KONRAD MARUSARZPORTFOLIO

KONRAD MARUSARZ

INTERNATIONAL EXPERIENCE AT INNO ARCHITEKTURA
DOMESTIC EXPERIENCE AT SAHAGUN SILES AND PARTNERS
M.ARCH FROM UNIVERSITY OF ILLINOIS AT CHICAGO
TIED TO **USA**, **POLAND**, AND **ARGENTINA**
TRI-LINGUAL

01

“BEYOND” AUTO REPAIR SHOP

ABIGAIL CHANG

BY INTERPRETING AND ANALYZ-
ING THE PREPOSITION “BE-
YOND”, AN AUTO REPAIR SHOP
IS ABLE TO BE REDESIGNED.

02

HOUSE NEAR ZAKOPANE

INNO ARCHITEKTURA

REGIONAL HOUSE SET TO BREAK
GROUND IN 2026. PLACED
AND DESIGNED A HANDFUL OF
MINUTES OUTSIDE OF POLANDS
MOUNTAIN CAPITALL, ZAKOPANE.

03

BELOW GROUND

GRANT GIBSON

THREE INDIVIDUAL DWELLING
UNITS ARE DUG BELOW THE
EARTH TO CREATE A COLLECTIVE
GARDEN SPACE, BELOW A STAN-
DARD SIZED CHICAGO LOT.

04

SKY-SCRAPER

BARBARA MATERIA

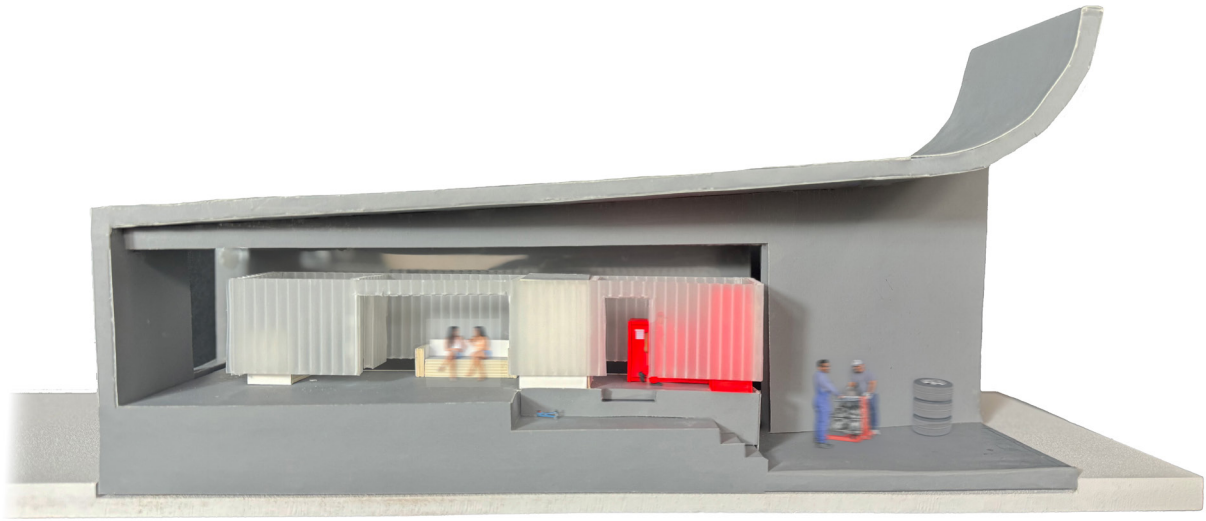
SKYSCRAPER CONFIGURATION IS
REIMAGINED BY INTRODUCING
“FLOOR-TRAYS” RATHER THAN
REPETITIVE COMMERCIAL ARCHI-
TECTURE.

05

ONE ROOM BUILDING

PAUL ANDERSEN

THE PROJECT BRIEF WAS SIM-
PLE, “ CHOOSE A PRE-EXIST-
ING ART EXHIBITION AND USE
IT AS A REFERENCE TO CREATE
AN ARCHITECTURAL ONE ROOM
BUILDING.

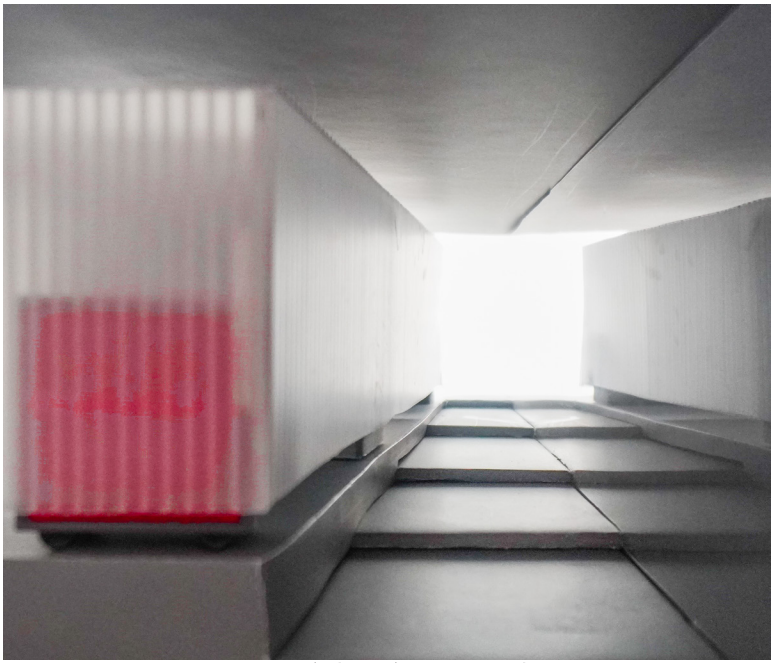


AutoRepairShop_ModelSection_”Beyond”

01 “BEYOND” AUTO REPAIR SHOP

“Beyond” is a conceptual project that demonstrates the importance of language, words, and interpretations throughout the design process.

