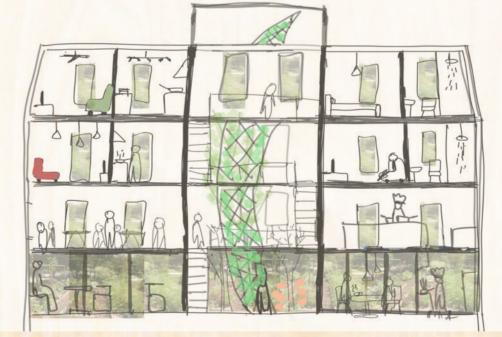


The images above show my inspiration. By inserting an atrium it will ensure the residential apartments on the second and third floor get enough natural light from all aspects. There will be a sculptural element that will hold plants and create interesting shadows. Plants and living materials such as Mycelium growth will be heavily used throughout the interior, allowing it's inhabitants to learn and understand how to live and grow within the earths natural limits and encourage biodiversity.

# SCHEDULE OF ACOMMODATION

CAREER | COMMUNITY | SUSTAINABLE LIFESTYLE | INDEPENDENCE



APARTMENTS For young adults enrolled

on the program

**APARTMENTS** For young adults enrolled

on the program

Cooking, Life coaching, CV writing, Computer Access

CAFE | ALLOTMENT Eat in, Take away, Access

to all floors & Allotment WHAT IF AN INTERIOR ALLOWED PEOPLE TO LIVE IN HARMONY WITHIN THE EARTHS NATURAL LIMITS?

-The Cafe will compost food waste in the alotment

-The scheme has incorportated all aspects of

# SUSTAINABILITY STATEMENT

#### STRATEGY

- Scheme uses an existing building with an adaptive reuse approach

- Utilisation of rainfall rainfall harvesting used to water allotment
- Solar gain Inserting *central atrium* to allow more
- Biodiversity regreening by turning a carpark into a green space
- Equal opportunities
- All materials and furniture specified in this scheme are sustainable; Mycelium and Cork are even biodegrable. Turf encourages a permaculture lifestyle by implementing a regenerative approach and a zero waste attitude.
- to the rear and the soil produced will be used on site to grow organic goods.
- biophilic design with intent to connect it's inhabitants with nature, by making it's users aware of their



NORTHPOINT

SUNPATH

This shows how the sun rises

and sets which will impact how

much light enters the building

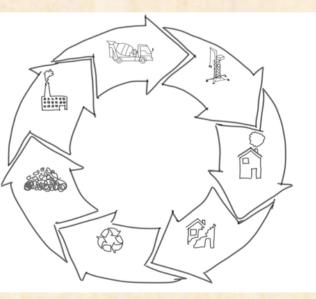
VIEWS - WATER

This drawing emphasises

how close the site is to the boating lake. There are views of th elake to be seen from the interior and exterior. VIEWS - PARKS

s drawing emphasises

during the day.





