

FINAL MAJOR PROJECT Psychiatric and Spiritual Institute





Address:

79 Camden Road, Camden Town, London, NW1 9EU

#### Synopsis:

The scheme's main purpose is a Psychiatric Spiritual Institute based on the idea that even when people feel that their lives are over due to **EMOTIONAL** AND PHYSICAL STRUGGLE, and more importantly, bullying and domestic abuse, there's still the **OPPORTUNITY** TO MAKE A DIFFERENCE in the environment around them, by means of the UNIFICATION OF MIND, BODY AND SPIRIT.

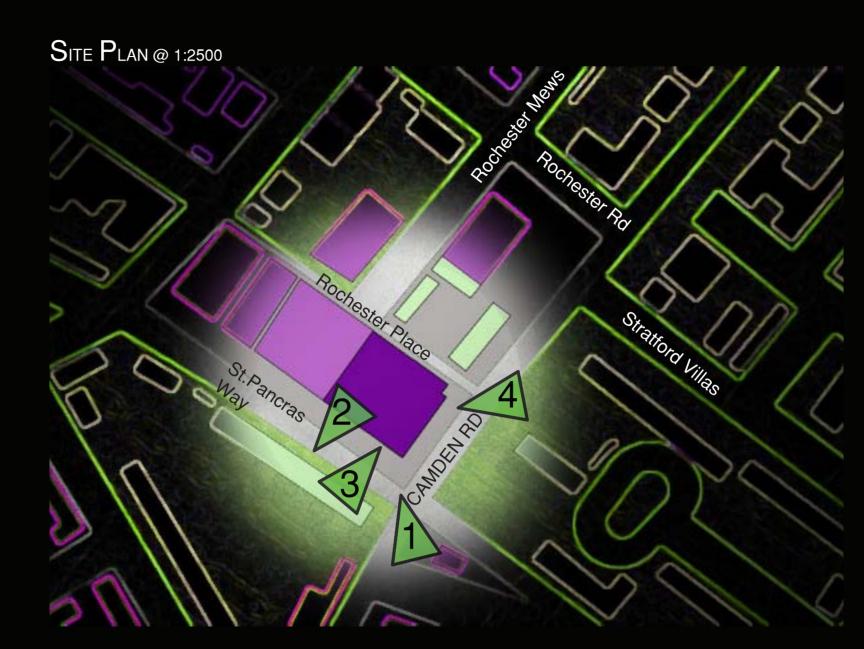
I'm one of many people who have suffered turmoil from being treated unfairly due to jealousy, just being different and being myself. This is something that has haunted me for the full 25 years of my life, which was almost ended because of the overwhelming pain this caused.

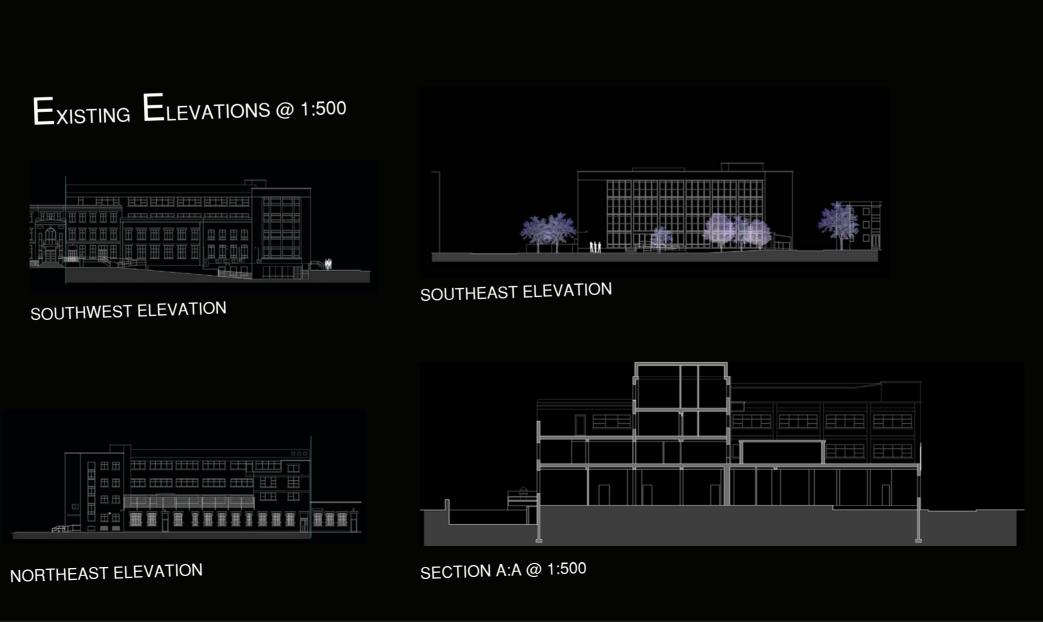
How this relates to Camden Town specifically is because it's without doubt the most DIVERSE PLACE in the whole of London in regards

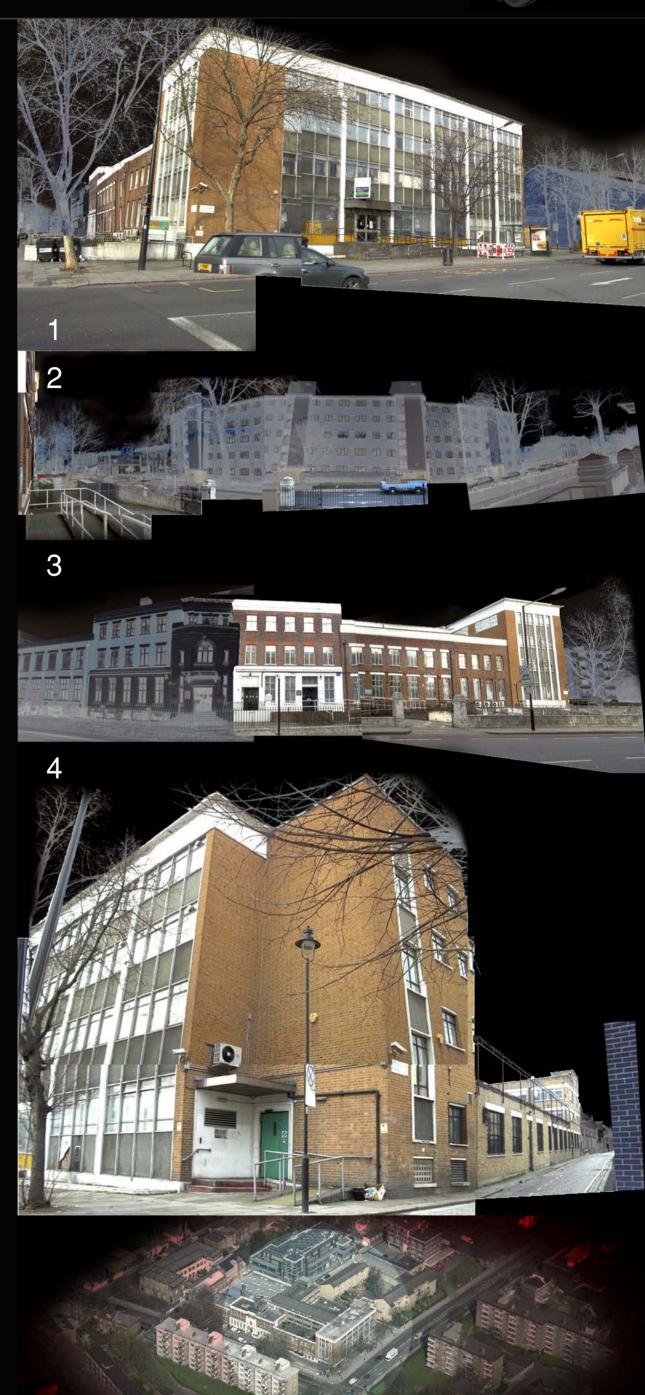
to DEMOGRAPHICS AND

LIFESTYLES. It's also the centre of cannabis, which can lead people down a very dark life path if left uncontrolled. It's for this reason that for so long, the Camden Town culture has been prejudiced against and is **SEEN** AS ANTISOCIAL, especially within the youth culture and are therefore abused.

The scheme intends to REVIVE A POSITIVE IMAGE for the ILLUSTRIOUS CAMDEN TOWN...







BIRD'S EYE VIEW OF 79 CAMDEN ROAD













#### PRIMARY USERS:

#### THE EXTREMELY DEPRESSED AND SUICIDAL

46% of young people say they have been bullied at school at some point in their lives.

A study in Britain found that at least half of suicides among young people are related to bullying.

#### **CANNABIS AND COCAINE USERS**

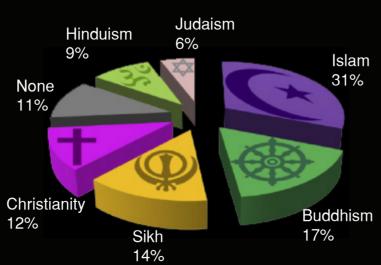
Why do people start drugs?

- Depression
- Rebellion
- Boredom
- Medical Reasons
- To gain attention of others
- Influence of celebrities

# SECONDARY USERS:

#### MULTICULTURAL **RELIGIOUS** COMMUNITY

LOCAL STUDENT COMMUNITY



**UNEMPLOYMENT RATES BY RELIGION** 

#### **PARKOUR TRASCEURS**

Parkour = moving from one point to another efficiently and quickly using abilities of human body.

A means of it means to be a human being.

It teaches us to touch and interact with the world.

#### **VAGABONDS**

#### Camden Town is known for its diverse culture of people with unconventional lifestyles, tastes and fashion.

Main activities include hosting stalls on the markets and in school/ college and performing arts - mainly music, and some theatre, though not as much these days.

#### TEENAGE EMO CULTURE

**Emotionally** hardcore - Stereotyped as "unenthusiastic melodramatics who create ridiculous, depressing melodramas. Often take antidepressants, even though majority don't need them. They need to wake up and deal with life like everyone else instead of wallowing in their imaginary quagmire of torment.

#### **TEENAGE GOTH** CULTURE

Postpunk subculture of punk. Camden Town has influences of style from both music and fashion. Typically seen as morbid, wearing black almost all of the time. Lies at the opposite end of the spectrum of society to the chav.