“Beyond” describes a point in space in relation to another that is not directly accessible. The notion of **“beyond”** implies a place of greater importance, which may contain richer elements that are not easily attained. The building proposal for an auto repair shop examines the preposition **“beyond”** through 3 approaches.



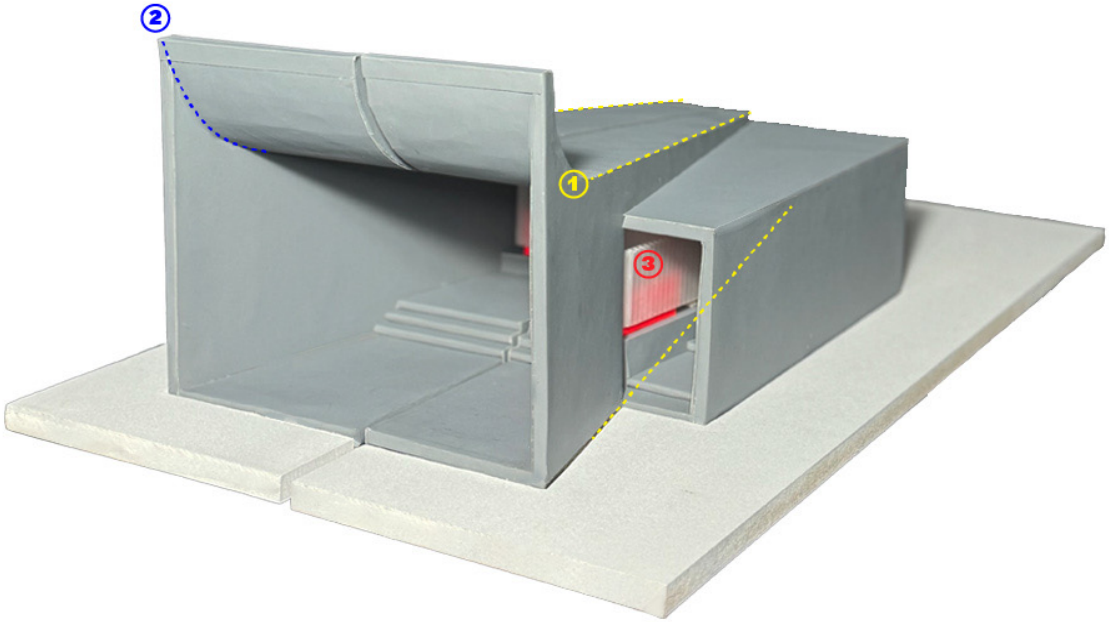
AutoRepairShop_MainImage_"Beyond"

FACTS

Completed Fall 2021 Semester, under the guidance of professor Abigail Chang

Awarded at UIC Year End Show ¨Outstanding Undergraduate 4th year Project¨ 2022

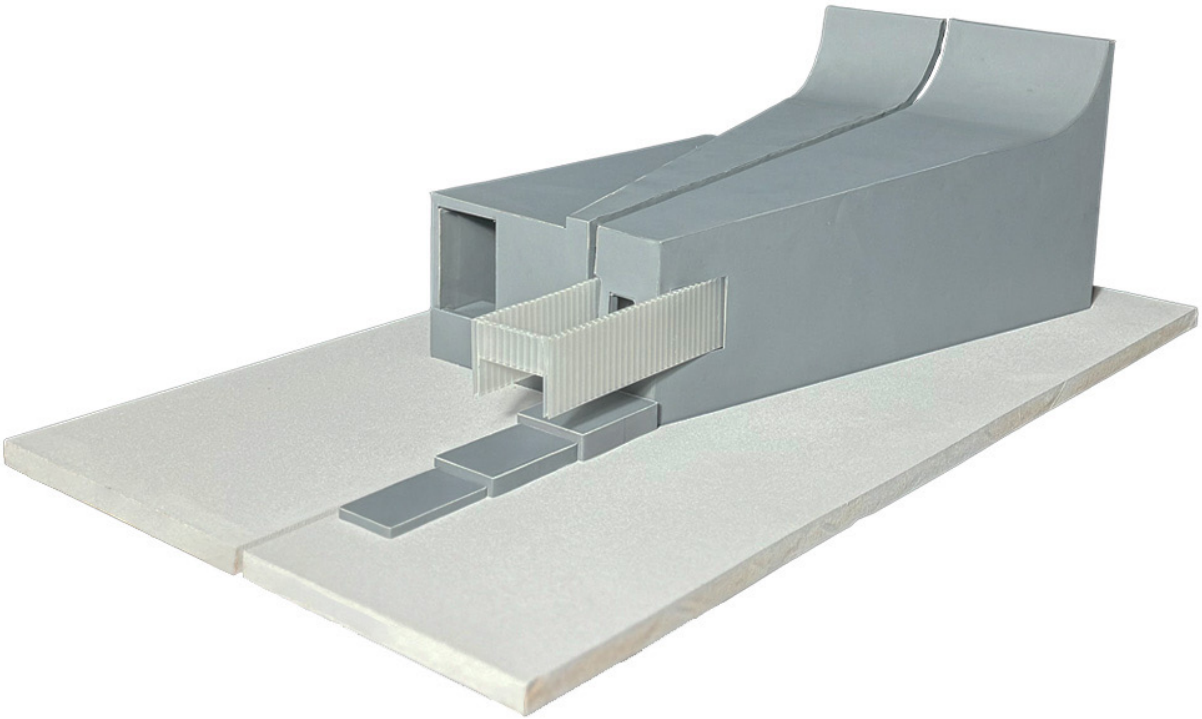
Physical model constructed with routed MDF board



AutoRepairShop_FrontModel_”Beyond”

1 Firstly, two cone-like volumes produce a forced perspective, manipulating the perception of space to appear further. Tighter niches for an office and entry open toward large, open areas for the garage and car lifts.

2 Secondly, the profile of the garage roof curves upward and reads as a receding surface from the front elevation. This profile produces a soft, indistinguishable edge whose end disappears out of sight.



