Wardrobe of the future?

PROJECT DESCRIPTION

Fabrican aims to tackle the issue of **excessive consumption** and **textile waste** by introducing a sustainable and innovative solution. RE, will serve as a flagship store for Fabrican, promoting the benefits of the technology developed by Manel Torres. RE, will offer workshops and educational programs to help the public understand and explore the endless opportunities for creating their own **customized clothing** using sprayed fabrics. Promoting body positivity as the spray clings to the body. Hoping to contribute to a positive impact on the environment while also inspiring personal expression and creativity. Additionally, RE will provide a platform for **local sourcing** from the many charity shops in Farnham, while attracting like minded shoppers encouraging the community to engage in **reuse** and recycling practices whilst also keeping up with trends.

THE PROBLEM

92 million tonnes of textile waste end up in landfills.



THE SOLUTION



The possible applications are limited only by the imagination of the users. -+abrican

Fashion designer Manel Torres. Proposing a Spray on fabric that can be **sprayed directly** onto the body creating a seamless and

THE LOCATION



The location is ideal as it's surrounded by a variety of clothes shops and charity shops within a short walking distance. There is a clear indication of the community's passion for vintage and reused fashion, making this workshop a perfect fit for the area.

CLOTHES SHOPS **CRAFT STUDY CENTRE**

CHARITY SHOPS (LOCAL SOURCING)

CONSCIOUS CONSUMERS

RE will already have charity donations stored into the solution tank (c) but users will be required to bring their own clothing to weigh (b) this is to calculate what each user is putting into the tank and what clothes they can spray out of their donations, and drop into the solution tank which will then be carried around the building through glass tubing lining the ceilings, serving both as way-finding and as a visual display of the production process. This approach ensures **transparency** of the destination while providing an **interactive experience** for visitors.











