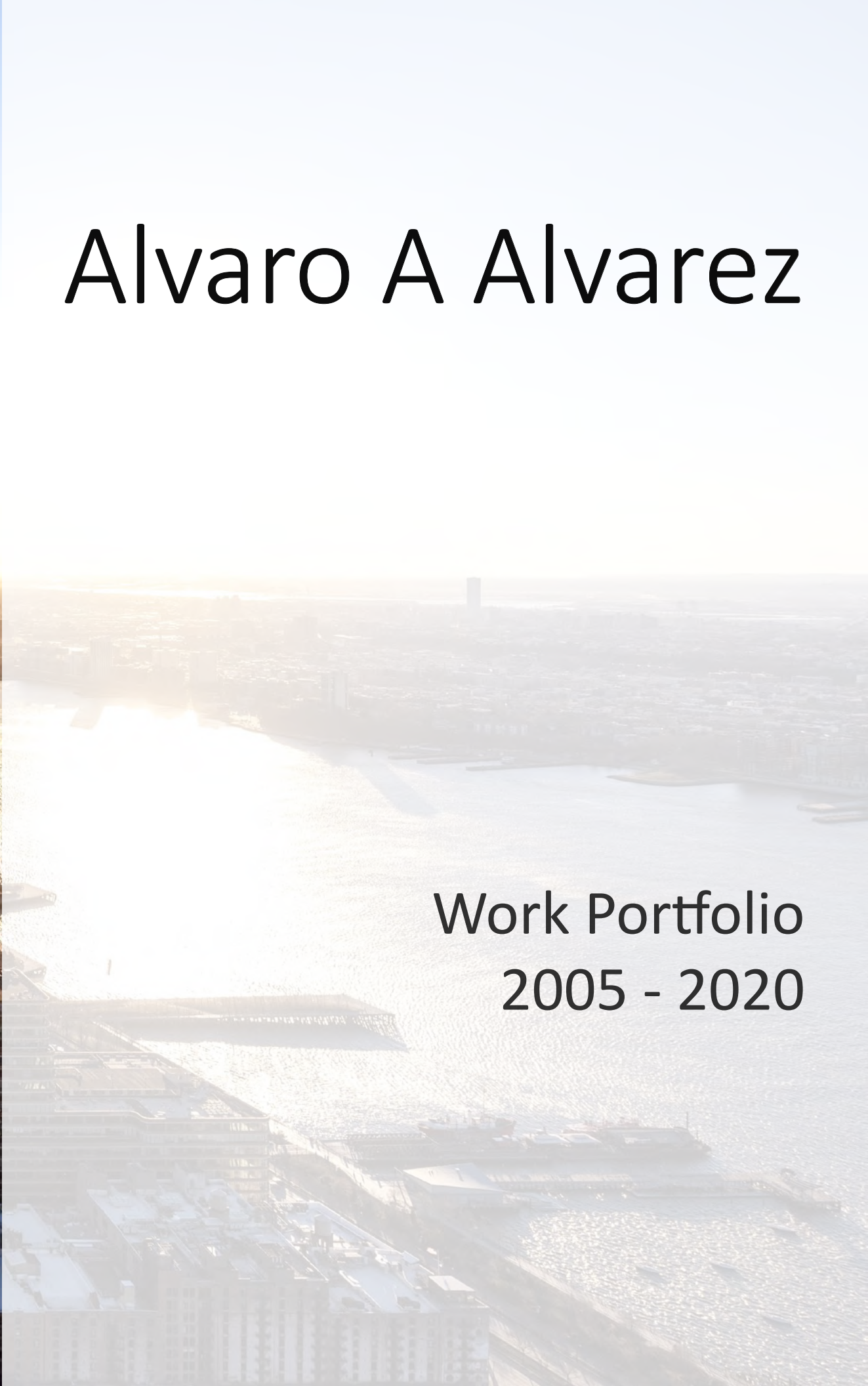




Alvaro A Alvarez

Work Portfolio
2005 - 2020





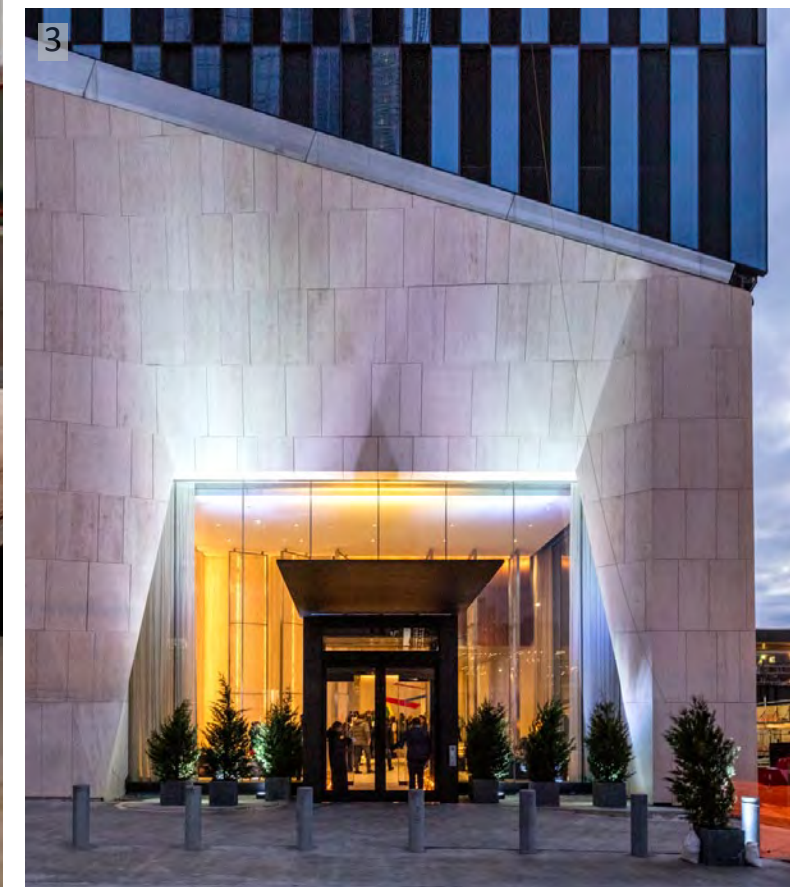
Lobby Lounge

Photograph standing at entrance lounge facing reception and art fountain. Travertine walls & floor, with walnut wood soffit and resin vertical panels.

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15 Hudson Yards Work Portfolio 2020

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High Line Lounge, Exterior Views

1. Photograph of lounge towards facade with view of glass & chrome fireplace flue over a Chelsea Gray marble plinth. 2. Hudson Yards. 3. Lobby Entrance.

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HOTEL OF MEMORY

Project Information

Hospitality
Roosevelt Island, New York, NY
2015

Role

Thesis Author

Scope

Site Analysis & Selection
Design Proposal
Production of Physical Model, Images, & Drawings

Project Description

Our mind is extremely important in spatial memory – any time we enter a new place, our brain interprets our environment and takes physical cues to assemble a mental field map. This map remains archived in the deep recesses of our mind and is retrieved when, if ever, we enter the same space again. Yet, experiencing architecture is not only about mapping our environment; for our brain, it is more about the relationships amongst the physical objects surrounding us. We remember based on those relationships. It makes perfect sense to test this notion in a hospitality setting, where guests are encouraged to remember their lodging experience for years, often with only a single-night stay.

This thesis challenges architecture to learn from spatial memory and navigatory relationships to design with more corporeal considerations. The hotel operates as a testing field for memory since guests often get a limited time to become familiar with their environments, pressuring design to offer an experience that will remain in the user's mind long-term. Through the graphic abstraction of architectural informational present in the Queensboro Bridge and Statler Hotel, this embodied hotel design engages guests with the site through experiential, both physical and mental, cues. Architecture school teaches us how to interpret landscapes, urban contexts, history, and art. Interpreting the brain mechanisms of those who occupy our spaces is just as important in responsible design.

Collaborators (Cornell University):