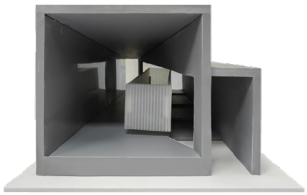
AutoRepairShop_BackModel_”Beyond”

③ Thirdly, containers that house the waiting room and restrooms give the illusion of levitation through materiality. Translucent partitions compartmentalize the back of house and double through the reflective interior. As they slide and slip past the exterior shell, the hovering containers allow customers and employees to be viewed through partial glimpses.

STUDY MODEL 1

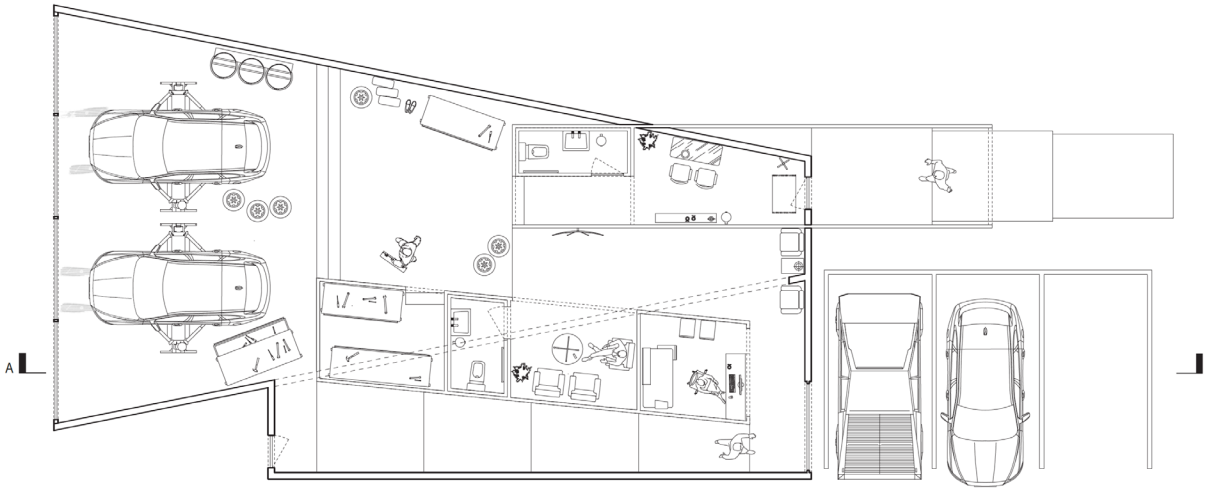
Early foam model opened up the question, “are we attracted to open spaces when in tight spaces?” or “are we attracted to tight spaces when in open space?”

Resulting in the auto repair shop to constantly pull users between tight and open spaces.

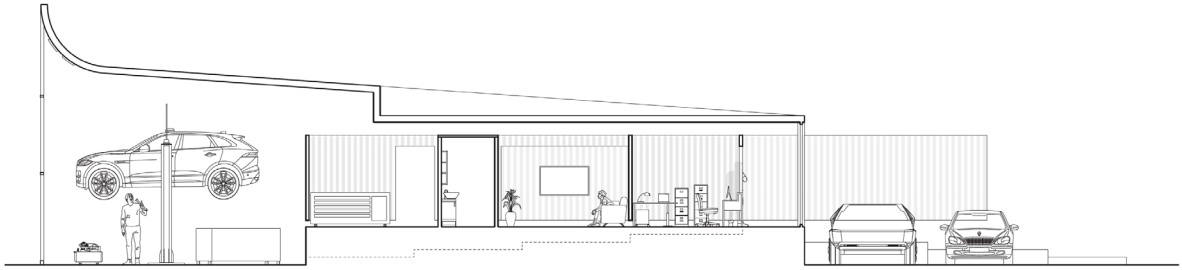


STUDY MODEL 2

Midterm model, created before the project was assigned the program of an auto repair shop. It was during this study model that the idea of a translucent container was introduced, further extrapolating the interpretation of the preposition **“beyond.”**



AutoRepairShop_FloorPlan_”Beyond”



AutoRepairShop_Section_”Beyond”

02 HOUSE NEAR ZAKOPANE

Project Breaking Ground: 2026

BRYLÓWKA, NOWE BYSTRE, POLAND - Zakopane is one of Poland's most unique villages, despite the region only containing less than 1% percent of the Polish population, the other 99% of Poland know, visit, and hold this part of Poland on a pedestal for its uniqueness, beautiful mountains, and distinct spoken dialect.

House near Zakopane is a single family house that was designed and will be located just a handful of minutes outside of Zakopane, paying homage to the region through materiality and local style.

To create a dynamic and family orientated ambiance, the entire first floor clumps together many of the building's programs like bathroom, staircase, guest room, closet, and windbreaker, all into just a small portion of the building plan, allowing for other programs that include human interaction and cooperation like kitchen, living space, and outdoor space to all be easily transgressed and open to one another.

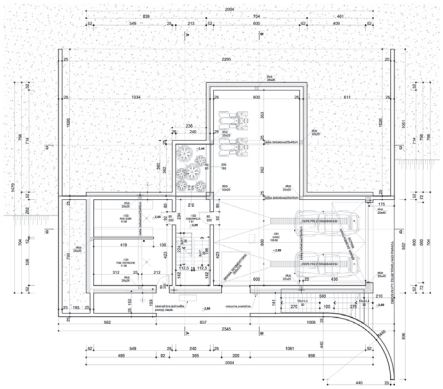
FACTS

Designed while working at INNO PRACOWNIA ARCHITEKTURY
Janosówka 14, 34-500 Zakopane, Poland.

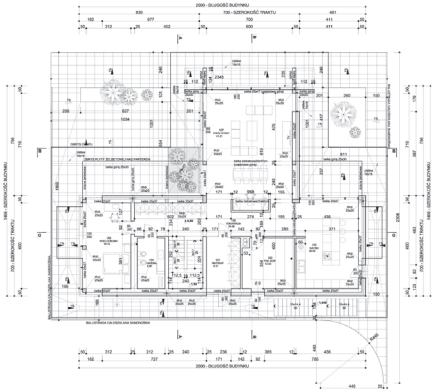
Renders credited to Mariusz R.