HUMANS

THIRD FLOOR

**GROUND FLOOR** 

**PLANTS** 



FOOD

WATER

BASIC HUMAN AND PLANT NEEDS FOR SURVIVAL

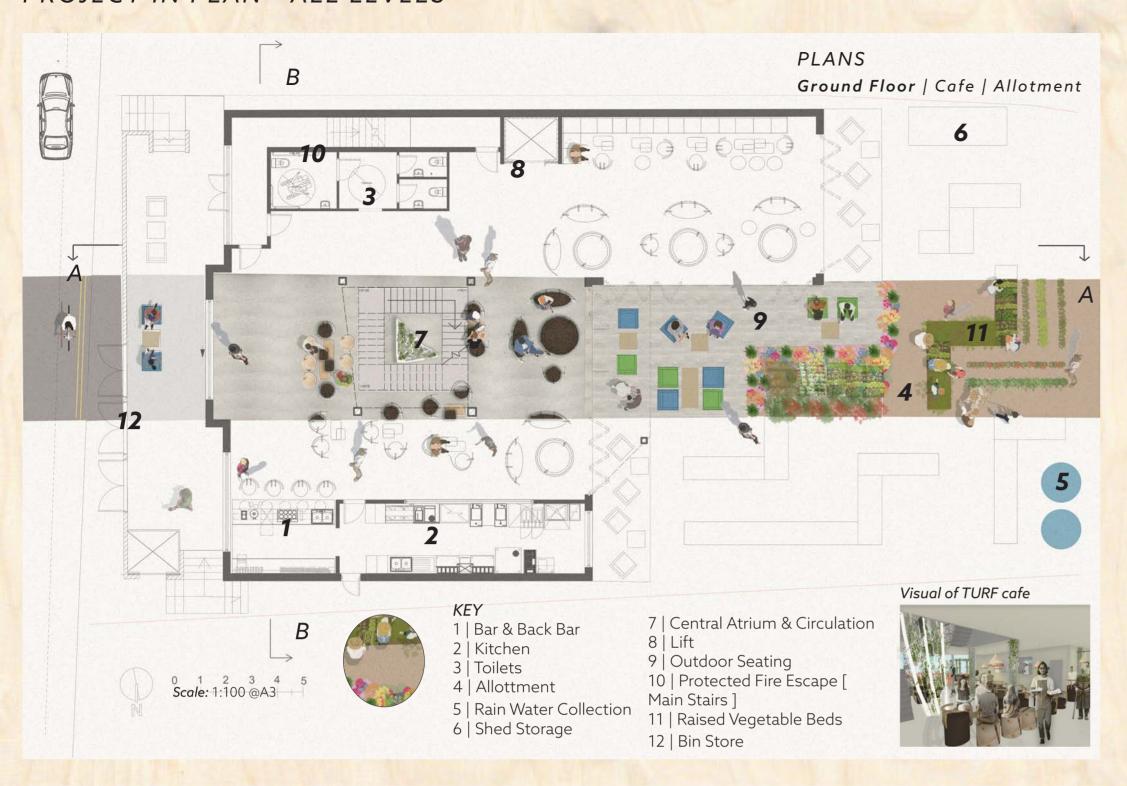


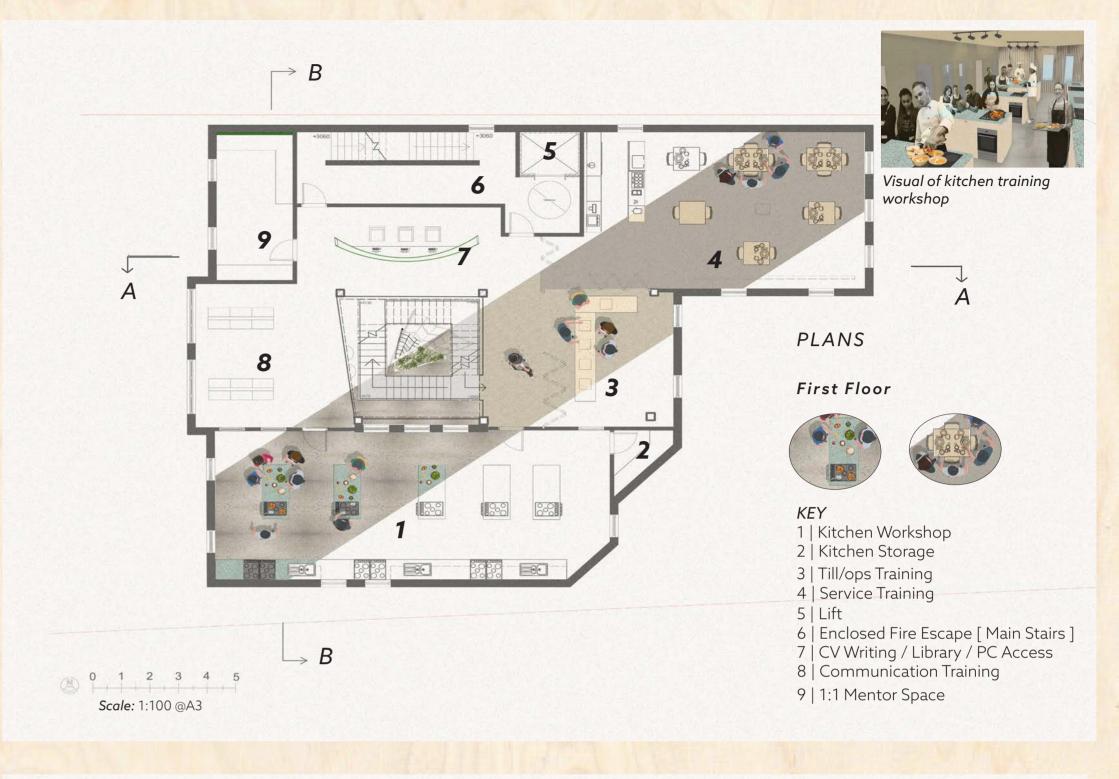
LIGHT

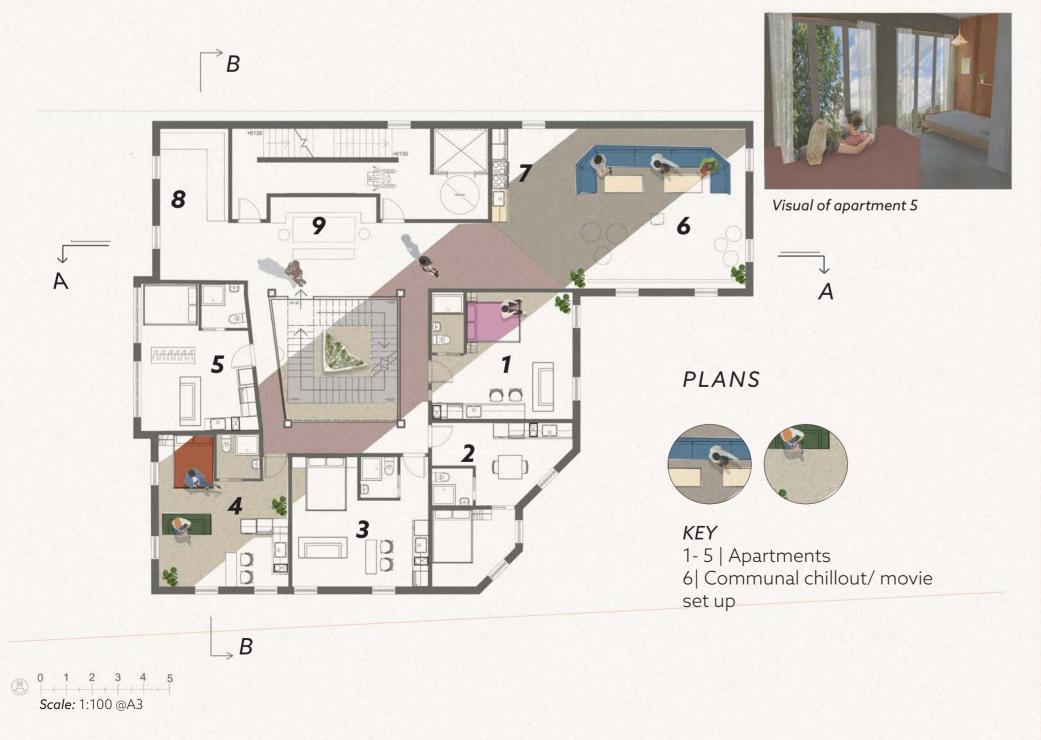




= FLOURISHING HUMANS & PLANTS









# MASTER MOODBOARD - NATURAL RESOURCES























The colour scheme for

tones inspired by the

TURF consists of earthy

horizon layers of soil. In

line with WGSN colour







# MATERIAL STATEMENT

# DECORATIVE APPROACH

The intent of the project is to bring nature closer to people, meeting the needs of everyday life, both functionally and aesthetically. The interior design and materiality embraces Nature's radical character, to establish a more honest relationship with the surrounding environment.

