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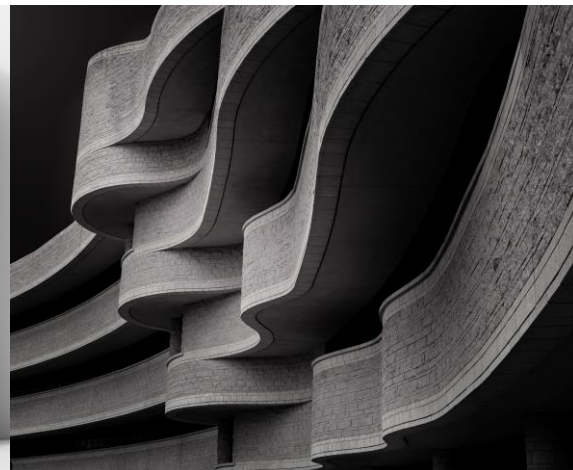
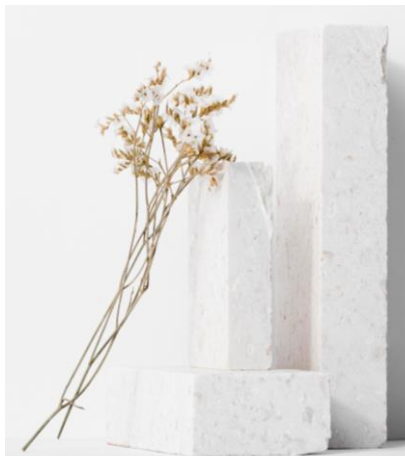
## 01. Mood Board

Minimal

Organic

Comfortable

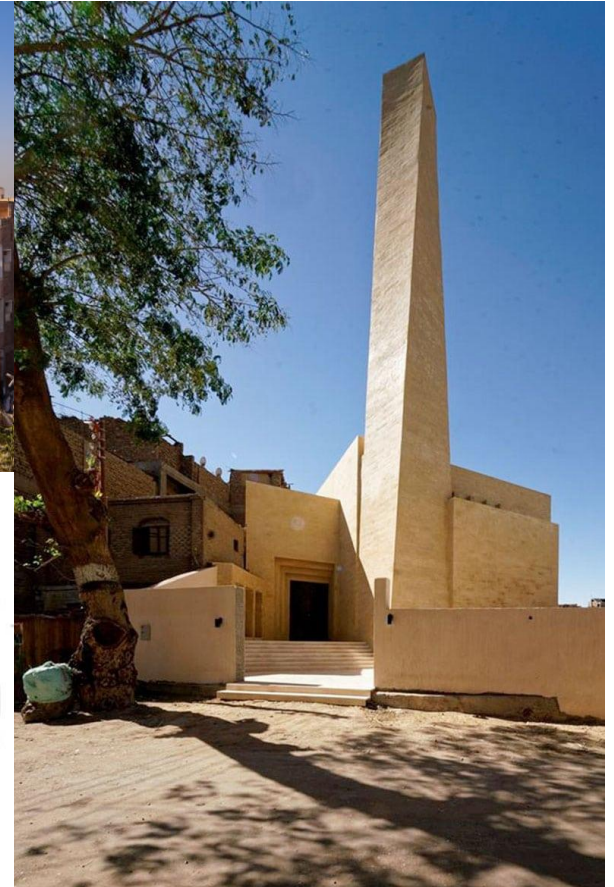
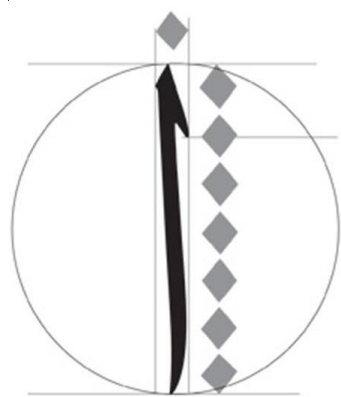
Modern



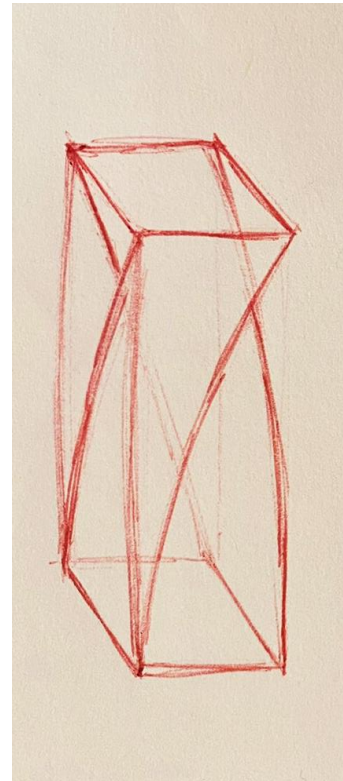
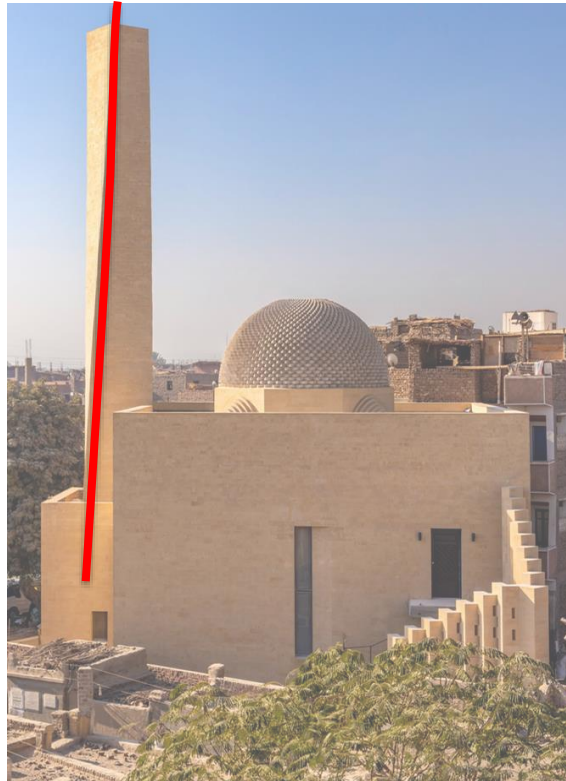
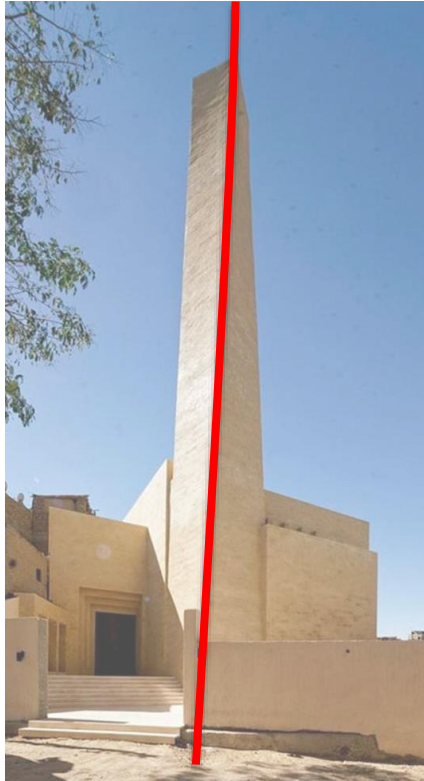
## 02. Inspiration

