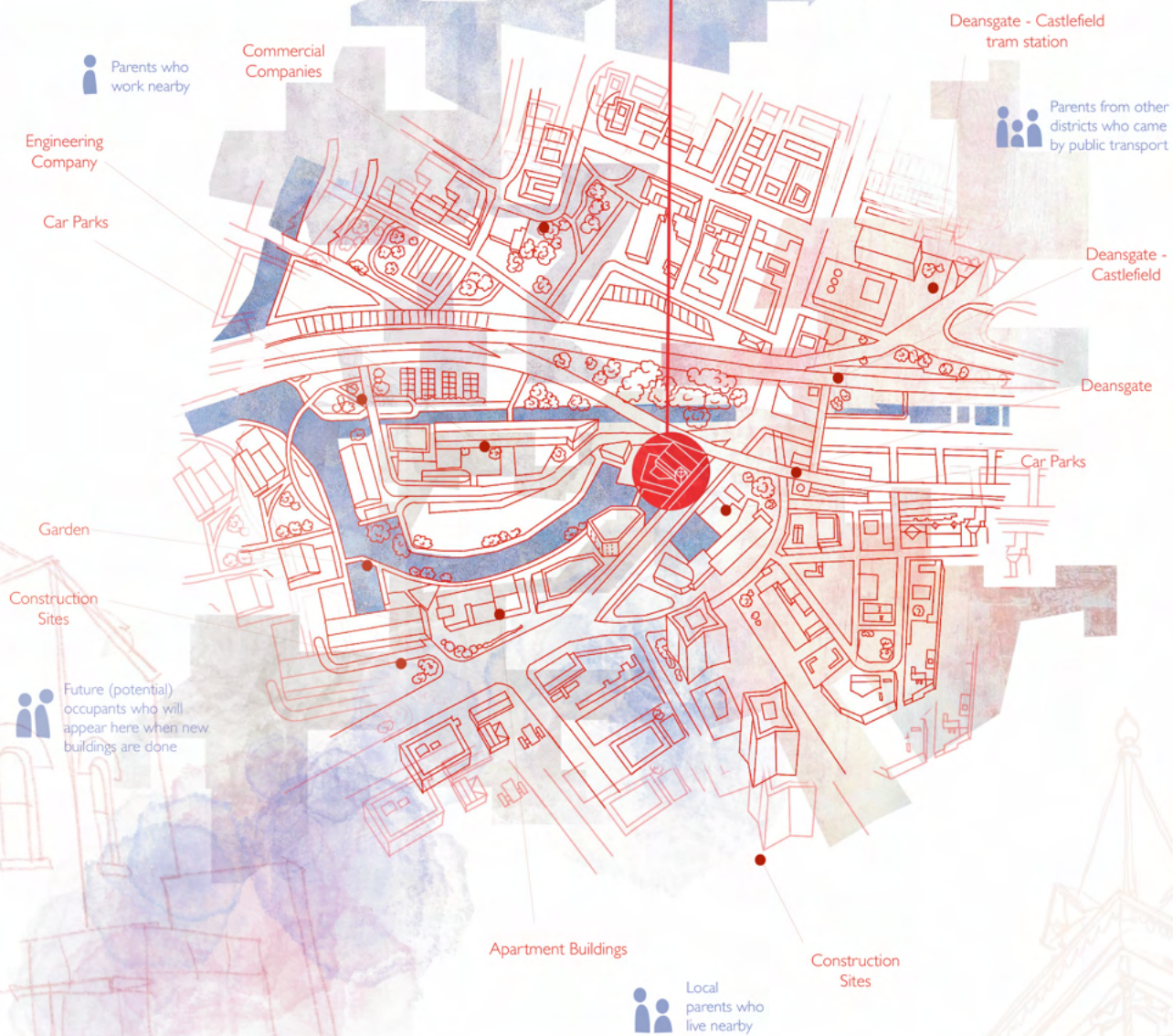


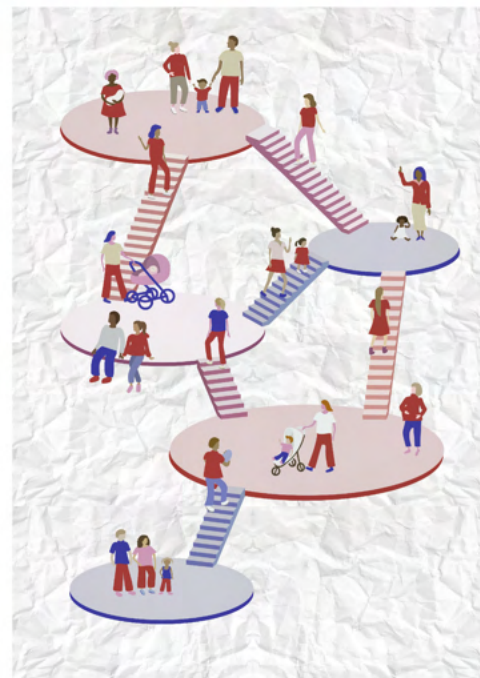
BEYOND PARENTHOOD

Where?

