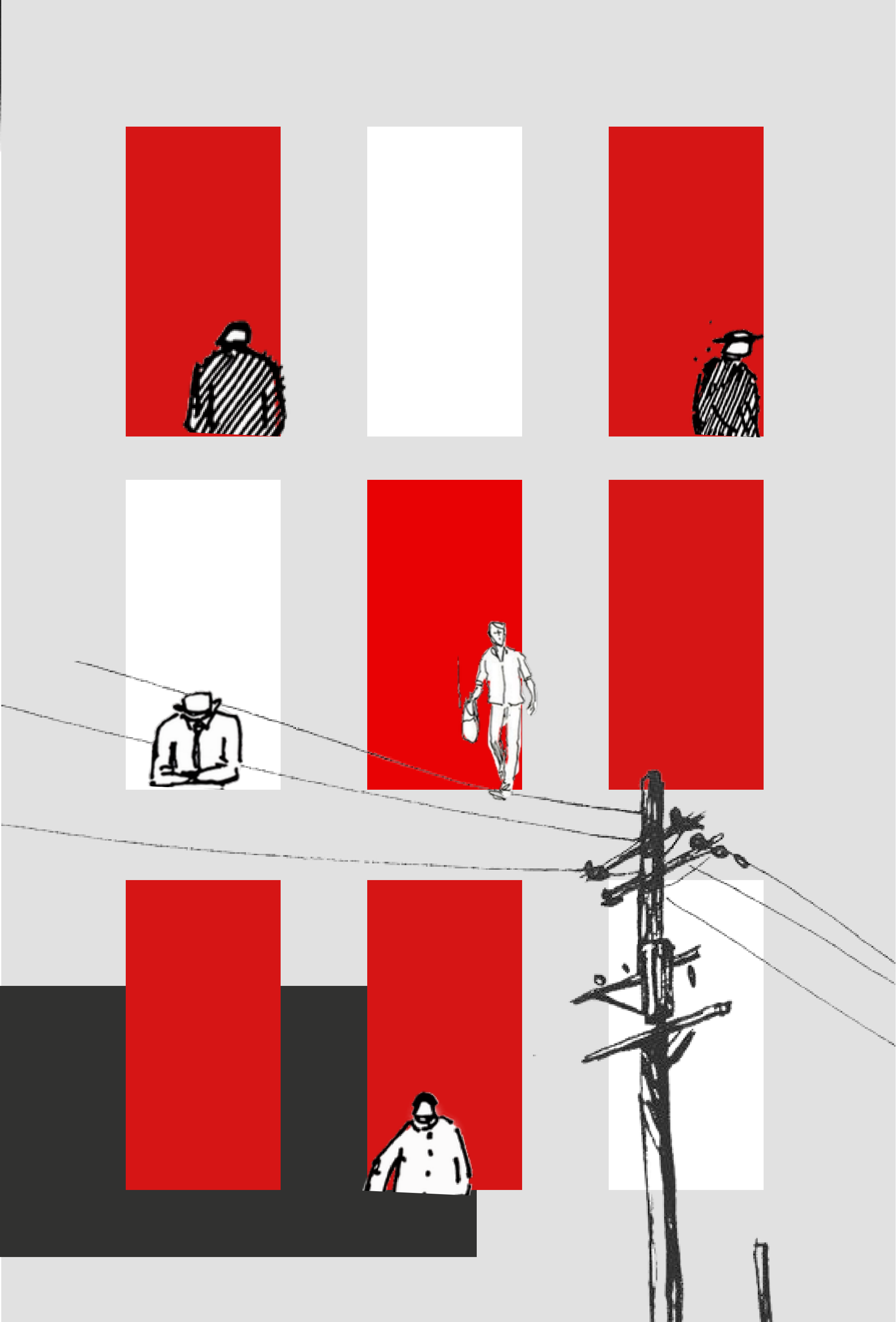




# THE LAST THRESHOLD

REHABILITATION CENTER FOR TRAUMA INDUCED VICTIMS

***Trauma creates change you don't choose... Healing is about creating change you do choose...***

*-Michelle Rosenthal*



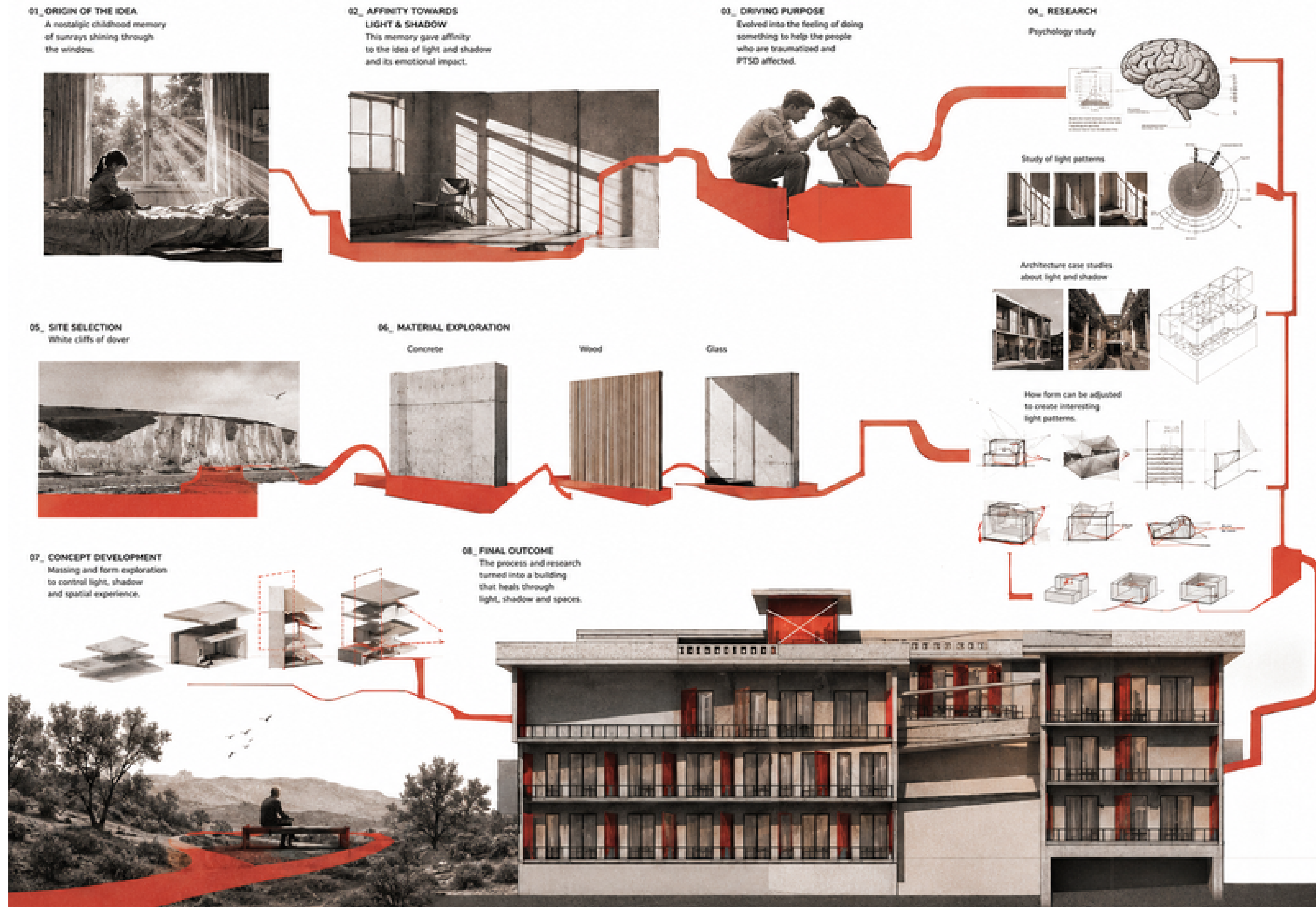


Figure 1: Project overview giving the graphical roadmap from concept till completion