This is embedded in the slection of materials used within the scheme. Ensuring the lowest environmental impact possible.

TURF promotes a *sustainable lifestyle* and *zero waste* approach, the materiality and furniture throughout the scheme reflect the brands core values. A lot of the furniture has been selected with a cradle to grave approach, with many pieces being biodegrable so when it is no longer required it can be composted providing the soil with rich nutrients instead of going to landfil.

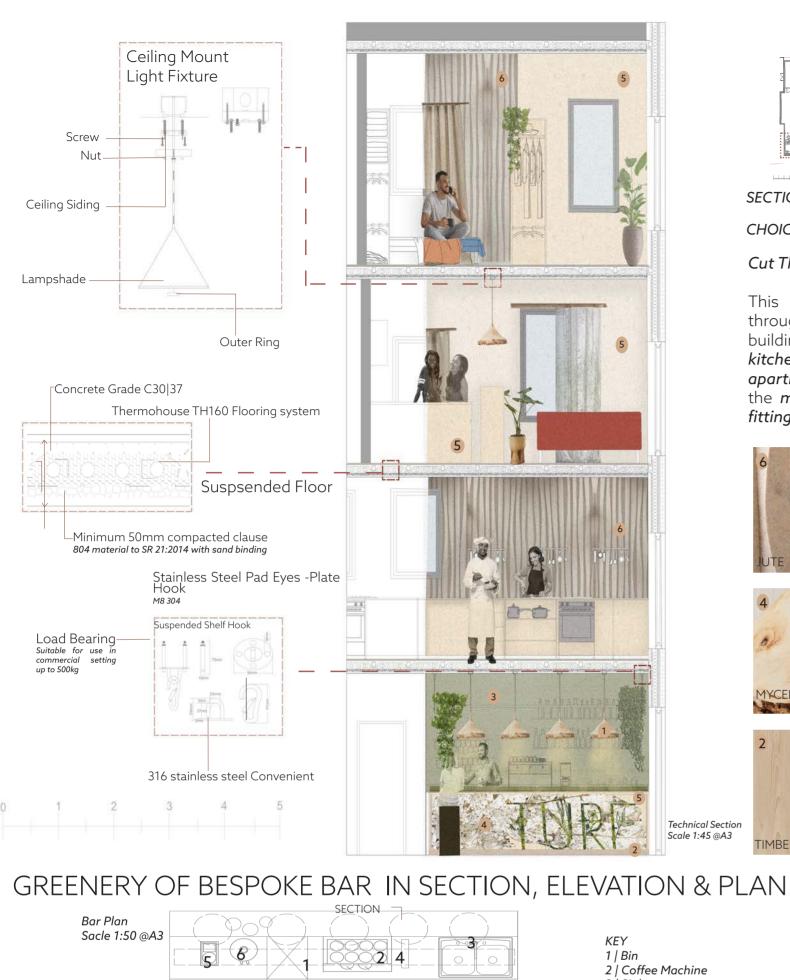
Where possible materials have been sourced locally and from certified sustainable suppliers. The interior celebrates the *uniqueness* of using *organic honest materials* - with this in mind joinery details such as screws and bolts will remain uncovered for it's users to appreciate. Bespoke elements have been designed to be dismantled, ensuring ease of replacing elements as they are made of easy to hand materials and widley recyclable.

Finishes such as Clayworks Clay plasters have not only been selected for aesthetic purposes but also for their material properties; they regulate relative humidity, allow buildings to breathe, and absorb toxins, odours and acoustics. They can also passively regulate temperature which is imperative when working with existing buildings and increasing energy efficiency. They are recyclable, compostable, re-useable, and contain no toxic ingredients or VOCs.

By selecting materials that have specific properties to benefit wellbeing, the interior spaces will allow it's inhabitants to feel more connected to nature and their surroundings.