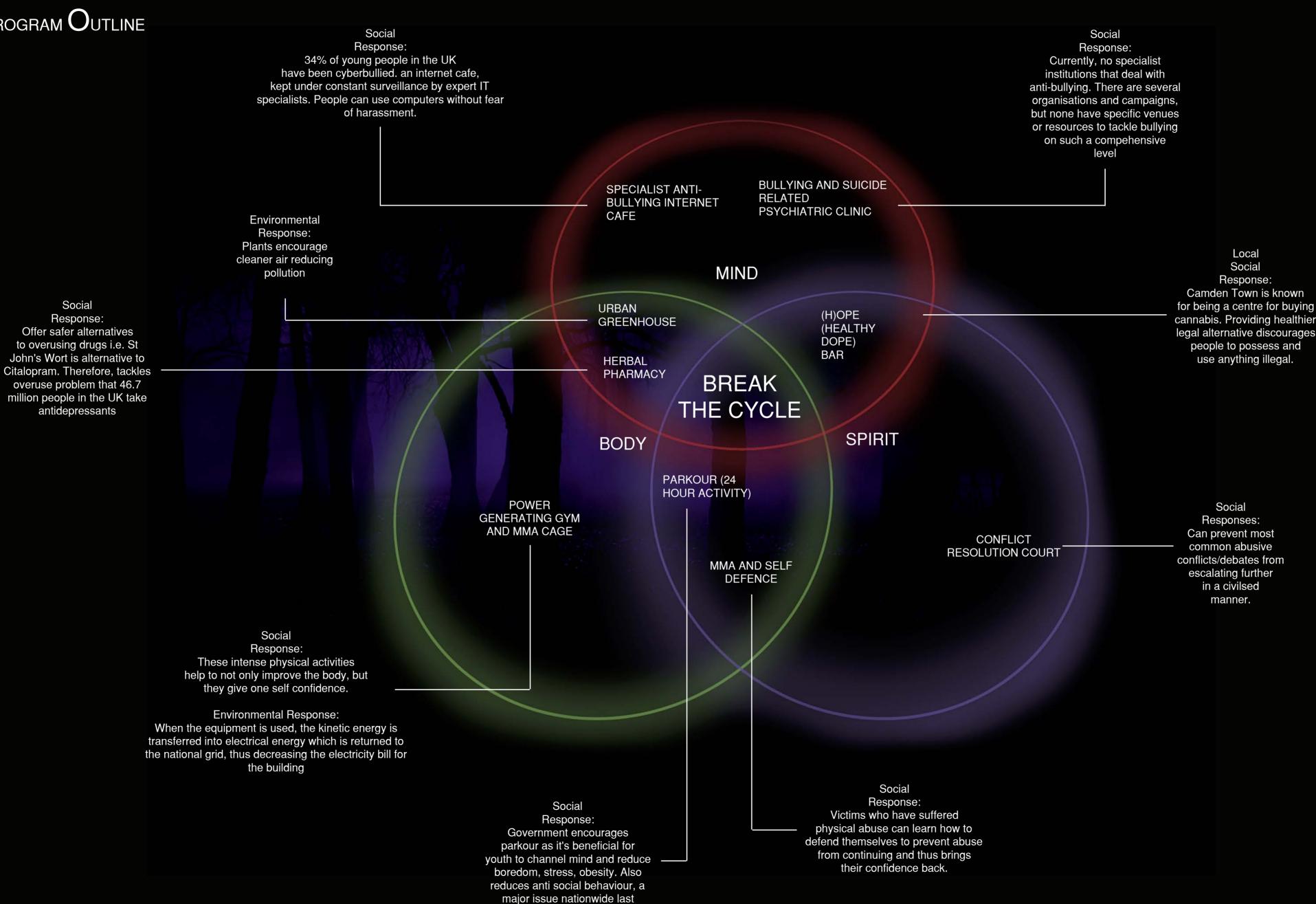






Social

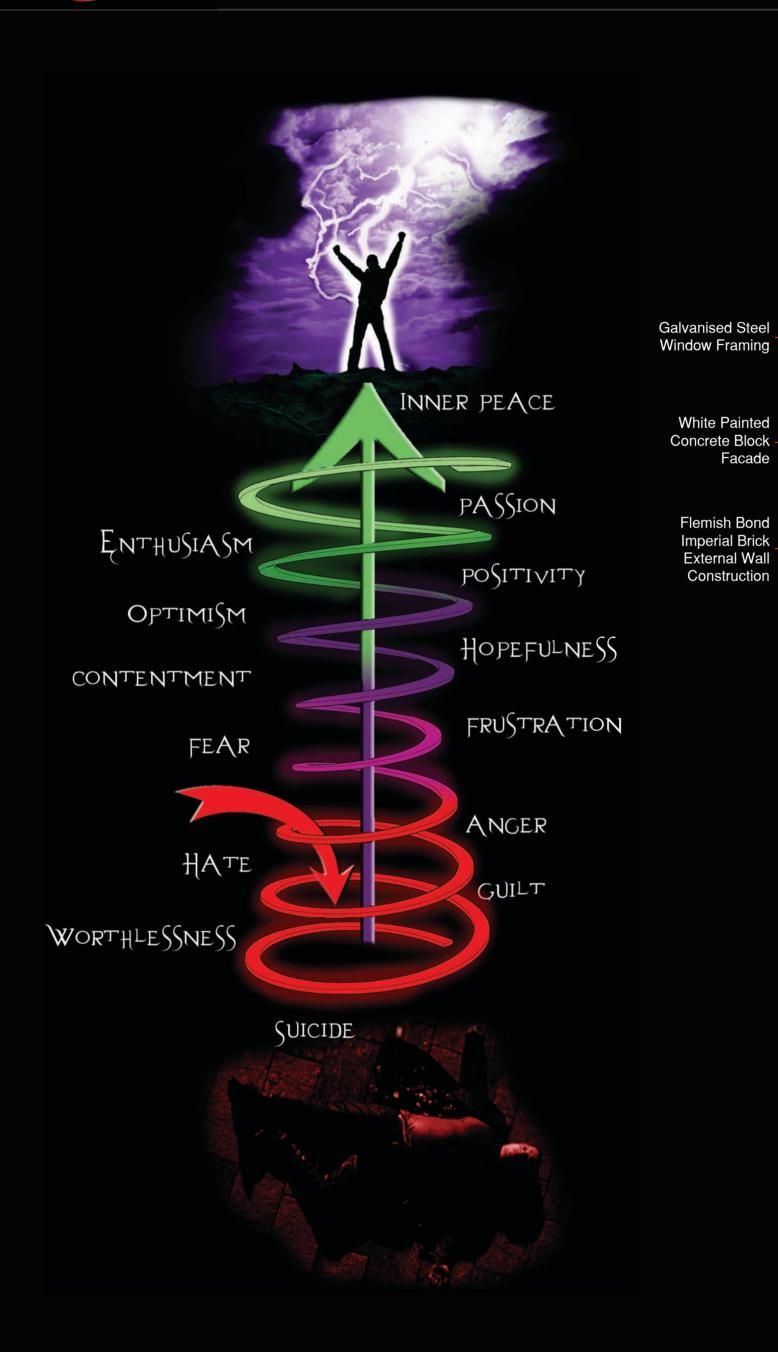
Response:



year.

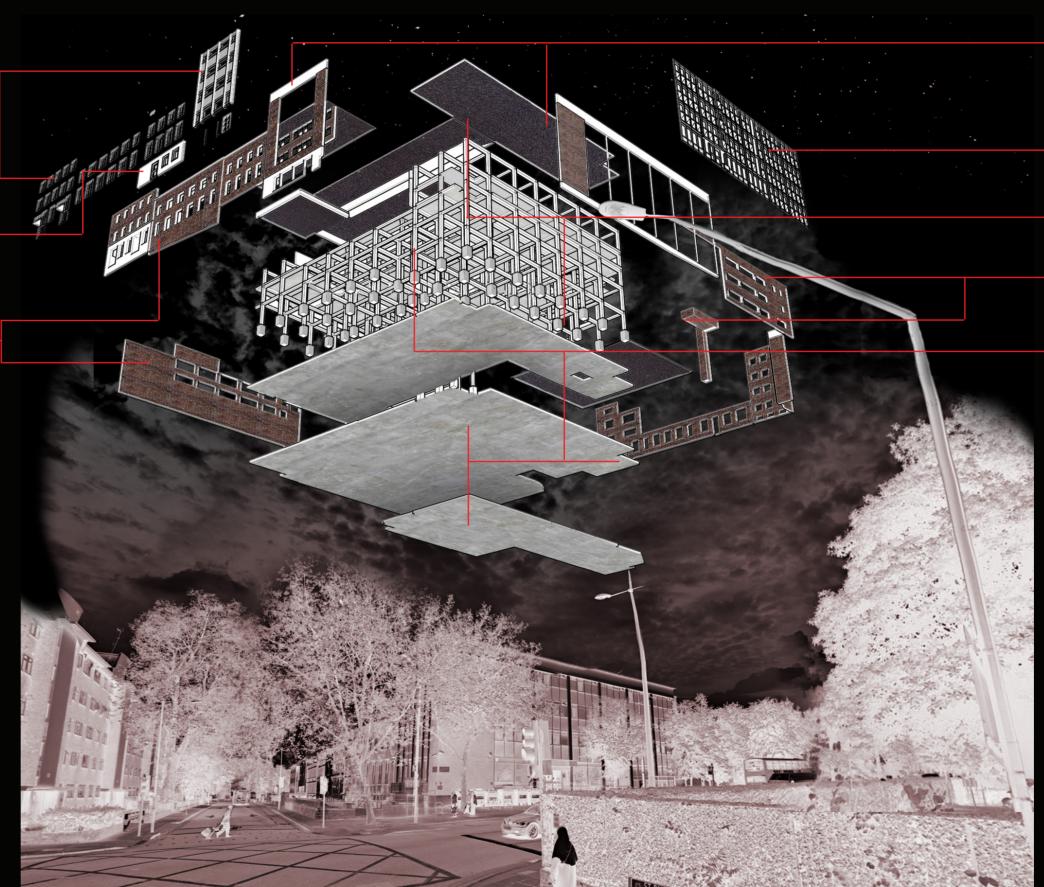






# Axonometric of Existing Building Materiality

Facade



White Painted Timber Fascia **Boards** 

Galvanised Steel
Window Framing

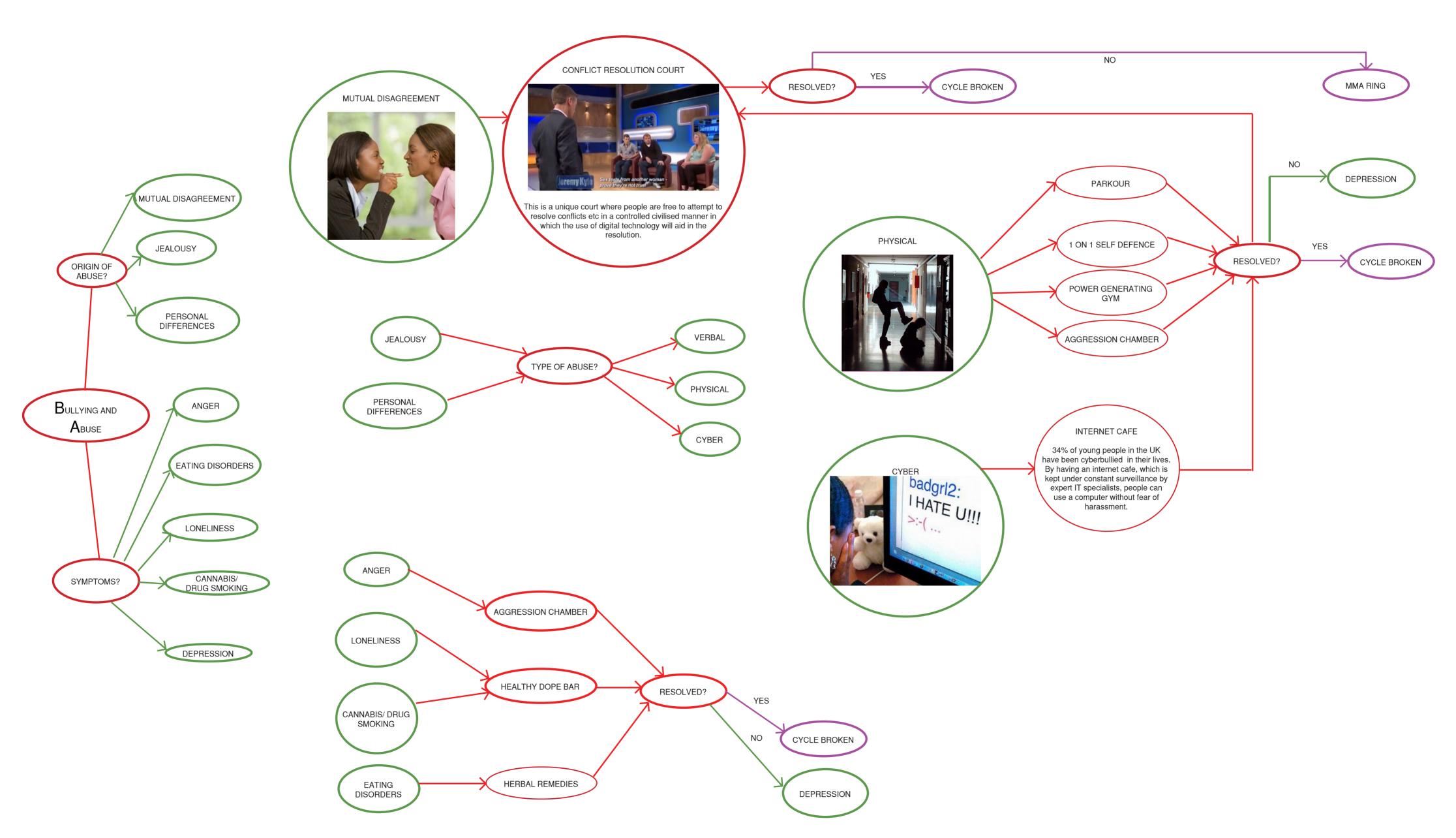
Felt Flat Roof Construction

Flemish Bond Imperial Brick External Wall Construction

In-situ Concrete Frame Construction (Columns, Beams, Floors and Pad Foundations)

