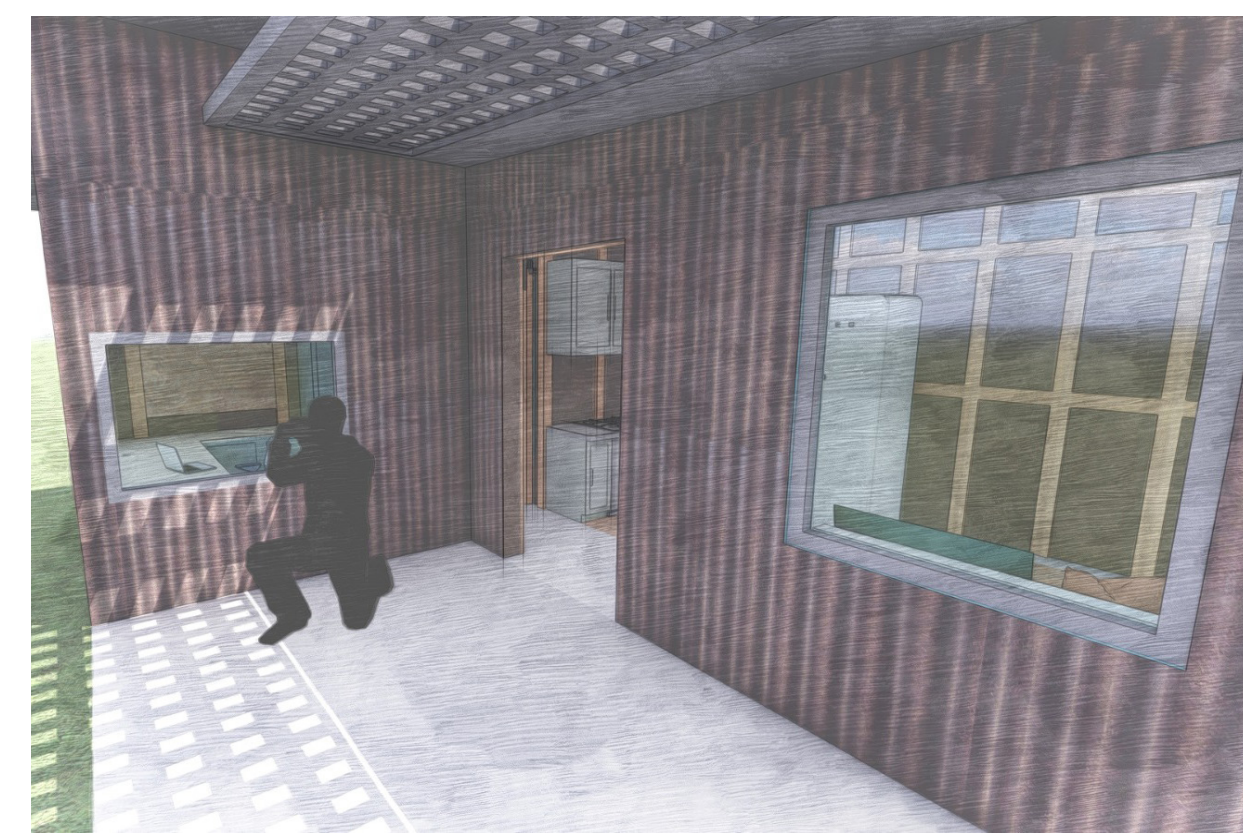
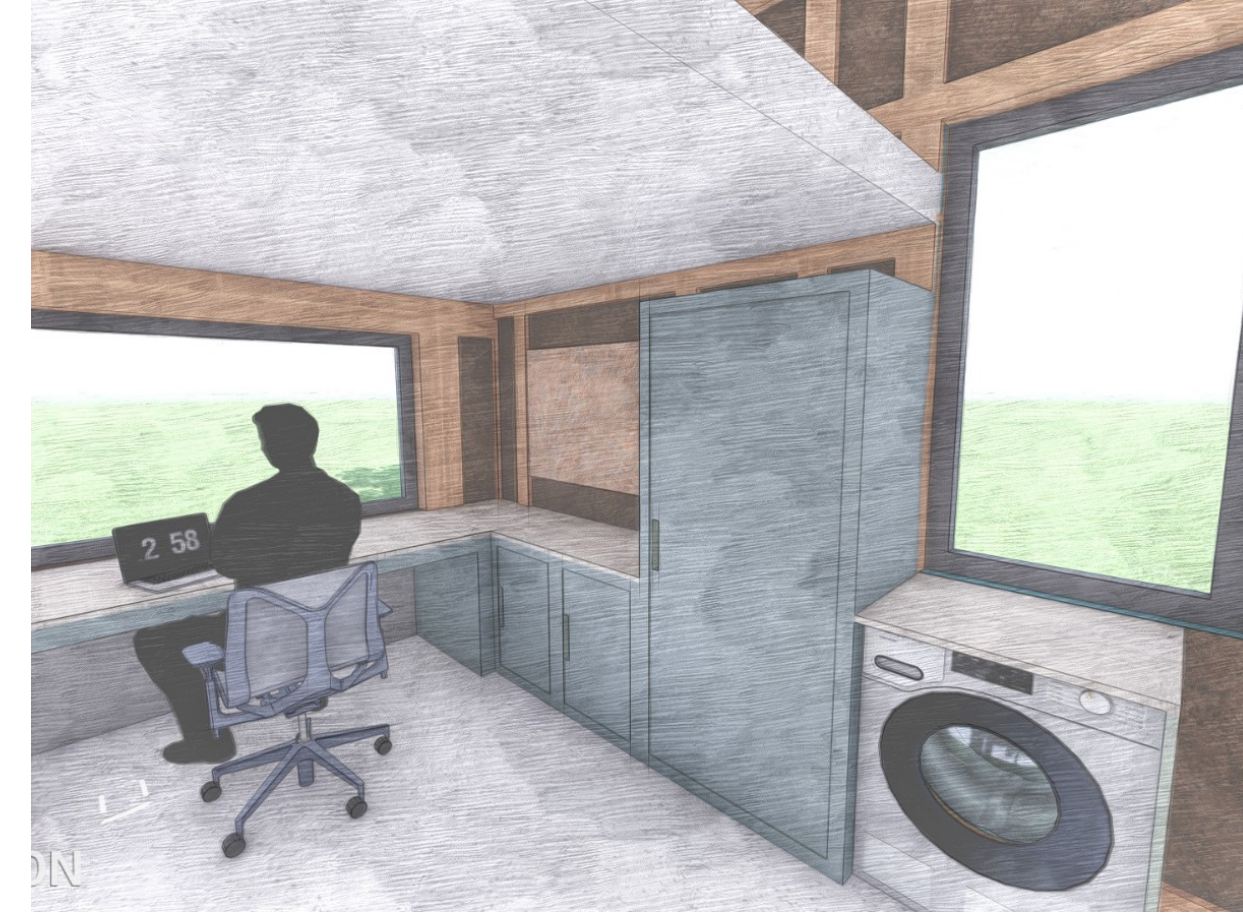
