

★ SELECTED WORKS

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Compiled		製造日期
10	Jan	2024
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US 90034 **CN 264000** 

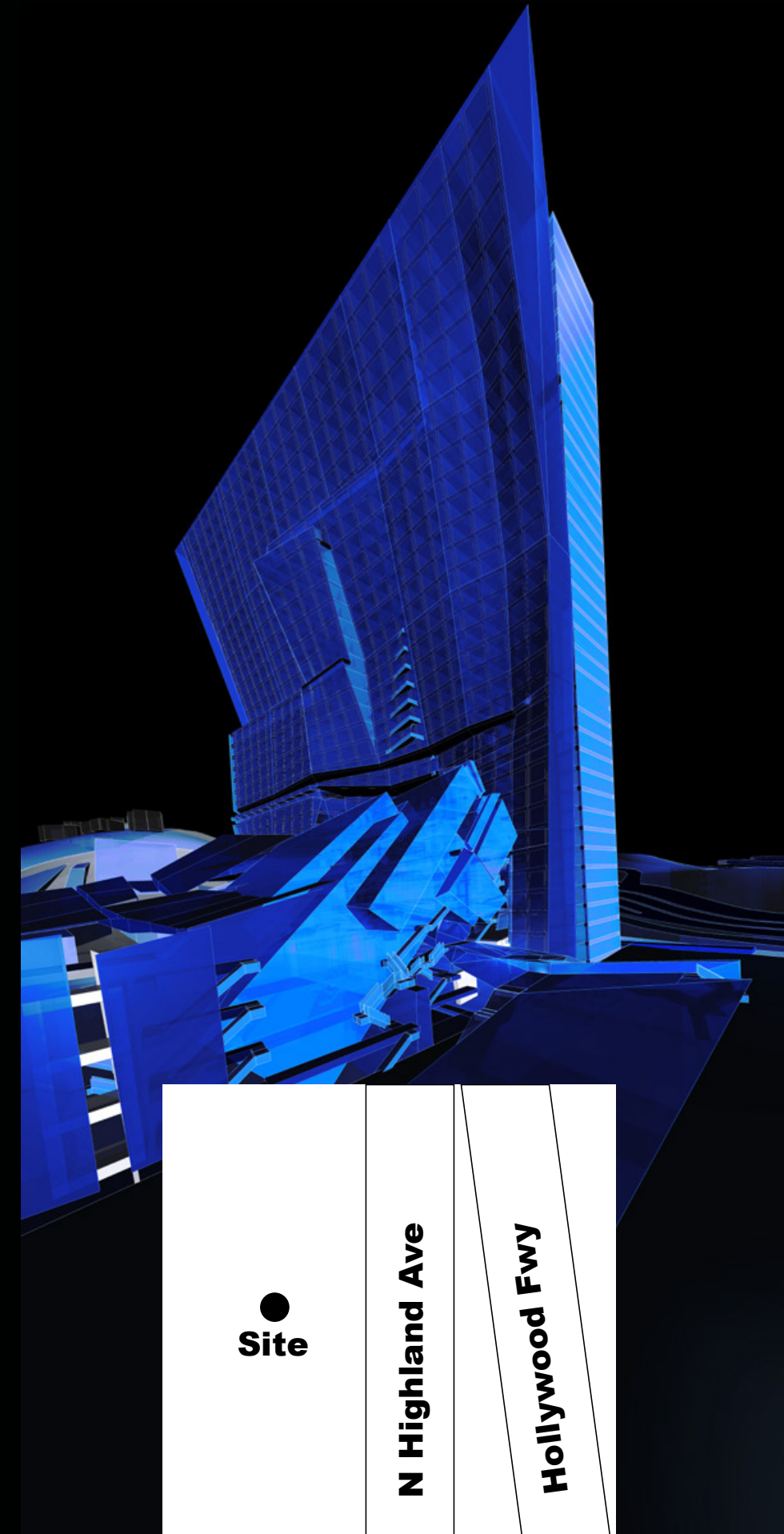
Persephone's Becoming

Program: Bathhouse + Cemetery
Location: Los Angeles, CA
Year: 2022 Fall

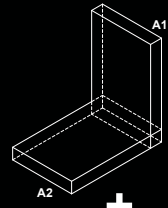
Yale School of Architecture
Advanced Design Studio: The Architectural Diptych
Critic: Peter Eisenman / Frank Gehry / Daisy Ames
[Culminating studio led by Peter Eisenman at Yale]
Collaborator: Max Kronauer

This work has been published on Retrospecta 46,
Yale University Press

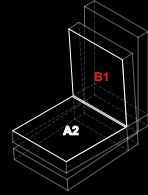
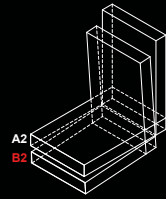
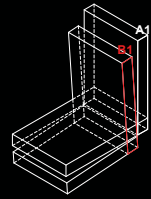
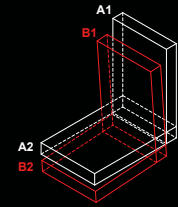
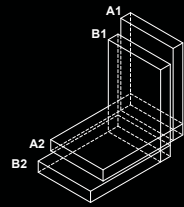
Persephone's Becoming explores the conceptual underpinning of the diptych through the didactical relationship between form and content in architecture. The design envisions the process of two binary programs, the cemetery, and the bathhouse, coming together and representing both the synthesis of these different programs and their separate natures. The cemetery is a space of reflection and mourning but also celebration. In contrast, the bathhouse is a space of pleasure and relaxation. United, these conflicting programs, with two distinct users, create new relationships between life and death, somberness and celebration, and reflection and perception. By creating a dialog of difference, the architecture mediates the solidness and tectonic nature of the spaces for death and life. The design, therefore, represents two becoming one, capturing the moment of coalescence, or the hinge of the diptych, as the meeting point of these different forms.



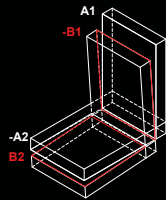
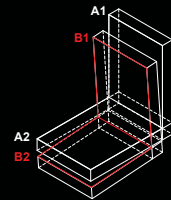
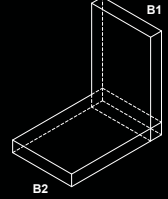
A: BATHHOUSE
Garden of Eden



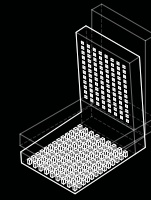
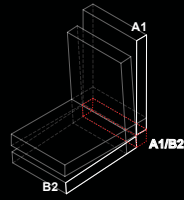
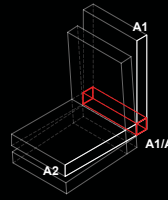
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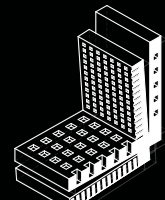
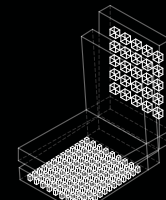
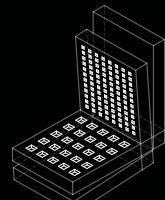
B: CEMETERY
Paradise Lost



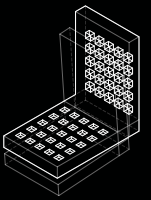
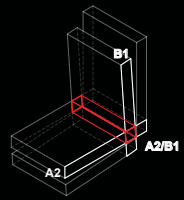
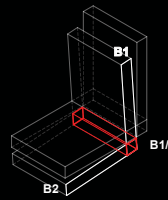
A: BATHHOUSE
Garden of Eden



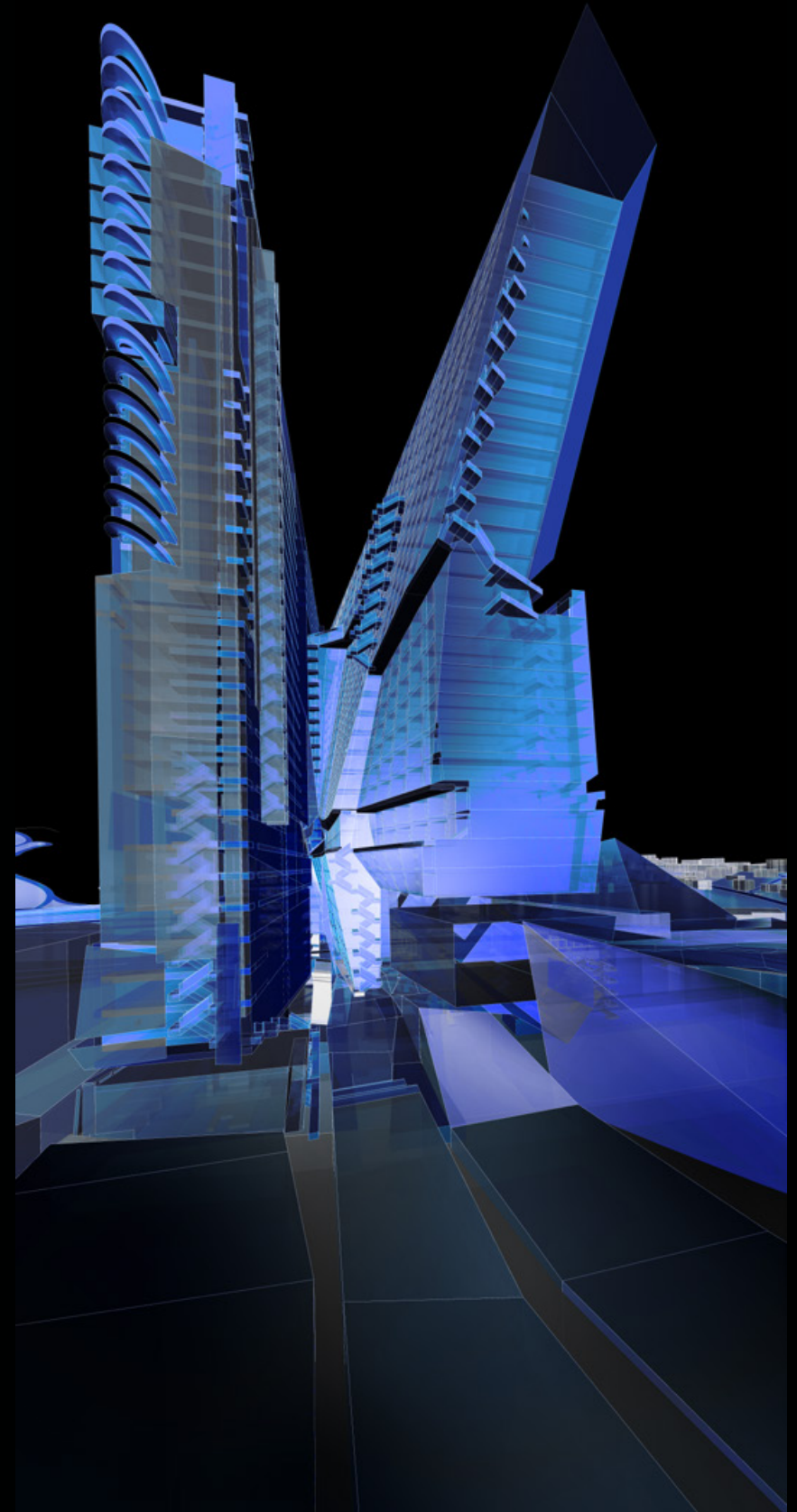
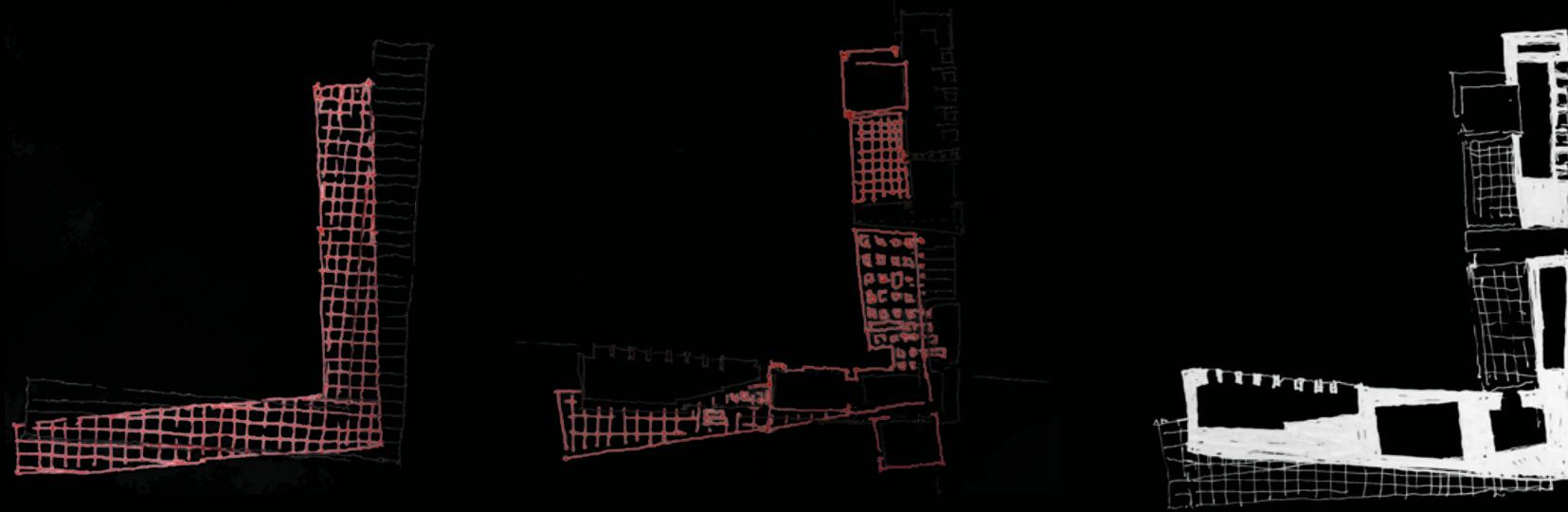
CEMETERY (A1A2)

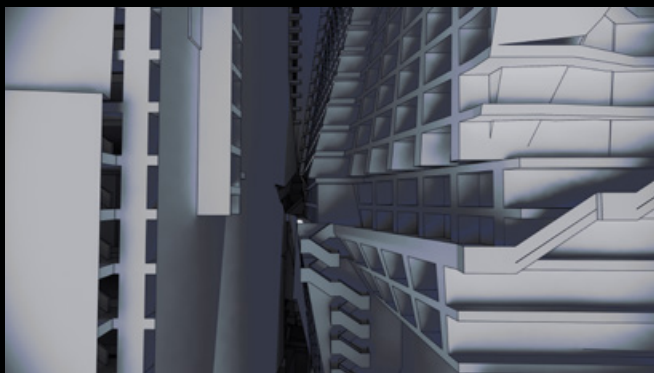
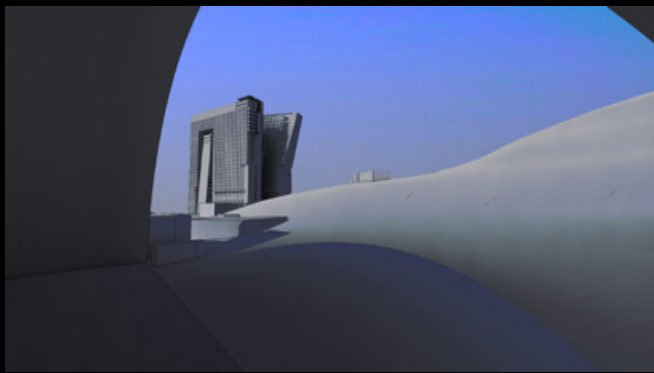
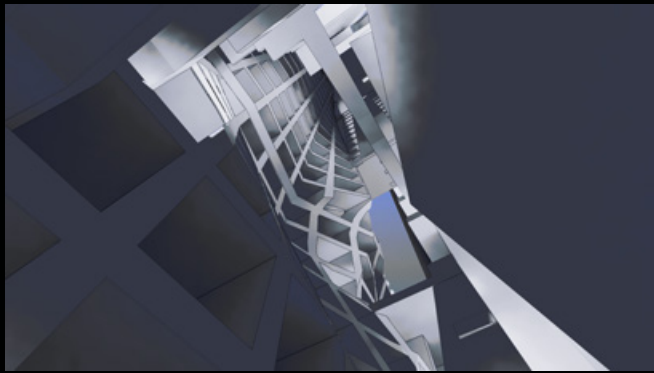
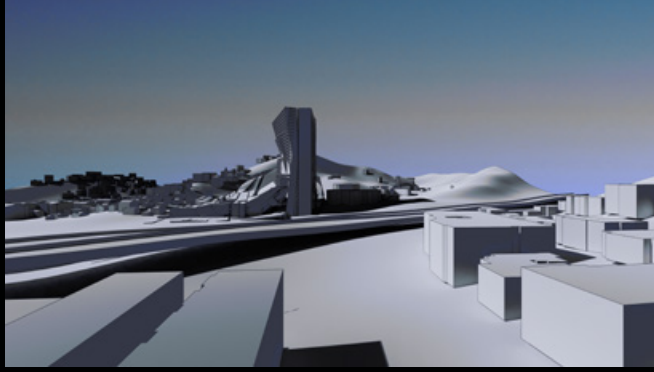


B: CEMETERY
Paradise Lost

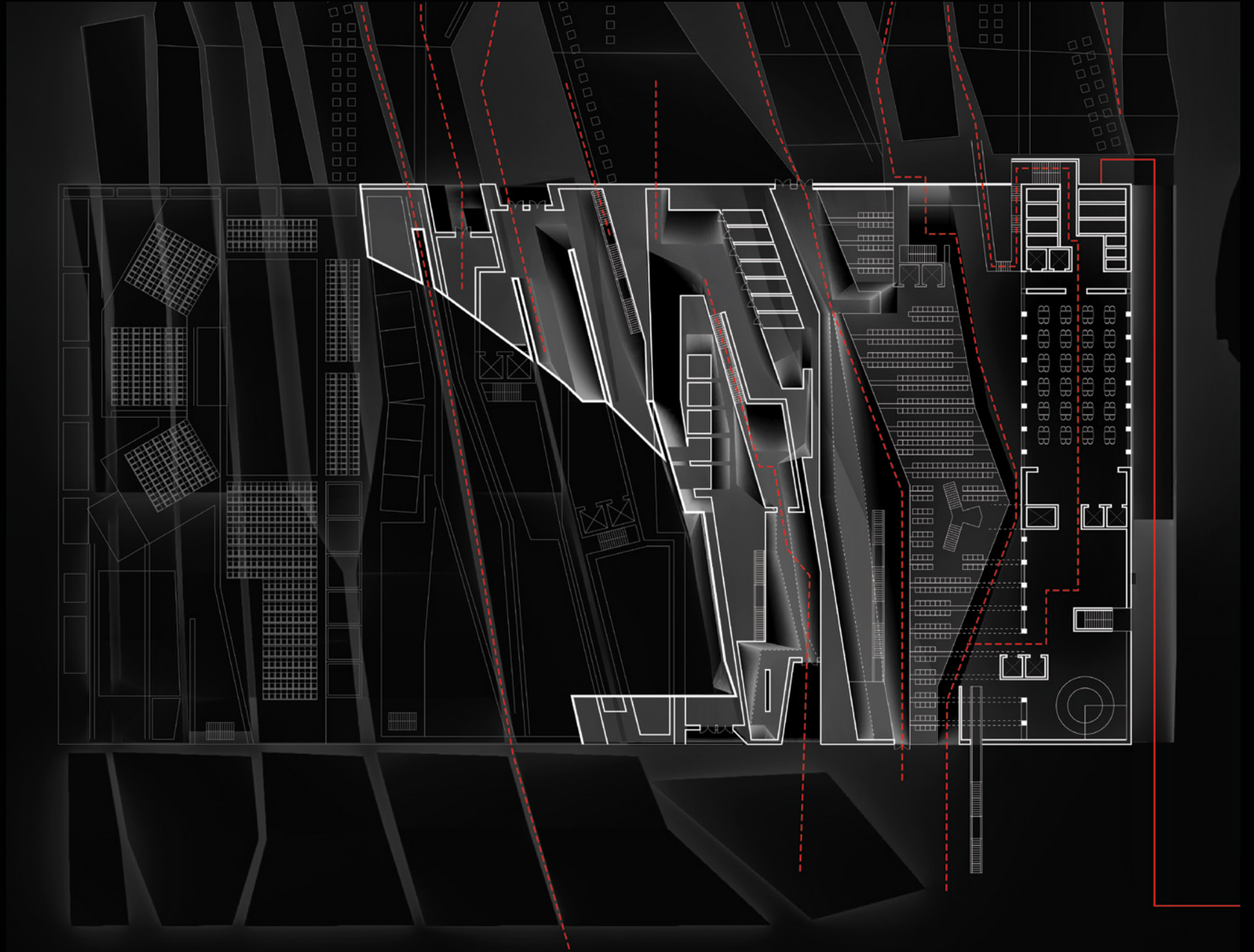


BATHHOUSE (B1B2)





