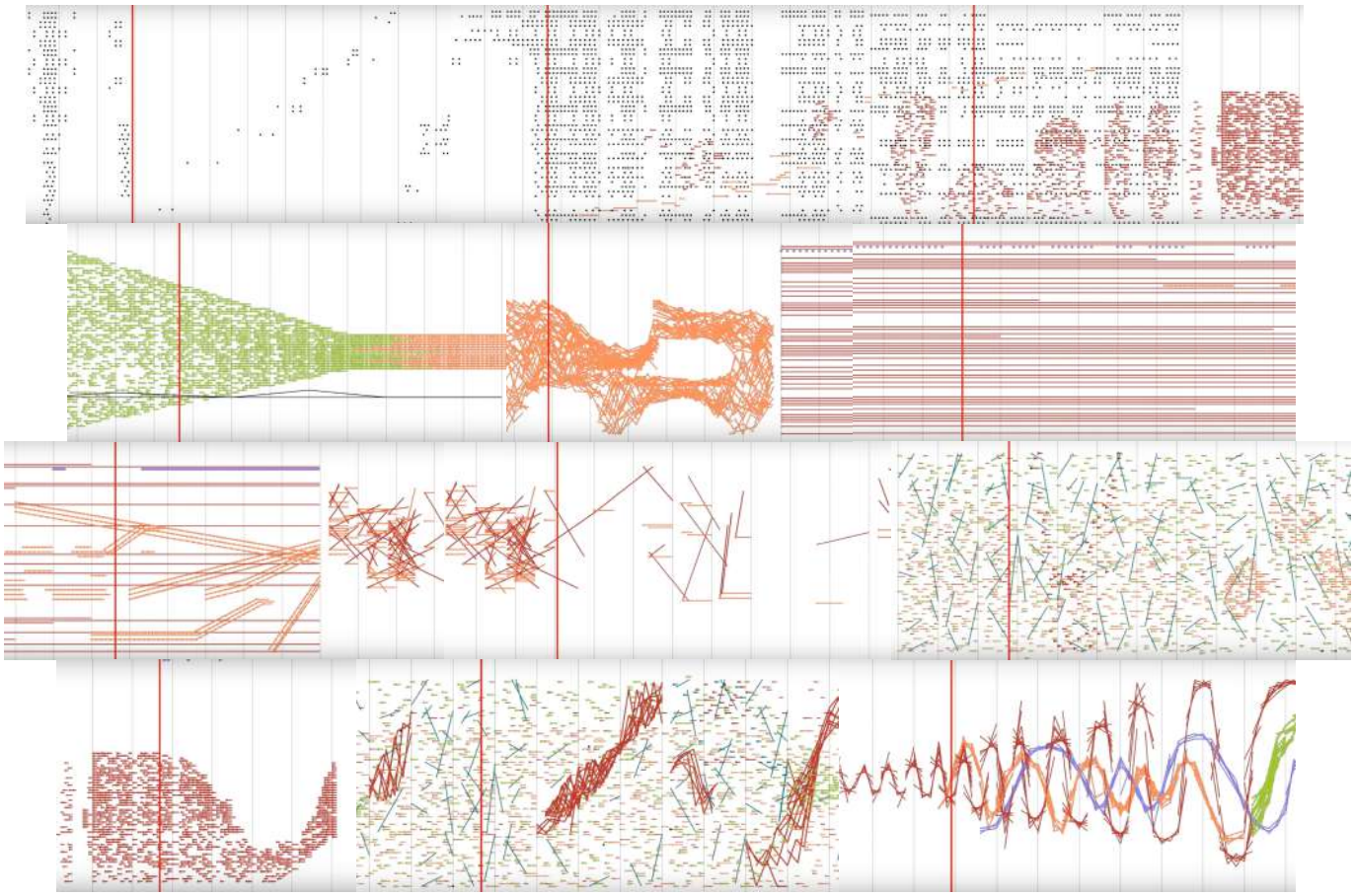
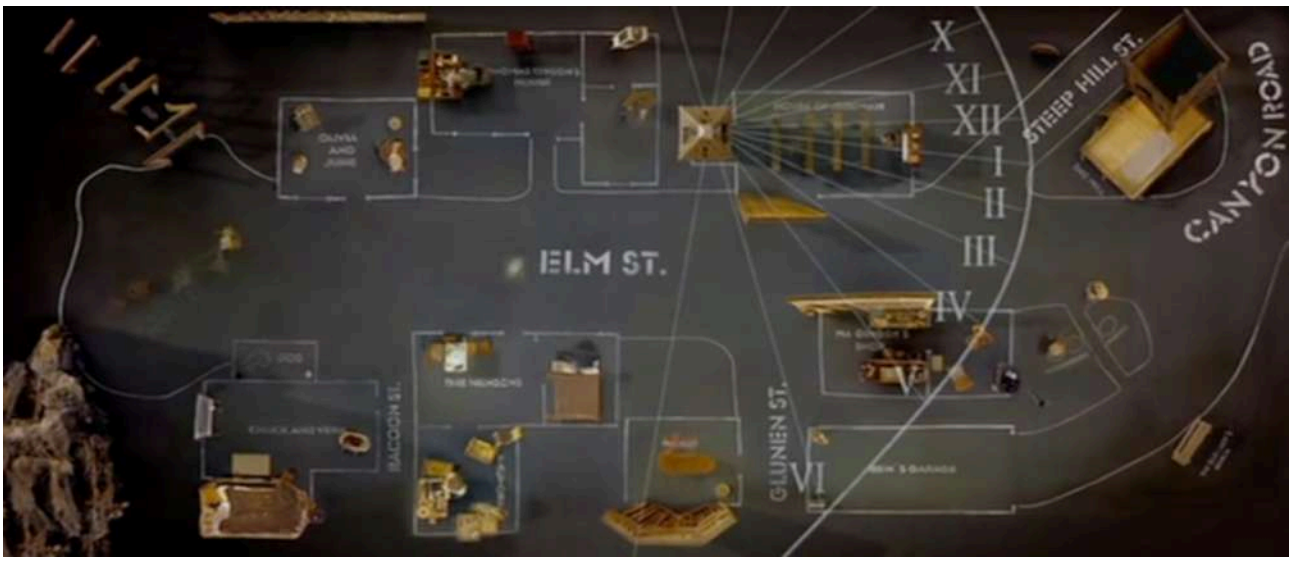
**Iannis Xenakis - Pithoprakta**



**Lars Von Trier-Dogville (Grace at Work)**

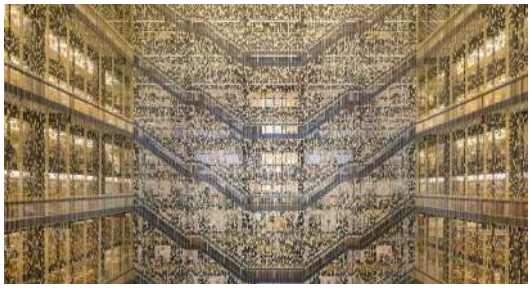


**Phenomenology:**
Phenomenology, a philosophical movement originating in the 20th century, the primary objective of which is the direct investigation and description of phenomena as consciously experienced, without theories about their causal explanation and as free as possible from unexamined preconceptions and presuppositions.

**Effect:**
A change that is a result or consequence of an action or other cause.

## Elmer Holmes Bobst Library

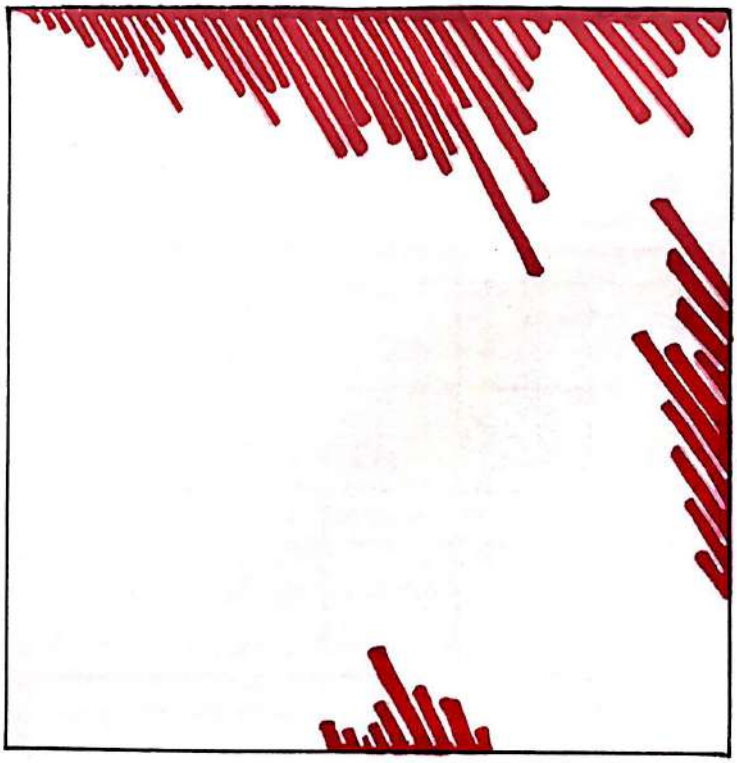
- September 12, 1973
- Architects: Philip Johnson and Richard Foster
- 12-story
- 425,000 square feet (39,500 $m^2$)
- 3.3 million volumes, 20,000 journals, and over 3.5 million microforms
- 6,500 visitors per day
- The Pixel Matrix: The barrier is made of randomly perforated aluminium screens that evoke the zeros and ones of a digital waterfall (laser cut panels)
- Renovation: 2012-Joel Sanders (the panels were installed due to the suicides that happened in 2003 and 2009)

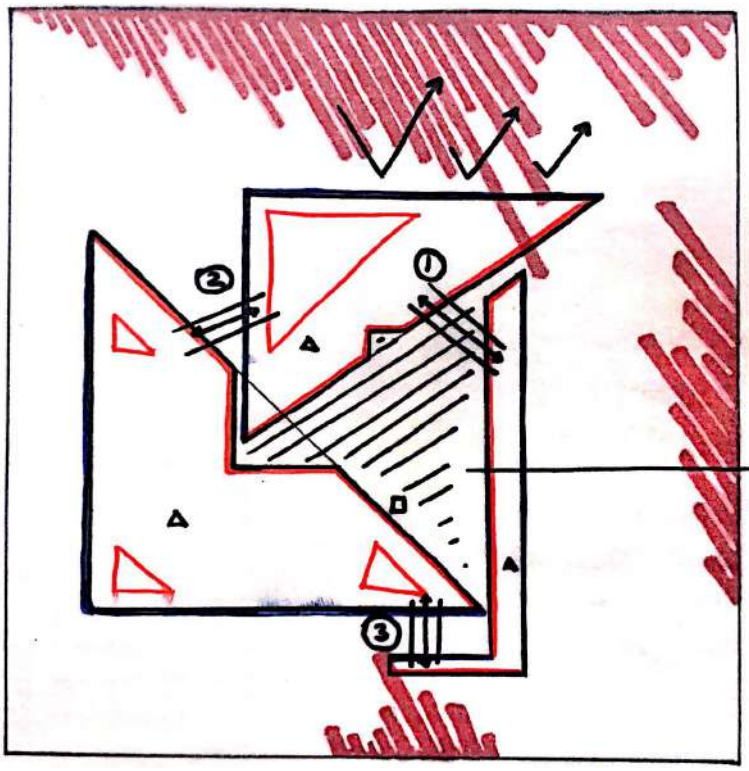


## Brooklyn Public Library

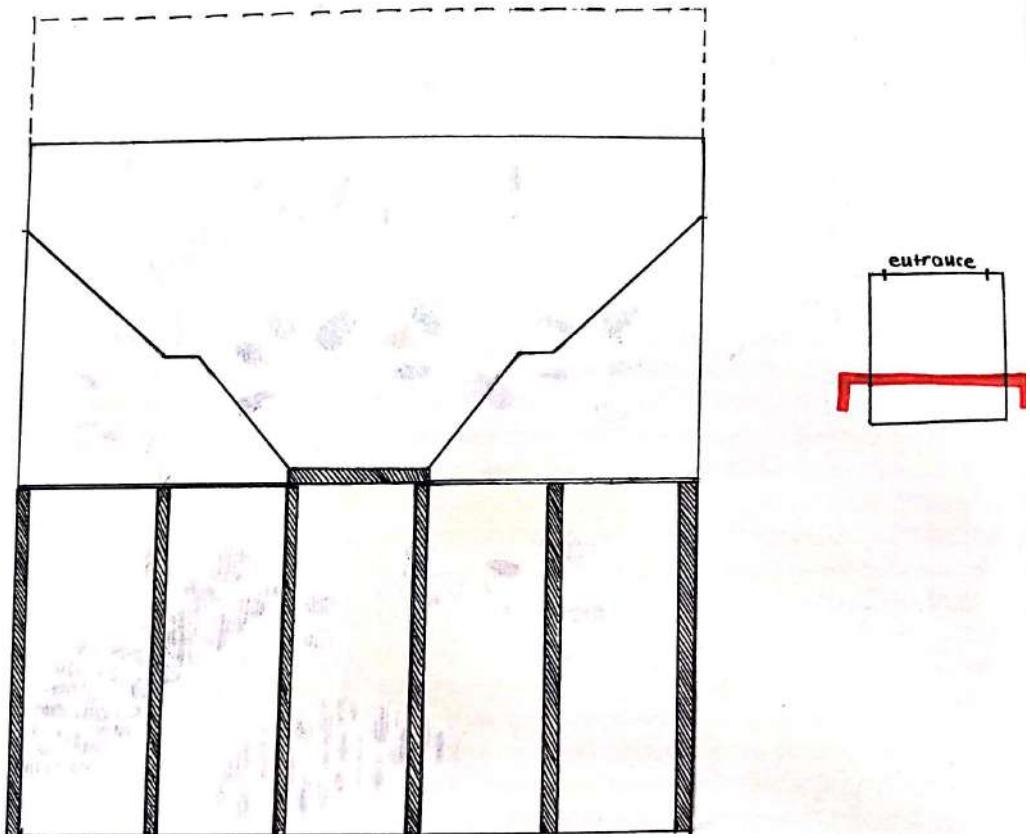
- Contains over a million cataloged books, magazines, and multimedia materials
- Each year, over one million people visit the library
- Architects: Raymond F. Almirall (1911); Alfred Morton Githens and Francis Keally (1935)