### The Minerat of the Basuna Mosque

The Basuna mosque is an Egyptian mosque that rose to fame in 2019 for its innovative architecture and traditional aspects. The anti-clockwise twisted Minerat resemble the movement of the Kaaba. In addition, the Minaret design is modelled on the proportion of the Arabic letter "Alif\*".

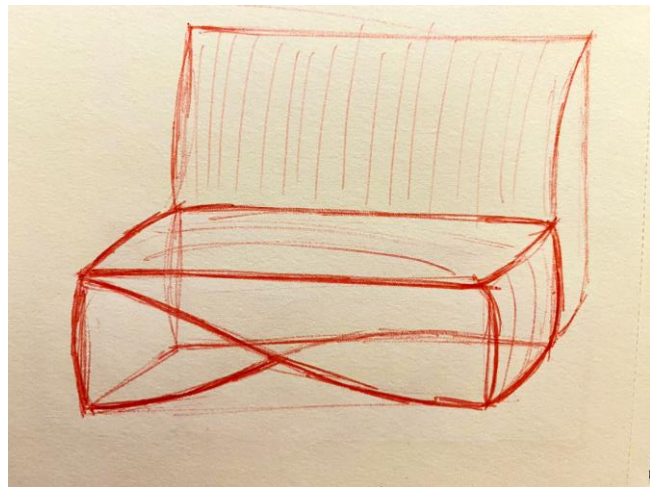
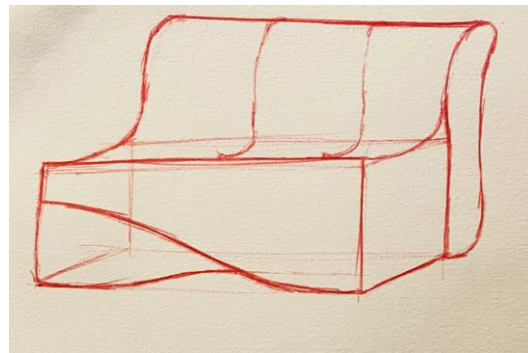
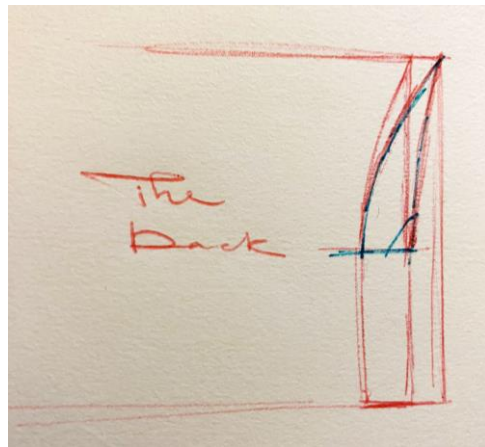
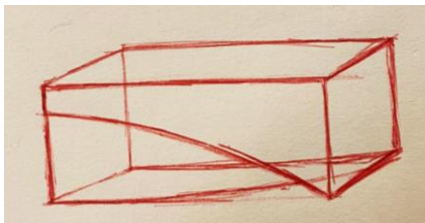
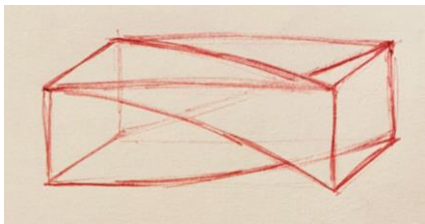
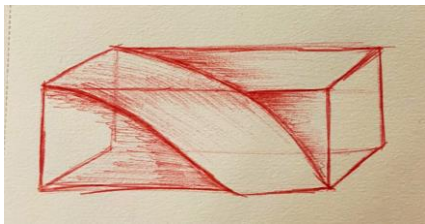
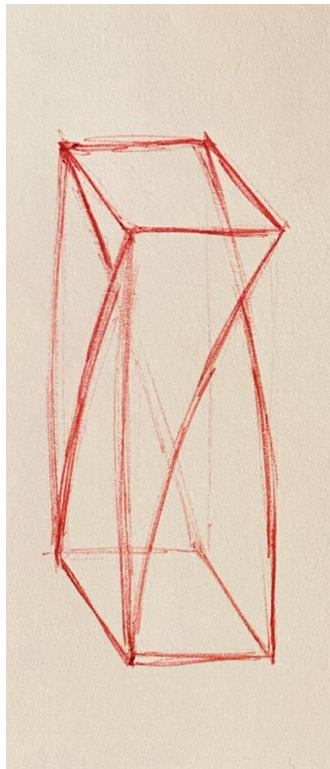