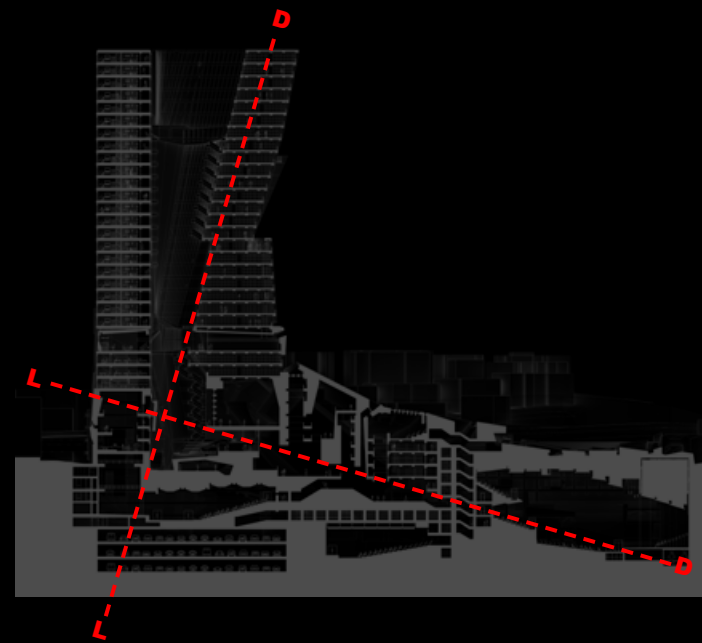
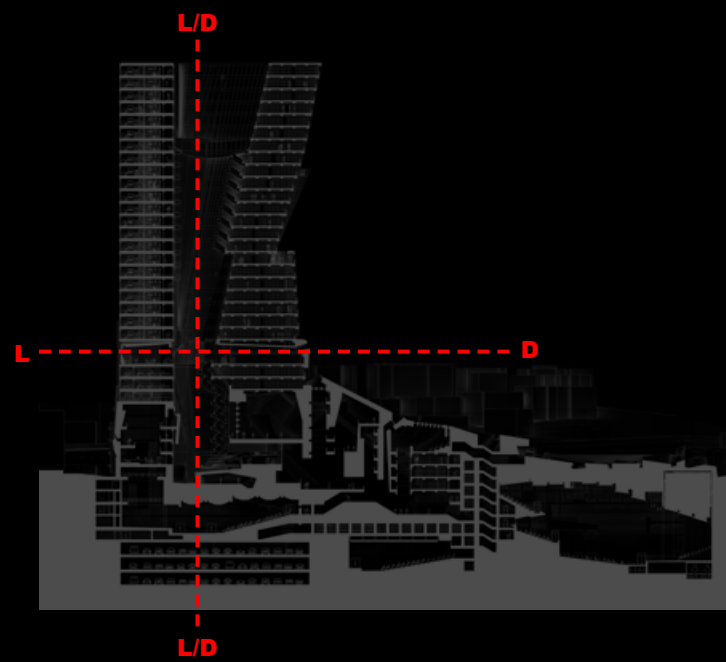
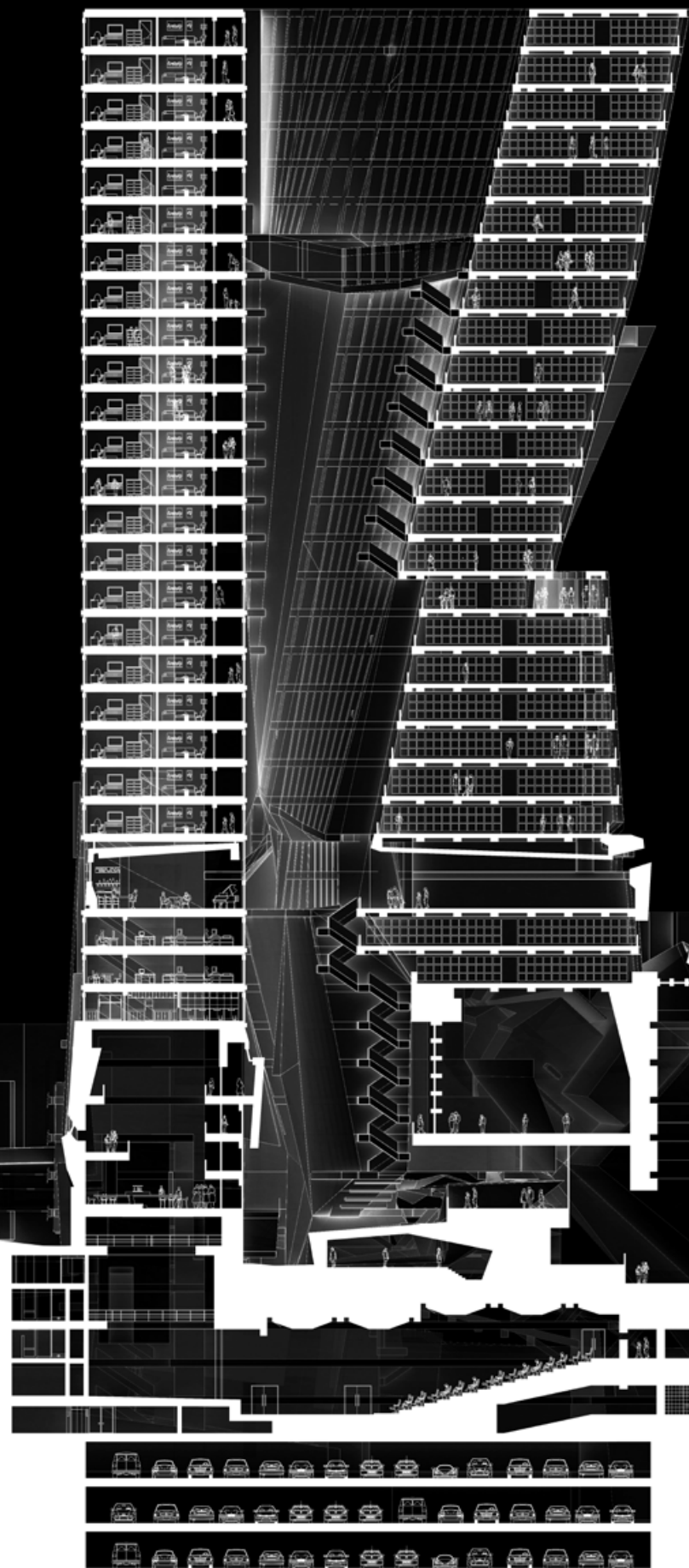
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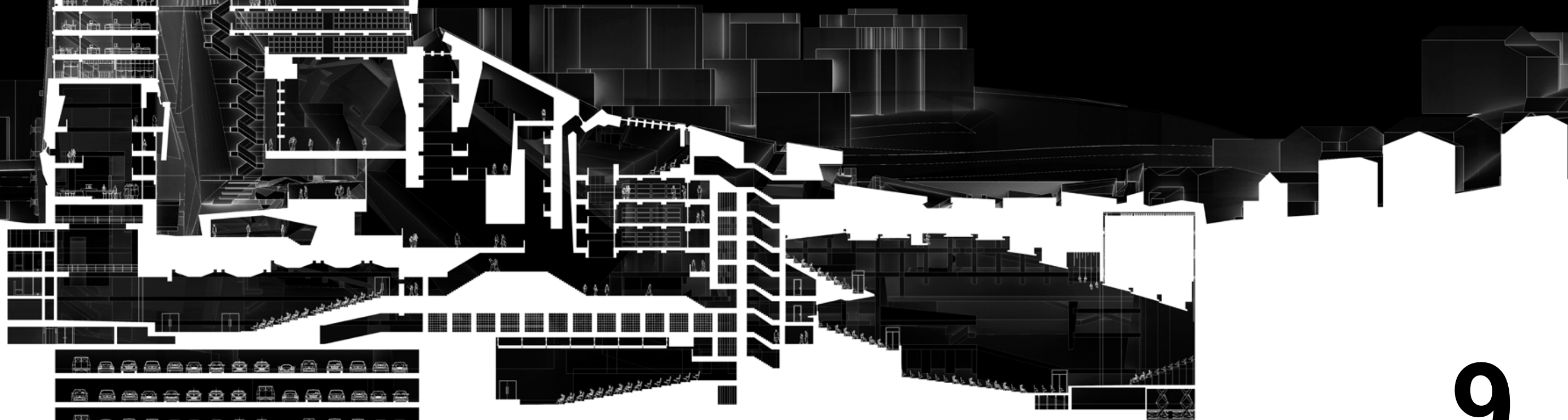
First Floor Plan

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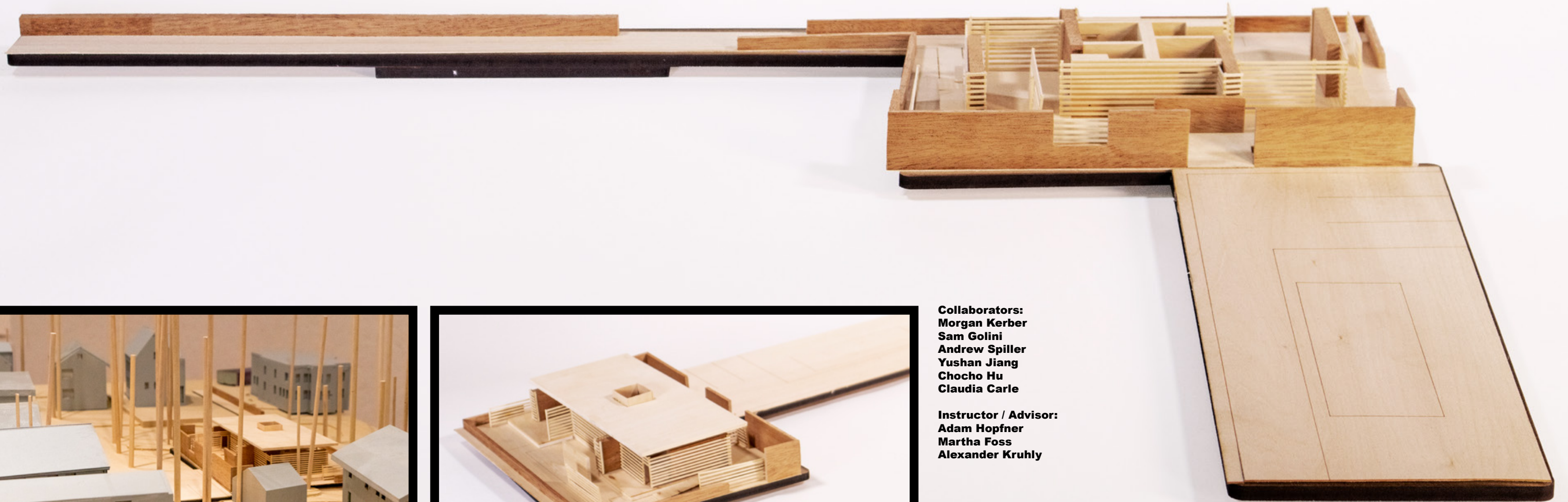
2020 Yale School of Architecture Building Project

Winning Project
1 team of 7 out of 57 students

Client: Columbus House
Location: New Haven, CT
Design: Jan - May 2020, Construction: Jun - Oct 2020
Status: Completed

Since 1967, the Yale School of Architecture has offered its first-year M.Arch I professional degree students the unique chance to design and build a structure as part of their graduate education. Unique among architecture schools, this program is mandatory for all members of the class. The Building Project typically results in a dwelling in an underprivileged neighborhood. This was the selected design by the faculty of Yale School of Architecture. It was constructed by Yale Architecture students in the summer and fall of 2020.

Our design seeks to provide refuge and opportunity for individuals who have once experienced homelessness by expressing a sense of property, enclosure, and safety. In the same way, the existing wall anchors the site to its immediate context, the four bars serve as anchor points that connect the building to its site. Walls emerge to suggest navigation and nestling moments of overlap which creates gradients of private space. At the core, through a central skylight that illuminates both residences, we hope to impress a shared individuality. Overlapping semi-transparent and opaque boundaries create a comfortable coexistence between two residents while maintaining individual privacy and a connection to the site and community at large.



Collaborators:
Morgan Kerber
Sam Golini
Andrew Spiller
Yushan Jiang
Chocho Hu
Claudia Carle

Instructor / Advisor:
Adam Hopfner
Martha Foss
Alexander Kruhly



Section 1-1

Section 2-2

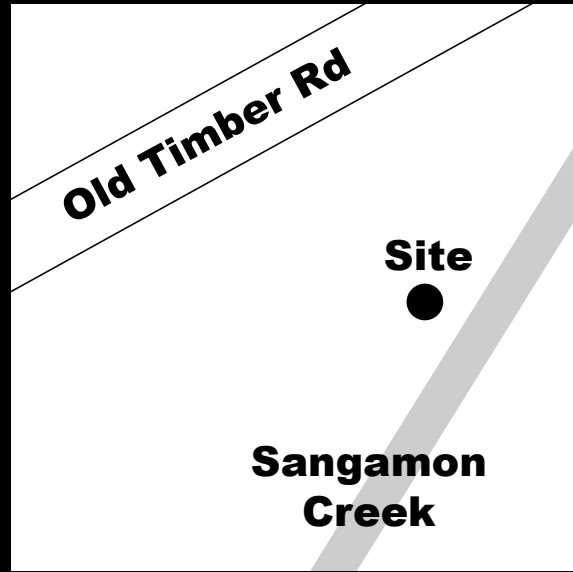
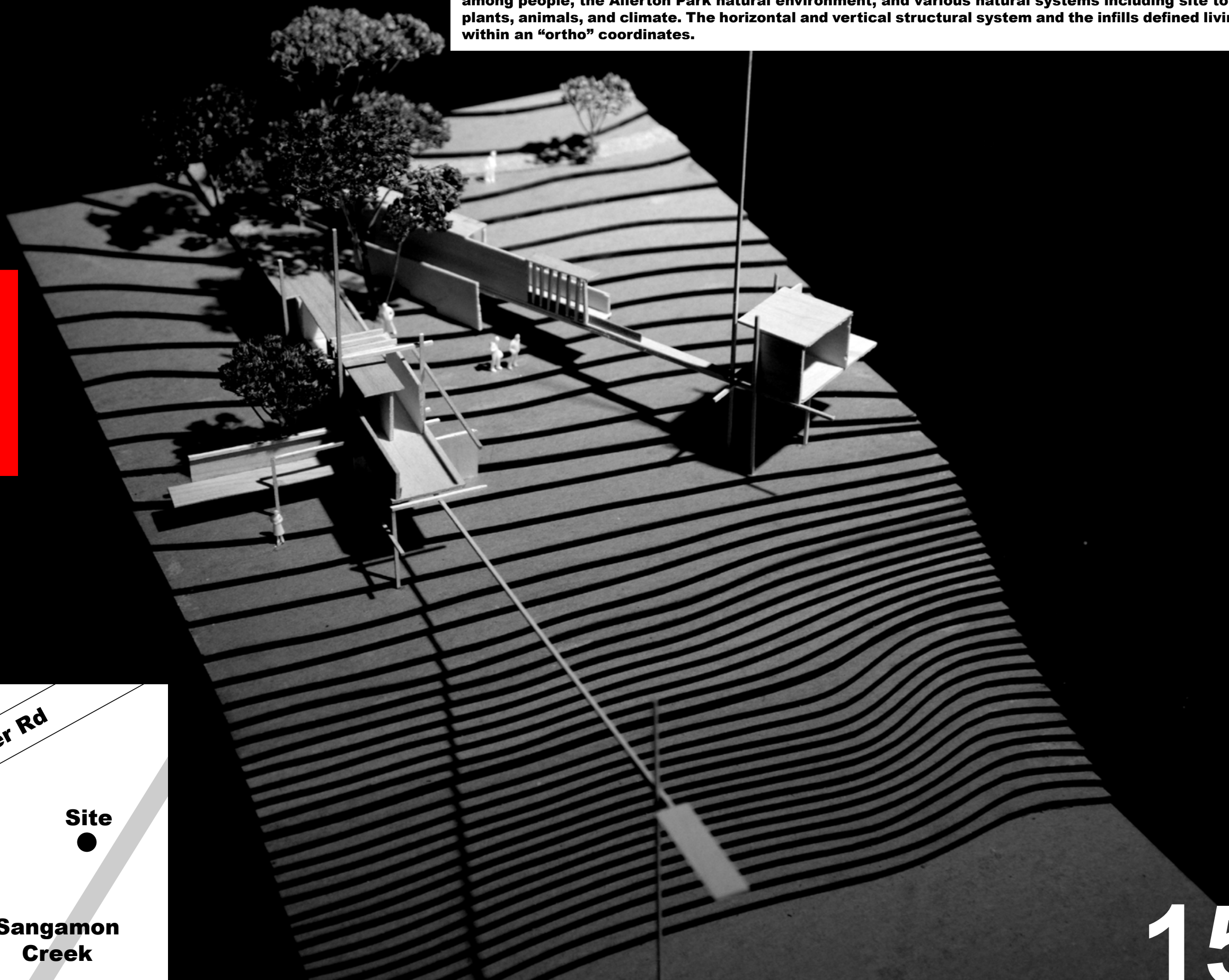


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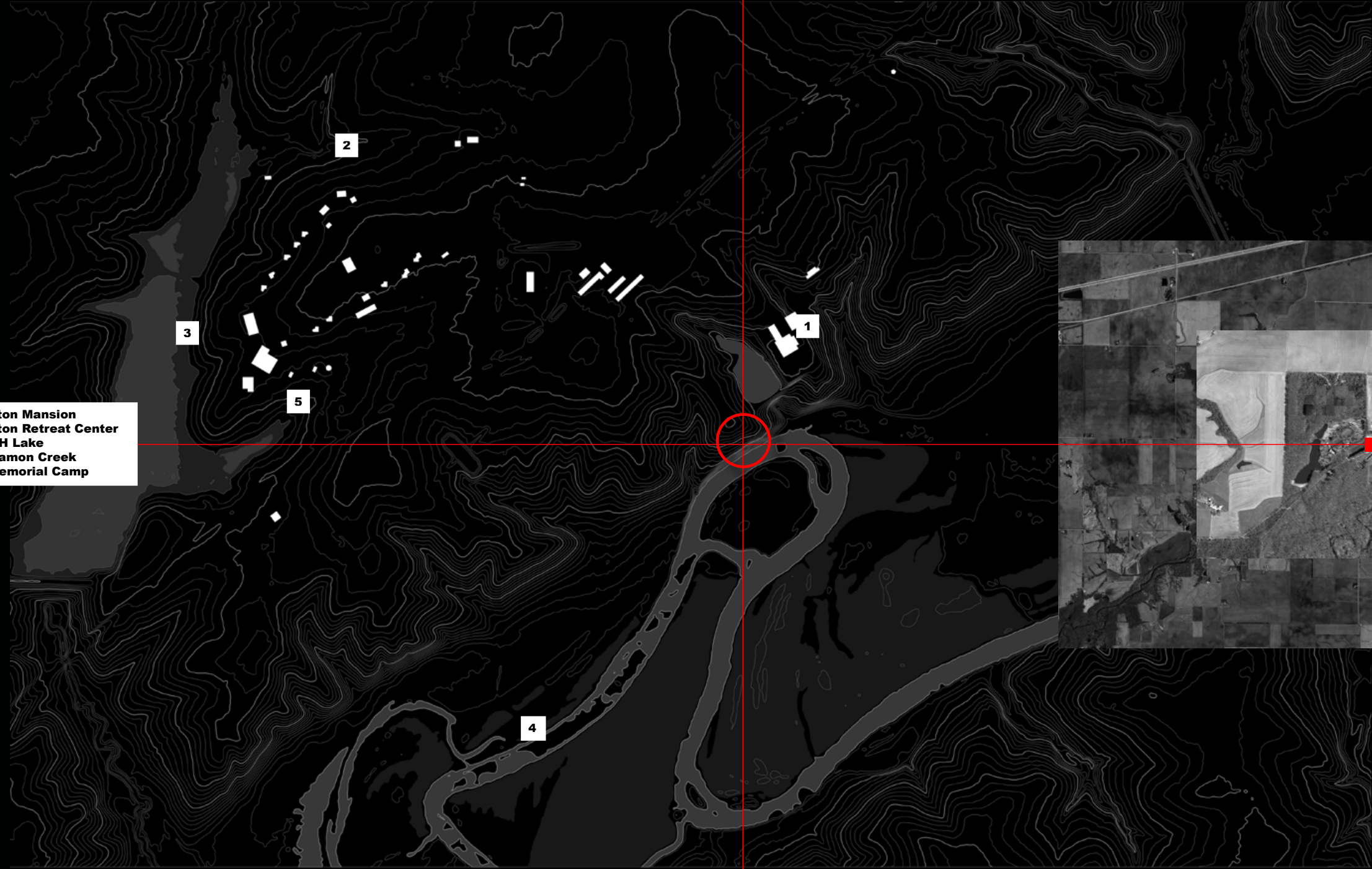
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Focusing on building in a landscape setting and the creation of place, this project explored interactions among people, the Allerton Park natural environment, and various natural systems including site topography, plants, animals, and climate. The horizontal and vertical structural system and the infills defined living spaces within an "ortho" coordinates.