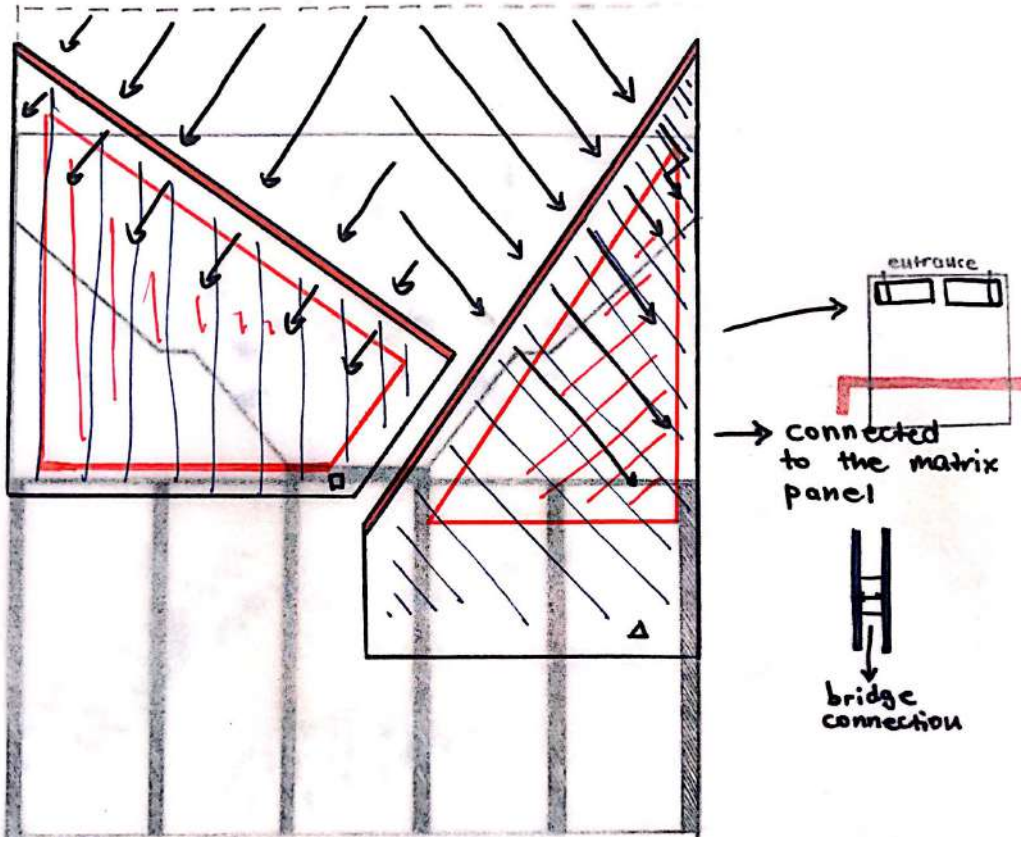
# SOUND



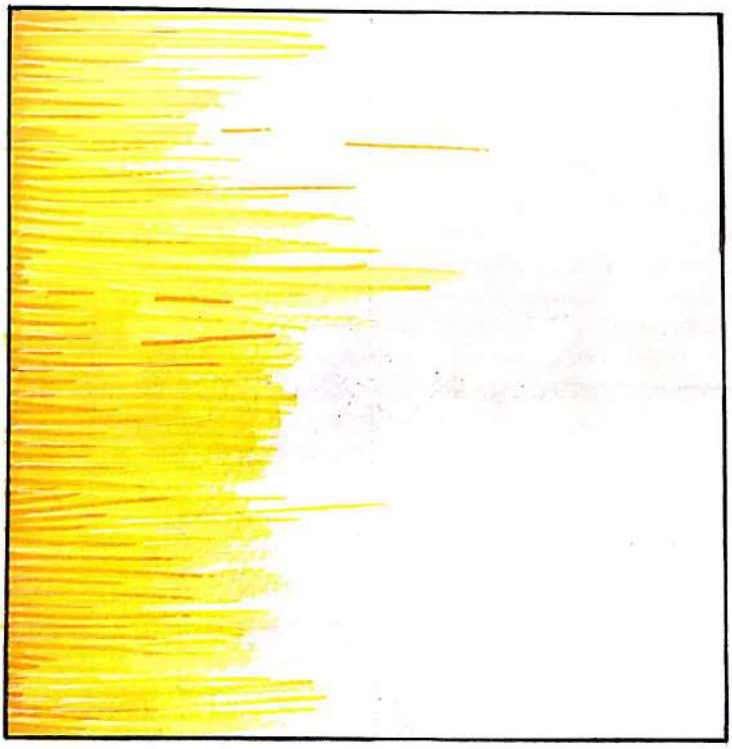

* ① ② ③
glass connection bridges
exterior space limited with other structure.
(no walls, no ceiling

# COLONS

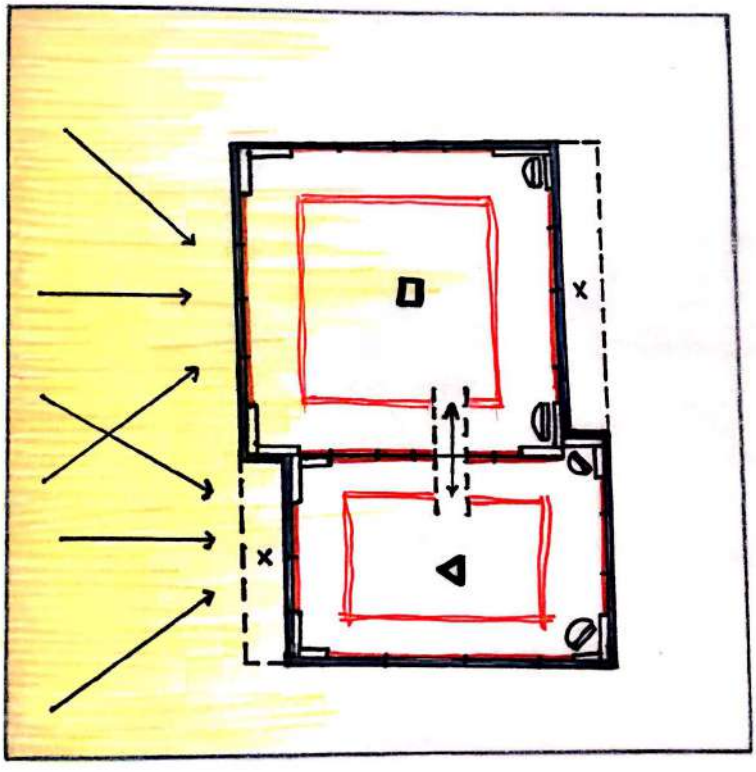

entrance

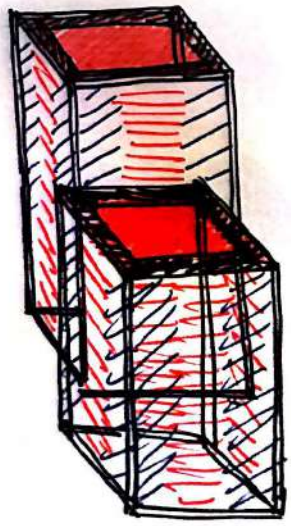

entrance
connected to the matrix panel
bridge connection

# LIGHT

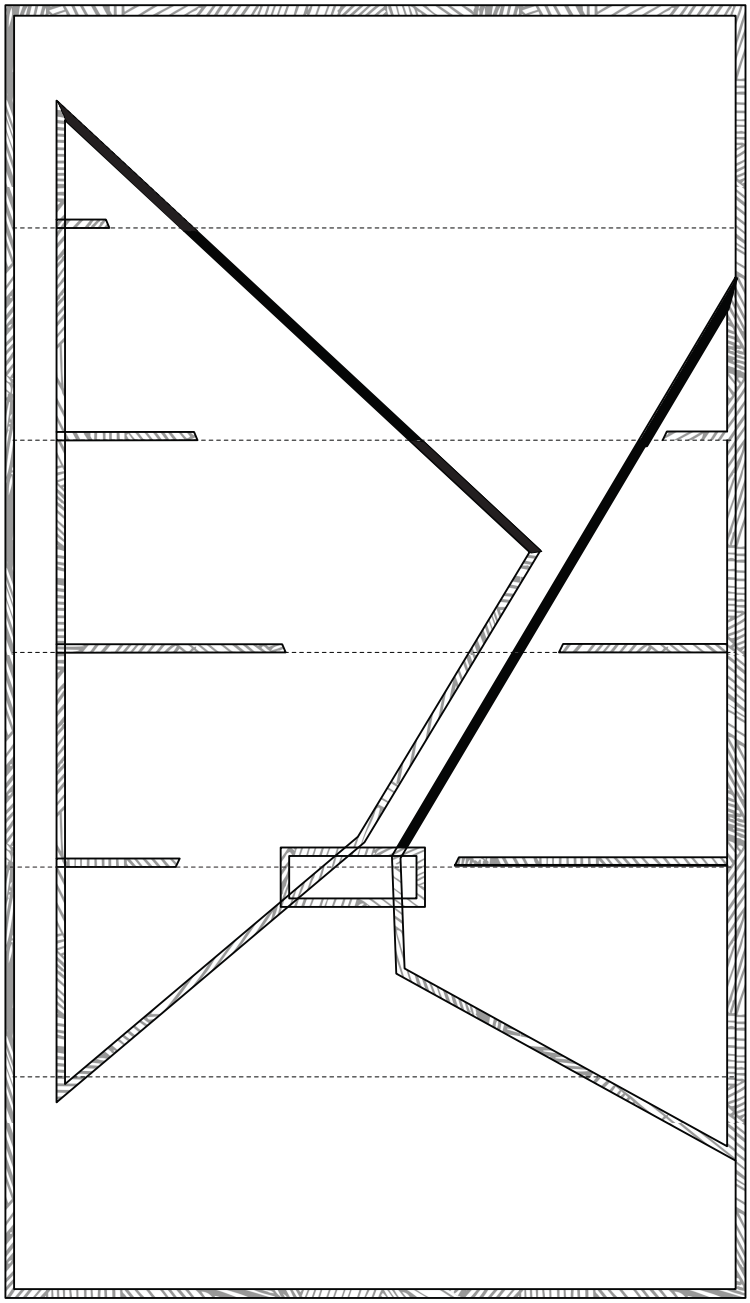


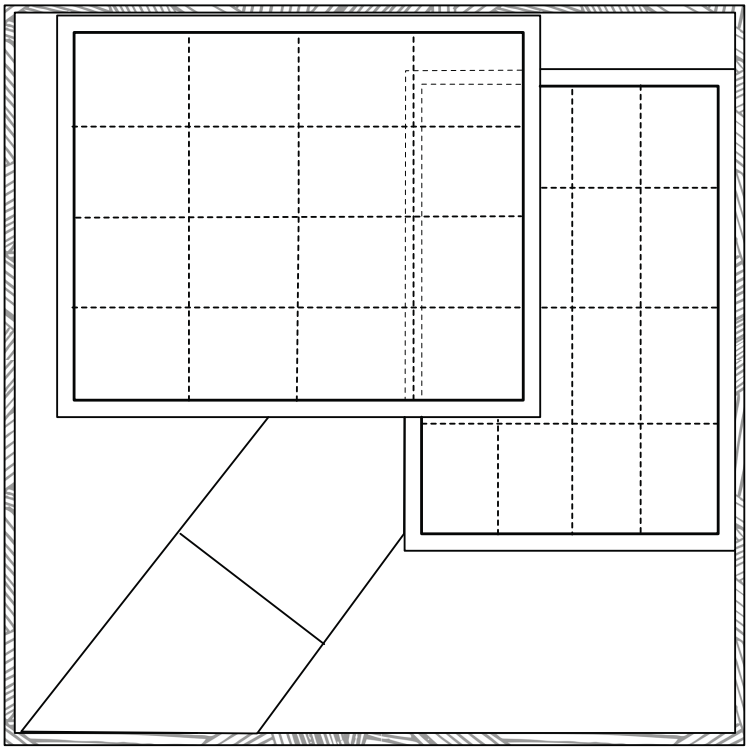
- windows / glass
- panel
- x balcony
- △ reading room
- □ chill out area
- ◫ mirrors

