



**AMY TWIGG**  
Portfolio + Careers Readiness 2023

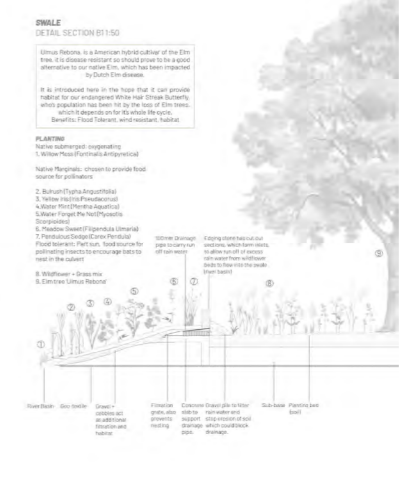
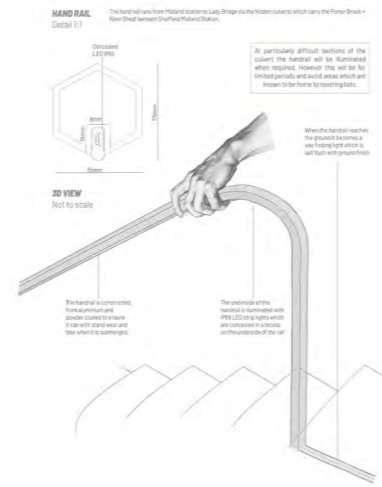




**BEFORE THE RAIN**  
View from Sheaf Street, when the river is at its average level.

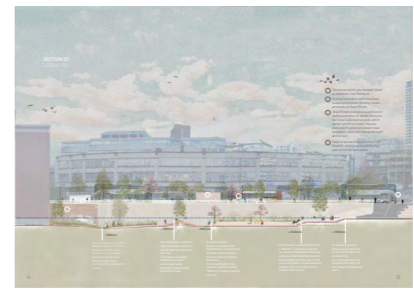


**AFTER THE RAIN**  
In the event of a flood, the space has a retention capacity of 9692 m<sup>3</sup> of flood/rain water.



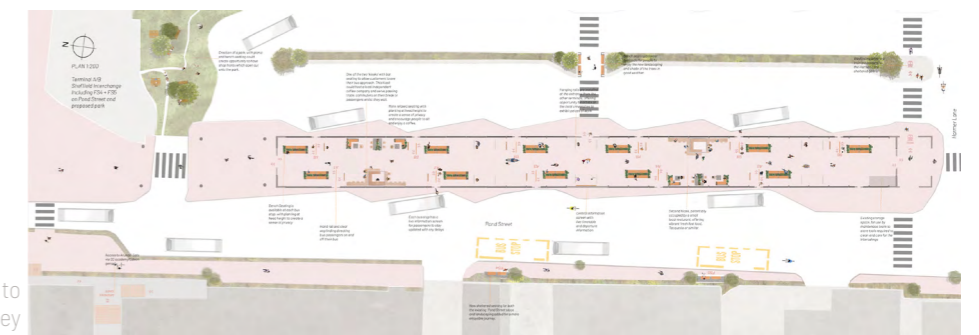
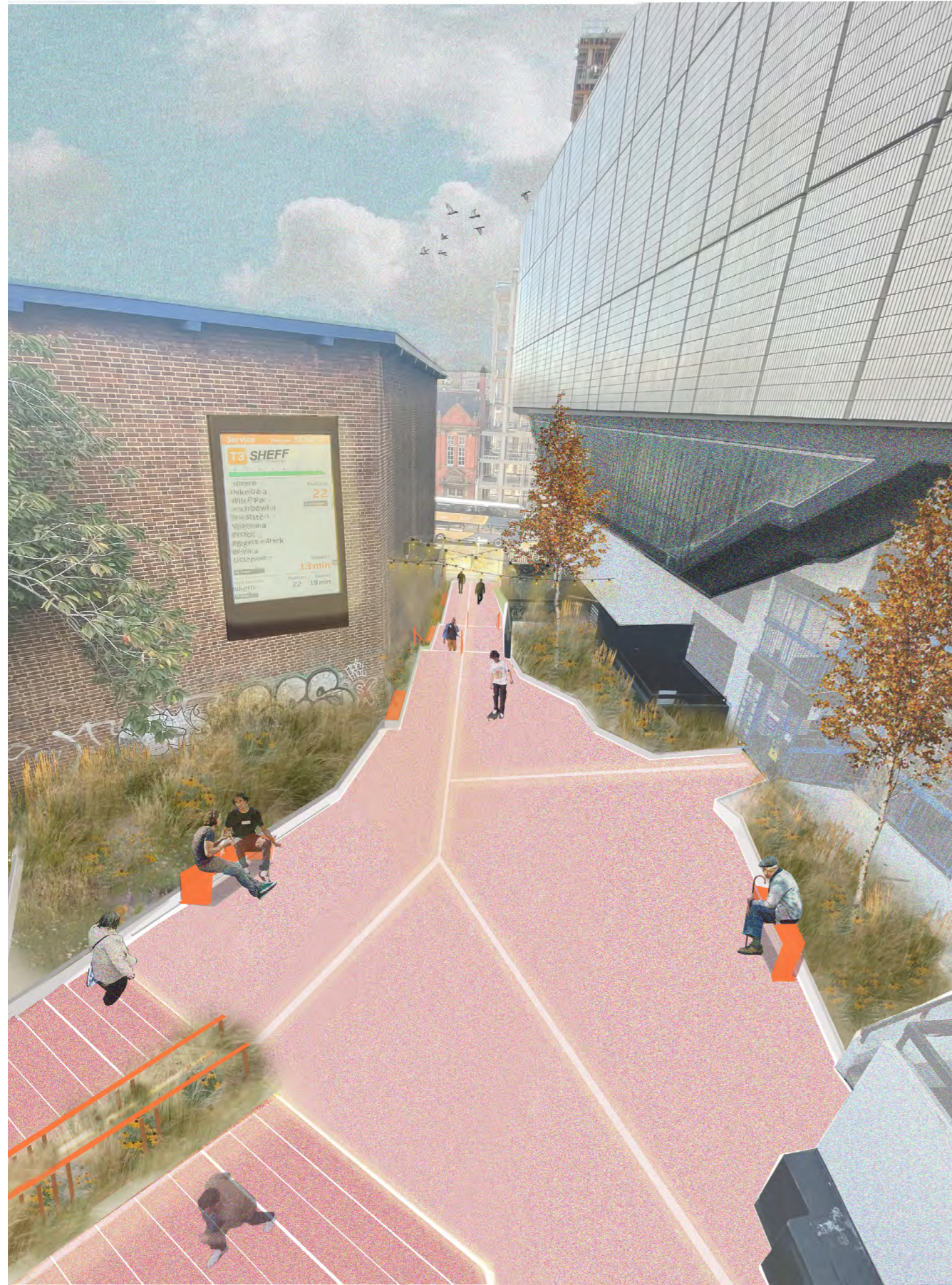
**COMMON GROUND**