ORTHO-House
Program: Artists Residence + Studio
Location: Allerton Park, Monticello, IL
Year: 2017
University of Illinois at Urbana-Champaign
Undergraduate Project
Individual Project
Critic: Claire Gaspin



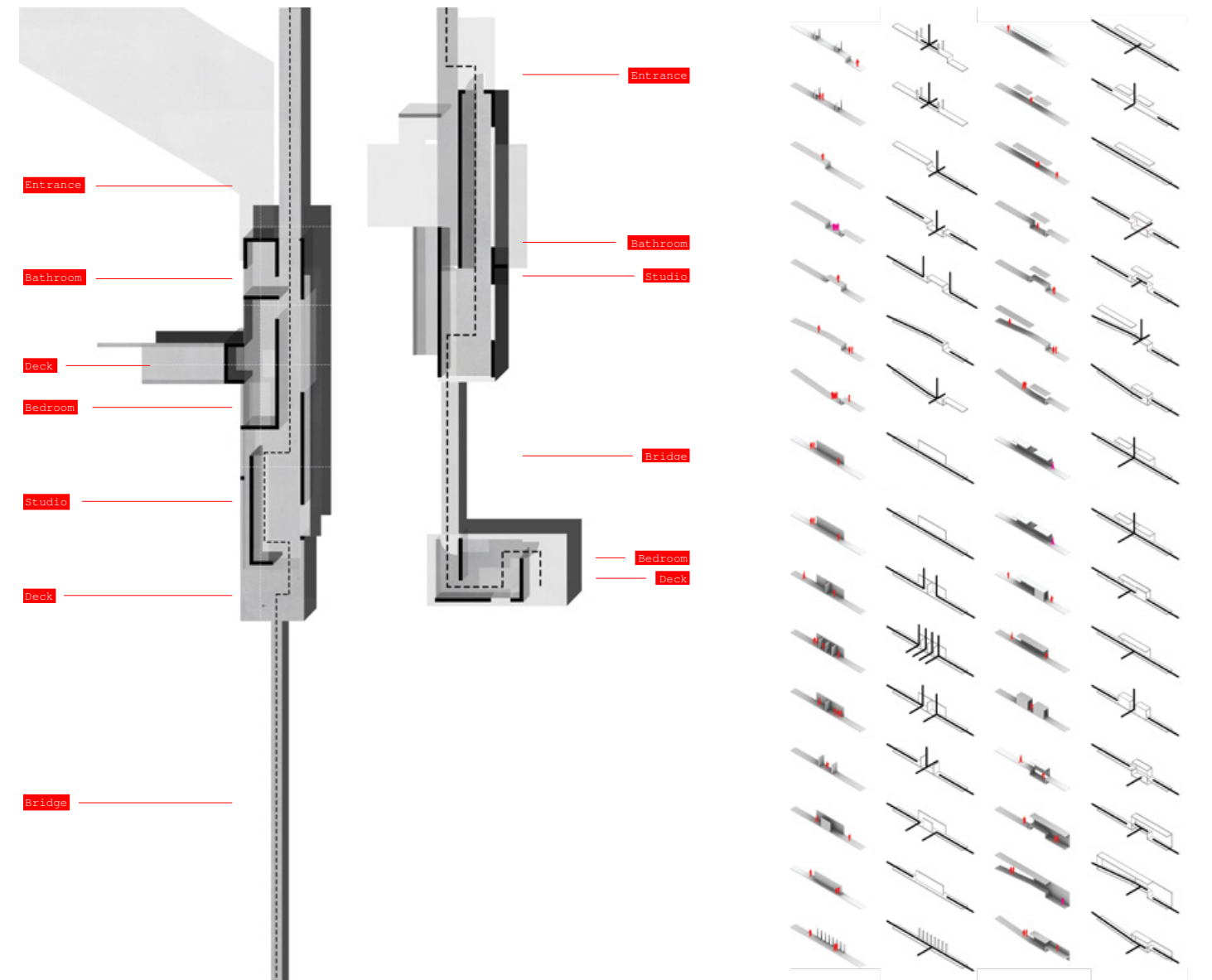
- 1. Allerton Mansion
- 2. Allerton Retreat Center
- 3. Four-H Lake
- 4. Sangamon Creek
- 5. 4H Memorial Camp



Site Condition and Analysis

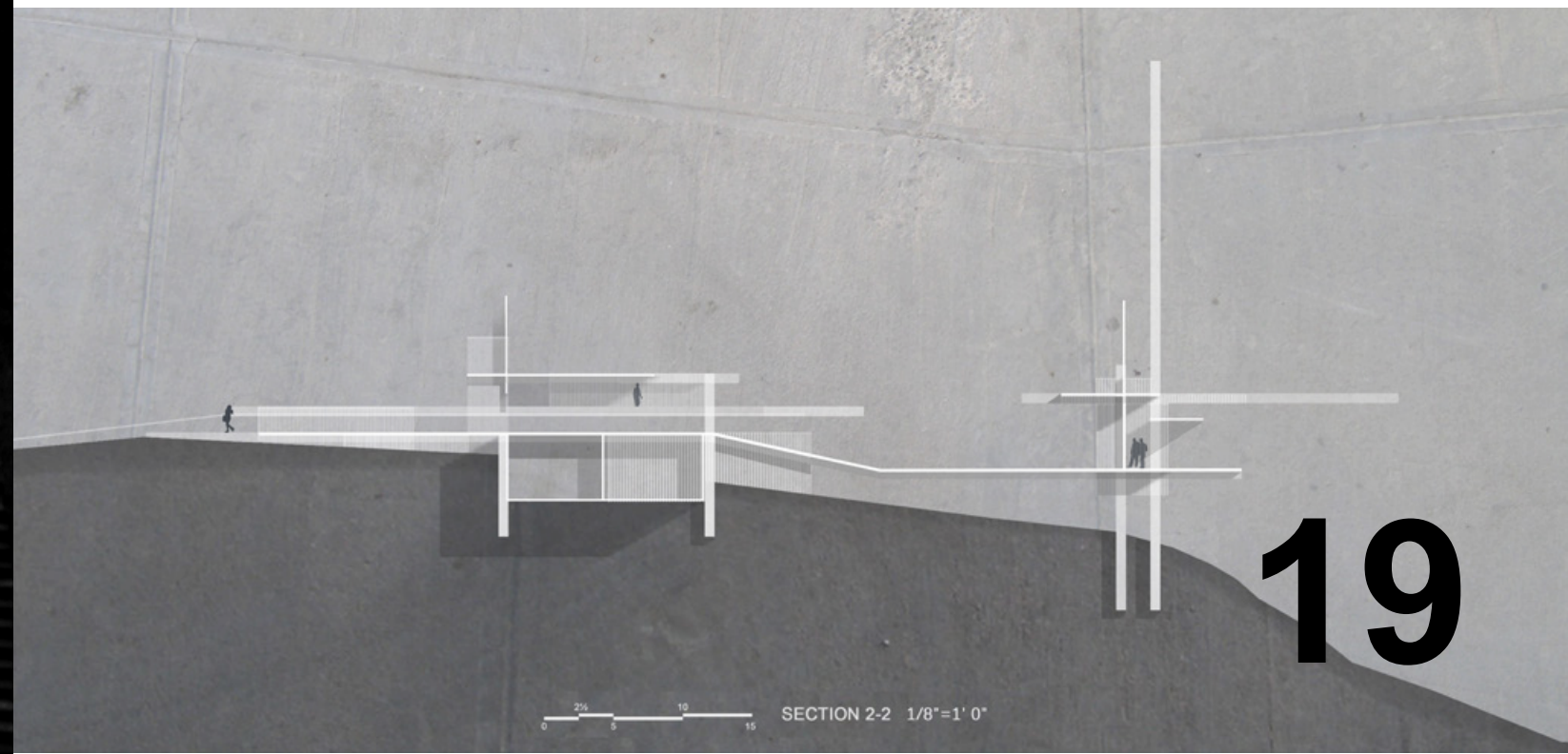


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Architectural Plan

Circulation Typology Studies



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SECTION 2-2 1/8"=1' 0"

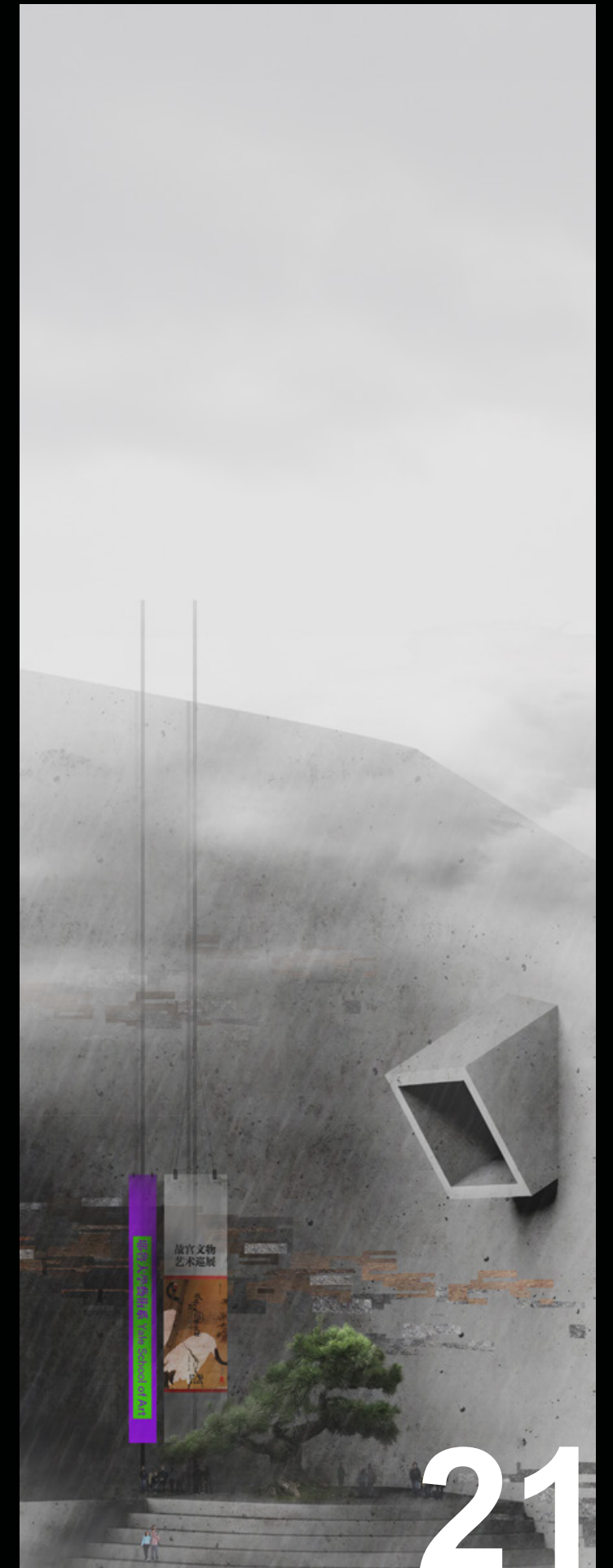
The Vocano

Program: Art Gallery
Location: New Haven, CT
Year: 2020 Fall

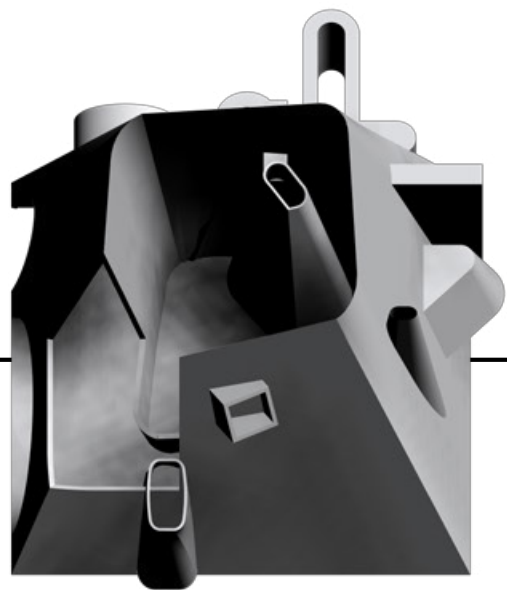
Yale School of Architecture
Individual Project
Critic: Mark Foster Gage



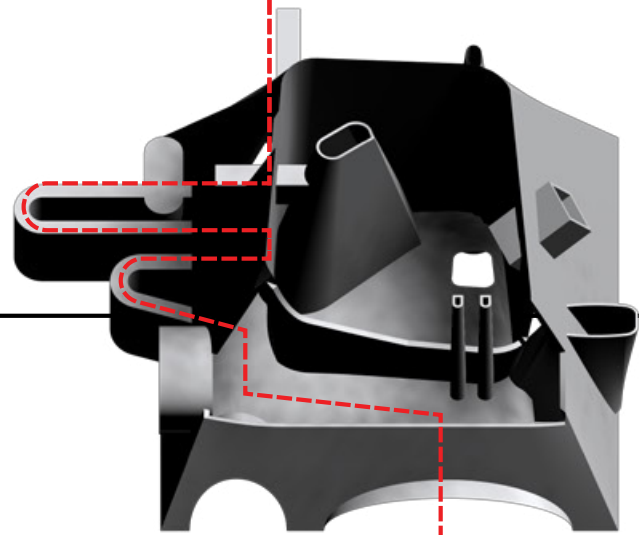
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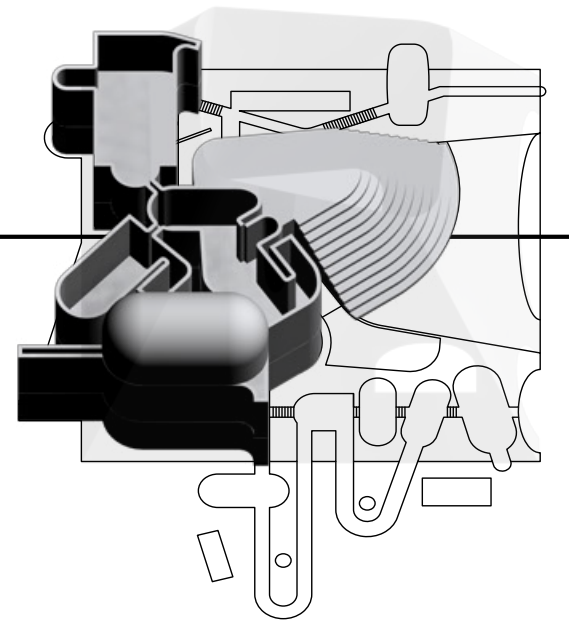
South Side



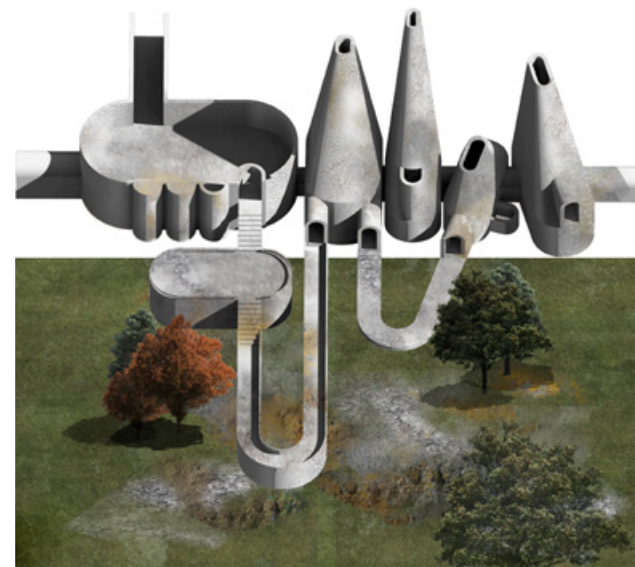
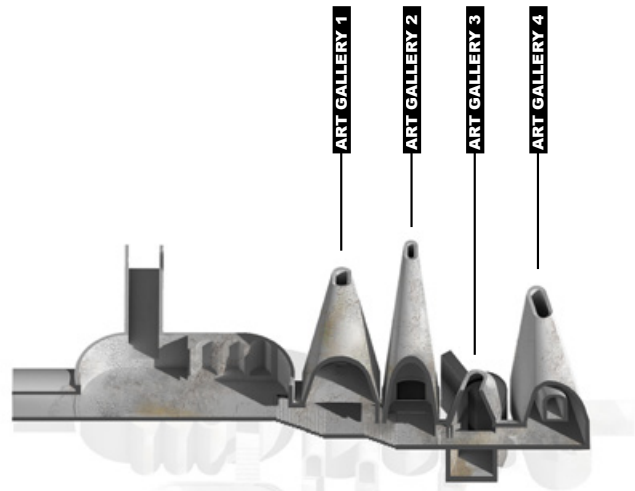
Circulation - Site Entrance to River side