CASTLEFIELD CHAPEL

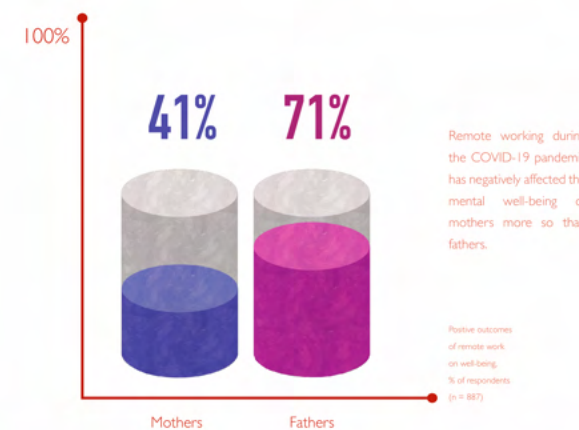


PROTAGONISTS CONCEPT IMAGE

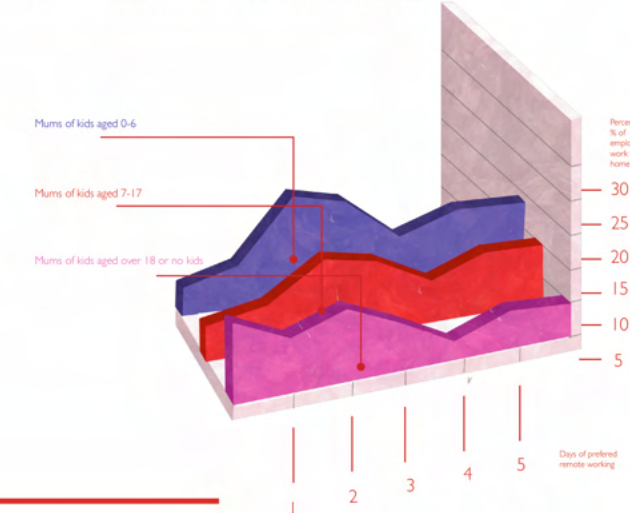


STATISTICS ON THE PARENTHOOD

The surveys and investigations show that the majority of parents lack spaces where they can both work productively and be sure that their children are safe. The COVID remote-working model showed that staying and working at home with children is not a solution, because it can be harmful for many people's mental health and work performance.



The majority of the corporate offices do not have any kind of the parent-friendly facilities. Working parents with small kids are more exposed to stay and work at home or at the places with the convenient childcare facilities. That means that there is a high demand of the equipped and comfortable spaces among this group of employees.



- 54% Struggle to balance between childcare and work
- 52% Feel guilty about leaving their child
- 33% Struggle financially with the cost of childcare
- 21% Want their employer to provide an onsite creche
- 17% Feel marginalised or excluded by colleagues
- 14% Miss out on promotions because of the maternity leave

MANIFESTO

As long as we design just for the average healthy and independent people, spaces will remain being excluding and discriminative. For centuries, parents' experience of the spaces was ignored. During and after the Victorian period the vast majority of family and childcare duties were assigned to women. However they were not seen as the main customers of architecture, and so their needs were neglected. Today when women can act and speak out, it is time to adjust spaces for the real challenges that this group of people encounters every day. There is a need to embody feminist and inclusive design ideas. The proposed Castlefield Chapel is a place that was initially dedicated for conventional purposes. Nevertheless even traditional and historical buildings can support progressive values of equality. In terms of this project, the contrast between Victorian and modern attitudes will highlight the necessity of such changes even better and will show that we can save historical monuments without keeping obsolete attitudes.

Who?

PROTAGONISTS WORKING PARENTS WHO NEED A FLEXIBLE WORKSPACE AND SUPPORTIVE COMMUNITY



LESBIAN MUM WORKER

Mary works as a freelance copywriter for several companies. She and her wife Sara are raising their 5-year-old daughter Kate. She spends too much time at home doing the majority of chores. Mary is looking for ways to have some private time for work while her loved ones are doing some fun activities together.

What does she need?

- calm and flexible space for work
- space to privately meet with her team or clients
- space for talks and presentations on business strategies
- nursery space where her child can be watched while she is working



SINGLE MUM RETURNER

Lucy is a project manager in Inivia tech organisation located in Central Manchester. Currently she is having her 38th week of maternity leave and going to return to work soon. Because of that she experiences anxiety about being away from her children and leaving them with babysitter. Lucy is also worried about difficulties that might appear when she returns to the fast-paced tech industry which moved on without her. She might like to share maternity experience with other working mums to feel more confident.

What does she need?

- learning space and special activities to renew her professional skills and knowledge
- working space where she can be with her child to facilitate the transition from caregiving activity to work
- support of other mum's to feel a sense of community and learn from each other; space for communities to gather



FAMILY COUPLE ACTIVIST

Rita and David are the founders of the Art Parents Alliance which is a supportive nonprofit community for mums and dads in arts. They both are enthusiastically engaged in the upbringing of their 8 yo son and 3 yo daughter. They do not have their own place to host public events and activities because it is not affordable for nonprofit organisation. Rita and David are looking for a space that would allow comfortable interaction and activities for parents with children of different age.

What do they need?

- workshop spaces suitable both for adults and kids
- space for public talks and other events
- space where community members can gather

VICTORIAN BACKGROUND

The Chapel was completed in 1858 and designed by the local architect Edward Walter. Now it is listed as English Heritage Grade II and located in urban heritage park. It is significant that the history of this place goes through the centuries and its lifecycle is marked by a series of different periods. Since the building was created in the Victorian Age, it reflects attitudes and values of this time through the historical background of its architecture. The Victorian period is known for the pronounced gender inequality in all aspects of life. It included mental (and consequently physical) segregation of space for male and female, where all the public domain belonged to men, while women were responsible just for the domestic field. This tension caused a plenty of difficulties in space usage for females, especially when they had to move through the city with children. Even today parents with children still face many inconsistencies in urban and interior spaces. This is a result of the lack of consideration of unprivileged social groups' problems.