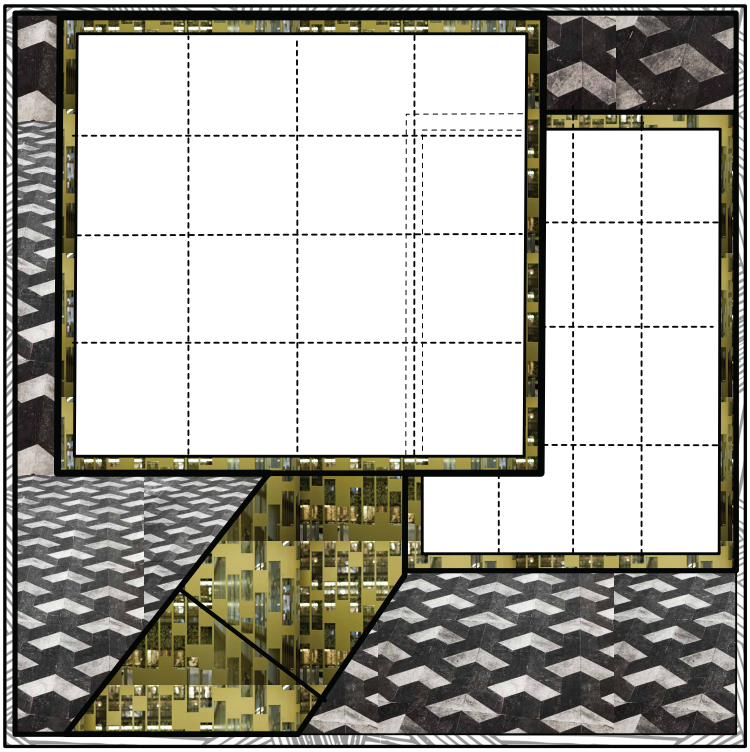


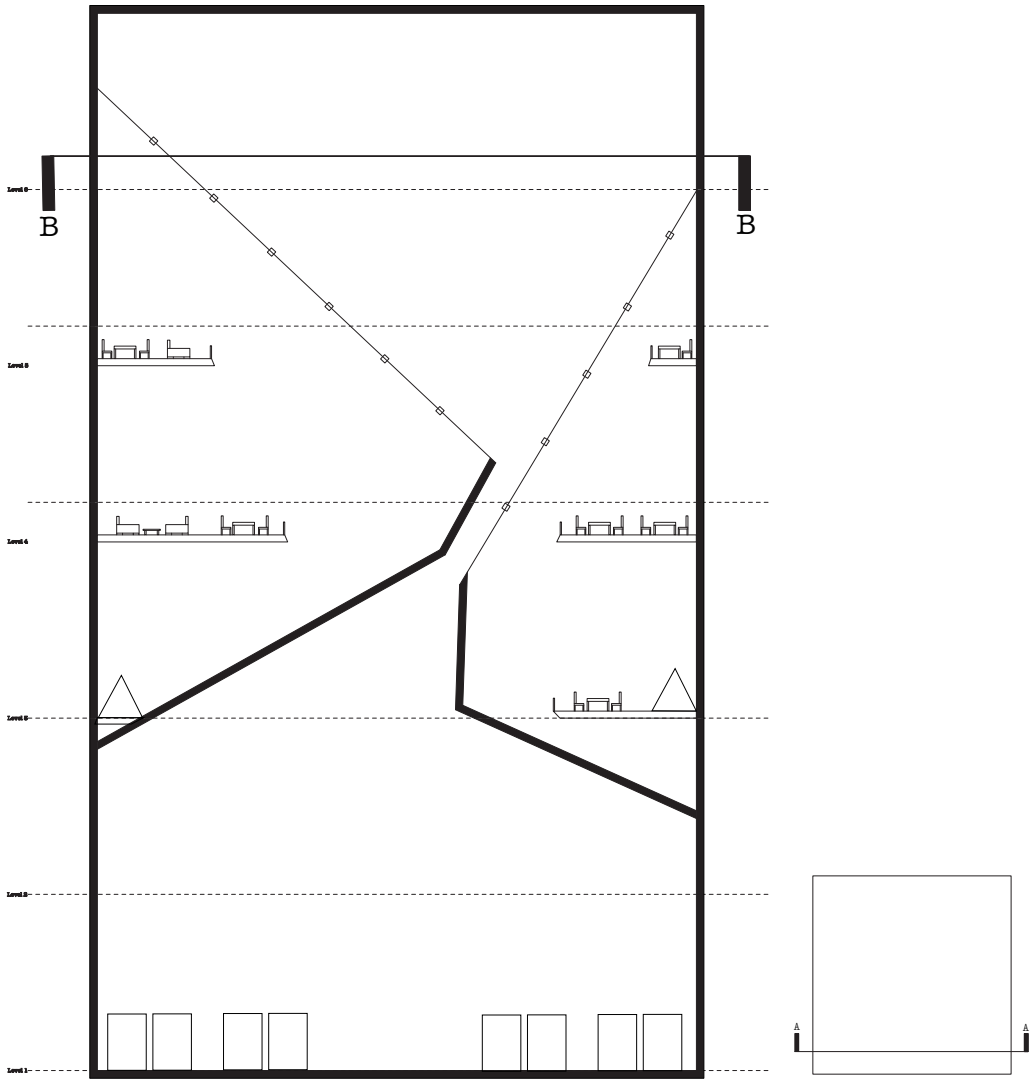
**FIRST DRAFT**







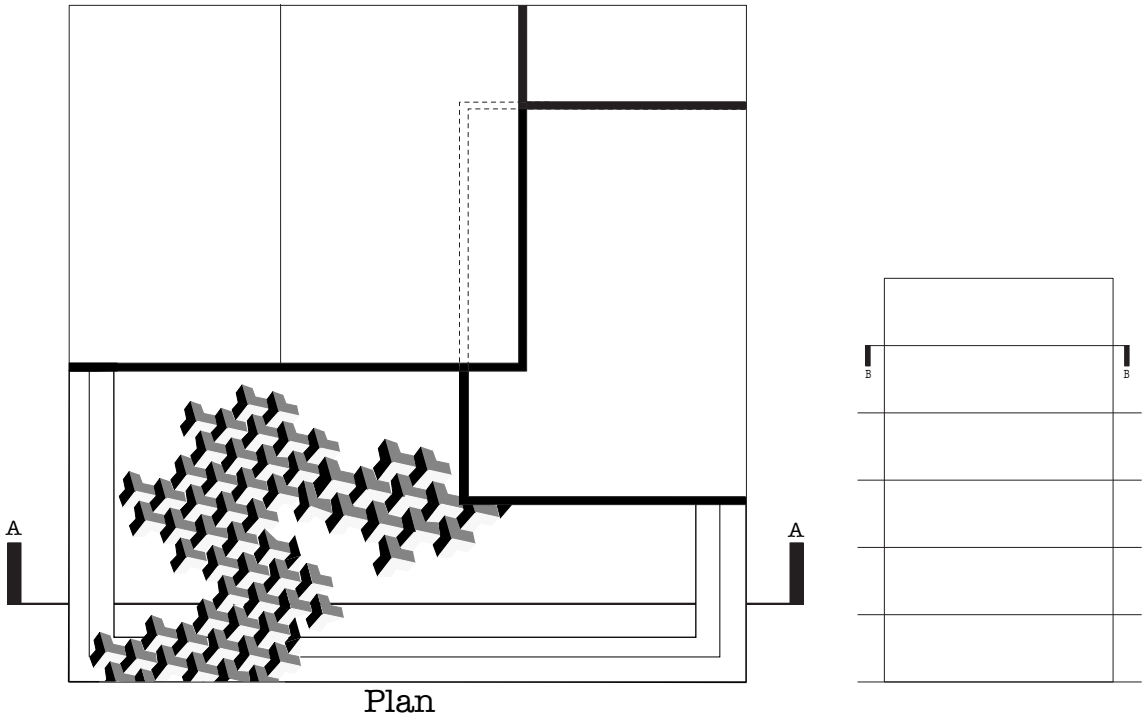
**SECOND DRAFT**




Section A

Deniz Kefeli

1/4" Scale

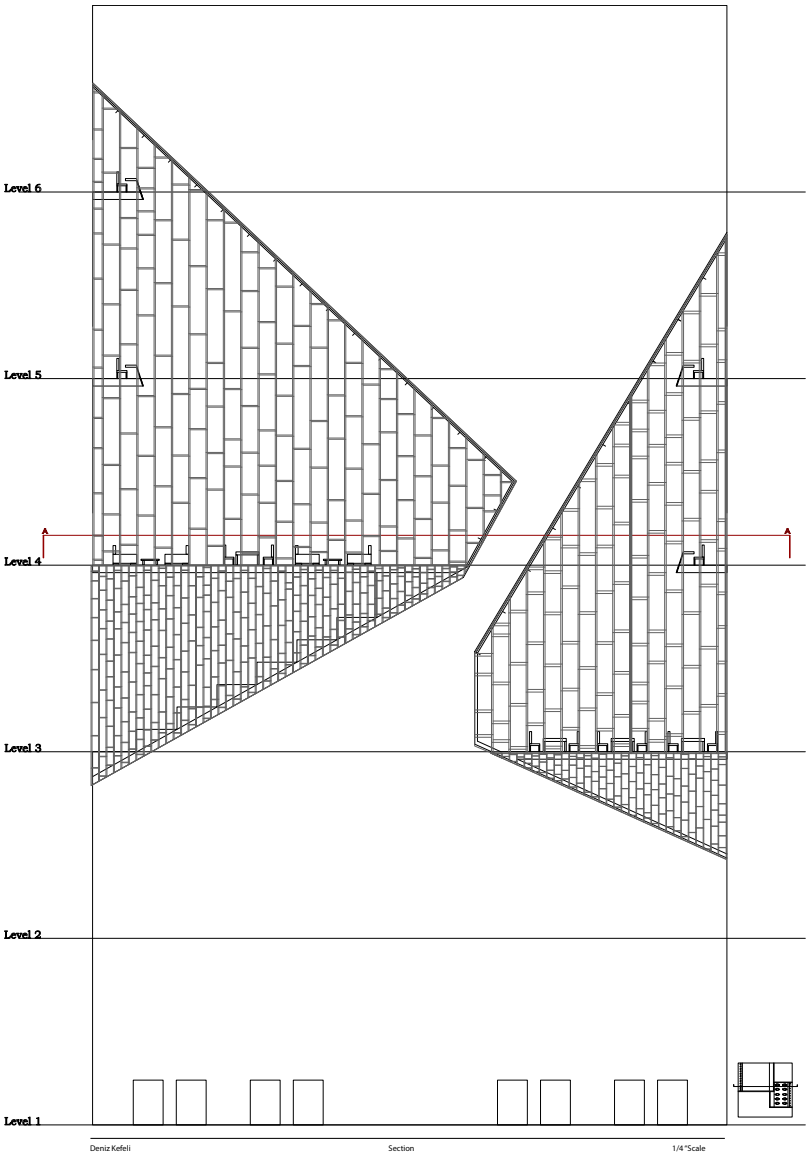



Plan

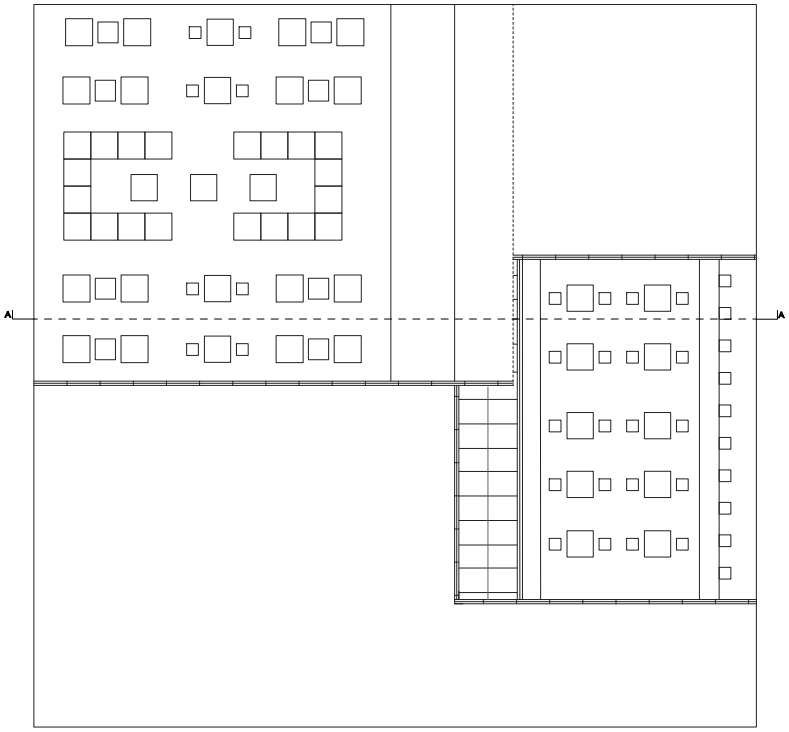
Deniz Kefeli

1/4" Scale

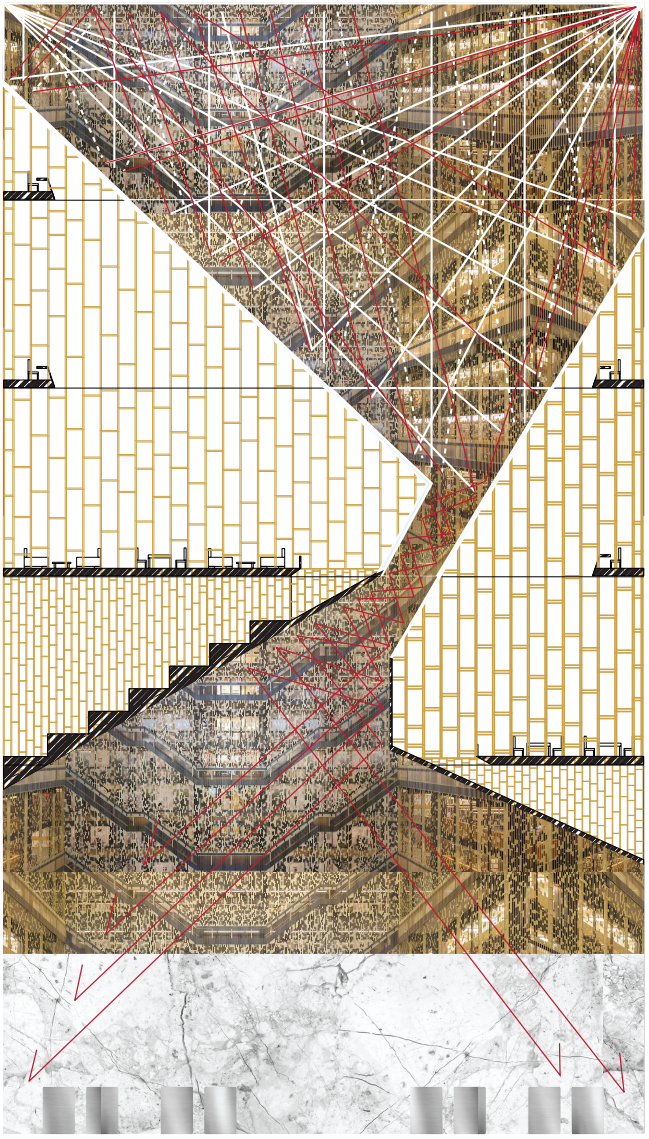
# THIRD DRAFT




Deniz Kefeli Section 1/4 "Scale

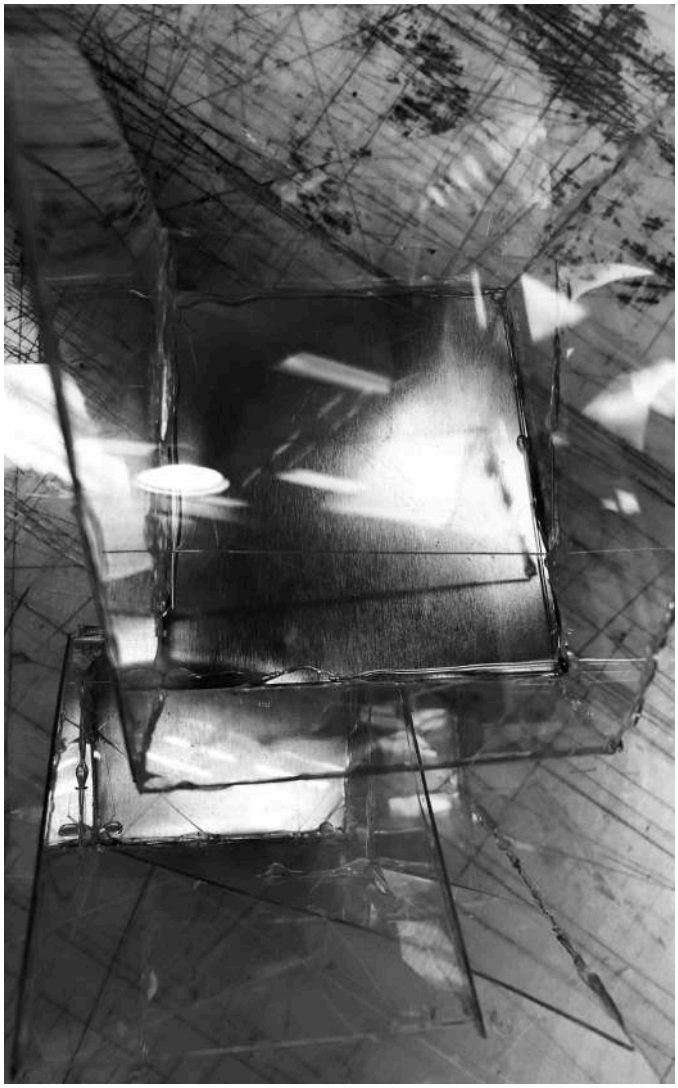


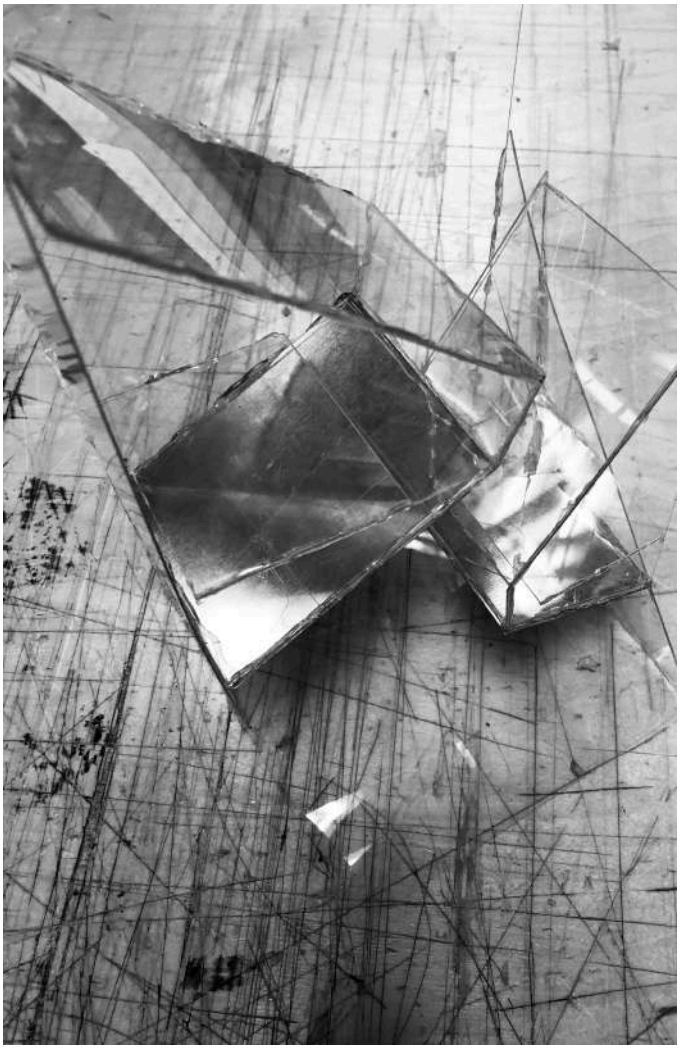

Deniz Kefeli Plan Level 4 1/4 "Scale

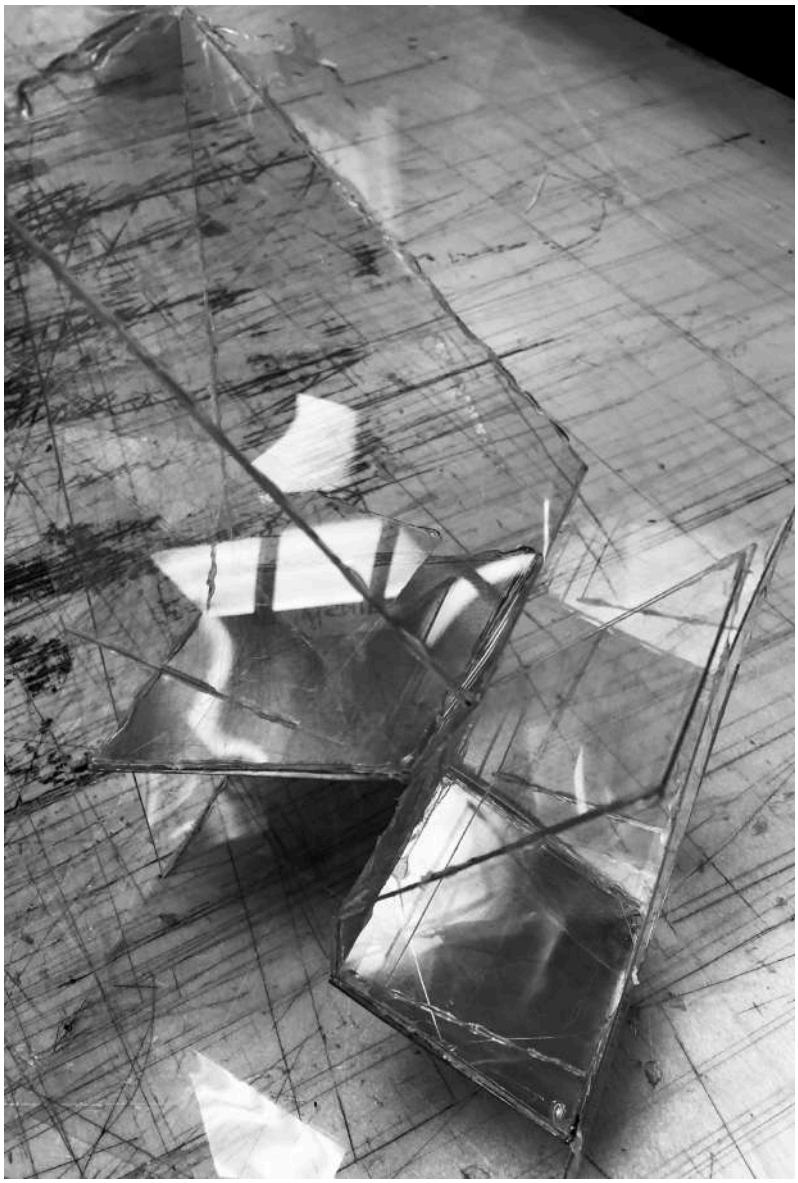


