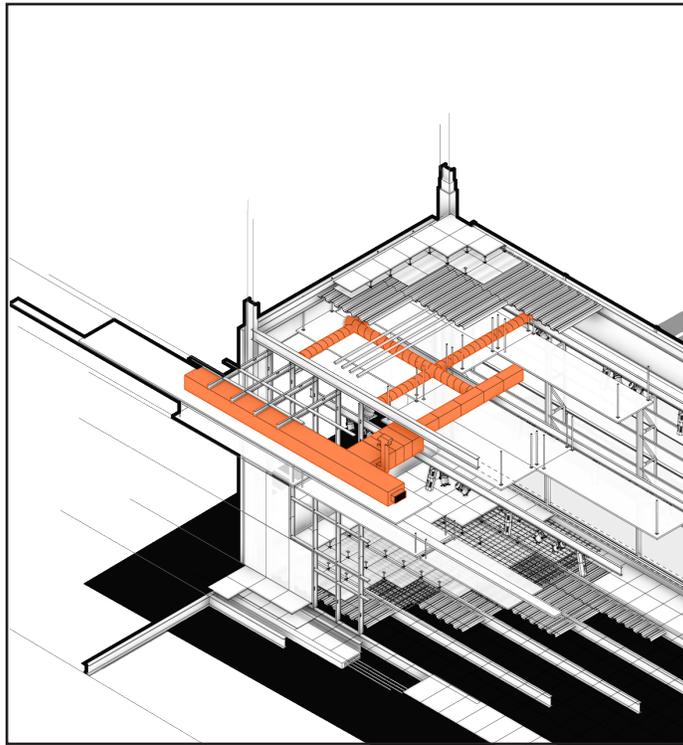


PORTFOLIO



JUSTIN BARKIE

24'-25'

CONTACT

Kennesaw GA
404-998-3720
jbarkie@students.kennesaw.edu

EXPERIENCE

Wendel Companies – Summer Architectural Intern (Full-Time). Project:
MARTA Development Re-Design
Summer 2025

EDUCATION

Kennesaw State University, Kennesaw GA – Bachelors of Architecture 5
Year B-ARCH & Construction Management minor
2021 - 2027
GPA 3.81

GPA: 3.81

AWARDS

Terraviva International architecture competition finalist & Community Choice award

1st Place 4th year Integrative studio wide competition

James G. Fausett Scholarship – Kennesaw State University, 2025-2026
Guanacaste Ventures US, Inc. Scholarship – Kennesaw State University, 2025-2026

RESEARCH & EXTRACURRICULARS

AIAS Professional Chair

IREX: Global Solutions Conversations Project
U.S. Department of State's Bureau of Educational and Cultural Affairs

CONTENTS

01 TEMPORARILY PERMANENT

02 FRAMED VIEW

03 INSIDE OUT

04 WHEN WALLS ROAM

TEMPORARILY PERMANENT

33° 45'18.99" N 84° 23'00.46" W



The following project is a dance center for sweet auburn sandwiched between GSU and a historic district. The program consists of a theater, studios, staff spaces, community space, and a cafe. The lot is flanked by historic museums and backed by an open parking lot which is re-designed to provide civic engagement.

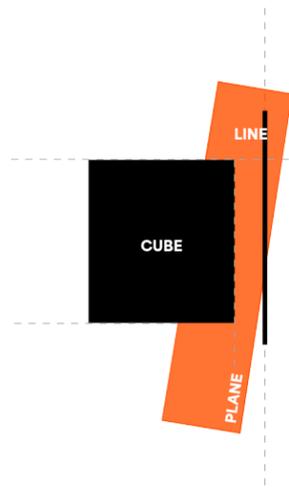
AWARDS
1st Place
Integrative Studio
wide Competition

Professor-James
Doerfler 2025'
4th Year Fall Studio

Auburn Ave is in a transitional state, on the cusp of new urban expansion driven by corporate greed and university control through GSU expansion. It is clear when walking along the street shown above (Auburn Ave) that the historical energy and the layers of history have been washed and stripped of their character. The site analysis on the right captures the expression of the site's current state in 2025, identified as this transitional moment as stated before. The building shown will act as an intervention to this and compile all the elements analyzed from the site and express them through built form. Examples of these elements within the building are the scaffolding that weaves itself between the programmatic spaces, the facade comprised of orange scaffolding fabric, the fragmented volumes that wrap the central theater, and the overlapping interplay of grids, lines, and planes that add complexity to both the exterior and interior. All of these elements combined result in an intervention that expresses the fragmentation of the macro and micro context of Auburn Ave while providing a civic type open program. Given this, the building will challenge the idea of the resolved building and push toward the expression of the incomplete, the unfinished, and deconstruction. This will articulate the current status of the structure's context and express this moment in time for the future giving the name Temporarily Permanent. Rather than hiding the site and its history, this building will challenge its interpretation and amplify its expression.



