



THE BRIEF
ARTEMIS

What will you do?

Inspired by the mythical Greek goddess Artemis, daughter of Zeus, was known as a powerful protector of innocent women and helpless infants. Similarly, I will create a centre to **protect** and **heal women who have fallen victim of domestic abuse** through implementing three key themes; **Heal, Community, and Defend** to give women the groundwork to **heal the mind, body, and soul**. This centre will aim to **regain** and **embed the confidence and skills** needed to **protect herself, children, and women alike**. Thus, Artemis.

Why will you do it?

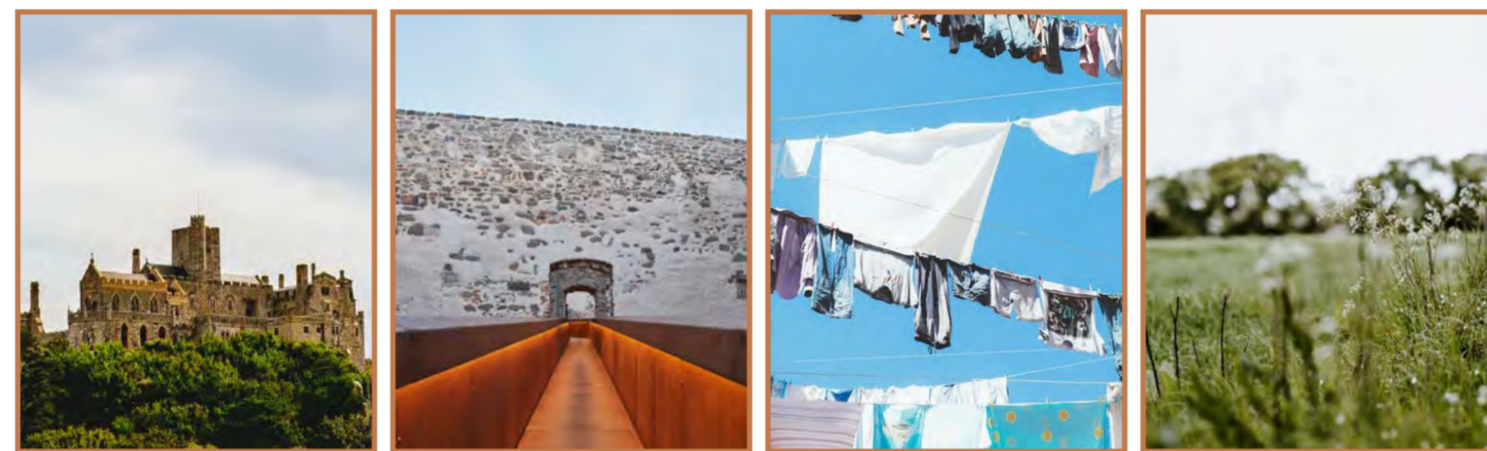
The recent **culture of male harassment and violence against women and girls** has questioned the **safety of all women**, therefore there is a huge demand and opportunity to change current protective facilities like women's refuge to create environments which offer new **healing and protective strategies and self-defence learning** centres.

Who will you do it for?

The recent news articles and statistics have shown us that all ages of **women** in our community are **vulnerable to harm** but in particular ages **16-59**, Therefore I will be creating a centre **exclusively to all Women and children**.



CONCEPT NARRATIVE



PROTECTION INSERTION VILLAGE ELEMENTS NATURE



SENSORY HEAL WOMEN ONLY DEFEND

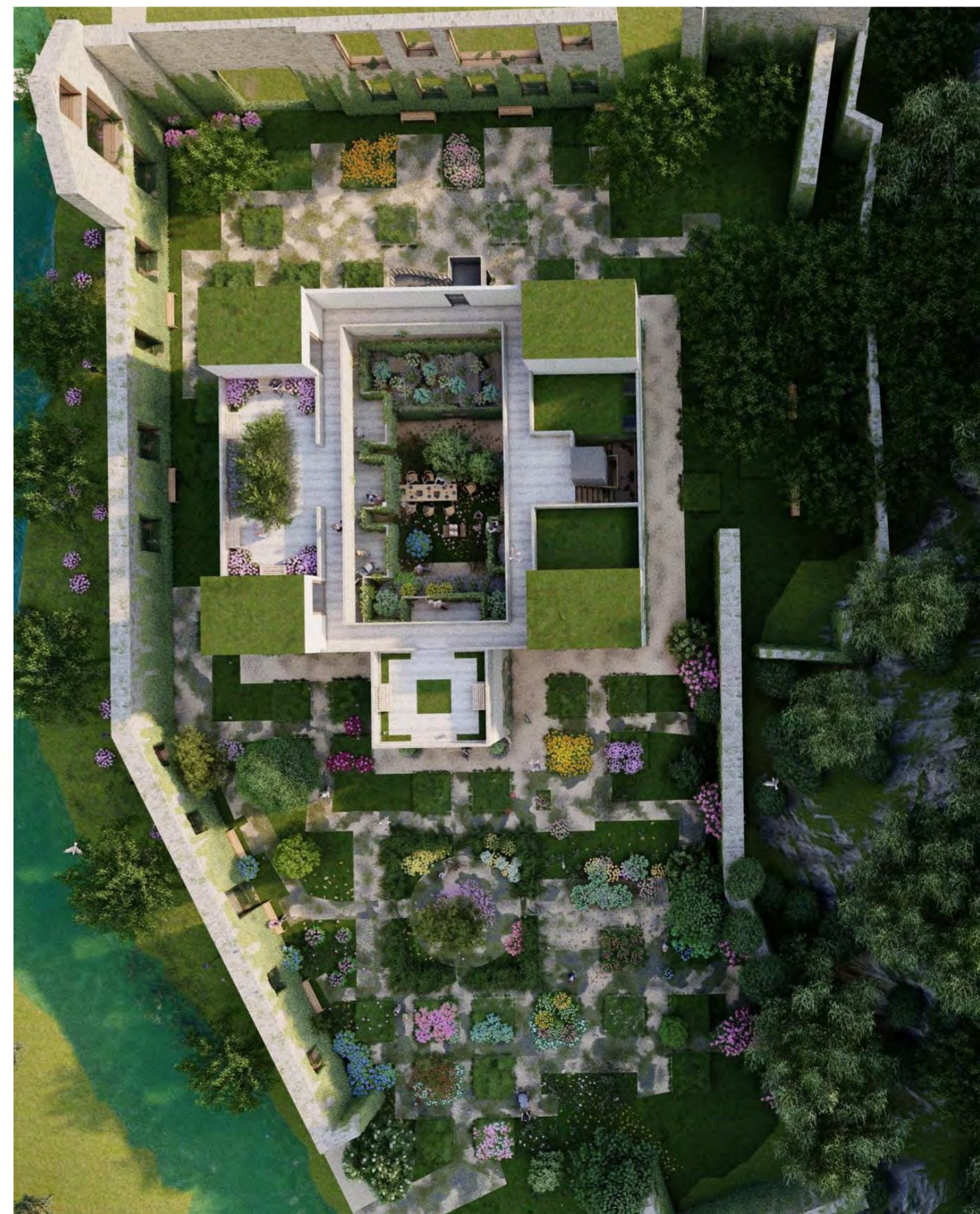
"CAN DESIGN IMPROVE INDIVIDUALS PSYCHOLOGICAL, EMOTIONAL AND PHYSICAL WELLBEING?"

"AT ANY GIVEN MOMENT YOU HAVE THE SAY THIS HOW STORY IS END."

-CHRISTINE MASON MILLER

1 in 4 Women will experience domestic abuse in their lifetime.