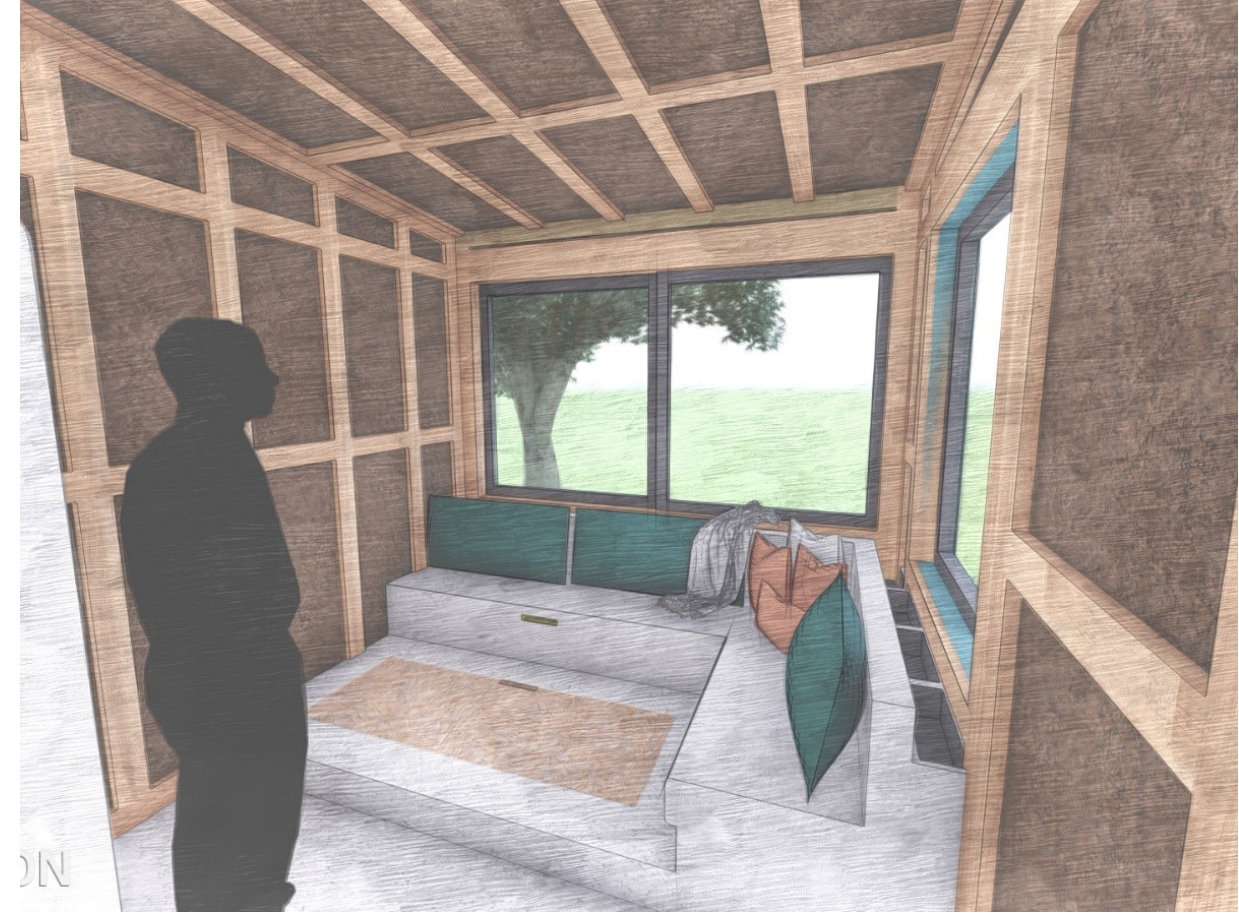