SOLO PROJECT
15 WEEKS

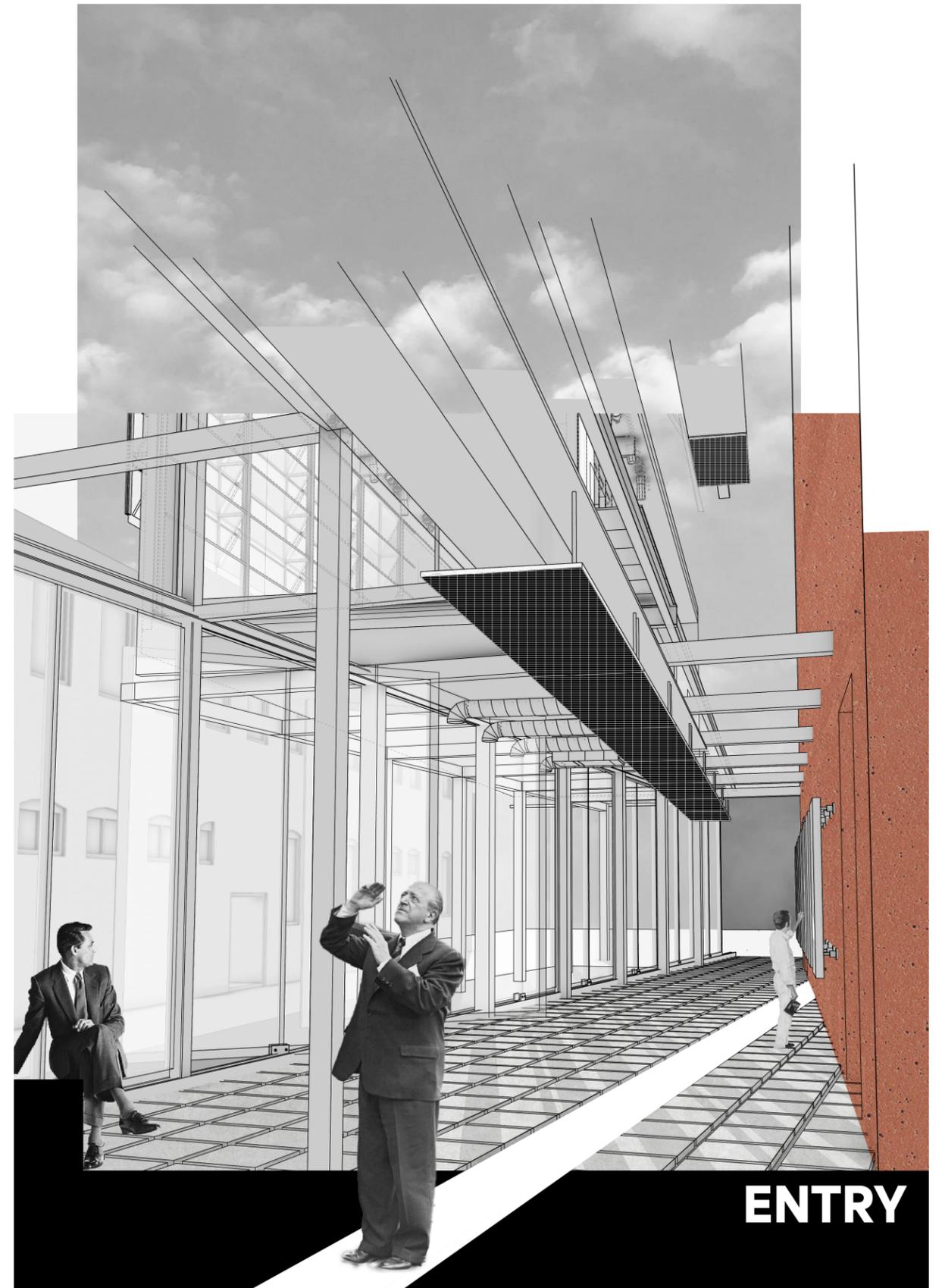


parti diagram

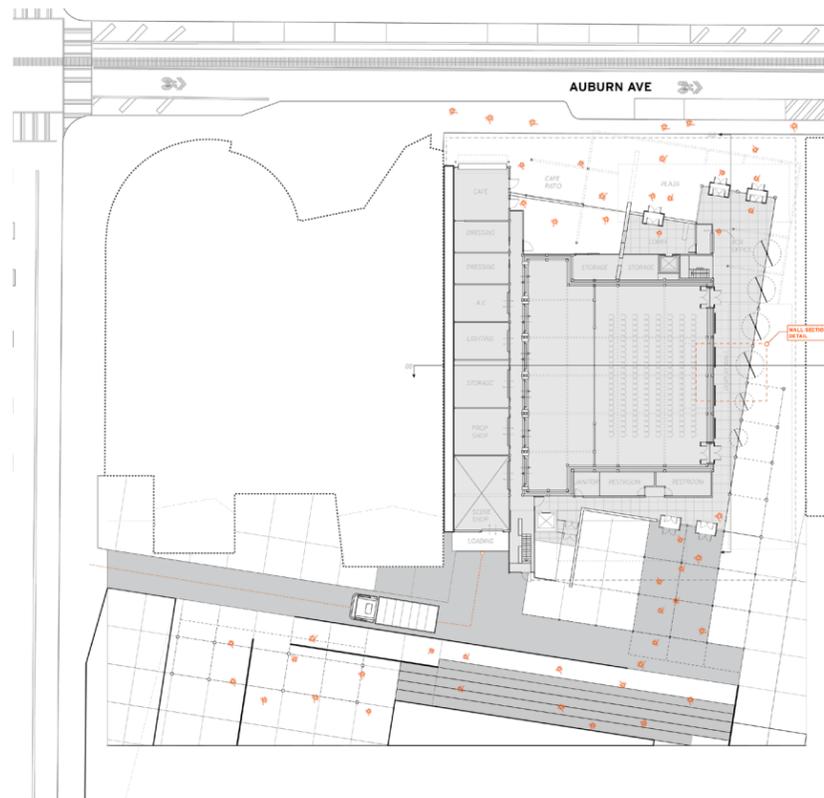
The entry to the building is an open lobby lined with pivot glass doors that face an alley way creating dialogue with the adjacent building. The main dance studio can be seen looking down to the lobby below furthering conversation and views between the spaces. The ground consists of a modular tile system which is pervious due to the reflecting pond just beyond the pivot doors. The modular floor system and reflecting pond is detailed in the wall section detail (pg 14-15). Looking at the site plan you can see the fragmented volumes and civic structural cage in action. The orange cages encourages into the main avenue but also bleeds to the back of the previous parking lot. The cage crates a destination, enhances the interior and exterior space, and holds the fragmented programs together.