## SITE ANALYSIS SKETCHES

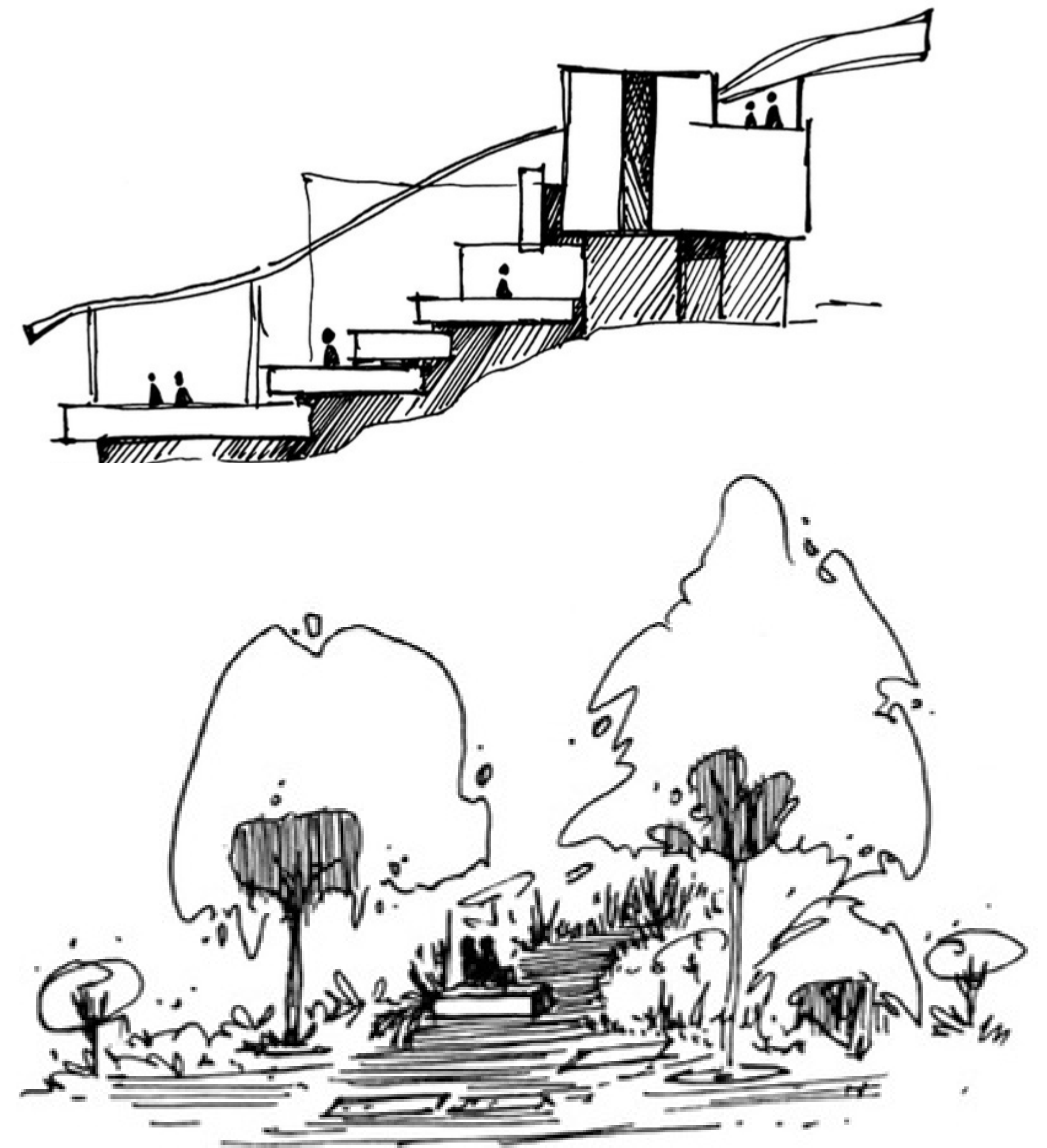
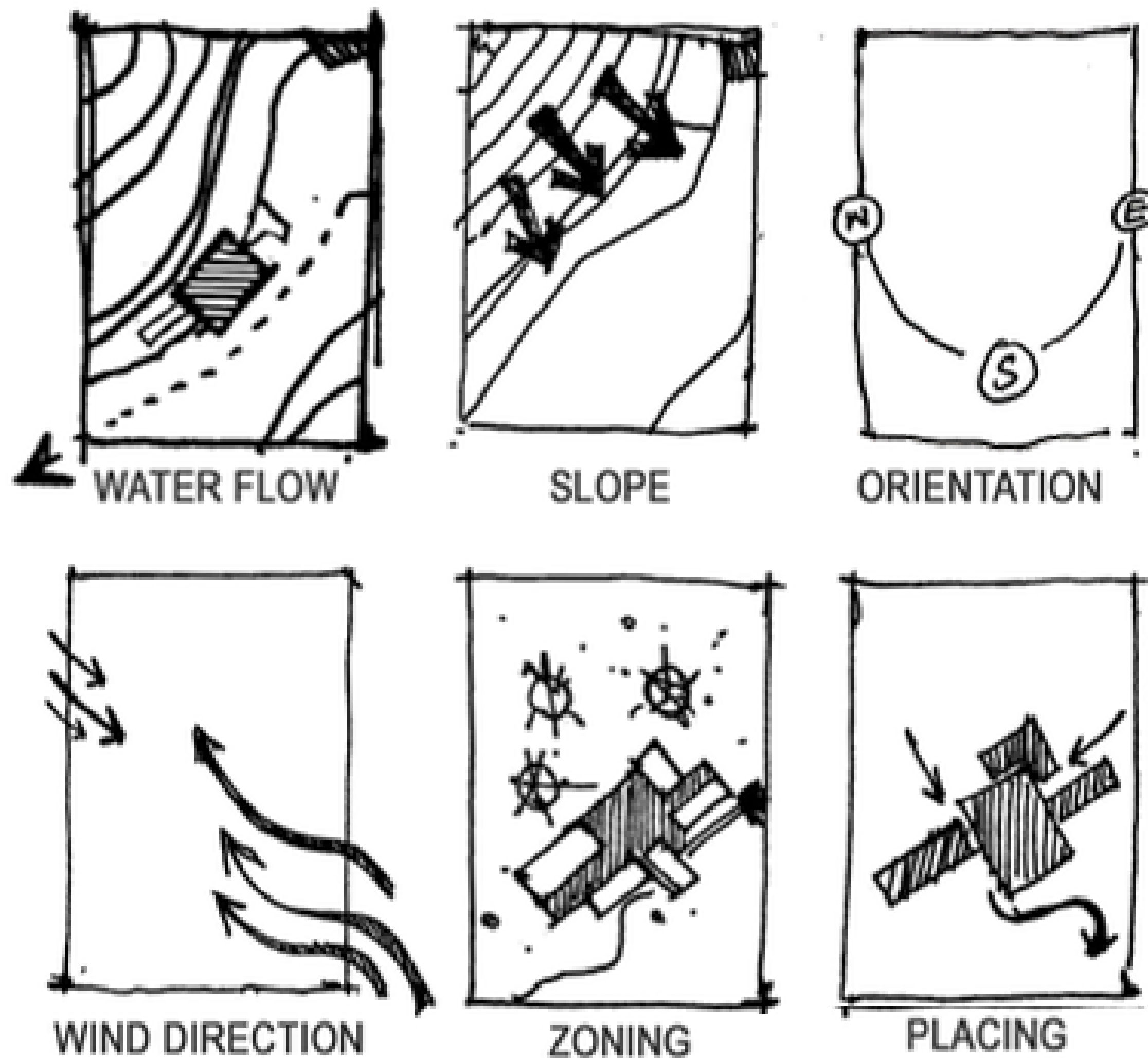