### 03. Shape Analysis





## 04. Conceptual Sketches



## 04. Color Analysis

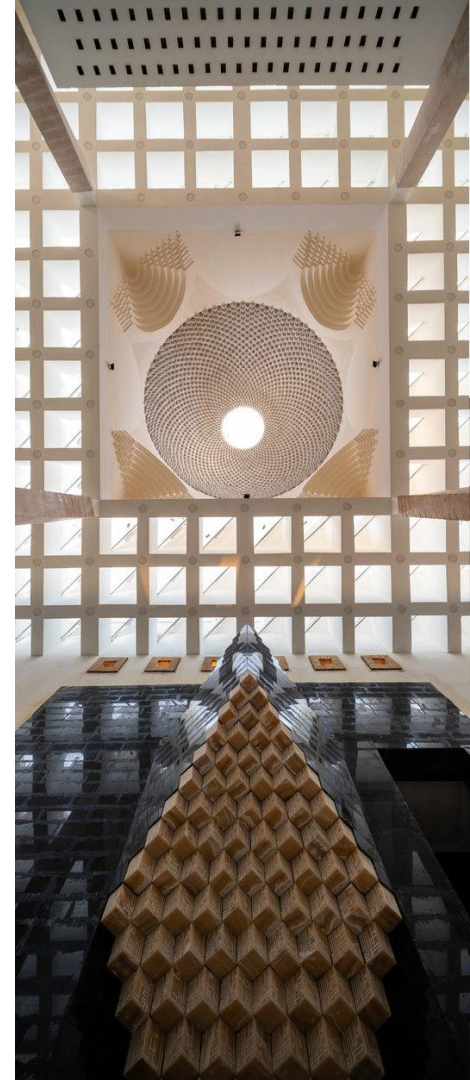
The palette was inspired by the interior of the Basuna Mosque. The following were chosen for the design.