Deniz Kefeli Section Collage 1/4 "Scale

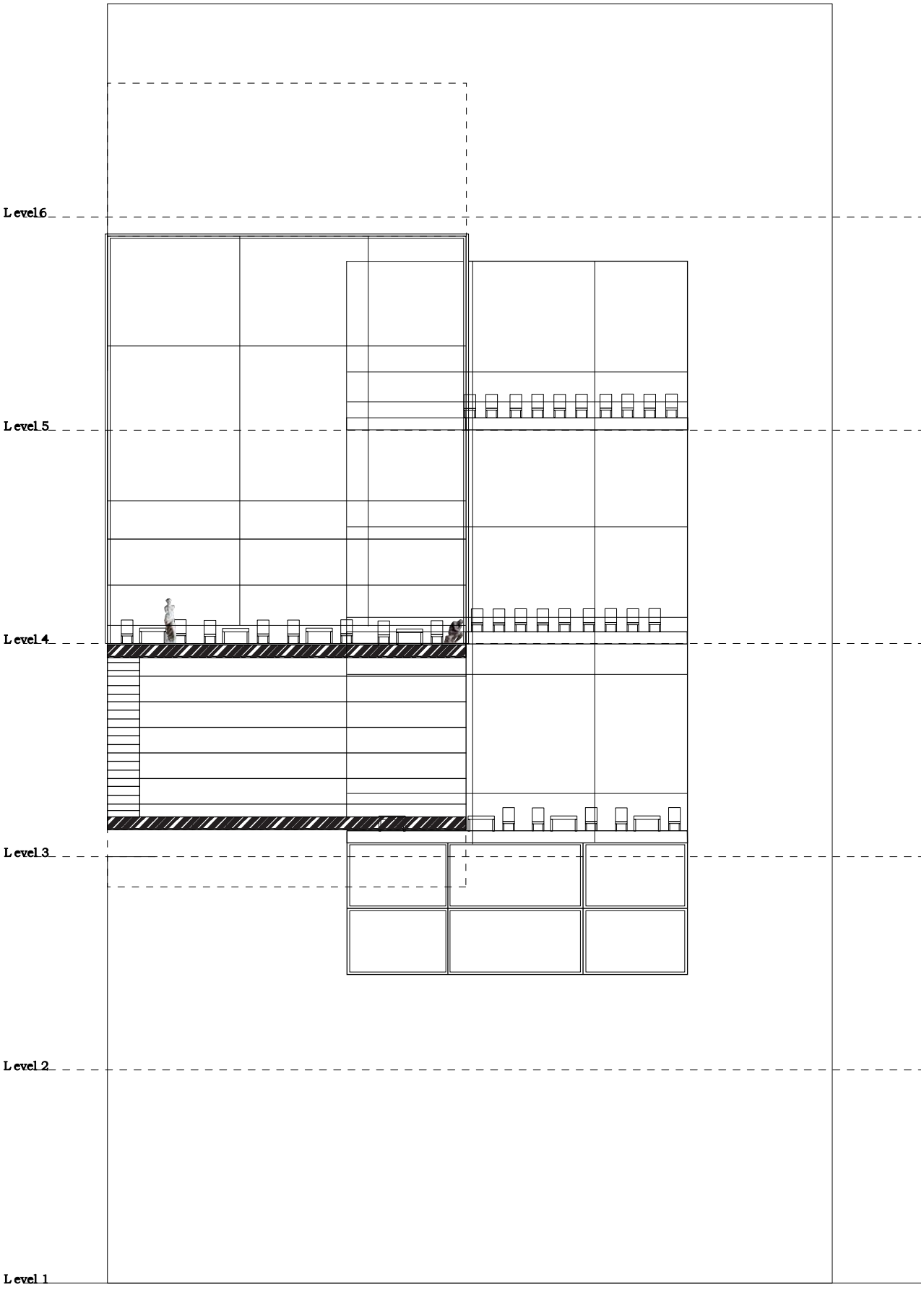
## FIRST MODEL

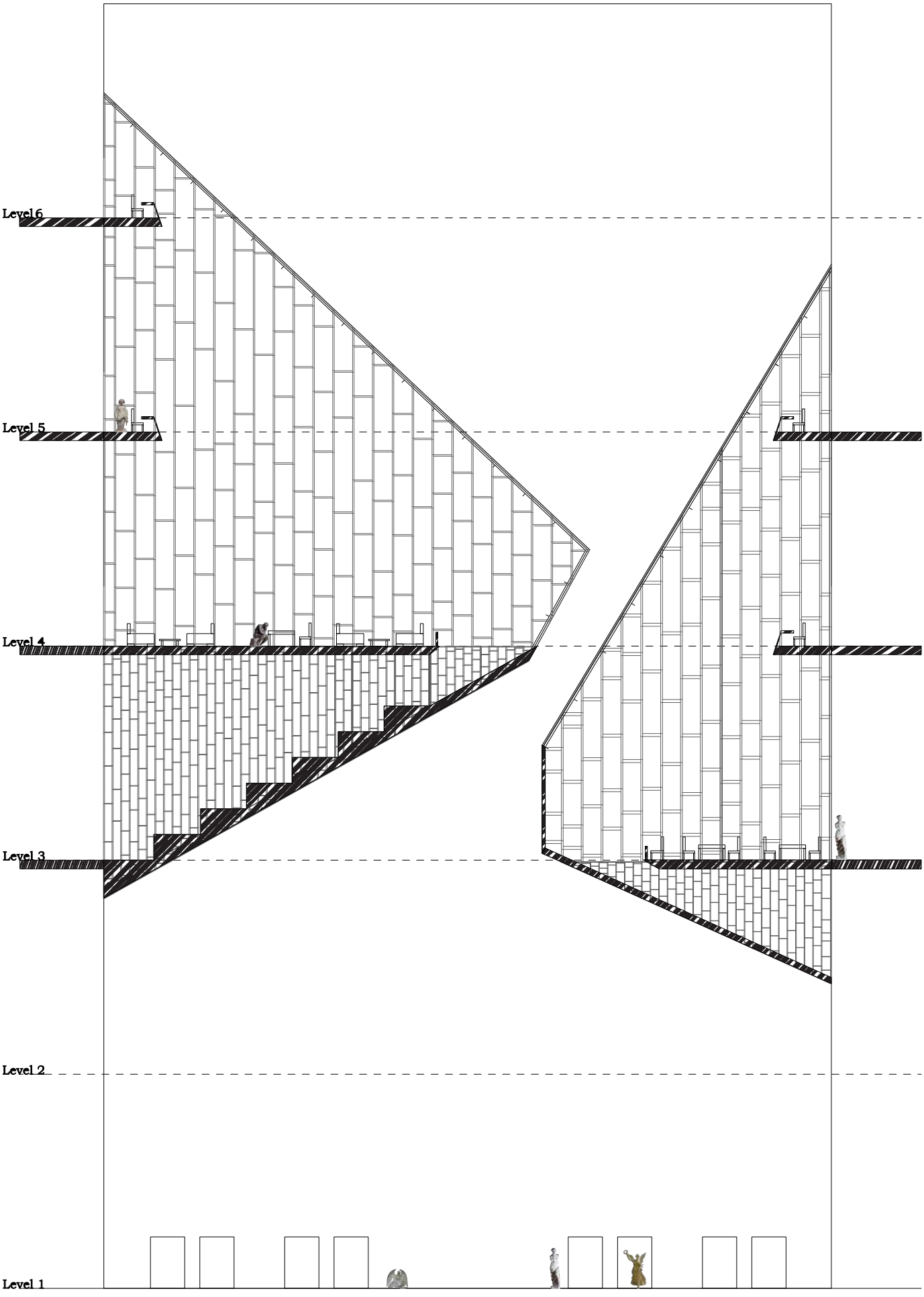


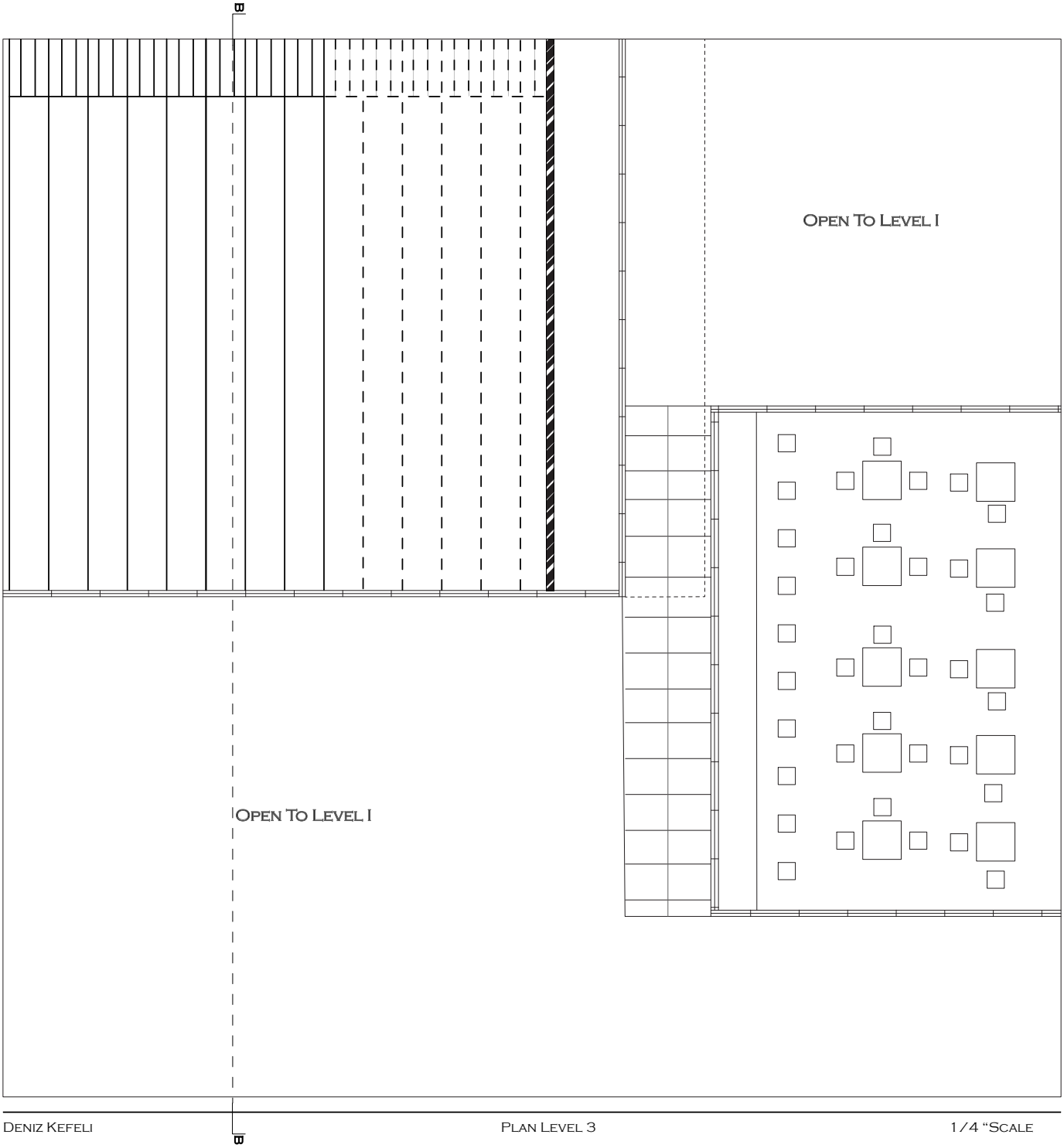




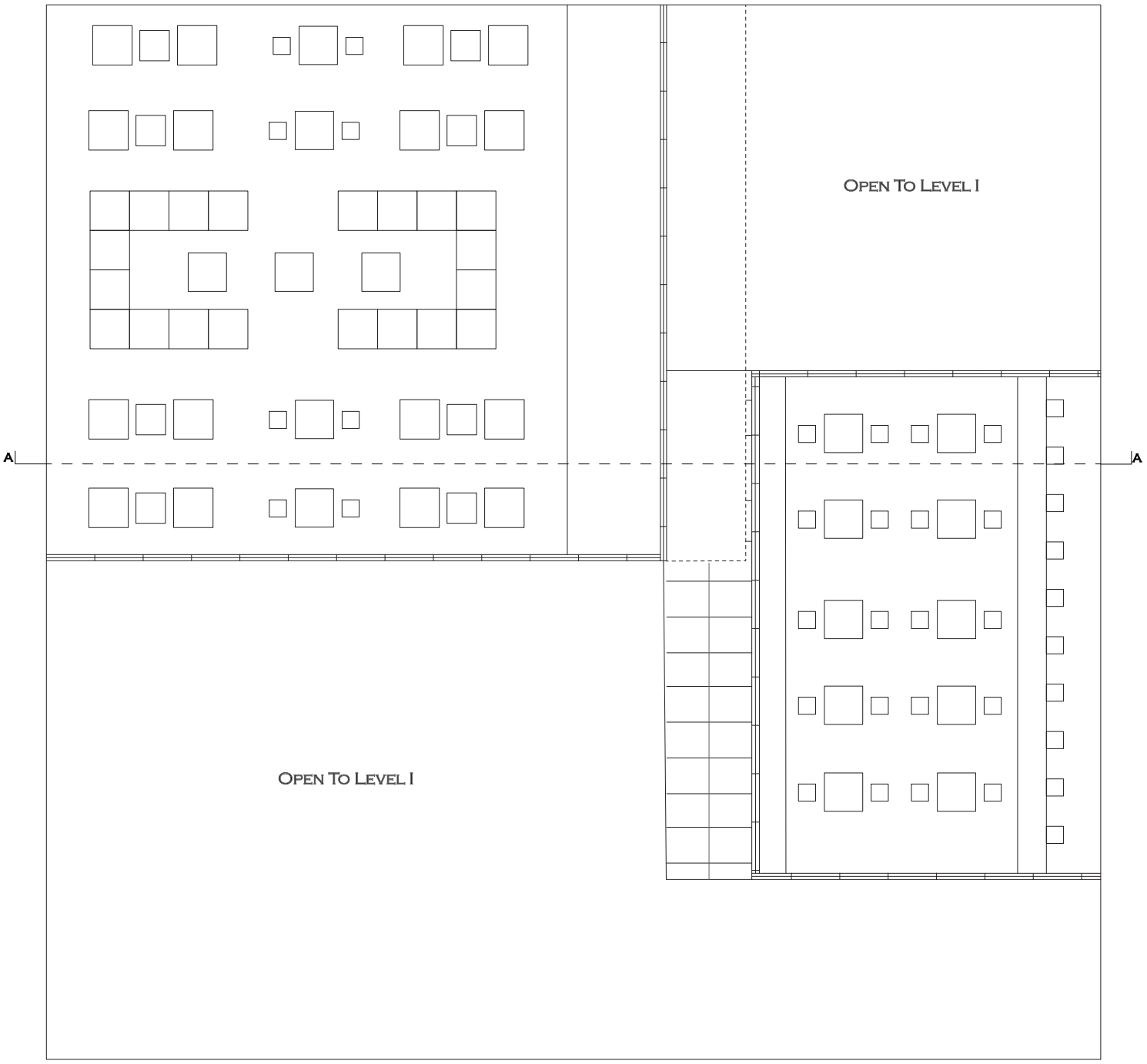
**LAST DRAFT**



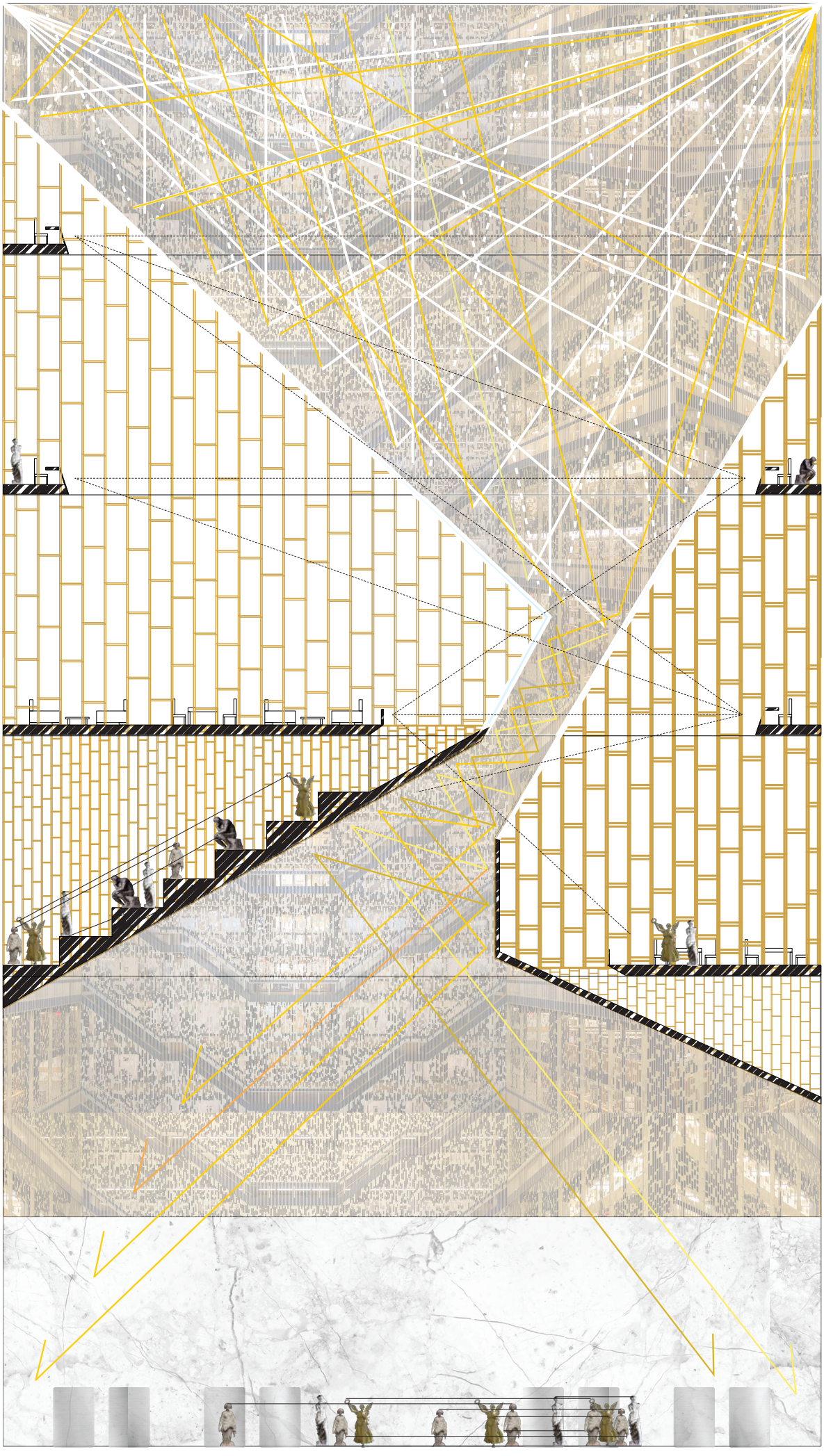

Level 6
Level 5
Level 4
Level 3
Level 2
Level 1




DENIZ KEFELI PLAN LEVEL 3 1/4 "SCALE



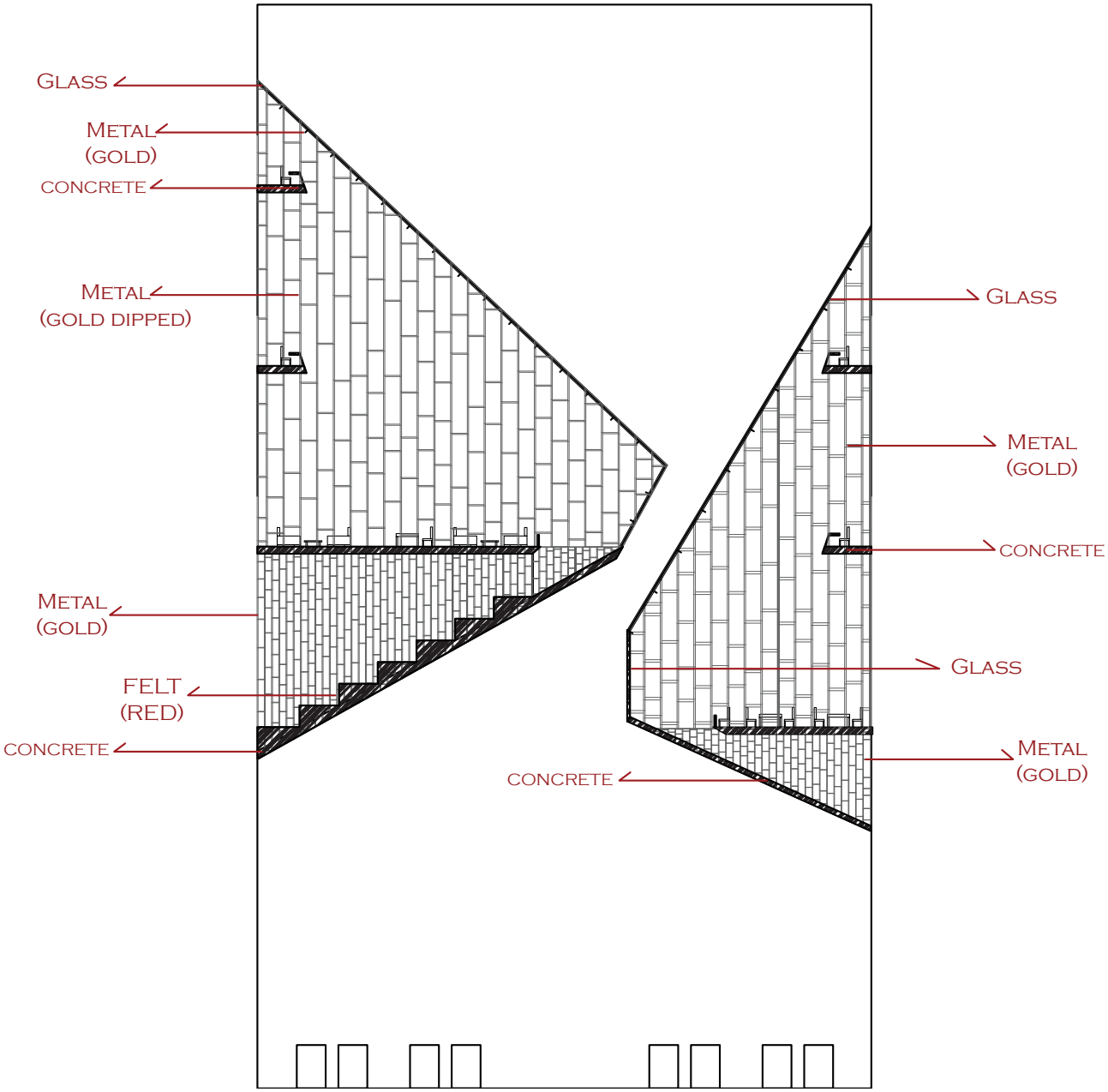

DENIZ KEFELI PLAN LEVEL 4 1/4 "SCALE

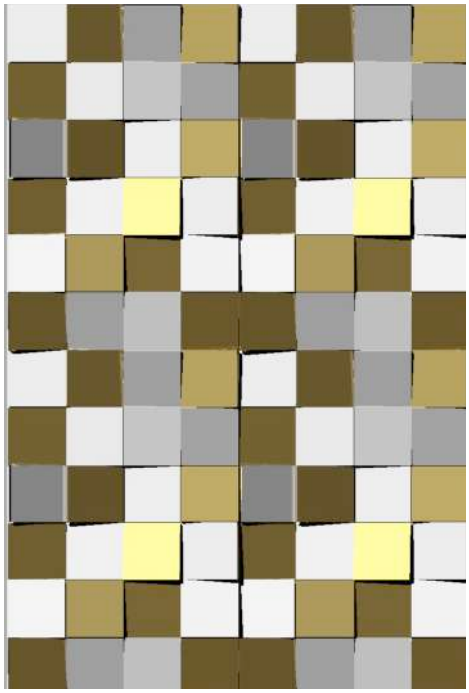


Deniz Kefeli

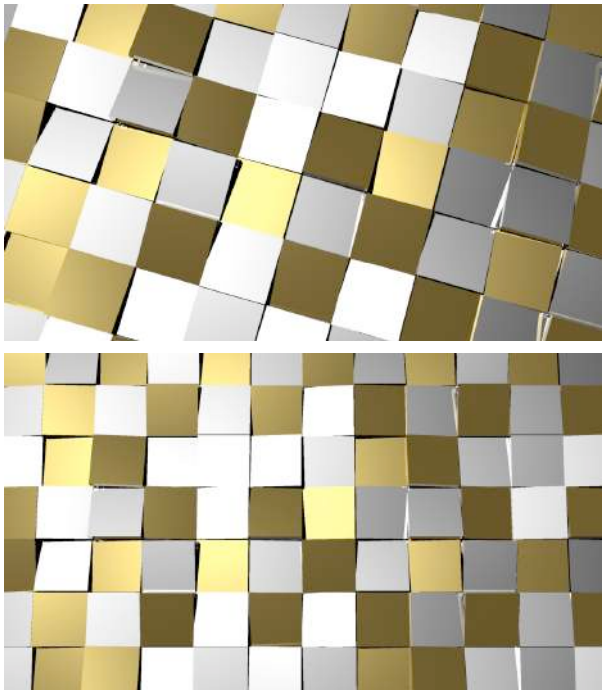
Section Collage

1/4 "Scale



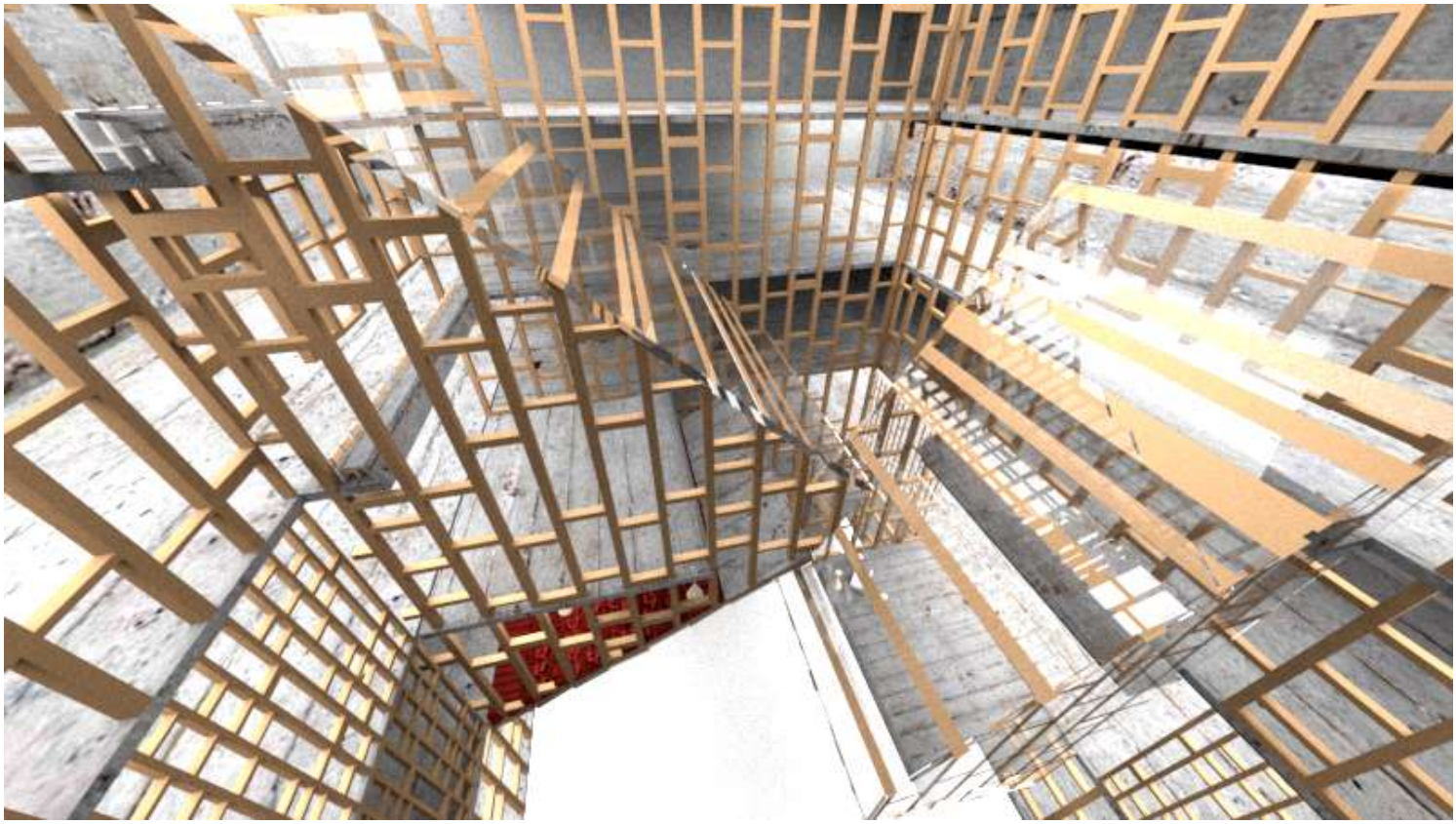