Year: Final  
Module: 02 Cultural Exchange  
Location: Sheffield Midland Station  
Brief: Design a space which reflects your culture or future career goals.



**Common ground** is a sunken park which can be used by people to immerse themselves in nature, play and socialise. It is a place to observe and study the condition of our rivers and native species, and through education, reconnect young people to their environment. However, when it rains and humans retreat, the space can be completely consumed, holding **9692m<sup>3</sup>** of excess rain/flood water. Designed to slow the flow of the river and increase retention in the city centre, providing an early warning to communities down river, and potentially reducing the impact on them.





**RE-CONNECTING THE INTERCHANGE**  
 Year: Final  
 Module: 01 Social Interchange  
 Location: Sheffield Interchange

The intention of this proposal is to create a safe, frictionless journey between key areas of Sheffield City Centre, with the Sheffield Interchange at its heart. A green corridor prioritising pedestrians and cyclists, to encourage people out of their cars and on to public transport. This would reduce air pollution, and showcase Sheffield as a forward thinking, innovative city, with an eye on the future, the climate and its communities.

There are 3 phases to the proposal, beginning with energising the A/B terminal, which many people already use as a route through the city. Then upgrading existing routes "genells", which link the Interchange to Sheffield Central and Arundel Gate. Finally, connecting the Interchange to regeneration projects in the city, such as Fitzalan Square, the Grey to Green scheme at Castlegate and future plans such as Harmony works and the Castlegate park.

This phased approach to reconnecting the Interchange would allow the Interchange to, generate revenue from existing footfall, attract new customers and future proof the bus service in Sheffield. Ultimately, the expectation would be that increased passenger numbers would fund the electrification of the bus service and upgrading the rest of the Interchange.