Figure 48: Site analysis sketches - personal gallery

## SITE ANALYSIS CONCLUSIONS

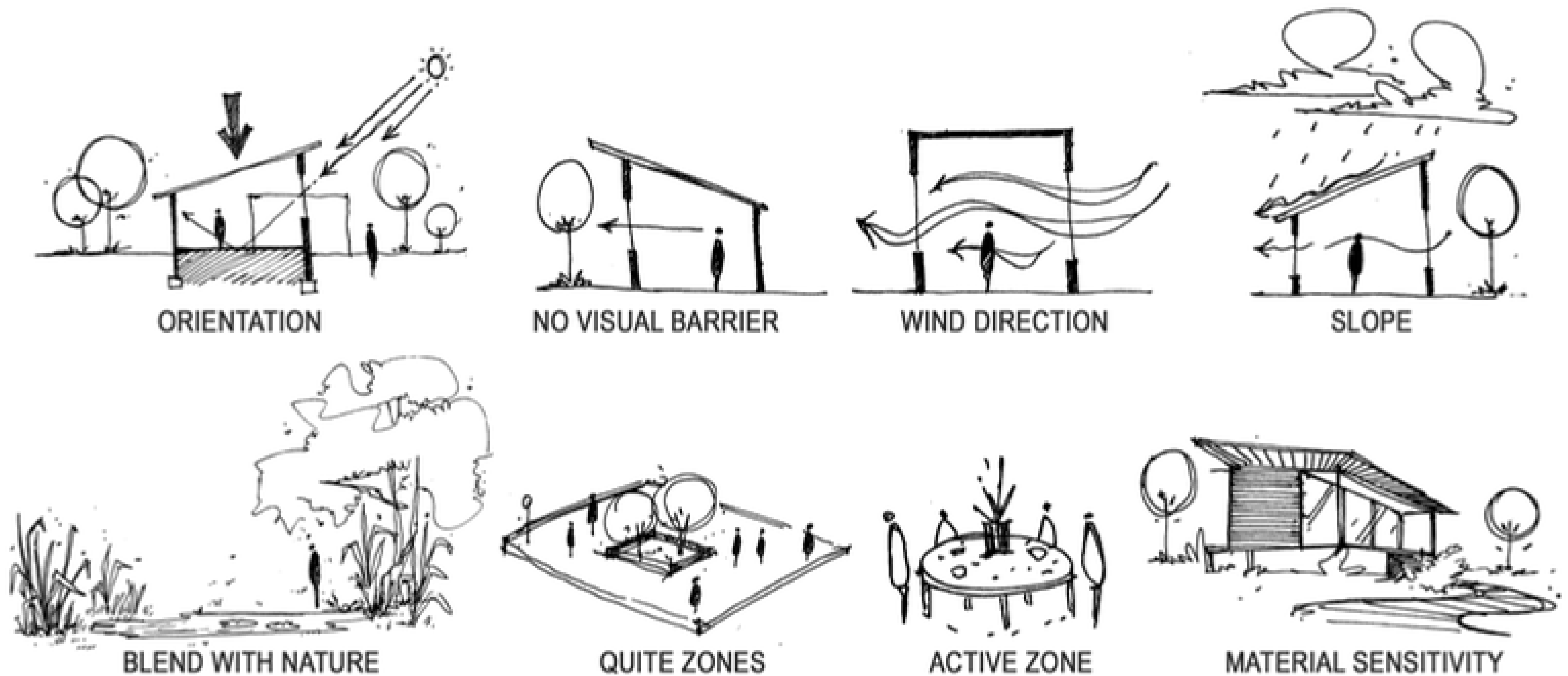


Figure 49: Site analysis conclusions sketches- personal gallery

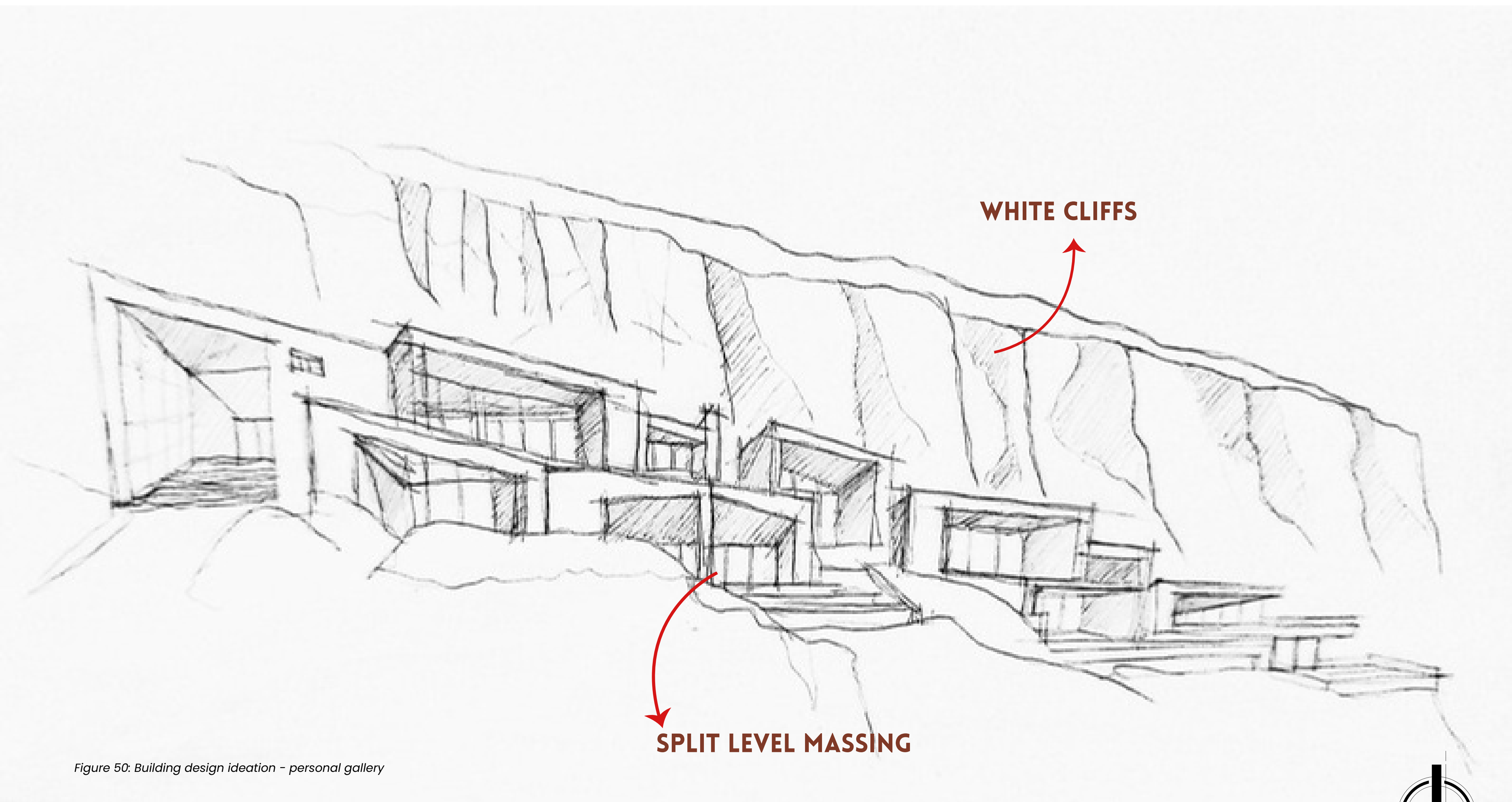
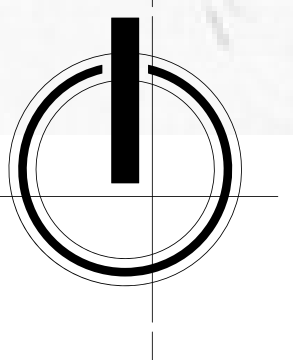
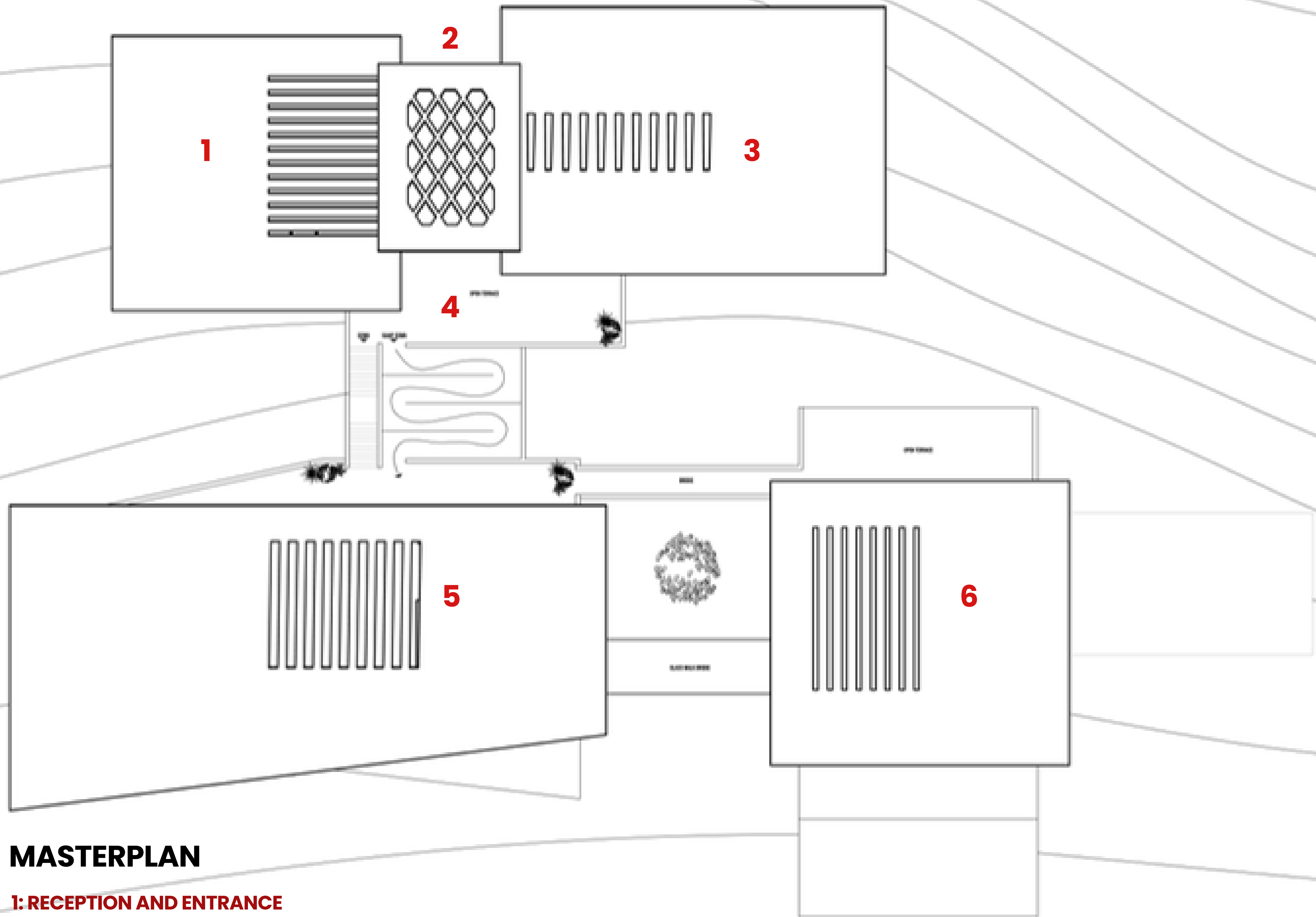
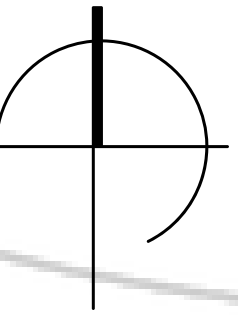