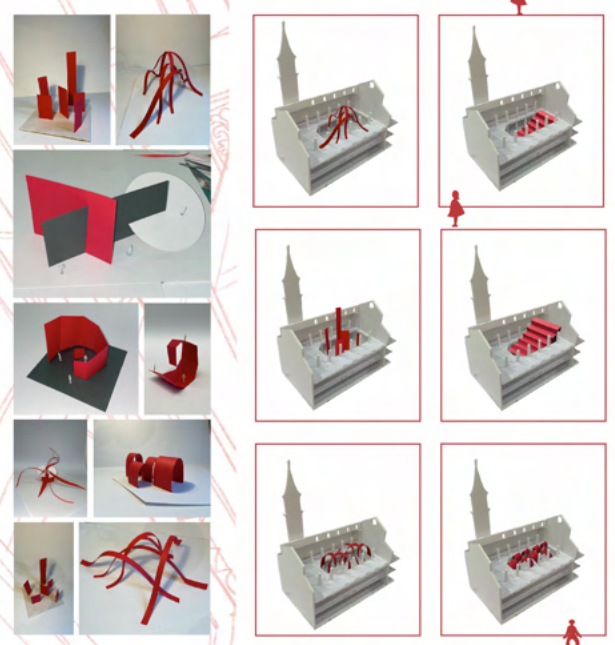
BEYOND PARENTHOOD

BEYOND PARENTHOOD is a parent-friendly co-working space that supports and encourages working parents to thrive by establishing their work-life balance through a harmonious combination of various workspaces, favourable conditions for childcare and playful areas for children. Originally a feminist concept, it seeks to redefine traditional gender roles and make family responsibilities more balanced and equal. This design proposal aims to catalyse interaction and collaboration among the diverse parents community of the Central Manchester. The project enables a variety of activities through three types of spaces: Work, Support and Grow. The visitors are free to use them in many different combinations to ensure this space meets their specific needs.

- AIM 1**
GENERAL
To help working parents to overcome parenthood challenges and thrive as professionals
- AIM 2**
FEMINIST
To reconsider traditional gender roles of a nuclear family and make work and caregiving duties more balanced and equal

CONCEPT DEVELOPMENT

CONCEPT DEVELOPMENT THROUGH THE SKETCH MODELS



The models are made to experiment with different kinds of shapes and work in terms of the 3 words strategy. Many of them were created spontaneously to start thinking beyond the obvious design solutions. Scaled people helped to understand these models as architectural objects and imagine how they can be applied in the interior.



CONCEPT VISUAL | Ground Floor:
Co-working Area and Feature Staircase

CONCEPT | 3 WORDS STRATEGY



SUPPORTIVE



PLAYFUL



JUXTAPOSING

MATERIALITY

BAMBOO 1-PLY PANEL // MOSO	REEDED GLASS CLEAR // Float Glass Design	FABRIC CRIMSON K23998 // Knoll Textiles	FABRIC 1. Mineral - Light Gray 2. Inkwell - Dark Gray Knoll Textiles	PAINT ENGLISH FIRE // Crown Paints	CAST CONCRETE // Smith and Goat	PLASTICIET CHOCOLATE FACTORY (PC) // Surface Matter	DURAT // Surface Matter
ACOUSTIC TIMBER-LOOK Baffles // Autex Acoustics	TERRACOTTA BRICK BLOC // Casa Ceramica	PAINT SAIL WHITE // Crown Paints	FABRIC BOINK ZING // Luna Textiles	VAN GOGH RIGID CORE BLUSH OAK // Karndean	CERAMIC TILES QUATER CIRCLE // Smink Studio	BAUX ACOUSTIC PANEL ARCH // Baux	ECOBOARD // Chesapeake Plywood LLC

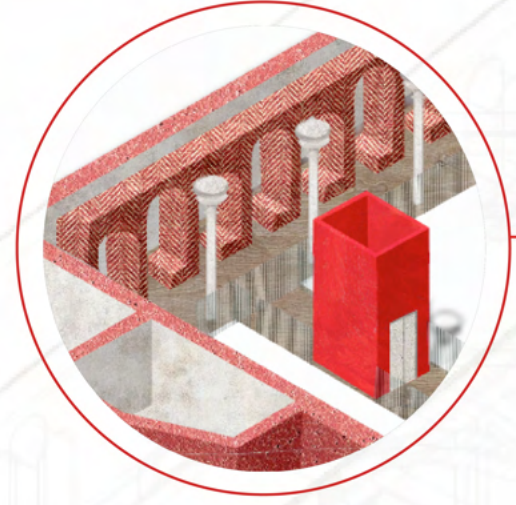
KEY VISUAL | Ground Floor:
Co-working Area and Feature Staircase