Breaking ground in 2026.

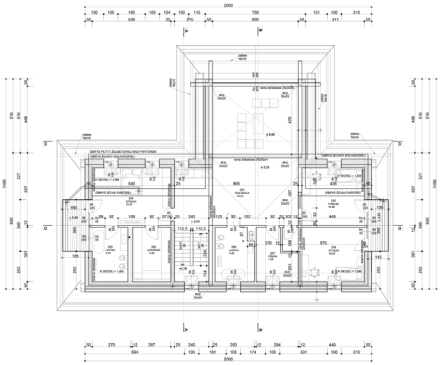
FrontEntrance_MainRender_Brylowka



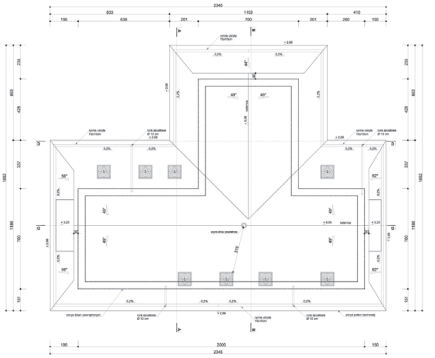
BASEMENT FLOORPLAN
N.T.S



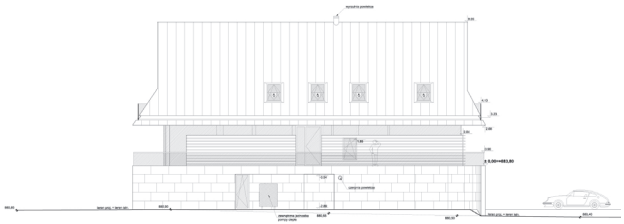
FIRST FLOORPLAN
N.T.S



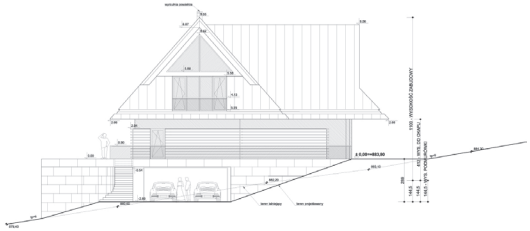
SECOND FLOORPLAN
N.T.S



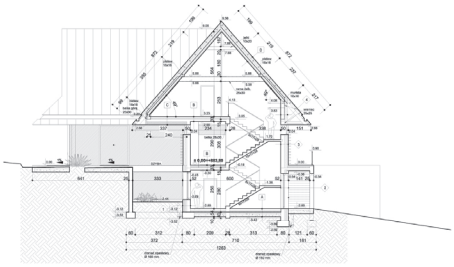
ROOFPLAN
N.T.S



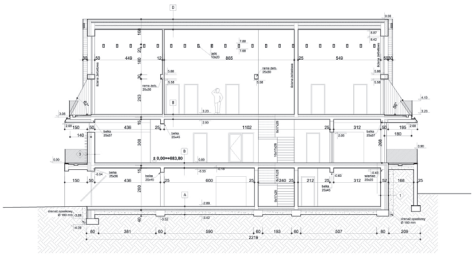
ELEVATION 1
N.T.S



ELEVATION 2
N.T.S



SECTION A
N.T.S

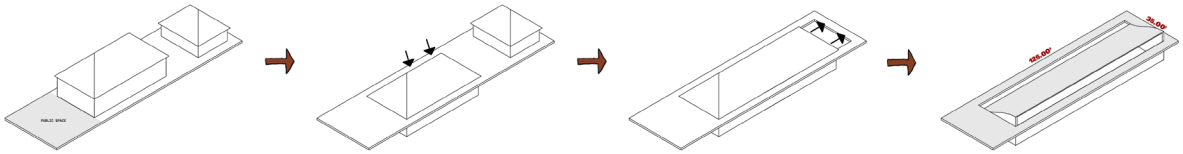


SECTION D
N.T.S

03 BELOW GROUND

The project is a **direct critique of the typical Chicago lot.** Incentivized by the high cost of land, builders and designers consistently aim to maximize every square foot for private space, resulting in a strict divide between public and private. Likewise, the typical lot owner will always build on the entire buildable area, forgetting about the importance of maximizing important elements to living such as access to sunlight as well as provideing a connection to outdoor space.

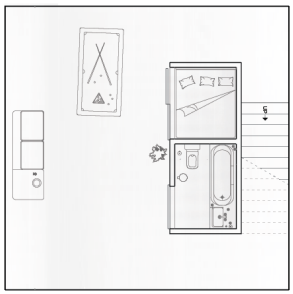
Intro_MainRender_BelowGround

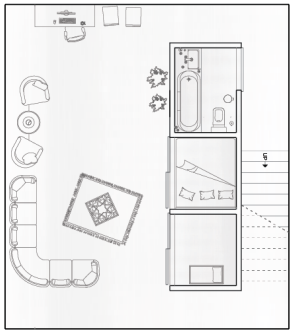


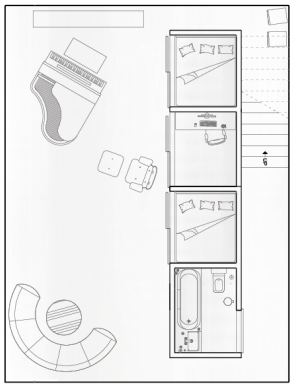
Diagram_Main_BelowGround

Unlike the typical Chicago house, the project's entire ground floor is dedicated to a collective yet private garden that maintains the qualities of an empty lot. In order to reach one's unit, each occupant must first make their way through the lot area which is given back to the community, then transgress through the garden and descend into their units. A single sunken entrance is placed along the façade wall, suggesting the start of private space.