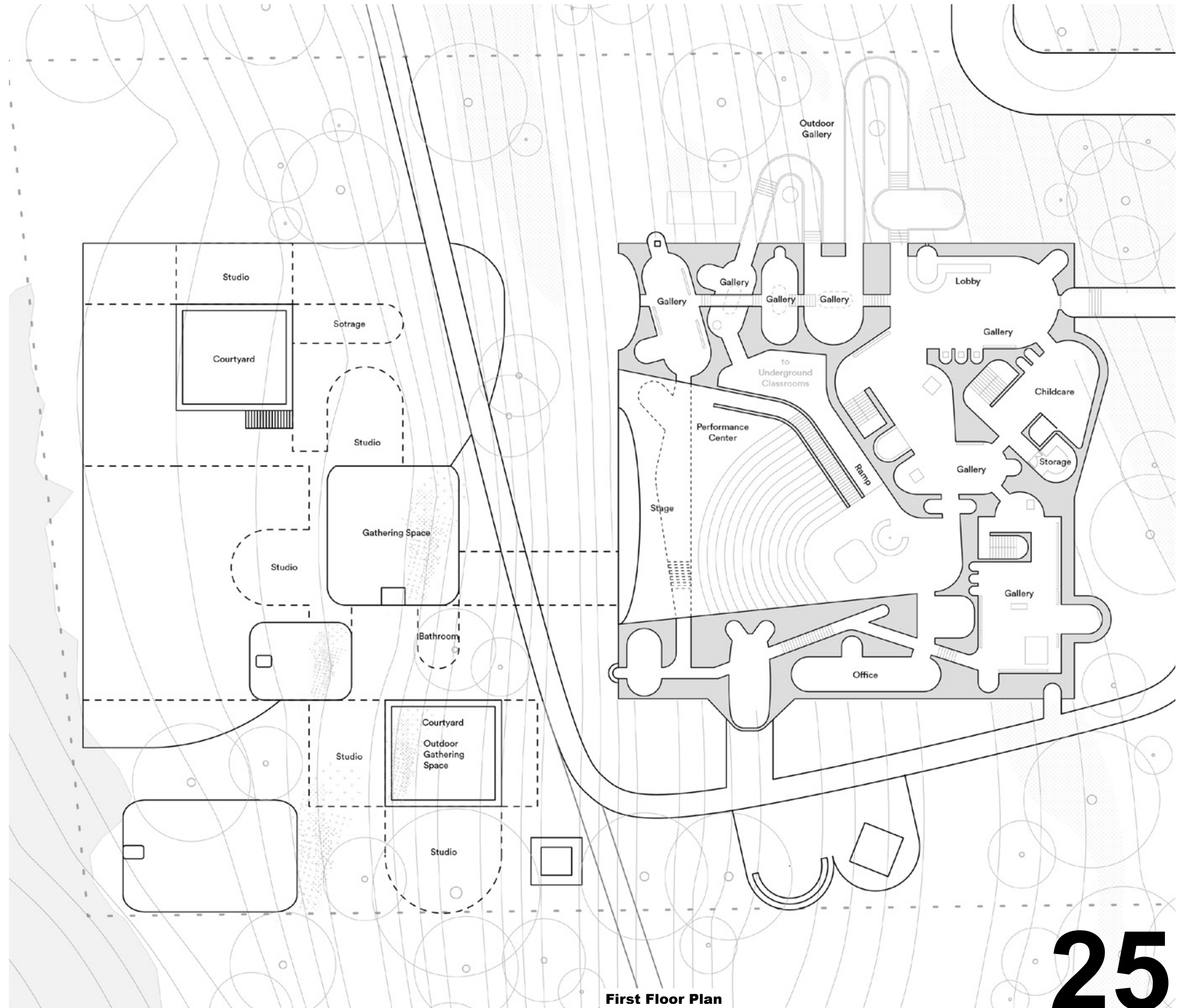
North Side



Gallery and Theater



Gallery Chunk Model



First Floor Plan

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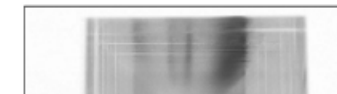
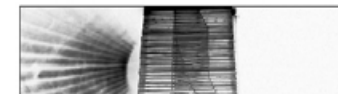
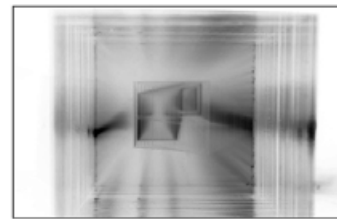
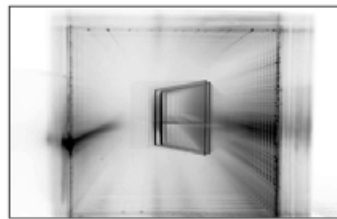
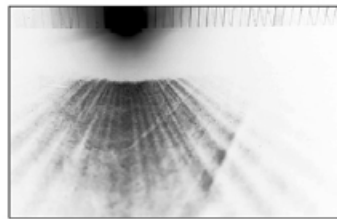
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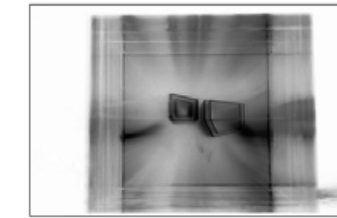
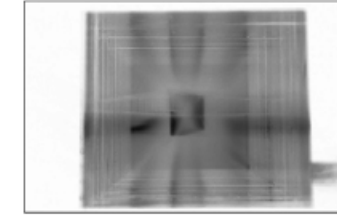
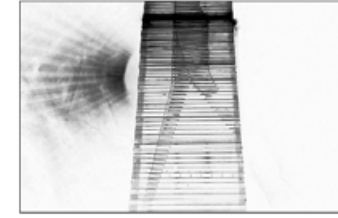
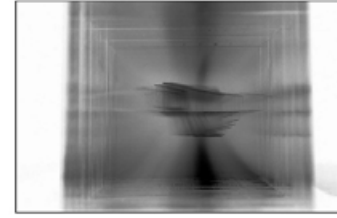
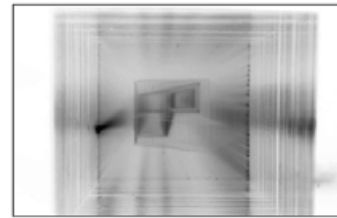
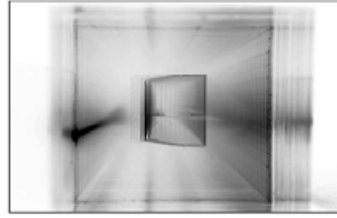
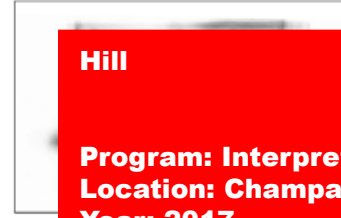
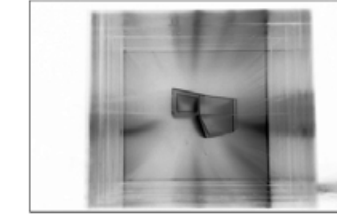
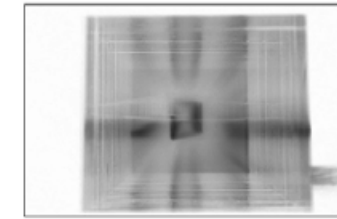
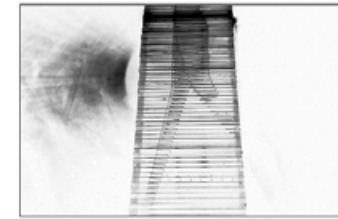
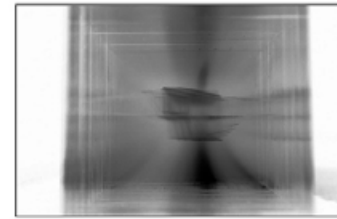
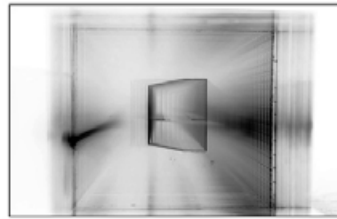
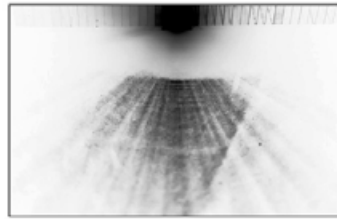
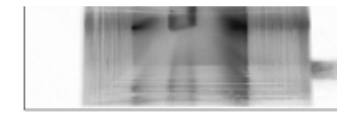
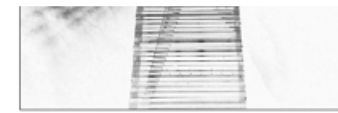
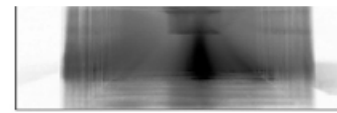
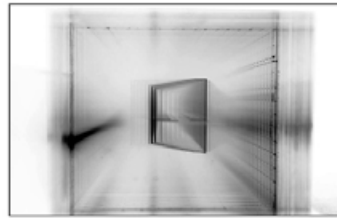
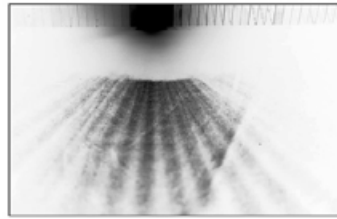
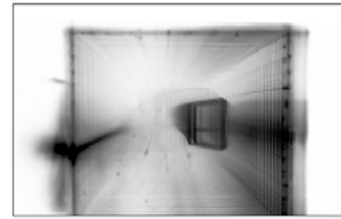
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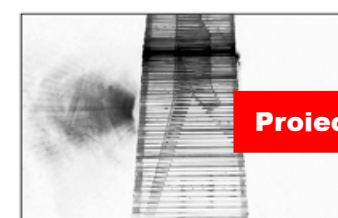
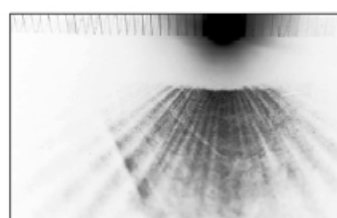
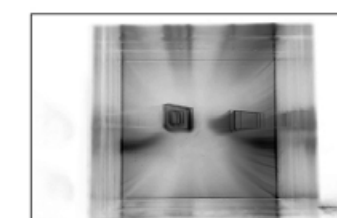
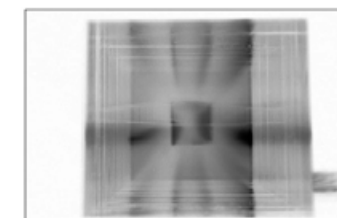
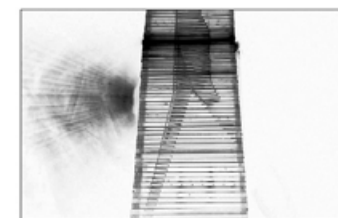
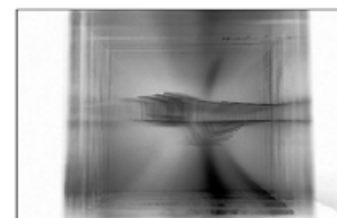
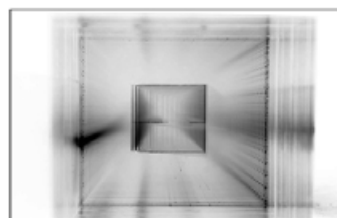
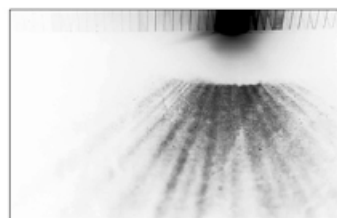
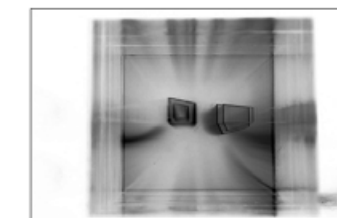
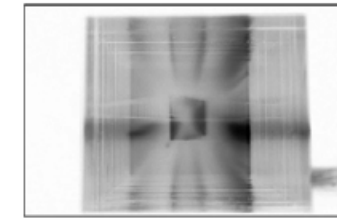
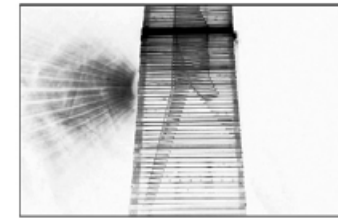
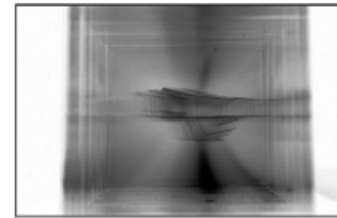
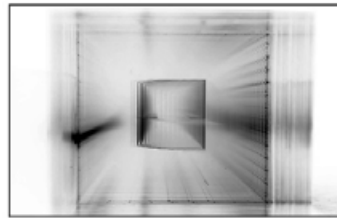
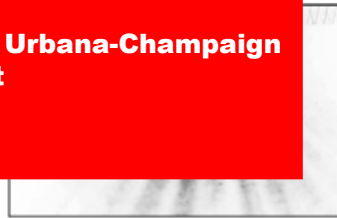
1st Place of the University of Illinois School of Architecture Fall 2017 Edward C. Earl Prize in Architecture Competition

“Hill” is a space for disseminating knowledge about natural and cultural heritage for the University of Illinois Arboretum which has a unique landscape feature on the campus. It provided an indoor gallery space for changing exhibitions about the campus, the broader Illinois landscape, as well as plant research being conducted at the university. This facility will also serve as a space for class meetings, small lectures, and other events.



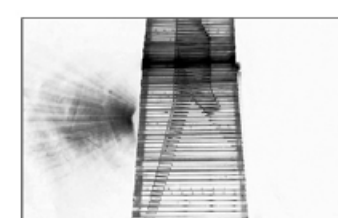
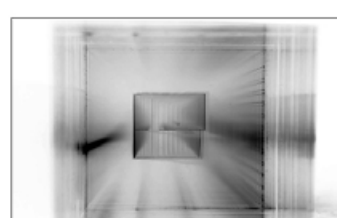
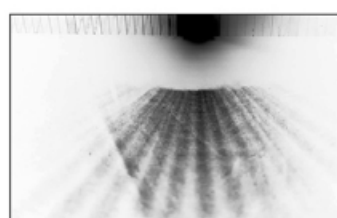
Hill

**Program: Interpretive Center
Location: Champaign, IL
Year: 2017
Status: Concept
University of Illinois at Urbana-Champaign
Undergraduate Project
Individual Project
Critic: Claire Gaspin**

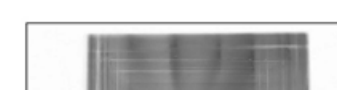
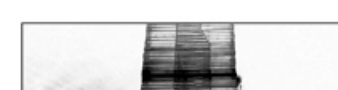
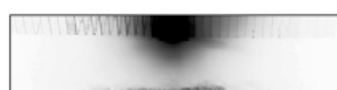


Project Video: <https://youtu.be/nOmn1JfTT8U>

26



27



10'

5'

East Elevation

10'

5'

West Elevation

10'

5'

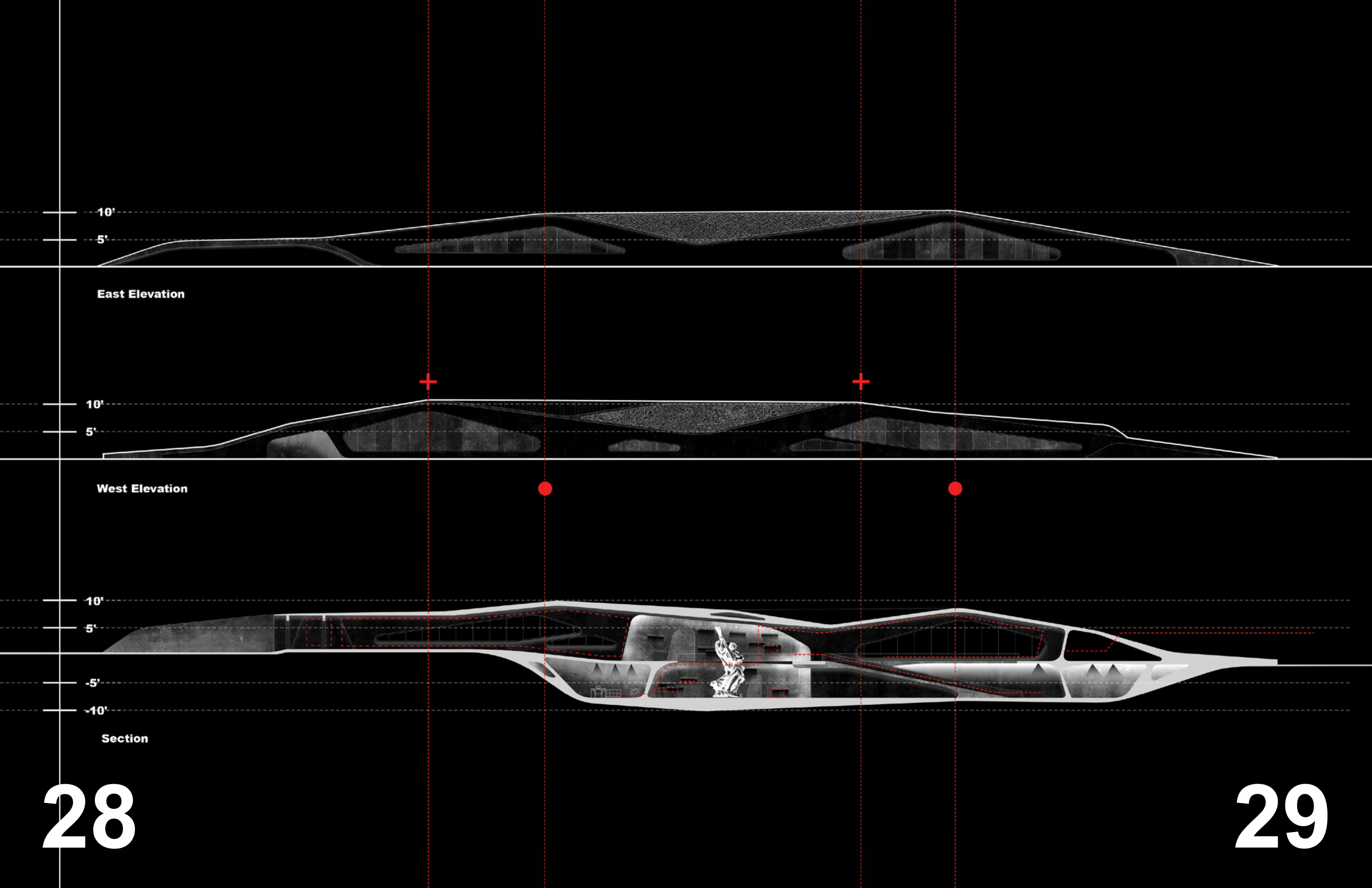
-5'

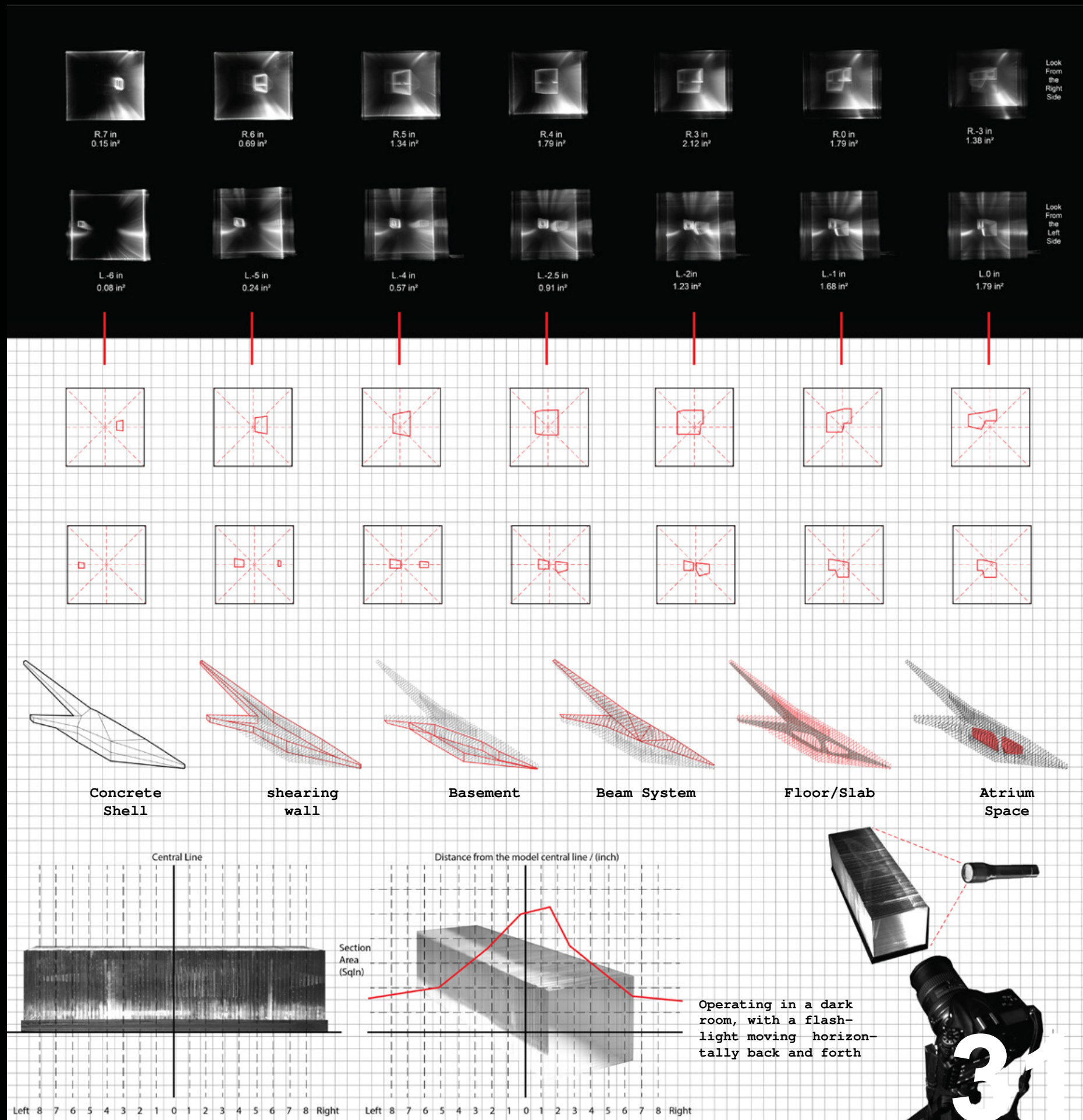
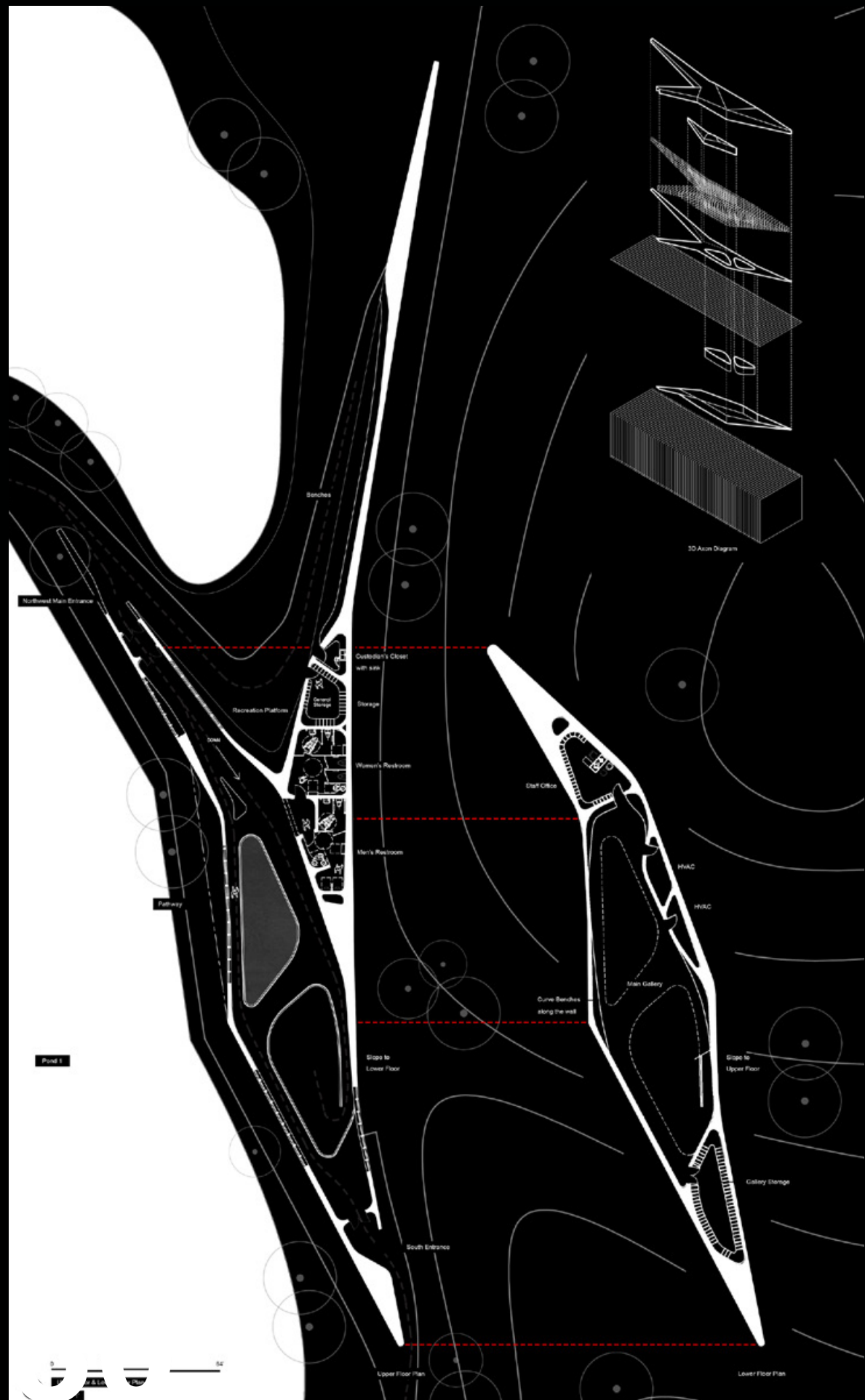
-10'