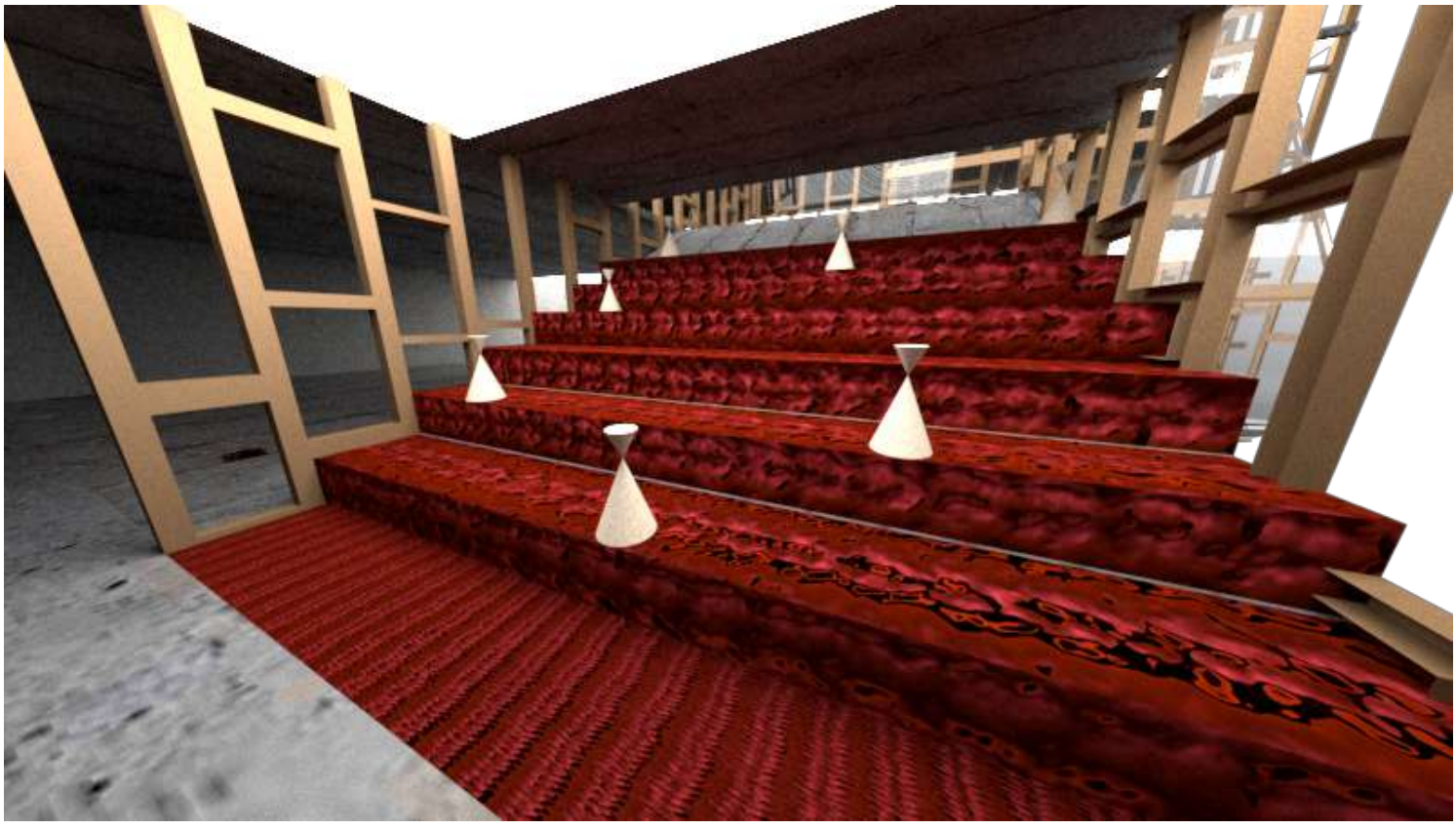
TOP VIEW



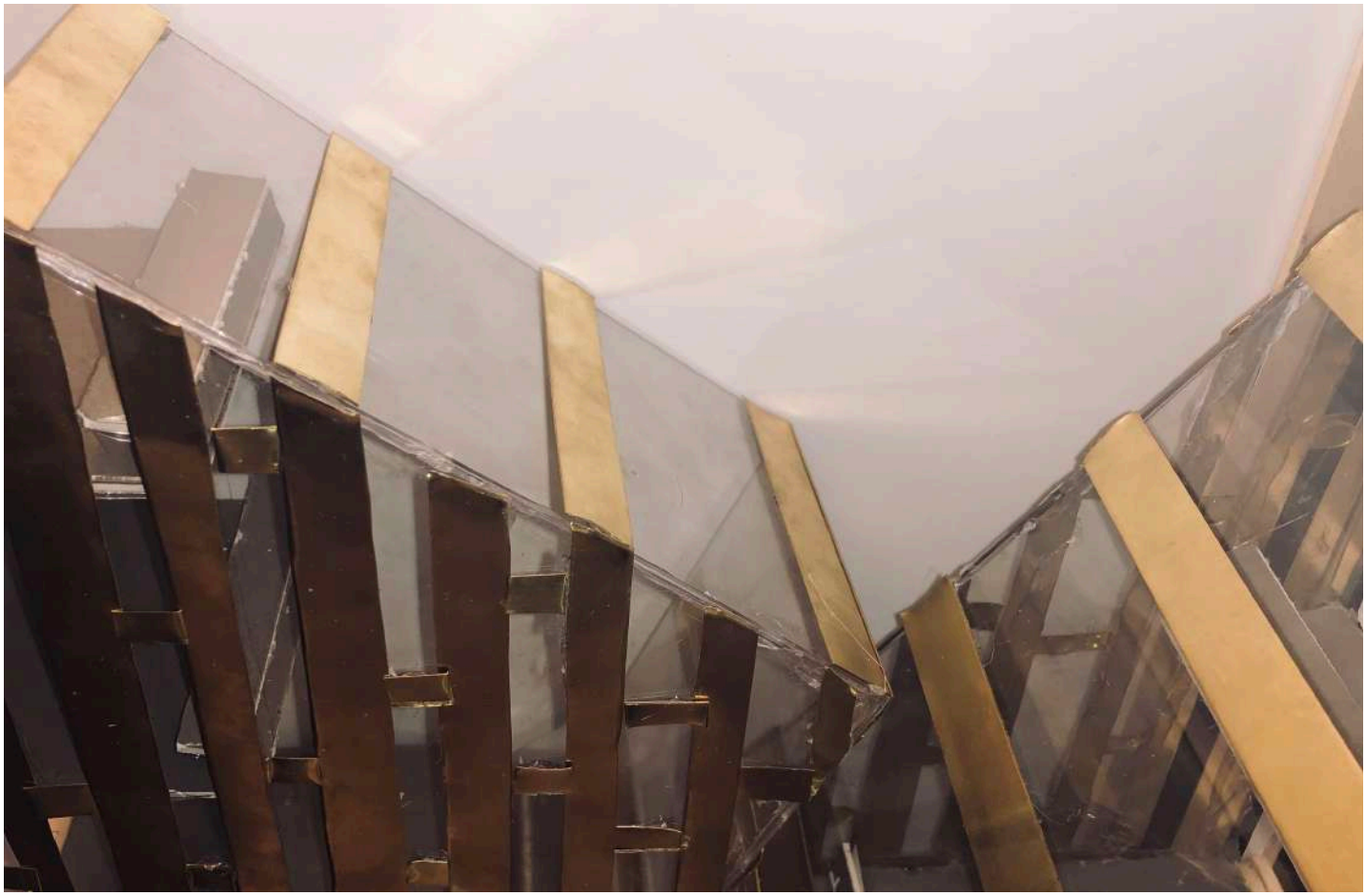
ZOOM IN

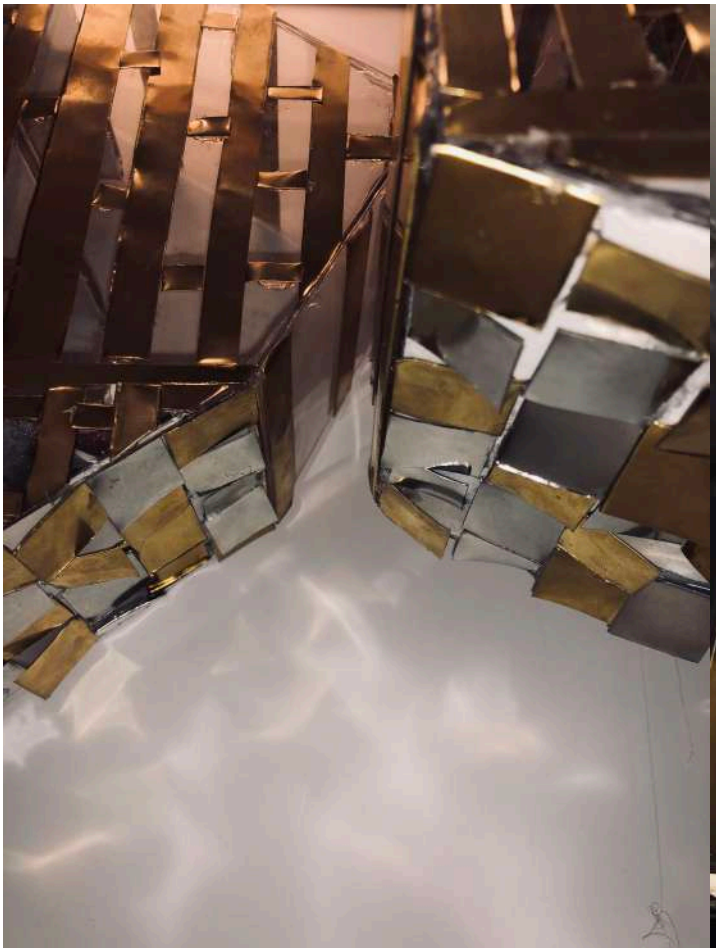
# RENDERS

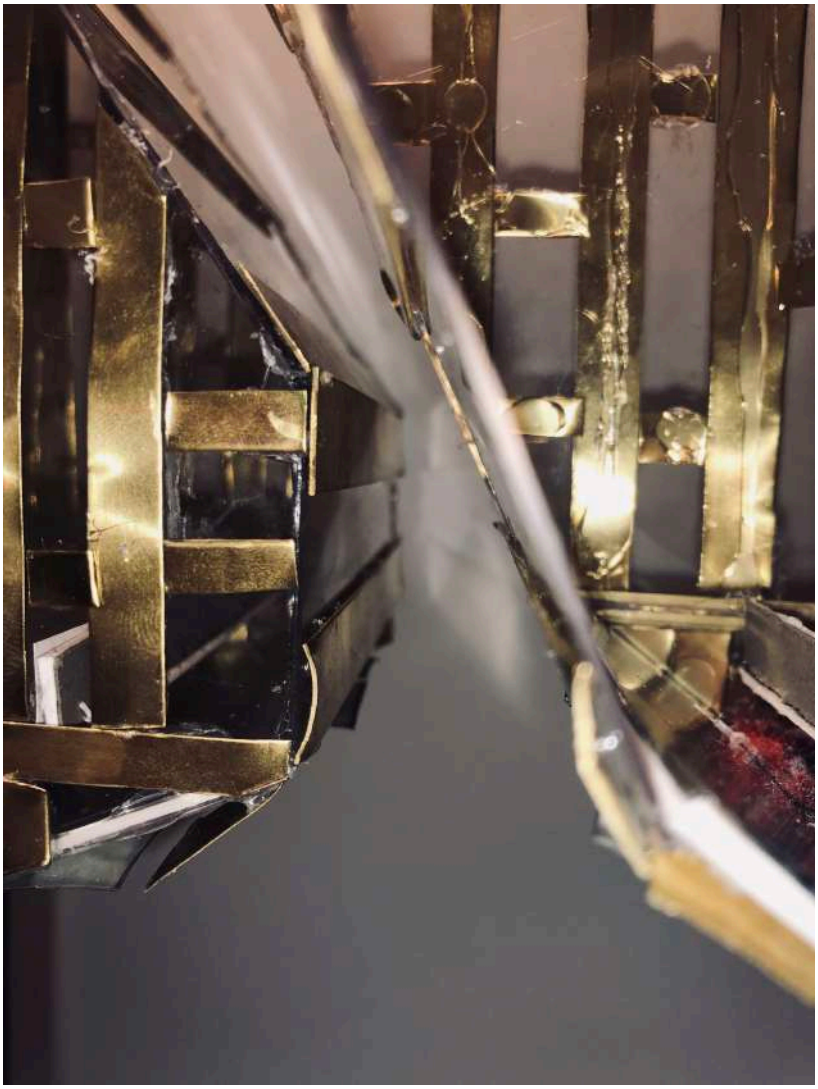




## PHOTOS







# GAP

**Instillation:**
Reading Space and Chill Out Area

**Location:**
Entrance hall of Bobst Library

**Words:**
1. Tectonic
2. Touch
3. Slide

The purpose of this project is to create a reading and chill out space at the entrance of the library. It is a space that is very wide, however it is only used as a passing area. That large space is not used for anything