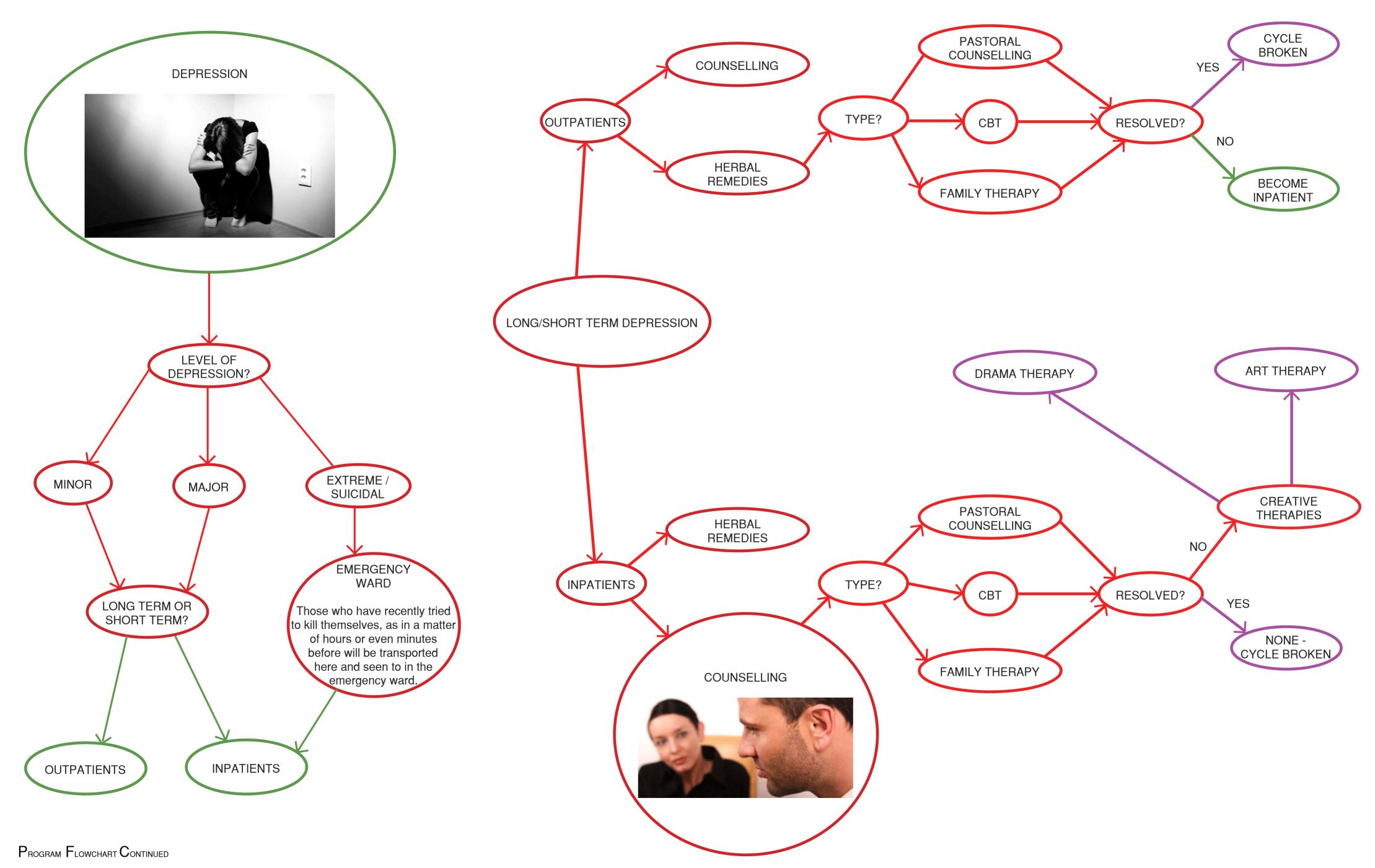






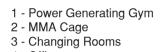




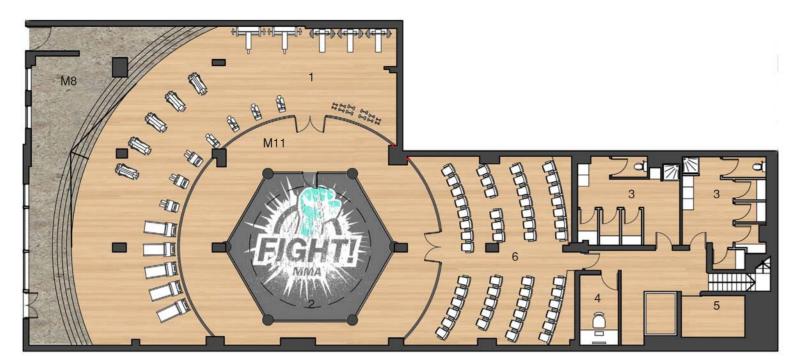




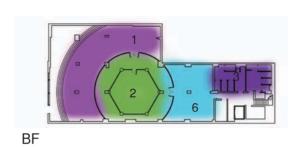


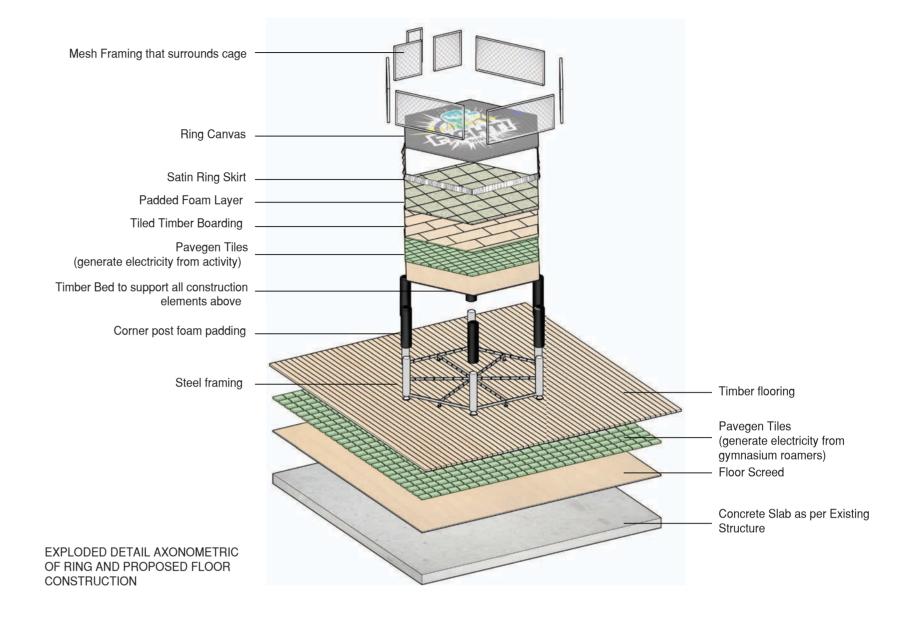


- 4 Office
- 5 Storage 6 - Seating



Zoning Plan





Basement Floor Plan @ 1:200



M8 - Concrete



M11 - Laminated Timber Flooring

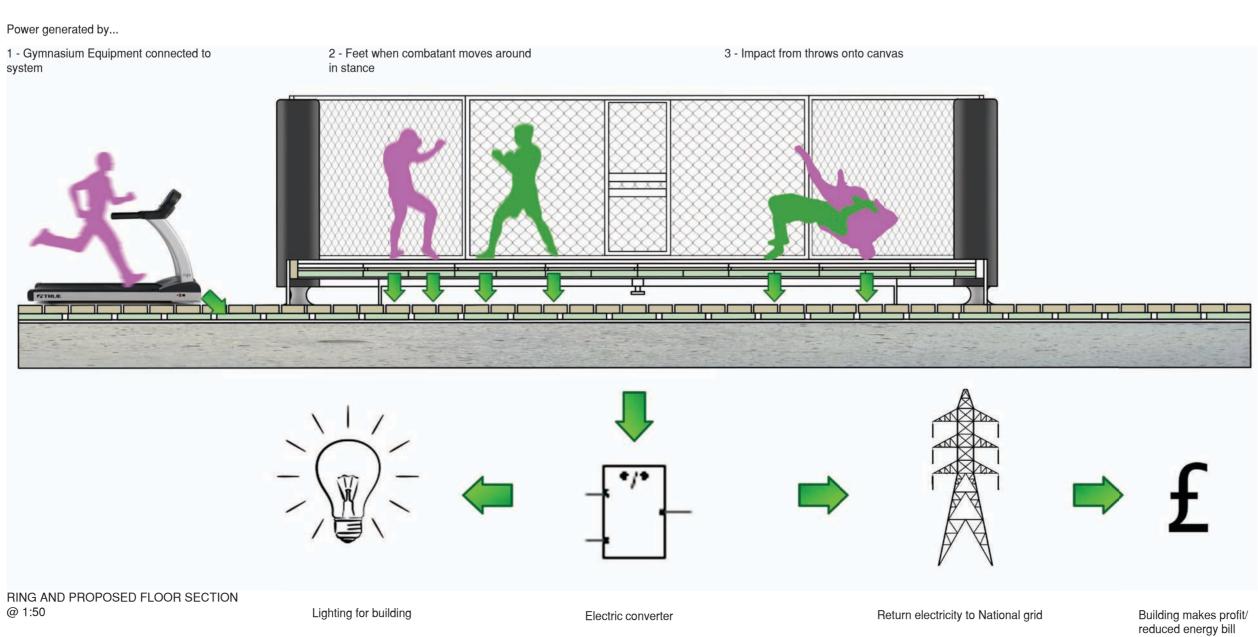




#### PAVEGEN TILING TECHNOLOGY

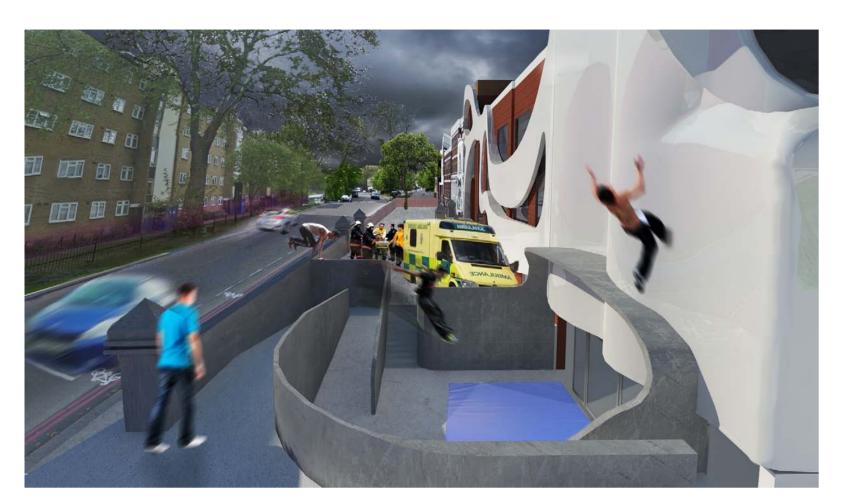
The pavegen tiles have recently been introduced as a means of harnessing electrical energy after the energy transfer from kinetic movement. When one steps on a tile, a small amount of electricity is used. This can be used to either light up the building or it can be returned to the National Grid where the building owner will receive the money from it.

When used in a proposed environment such as this, where there will be a lot of stepping and impact, it is the ideal place to generate power via this application.