#### Key Materials

Plywood, Mycelium, Cork, Timber, Jute





### SECTION - SUSTAINABLE MATERIAL

#### **CHOICES**

#### Cut Through

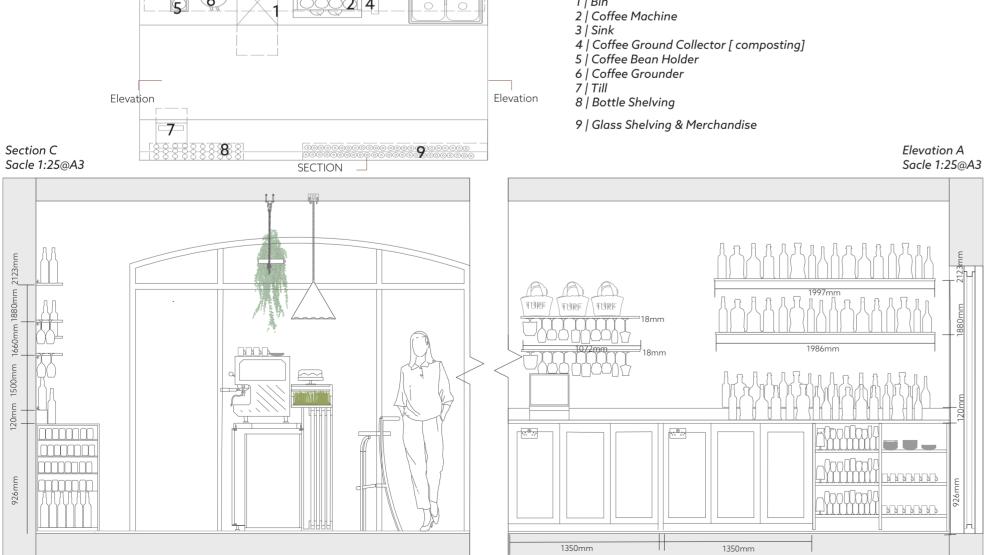
This technical section cuts through all levels of the building, inlcuding the bar, kitchen workshop space and apartments. Focussing on the *materiality*, *fixtures* and fittings.