specific, it doesn't have a specific purpose, so the aim was to create a system that will make it purposeful.

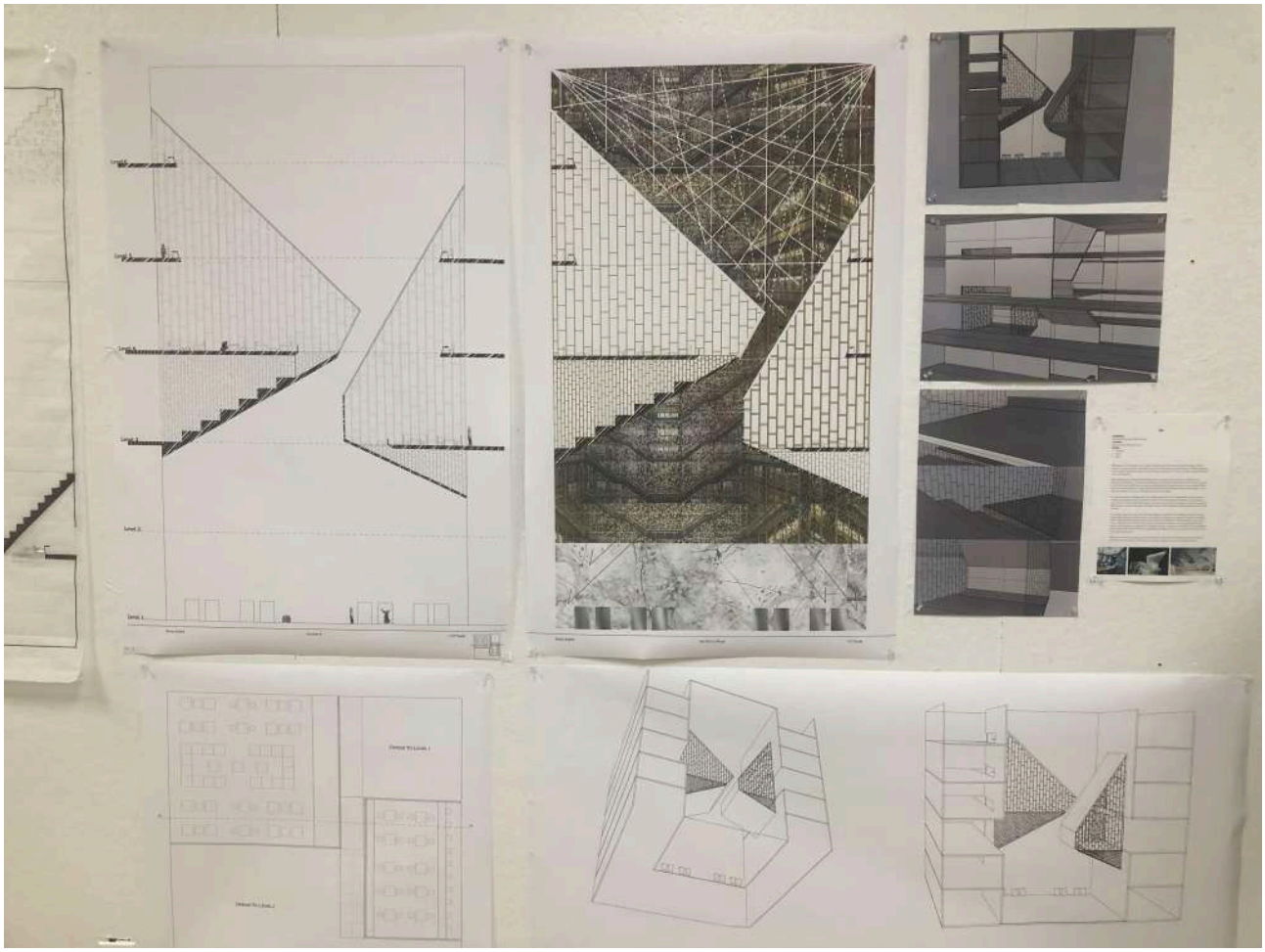
After creating drawings and doing research about this area, I saw that the acoustics and lighting were not integrated fully with the interior. It is lighted mostly with artificial light however, on the North faced wall, there are many windows that are a good source of natural light. When both are combined there is a good amount of lighting so I believe that the atmosphere can be improved without using and extra light, but mirrors to reflect.