80% Refuge services have experienced cuts since 2011, with some funding being cut by up to 50%



THE SITE

PERRAN FOUNDRY, PERRANARWORTHAL, TRURO, TR3 7NX



The Boring Mill, located within the Perran Foundry, Cornwall. This site provides plenty of **character through its rich history** within the iron industry. Situated **around Cornish woodlands**, the **remaining stone wall**, dates back to the late 18th century. The shell building can host two floors with very tall ceilings providing **flexible space for experimental design**. Due to the **condition of the building and decay** throughout the years it offers even more potential through the use of **adaptive reuse by insertion** into the **Grade II* listed building**. The remains of the building outline it is **surrounded by windows** offering endless **natural light** to flood the centre of the space.

THE BORING MILL SITE : 1773 SQM



Why the site benefit the user?



Problems to overcome

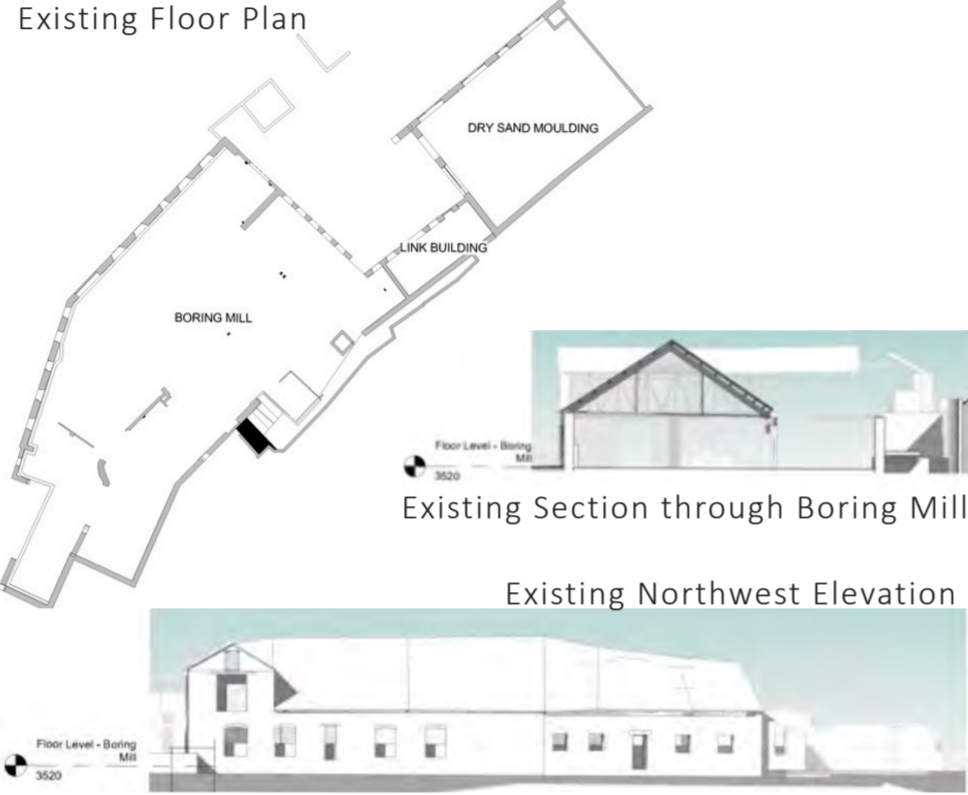


DESIGN APPROACH

LAYERS OF PROTECTION

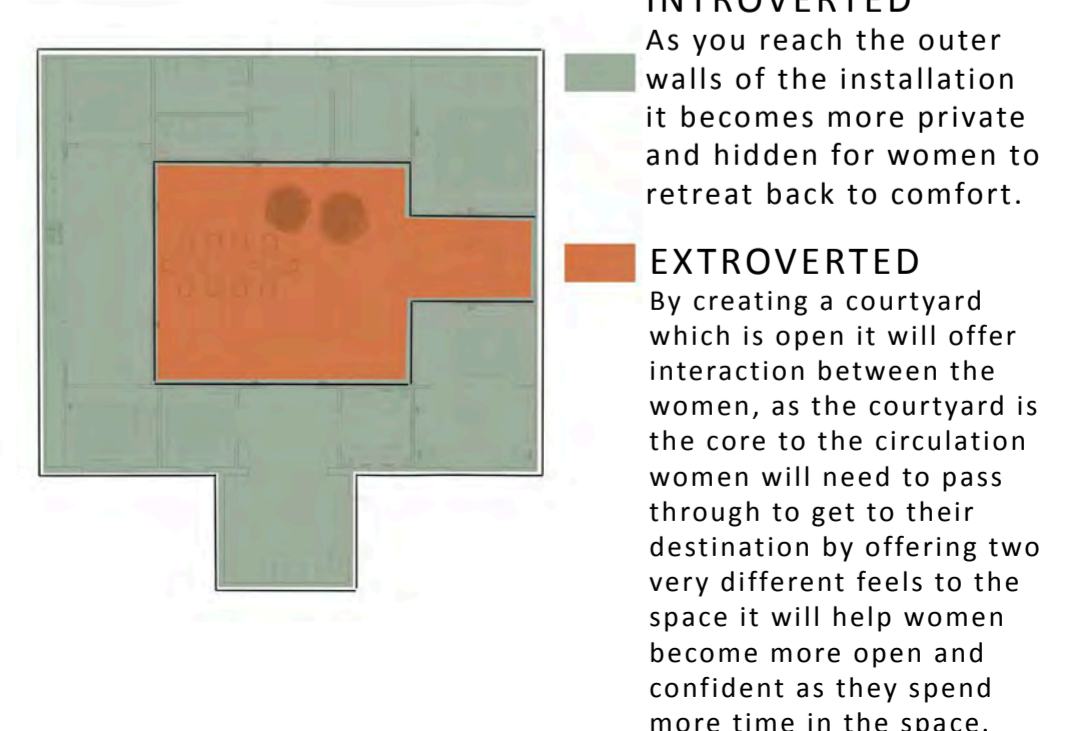