49  
79  
111

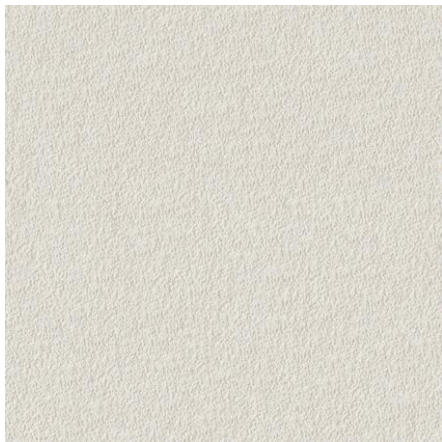
RAL 5000 colour

215  
213  
203

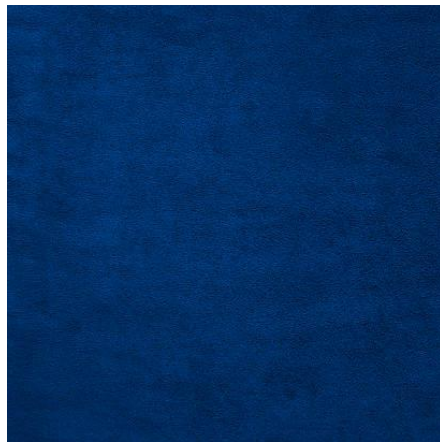
RAL 9002 colour



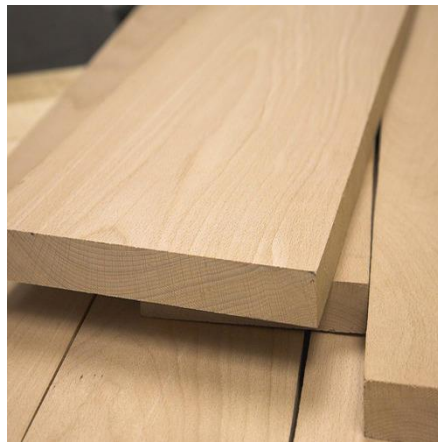
## 04. Materials



Boucle fabric  
Shade RAL 9002



Velvet fabric  
Shade RAL 5000



Beech Wood



Laminated  
Plywood

# 3D Shots





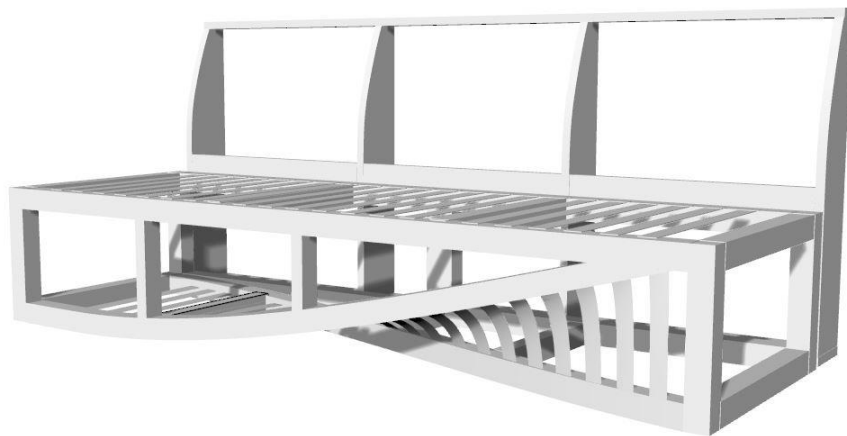


# Technical Drawings

## Sectional Modular Sofa



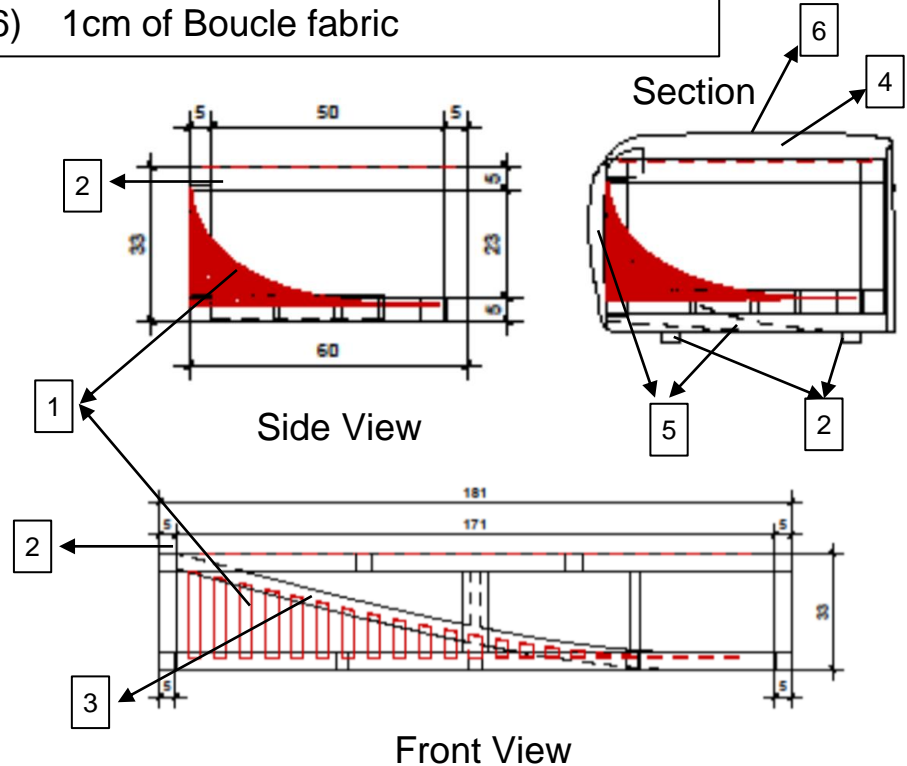
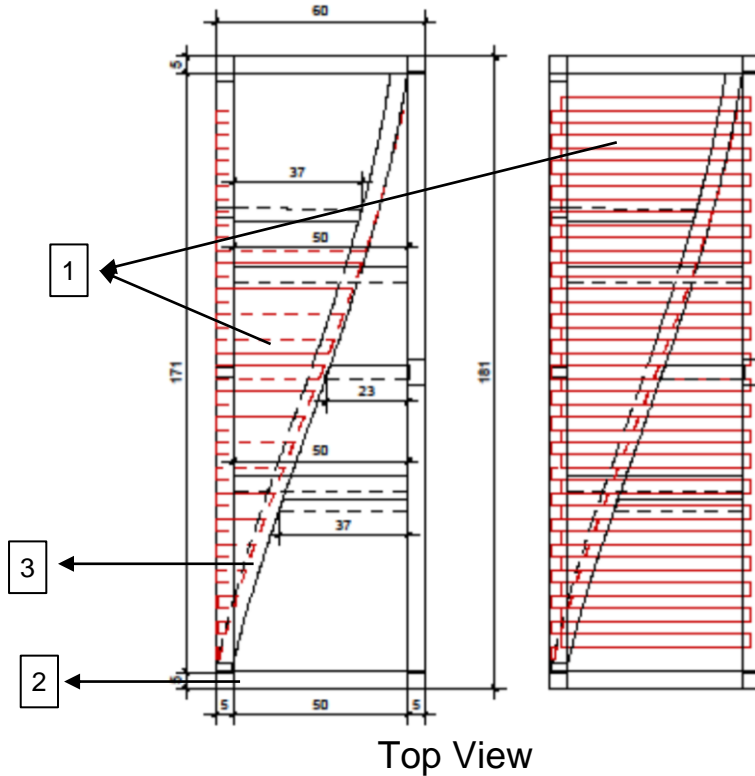
**Sofa 185cm**





# Sofa 185cm Seating Technical drawing

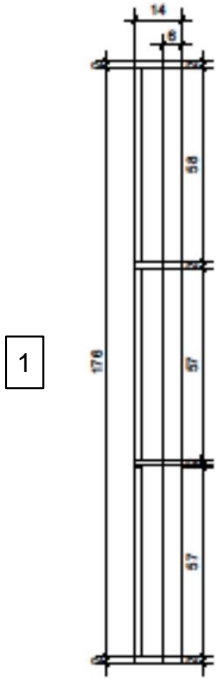
- 1) High-Density Elastic Straps
- 2) Beech Wood – Thickness: 5cm
- 3) Laminated Plywood – Thickness: 5cm
- 4) 4cm of fiber (Top)
- 5) 2cm of fiber (Sides)
- 6) 1cm of Boucle fabric