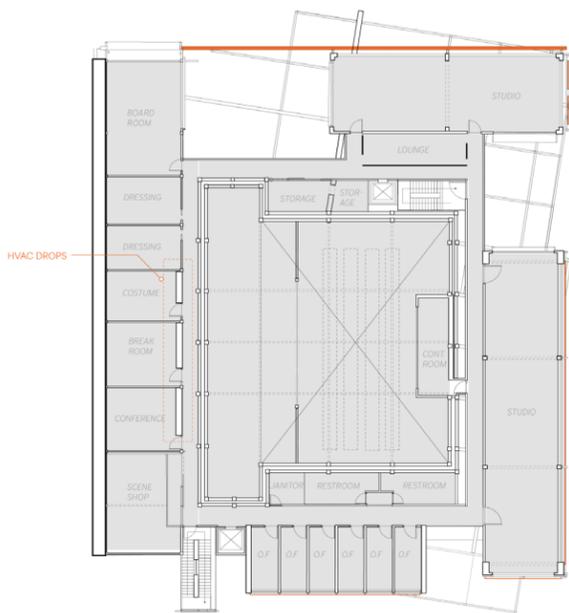
site plan



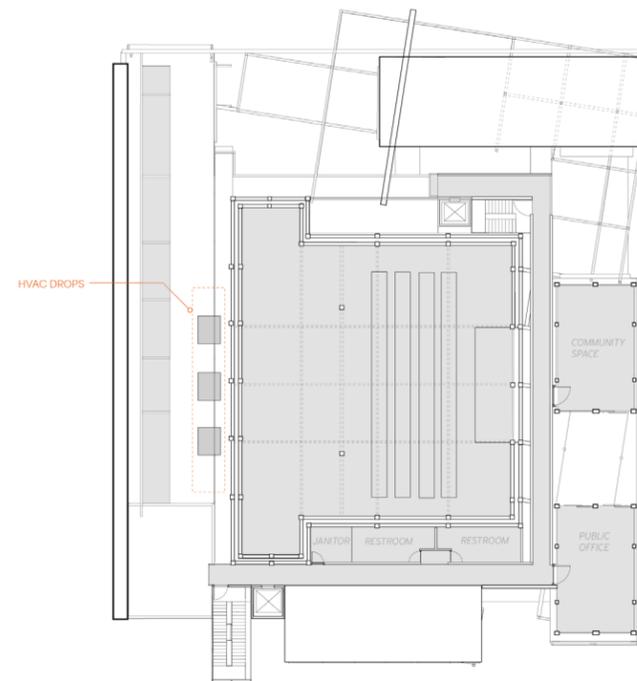
lobby render



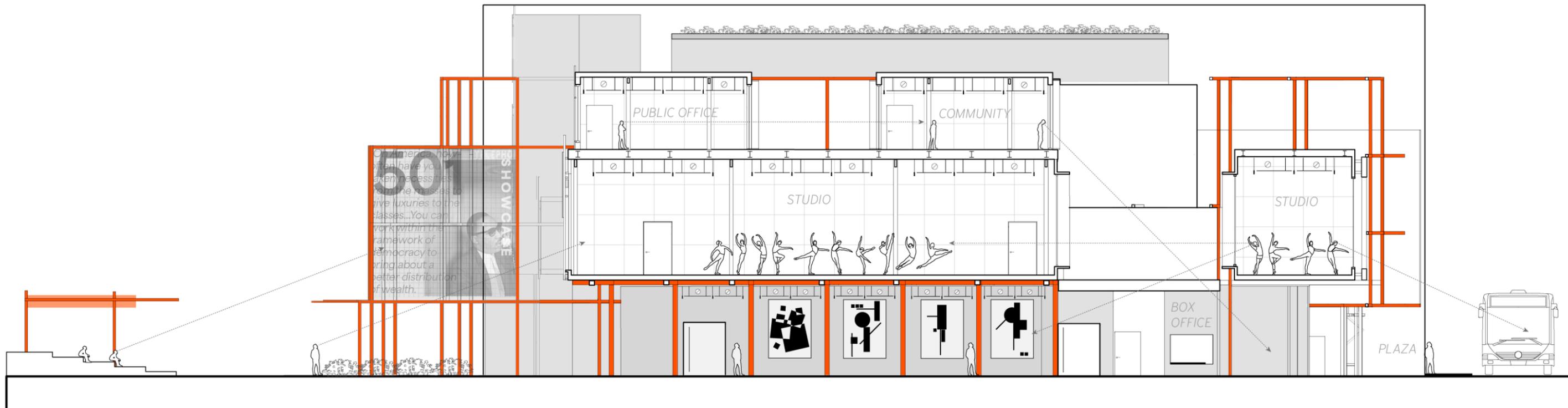
ground plan



2nd level



3rd level



section AA

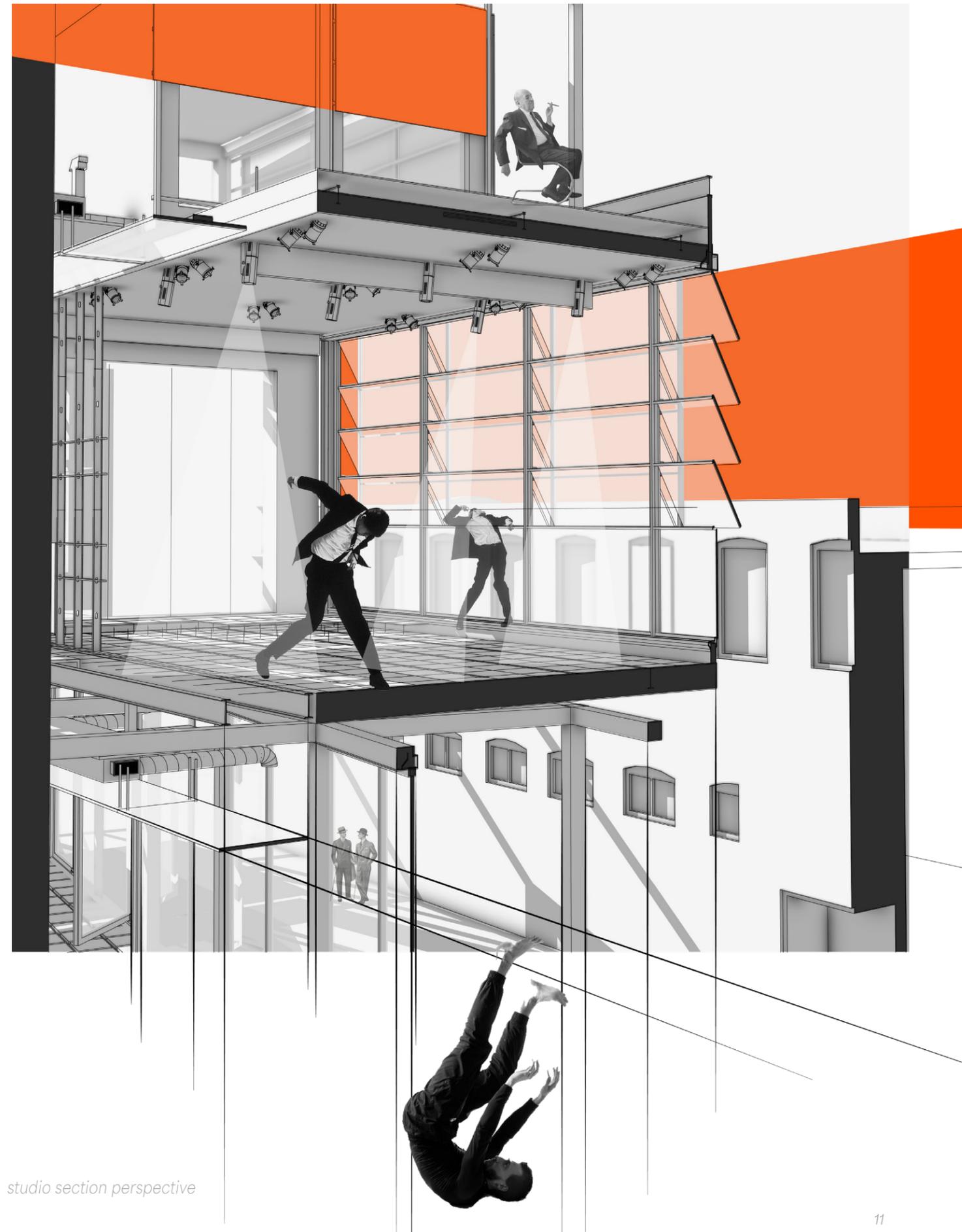


north elevation

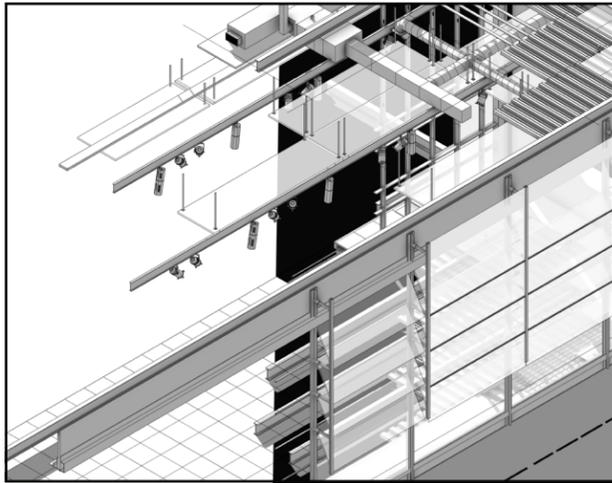


site fragment

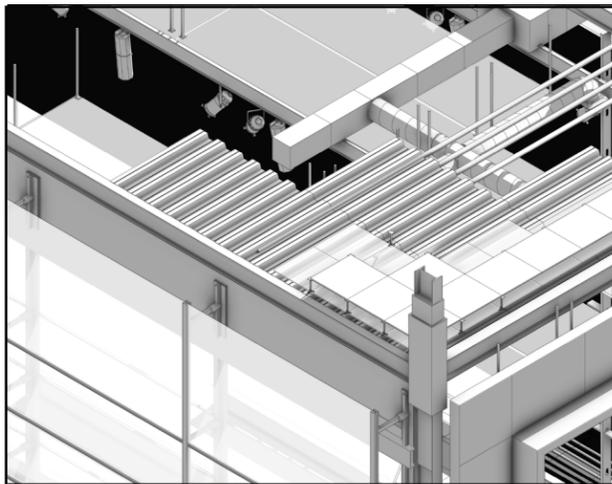
The site artifact on the left demonstrates the fragmented ruin nature of the existing site. The street of auburn ave where the site is situated can be felt more like a collage of materials and structure. As a result the building is meant to express this nature of the site. The orange plane on the north elevation is a scaffolding fabric that wraps around the exterior of the building. Windows puncture through it with the dance studio on the left and meeting rooms on the right. The walk up cafe can be seen in the lower right of the building and is meant to allow for easy street access as users walk by. The cafe is constructed with flip up glass door accompanied by a counter which allows for this access.. On the right in the section perspective is the main Dance studio and entry lobby below. Operable windows line the side of the studio to allow for fresh air to enter into the space with the scaffolding fabric wrapping them for privacy.