DROP INTO SOLUTION TANK



REPAIR DAMAGED

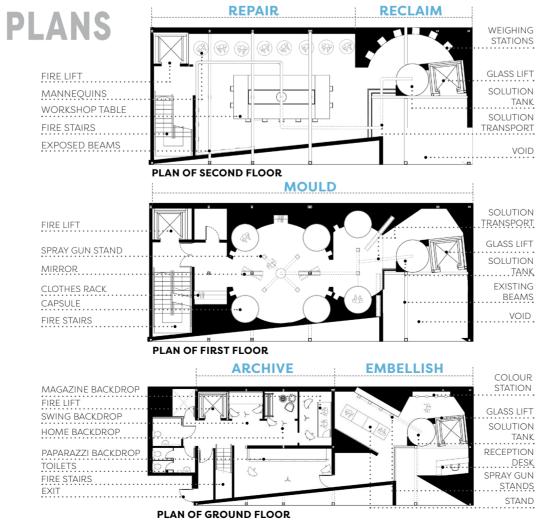


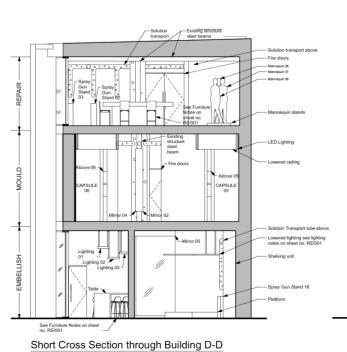
FINISHING TOUCHES/TREATED

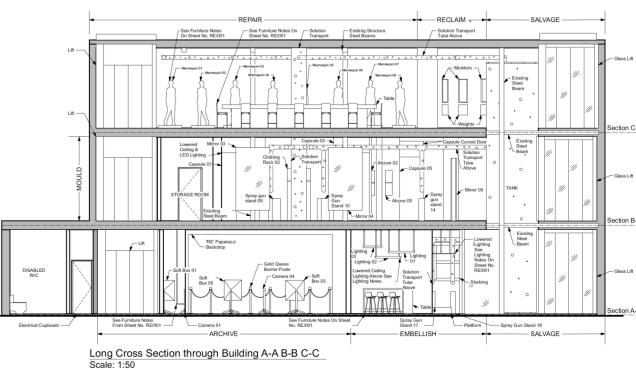


WORN BY

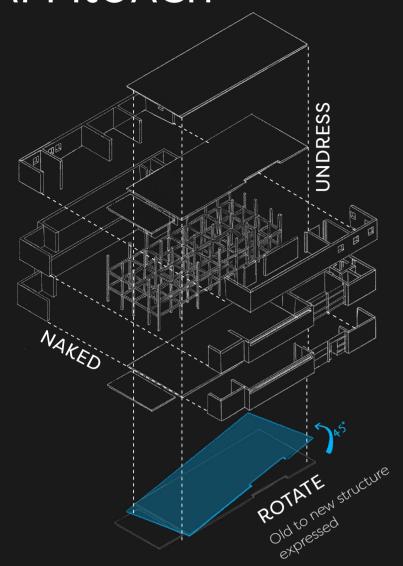




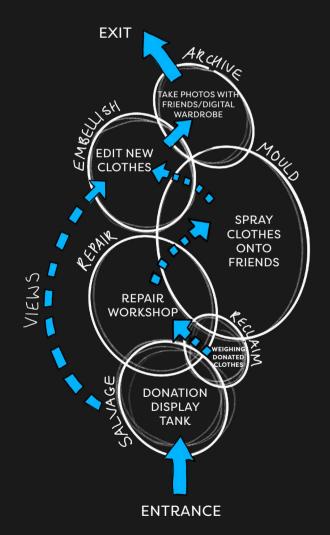




CONCEPTUAL **APPROACH**



USER JOURNEY



he Conscious consumers



TAZMIN SHAH Age: **21** Occupation: UCA, Fashion & Textiles student creates projects from

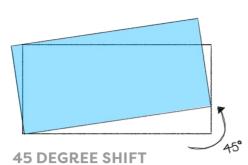
IVAN COLEMAN Age: **19** a **part of the** FSWSS, climate

recycled material. change activist.



KAITLYN LOPEZ Age: **26** Occupation: UCA, Occupation: Broker Fine Art student, at A Plan, Farnham. Always keeps up to date with latest fashion trends.

EXPOSURE

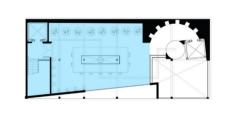


RED BRICK BLACK COATED TOUGHENED STEEL **GLASS**

The building facade embodies **transparency**, reflecting the technology's promotion of **body positivity**. The gradual transition from glass to brick represents the process of being clothed, while the 45 **degree** rotation symbolizes the evolution from old fashion norms to circular technology, showcasing a clear transformation and resistance against the traditional industry. The remaining steel columns echo the building's past location.



REPAIR





Users not only learn about new technology, put it to use on worn clothing, but also about Fabrican and its ideologies. This is reflected in the design of the space, where the concept of "re" - meaning back to its original state is represented through the exposed beams and red brick walls and unfinished oak, as well as the undressing of the building to uncover the story and history of Fabrican.





MATERIAL BOARD

Theory behind material board

conventional 2D material boards, I created a sculpture like material board with the use of a spray gun with welded metal poles symbolising the act of spraying. Old materials such as reclaimed wood, metal and concrete are featured inside the bowl which is then 'sprayed'. Therefore, the materials themselves represent the users actions of bringing in the old clothes and creating something new. The process of using the spray gun throughout the space embodies this transformative concept.