BEYOND PARENTHOOD

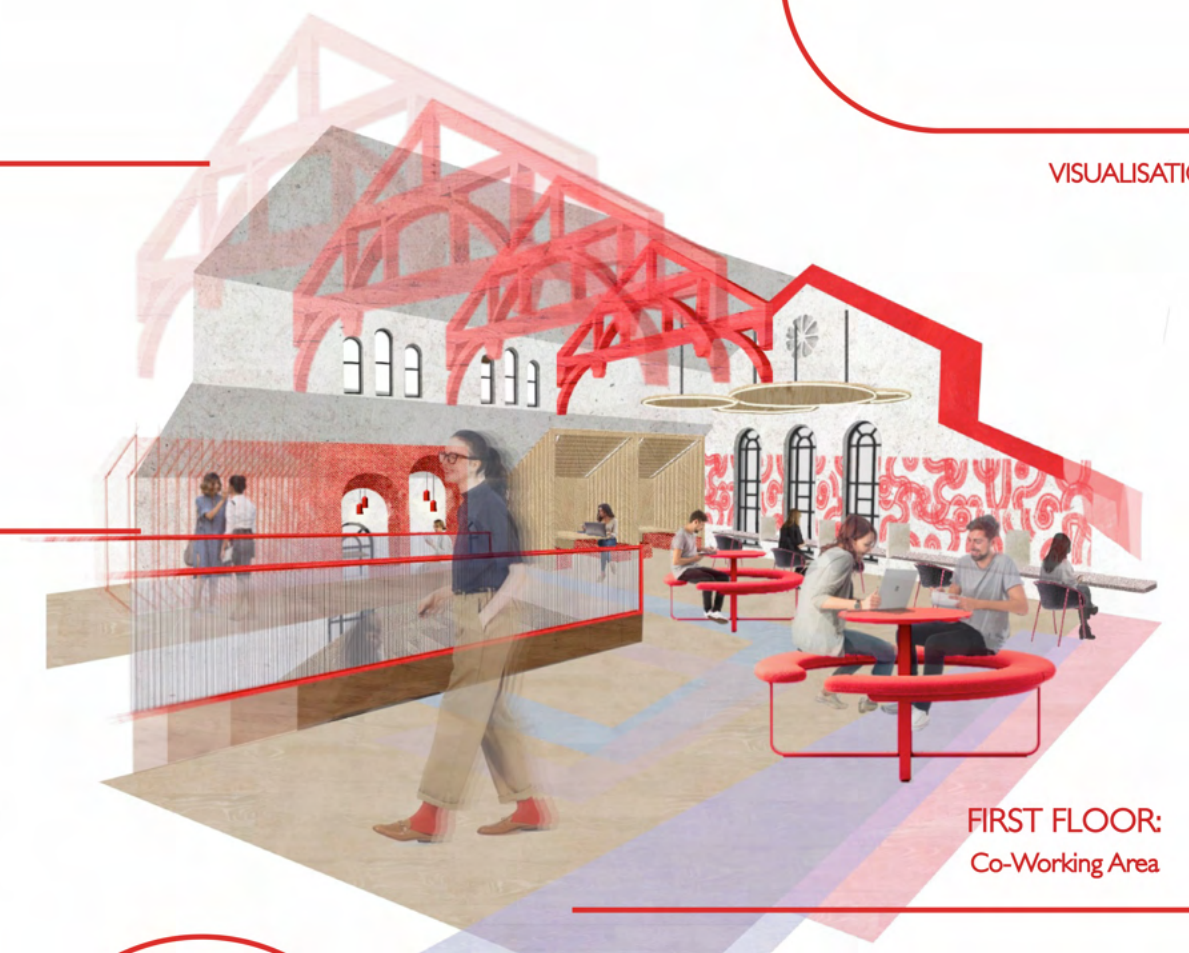
VISUALISATIONS



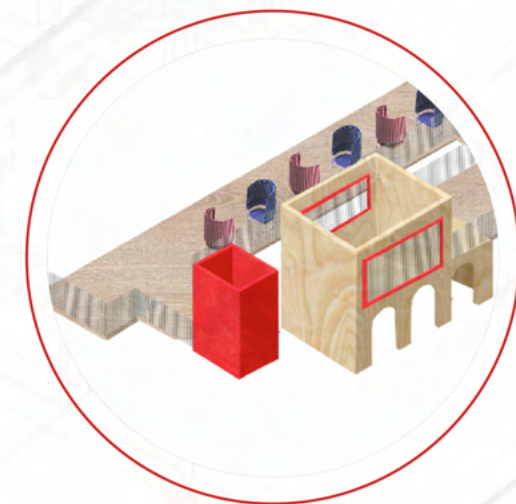
FIRST FLOOR | Individual Work Points



FIRST FLOOR | Suspended Ceiling



FIRST FLOOR: Co-Working Area



MEZZANINE | Play Area & Co-working Space



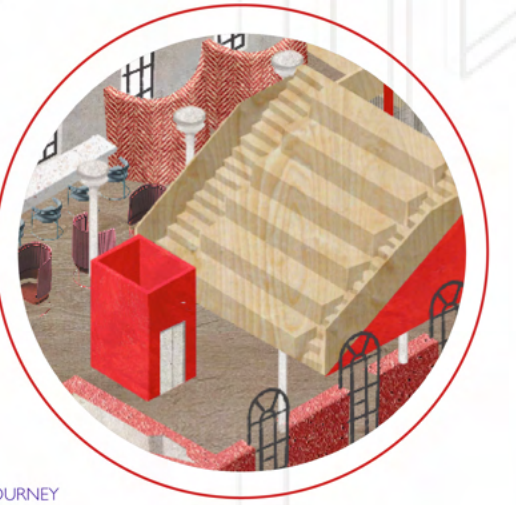
GROUND FLOOR | Meeting Room



GROUND FLOOR: Meeting Rooms, Presentation Room and Private Work Points



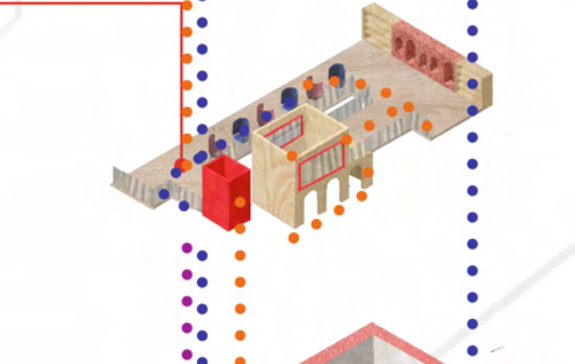
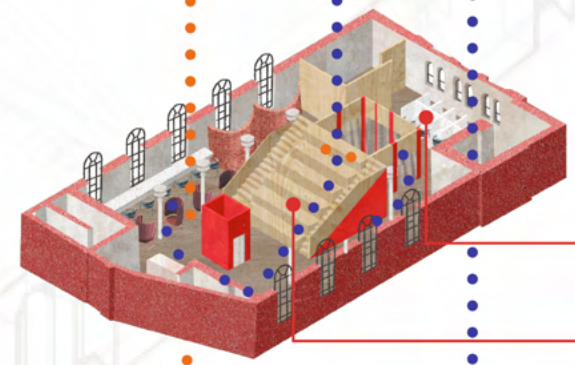
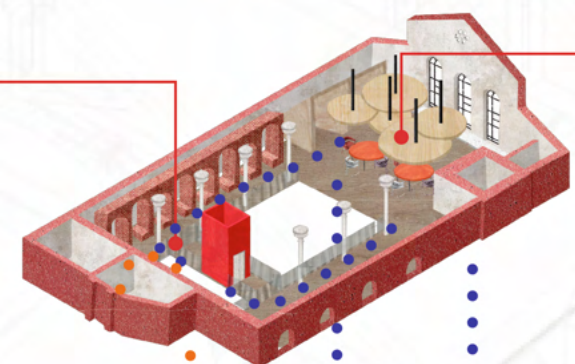
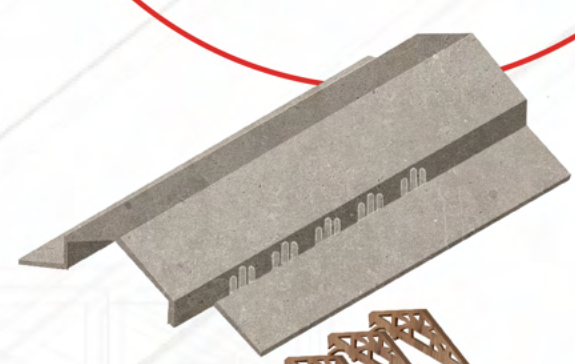
LOWER FLOOR | Nap Chambers & Lift