Figure 50: Building design ideation - personal gallery

## DESIGN/FORM CONCEPTUALIZATION



# ARCHITECTURAL DRAWINGS



## MASTERPLAN

**1: RECEPTION AND ENTRANCE**

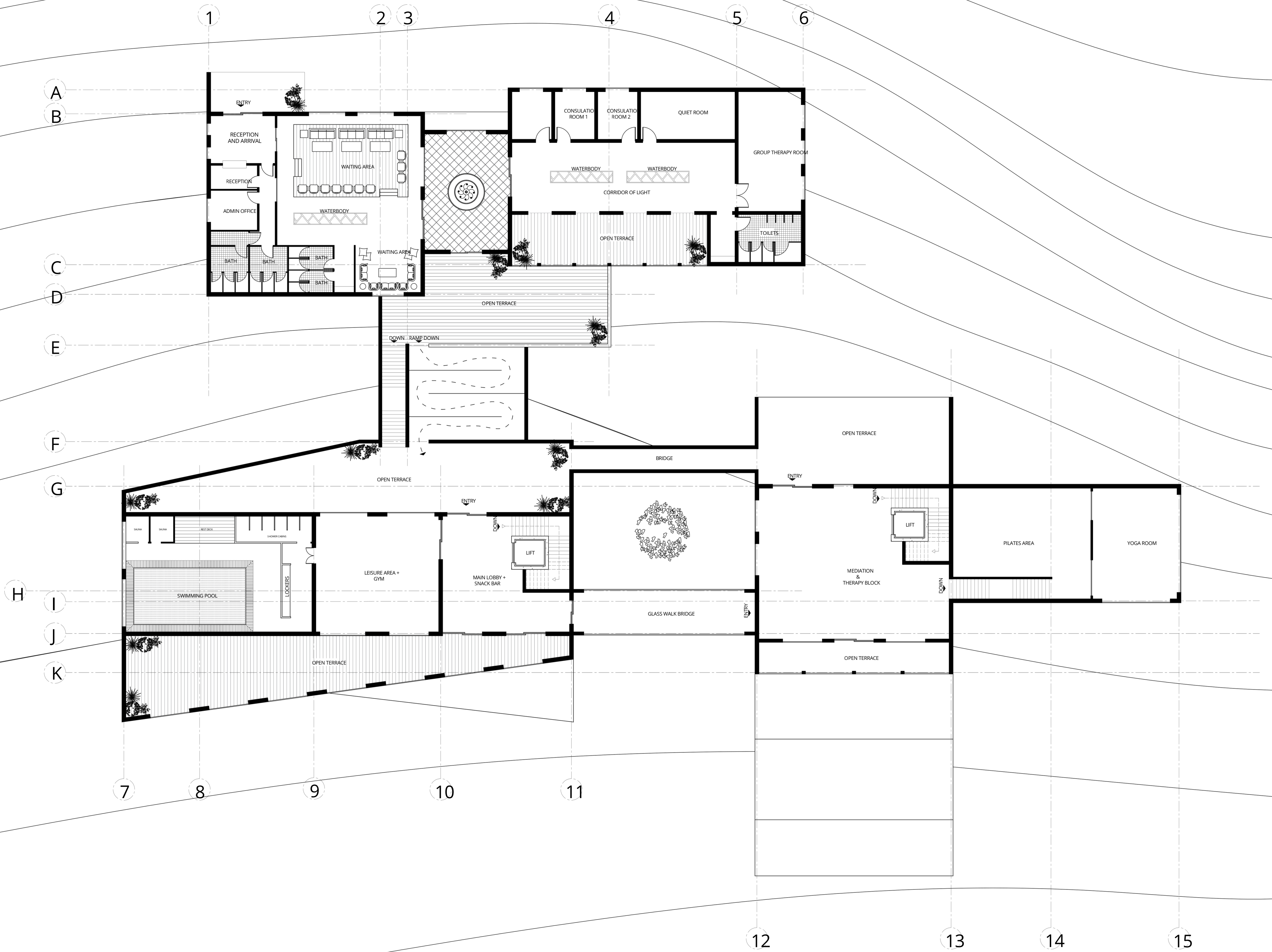
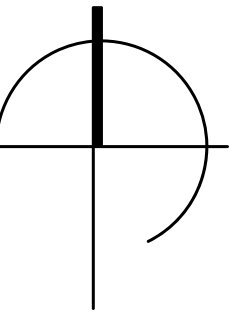
**2: ENLIGHTENED VOID**

**3: CLINICAL THERAPY & CONSULTATION**

**4: OPEN TERRRACES**

**5: ACCOMMODATION AND SOCIAL SPACE**

**6: MEDITATION AND THERAPY**

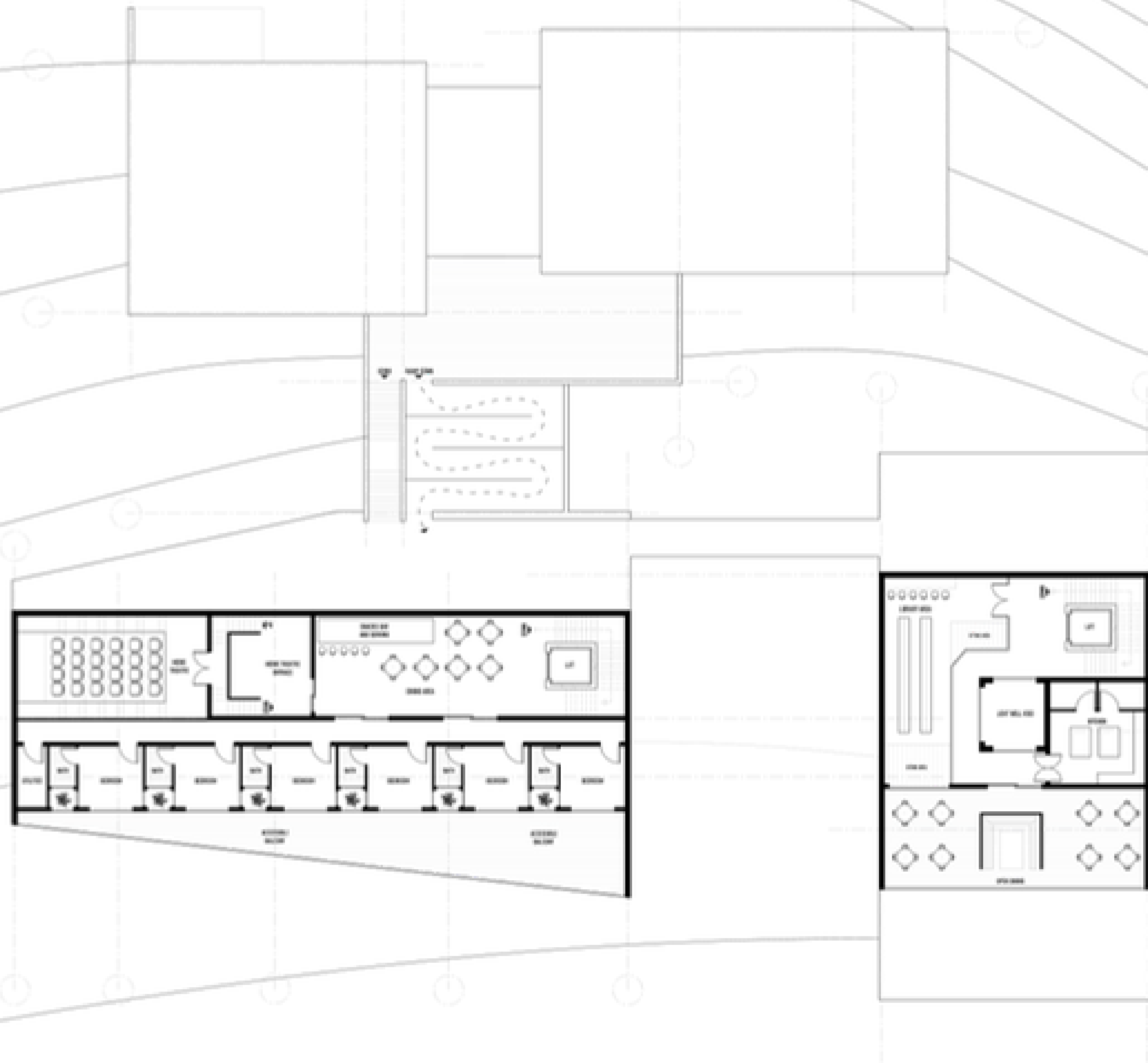


# LEVEL 1 FLOOR PLAN

Figure 52: Floor plan design - Autocad

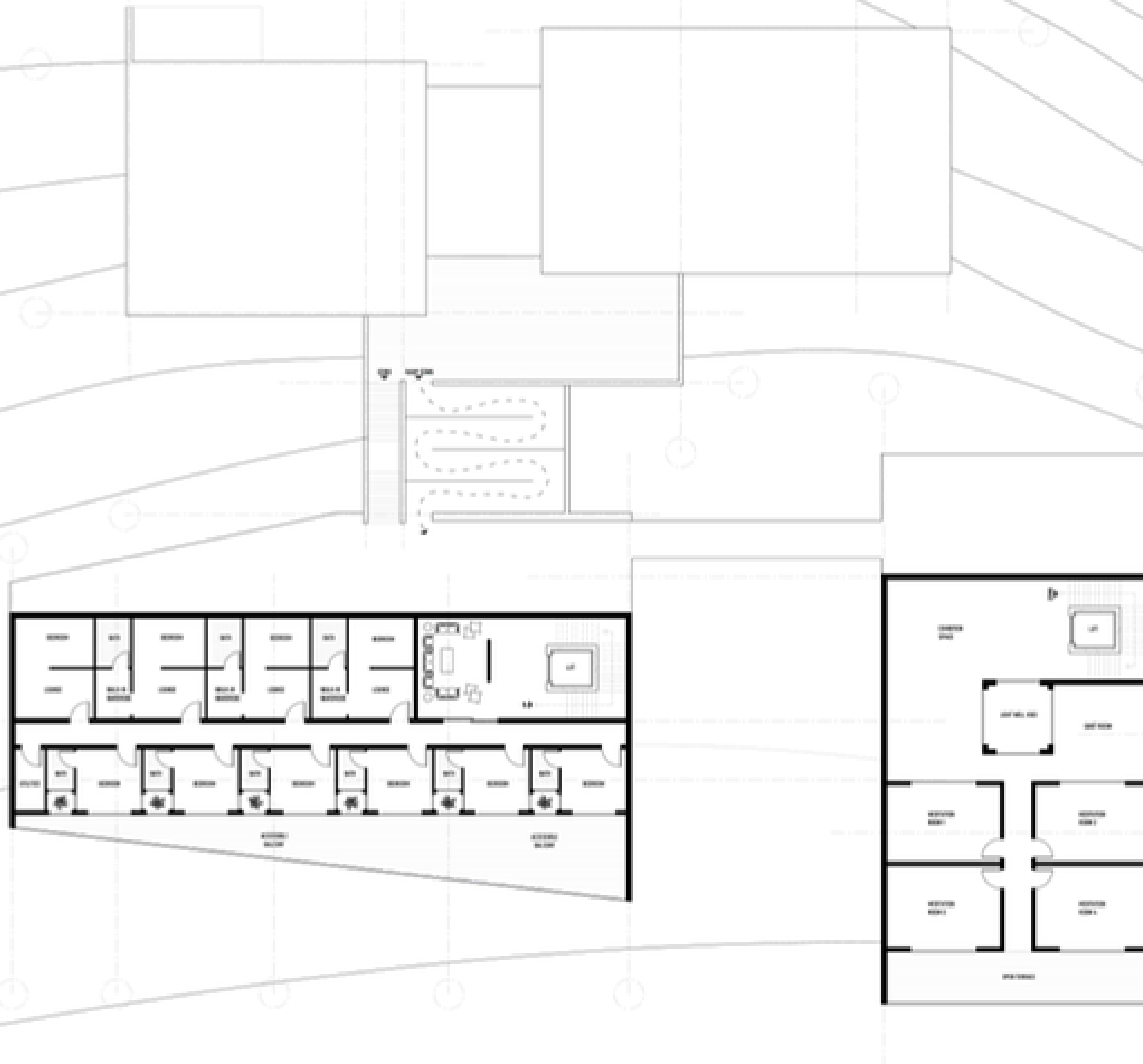
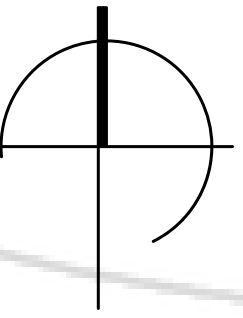