PARKOUR ACTION OUTSIDE GYMNASIUM ENTRANCE



M10 - Coloured Rubber Flooring (Green, Red, Purple)



M8 - Concrete



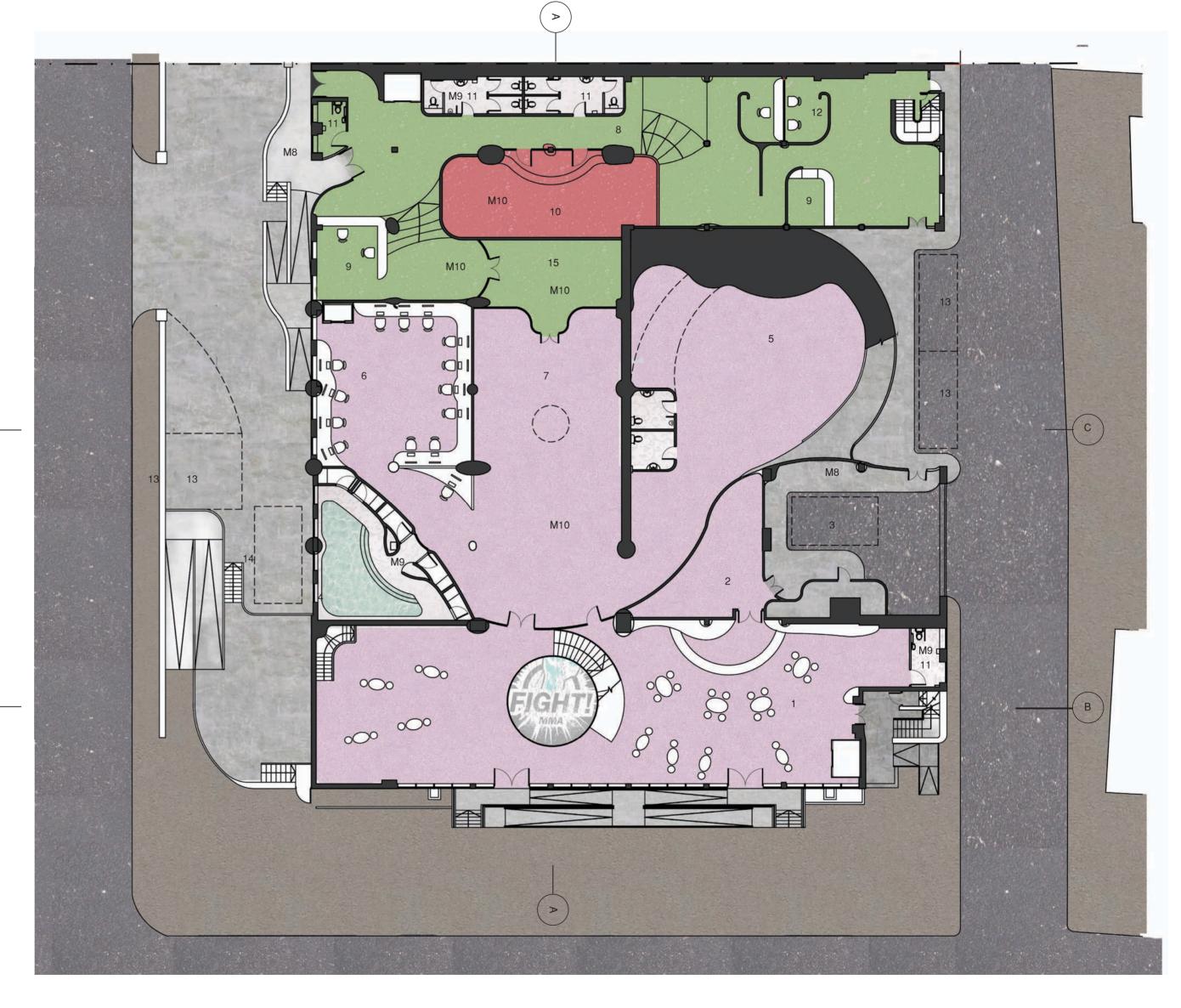
M9 - Embossed Rubber Flooring

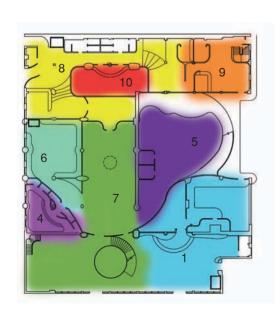


- 1 Herbal Remedy Shop 2 Office / Workshop
- 3 Loading / Unloading Bay 4 Spa Facilities
- 4 Spa Facilities
  5 Conflict / Debate Resolution Court
  6 Specialist Internet Cafe
  7 Emotion Gallery
  8 Inpatient Lobby
  9 Reception
  10 Aggression Chamber

- 11 WCs
  12 Visitor / Inpatient Booth
  13 Car Parking Spaces
  14 Emergency Vehicle Parking Space
  15 Time Lock Security Vestibule