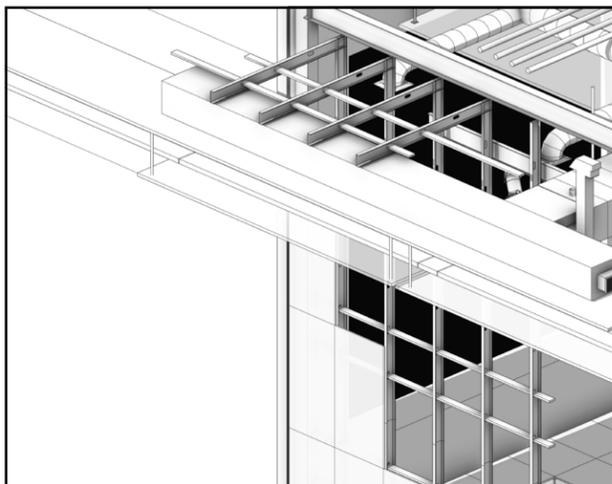
studio section perspective



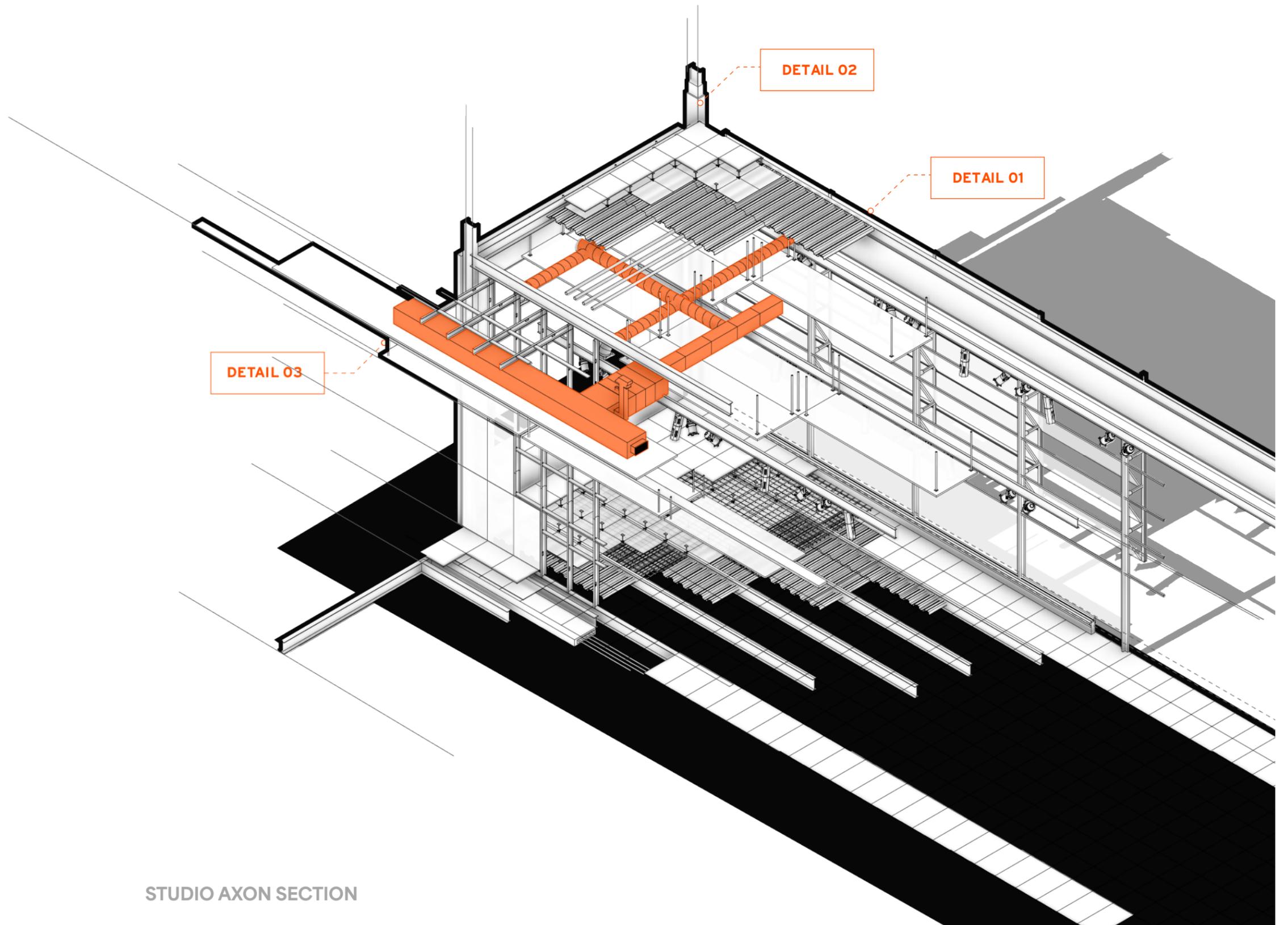
DETAIL 01



DETAIL 02



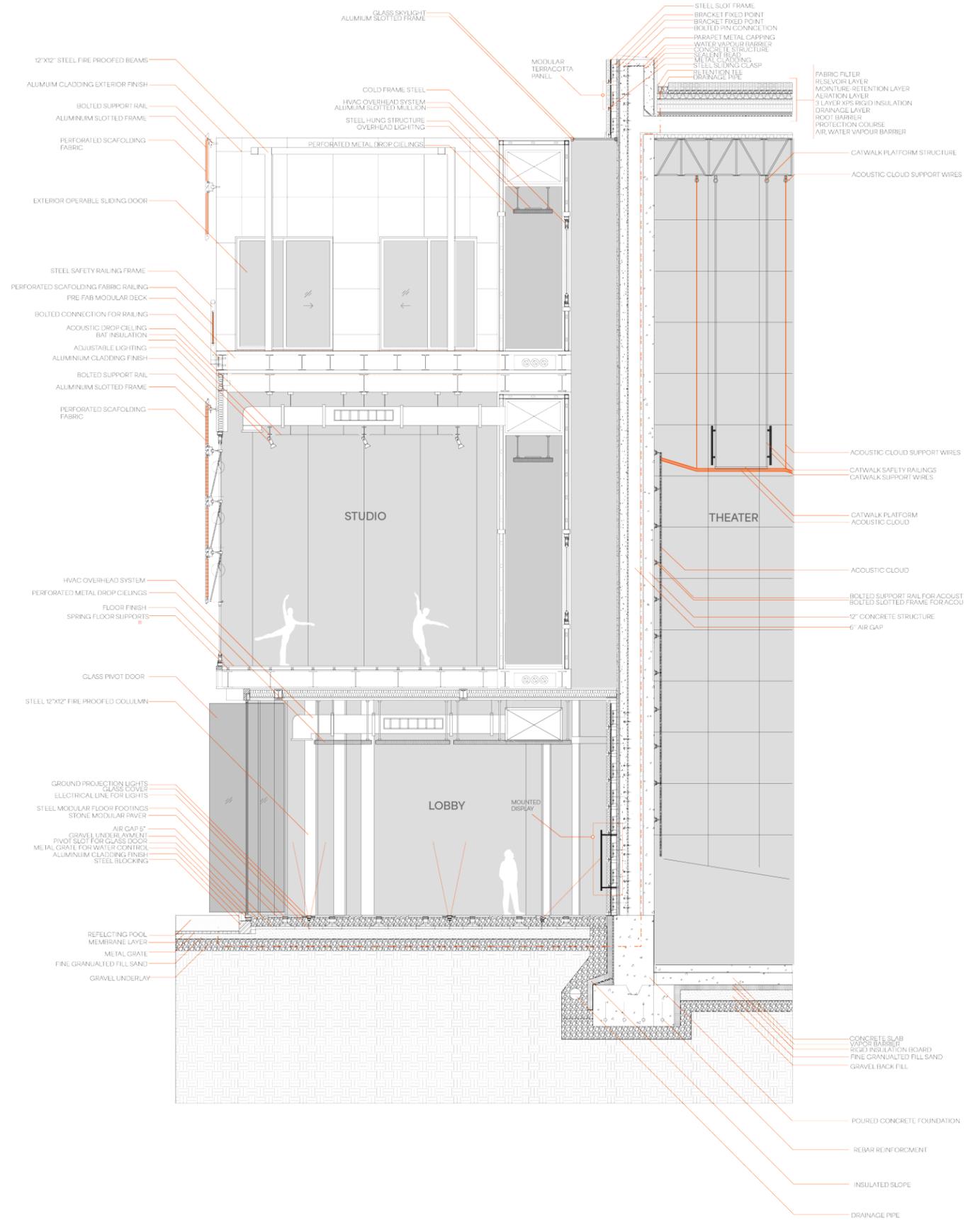
DETAIL 03



STUDIO AXON SECTION



GROUND PLAN



WALL SECTION

FRAMED VIEW

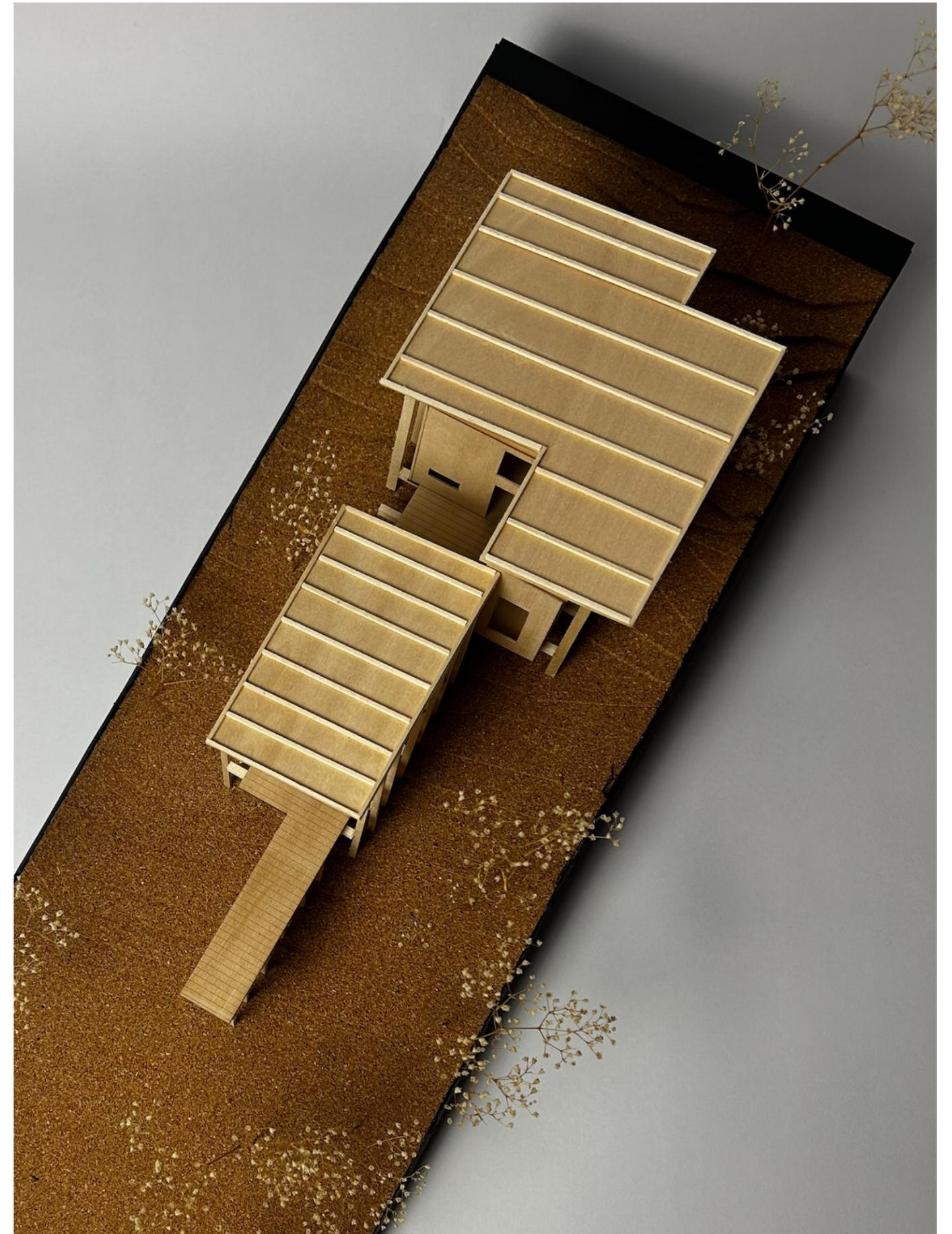
34° 20'51.53" N 84° 22'23.44"W



The following project is intended to serve as an AIR-BNB cabin that works in tandem with a local winery. The program serves a bedroom, living room, main kitchen, and restroom. With it being a cabin which can be rented to locals it must have a drive or selling point to the structure.

Professor-Jereme
Smith 2024'
3rd Year Fall Studio

Two rooms one ground is a cabin outside the living room. This which can be rentable to the creates a more flexible renting local ball ground community in opportunity for a group of three Georgia. The big move of the rather than being limited or project was to split the main constrained. This also creates an volume of rooms into two separate opportunity for a stronger void spaces and connect them with relationship to the cabin where a one single line of decking. The small gathering space between main larger volume consists of the two volumes is created. Small the living, bathroom, and storage window slits are made on the while the smaller volume