Section

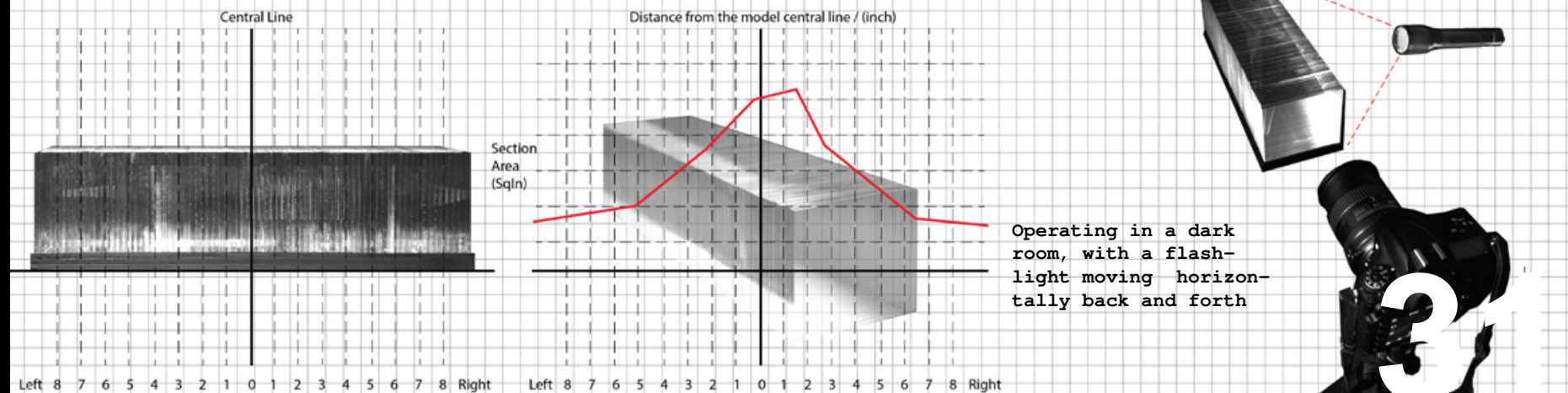
28

29





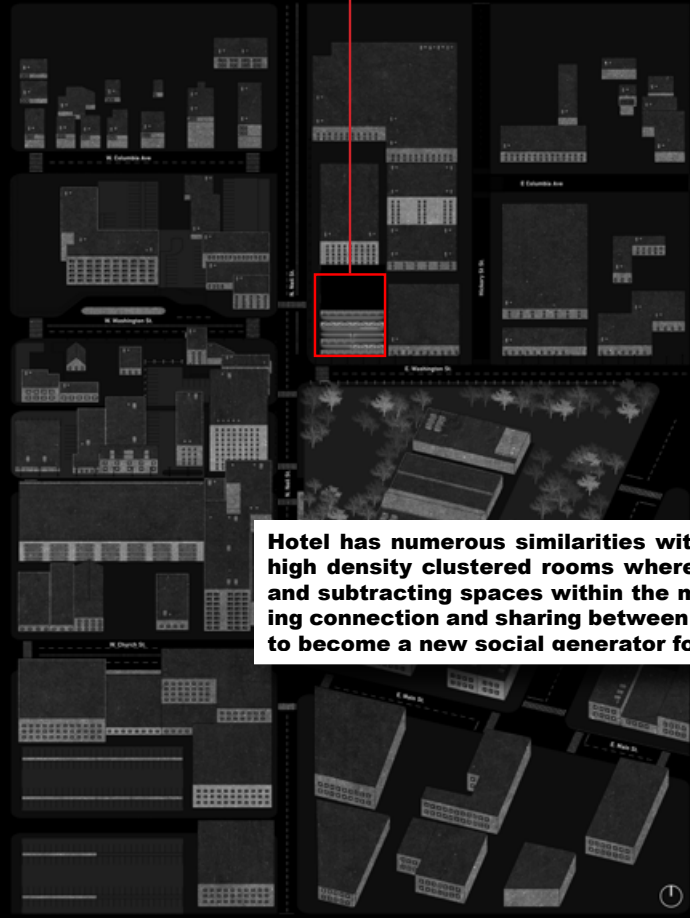
R.7 in 0.15 in ²	R.6 in 0.69 in ²	R.5 in 1.34 in ²	R.4 in 1.79 in ²	R.3 in 2.12 in ²	R.0 in 1.79 in ²	R.-3 in 1.38 in ²
L.-6 in 0.08 in ²	L.-5 in 0.24 in ²	L.-4 in 0.57 in ²	L.-2.5 in 0.91 in ²	L.-2 in 1.23 in ²	L.-1 in 1.68 in ²	L.0 in 1.79 in ²



Hive 2.0

Program: Hotel
Location: Champaign, IL
Year: Fall 2018

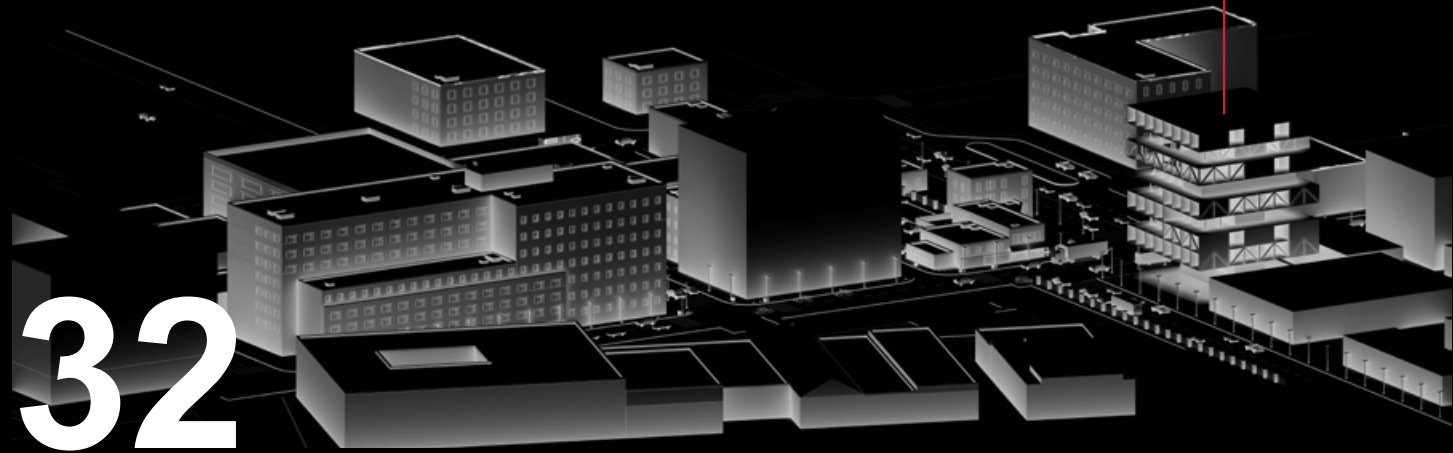
University of Illinois at Urbana-Champaign
Undergraduate Capstone Studio
Individual Project
Critic: David Chasco. FAIA



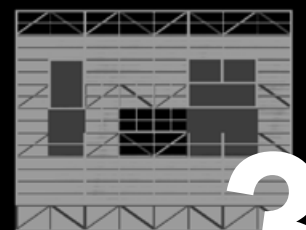
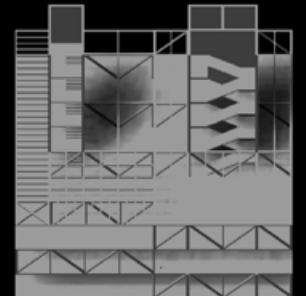
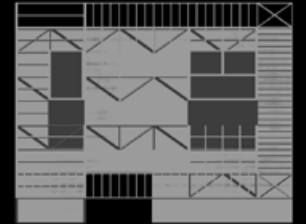
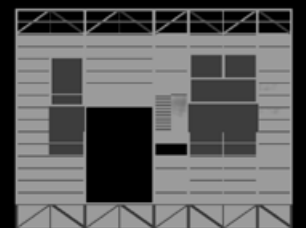
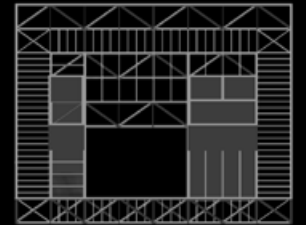
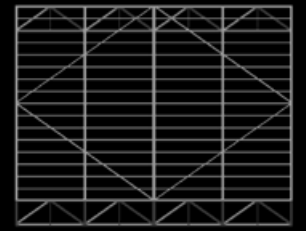
Hotel has numerous similarities with hive, which including they both have high density clustered rooms where residents move in and out. By adding and subtracting spaces within the modular structure, Hive 2.0 is emphasizing connection and sharing between guests rooms. This boutique hotel aims to become a new social generator for downtown Champaign.

SITE

PROJECT



Structural Axo Diagram



9F

8F

7F

6F

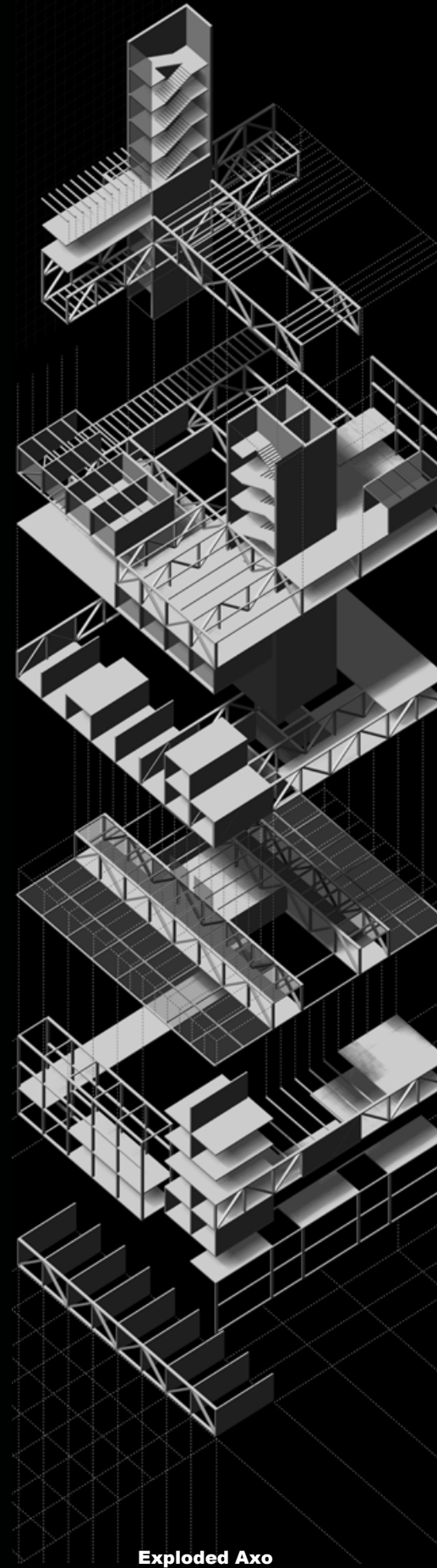
5F

4F

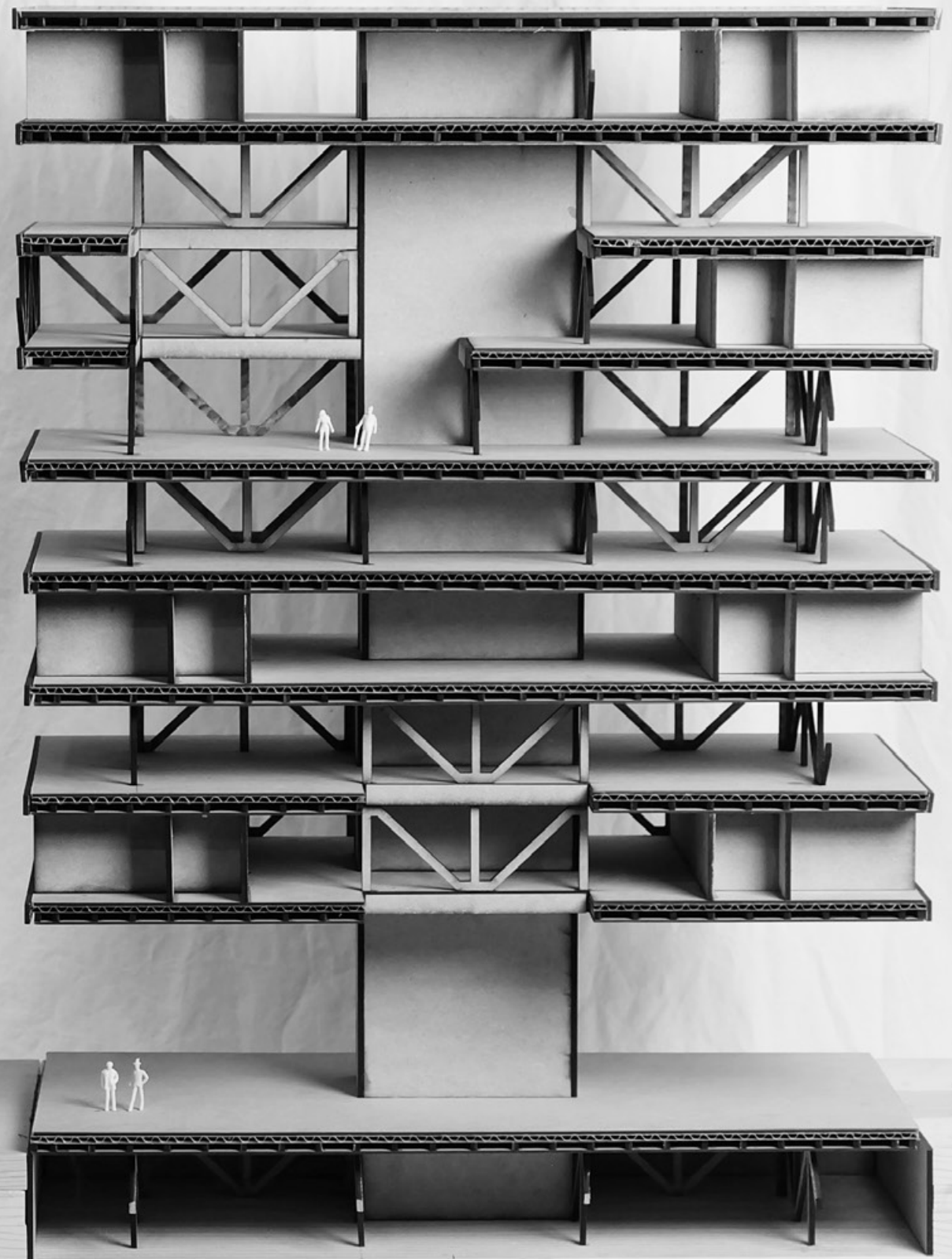
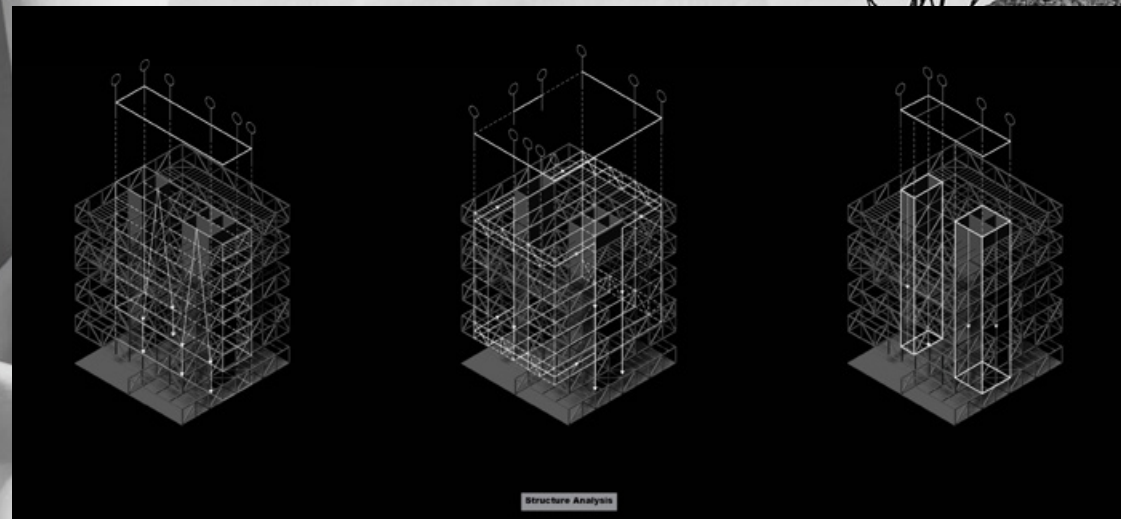
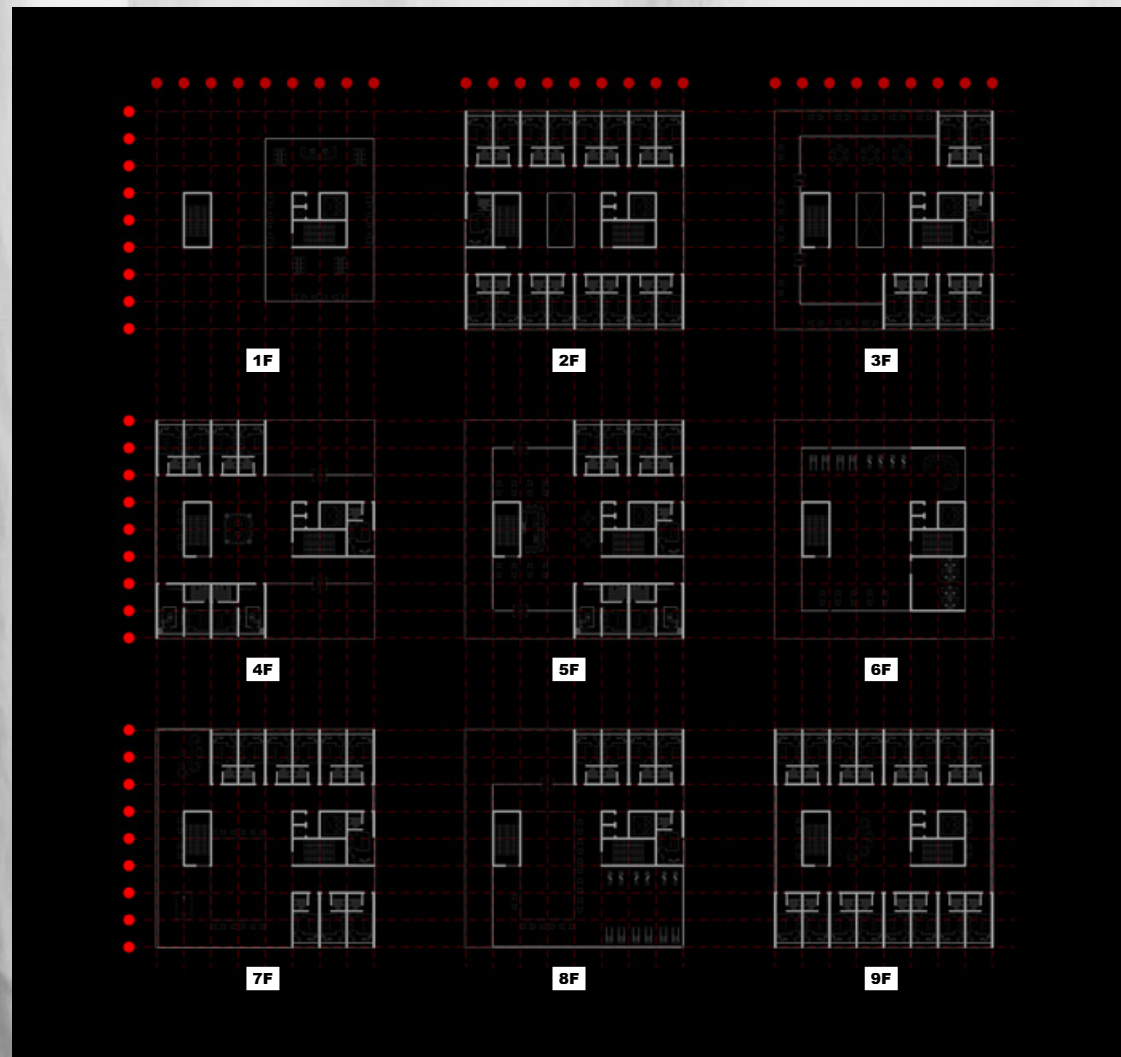
3F

2F

1F



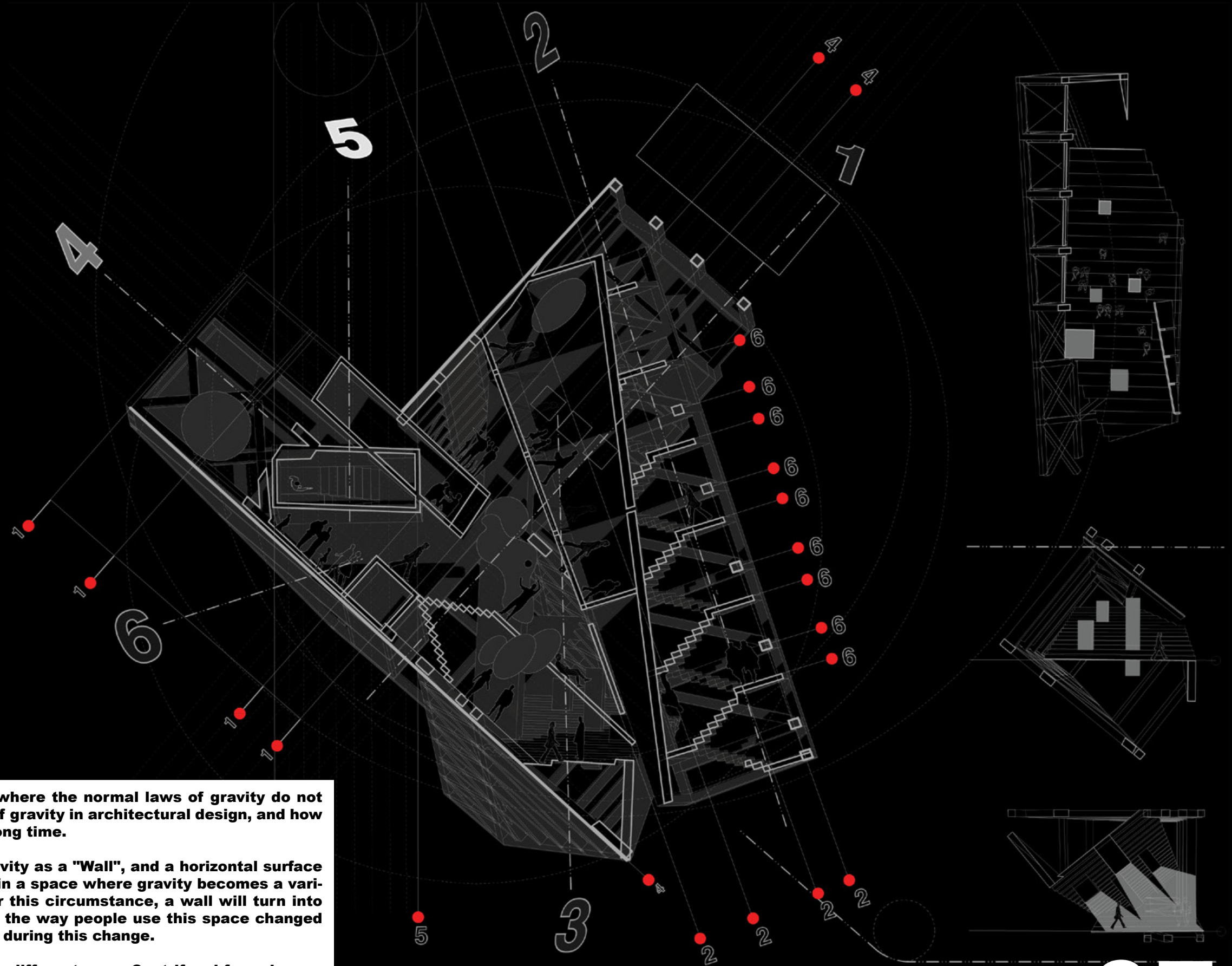
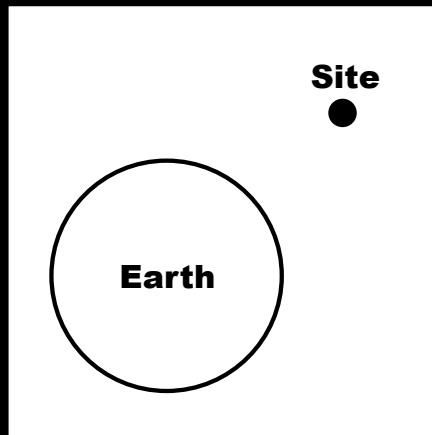
Exploded Axo