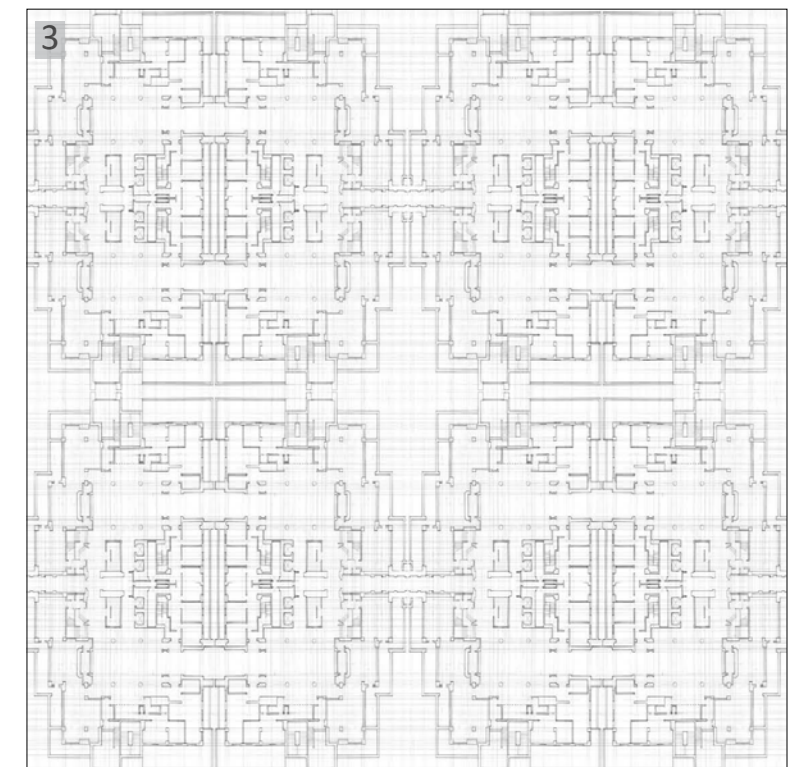
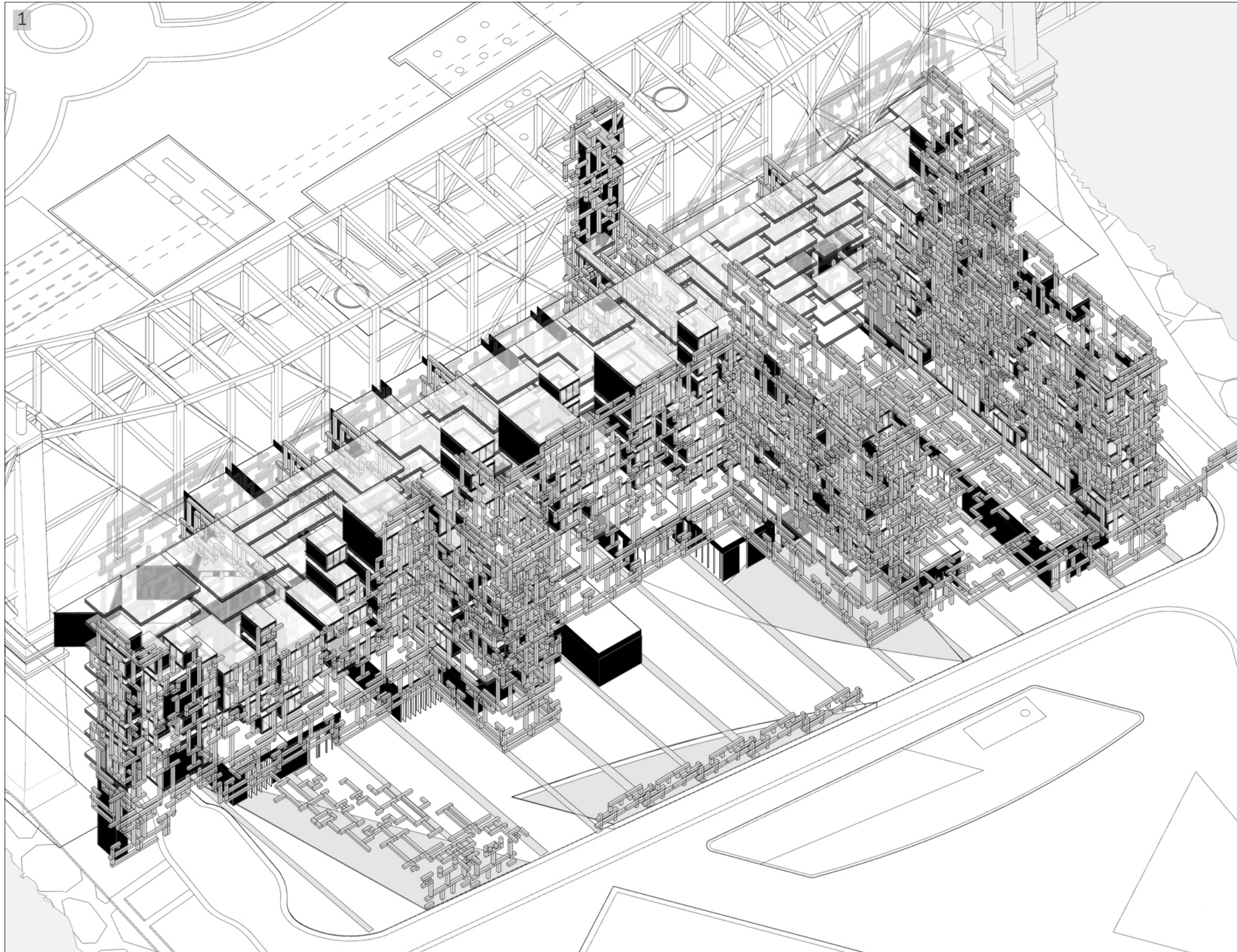
Werner Goehner (Thesis Advisor)

Andrew Lucia (Thesis Advisor)

Brad Wellstead (Design Development Advisor)

Richard Adie (Hospitality Advisor)

Physical Model Close-Up Photograph



Roosevelt Island Hotel

1. Axonometric drawing showing building envelope enclosing guestroom compartments. 2. Photograph of Queensboro bridge pedestrian walk-way. 3. Two-Dimensional drawing of floor plan becomes inspiration for building envelope skin.