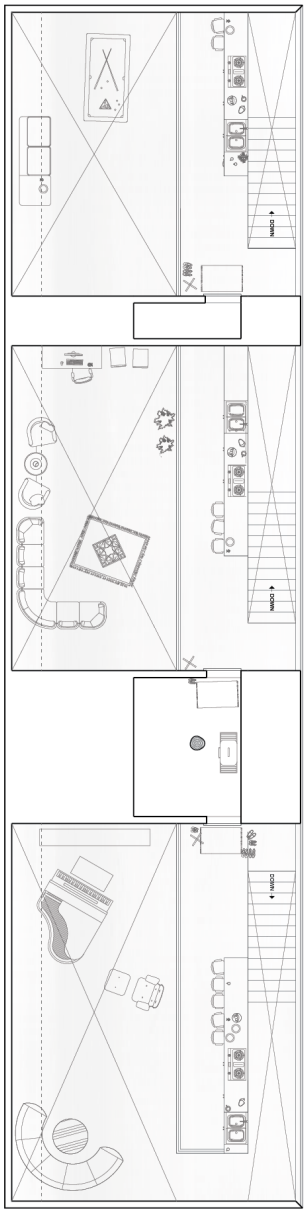
Below ground, each unit contains the same exact characteristics that make the garden so desirable. 1) Access to sun-light, allowing for occupants to enjoy natural light despite living below ground. 2) Open space, concentrating many of the building's programs into a small rectangular block. The design is able to devote a majority of the private space to living and eating spaces. 3) Fresh air, placing windows on contrasting ends of each apartment space, a flow of wind is created, mimicking the conditions of the garden above.



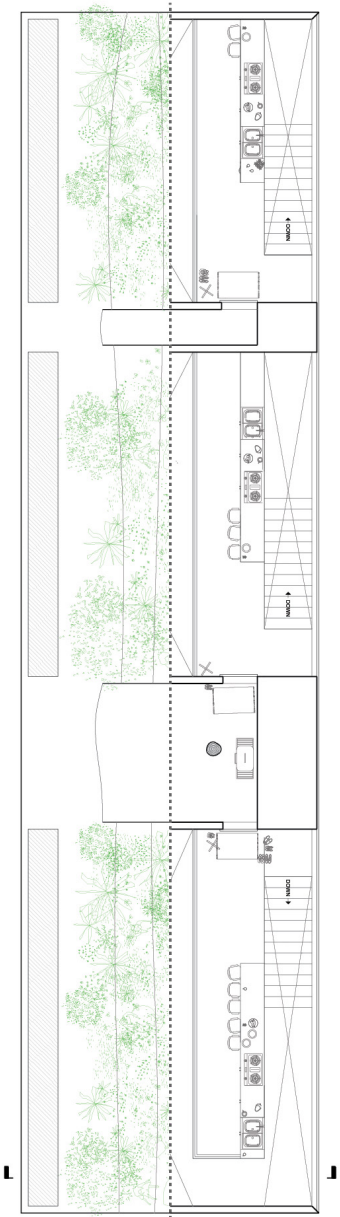




FLOORPLAN -1
1/16”=1’-0”

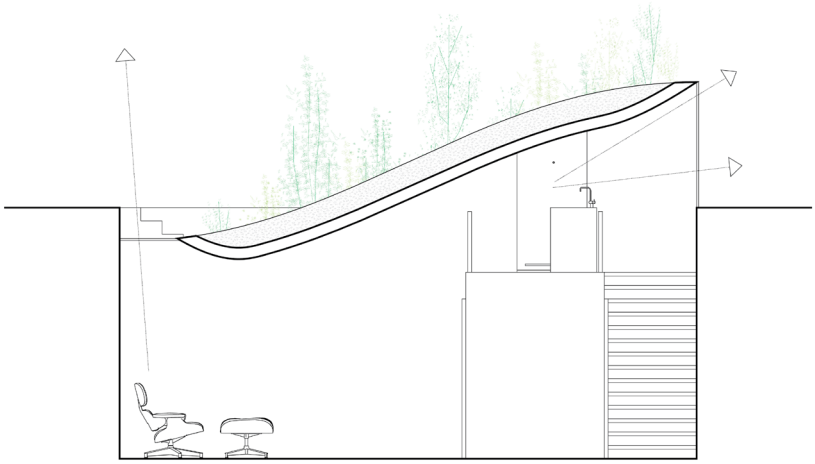


FLOORPLAN 0
1/16”=1’-0”



FLOORPLAN +1/0
1/16”=1’-0”

FLOORPLAN +1
1/16”=1’-0”



SECTION
1/8”=1’-0”