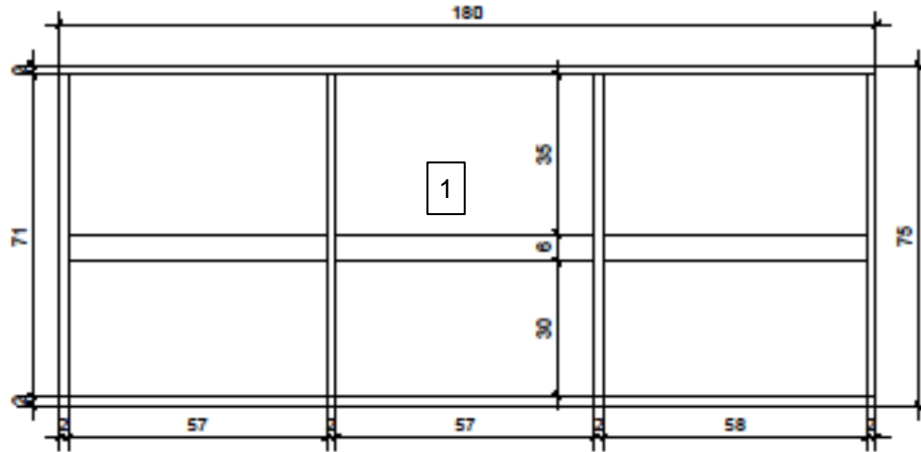
# Sofa 185cm

## The Back Technical drawing

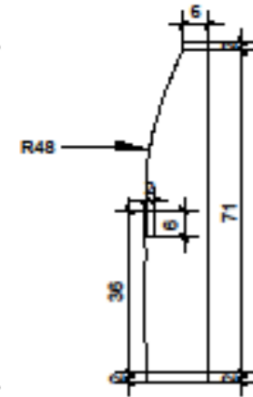
- 1) Beech Wood – Thickness: 2cm
- 2) 4cm of fiber
- 3) 2cm of fiber
- 4) 1cm of Boucle fabric



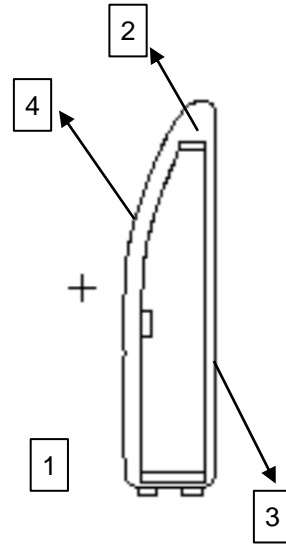
Top View



Front View



Side View



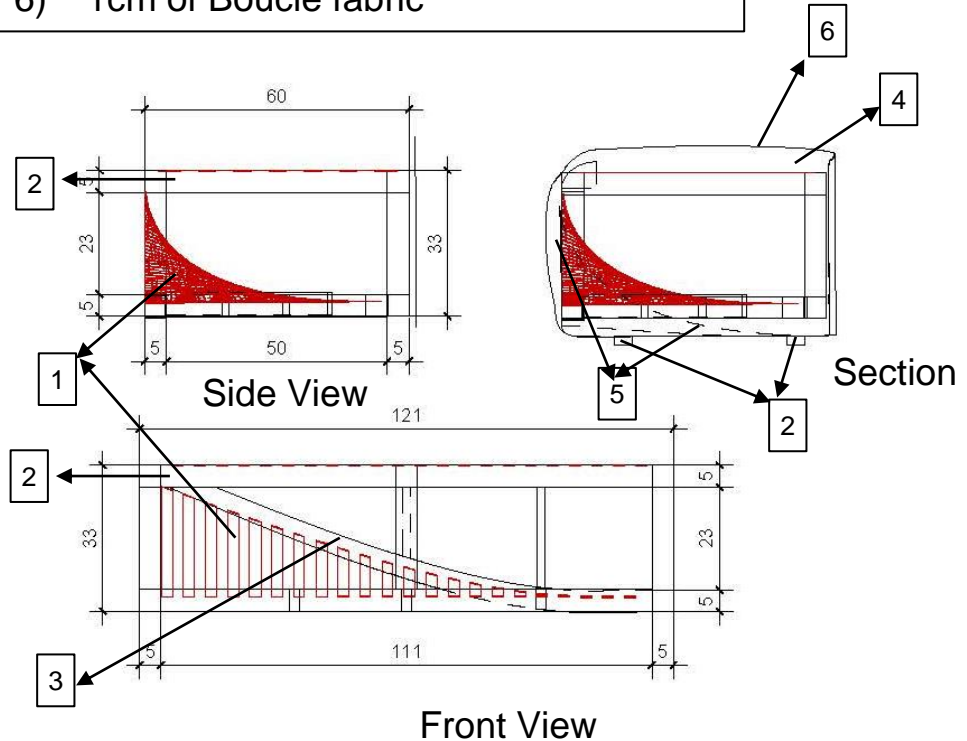
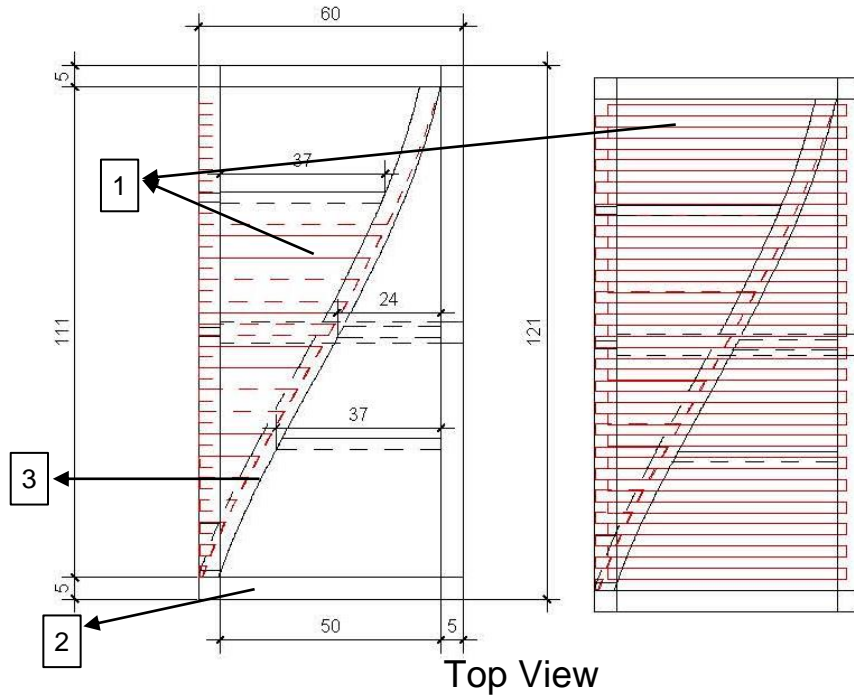
Section