LEVEL 1 FLOOR PLAN



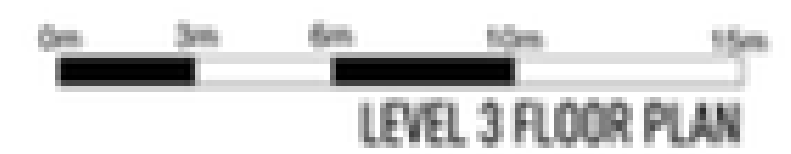
## LEVEL 2 FLOOR PLAN

Figure 53: Floor plan design - Autocad



## LEVEL 3 FLOOR PLAN

Figure 54: Floor plan design - Autocad



# FRONT ELEVATION

"THE FRONT ELEVATION ESTABLISHES A RHYTHMIC FAÇADE OF SOLID AND VOID, WHERE RECESSED TERRACES, VERTICAL OPENINGS, AND CONTROLLED RED ACCENTS CREATE A SENSE OF MOVEMENT AND IDENTITY WHILE MAINTAINING A CALM ARCHITECTURAL LANGUAGE."

27



Figure 55: Elevation design – Autocad + Photoshop + AI Regeneration

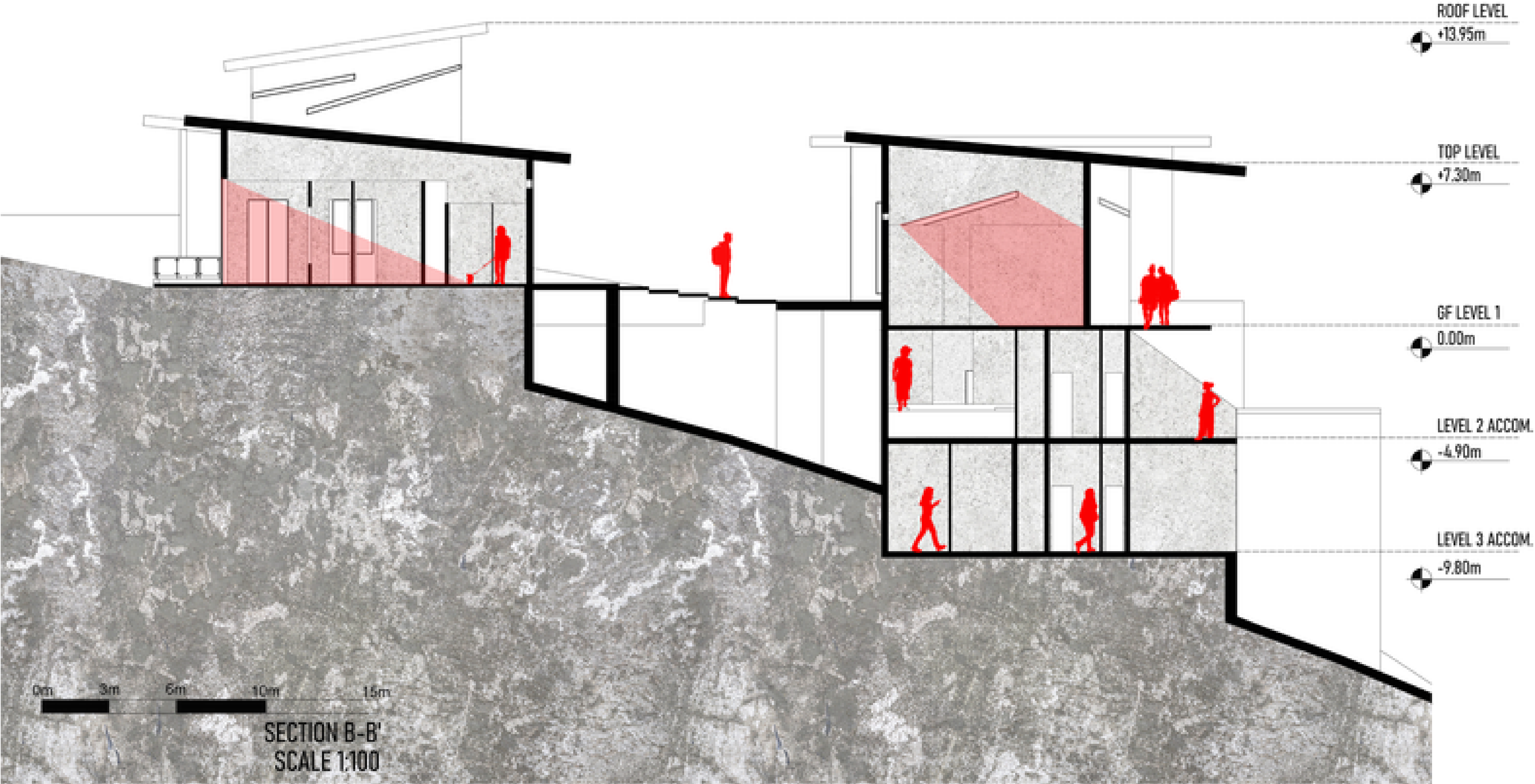
# SECTION A-A'

THIS MAIN SECTION CUTS THROUGH THE FRONT OF THE BUILDING REVEALING THE PLANNING AND LIGHT FLOW IN THE BUILDING



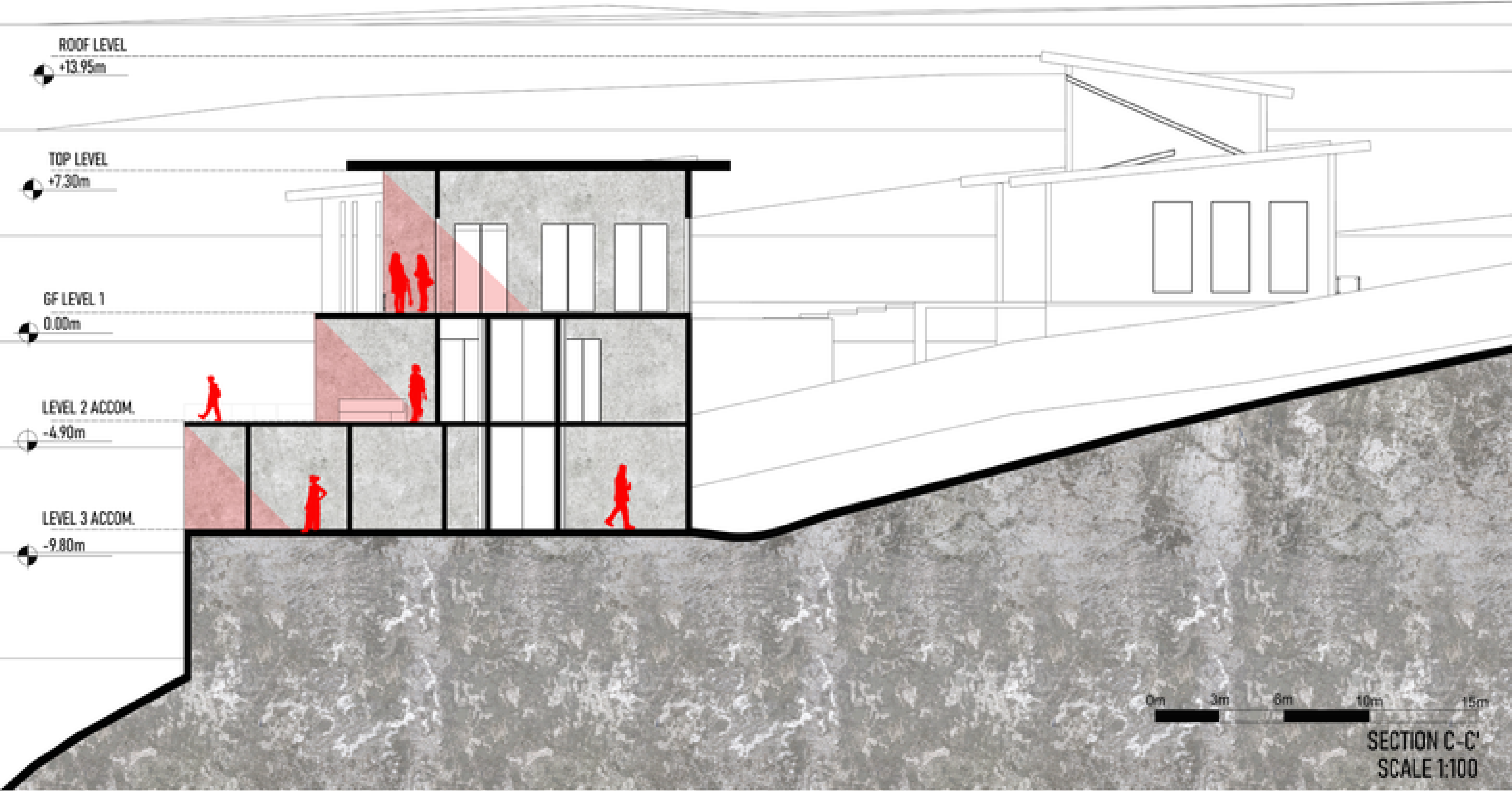
# SECTION B-B'

THIS SECTION CUTS THROUGH THE ENTRANCE  
AND RECEPTION AREA AND THE  
ACCOMMODATION BLOCK FOR THE USERS



# SECTION C-C'

THIS SECTION COVERS THE EASTERN BLOCK  
OF MEDITATION AND THERAPY AREA AS WELL  
AS THE DINING AND THE LIBRARY SECTION



THIS EXPLODED ISOMETRIC OF THE BUILDING DEPICTS THE DIFFERENT REGIONS AND SECTIONS OF THE BUILDING ALONG WITH USER MOVEMENT ACROSS THE SPACES

Figure 59: Exploded isometric of the building- Autocad + Sketchup + Photoshop

# TERRACED SPACES

32

"LAYERED TERRACES BLUR THE BOUNDARY BETWEEN THERAPY AND EVERYDAY LIFE, OFFERING SPACES FOR MOVEMENT, CONNECTION, AND QUIET REFLECTION WITHIN THE REHABILITATION JOURNEY."