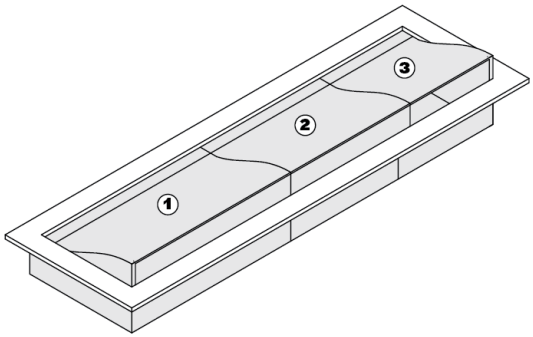


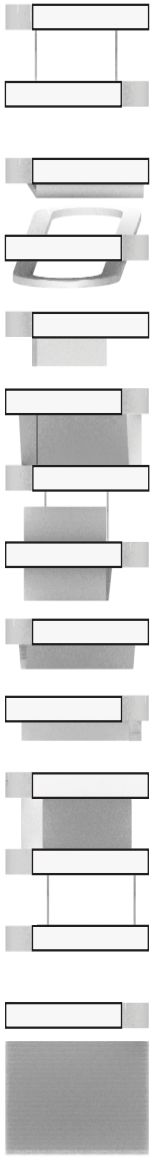
DIAGRAM 1

04 SKY-SCRAPER

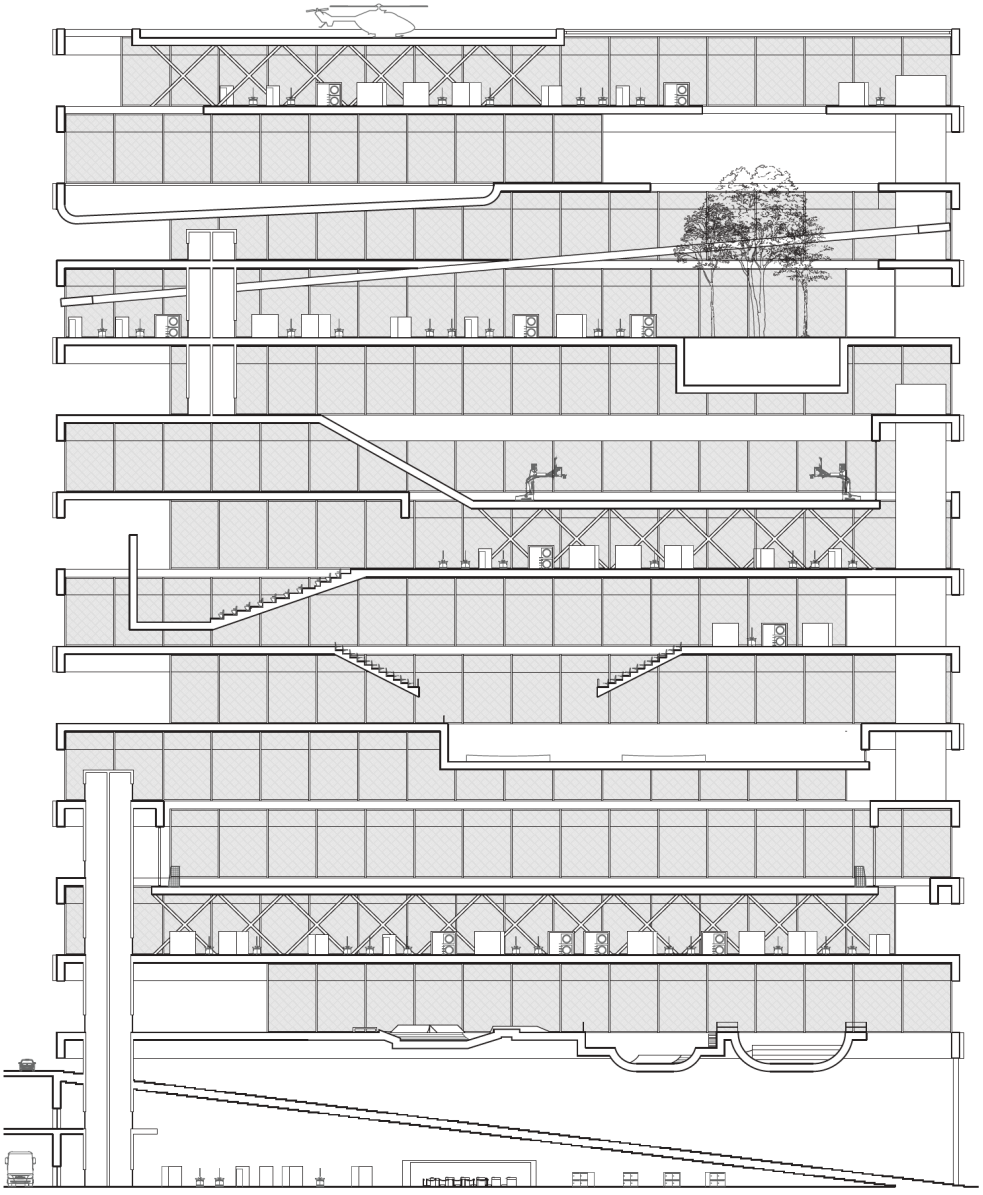
The “floor tray” athletic club challanges the traditional sky-scraper. Rather than having little to no relation exist between each floor, the athletic club consists of staacked “floor tray’s” that interact with one another housing a variety of sports and programs onto each unique tray.

Each tray is placed in a “pivot” in order to create a relationship not only with the trays both above and below, but also with those place two floors above and below, resulting in a more interactive design.

The athletic club can also be understood in two parts, a lower and an upper part. The lower part consits of a larage staircase aimed to attract and interest passerby’s around the city towards the athletic club. The upper part consists of the floor trays while housing a variety of programs like sports, restaurants, leisure activities, and capsules to sleep in.



CONCEPTUAL SECTION
N.T.S

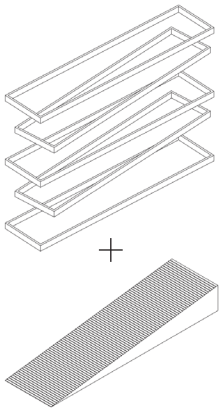


SECTION
N.T.S

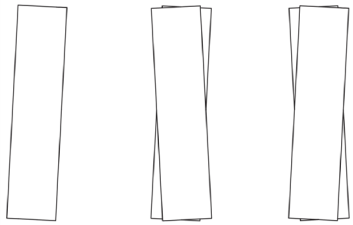
COMPROMISED OF

2 PARTS

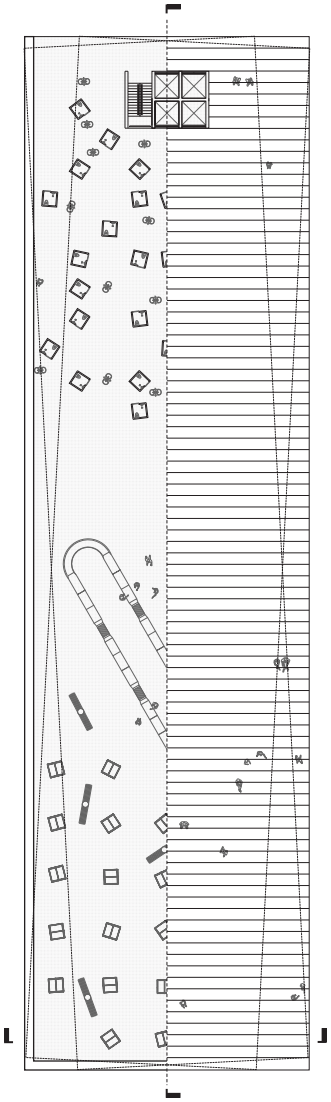
(UPPER AND
LOWER)