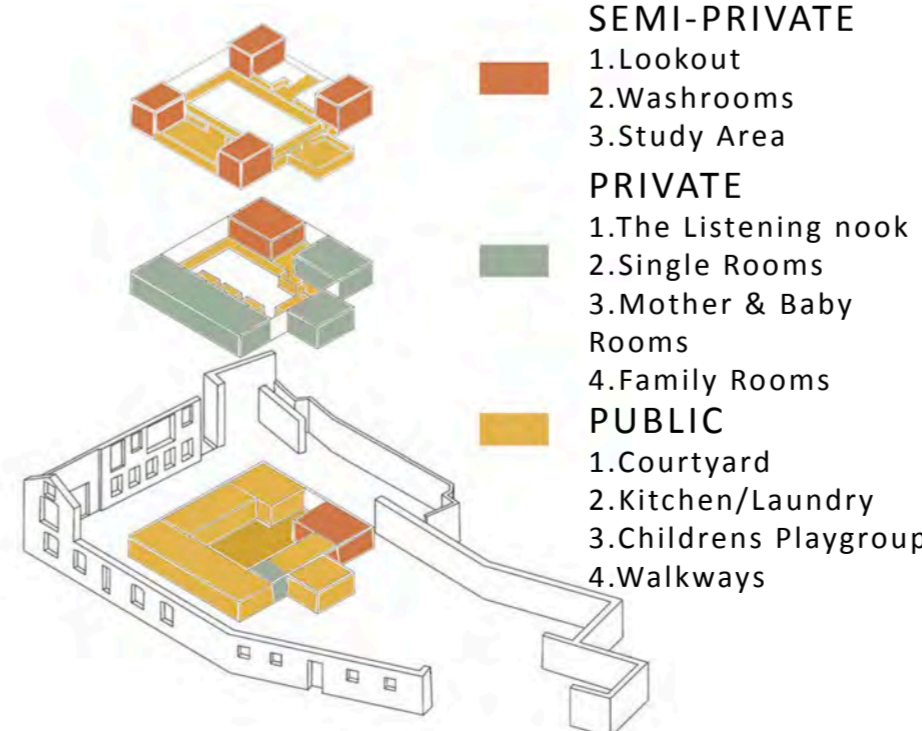
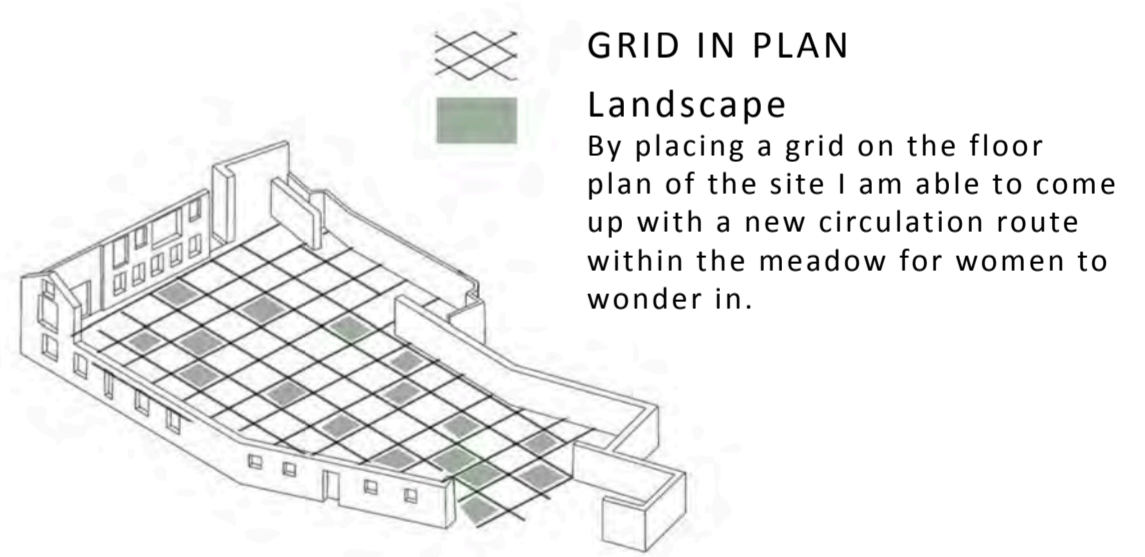
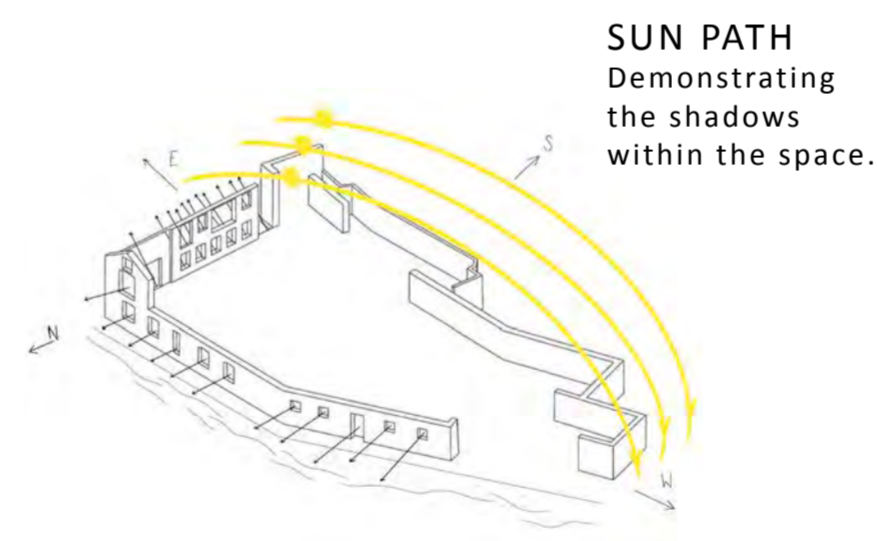
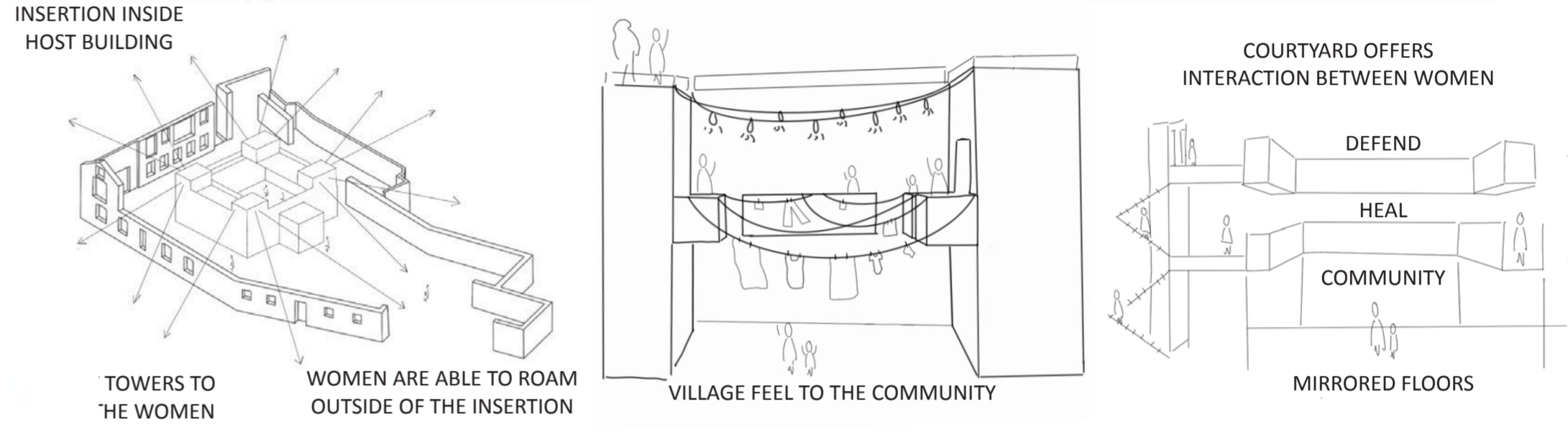
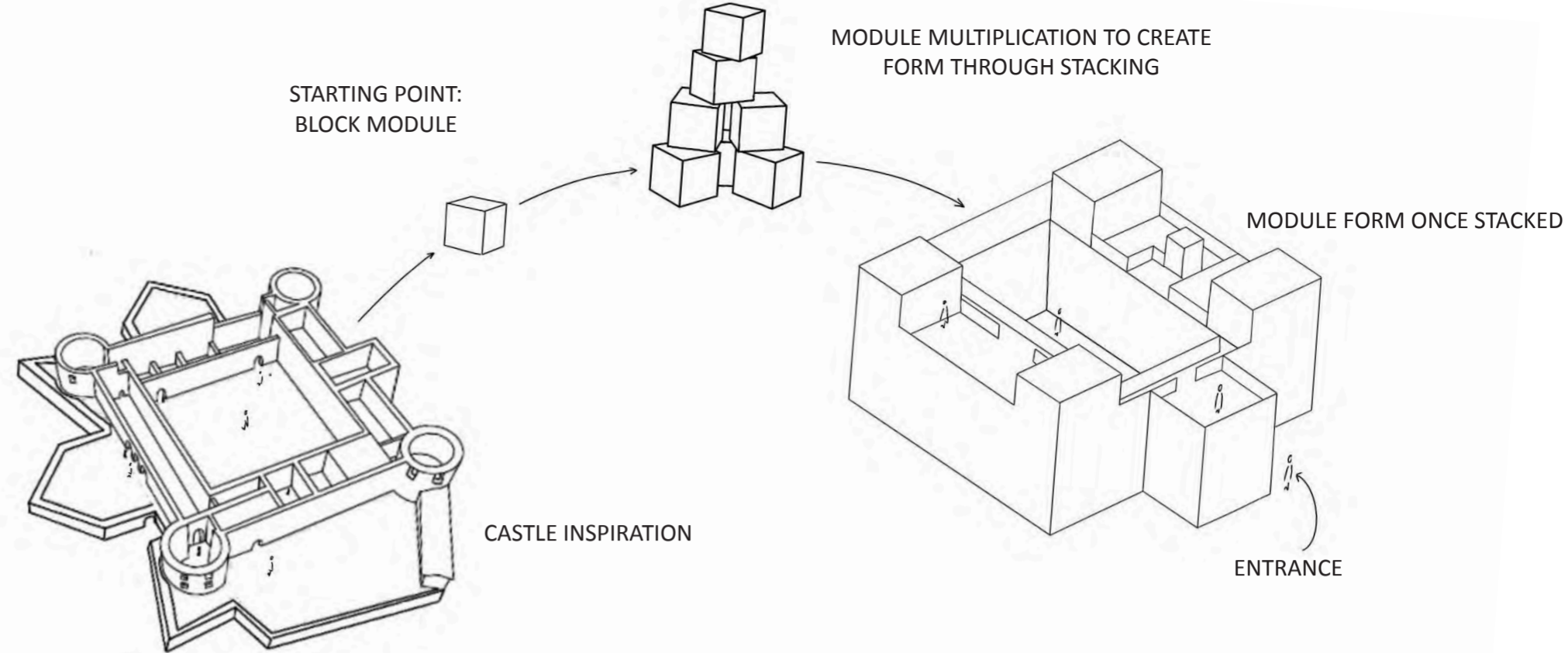
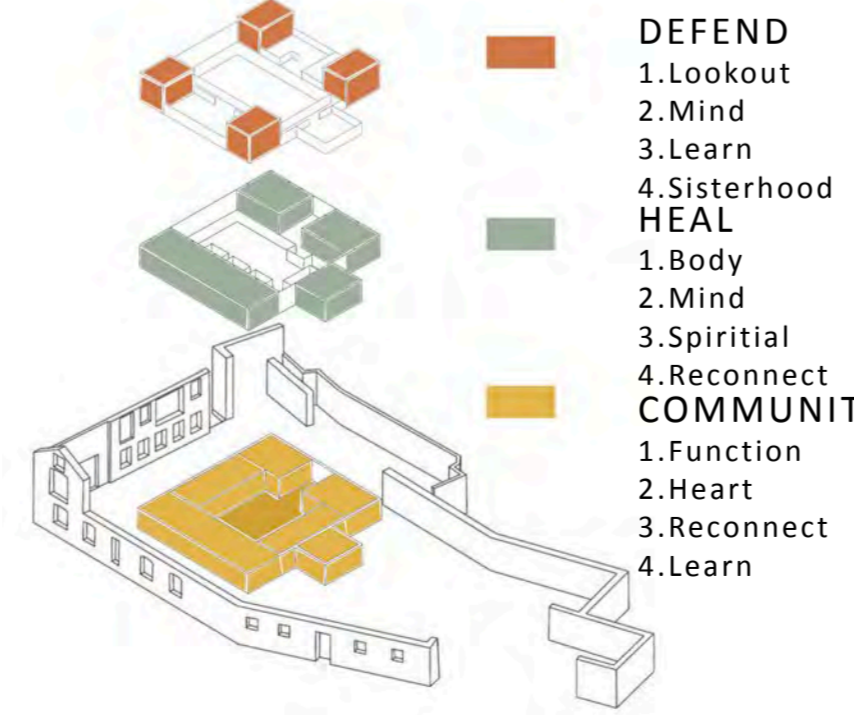
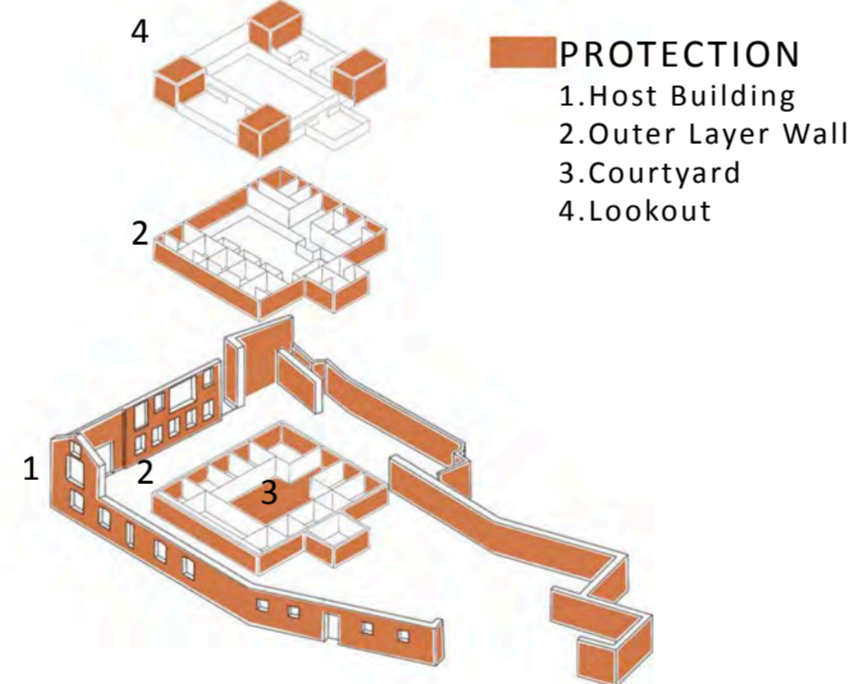
Taking inspiration from castles and their structural protection layers to translate my design thoughts, this directed the design starting points for **layered forms** through the use of the host building and the new inserted element to **increase the protection of women**.