is the sides of the cabin as the project private bedroom. This way the calls for five cabins to be arranged bedroom is further out along next to each other. As a result of the axin more embedded with this privacy is enhanced and large the landscape creating a floating windows frame your view to the effect to the user. Furthermore landscape. This allows for this by separating the two volumes configurable cabin to work in tight you essentially have two cabins. or constrained site conditions not A small outcovered is created just just restricted to where it was

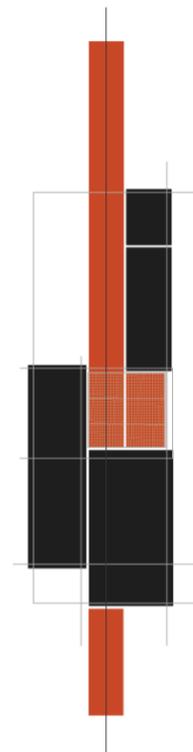


SOLO
3 WEEKS



east elevation

The exterior render on the right is positioned along the linear deck that focuses your view and connection to the landscape. In the part it is illustrated as a simple red bar with sliding volumes of spaces that begin to organize. In the elevation you enter from the left and work your way between the main volume, outside, second volume, and then the extending deck. Due to this layout the cabin, while small, has a strong sequence of space. This creates transitions to be clear between space but also offers the ability to constantly change one's experience. The user is highly incentivised to be able to sense the surrounding landscape rather than confined to one interior space.