GROUND FLOOR PLAN @ 1:200





Zoning Plan

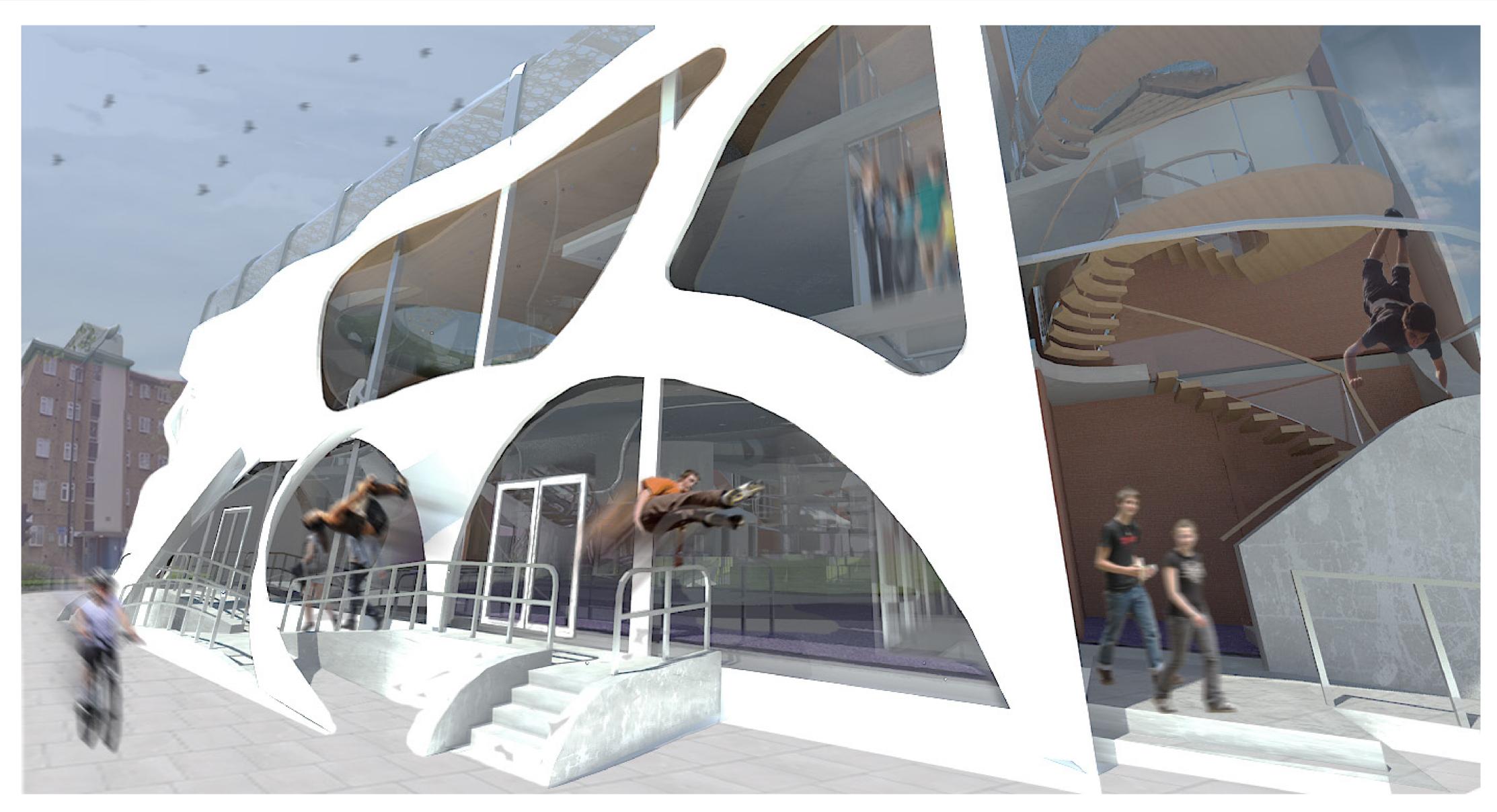












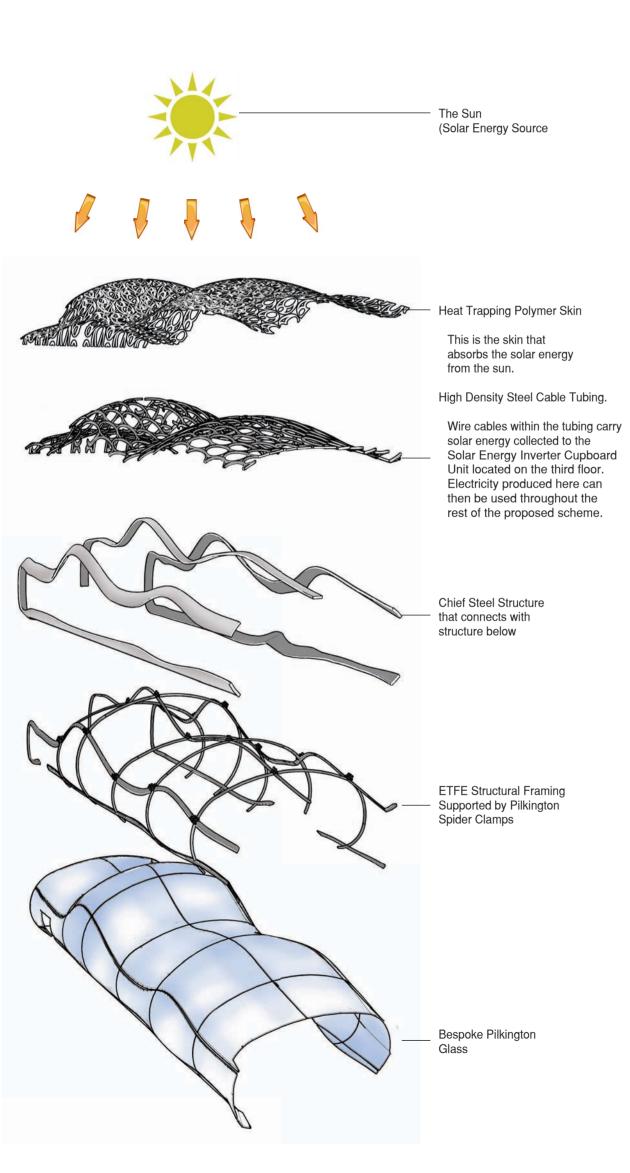




EXPLODED DETAIL

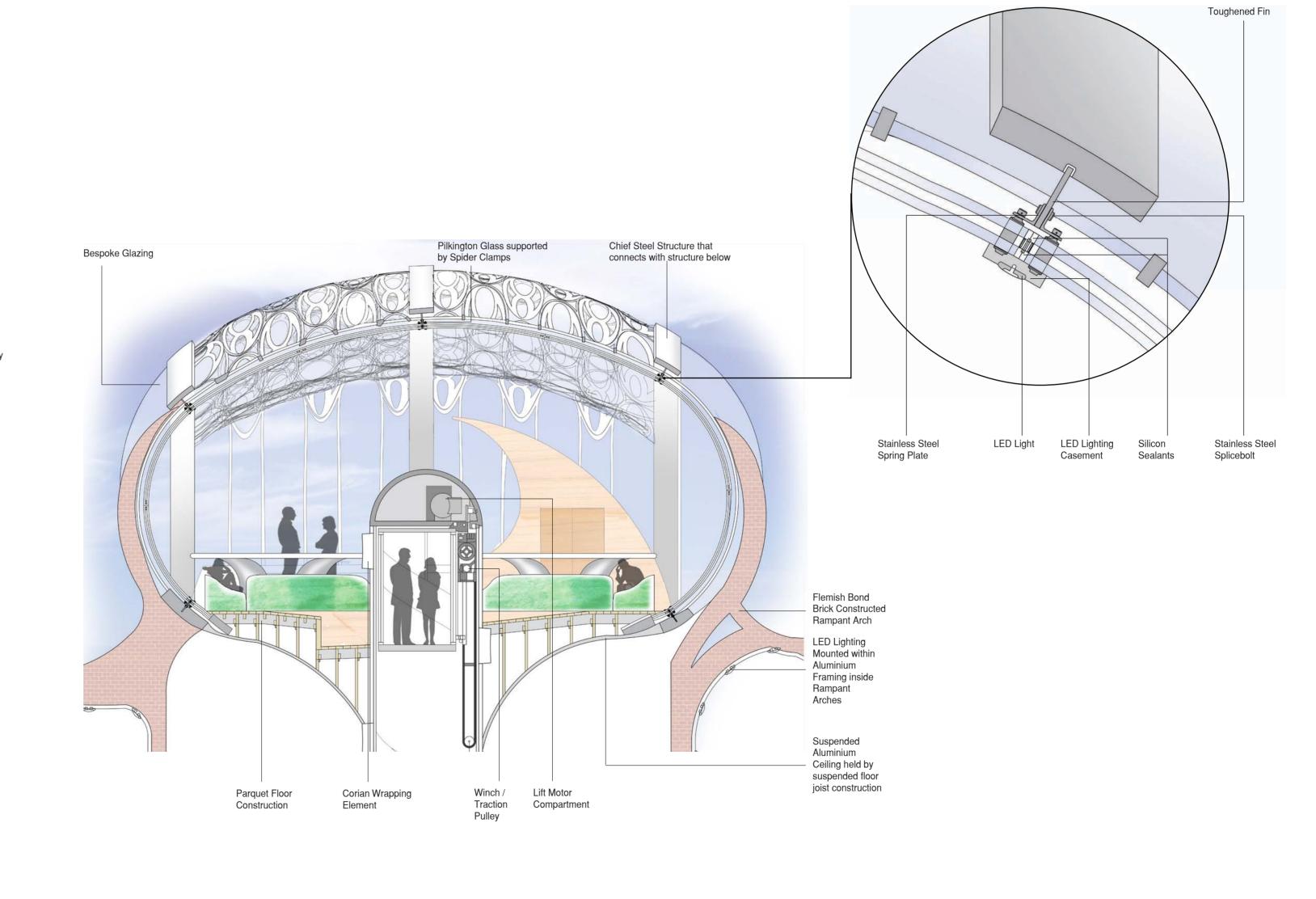
OF SOLARSKIN

GREENHOUSE GLAZING



Section @ 1:125 THROUGH LEVEL 3 INPATIENT PENTHOUSE

SPIDER CLAMP DETAIL @ 1:10





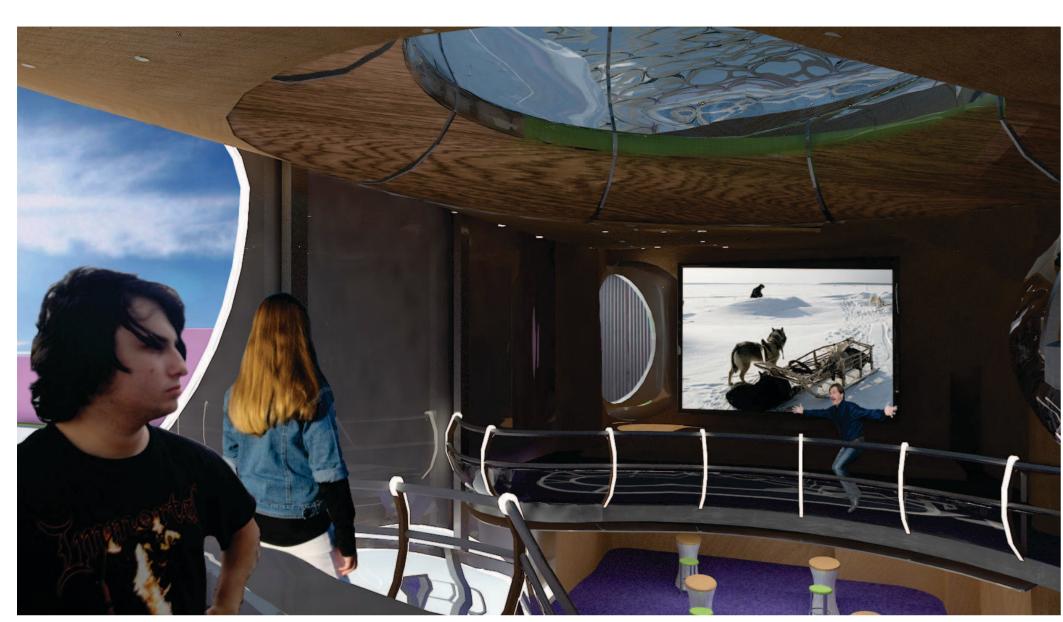












AUDITORIUM DURING A FILM PRESENTATION



M5 - Dark Purple Carpet

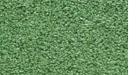




M8 - Concrete



M9 - Embossed Rubber Flooring



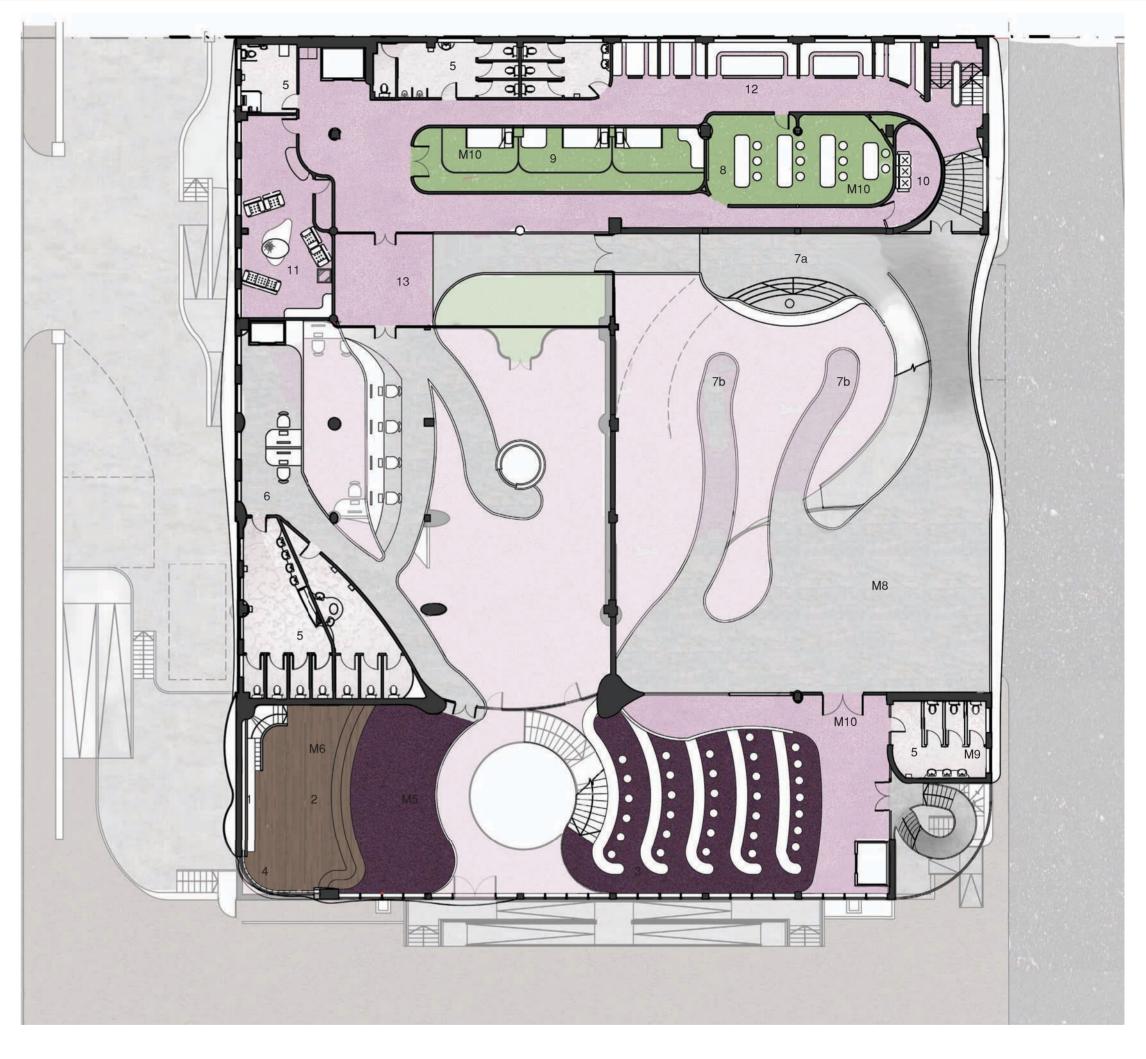
M10 - Coloured Rubber Flooring (Green, Red, Purple)

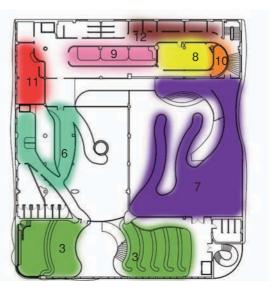
- 1 Big Screen 2 Stage 3 Theatre Hall

- 4 Shutters 5 WCs
- 6 Specialist Internet Cafe 7 - Courtoom
- 7a Host / Judge Platform 7b Defendant/Prosecutor Platforms

- 8 Catch-up Classroom
  9 Emergency Ward
  10 EMDR Room
  11 Family Therapy Room
  12 Personal Study Booths
  13 Time Lock Security Vestibule

FIRST FLOOR PLAN @ 1:200



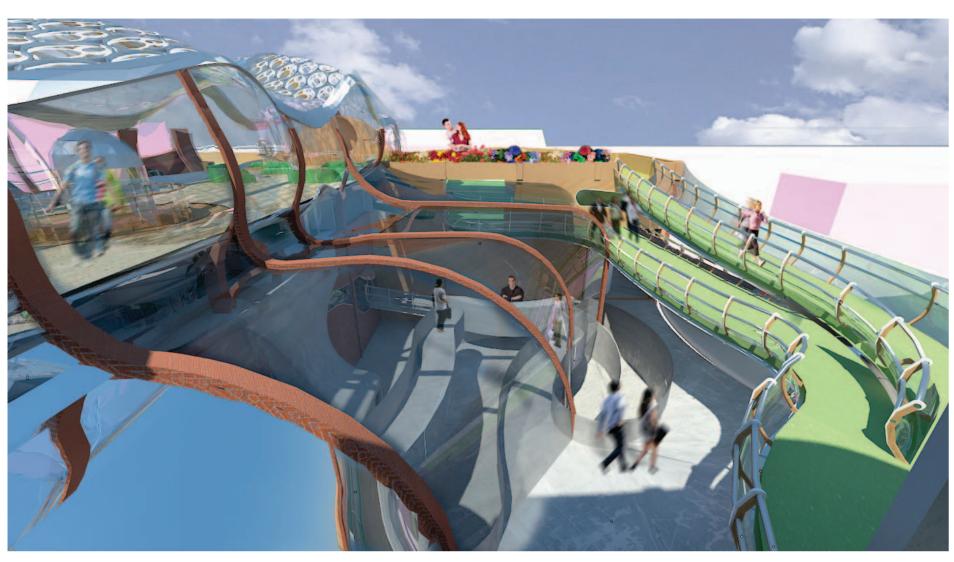


 $Z_{\text{ONING}}\;P_{\text{LAN}}$ 









VIEW OVER CONFLICT RESOLUTION COURTROOM



M5 - Dark Purple Carpet



M6 - Oak Flooring



M10 - Coloured Rubber Flooring (Green, Red, Purple)