The design developed by **inserting a new modular structure** element into the **center of the host site** to allow women the **freedom to roam outside** the Artemis centre still **protected by the host building** and controlled and **over looked by the new insertion**. By **removing the core of the new structure** to create a courtyard space that offers **no openings and pathways** to look onto the **'heart' of the community** & the **central protection point** for women.



STRATEGY DIAGRAMS

RESPONDING TO SITE & BRIEF



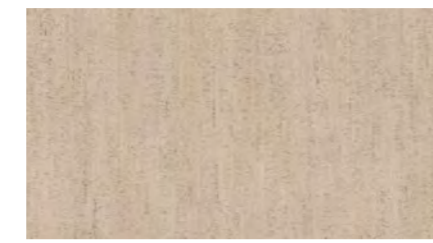
INTROVERTED
As you reach the outer walls of the installation it becomes more private and hidden for women to retreat back to comfort.

EXTROVERTED
By creating a courtyard which is open it will offer interaction between the women, as the courtyard is the core to the circulation women will need to pass through to get to their destination by offering two very different feels to the space it will help women become more open and confident as they spend more time in the space.

COMMUNITY

Ground Floor

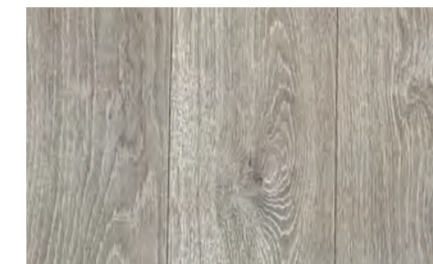
MATERIAL SPECIFICATION
The 'Heart' Multifunctional Courtyard - Dinner Time
 The Courtyard offers a warming yet safe presence surrounded by nature that brings the community of women together to share and make new memories on their journey to recovery.



1. QUADRANT: Cork to line the outskirts of the courtyard



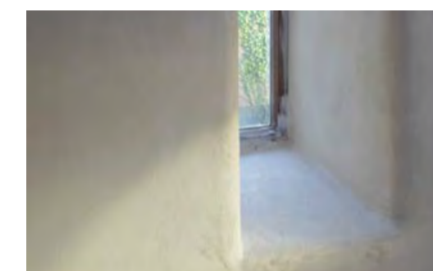
2. JOHN CULLEN: Contour LED lighting strips



3. Reclaimed Flooring & Co: Dune Timber to line the Balconies



4. Wisa Sprose: plywood to create table and chairs



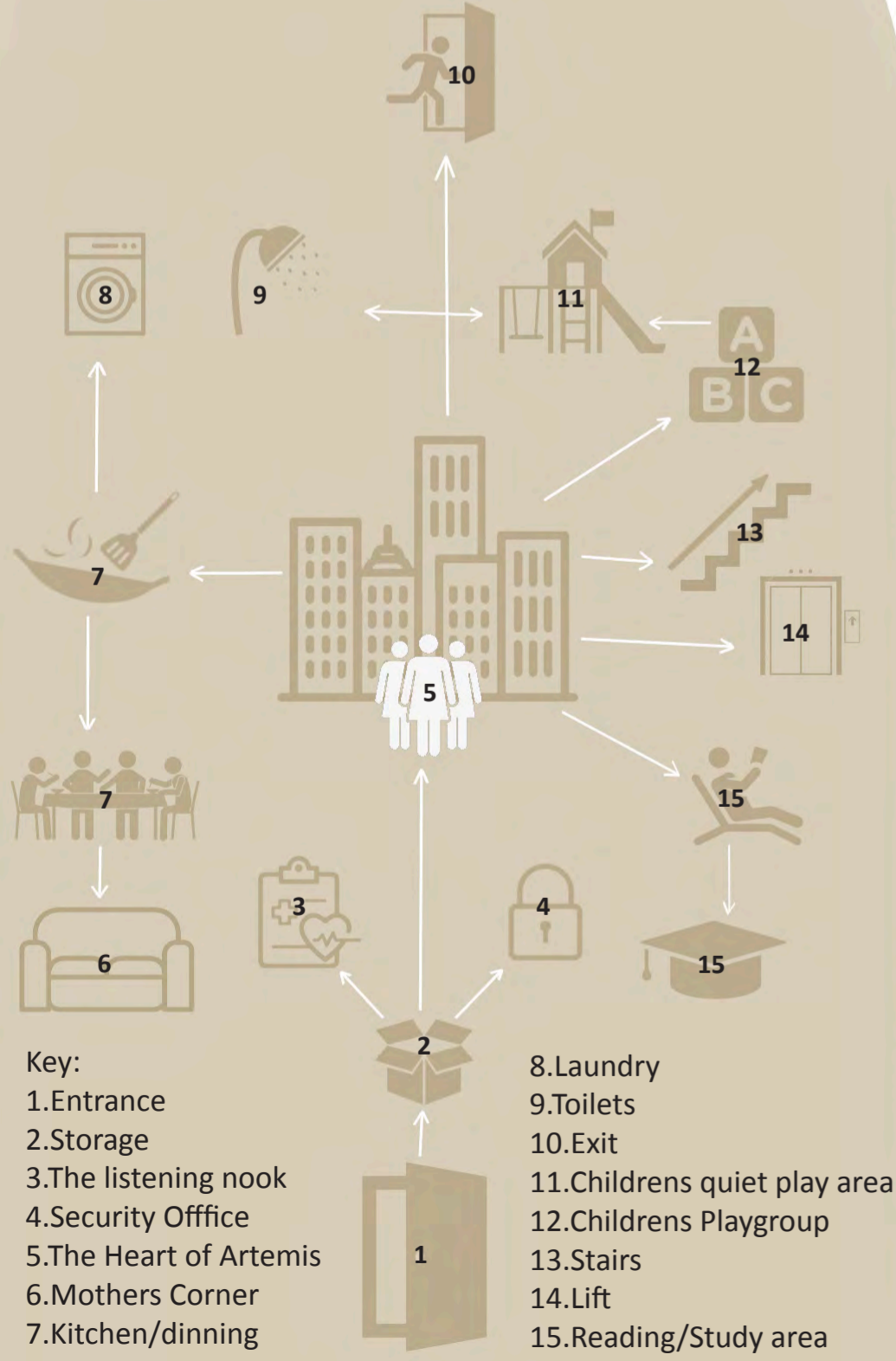
5. UK Hempcrete: Hempcrete structure with lime plastering finish



6. Fenton Timber: Childrens timber picnic table



SCHEDULE OF ACCOMMODATION GROUND FLOOR - COMMUNITY



COMMUNITY INGREDIENTS



FUNCTION SPACES
 These spaces are interchangeable service different core functions that will benefit the users reconnection.



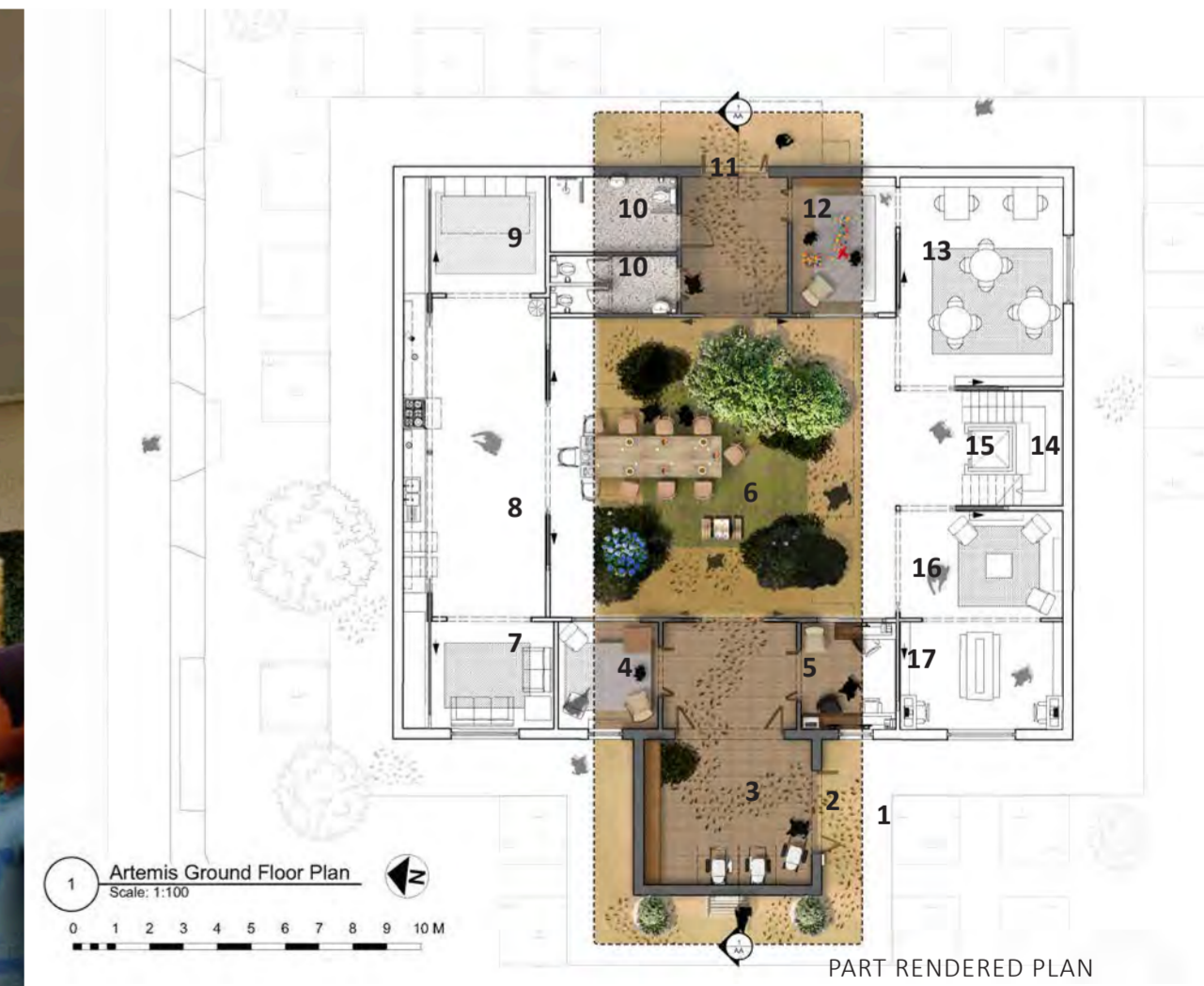
THE 'HEART' SPACES
 The courtyard space will be seen as the heart of the centre - the center point where all women come together.