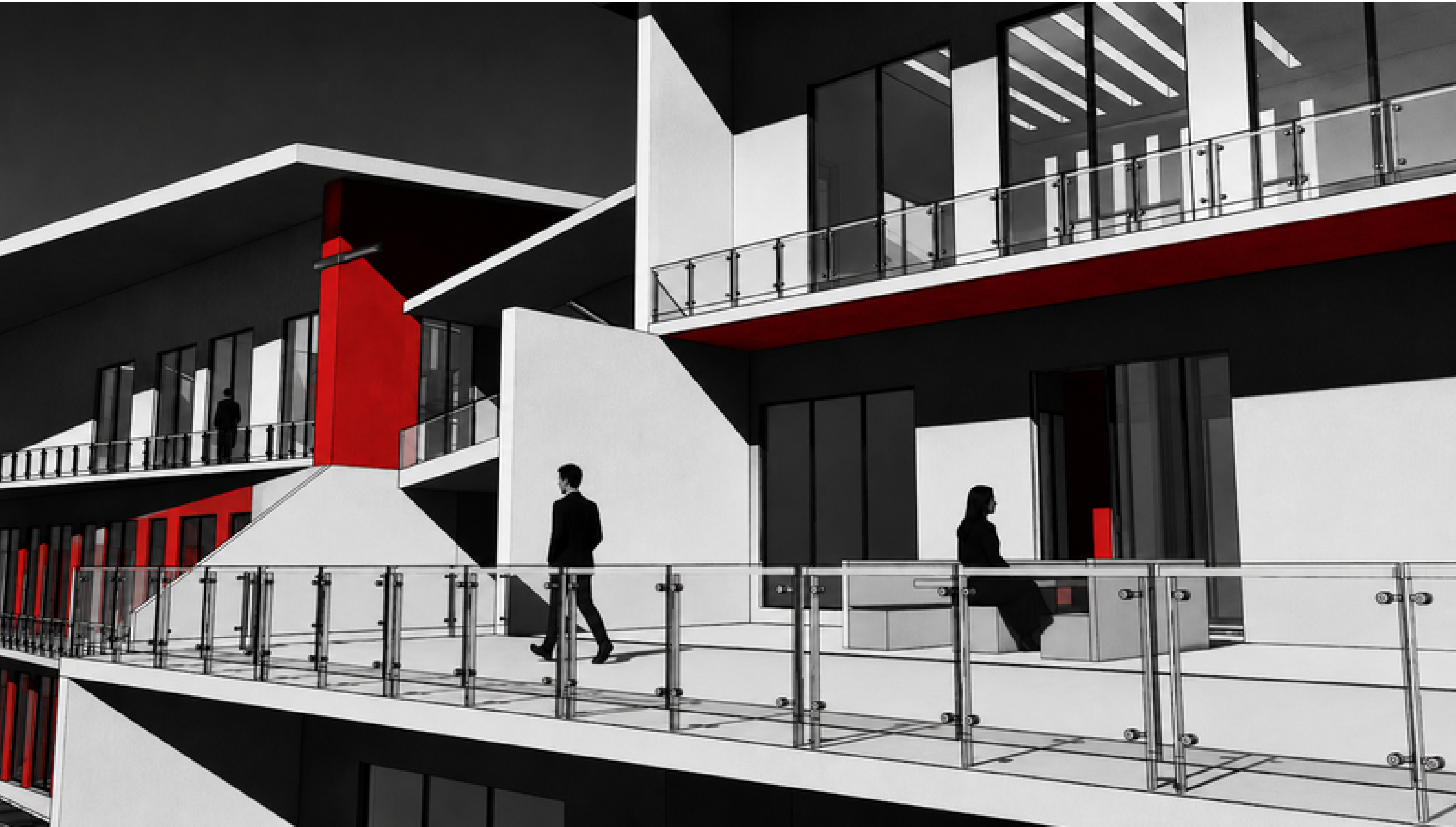


Figure 60: Terrace view of the building - Autocad + Sketchup + Photoshop + AI Regeneration

# 3D VIEW

33

"TERRACED SPACES PROVIDE MOMENTS OF MOVEMENT, CONNECTION, AND REFLECTION, SUPPORTING REHABILITATION THROUGH INTERACTION WITH LIGHT, AIR, AND THE SURROUNDING ENVIRONMENT."

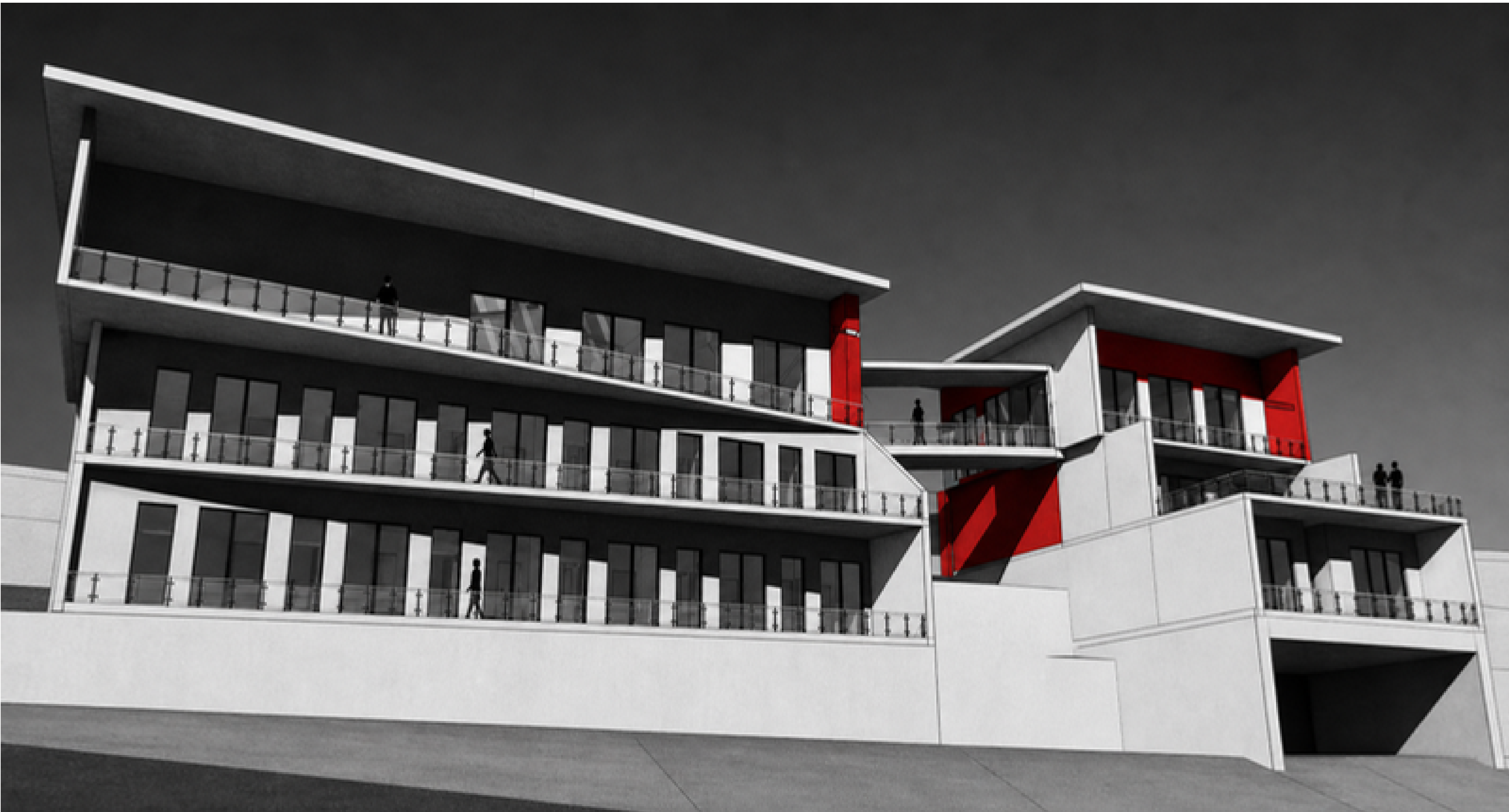


Figure 61: 3D view of the building - Autocad + Sketchup + Photoshop + AI Regeneration

# ENLIGHTENED VOID

“LIGHT BECOMES A THERAPEUTIC ELEMENT WITHIN THE VOID, CASTING SHIFTING PATTERNS OF SHADOW ACROSS THE ARCHITECTURE. AS THE USER MOVES THROUGH THE SPACE, CHANGING LIGHT CONDITIONS CREATE MOMENTS OF ORIENTATION, REFLECTION, AND SENSORY ENGAGEMENT.”