GROUND FLOOR | Feature Staircase



LOWER FLOOR: Welcome Area and Shared Parents + Children Space



- WORK SPACES JOURNEY
- SUPPORT SPACES JOURNEY
- GROW SPACES JOURNEY

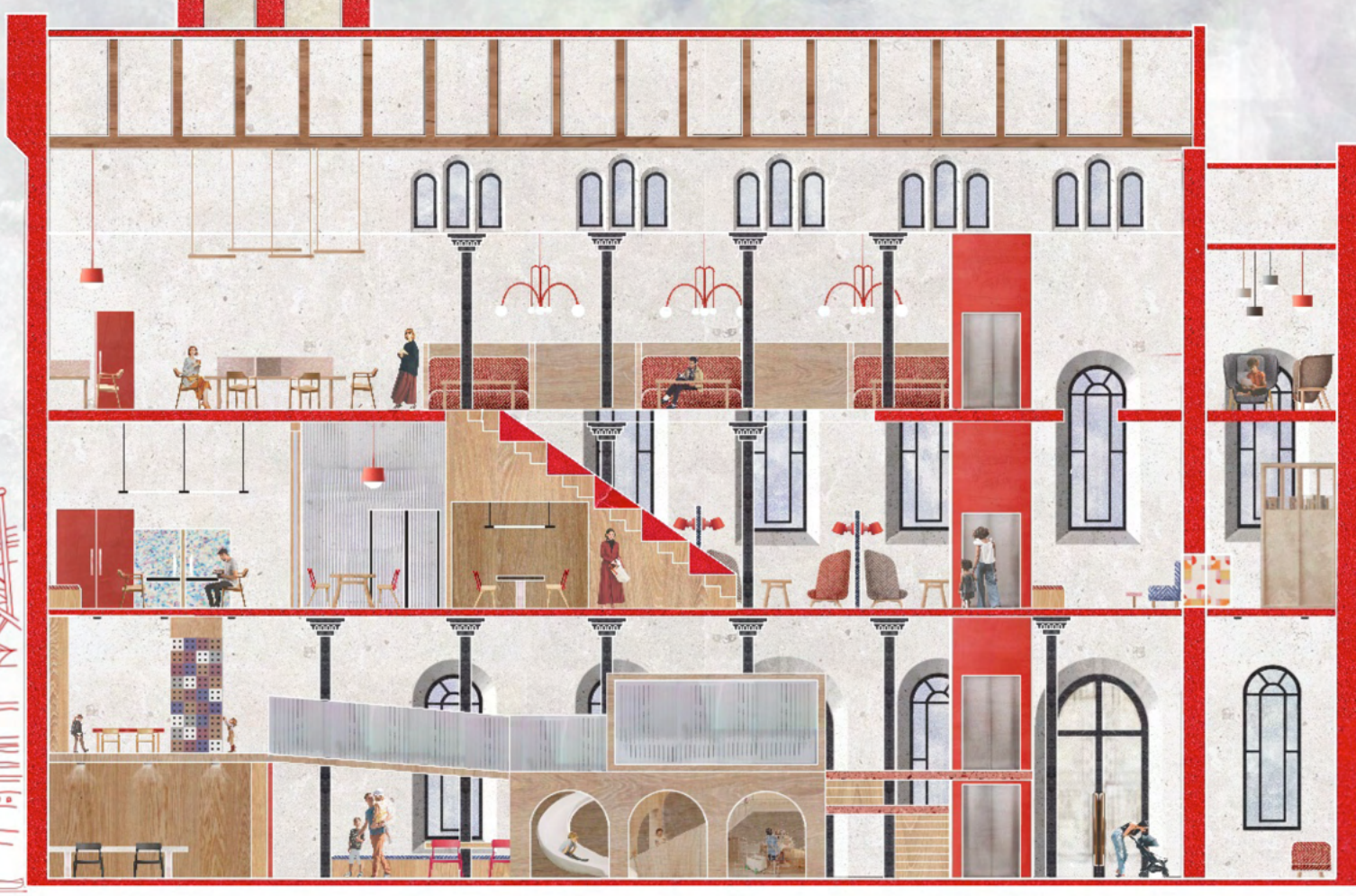


BEYOND PARENTHOOD

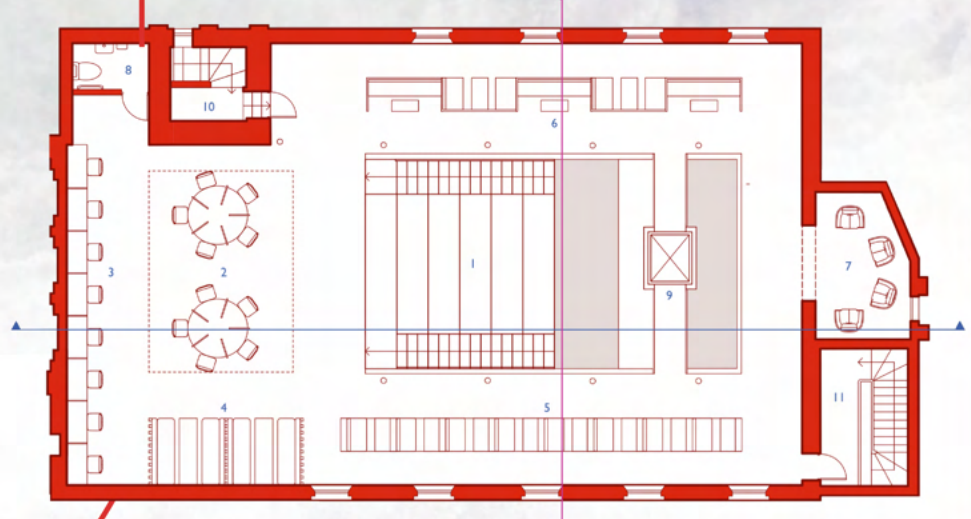
TECHNICAL DRAWINGS



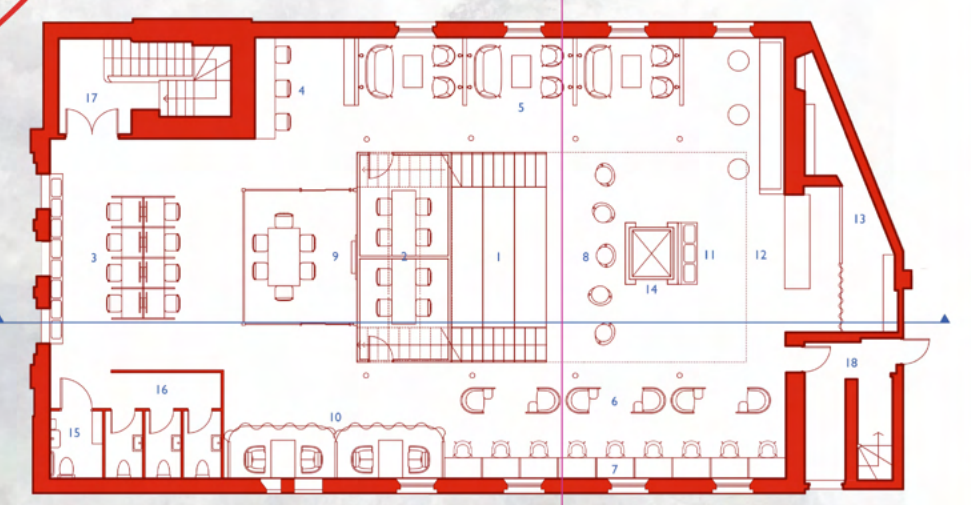
▲ SHORT SECTION