RECONNECT SPACES
 All spaces are community lead to influence women to interact and connect.



LEARNING SPACES
 Learning spaces to progress and reflect on the journey.



- Key: **COMMUNITY/HEAL/DEFEND SPACES**
- 1. The Walled Meadow Entrance
 - 2. Security controlled Entrance
 - 3. The Boot and Buggy Room
 - 4. The Listening nook
 - 5. The Security office
 - 6. The Heart - Multifunctional Courtyard
 - 7. Mothers corner
 - 8. The Kitchen
 - 9. Laundry Room
 - 10. Toilets
 - 11. The Backdoor
 - 12. The Hide-away childrens play area
 - 13. The Playgroup room
 - 14. Stairs
 - 15. Lift
 - 16. The reading corner
 - 17. The quiet study room



MATERIAL HIGHLIGHTS
HEALING PRIVATE SPACE- WINDOW NOOK

The private rooms offer a snug yet protected feel towards the space, by incorporating window nooks within the bedrooms, women and children can people watch and take in the gorgeous views within the comfort of their own room, this allows those who don't feel ready to socialise and reconnect with others just yet.

By incorporating sustainable design within the bedrooms, I want certain materials to have beneficial properties towards the users mental well-being, by using sensory relax collection wallpaper from Organoid they press natural flowers and other substances that contain calming properties allowing the user to feel the benefits and contribute to making the women and children feel more relaxed in their new setting as well as continuing with the nature feel without needing to bring in live plants .

INTERIOR SPECIFICATION
HEALING PRIVATE SPACE- WINDOW NOOK

- 1. ORGANOID: Wallpaper on flax backing-relaxing herbal mix with lavender, hop and St. John's wort.
- 2. JOHN CULLEN: WATERSPRING 40 IP RATED DOWNLIGHT
- 3. Reclaimed Flooring & Co: Dune Timber for the flooring
- 4. Wisa Sprose: plywood to beds and Window nook
- 5. UK Hempcrete: Hempcrete structure with lime plastering finish

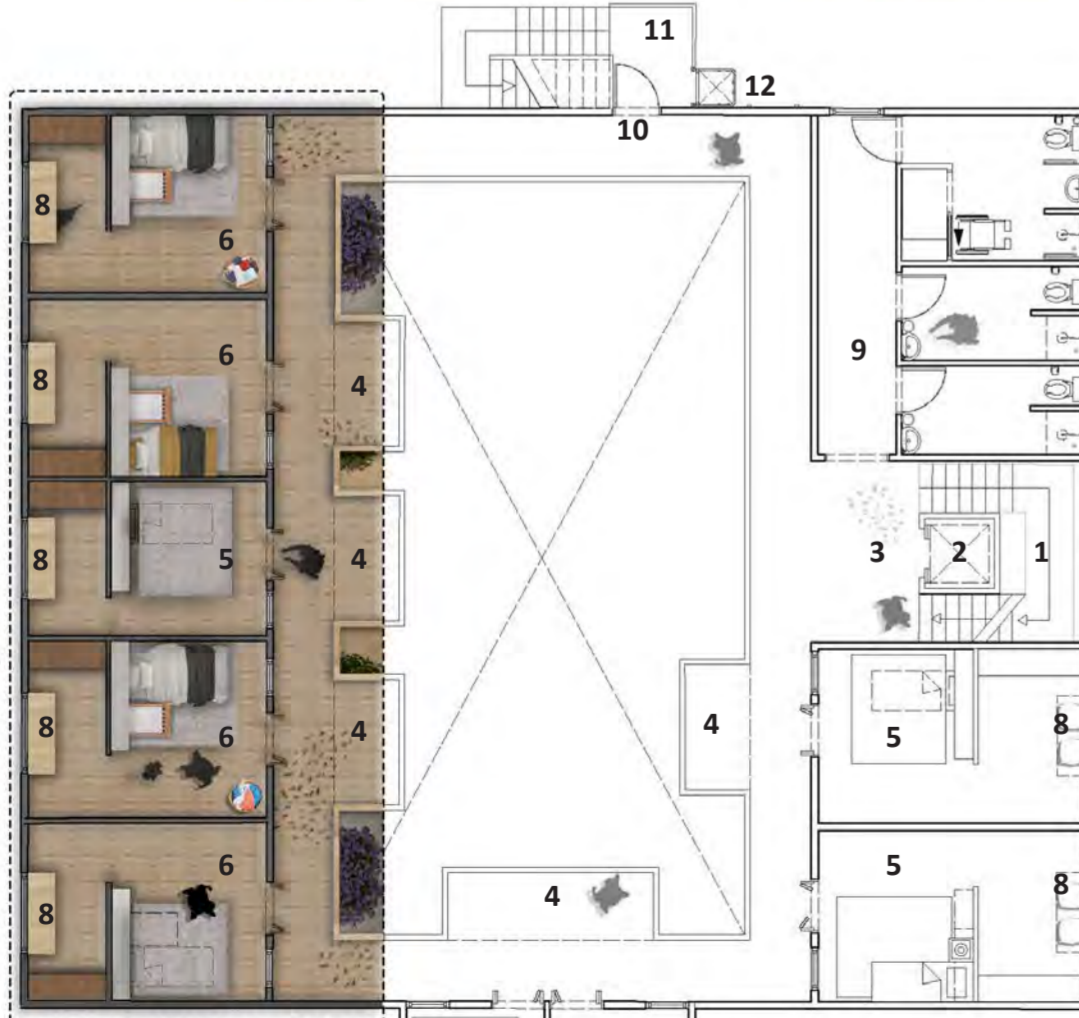


HEAL INGREDIENTS

- MIND SPACES**
These spaces will be used to relax, energise and exercise the mind.
- BODY SPACES**
These spaces will be used to calm, motivate and protect the body.
- SPIRITUAL SPACES**
These spaces will be used to balance the mind and body.
- RECONNECT SPACES**
The social spaces are to be introduced to interconnect people and place.