Zero Gravity

Location: Outer Space
Year: 2019 Fall

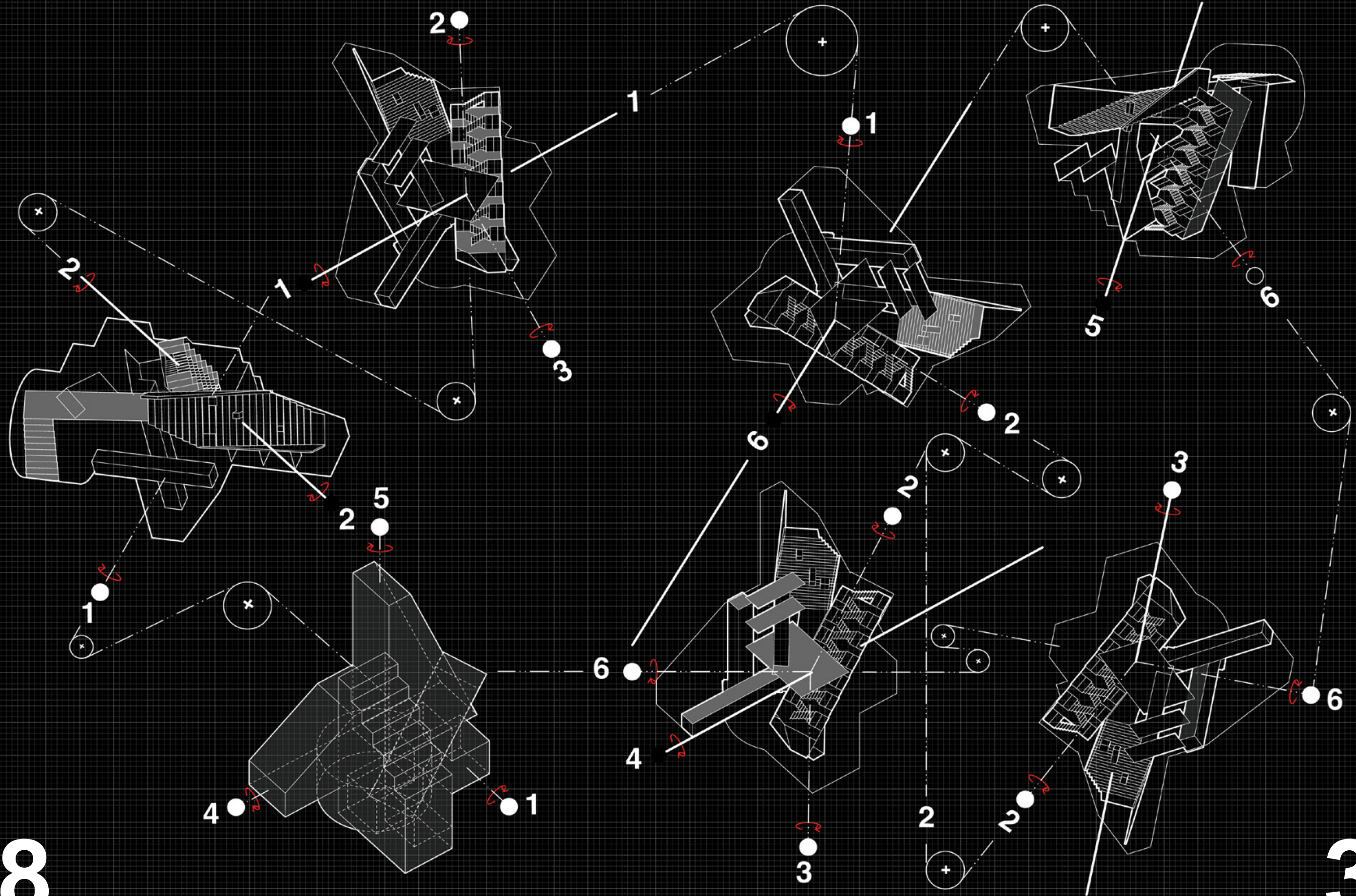
Yale School of Architecture
Studio: Architectural Design 1
Individual Project
Critic: Michael Szivos

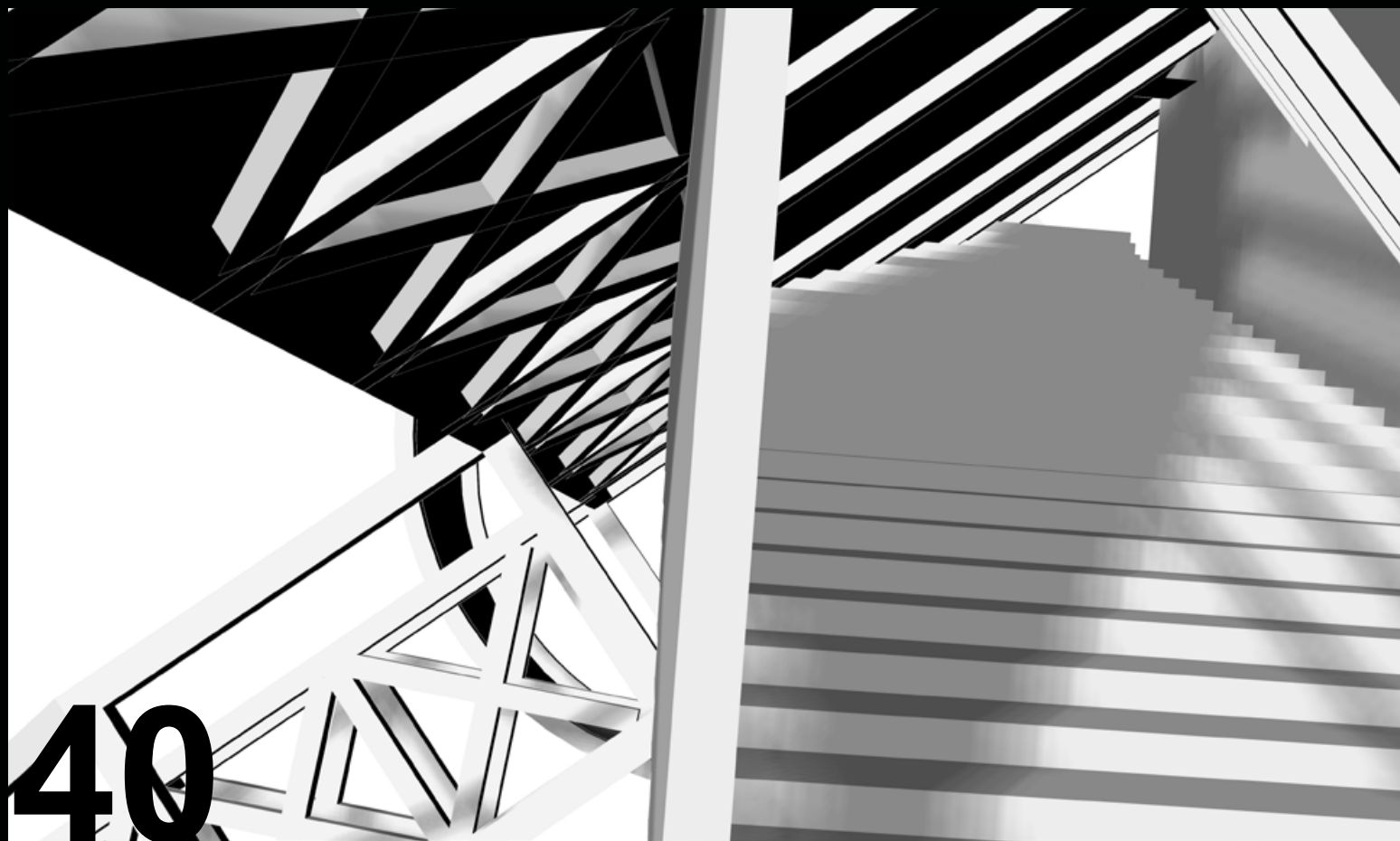
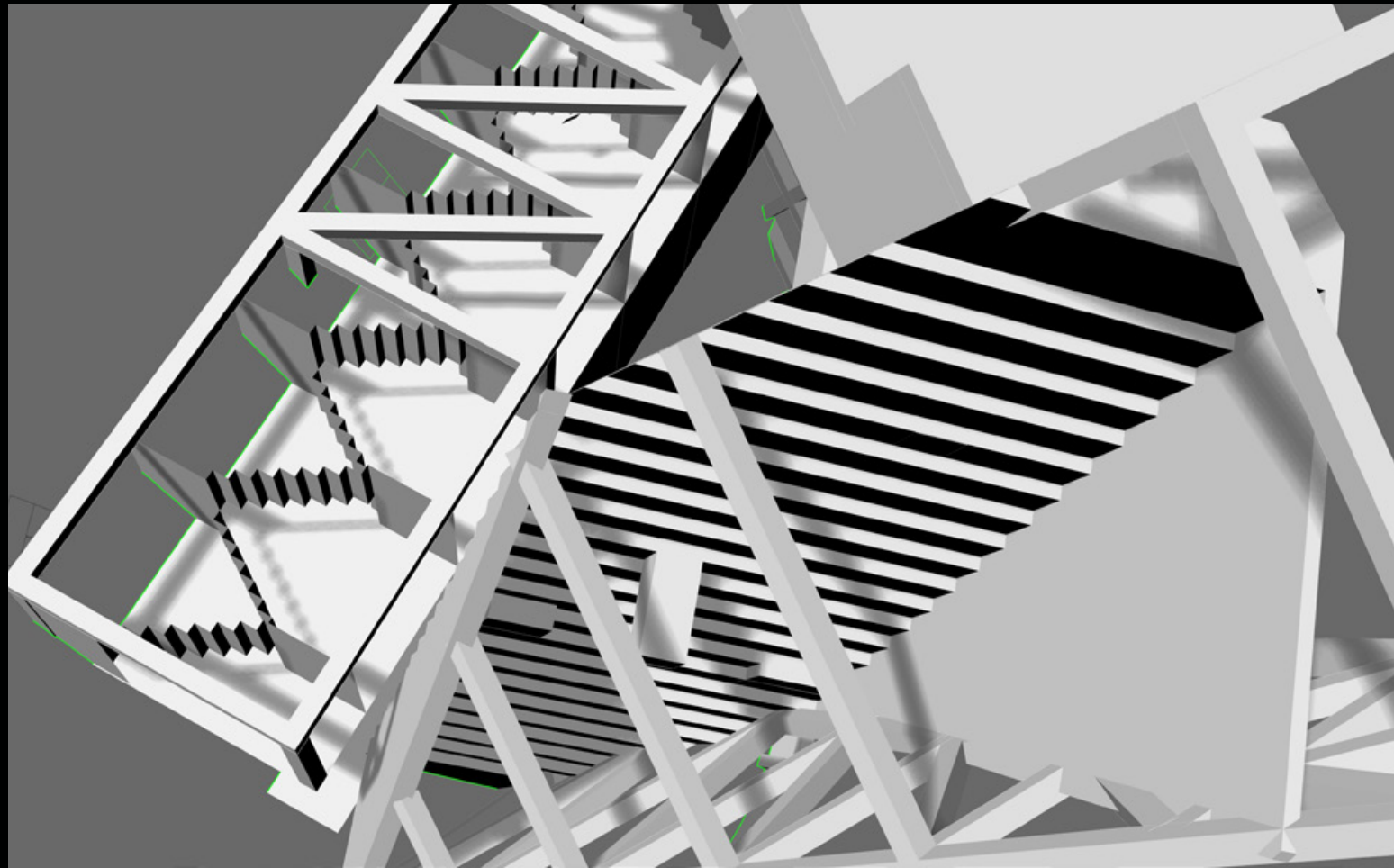


As M.C. Escher's drawing, *Relativity*, depicts a world where the normal laws of gravity do not apply, it inspired me to rethink and challenge the role of gravity in architectural design, and how it defines building elements that we get used to for a long time.

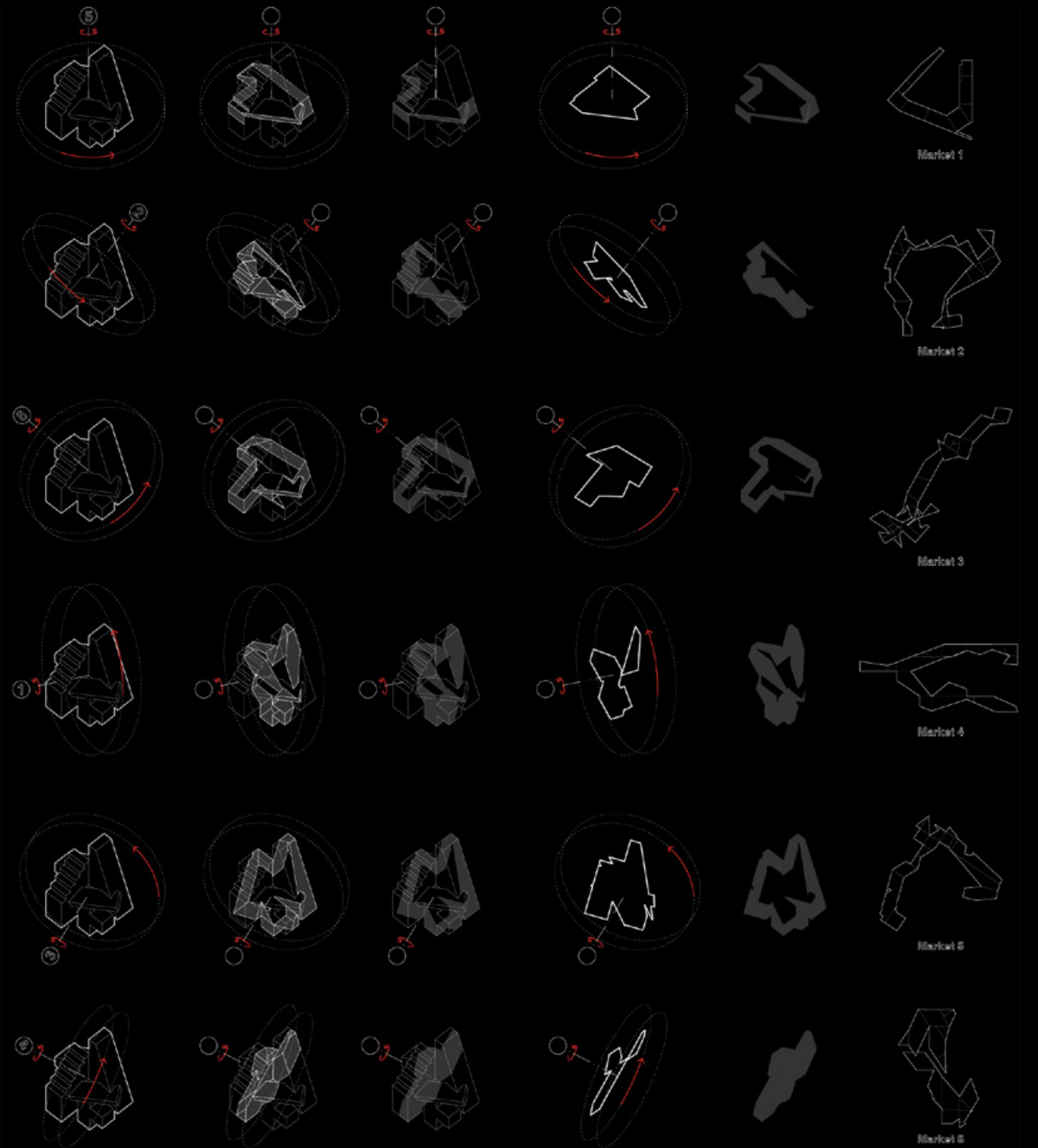
On the earth, we name a surface that is parallel to gravity as a "Wall", and a horizontal surface that is perpendicular to gravity as a "Floor". However, in a space where gravity becomes a variable factor, are the definitions above still valid? Under this circumstance, a wall will turn into a floor when the gravity direction changes. Therefore, the way people use this space changed accordingly, and many spatial possibilities are created during this change.

In this project, the "building" can be rotated around six different axes. Centrifugal force is generated through rotation, whose direction is always perpendicular to the axis's directions. It becomes the new "gravity" of this system. In this model, the role of wall, floor, window, etc. is continuously changing.

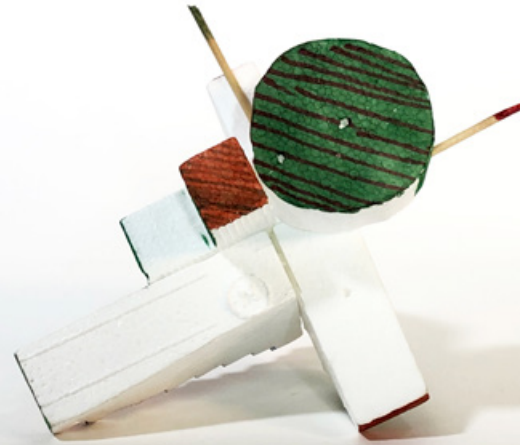
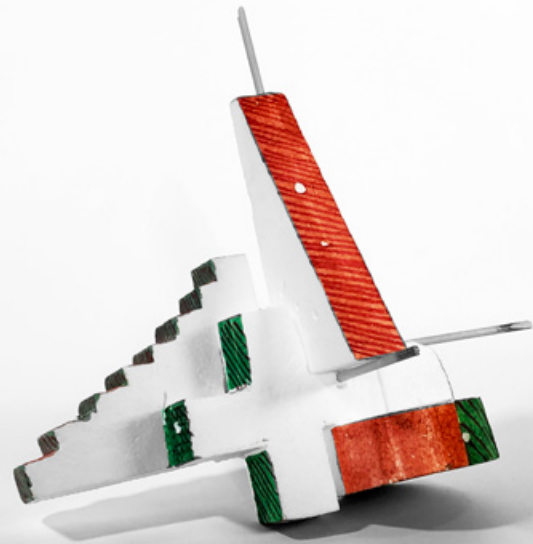
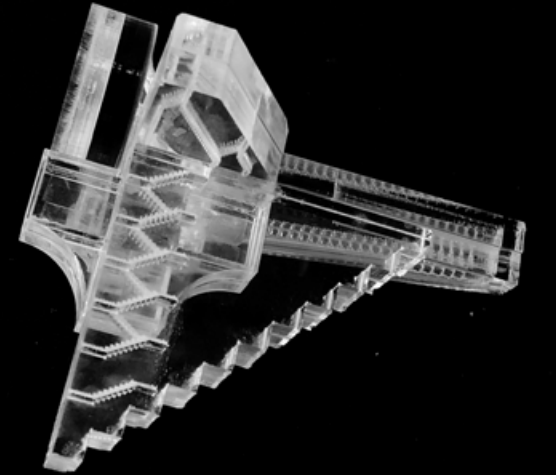
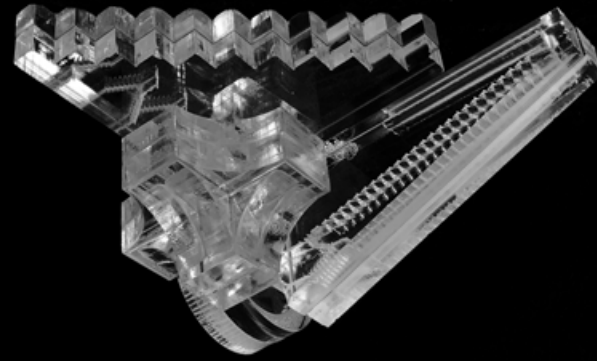
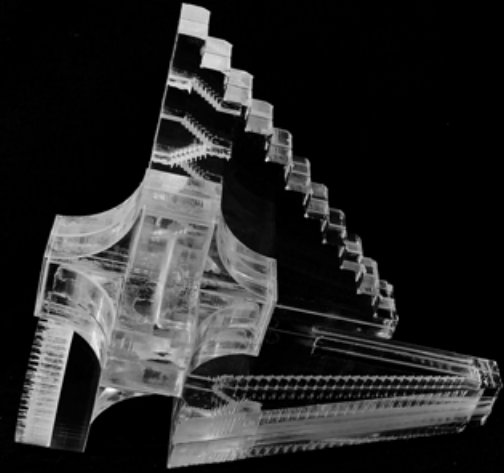
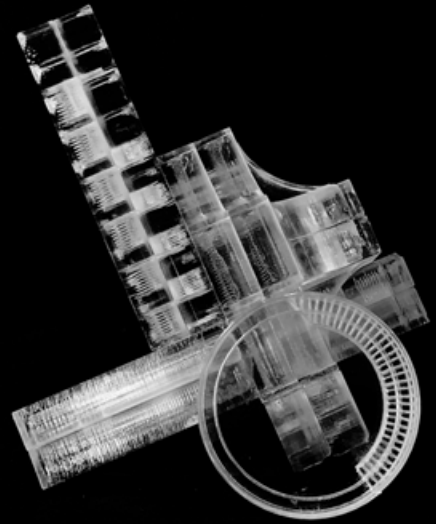