**Sofa 125cm**



# Sofa 125cm Seating Technical drawing

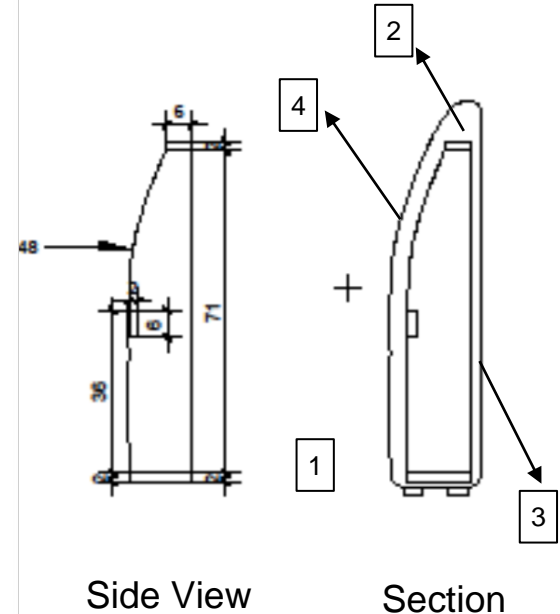
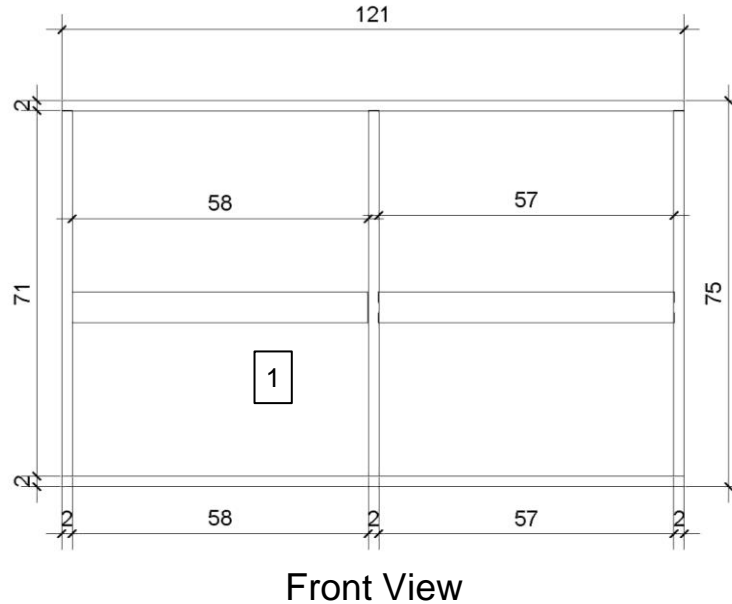
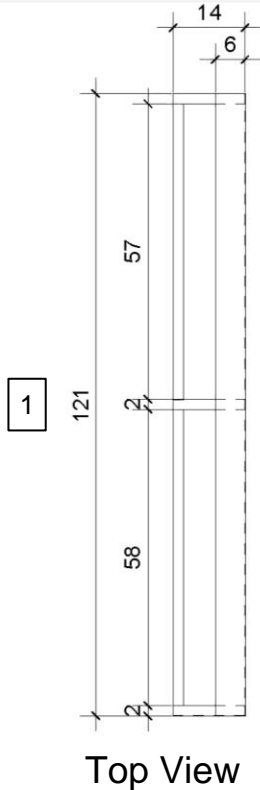
- 1) High-Density Elastic Straps
- 2) Beech Wood – Thickness: 5cm
- 3) Laminated Plywood – Thickness: 5cm
- 4) 4cm of fiber (Top)
- 5) 2cm of fiber (Sides)
- 6) 1cm of Boucle fabric



# Sofa 125cm

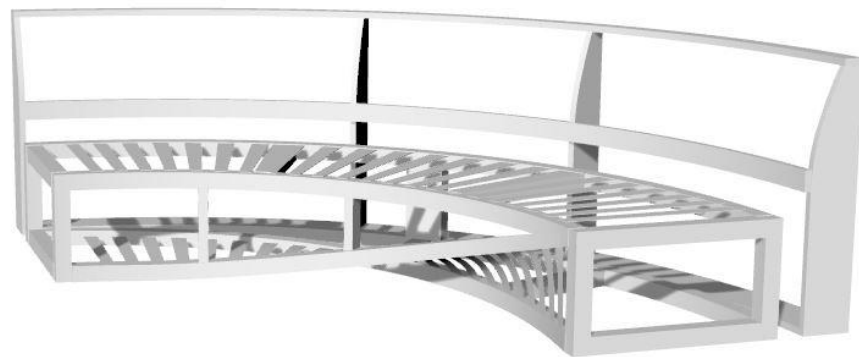
## The Back Technical drawing

- 1) Beech Wood – Thickness: 2cm
- 2) 4cm of fiber
- 3) 2cm of fiber
- 4) 1cm of Boucle fabric