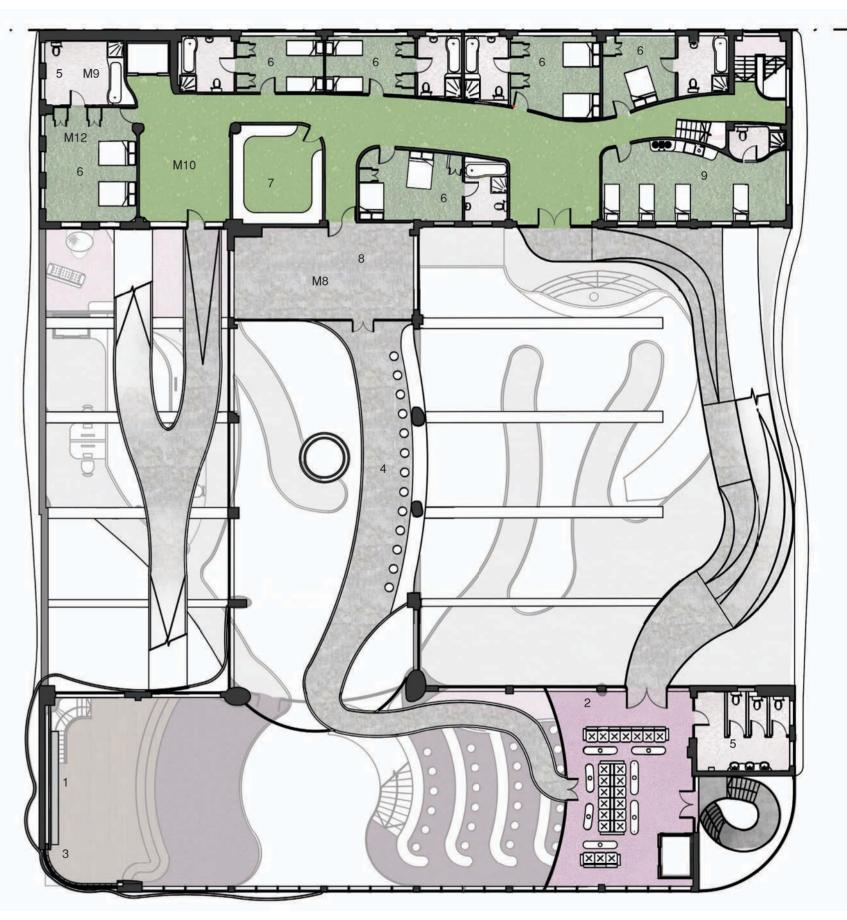
M8 - Concrete

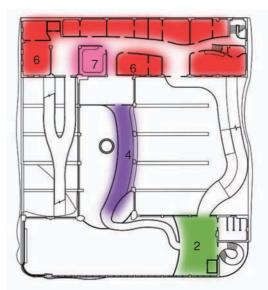


M9 - Embossed Rubber Flooring

- Big Screen
   Healthy Smoking Bar
   Shutters
   Courtroom Gallery
   WCs
   Bedrooms
   Drugs Cupboard
   Time Lock Security Vestibule
   Staff Accommodation

# Second Floor Plan @ 1:200





 $Z_{\text{ONING}}\;P_{\text{LAN}}$ 

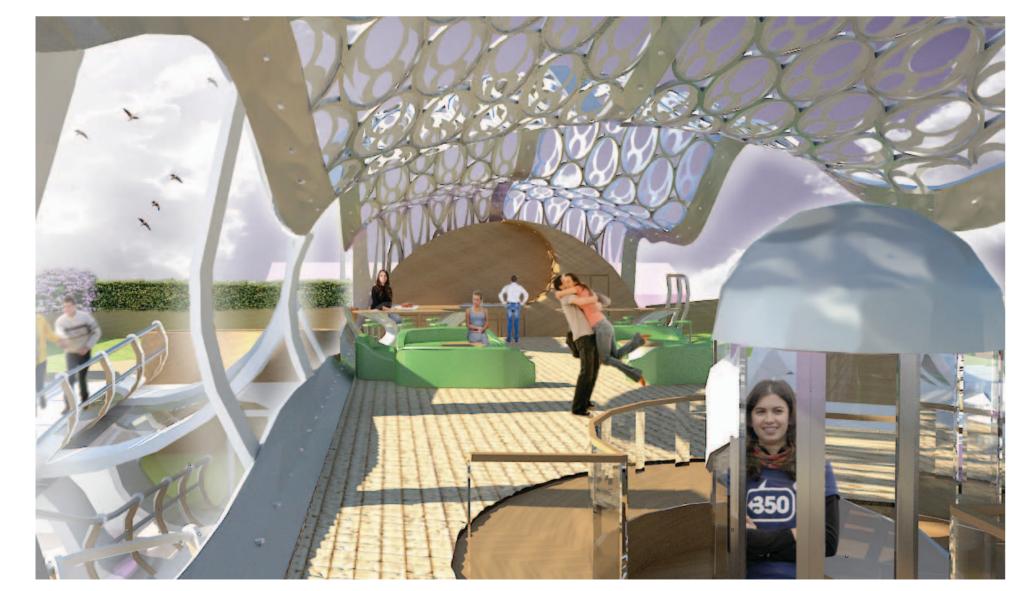








VIEW ALONG GREENHOUSE INTERIOR



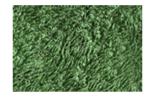
VIEW ALONG INPATIENT PENTHOUSE INTERIOR



M8 - Concrete



M7 - Parquet Flooring



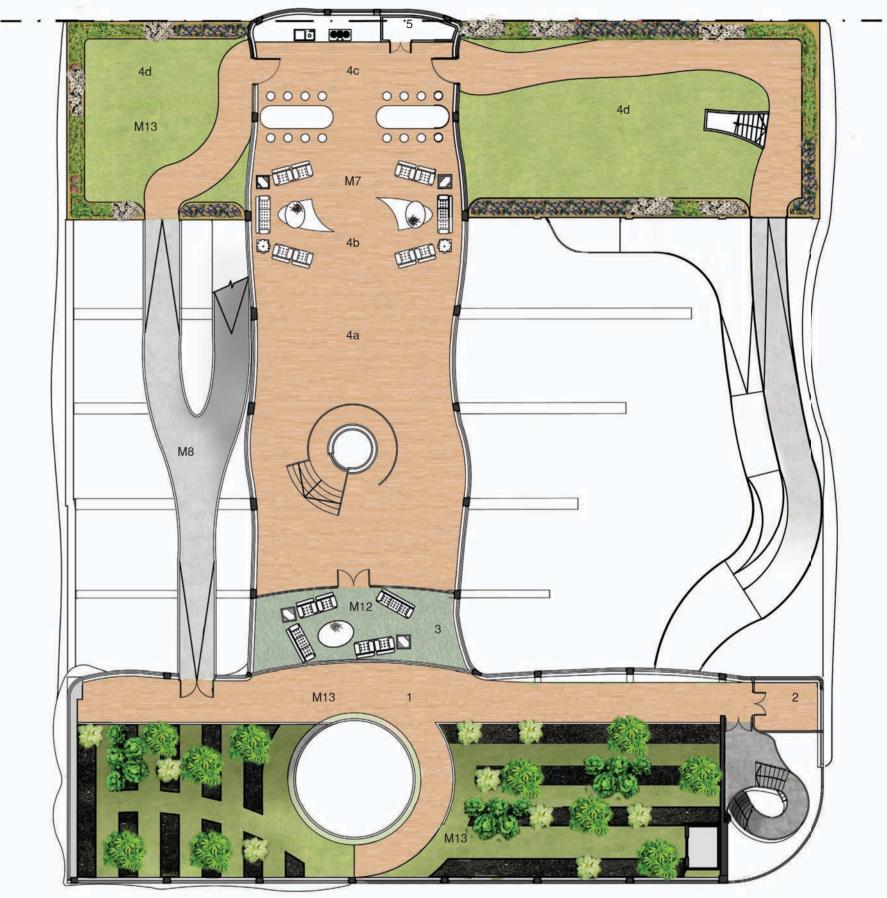
M12 - Green Carpet

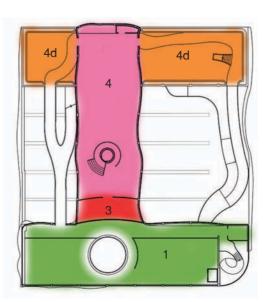


M13 - Grass

- Greenhouse
   Plant Preparation Shed
   Counselling Space
   Inpatients Penthouse
   Therapeutic Activity Space
   Lounge
   Kitchen
   Gardens
   Solar Energy Inverter Cupboard Unit