Key: COMMUNITY / HEAL

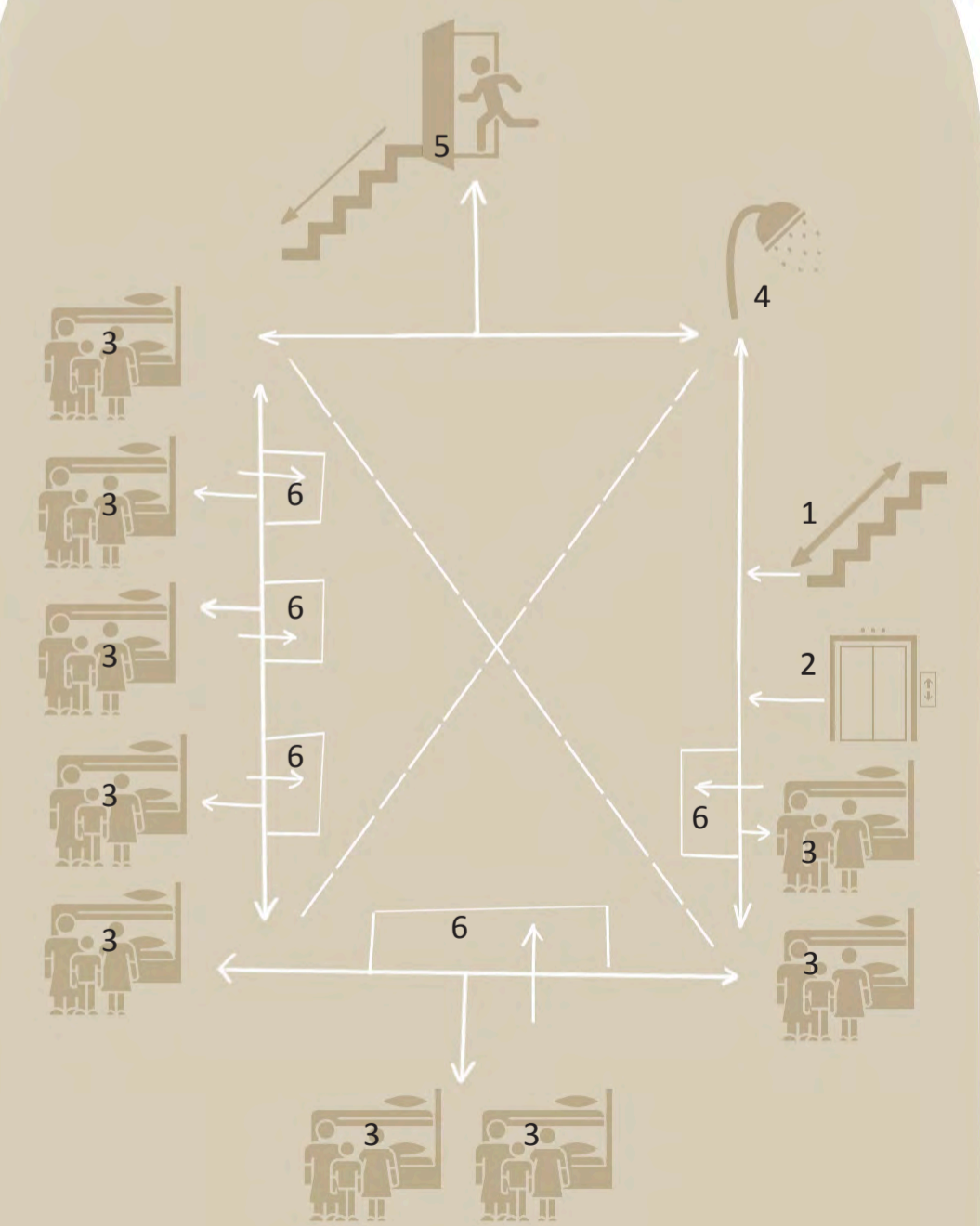
- 1.Stairs
- 2.Lift
- 3.Community Walkway
- 4.Community Balcony
- 5.Private Single Room
- 6.Private Mother and Baby Room
- 7.Private Family Room
- 8.The Private Meadow nooks
- 9.Community wet rooms
- 10.The Fire Escape
- 11.Fire Escape Stairs
- 12.Fire Ladder



PART RENDERED PLAN



SCHEDULE OF ACCOMMODATION
FIRST FLOOR -HEAL



- Key:**
- 1.Stairs
 - 2.Lift
 - 3.Private Rooms
 - 4.Washrooms
 - 5.Fire Escape
 - 6.Balcony onto courtyard

SUSTAINABILITY STATEMENT

The design has a large focus on social sustainability with the aim to protect and aid women who have experienced domestic abuse and women in the community to come together to defend in confidence against men.

The design will provide a sense of belonging through the use of healing and community using sustainable design and its social benefits, by focusing on positive building features such as natural daylight and the use of nature, it provides positive benefits to individuals well-being as well as using natural sustainable materials that don't contain any harmful toxins that may interrupt or affect their mental health.

The design is based around inclusion and aims to encourage women to engage with one another whilst healing and learning within a sustainable environment. The design will be implemented into an existing site that is currently abandoned through the use of adaptive reuse and in particular insertion to bring the site back to life while giving it a new sustainable purpose.

The remains of the sites walls will be restored and used as a protective layer of my scheme and openings and windows will be restored and maintained enclosed by glass windows and shutters to enable natural light and controlled security for the women inside the walled community. The insertion will be placed in the centre of the site with nature surrounding and spreading within creating this 'untouched' look like the existing site, the exterior of the insertion portrays a strong, intimidating form in contrast to the soft and calming nature within creating a higher barrier of defence for the women.

DEFEND INGREDIENTS



LOOKOUT SPACES

These spaces will be used to protect and look after all the women and children within Artemis Centre.



MIND SPACES

These spaces will be used to reflect, energise and exercise the mind.