40



41

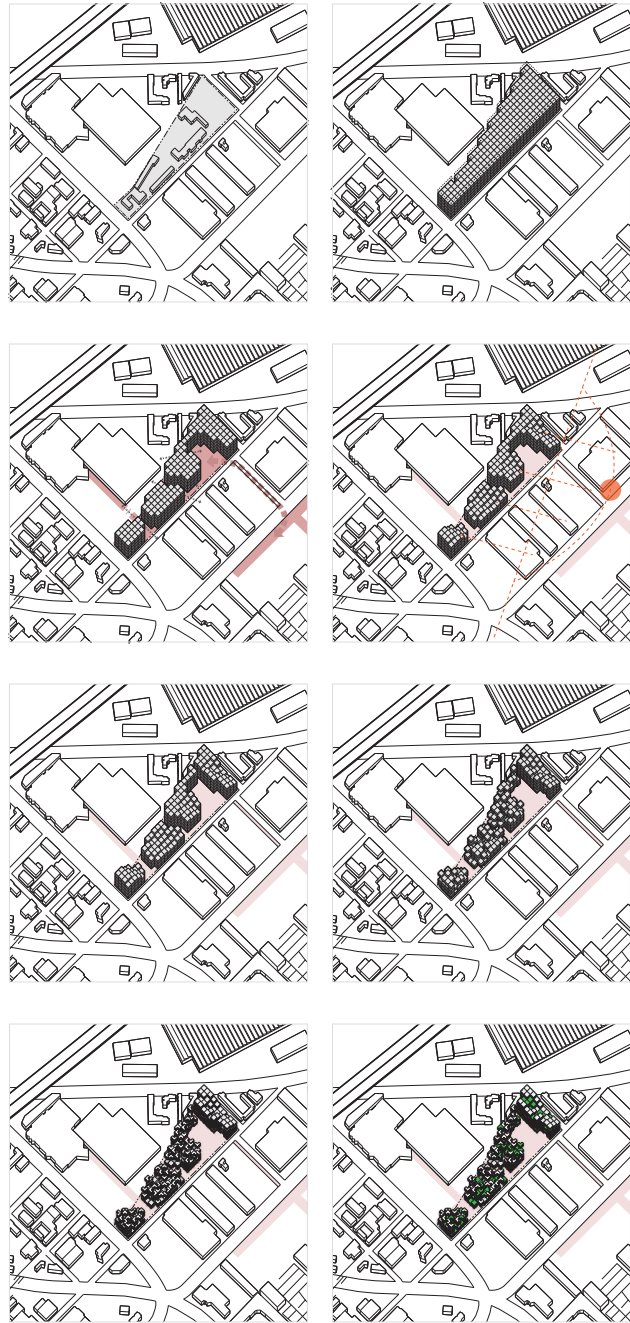


42

43

San Diego Midway District Development
Gensler Intern Project
Location: San Diego, CA
Year: 2018
Status: Proposal

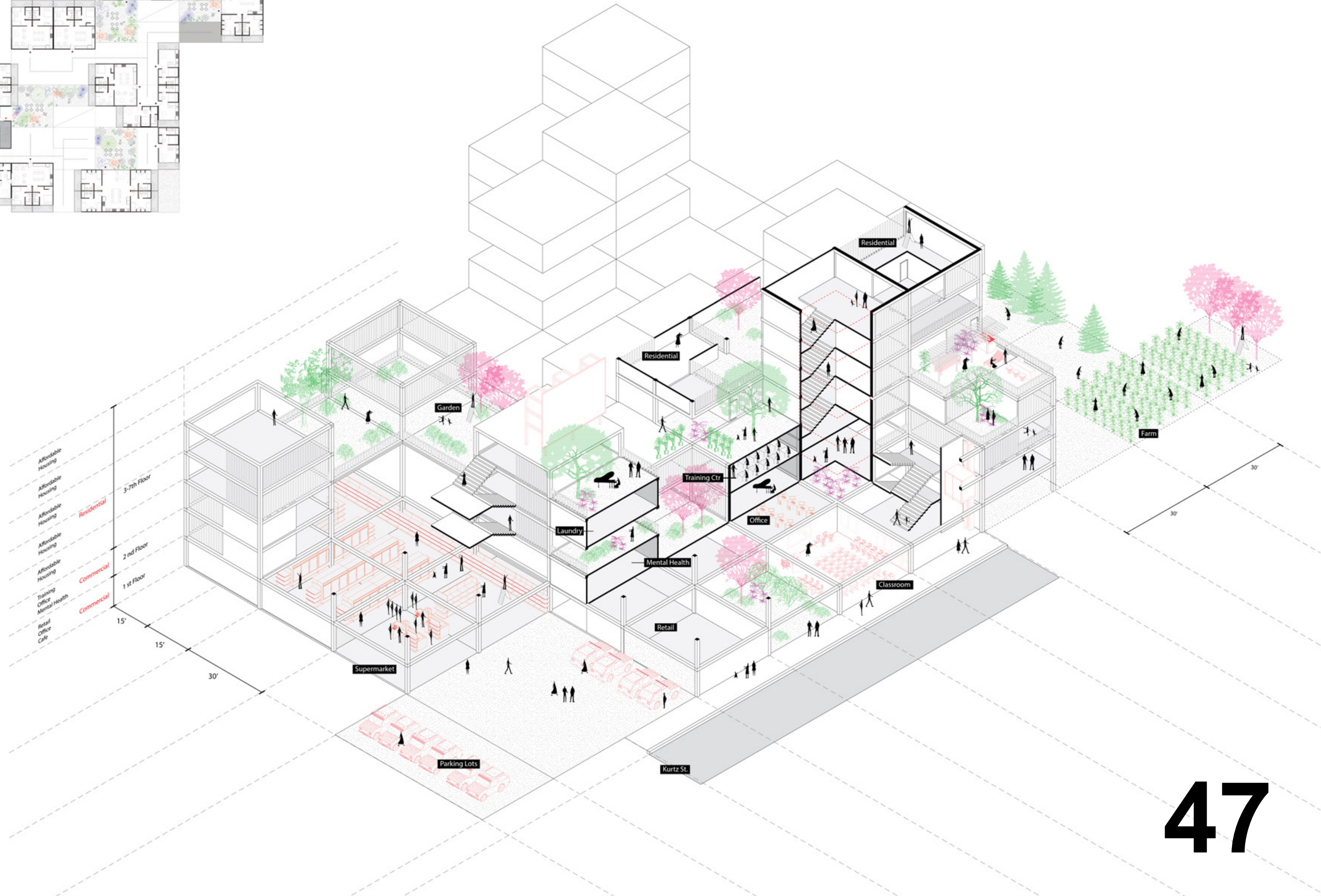
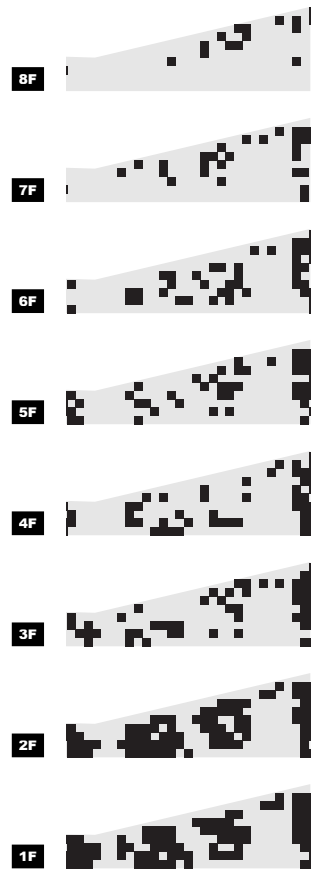
Collaborators:
Karl Kachele, Madhubala Ayyamperumal, Anastasia Castro



The City of San Diego continues to strive to solve the issue of homelessness in communities. This project imagines a vibrant living environment for economically disadvantaged citizens. Here, a bed to sleep in and much-needed support services are wrapped into a single whole. The notion of inclusivity is important as many services are accessible to the community at large. Additionally, this takes place close to the center of future developments, bringing the issues of housing affordability and economic disparity into the public eye. The act of gardening, farming, and working are considered for their healing benefits. As a result, agricultural space is closely integrated into the living environment.



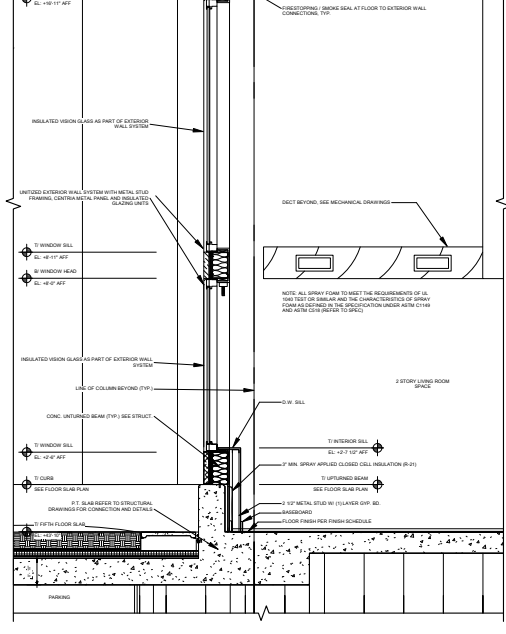
Legend
● Elevator
● Staircase



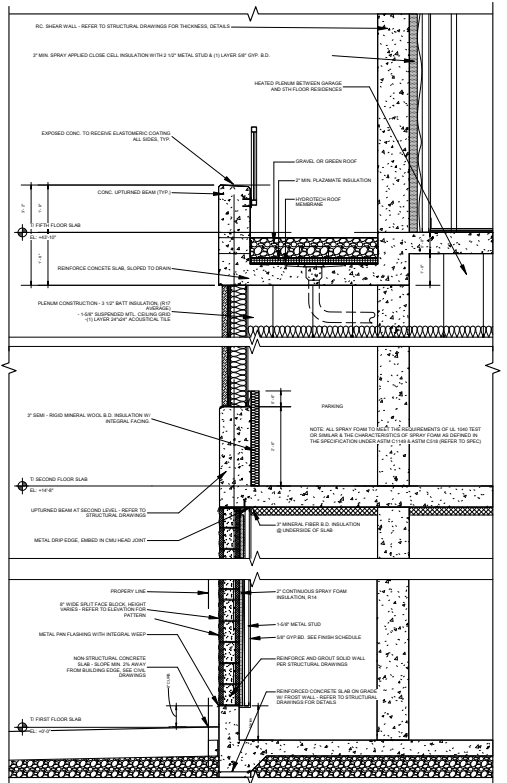
46

47

Revit Work Sample
Location: Champaign, IL
Year: 2017
University of Illinois at Urbana Champaign



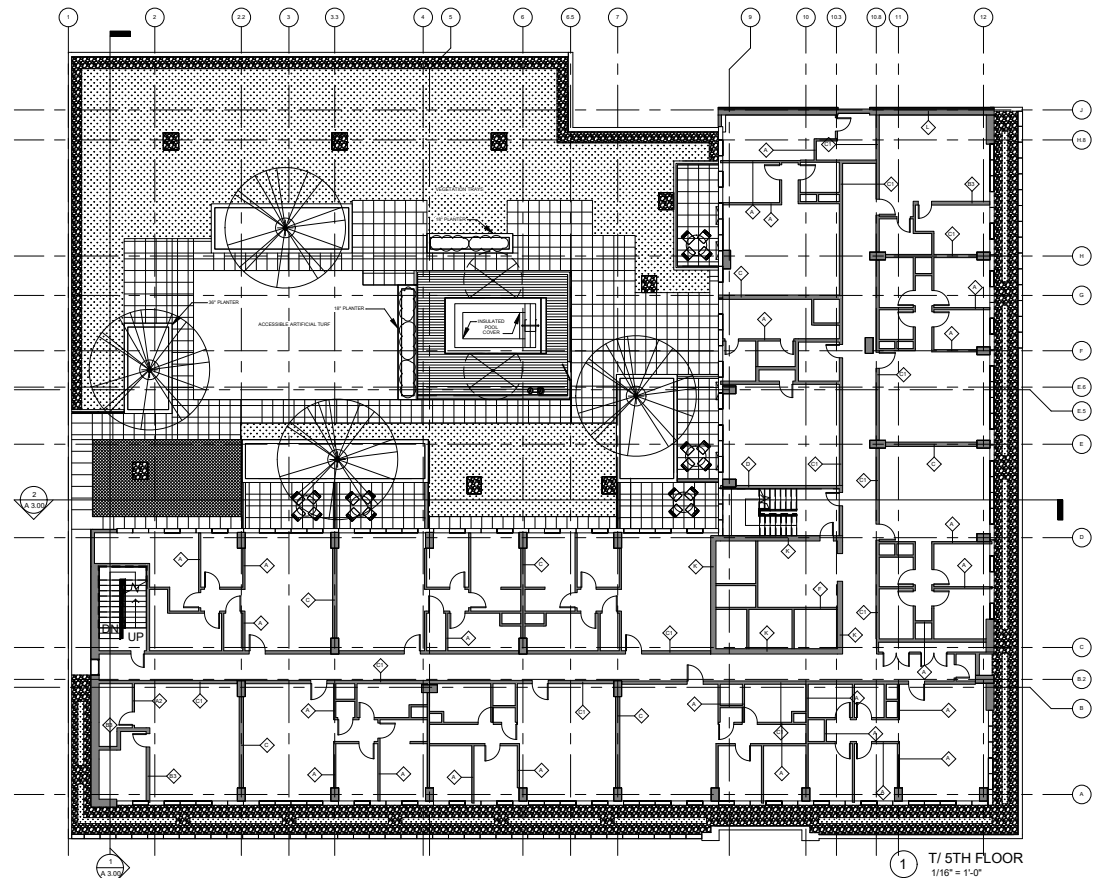
1 WALL SECTION - NORTH AND EAST
 3/8" = 1'-0"



2 WALL SECTION - WEST WALL
 3/8" = 1'-0"

308 E GREEN
WALL SECTIONS
HERE

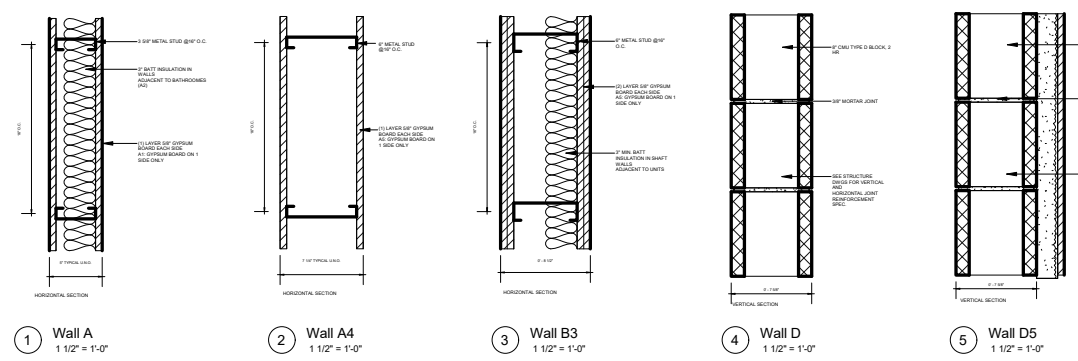
Project: GREEN 308 HERE
 Date: 02/01/2017
 Drawn: ALEX ZHANG
 Checked: MAREK PULA
 A 4.00
 Scale: 3/8" = 1'-0"
 5/12/2017 11:27:01 PM



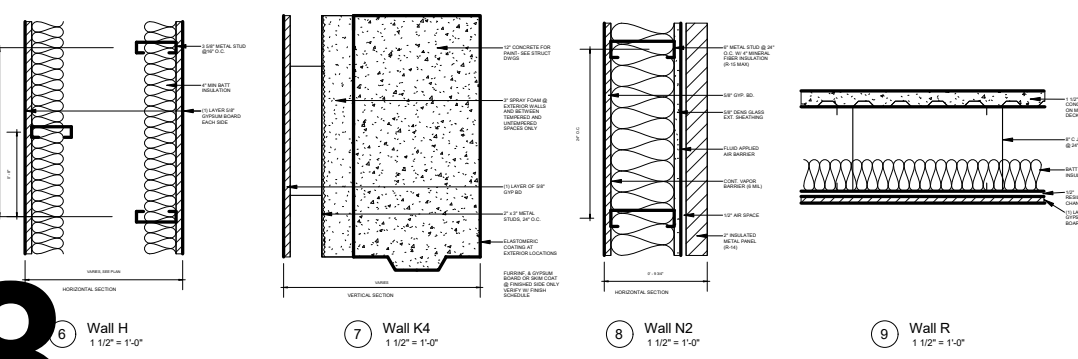
1 T/ 5TH FLOOR
 1/16" = 1'-0"

308 E GREEN
5TH FLOOR PLAN
HERE

Project: GREEN 308 HERE
 Date: 02/01/2017
 Drawn: ALEX ZHANG
 Checked: MAREK PULA
 A 1.04
 Scale: 1/16" = 1'-0"
 5/12/2017 11:24:55 PM



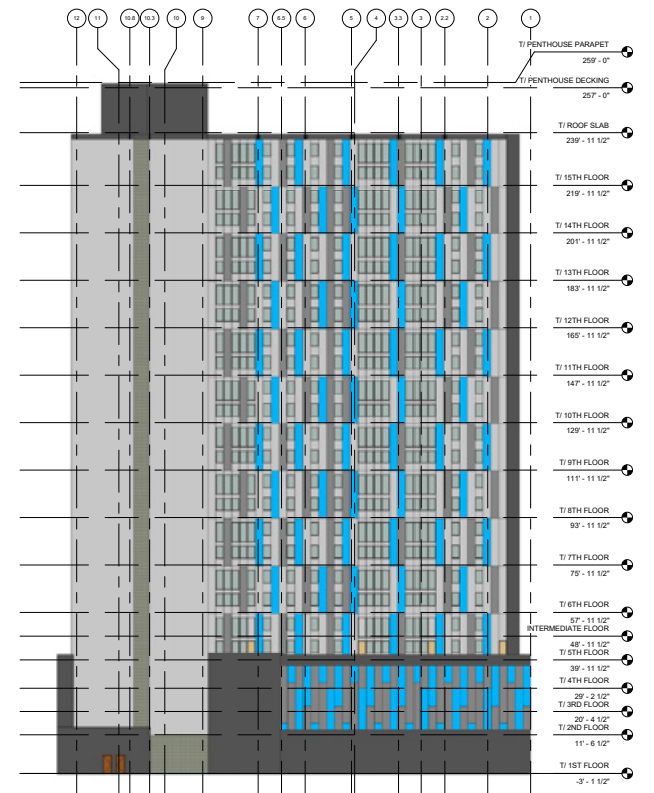
1 Wall A 1 1/2" = 1'-0"
 2 Wall A4 1 1/2" = 1'-0"
 3 Wall B3 1 1/2" = 1'-0"
 4 Wall D 1 1/2" = 1'-0"
 5 Wall D5 1 1/2" = 1'-0"



6 Wall H 1 1/2" = 1'-0"
 7 Wall K4 1 1/2" = 1'-0"
 8 Wall N2 1 1/2" = 1'-0"
 9 Wall R 1 1/2" = 1'-0"

308 E GREEN
WALL SCHEDULE
HERE

Project: GREEN 308 HERE
 Date: 02/01/2017
 Drawn: ALEX ZHANG
 Checked: MAREK PULA
 A 9.01
 Scale: 1 1/2" = 1'-0"
 5/12/2017 11:37:10 AM



1 North Elevation
 1/32" = 1'-0"



2 East Elevation
 1/32" = 1'-0"

308 E GREEN
NORTH & EAST ELEVATION
HERE

Project: GREEN 308 HERE
 Date: 02/01/2017
 Drawn: ALEX ZHANG
 Checked: MAREK PULA
 A 2.00
 Scale: 1/32" = 1'-0"
 5/12/2017 10:58:59 AM

48

49

Prada FW22 Men and Women

普拉達秋冬男裝及女裝時裝秀

For the Prada show at the Prince Shuncheng Mansion in Beijing AMO proposes a scenography that invites guests to gradually discover the 400-year-old former royal compound. The fashion show is hosted in the Yin An palace, situated in the center of the compound, from which visitors move towards the palace's courtyard for an informal dinner, followed by an afterparty in the pavilions around the ponds of the back garden.