By challenging the





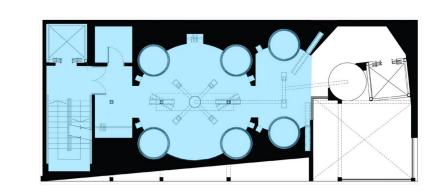
BODY POSITIVITY

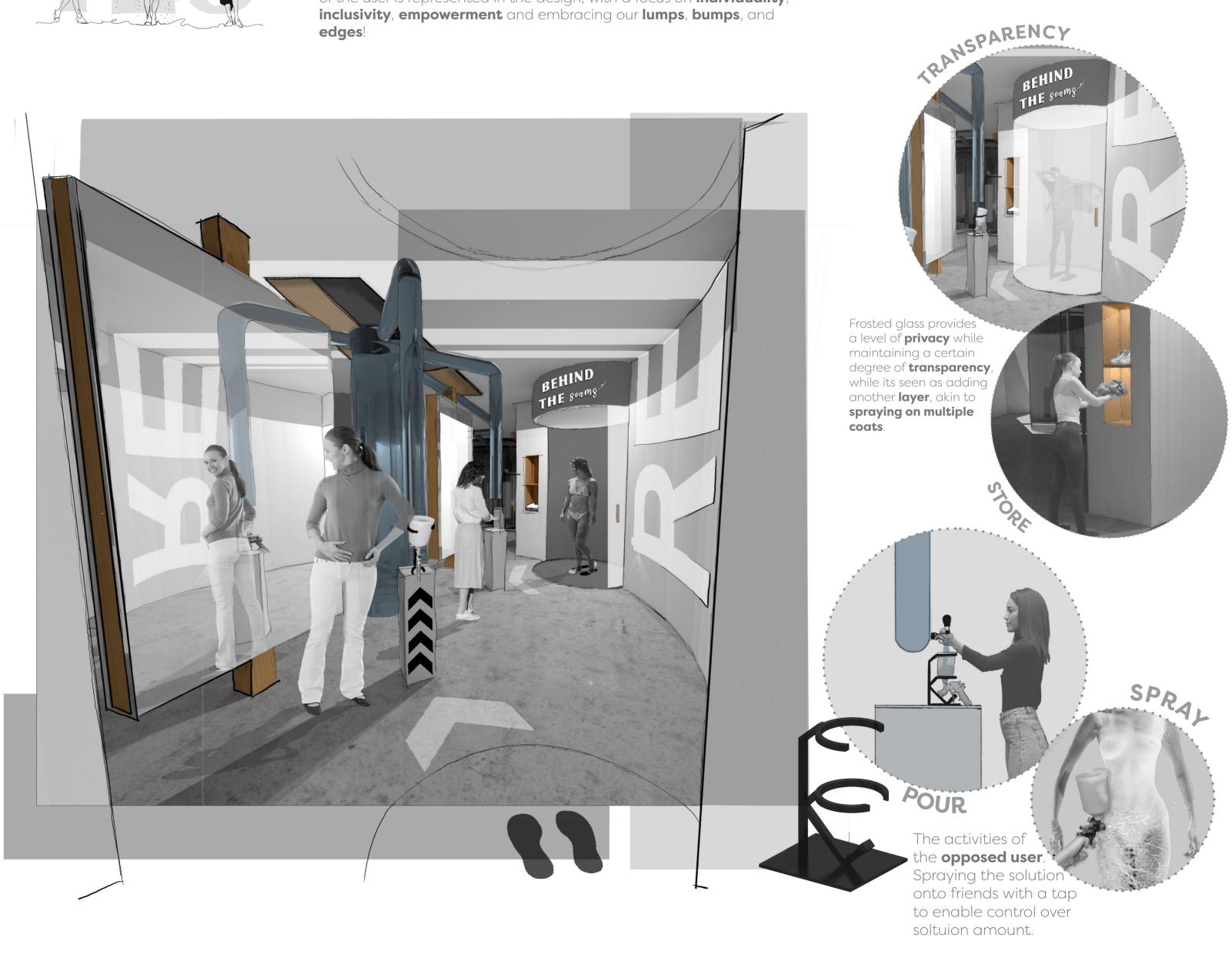
READY SPRAY WEAR



The concept of **mould**, meaning to **fit the body very closely**, is emphasized, as the personalized outfits **fit all body types**, with the **body becoming the mould** and the spray forming around it. This is reflected in the **seamless curved walls** and **graphics clinging onto the walls**, representing the process of users covering themselves up as they spray.

Users spray on eachother, creating a close-fitting, mould-like shape that follows the curves and contours of the body. Ultimately, the process of the user is represented in the design, with a focus on **individuality**, **inclusivity**, **empowerment** and embracing our **lumps**, **bumps**, and **edges**!