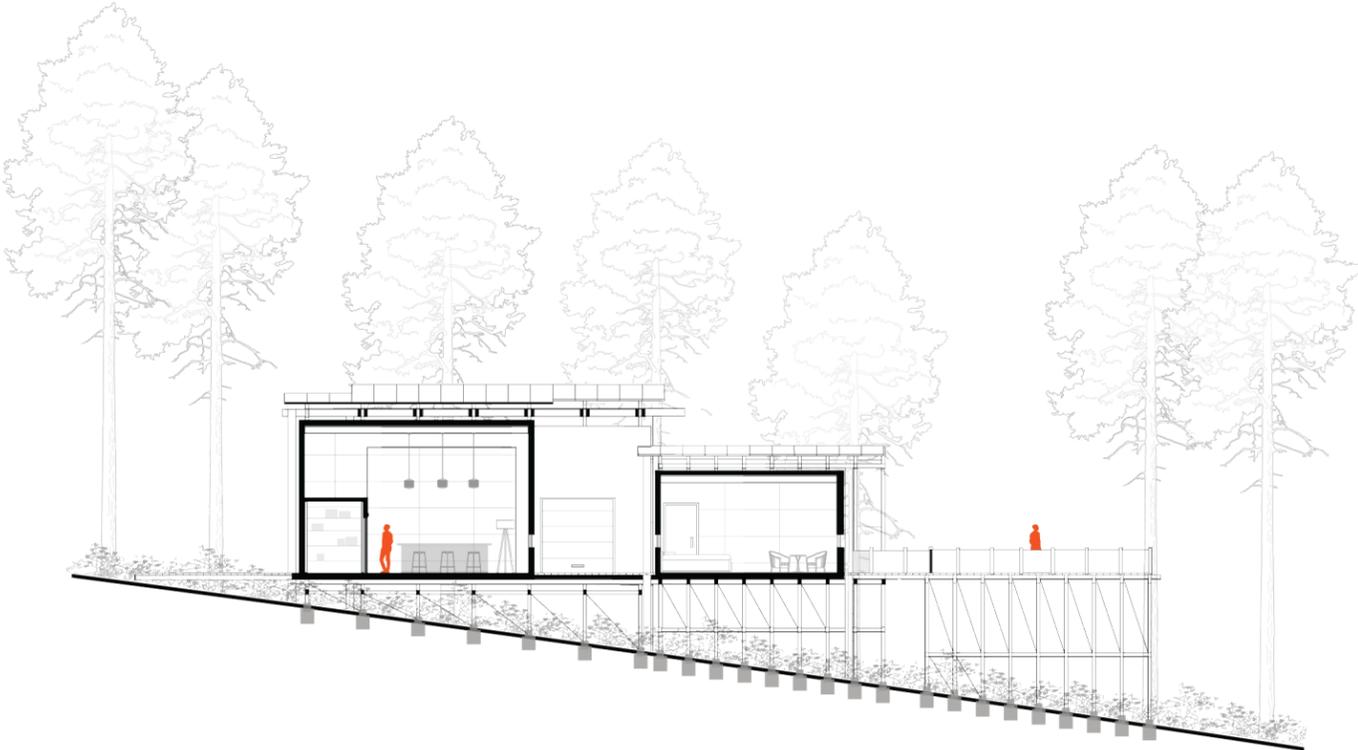


parti plan

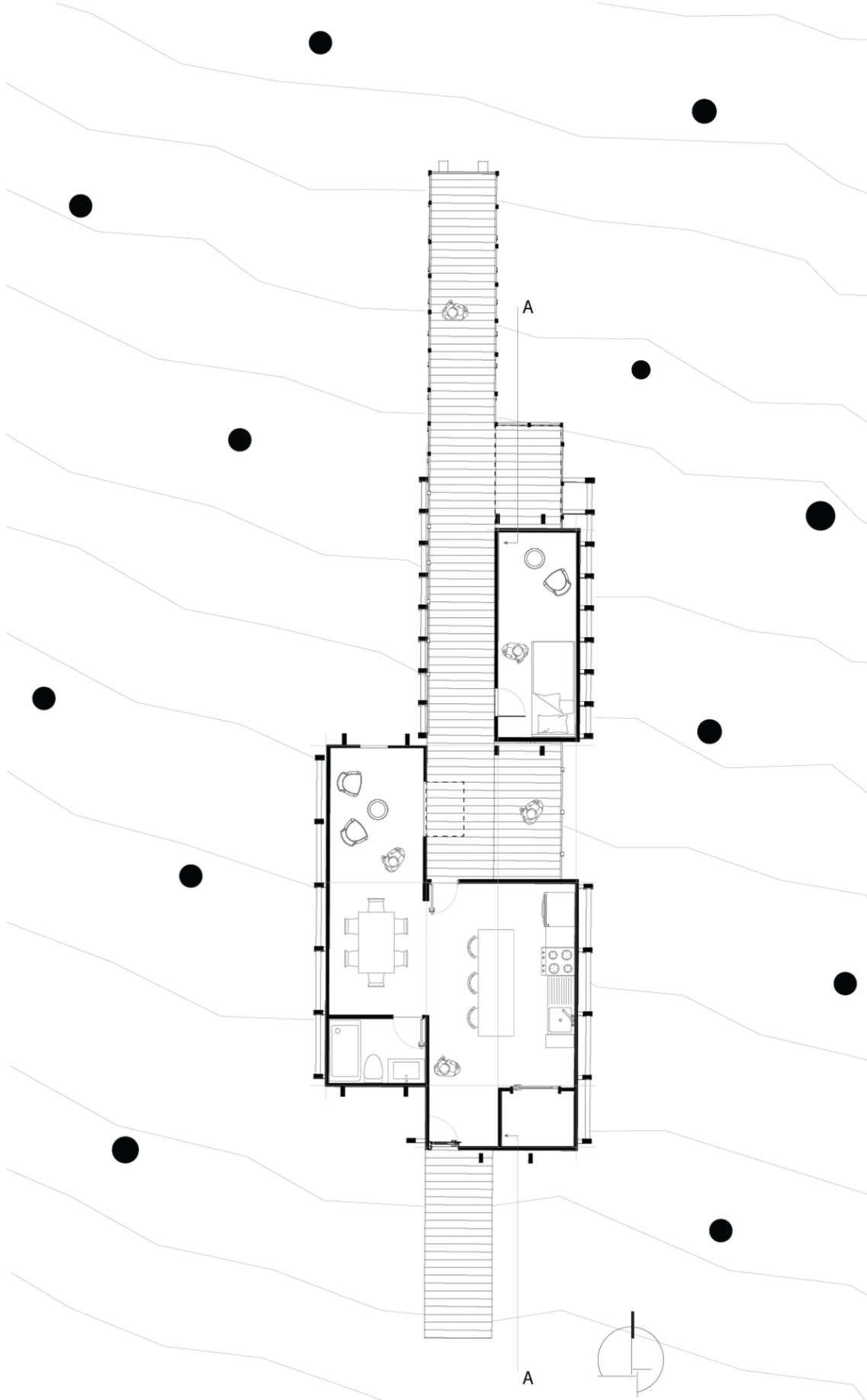


exterior render

Looking in the section you can see this phasing of transition between the spaces but also the hierarchy of them. Reading from left to right the cabin goes from more volumetric and solid to breaking down in scale to a simple deck. The interior of the plan has windows and doors aligned to create frames to the landscape outward. The diverse sizing of windows allow for the user to change one's positioning to alter the perception of the landscape. Low slit windows, large tall openings and high windows offer this opportunity for diverse ages or the height of the user to be emphasized. The outcome beyond the dining table has the ability to open up the patio portion of the deck and creates a shared space between the volumes and another more private one outside the bedroom space.



section AA



plan

INSIDE OUT

33° 46'25.22" N 84° 21'51.45"



The following project is a highrise office space situated along the beltline in Atlanta Georgia. The project goal is to provide more public and community space at the bottom half of the building with office space above.