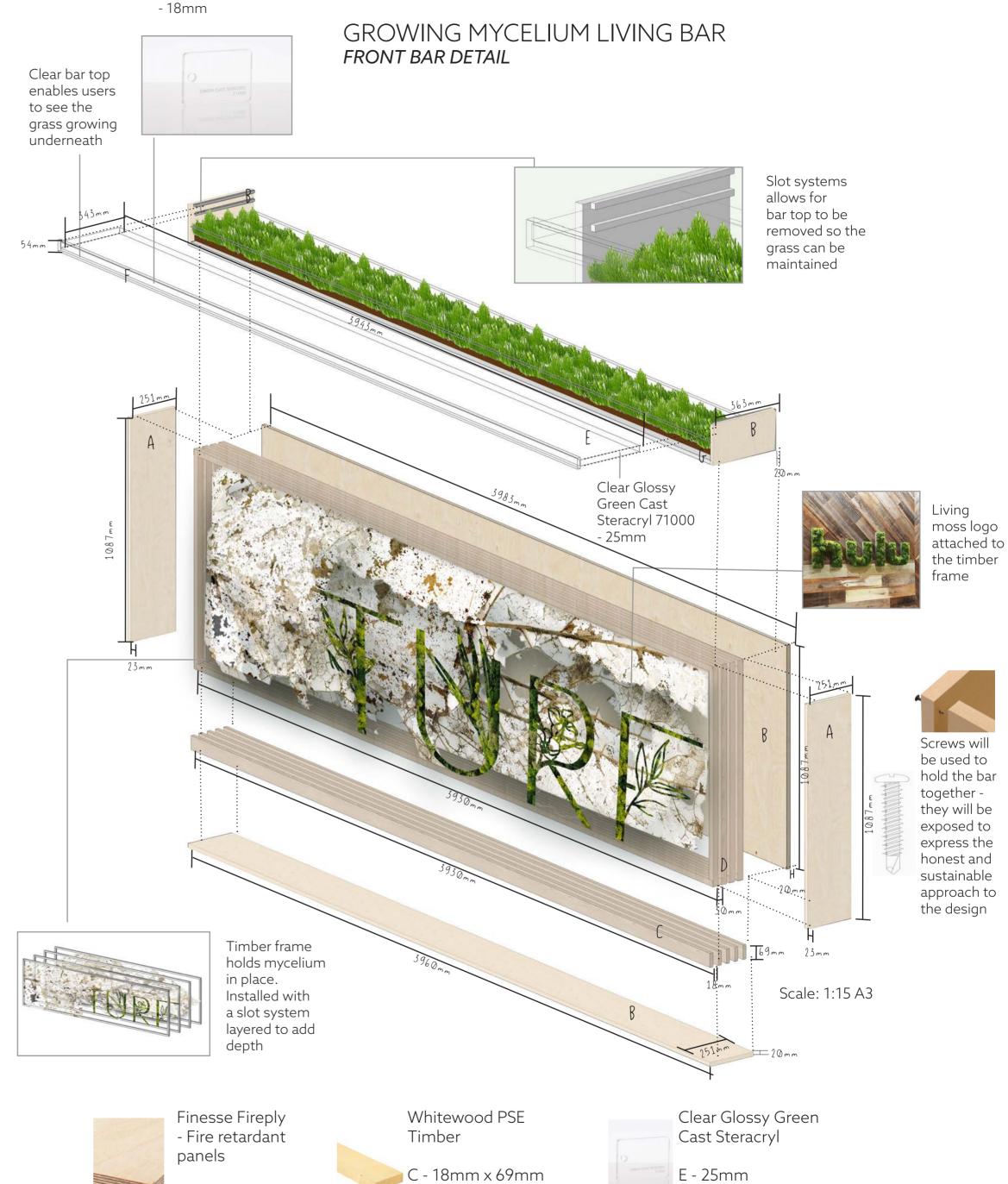






A - 23mm

B - 20mm



D - 34mm x

34mm

F - 18mm

G - 20mm





### CAFE

# For residents enrolled on the program

Interior: a comfortable space that frames the *views* over *Valentines park*, with *warm tones* this is the perfect space to kick back and relax after a day of training. The cafe boasts *living greenery* and a bar made of *mycelium*, to the rear diners can watch as the food on their plate is *planted and nourished* to produce *organic goods* for the cafe.

- 1. Large Mycelium Light Pendant | Sebastian Cox
- 2. Gre-07 Textured Render | Clayworks
- 3. Ter-02 Textured Render | Clayworks
- 4. Piece of Lawn Curtain | JAB Anstoetz Group
- 5. Omega High Stool | Toni Grilo | Blackcork
- 6. CR Bench | Grown Bio
- 7. Cut Side Table | Blackcork
- 8. Stone Mycelium Floor Tiles | Mogu





APARTMENT

#### For residents enrolled on the program

Interior: a comfortable space that frames the views over Valentines park, with warm tones this is the perfect space to kick back and relax after a day of training.

- 1. Large Mycelium Light Pendant | Sebastian Cox
- 2. Oli-02 Textured Render | Clayworks
- 3. Ter-02 Textured Render | Clayworks
- 4. Piece of Lawn Curtain | JAB Anstoetz Group
- 5. HB01 Two Seater | Malted Pink Linen | habbio.
- 6. Abstract Art Plaster art 3D | Etsy
- 7. Bespoke Bed | Local Carpenter
- 8. Stone Mycelium Floor Tiles | Mogu









### KITCHEN WORKSHOPS

For residents enrolled on the program and Cox the wider community that book onto the courses that are run once a week.

Interior: a practical space where materials have been selected for their durability. A calming palette for a space that can become busy when in use. The muted colours ensures that the users can focus on the food without any distractions

- 3. Ter-02 Textured Render | Clayworks
- 5. Omega High Stool | Toni Grilo | Blackcork
- 6. CR Bench | Grown Bio
- 8. Stone Mycelium Floor Tiles | Mogu