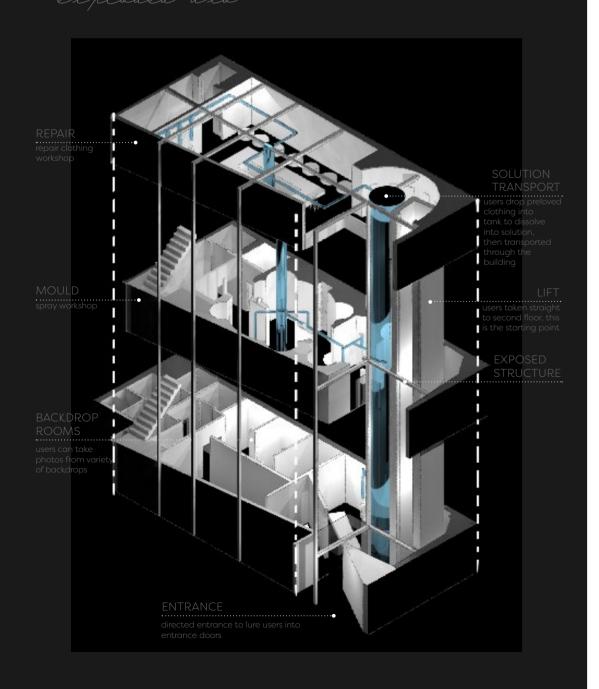
EMBELLISH

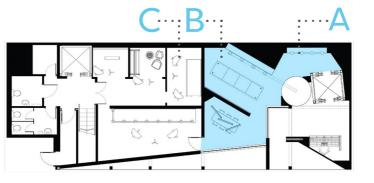
Adding the finishing touches

Embellish means - make something more attractive by the addition of decorative details or features, which has been reflected in this space through the use of materials, by introducing new materials such as polished floor and paint, much like adding colour and thread to garments.

Materials have evolved from unfininshed oak to polished oak and paint added to walls, giving materials new uses such as, polished concrete and applying this to the walls instead. This represents a transformative process of **preserving the old while improving upon it** which echoes the concept of bringing in old materials and clothes and making something new.

EXPLODED AXO





Embellish allows users to add the **finishing touches** to the garments, by adding colour, colour journey represented through A, B, C.









ARCHIVE

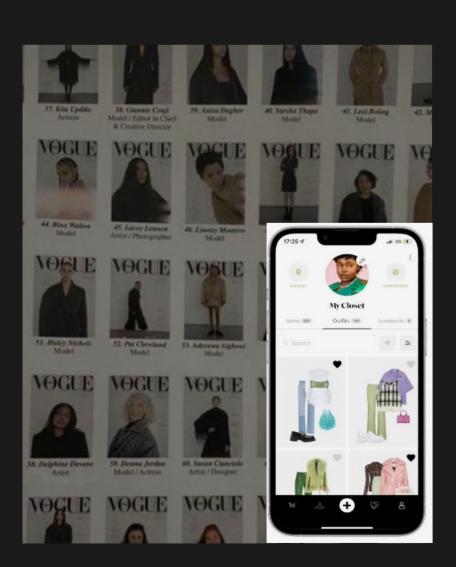
Digital wardrobe

-A set of documents and files that are available on the internet for people to look at.

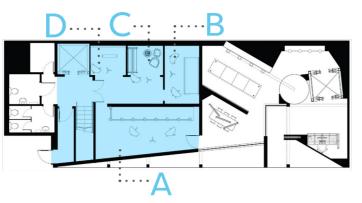
-To store old records or documents so that you can access them again in the future.

-A place where historical records are kept.









As I have **undressed** the building, I uncovered the history of the Craft Study Centre,

which I am reflecting in Archive. The existing site had a method of archiving and storing information, which relates to the concept of the Digital Wardrobe. Users will be able to use a variety of **backdrops** such as paparazzi backdrop, a magazine backdrop, a home backdrop and a swing backdrop for taking photos and uploading it onto **RE: website** by scanning a **QR code**, this enables the users to share their experince with their new garments