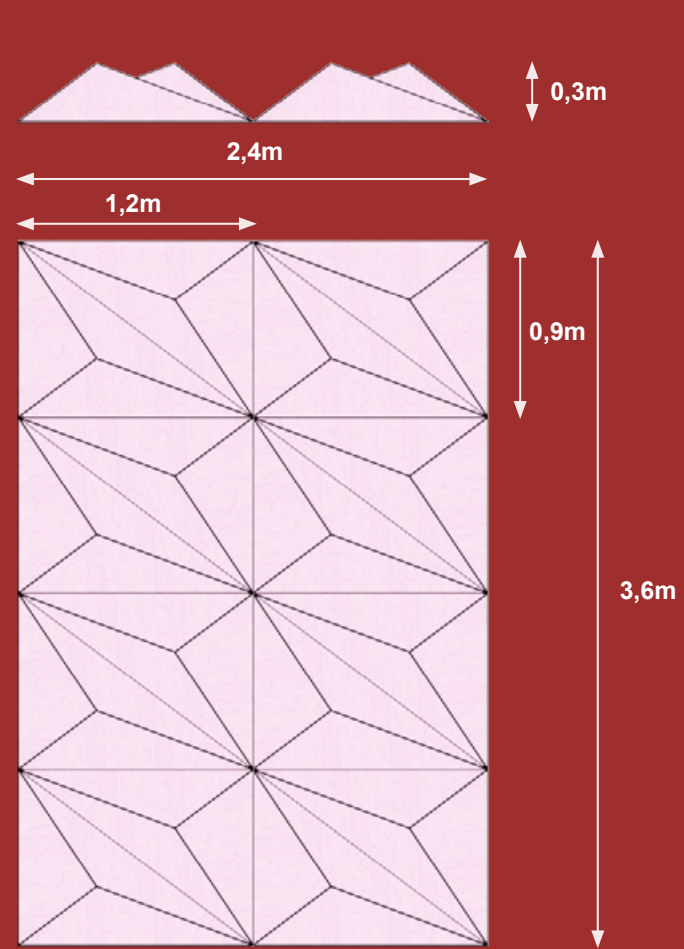
AMO's design creates visual continuity throughout the venues by inserting a layer of lighting elements that reinterpret the pattern of Chinese paper lanterns. Bright ceilings and vertical partitions made of three-dimensional triangular modules, casting the spaces in a soft pink light, create a warm ambiance amplified by the reflection in the ponds. In contrast to the carefully crafted lighting elements, the floor and the seating areas are covered with treadplate metal sheets, which act as another mirroring surface, further amplifying the atmosphere.

OMA/AMO

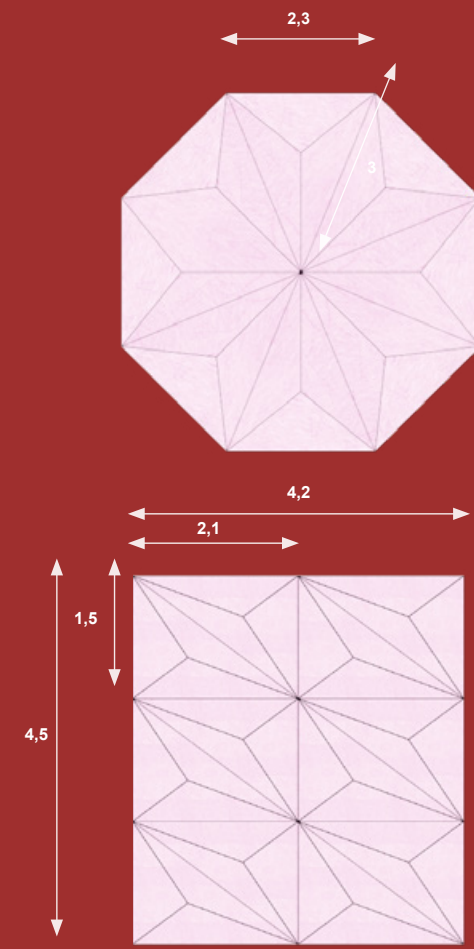
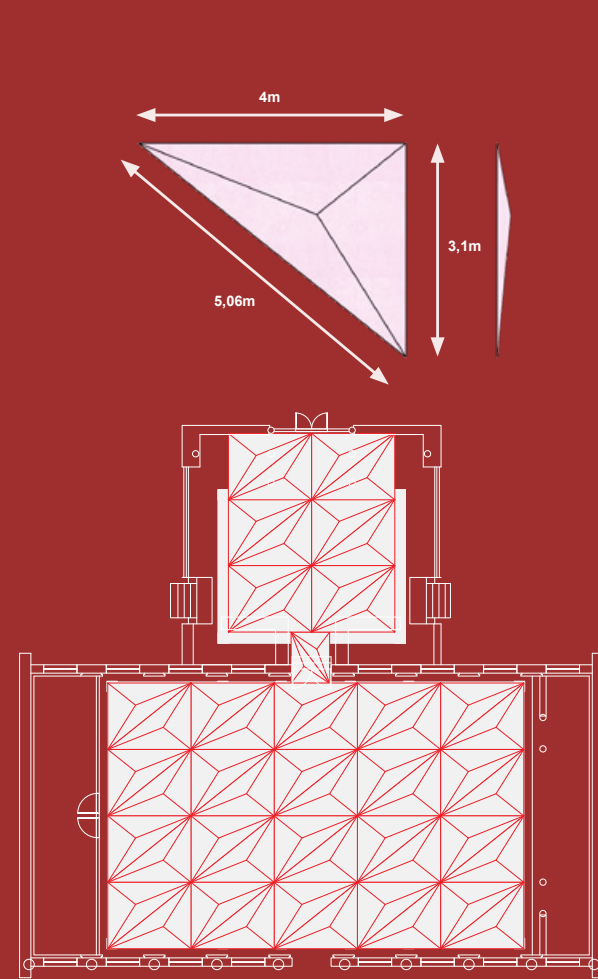
Client: Prada
Location: Beijing, China
Year: 2022
Status: Completed

Team:
Rem Koolhaas
Giulio Margheri
Alex Tintea
Mingda Zhang
Luisa Carvalho Puncirolli
Catalina Dumitru

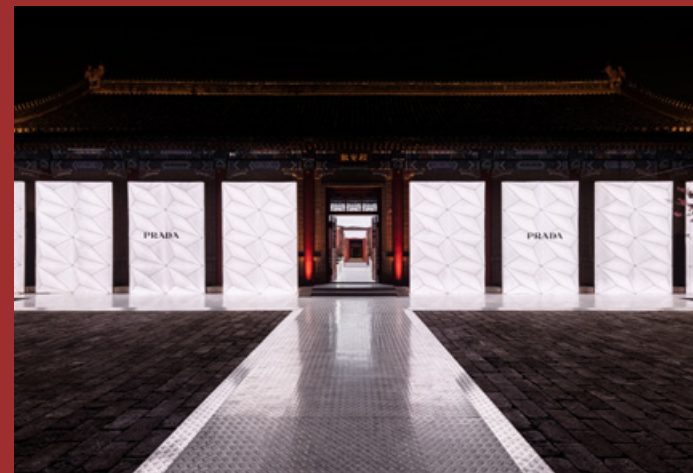




VERTICAL LIGHTING



VERTICAL LIGHTING



GUEST ENTRANCE



SHOW SPACE
YIN AN PALACE + GLASSHOUSE



PARTY
WATERSIDE PAVILLIONS

Tiffany Temporary Store

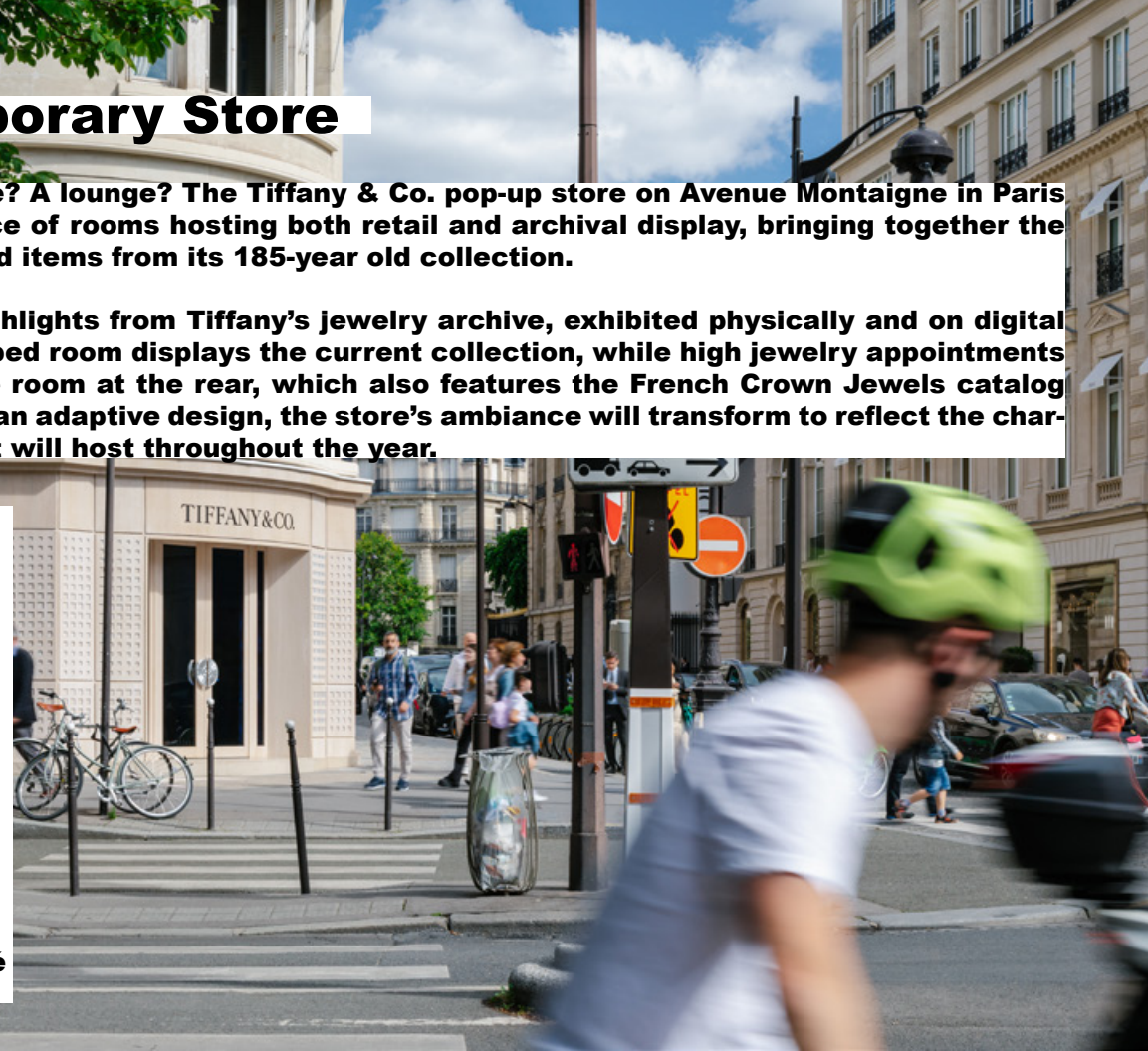
An exhibition? A boutique? A lounge? The Tiffany & Co. pop-up store on Avenue Montaigne in Paris is all at once – a sequence of rooms hosting both retail and archival display, bringing together the brand's latest designs and items from its 185-year old collection.

A rotunda showcases highlights from Tiffany's jewelry archive, exhibited physically and on digital screens, an octagon-shaped room displays the current collection, while high jewelry appointments take place in an intimate room at the rear, which also features the French Crown Jewels catalog from 1887. Conceived as an adaptive design, the store's ambiance will transform to reflect the character of the collections it will host throughout the year.

OMA/AMO

Client: Tiffany & Co.
Location: Paris, France
Year: 2022
Status: Complete

Team:
Ellen van Loon
Giulio Margheri
Sebastian Bernardy
Mingda Zhang
Philippe Le Quellec
Jacopo Bellina
Miguel Herreras San José
Mateusz Kiercz



54



55

IMMERSIVE
NICHES
EXCLUSIVE
INTIMATE
UNEXPECTED

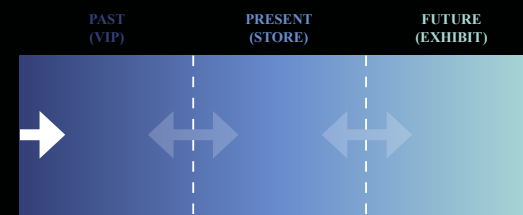
COZY
PUBLIC
OPEN
SALON
INCLUSIVE

VENDING
DIORAMA
CABINET
TABLEAU
DIGITAL
SHOWCASE
ARCHIVE
VIP
BACK OFFICE
GLASS
LAMPS

SALON



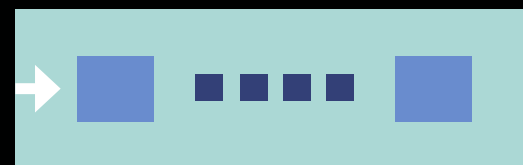
3 LANES



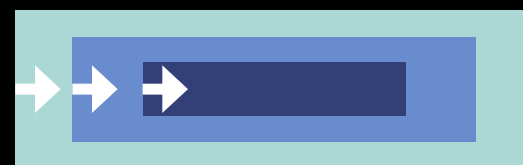
1/3 ROOM/S (INVERTED)



1 ROOM



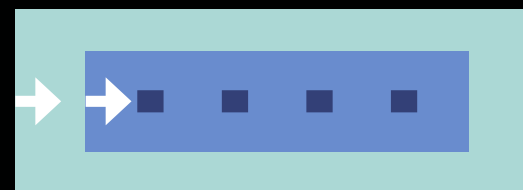
3 TYPES



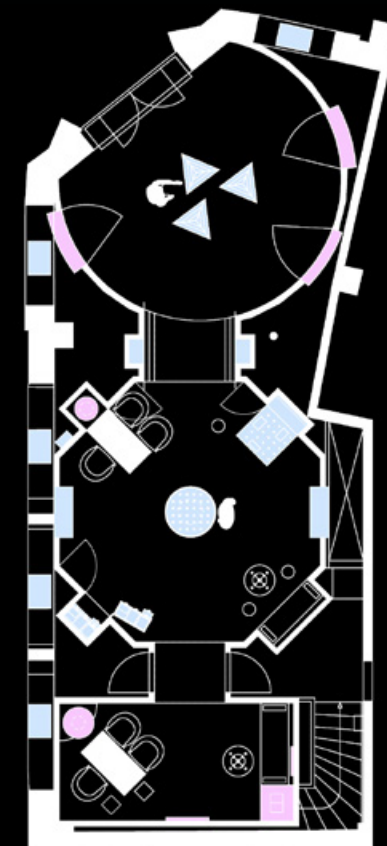
3 LAYERS



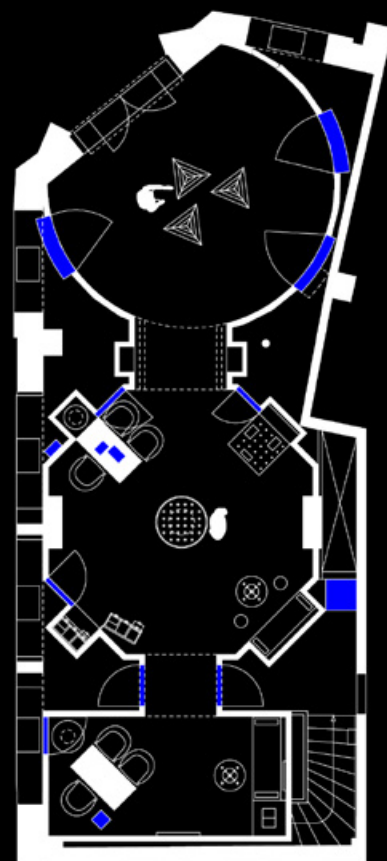
ISLANDS



LAYERS



- Archival
- Commercial
- Digital



175 Park Ave

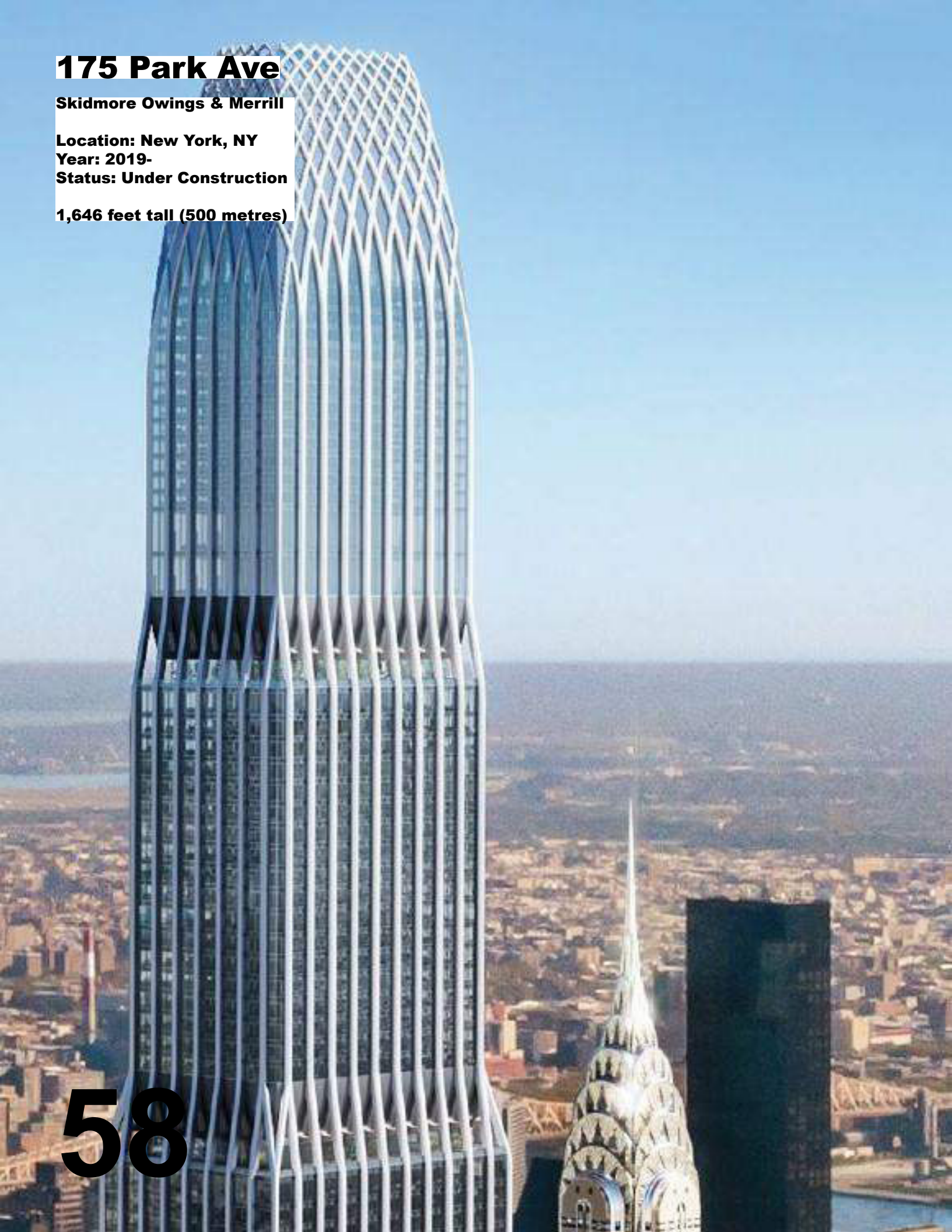
Skidmore Owings & Merrill

Location: New York, NY

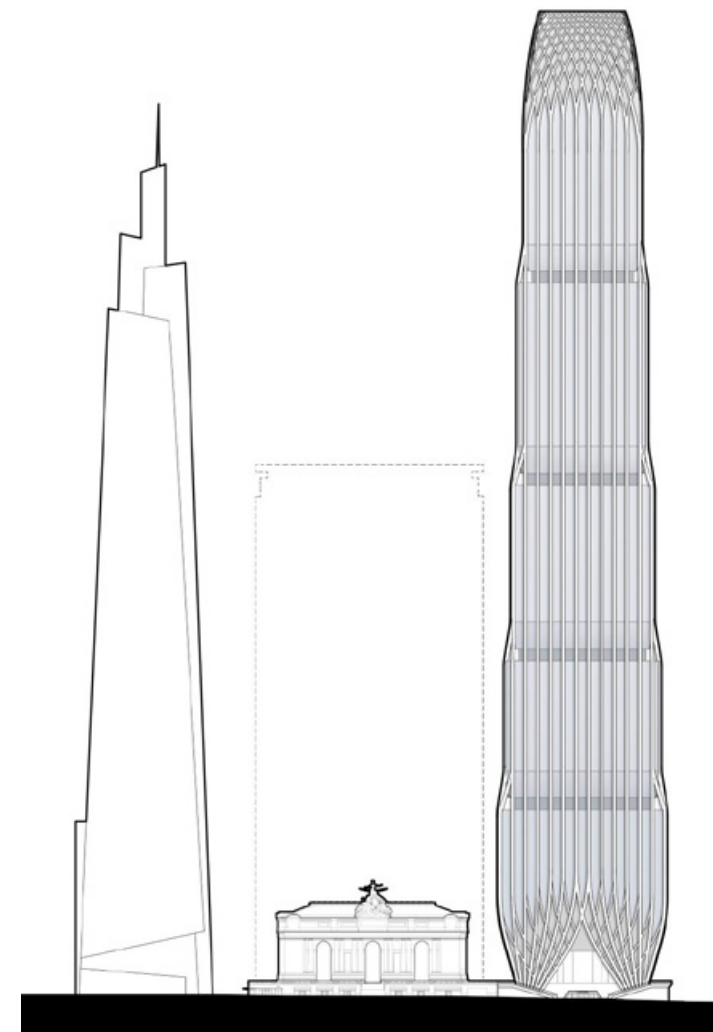
Year: 2019-

Status: Under Construction

1,646 feet tall (500 metres)



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59

This is the last page of this document.