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Hotel of Memory Work Portfolio 2020

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ROME TRANSIT STATION

Project Information

Transit Station
Via Flaminia, Rome, Italy
2014

Role

Academic Design Studio (Individual Work)

Scope

Site Analysis & Selection
Concept & Design
Production of drawings, images, and physical model

Project Description

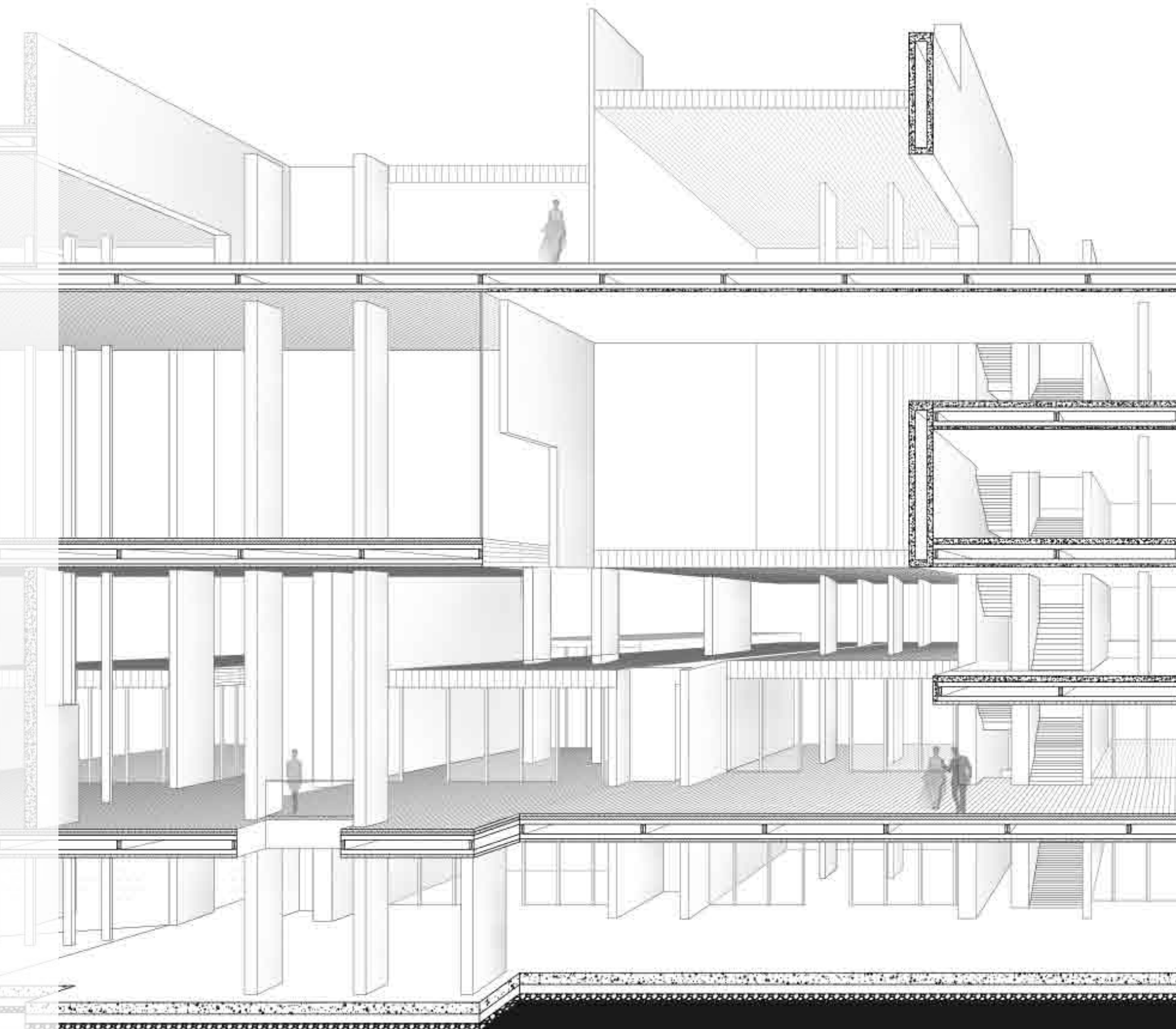
This project immersed me in the Rome beyond the gates surrounding it – I ventured North through Via Flaminia and, after weeks of site analysis and even attending a soccer match, selected the site for this project. This proposed transit station is located at a confluence of buses, nearby trains, and bridges (both pedestrian and automobile). This intersection of urban circulation became more accentuated anytime the nearby Olympic stadium had a soccer match when thousands of people would clash and re-route back to their respective destinations.