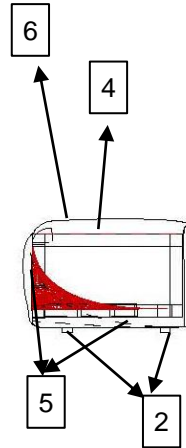
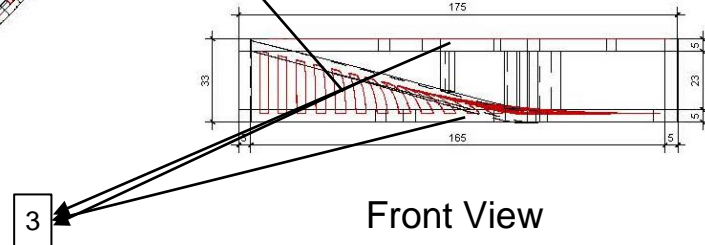
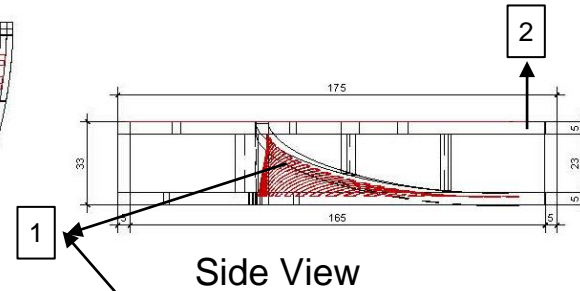
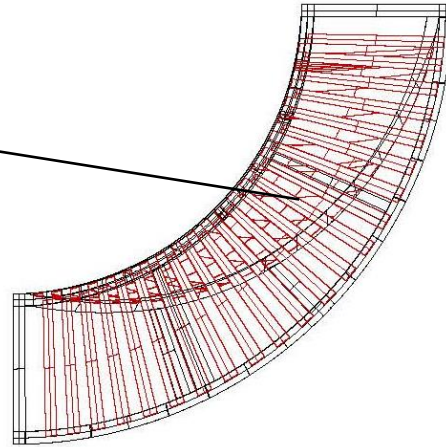
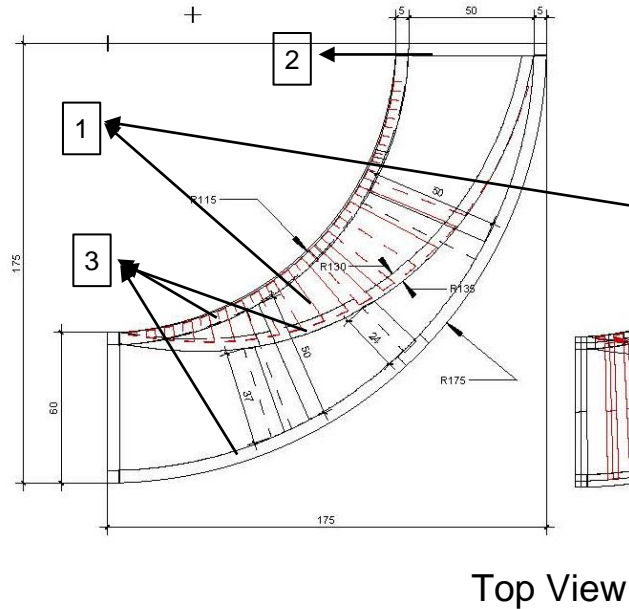
## Corner Sofa



# Sofa 125cm

## Seating Technical drawing

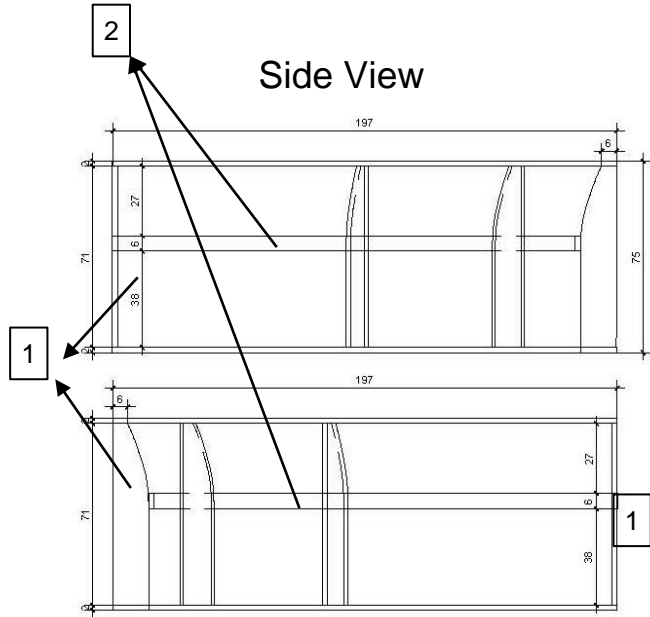
- 1) High-Density Elastic Straps
- 2) Beech Wood – Thickness: 5cm
- 3) Laminated Plywood – Thickness: 5cm
- 4) 4cm of fiber (Top)
- 5) 2cm of fiber (Sides)
- 6) 1cm of Boucle fabric