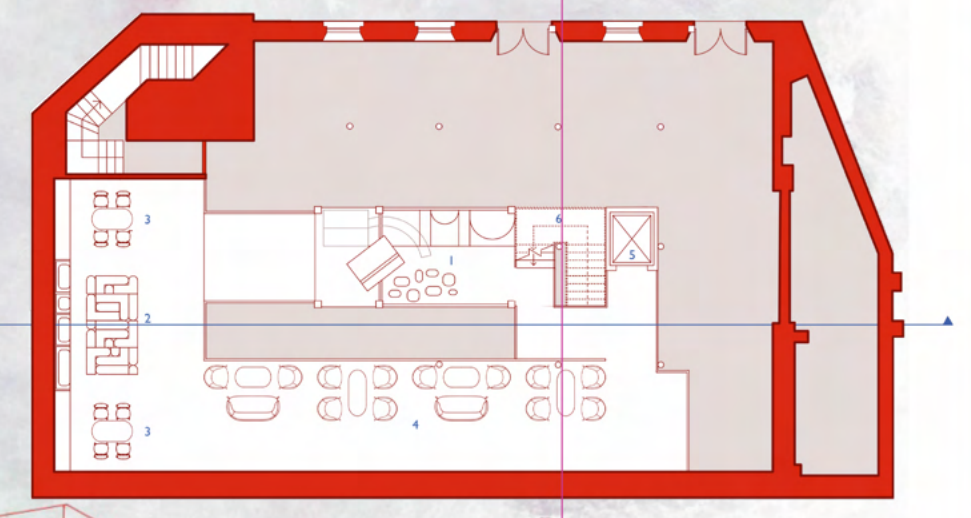
▲ LONG SECTION



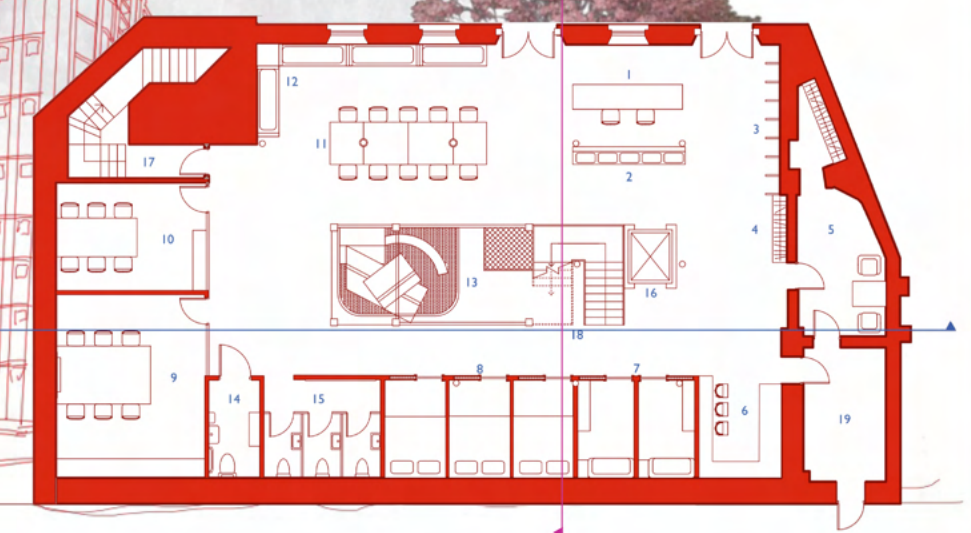
- FIRST FLOOR**
- 1. Co-working Space & Feature Staircase
 - 2. Shared Work Tables
 - 3. Shared Work Desk
 - 4. Group Work Cabins
 - 5. Individual Work Cabins
 - 6. Quiet Workspace
 - WORK
 - SUPPORT
 - 7. Lounge Point
 - 8. Disabled WC
 - 9. Lift
 - 10. Staircase
 - 11. Fire Escape