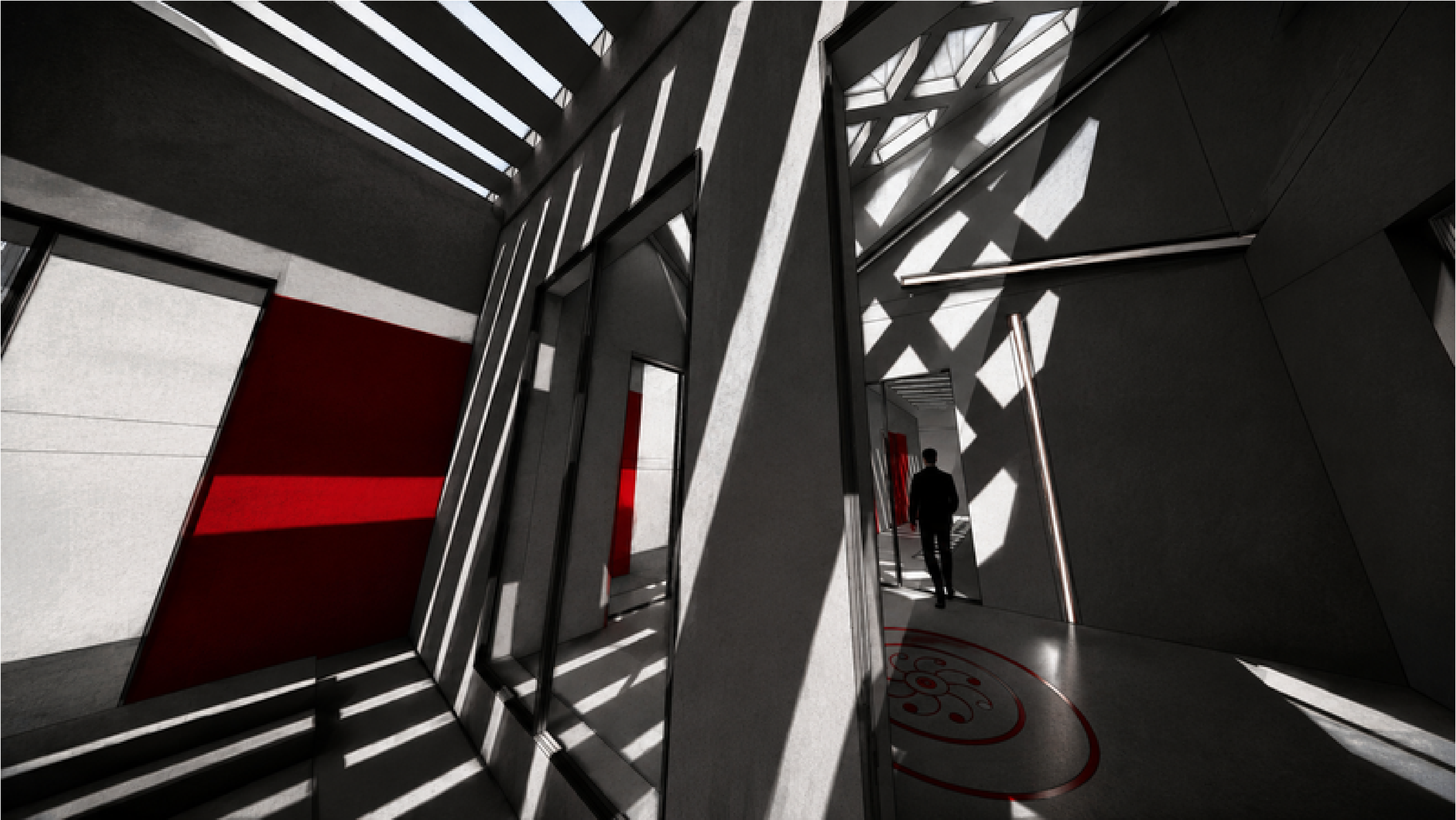


Figure 62: Shadow and light play inside the building - Autocad + Sketchup + Photoshop + AI Regeneration

“A SLIT CEILING AND SLIT WALLS TRANSFORM NATURAL LIGHT INTO A DYNAMIC THERAPEUTIC EXPERIENCE, USING SHIFTING PATTERNS OF LIGHT AND SHADOW TO CREATE MOMENTS OF MOVEMENT, REFLECTION, AND CALM.”



Figure 63: Shadow and light play inside the building - Autocad + Sketchup + Photoshop + AI Regeneration

"A DIALOGUE BETWEEN LIGHT AND SHADOW SHAPES THE JOURNEY THROUGH THE VOID, CREATING AN EVER-CHANGING ATMOSPHERE THAT ENCOURAGES PAUSE, AWARENESS, AND REFLECTION."

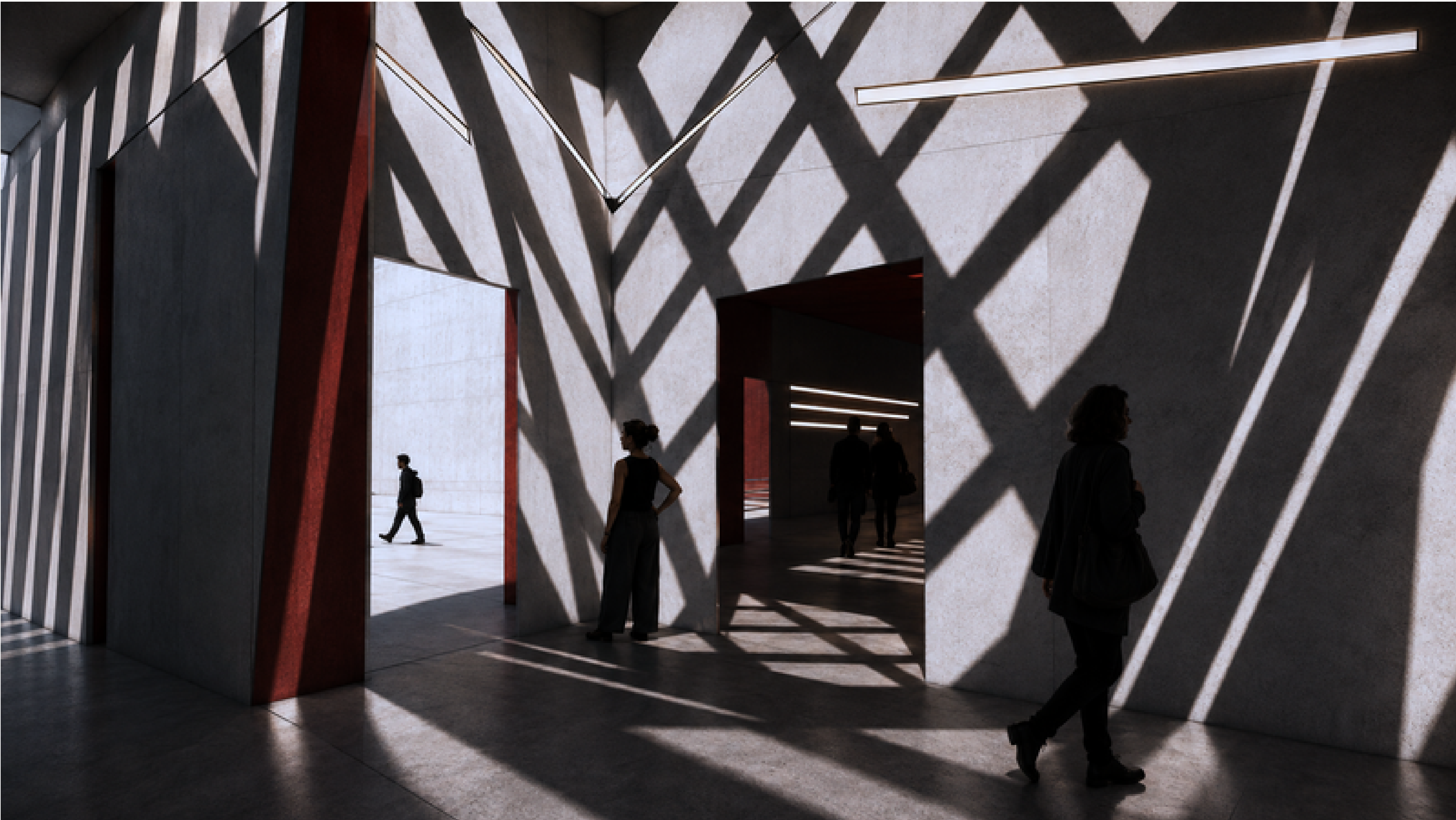


Figure 64: Shadow and light play inside the void area - Autocad + Sketchup + Photoshop + AI Regeneration