This transit hub offers extensive parking, leisure programs for those waiting for a bus, and even an 'arm' extension over a road, providing travelers with a safe way to reach the river bridge if they are heading towards the stadium. Conceptually, the building structure is created through the intersection of planes, creating volumes. Those directional gestures manifest spaces in between, providing refuge for travelers as they await their next ride.

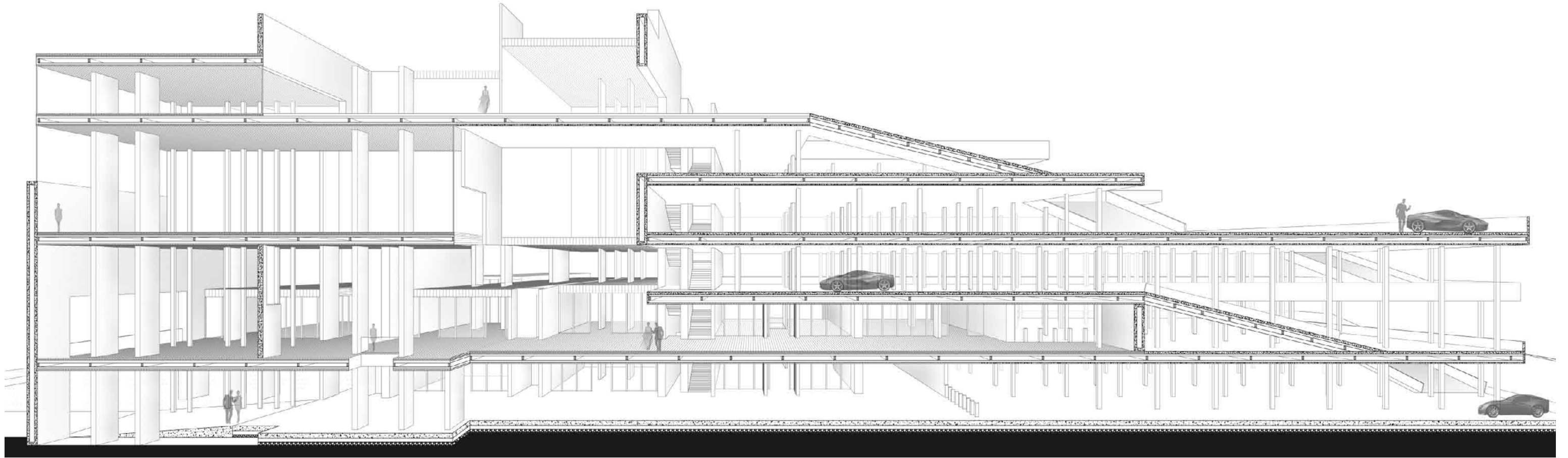
Software & Resources:
Hand sketching, AutoCAD,
Rhino, V-Ray, Adobe