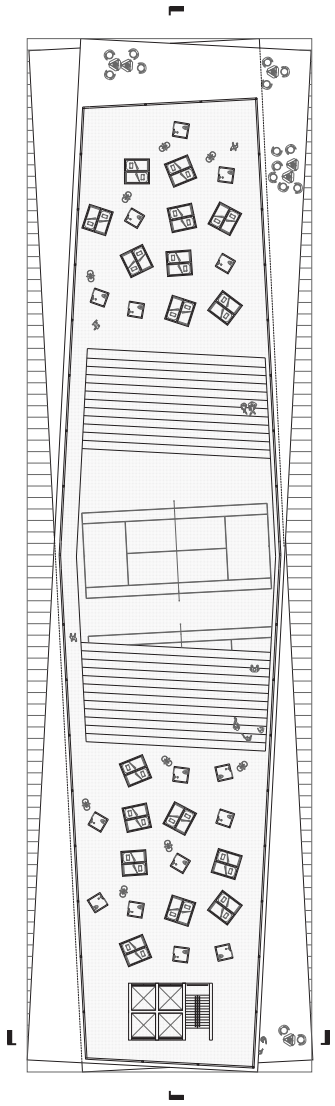
EACH FLOOR
TRAY'S
PIVOT
ALLOWS FOR MORE
FLOORS TO
INTERACT WITH
ONE ANOTHER



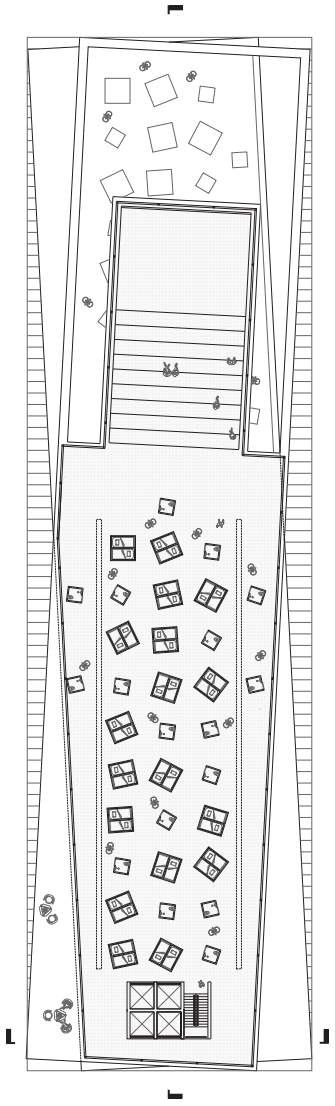
RunningTrack_RenderIMG_SkyScraper



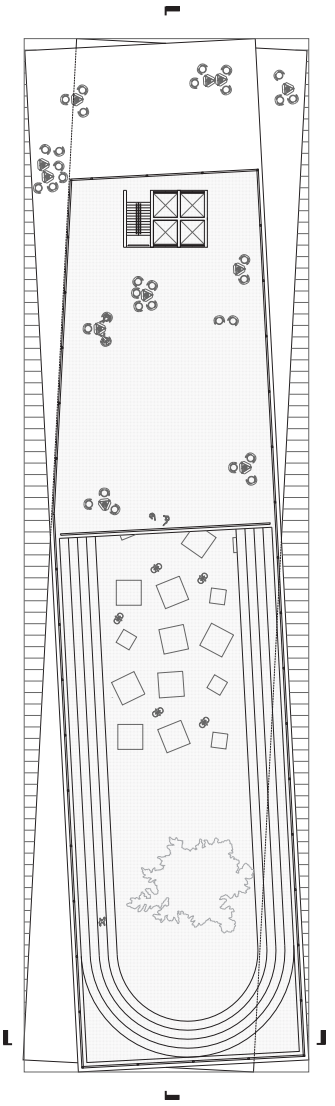
FLOORPLAN -1/0
1/64”=1’-0”



FLOORPLAN 6
1/64”=1’-0”



FLOORPLAN 8
1/64”=1’-0”



FLOORPLAN 12
1/64”=1’-0”

05 ONE ROOM 

The project brief was simple, “Choose a pre-existing art exhibition and use it as a reference to create an architectural one room building, of whatever scale and function.

One Room is a single family house project that takes the lessons learned from the following art gallery, challenging the conventional ways of design and living, treating the design process through a focus on individual objects, typology, and communication.

Mike Nelson’s main exhibition room contains 3 entirely differently designed atmospheres, all inside of one singular room.

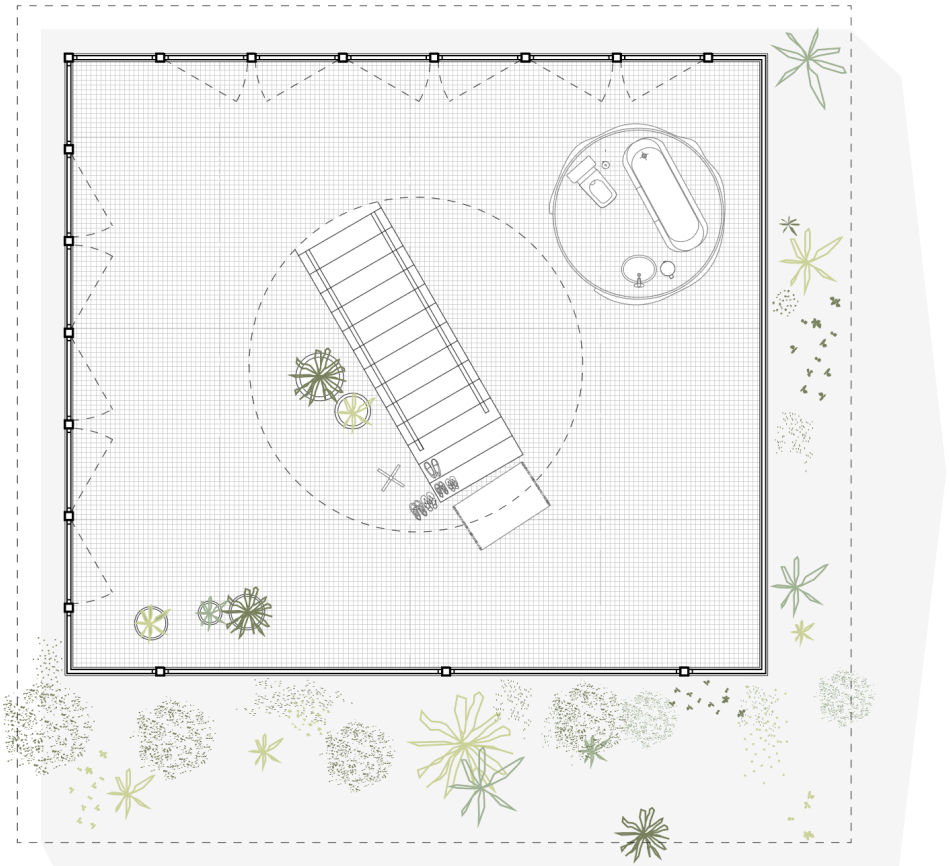
Hayward Gallery Room: minimal, clean, structured, and equally spaced out, bright,