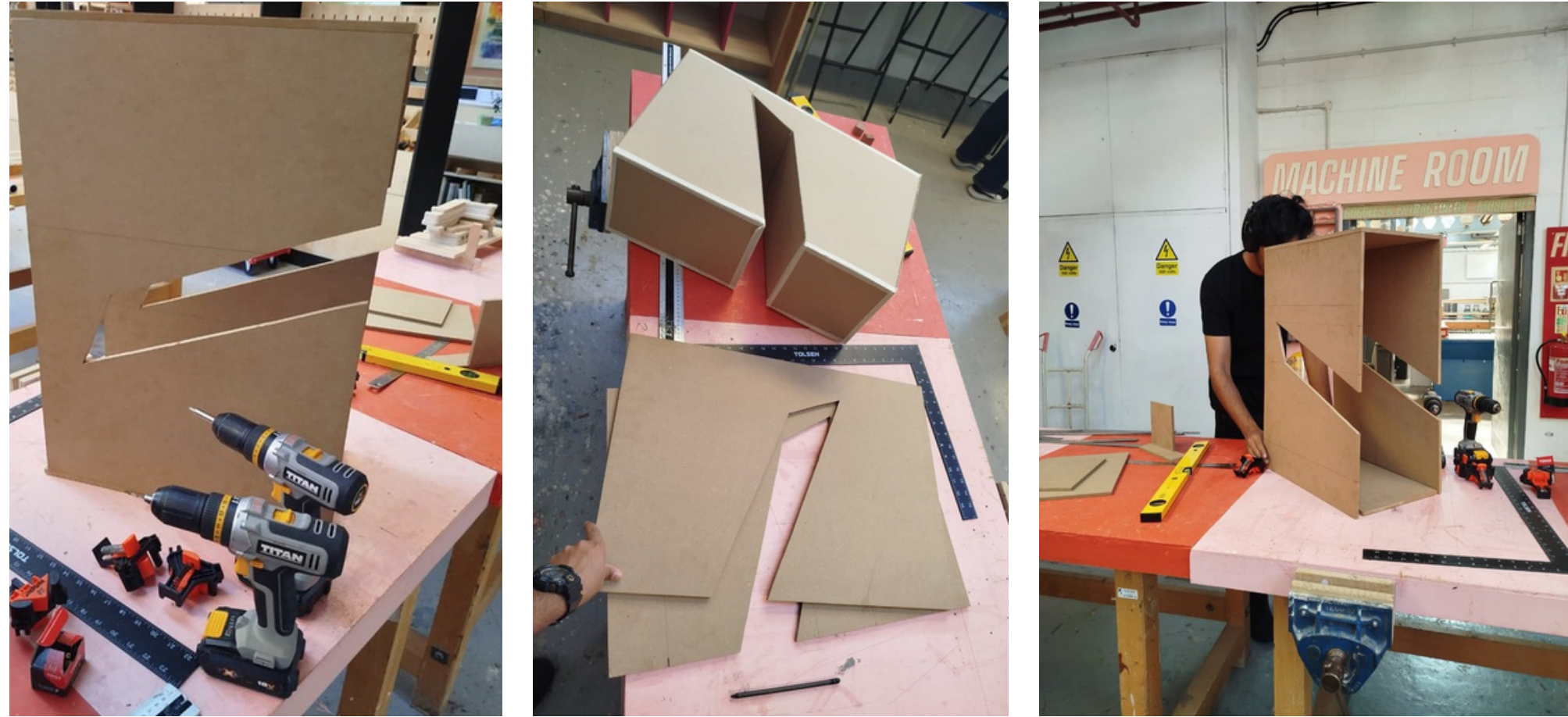


Figure 65: 1-1 Experimentation preparation and prototype

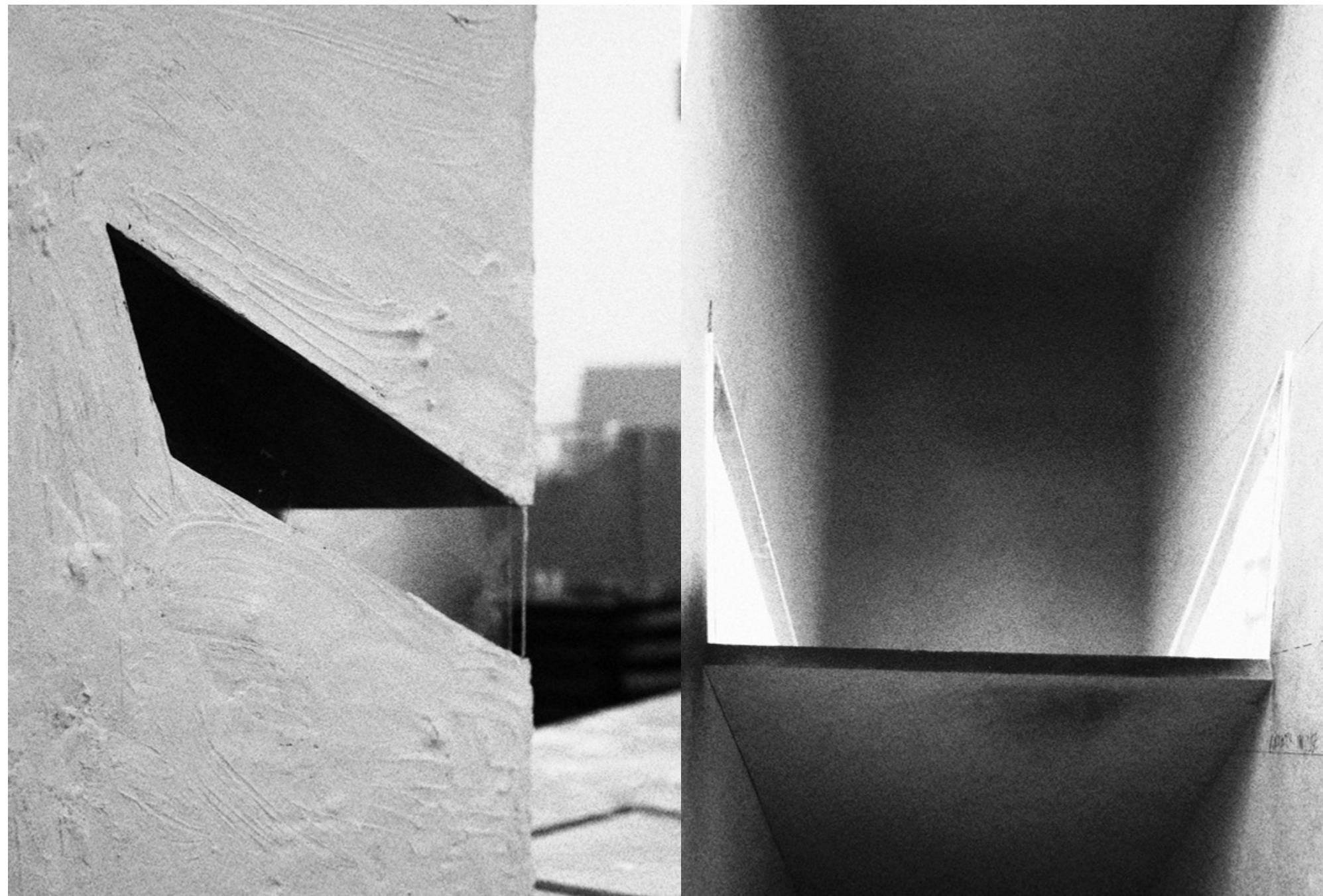
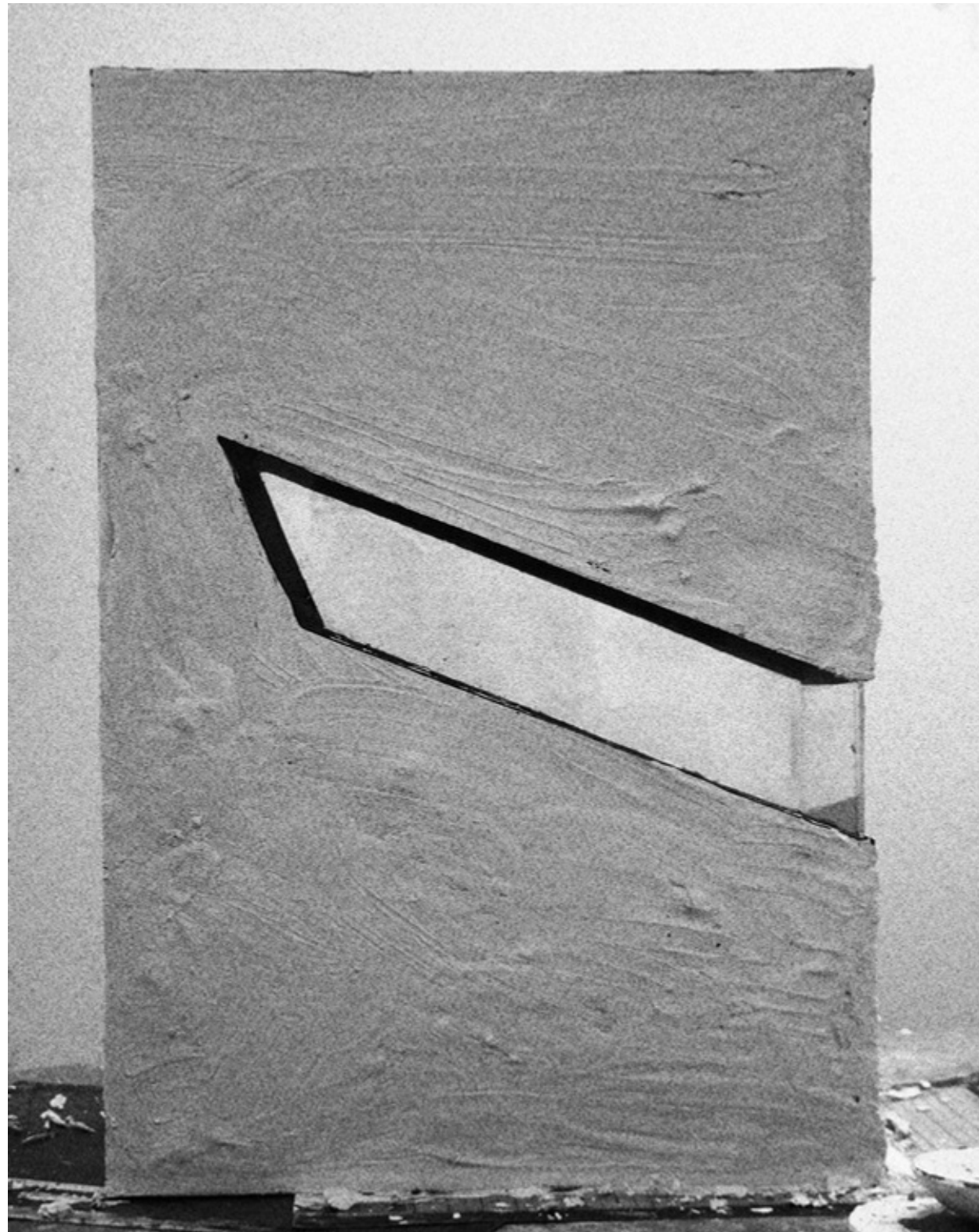


Figure 66: 1-1 Experimentation process





My 1-1 Experimentation revolves around the concept of creating a section of the wall with slit and lighting inside creating a physical area of interest for the user experiencing the space

Figure 67: 1-1 Experimentation finishing process

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