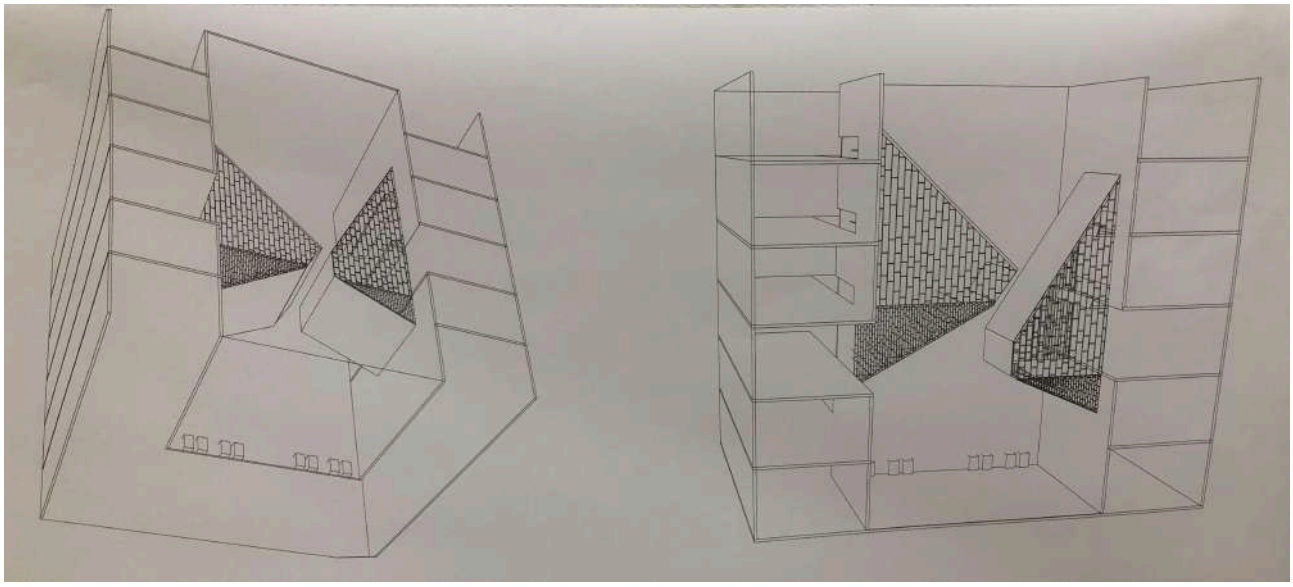
The space that will be designed only for the reading space has to be separated from the rest so it would not be disturbing for the readers. If there is no limit between the chill out and reading area, there will not be a flow and balance between them, due to this, two separate pieces will be created. With the stair case and the matrix wall panel, there will be a floating study spaces above the chill out area.

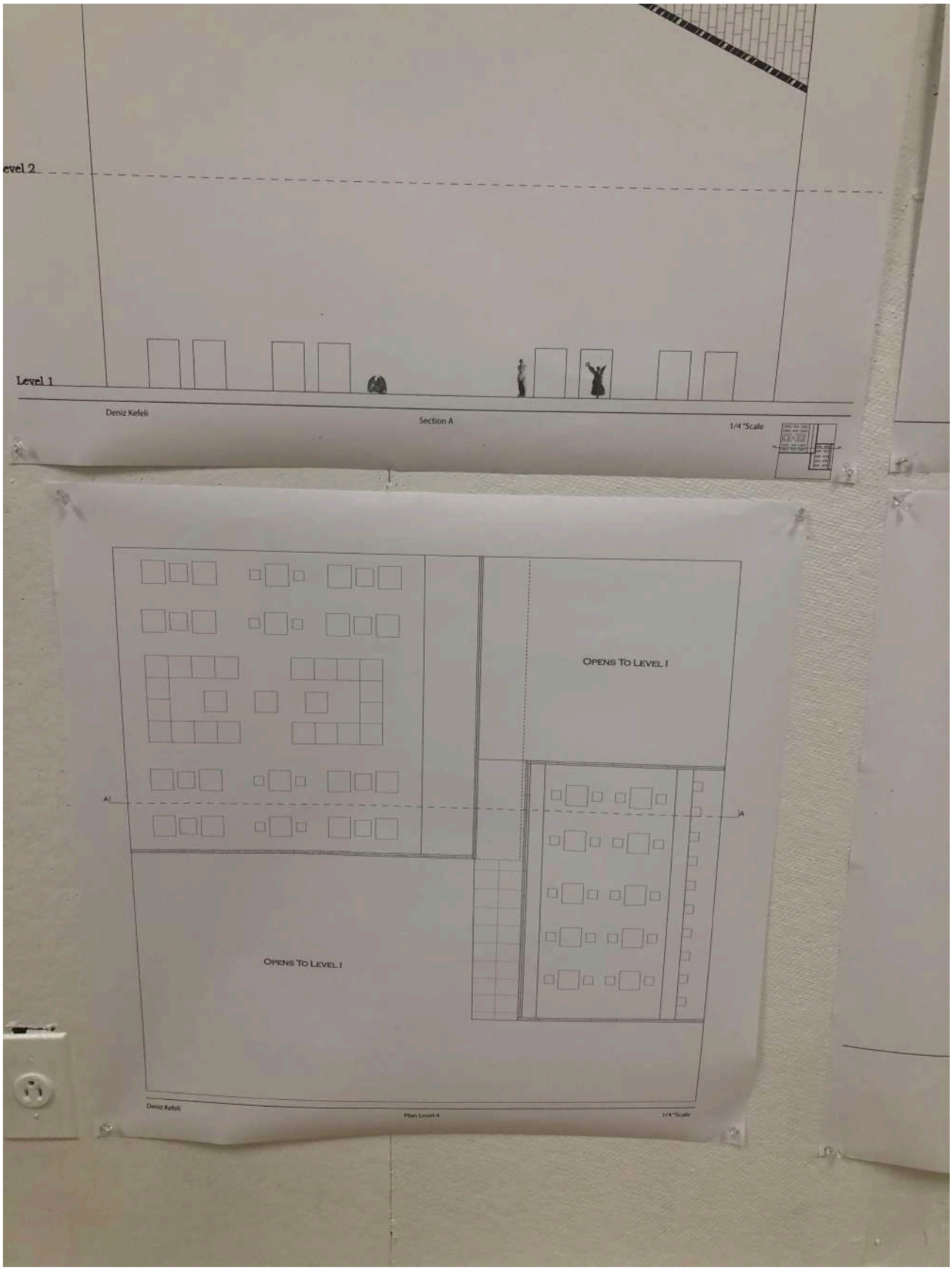
This design is based on two main structures. Both are attached to the Matrix panel so they are not touching the ground. Both of them are floating, so they do not make the space and smaller which makes the library spacious like it was before the instillation. Both pieces have geometric forms. The structures are places very close to each other, however never touching. Their top and side surface will be glass to let the light in. The faces that face the ground will be reflective to create a bright area in the entrance hall. The reflective panel will be created by using the new material that was created for this project. The reflective panel is made by using sheet metal pieces that are dipped with silver and gold color. The top and side parts of the structure will be glass and the bottom will be concrete. In addition all of the floors will be extensions of the main building so they will continue into the spaces. The main materials are; concrete, sheet metal, shifting panel, glass and felt. The felt will be used for the large stairs that can be used for studying or socialising.

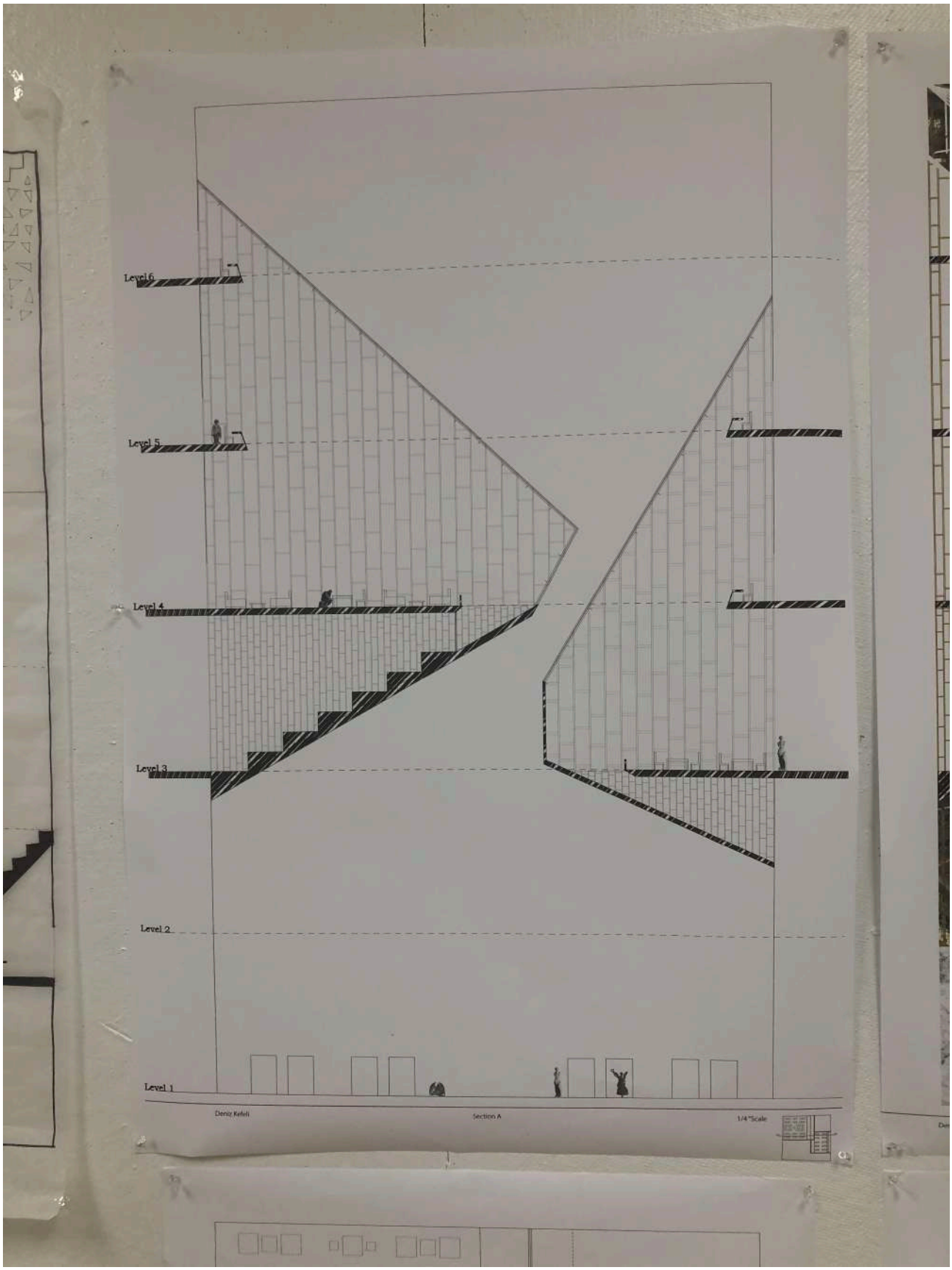
In both of the pieces there will be small balconies and large sitting spaces. Both can be used for many purposes in the library. Not only for the daily purposes but also for special events. This space can become a common meeting area for all college students.

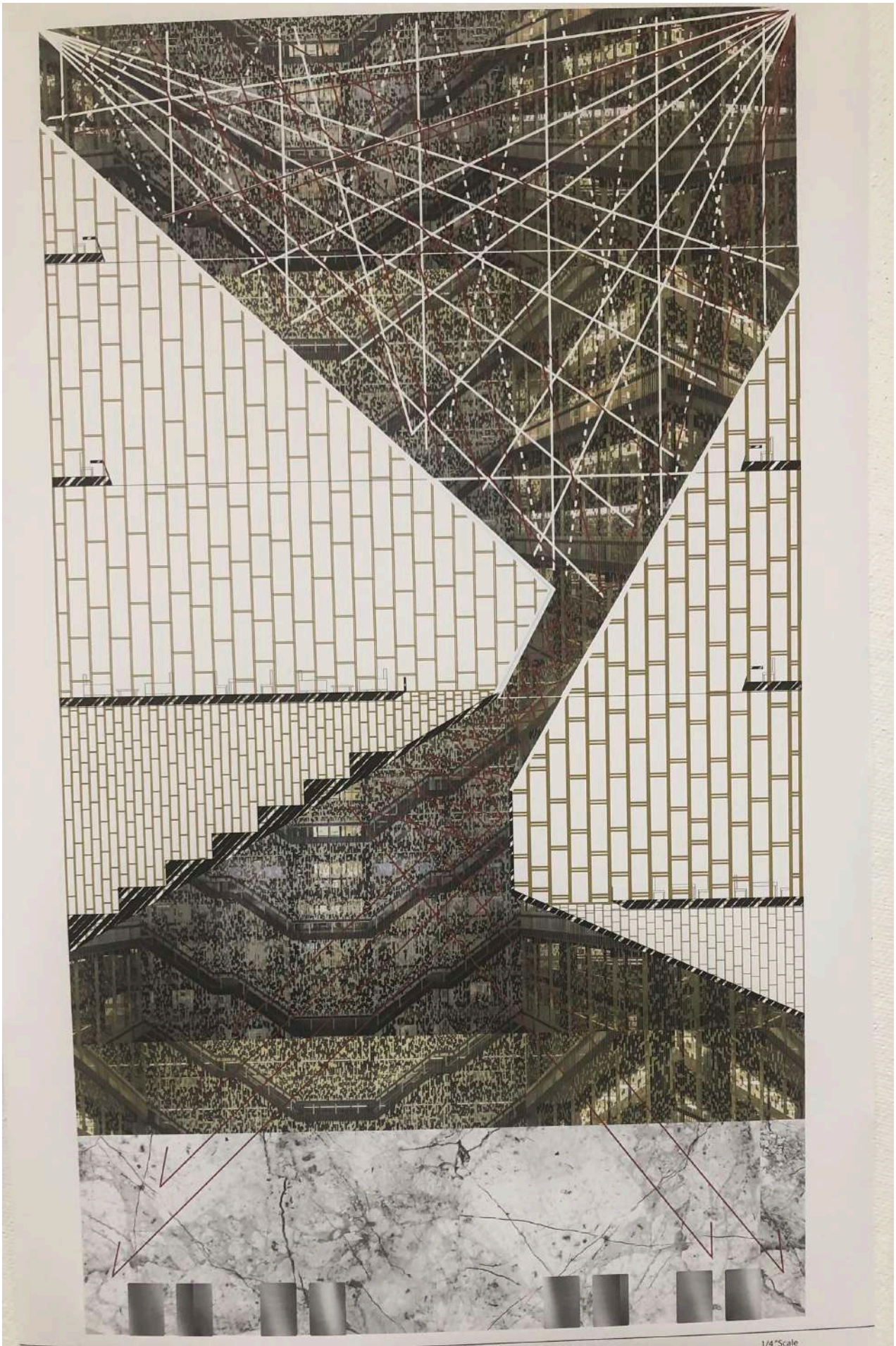
# FIRST PIN-UP






evel 2
Level 1
Deniz Kefeli
Section A
1/4 "Scale
OPENS TO LEVEL I
A
A
OPENS TO LEVEL I
Deniz Kefeli
Plan Level 4
1/4 "Scale