Instructors (Cornell University):
Caroline O-Donnell
Giorgio Martocchia

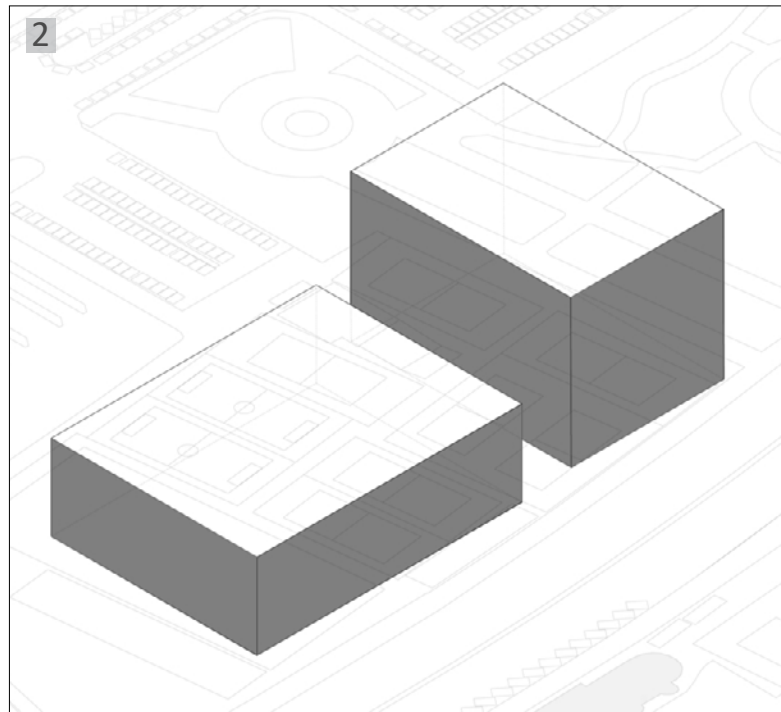
Perspective-Section Drawing



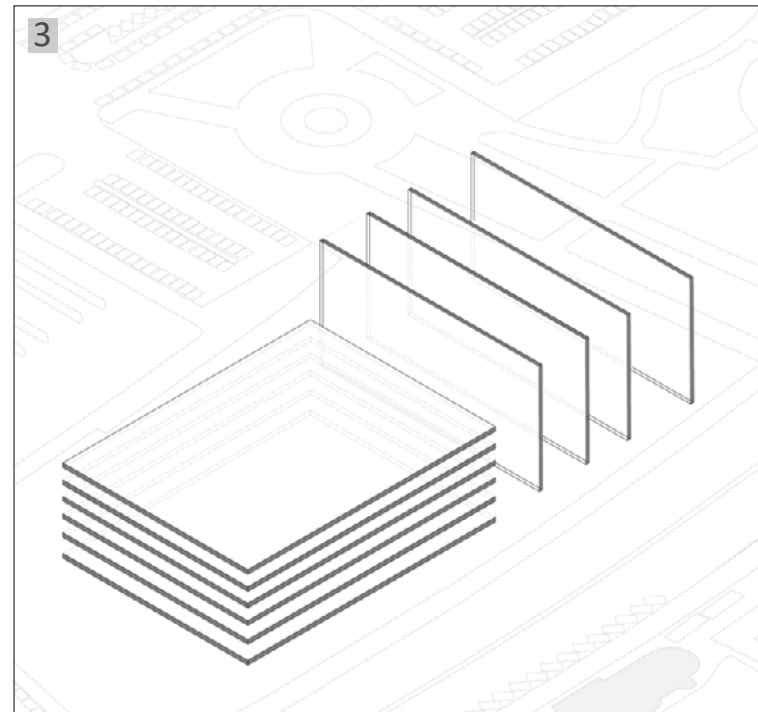
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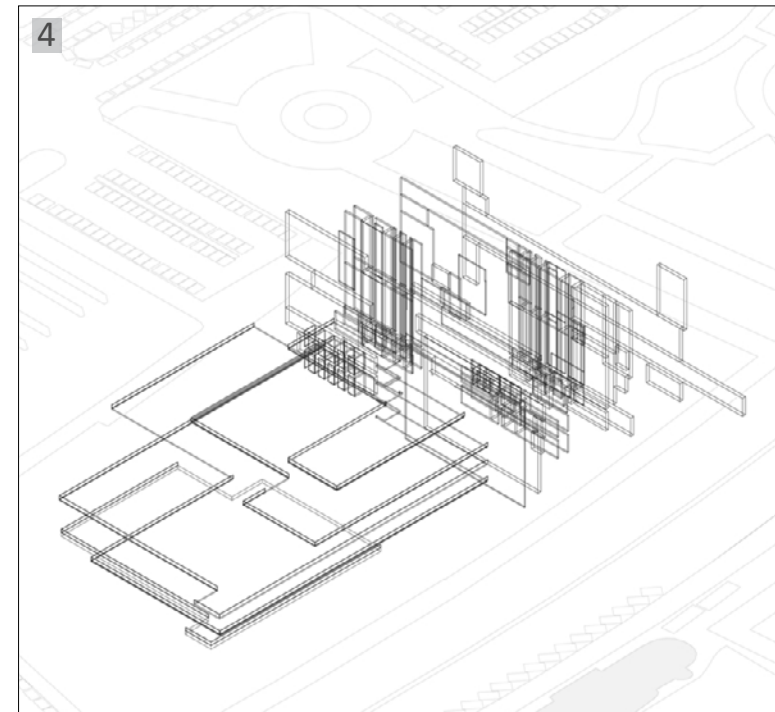
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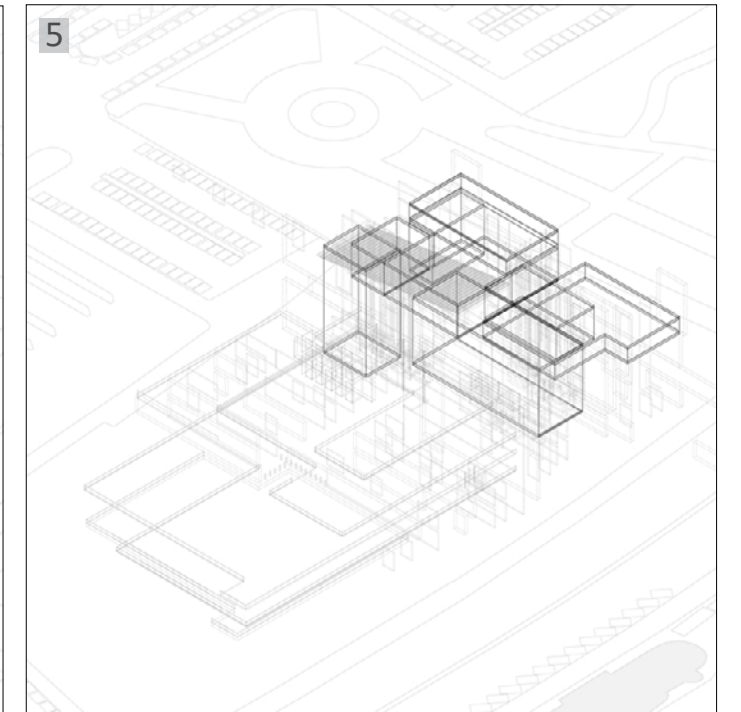
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5