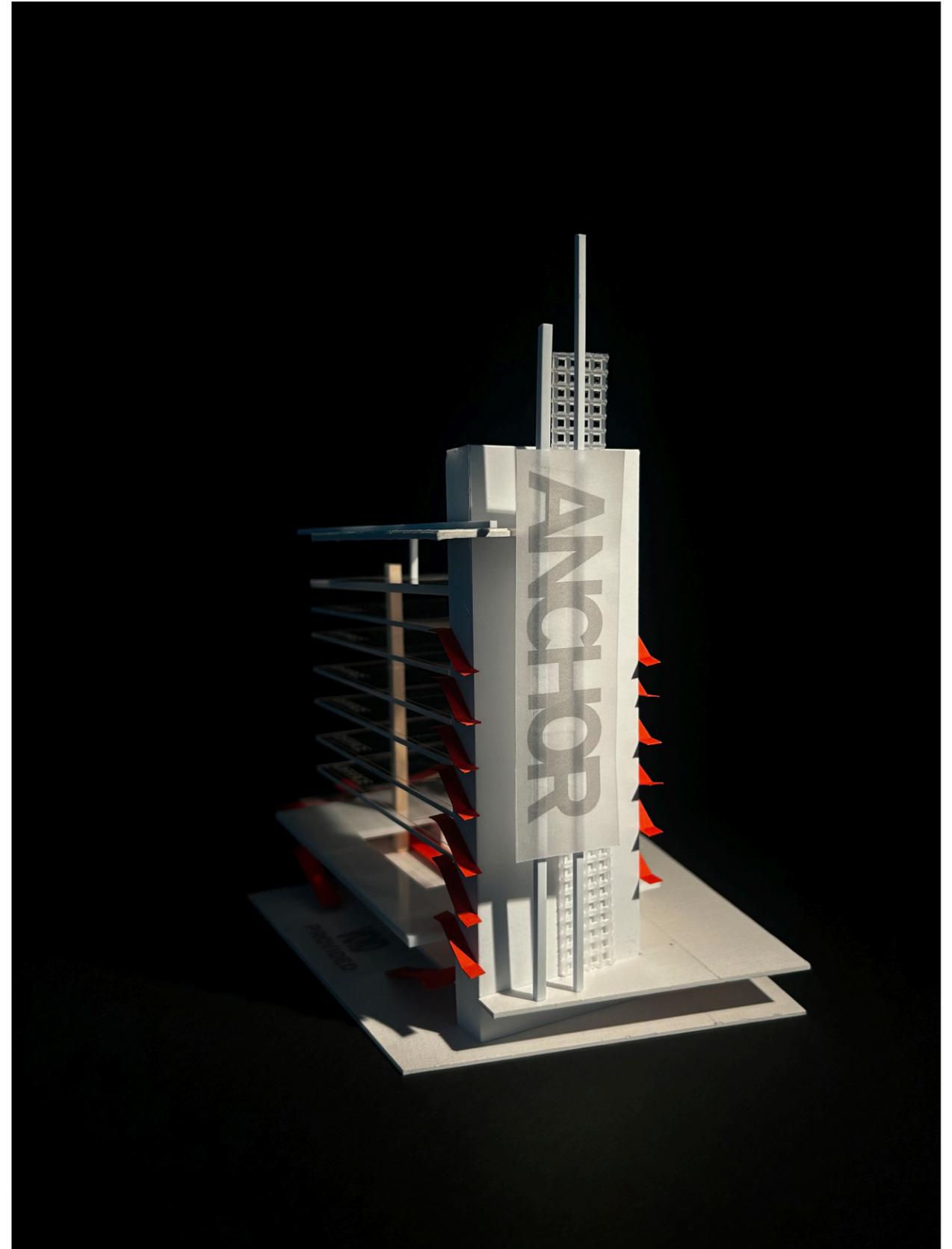
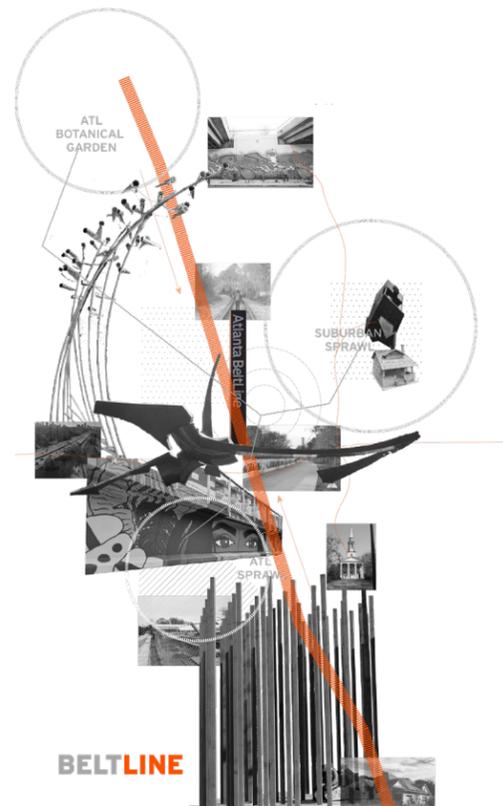
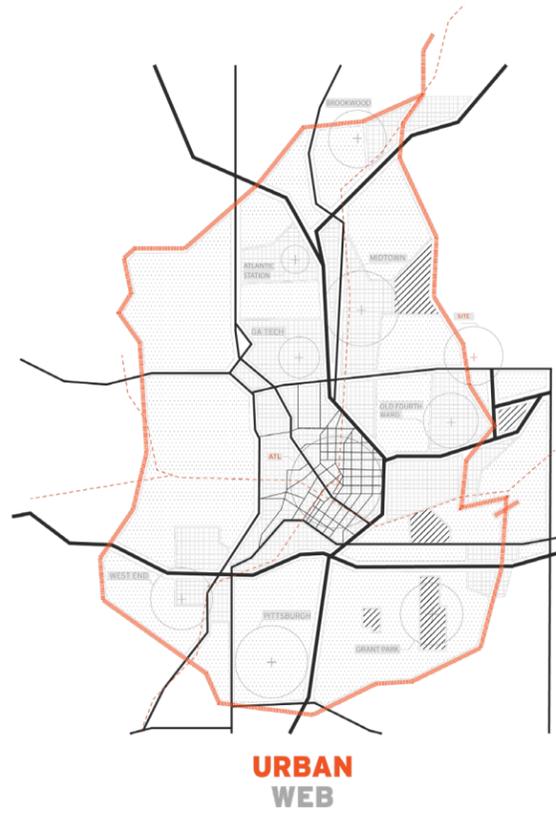
Professor-Mark Chen
2025'
3rd Year Spring Studio

We have designed a building that expresses path and movement to that large underbelly of the of the site for integration with building which has been opened the fabric". The building itself is a simple rectilinear box that is lifted over an open void that shoots itself as well as connecting them to over the beltline horizontally. The external fabric reminiscing to underbelly of the building opens historical elements of Atlanta . As a up to the from the beltline to the result in accompanying a large set future more under-developed of stairs to provide this on and off context anticipating future ramp between the fabric and the growth. This creates a Machine new beltline the building provides a of Movement at the bottom half civic role to its context doubling its of the building reminiscent of function. Furthering that machine of the more Civic typologies pulling movement idea we flipped traditional from historical Rail Stations of office buildings inside out expressing Atlanta flowing people off and on stairs and circulatory paths creating from the Beltline and surrounding a dynamic exterior accented by context. operable screens on the south side.