THIRD FLOOR PLAN





 $Z_{\text{ONING}} P_{\text{LAN}}$ 









Walkway

Shotcrete Pathway

Corian Light Framing

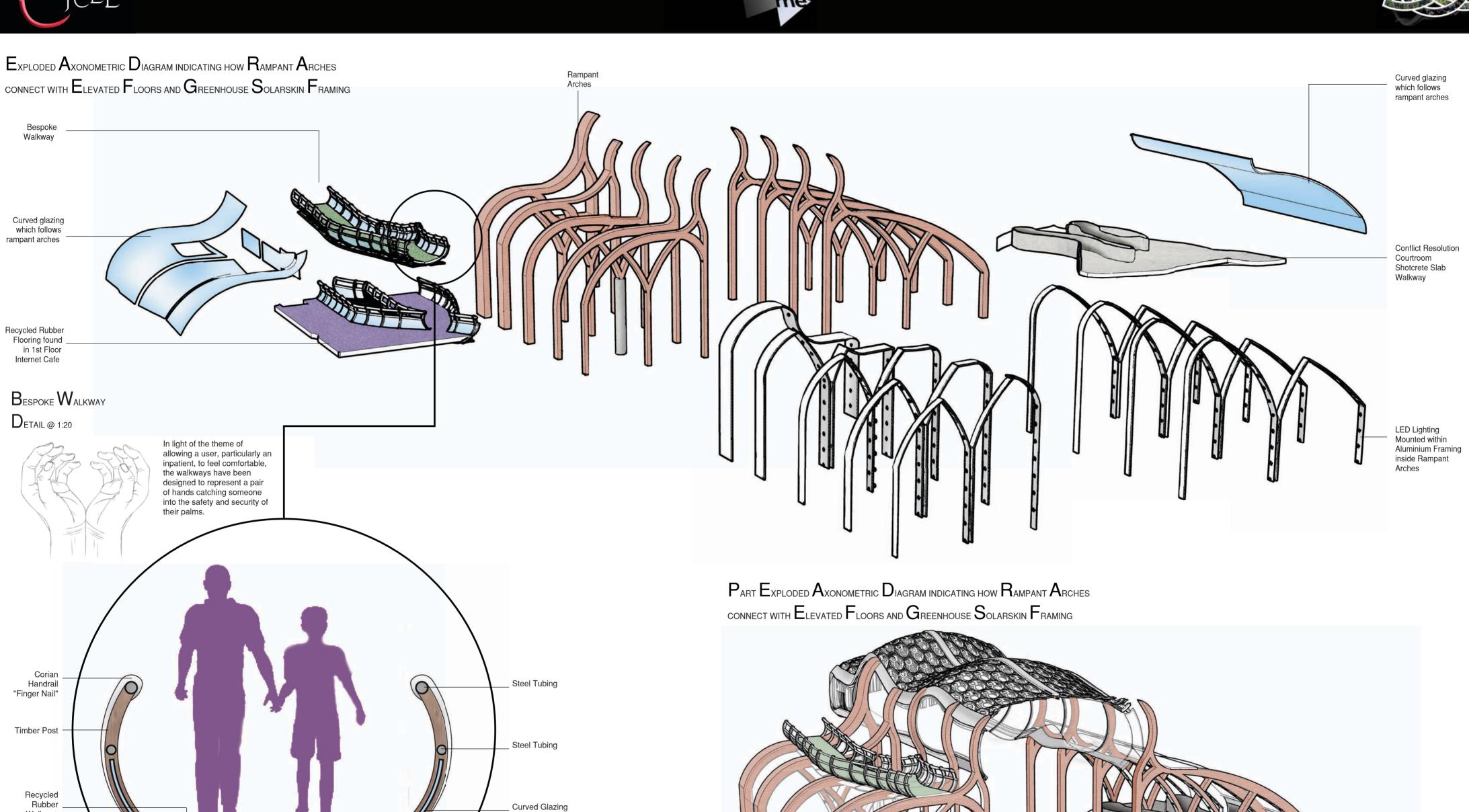
Element

LED Lighting

Slab







- Rainwater Gutter

Steel Lattice

Diagonal Girdir Framing

to pass through

Conduit Pipe to allow

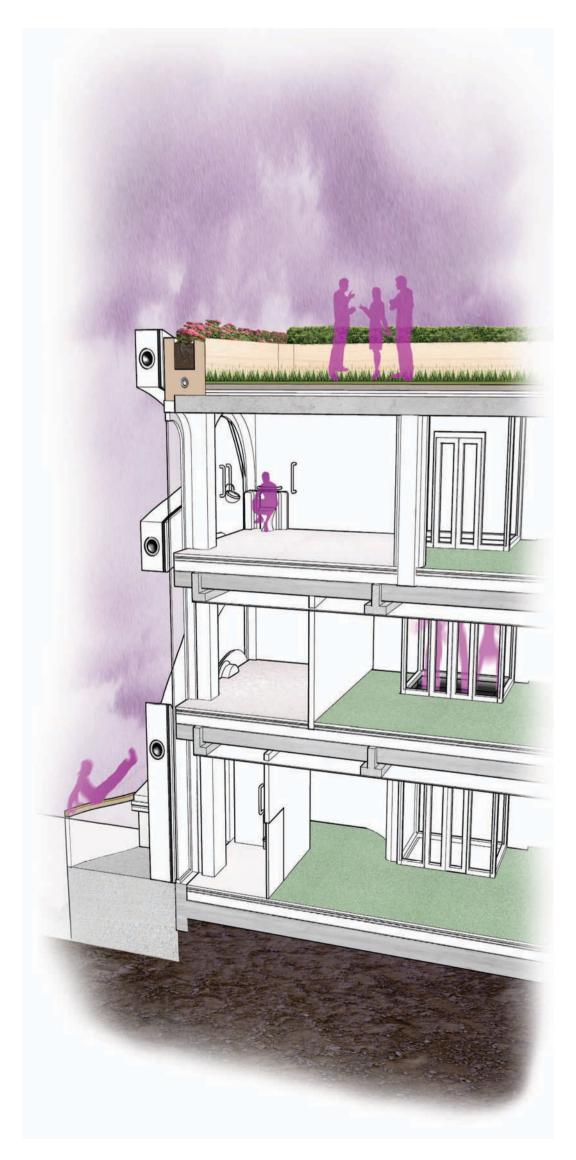
for electrical services





## GRP FACADE DETAIL

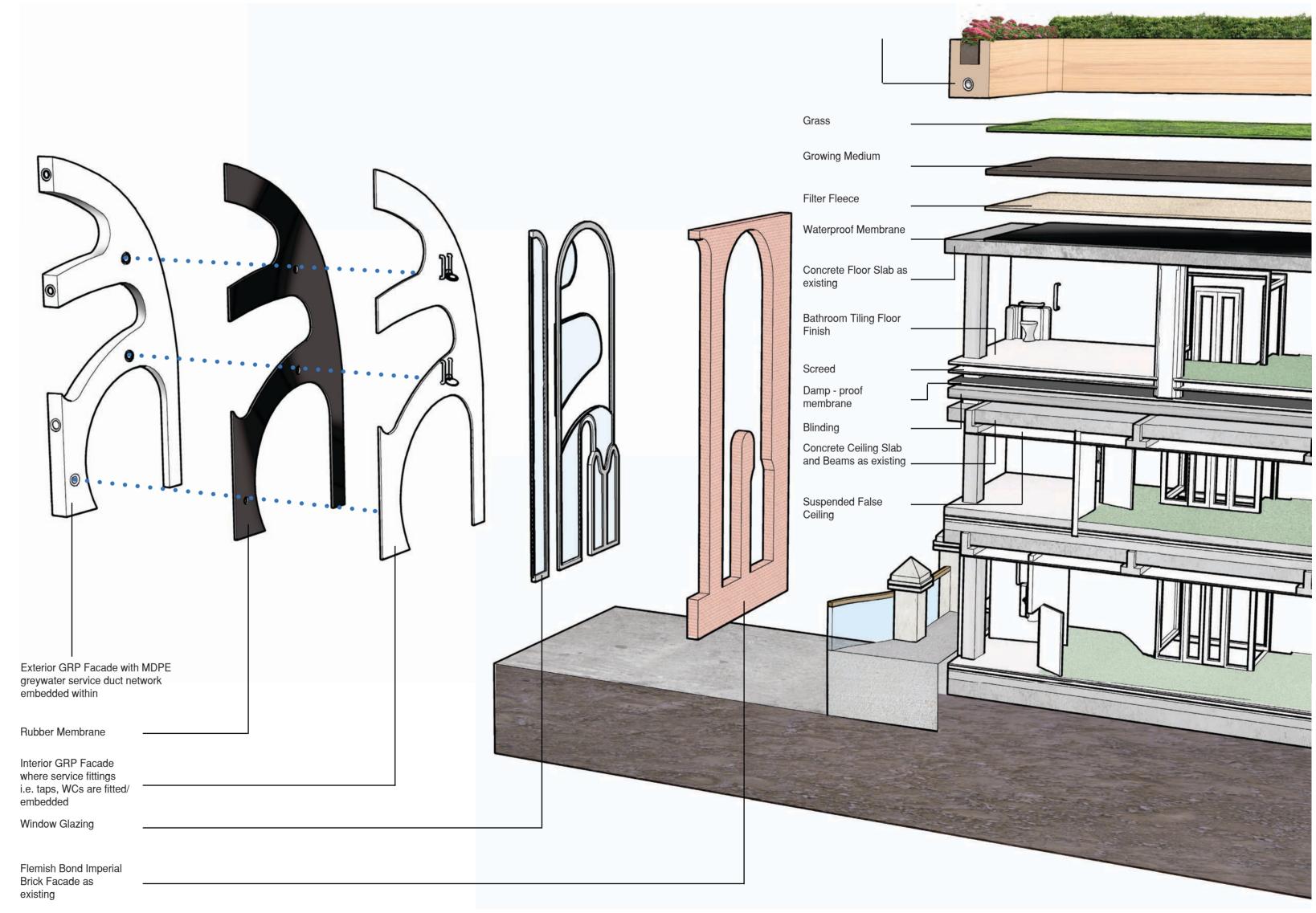
AXONOMETRIC DETAIL INDICATING HOW GRP FACADE AND GREEN ROOF WORKS WITH EXTERNAL WALL OF PROPOSAL AND WATER SERVICES



EXPLODED AXONOMETRIC DETAIL INDICATING HOW GRP FACADE AND GREEN ROOF WORKS WITH EXTERNAL WALL OF PROPOSAL AND WATER SERVICES

Horticultural Planting Bed with MDPE Rainwater Harvesting Duct

Rainwater permeates from growing medium above and is filtered into the rainwater harvesting system