Planes & Volumes

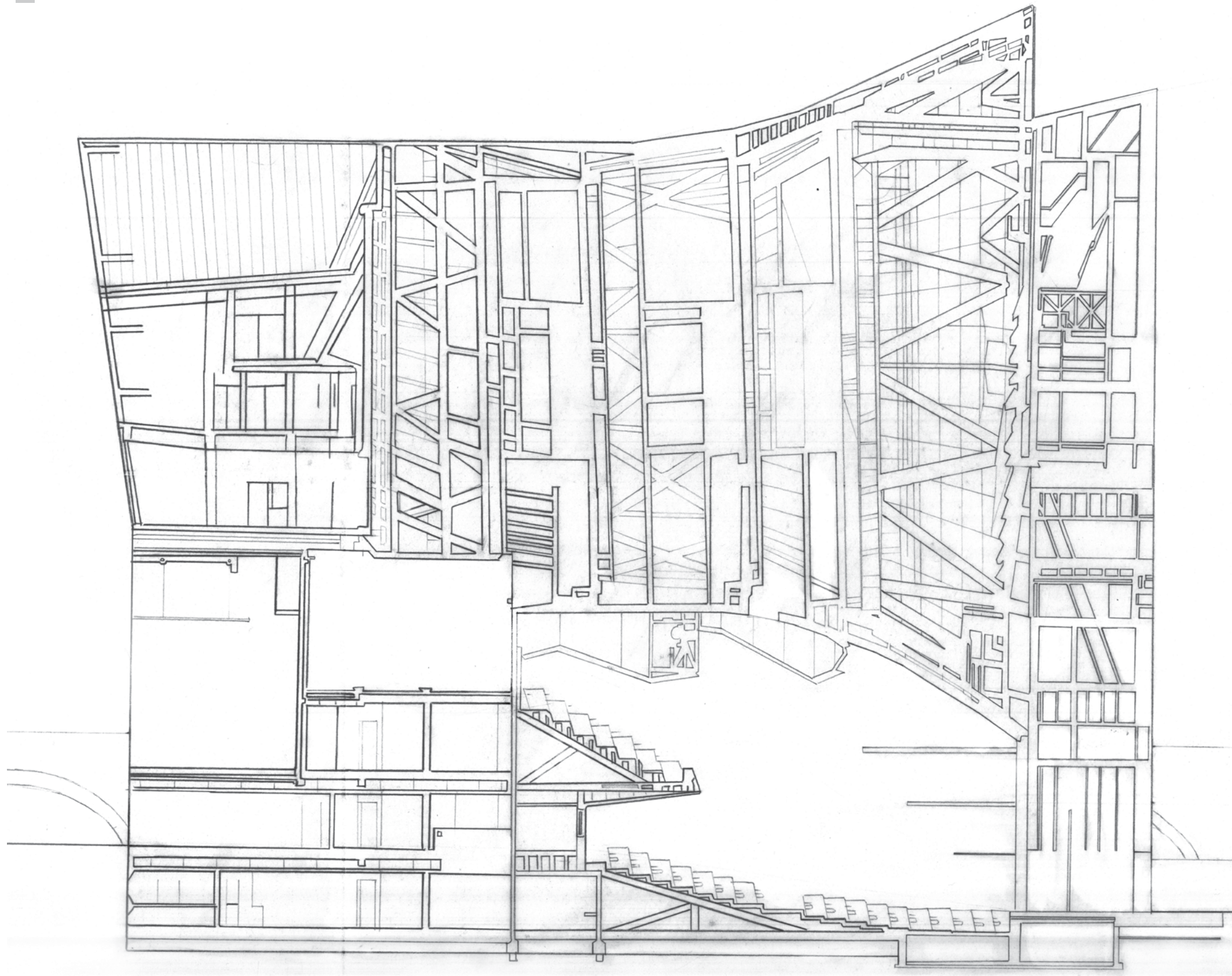
1. Section-Perspective drawings showing ramped parking lot on right side, and mixed-program spaces on left. 2. Volume and plane diagrams showing the building concept-transformation.