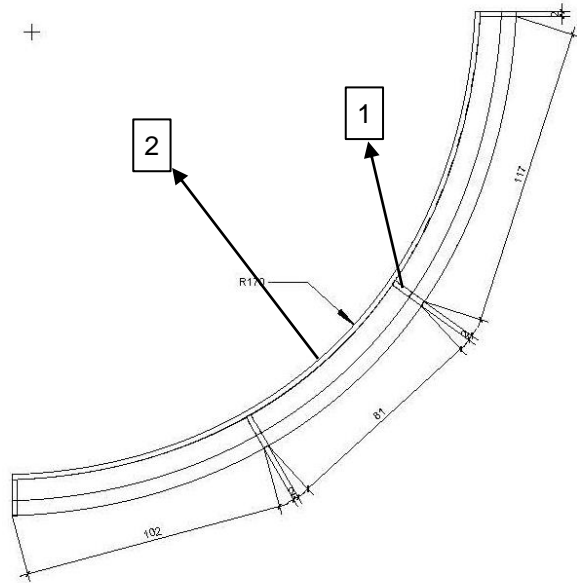
# Sofa 125cm

## The Back Technical drawing

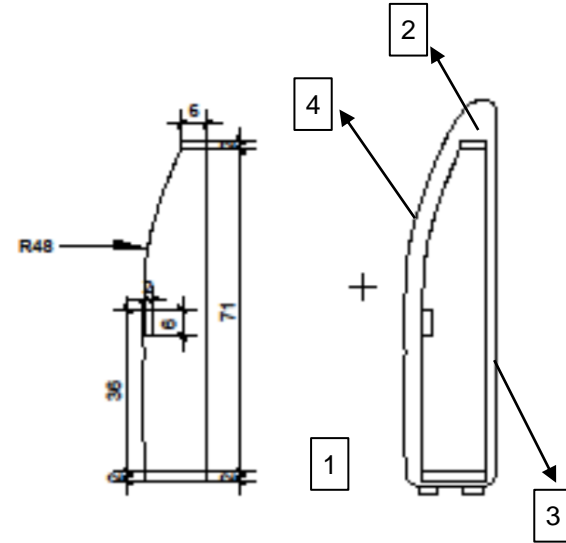
- 1) Beech Wood – Thickness: 2cm
- 2) Laminated Plywood – Thickness: 2cm
- 3) 4cm of fiber
- 4) 2cm of fiber
- 5) 1cm of Boucle fabric



Front View

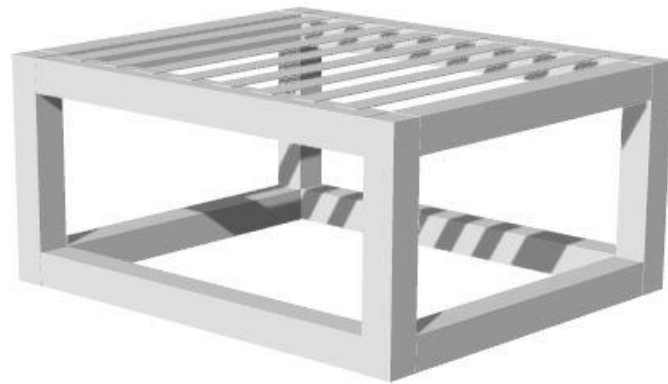


Top View



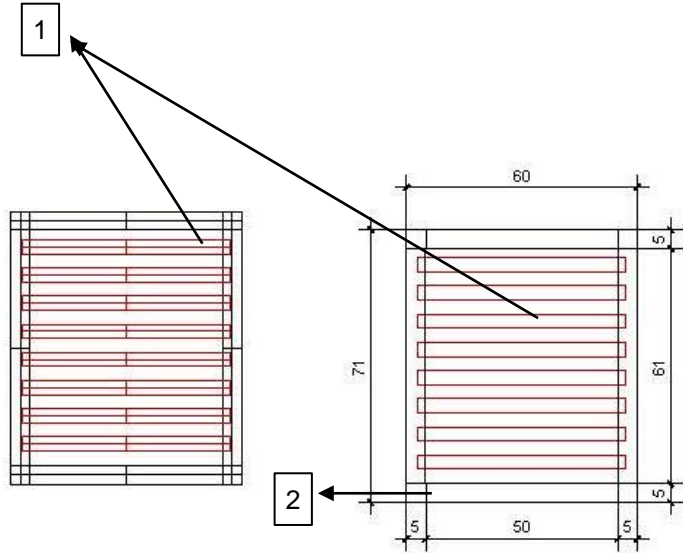
Section

**Buff**

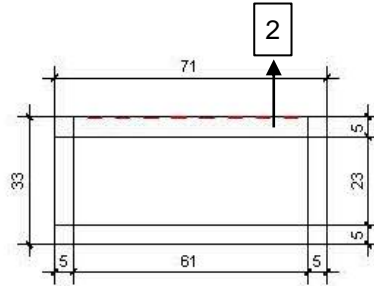


# Buff

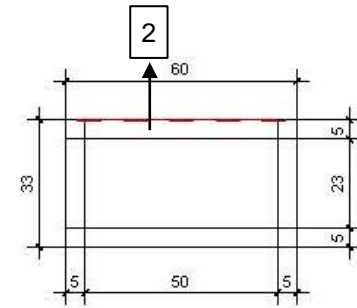
- 1) High-Density Elastic Straps
- 2) Beech Wood – Thickness: 5cm
- 3) 4cm of fiber (Top)
- 4) 2cm of fiber (Sides)
- 5) 1cm of Velvet fabric



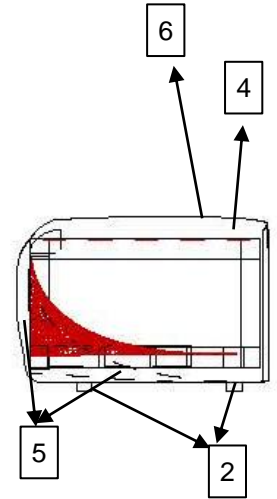
Top View



Side View



Front View



Section



**The designer:**  
Heba Aly Rashwan Mahfouz  
**ITI Participant**