- GROUND FLOOR**
- WORK**
- 1. Co-working Space & Feature Staircase
 - 2. Group Work Rooms
 - 3. Computer Work Points
 - 4. Shared Work Desk
 - 5. Quiet Co-working Space
 - 6. Individual Work Points
 - 7. Divided Work Desks
- GROW**
- 8. Lounge Swings
- SUPPORT**
- 9. Consultation Room
 - 10. Meeting Rooms
 - 11. Waiting point
 - 12. Cafe
 - 13. Cofe Storage
 - 14. Lift
 - 15. Disabled WC
 - 16. WC
 - 17. Staircase
 - 18. Fire Escape



- MEZZANINE FLOOR**
- GROW**
- 1. Adventure Space
 - 2. Collaboration Space
 - 3. Reading Points
- WORK**
- 4. Child-Friendly Co-working Space
- 5. Lift
 - 6. Staircase to the Mezzanine



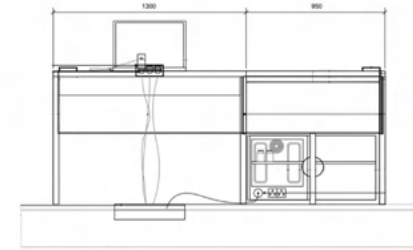
- LOWER FLOOR**
- SUPPORT**
- 1. Welcome Area
 - 2. Waiting Point
 - 3. Smokers Storage
 - 4. Clothes Storage
 - 5. Staff Room
 - 6. Parental Kitchen
 - 7. Childrens Rooms
 - 8. Napp Rooms
- WORK**
- 9. Large Workshop
 - 10. Small Workshop
 - 11. Shared Modular Work Desk
 - 12. Work Bench
- GROW**
- 13. Soft Play Space
- 14. Disabled WC
 - 15. WC
 - 16. Lift
 - 17. Staircase
 - 18. Staircase to the Mezzanine
 - 19. Fire Escape

BEYOND PARENTHOOD city

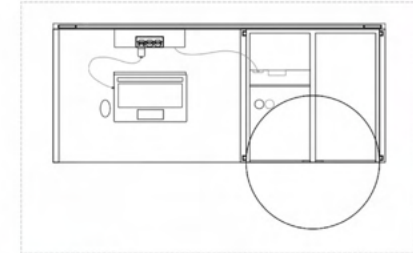
BEYOND PARENTHOOD CITY is a project extension focused on making an opportunity of productive and comfortable work even more available. The bookable workspace cabins are designed for busy parents who need a functional place to work with children in the city. They are located in the four attractive points for such people in Manchester. The Individual, Care and Group work cabins are created with consideration of the various work types and childcare activities.