Alvaro A Alvarez

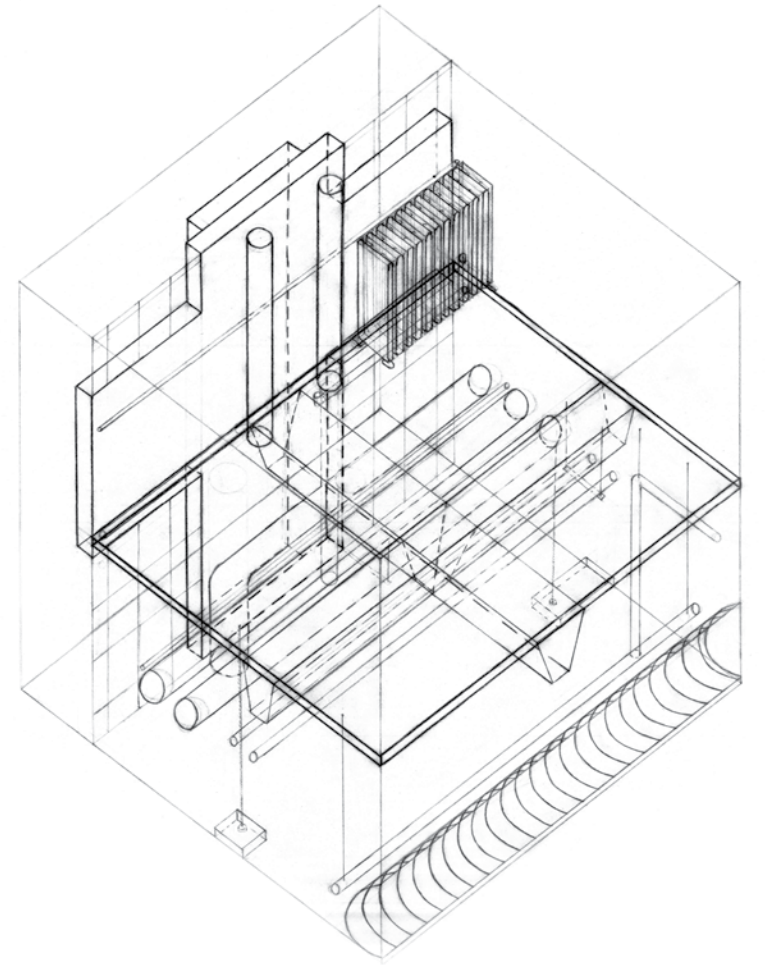
Rome Transit Station Work Portfolio 2020

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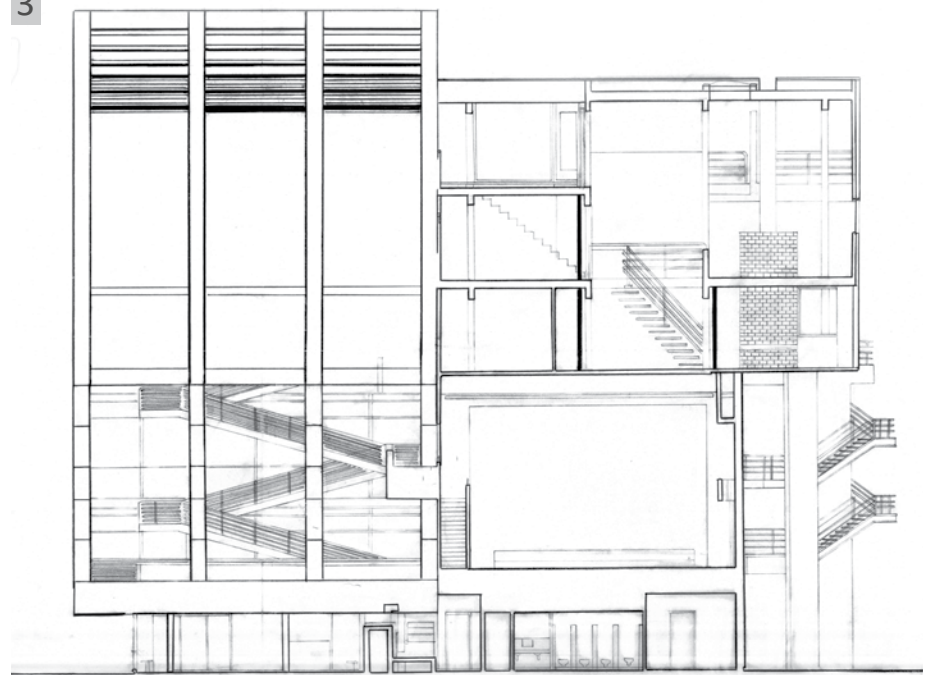
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2



3



Design through Section

1. Hand-drawing of section collages; "working backwards" to speculate what building could have resulted in these sections.
2. MEP observation sketches of my work area in architecture school (Rand Hall, Ithaca, NY).
3. Hand-drawing of section collage study.

Alvaro A Alvarez

Personal Art Work Portfolio 2020

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