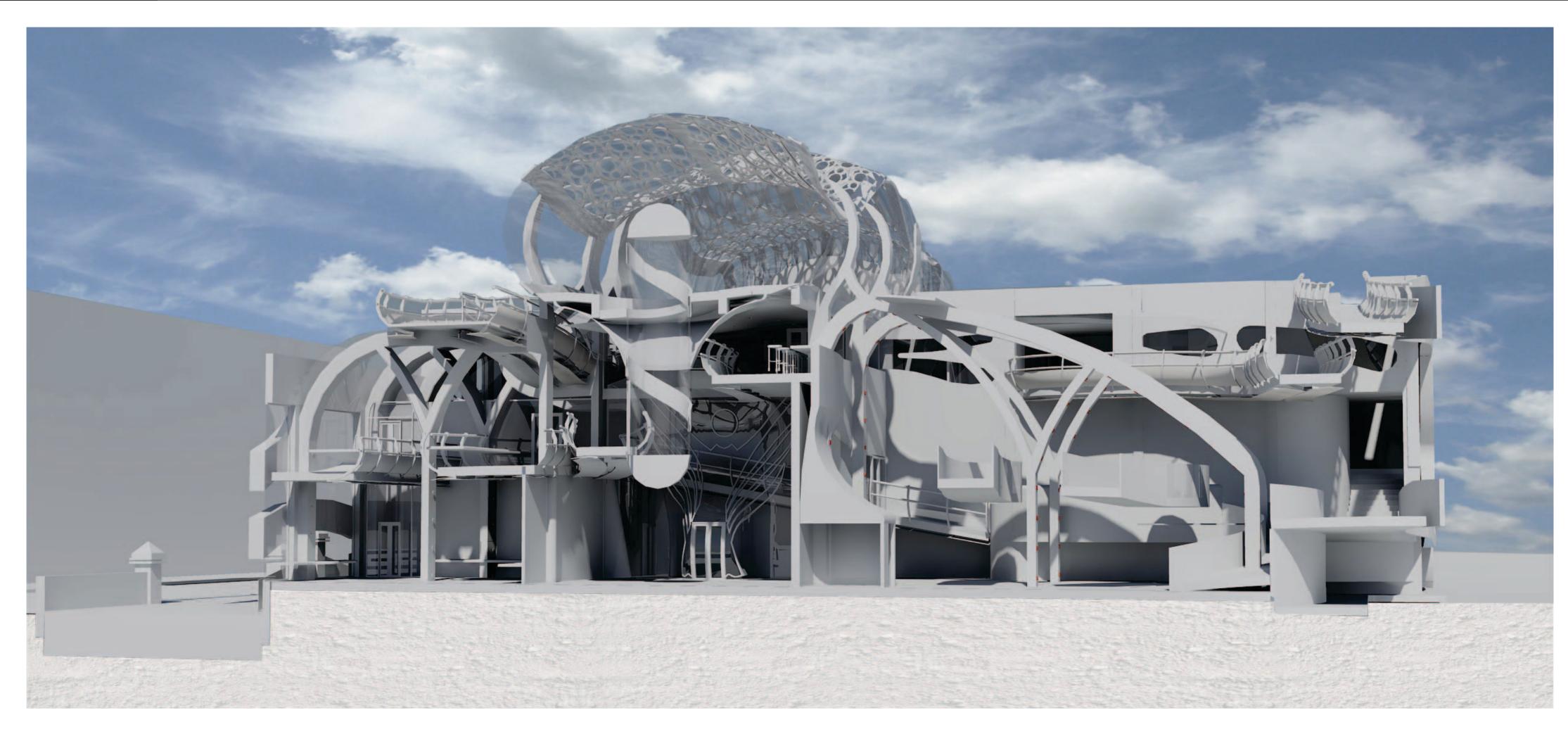






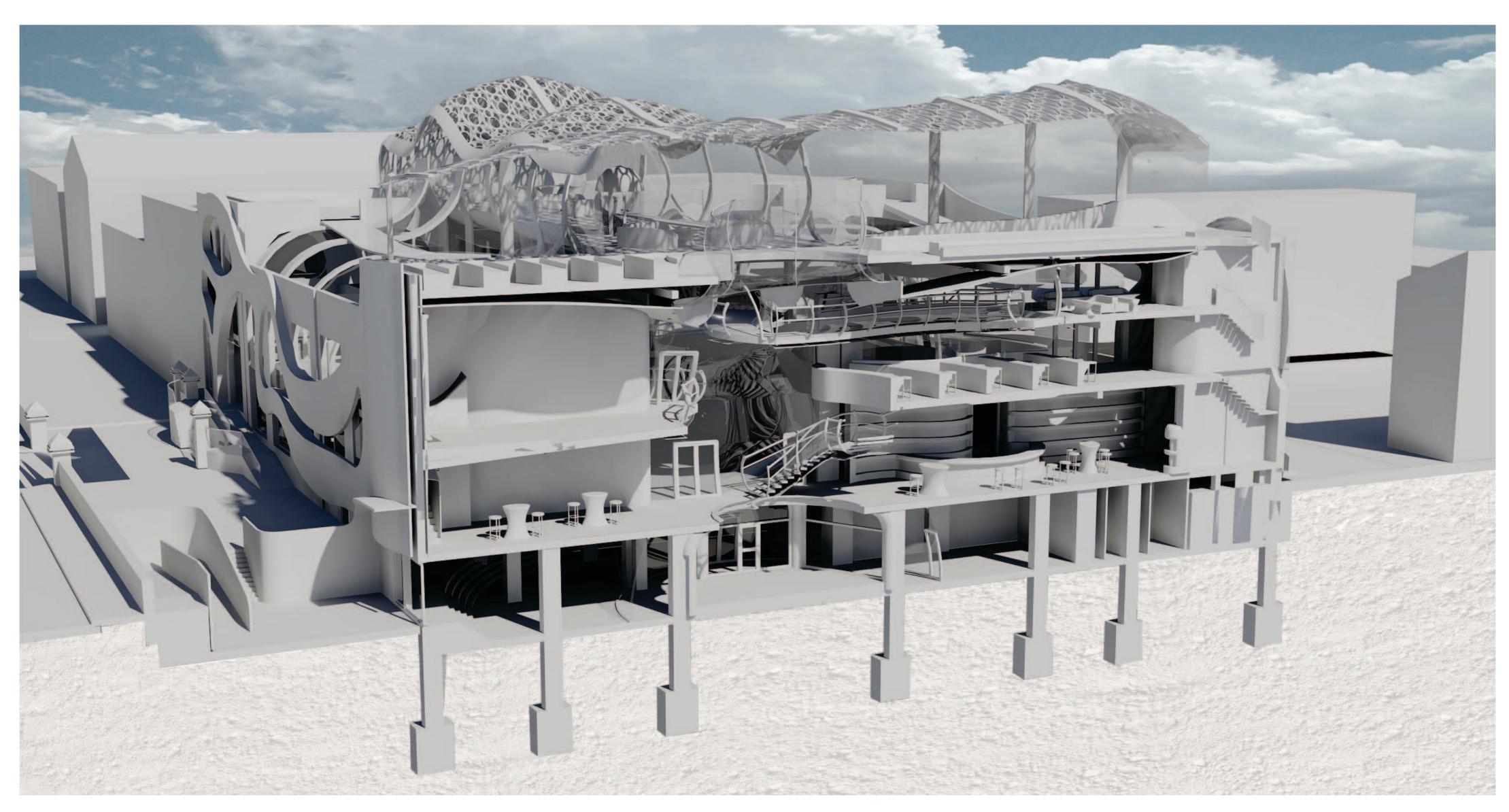










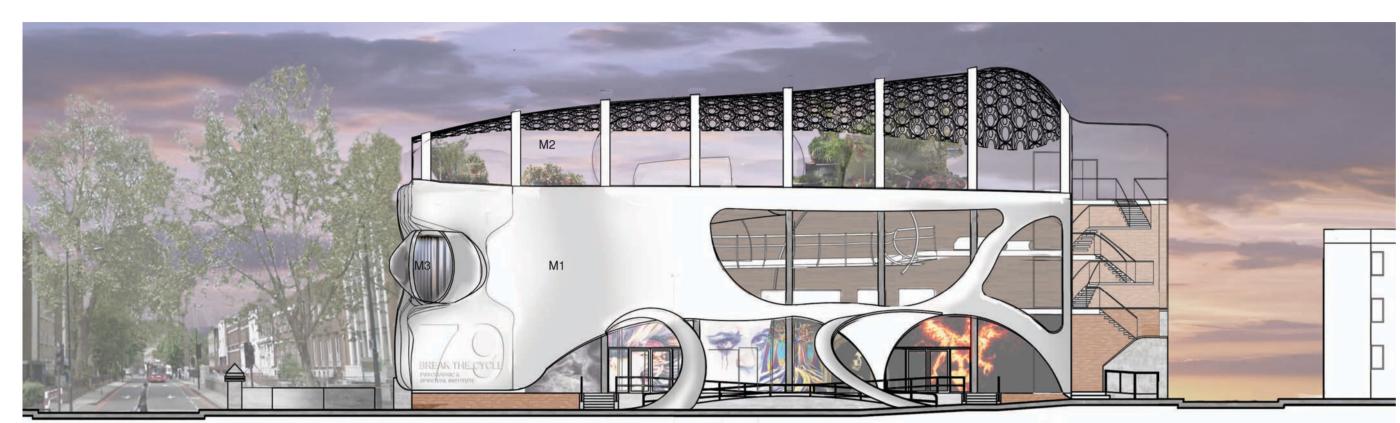


Section C - C



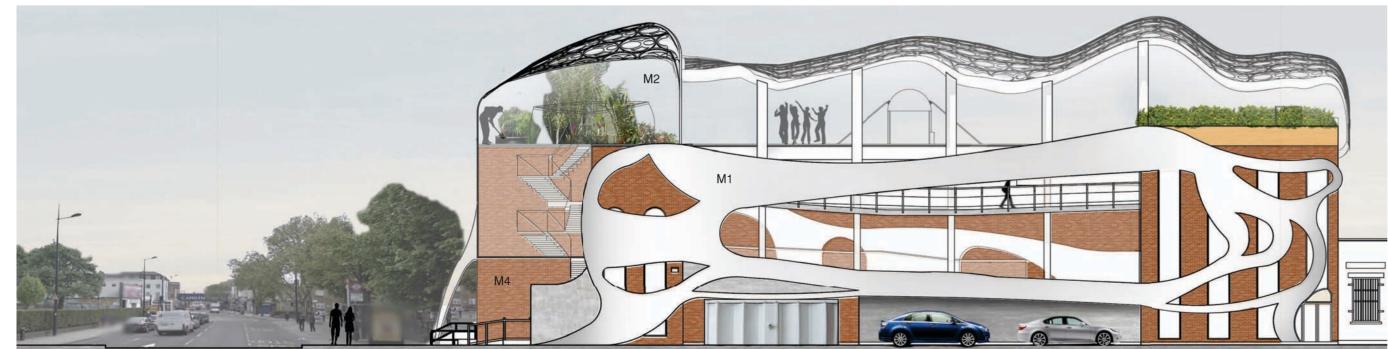


## ELEVATIONS @ 1:500



SOUTHEAST ELEVATION (CAMDEN ROAD)





NORTHEAST ELEVATION (ROCHESTER PLACE)

### Materials Key

M1 - GRP Facade Carries services M2 - Glazed Greenhouse (All of Lv3) M3 - Concertina Shutters



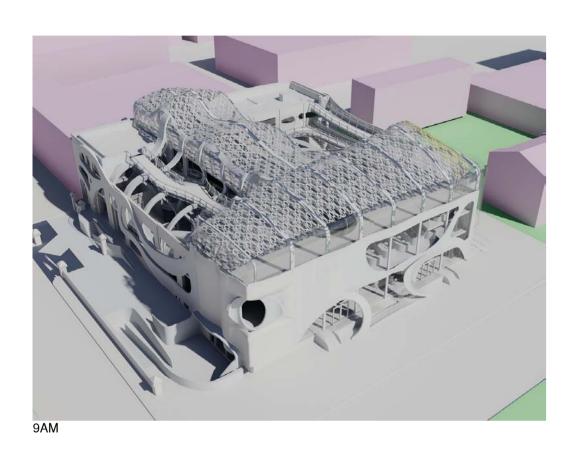
M4 - Existing Brick Facade

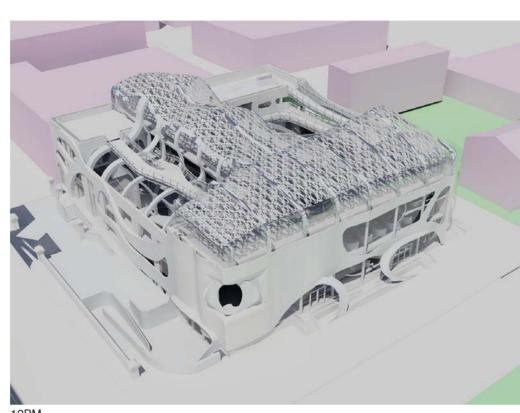


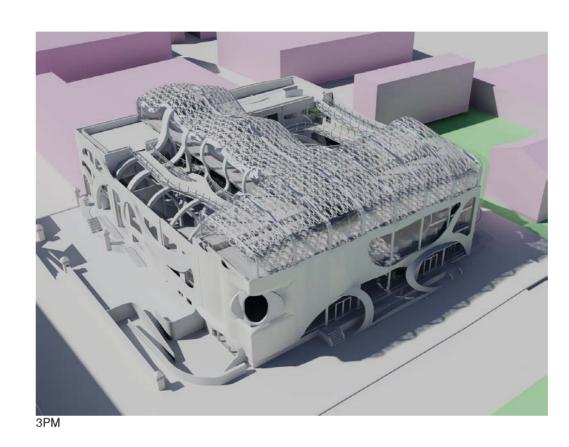


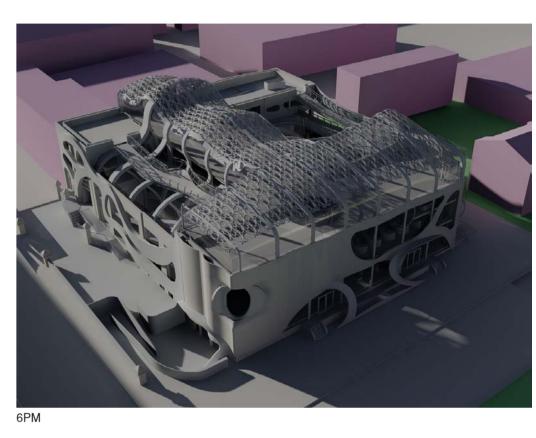


# Proposed Sunpath Diagrams

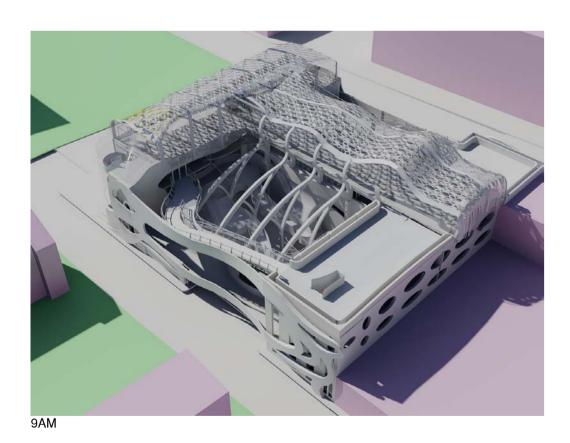




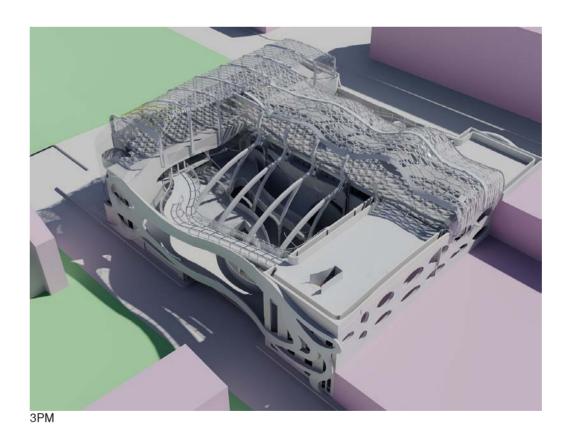




SOUTHERN VIEW









NORTHERN VIEW