DETAILS

Parent - Child Work Table



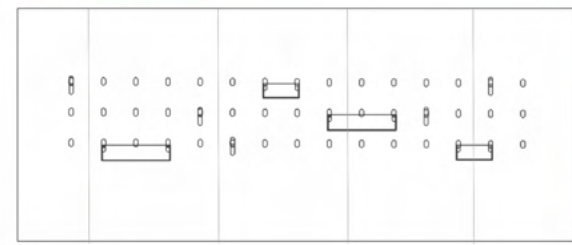
DETAIL ELEVATION, SCALE 1:30



DETAIL LAYOUT, SCALE 1:30

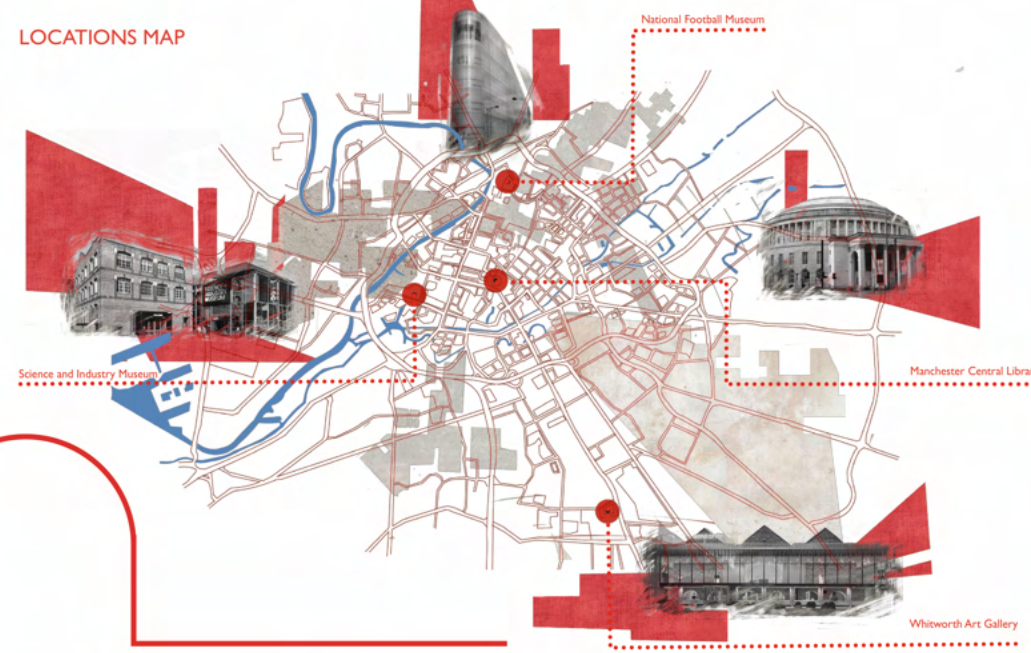
DETAILS

Multi-functional Storage Wall

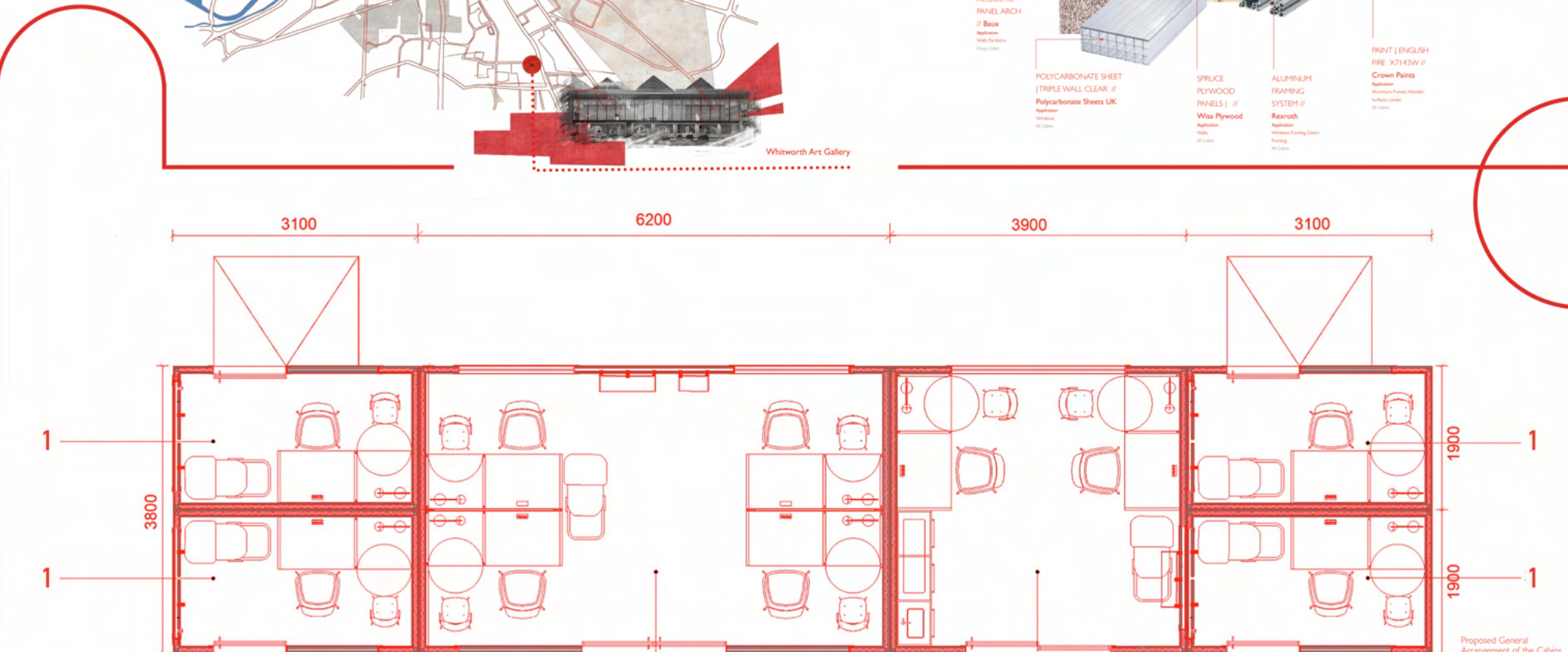
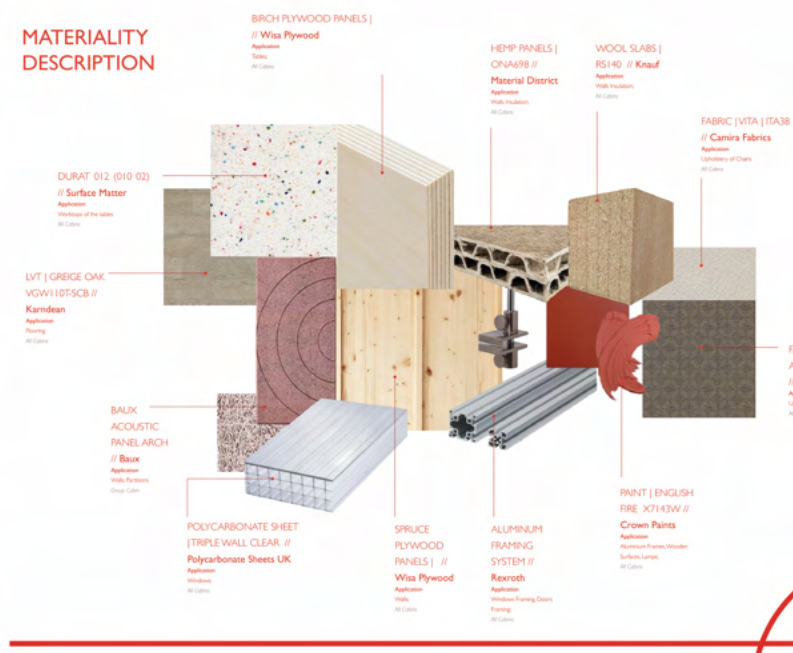


KEY VISUAL | Group Cabin Interior

LOCATIONS MAP



MATERIALITY DESCRIPTION



Proposed General Arrangement of the Cabins



BOOKING APP



The drawing of the Science and Industry Museum's interior