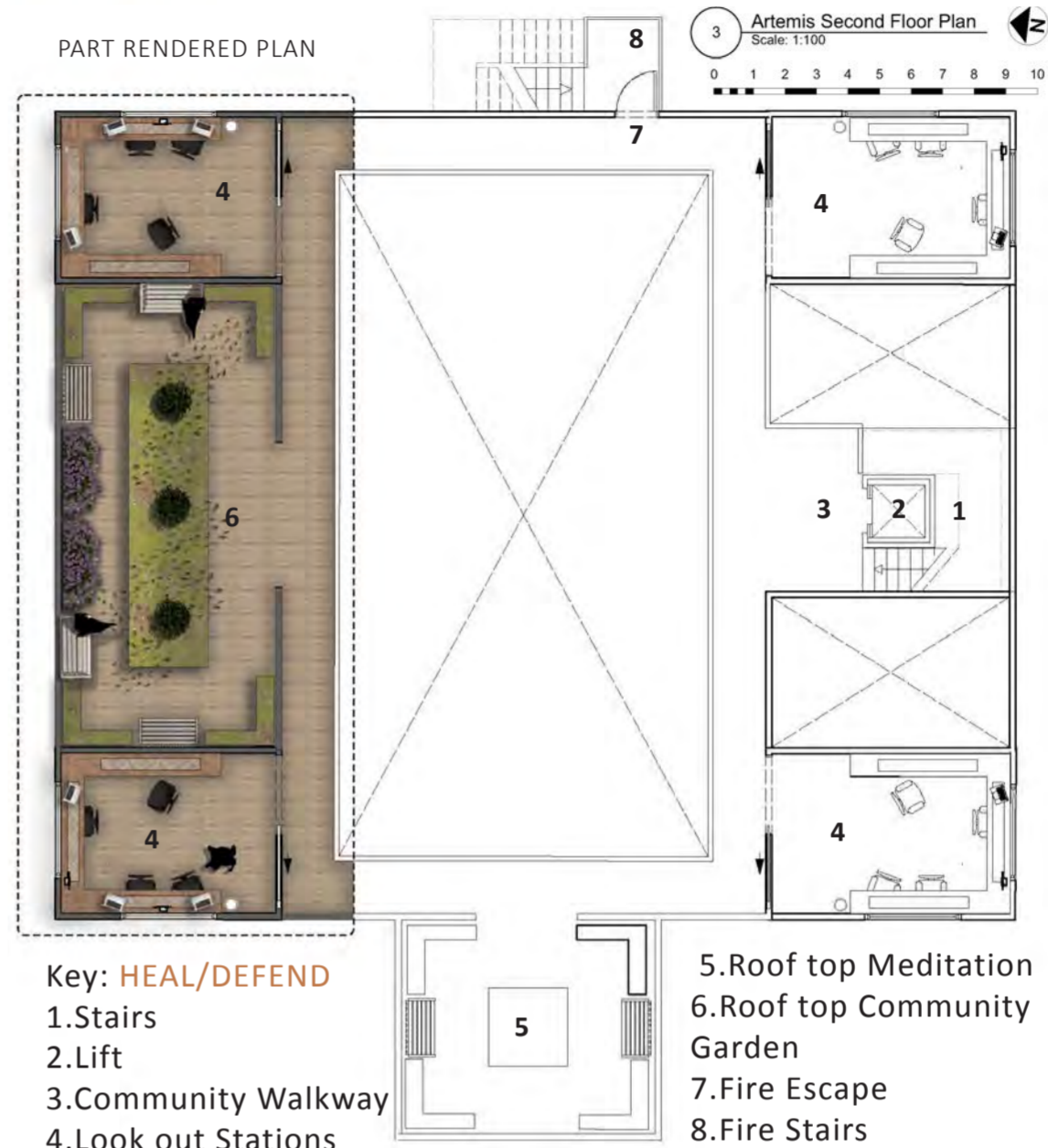
LEARNING SPACES

Learning spaces to progress and reflect on the journey.



SISTERHOOD SPACES

This incorporates all aspects of the centre as women are coming together to work to fight against the current issues in society.



- Key: HEAL/DEFEND
- 1. Stairs
 - 2. Lift
 - 3. Community Walkway
 - 4. Look out Stations
 - 5. Roof top Meditation
 - 6. Roof top Community Garden
 - 7. Fire Escape
 - 8. Fire Stairs

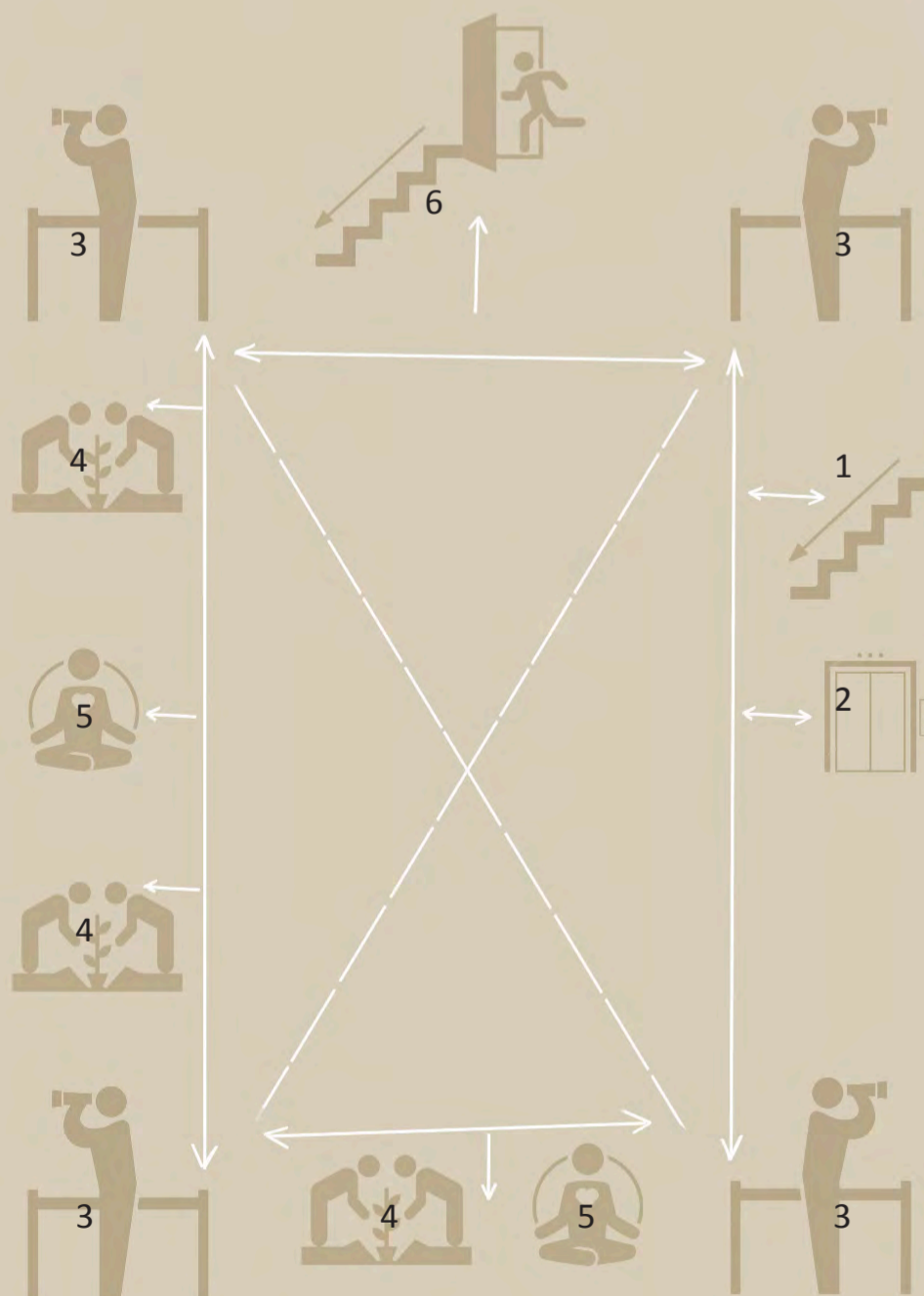
MEET THE DESIGNER
Paige Sargent



As an interior designer, my interests are placed within the industry sector of **INTERIOR ARCHITECTURE**. I wish to explore **vulnerable topics** in society and question how architecture can be the **forefront of change** by investigating the stereotypes of these topics and finding **innovative design solutions** that strive to help **shed light and benefit** those who fall under these topics. **Innovation** is at the centre to my designs as I question the **current norms** in society to create **unexpected approaches** that both offer **function and sustainable focus**.

These interior spaces will aim to contribute to **limiting the impacts** of these vulnerable issues we face in society without **constraining the freedom and mental well-being of the user**. In an unsafe society I question how **protection and lowering users' mental strain** can still be reached within a **community lead environment**.

SCHEDULE OF ACCOMMODATION
SECOND FLOOR - DEFEND



- Key:
- 1. Stairs
 - 2. Lift
 - 3. Lookout Protection Rooms
 - 4. Roof top Garden
 - 5. Roof top Meditation
 - 6. Fire Escape



SCAN TO ACCESS



FULL PORTFOLIO AND MORE