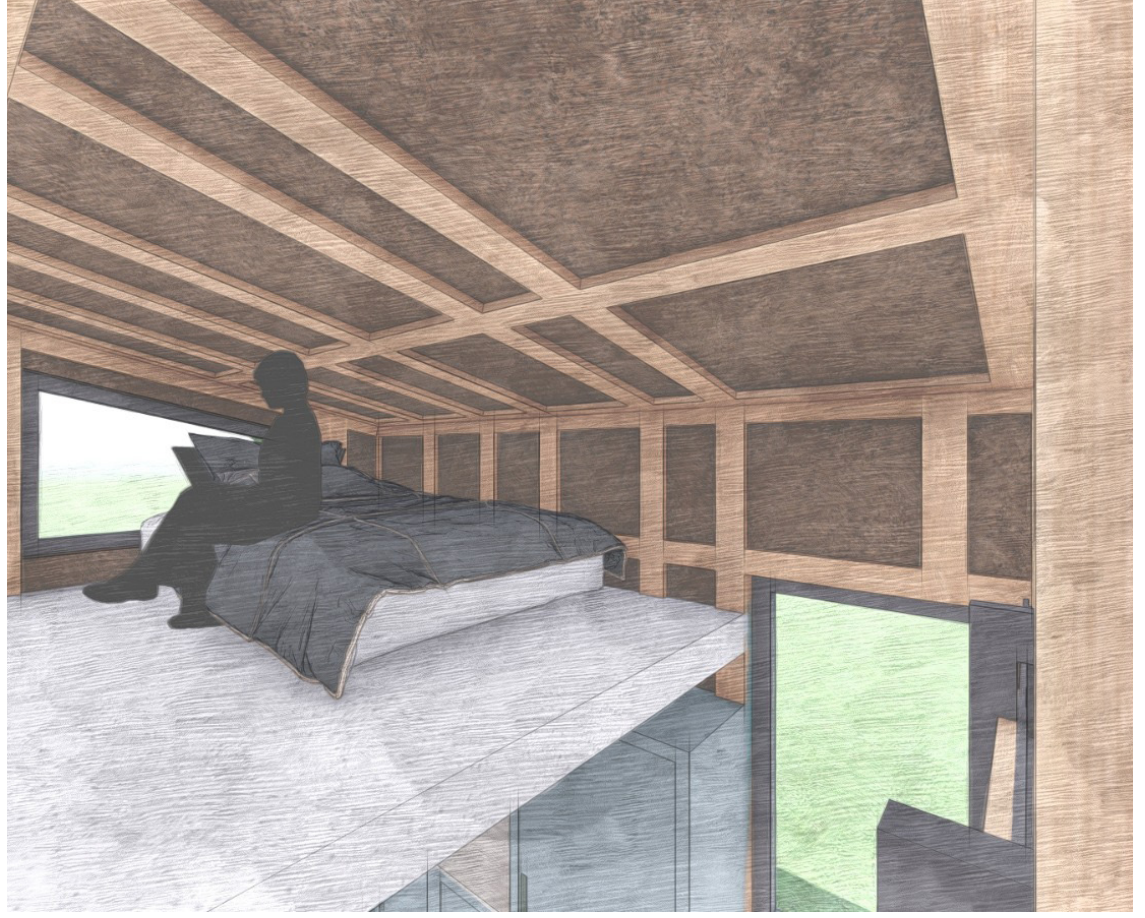
1 cm

MOOD BOARD:

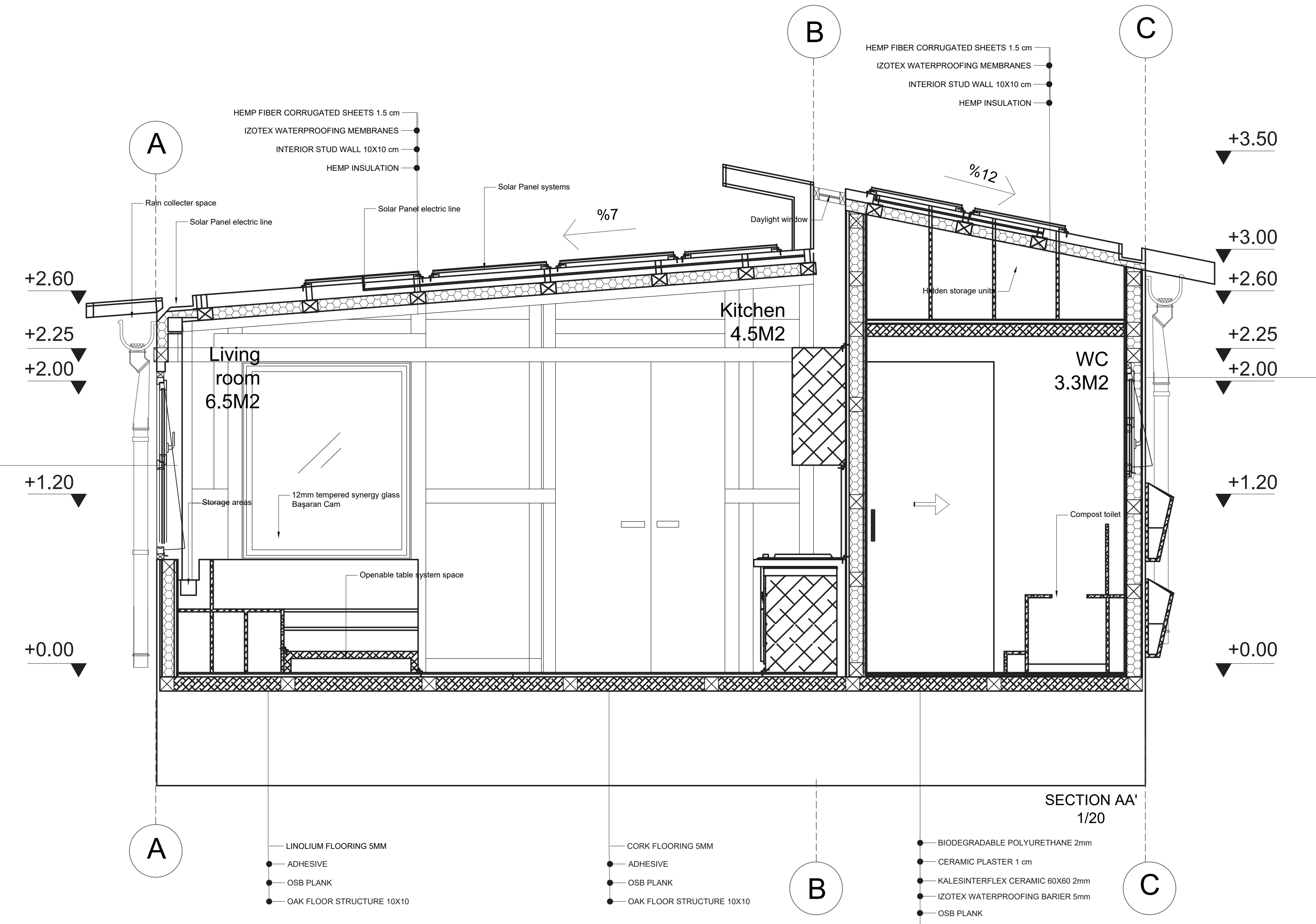