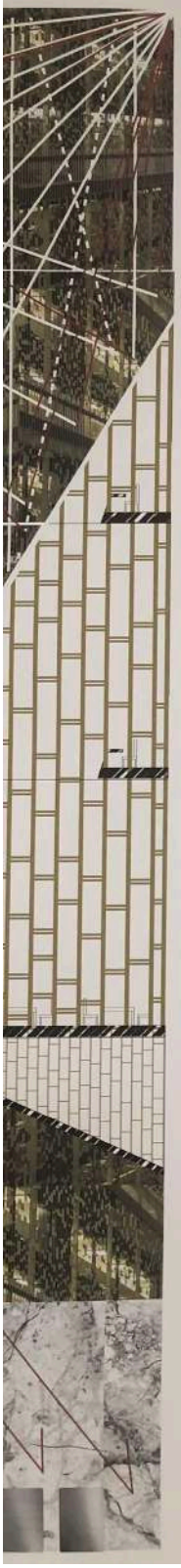

Level 6
Level 5
Level 4
Level 3
Level 2
Level 1
Deniz Kefeli
Section A
1/4"Scale

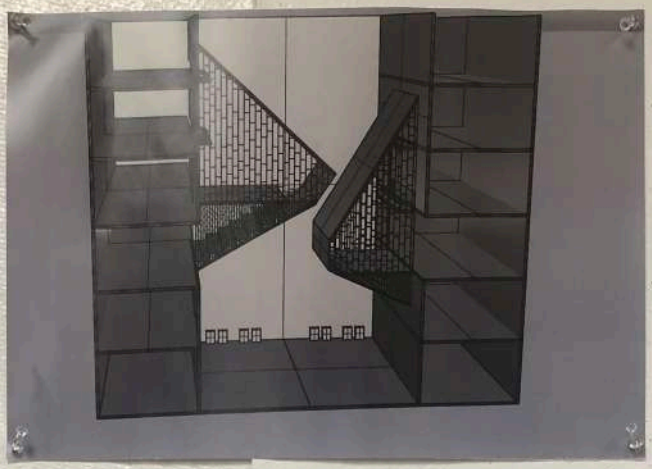


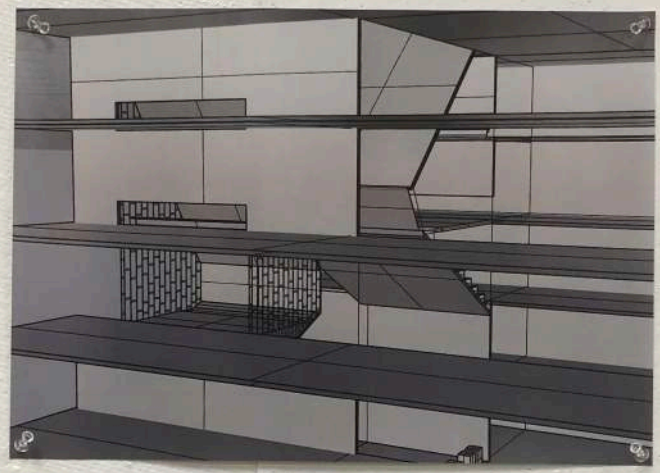
Deniz Kefeli

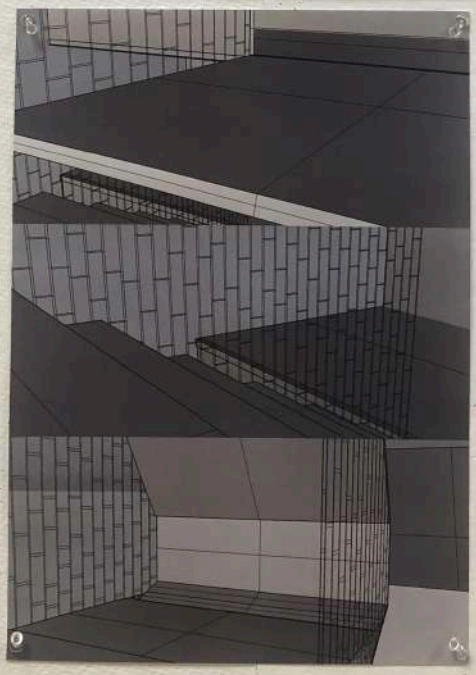
Section Collage

1/4"Scale









**DAT**

**Instillation:**
Reading Space and Chill Out Area
**Location:**
Entrance hall of Bolton Library
**Words:**
1. Textures
2. Touch
3. Walls

The purpose of this project is to create a reading and chill out space at the entrance of the library. It is a space that is very wide, however it is very used as a passing area. That large space is not used for anything specific, it doesn't have a purpose, so I want to create a system that will make it purposeful.

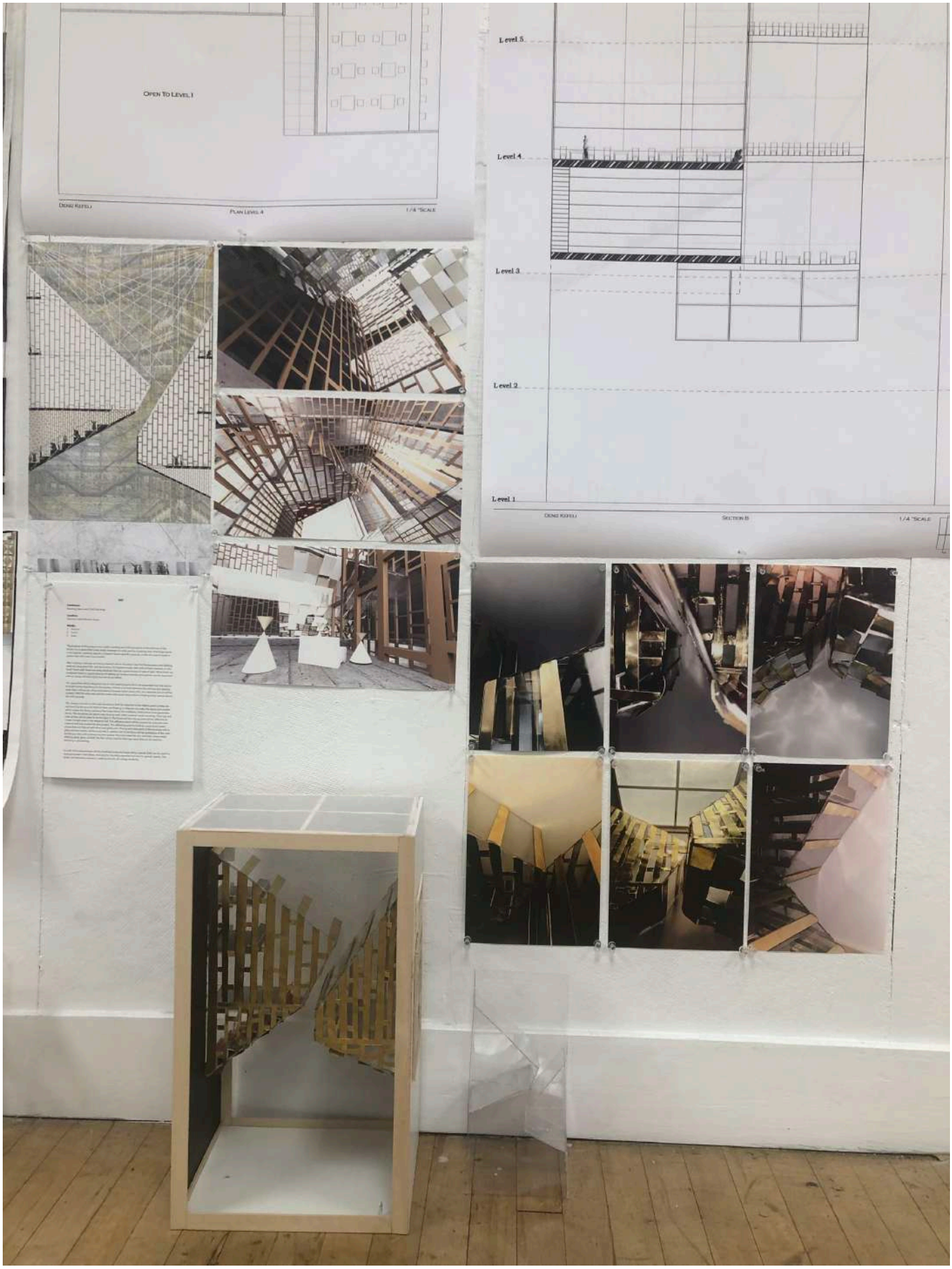
After creating many drawings, and doing a lot of research about the area, I saw that the acoustics and lighting is not used in a useful way. It is lighted mostly with artificial light however, on the North facad wall, there are many windows that are a good source of natural light. When both are combined there is a good amount of lighting so I believe that the atmosphere can be improved without using and extra light, but noticed its reflect.

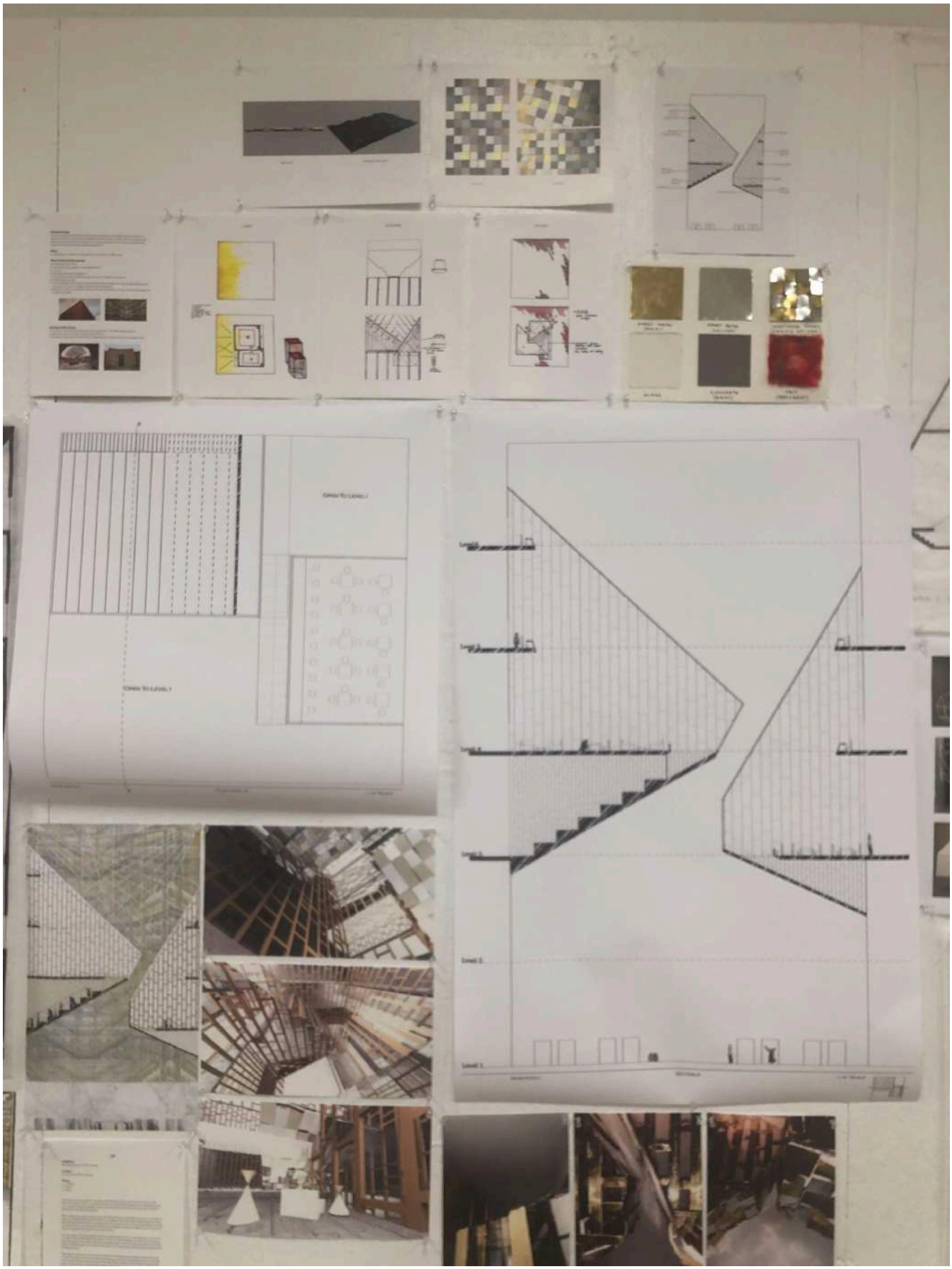
The space that will be designed for the reading space should be separated from the rest so it wouldn't be disturbing for the readers. If there is no limit between the chill out and reading area, there will not be a flow and balance between them, so two separate pieces will be created. With the stair case and the makes wall panel, there will be a floating study spaces above the chill out area.

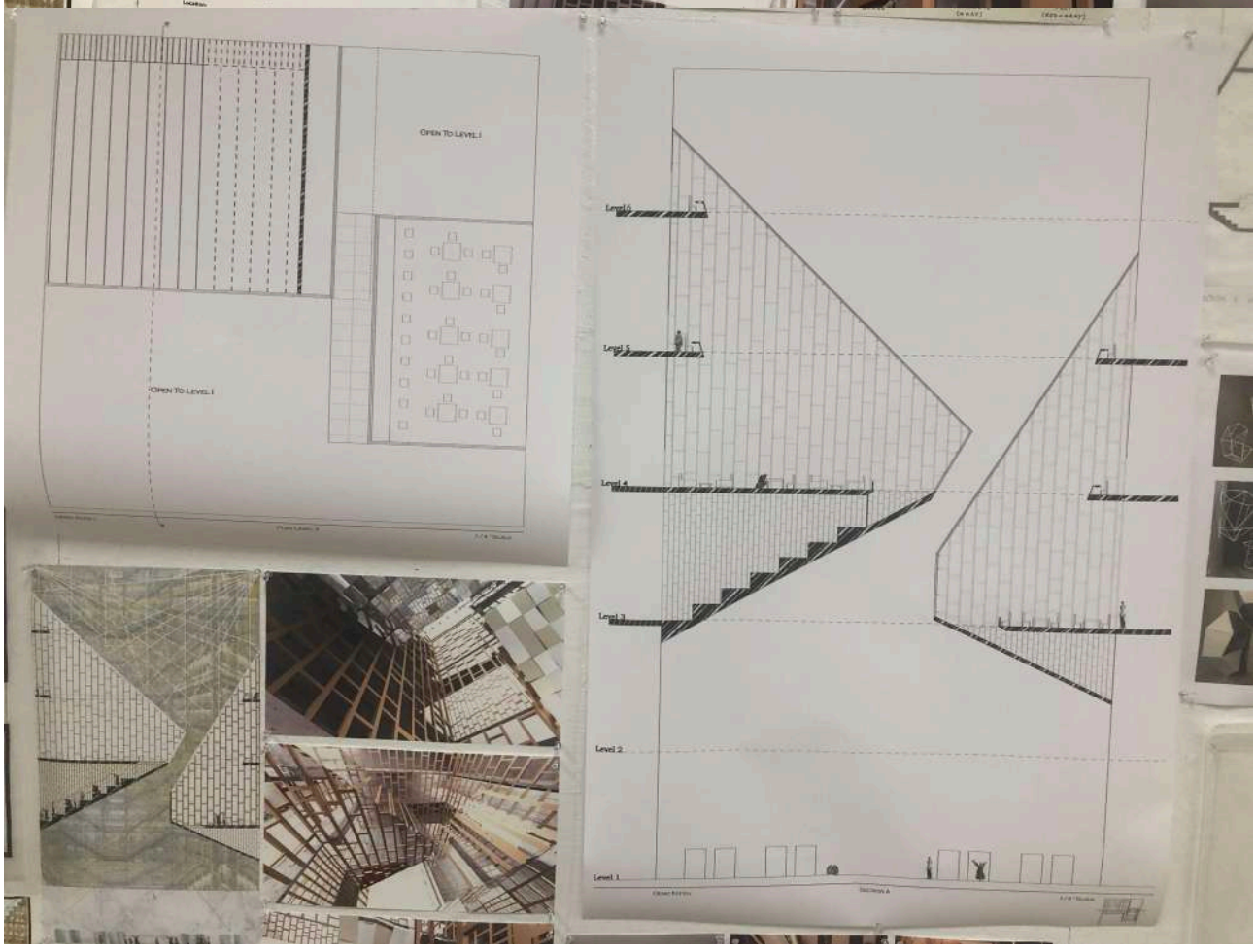
The design is based on two main structures. Both are attached on the Make panel so they are not touching the ground. Both of them are floating, so they do not make the space and smaller, which makes the library spacious like it was before the installation. Both pieces have geometric forms. The structures are placed very close to each other, however never touching. Their top surface will be glass to let the light in. The faces that are opposite to each other will be reflective and the side walls will have the metal panel with the library. In each piece there is small bathrooms and large sitting spaces.

Both can be used for many purposes in the library. Not only for the daily purposes but also for special events. This space can become a common meeting area for all college students.

**FINAL**






OPEN TO LEVEL I
OPEN TO LEVEL I
Level 6
Level 5
Level 4
Level 3
Level 2
Level 1


Level 1
Deniz Kefeli
Section A