Desert: chaotic, abandoned, left-to-will, fragmented, windblown,

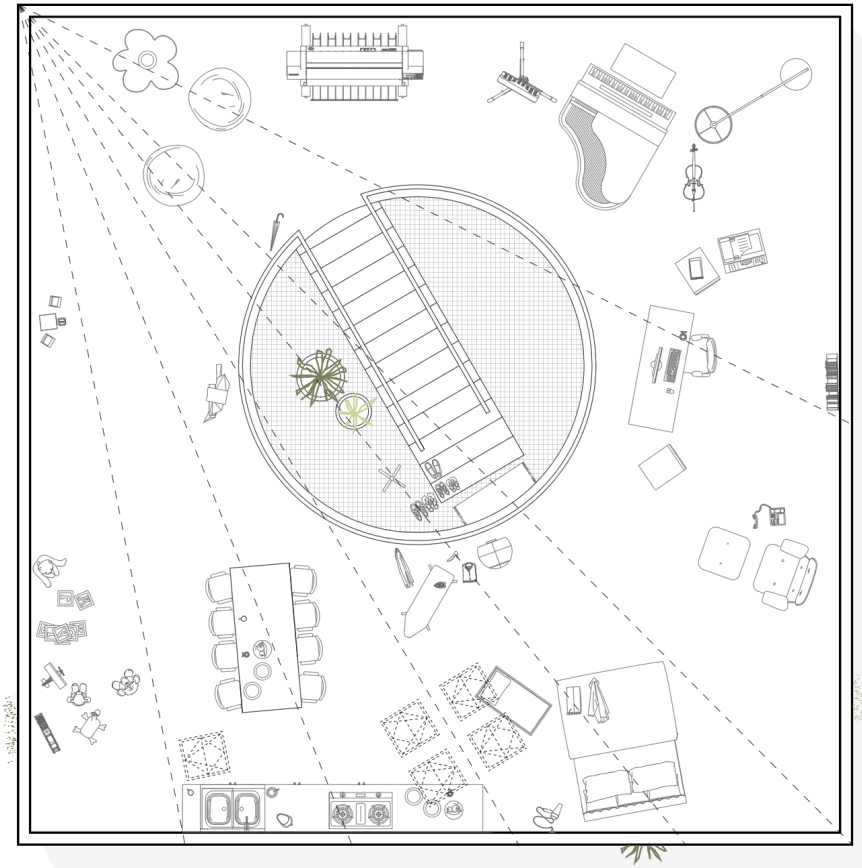
Photography Red Room: secretive, sinister, experimental, isolated, surreal, uneasy, distorted, improvised, enclosed, ad-hoc.

MidtermModel_View1_OneRoom

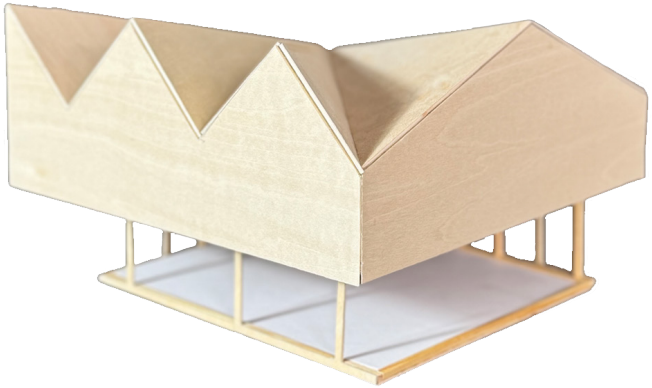
MidtermModel_View2_OneRoom



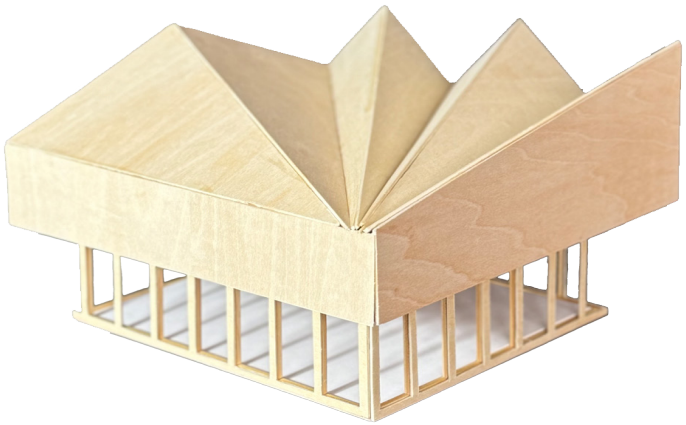
GROUND FLOORPLAN
1/8”=1’-0”



FIRST FLOORPLAN
1/8”=1’-0”



FinalModel_FrontView_OneRoom



FinalModel_RearView_OneRoom