## EXPOSING STRUCTURE

Year: Second

Module: 02 ID Application

Location: Bethel Chapel, Cambridge St. Sheffield

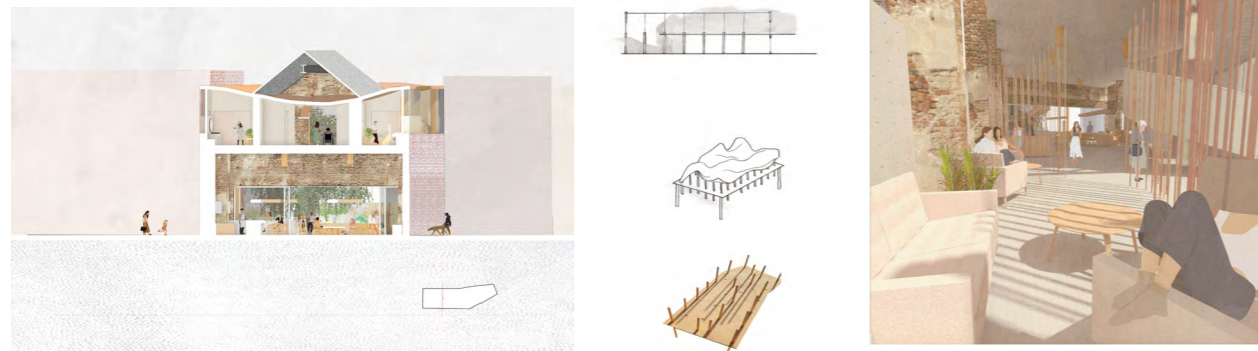
WHAT? Community bank, which manages a vibrant market + workspaces for local business people

WHERE? Bethel chapel, Cambridge street, Sheffield

WHY? The heart of the city II regeneration project caters for a version of Sheffield which is based on average data. However Sheffield has a hidden side, where life expectancy is lower and health and education is poorer.

HOW? My project aims to address this divide by creating a space which can offer opportunities to people who are priced out of the city centre, to start a business, have an affordable and productive work environment or access funding for community projects. I want to help communities access the wealth generated by city centre regeneration schemes.





## MOWBRAY STREET

Year: Second  
 Module: 01 ID CONTEXT  
 Location: The Mowbray, Mowbray Street, Sheffield  
 Client: YHA

I identified parallels between young people of today, my clients target audience, and the historical makers of Mowbray Street, in their activism and pursuit of cleaner air. Inspired by their activism I designed a youth hostel which aims to offer respite, inspiration and hope. Being surrounded by materials which are grown, recycled and sustainable, to allow users to enjoy their experience, without the burden of guilt which climate anxiety induces.

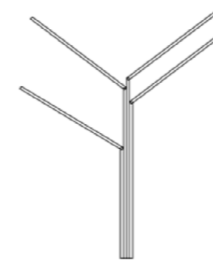


### Potential Chapel Walk Entrance

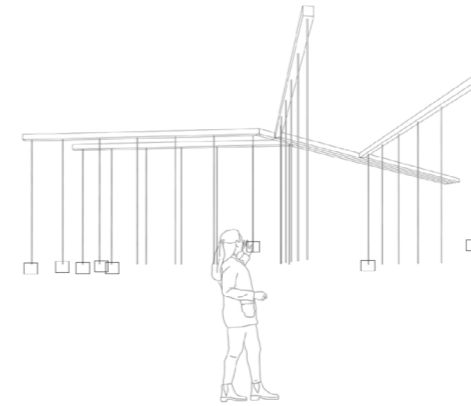
In addition to the art installation we discussed how we could have a wider impact by utilising the Chapel Walk entrance.

ABOVE: If permission could be gained a temporary installation paint/ chalk/ vinyl, could be applied to Chapel Walk, inspired by the wayfinding tape found inside.

RIGHT: An installation in the window could be lit to project light onto Chapel Walk and catch the attention of passers by.



Plan view of art installation inspired by wayfinding tape,



Each branch represents the different groups which use the space, hung from each branch are impact statements of people touched by these groups.



Each branch will have an information plaque about the organisation it concerns.

## COLAB 2022

Year: Second  
 Client: Victoria Hall (CHARITY)

This was a live project, we were asked for low cost ways to create awareness + grab passing attention.

We worked as a group to suggest a range of options for the client, my role was to create some simple visuals of our initial ideas and contact local venues which the charity could display some of the exhibitions to test the viability of our idea.



We would display impact statements and information about organisations in the same way as the previous idea.







## MAKING

Throughout my time at university I have enjoyed exploring concepts and testing ideas through making.



## BIO MATERIALITY

Year: Second  
Module: 01 ID

Alongside my research into bacterial cellulose as a construction material, I grew several batches to explore how different substances and small changes to the growth process can impact the end product.



## METAL WORK + CNC ROUTER

Year: Second  
Module: 02 ID Application

To communicate and understand how the loss of the metal, coal + wood working industries in Sheffield has affected the culture, I made a site model showing the scars of old mines and industry using the modern process of CNC routing and the traditional process of casting metal.





Year: First  
Module: 02 People + Place  
Location: Gleadless Valley, Sheffield  
This visual is my representation of Urban Utopia, we were asked to visually communicate this as part of our first year project. I reimagined where I grew up.

#### **SOCIAL MEDIA**

Instagram: [amytwiggdsgn](#)  
Linked In: [linkedin.com/in/amy-twigg-15ba1285](#)

#### **CONTACT DETAILS**

Email: [amytwiggdsgn@gmail.com](mailto:amytwiggdsgn@gmail.com)

You can see more of my work from my first + second year of study at [amytwigg.com](#)