MOODBOARD



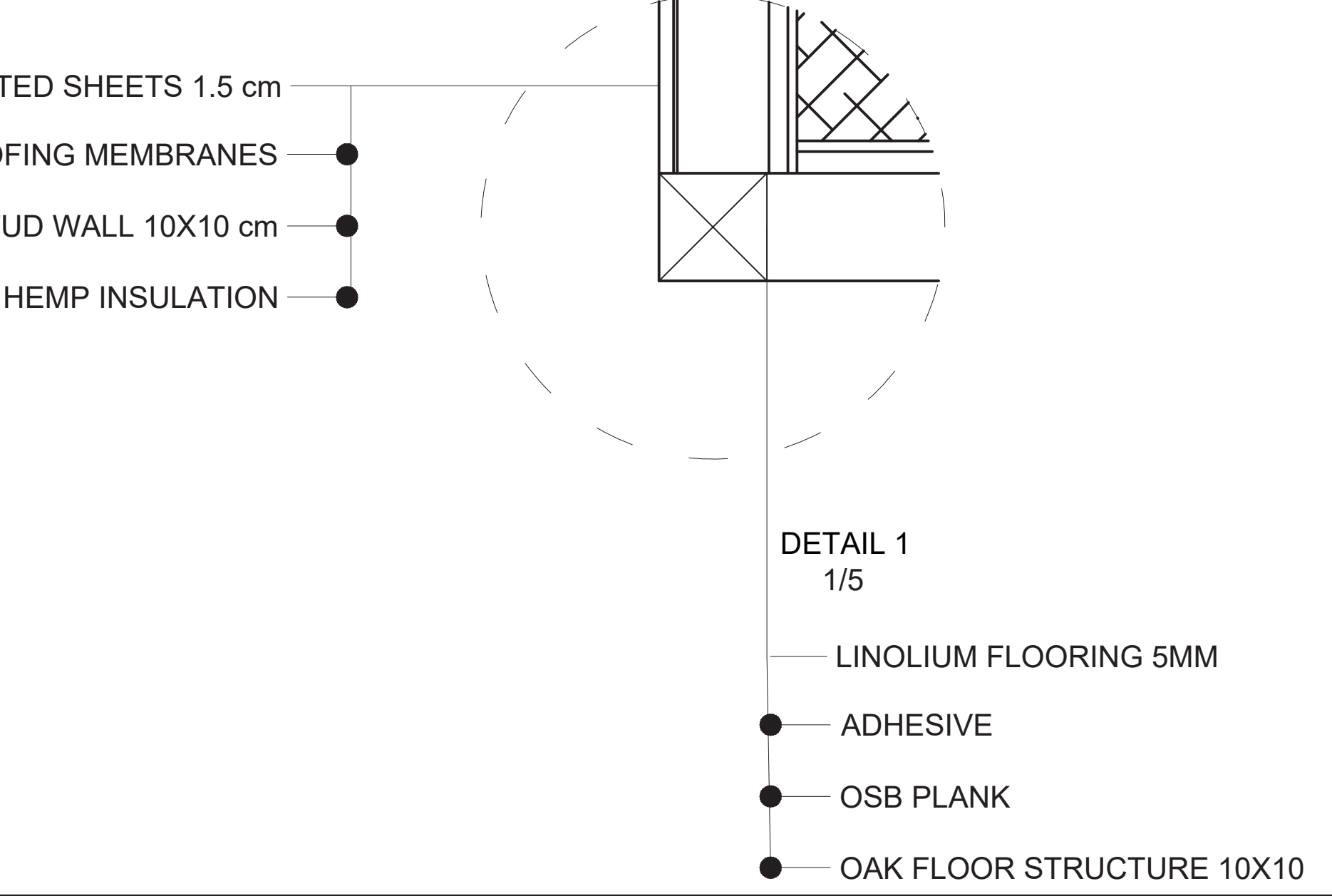
PERSPECTIVES:



FIRST FLOOR PLAN
1/20



SECTION AA'
1/20



DETAIL 1
1/5