model photography

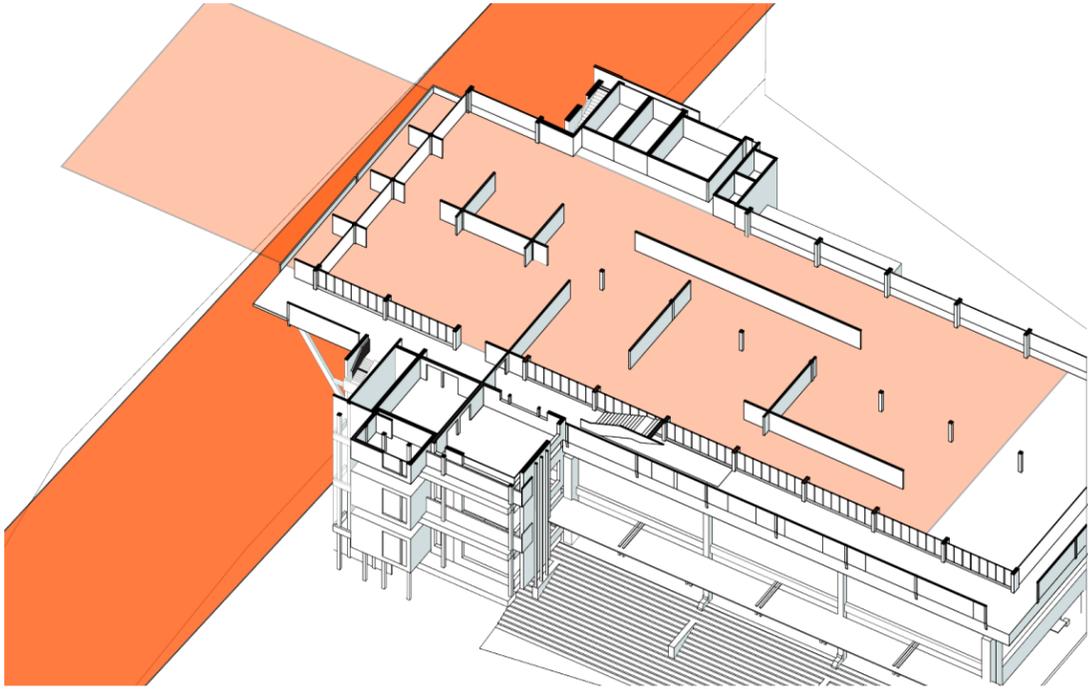
Group of Two
15 Weeks



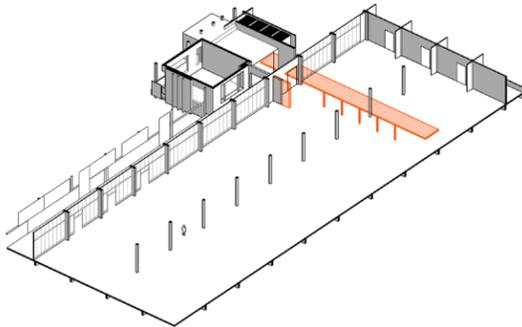
model photography

OFFICE SPACE

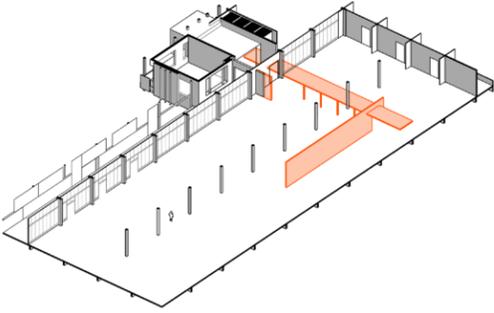
The office building is turned inside out by pushing all interior circulation to the exterior and has a split core system. Due to this the office is essentially an open rectangle unobstructed with the ability to configure itself. The reason for this is to create an office that can adapt to changing contexts with its placement being beside the beltline. The configuration on the right shows iterations that can be played with to create a dynamic and flexible work environment.



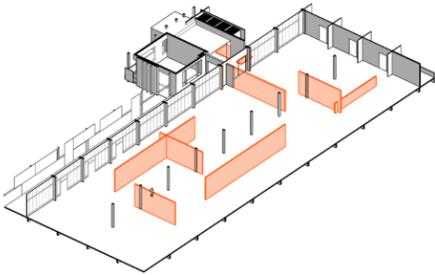
diagrammatic axon



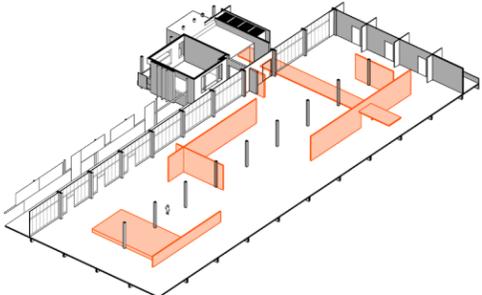
CONFIGURATION 01



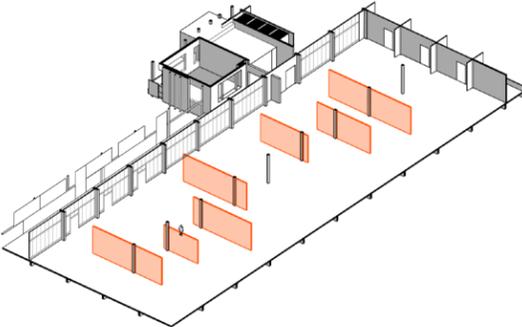
CONFIGURATION 02



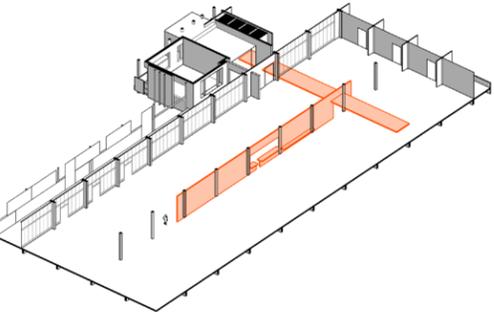
CONFIGURATION 03



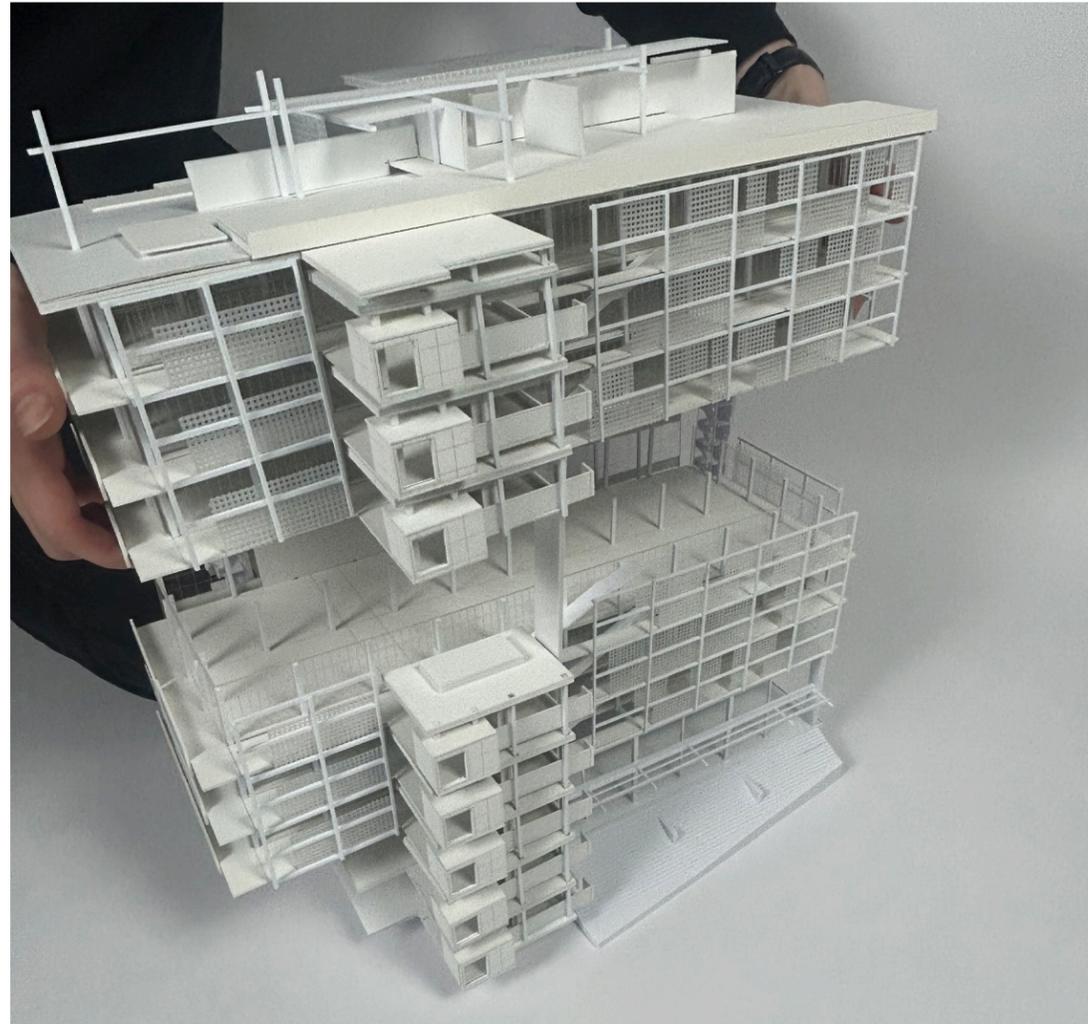
CONFIGURATION 04



CONFIGURATION 05



CONFIGURATION 06



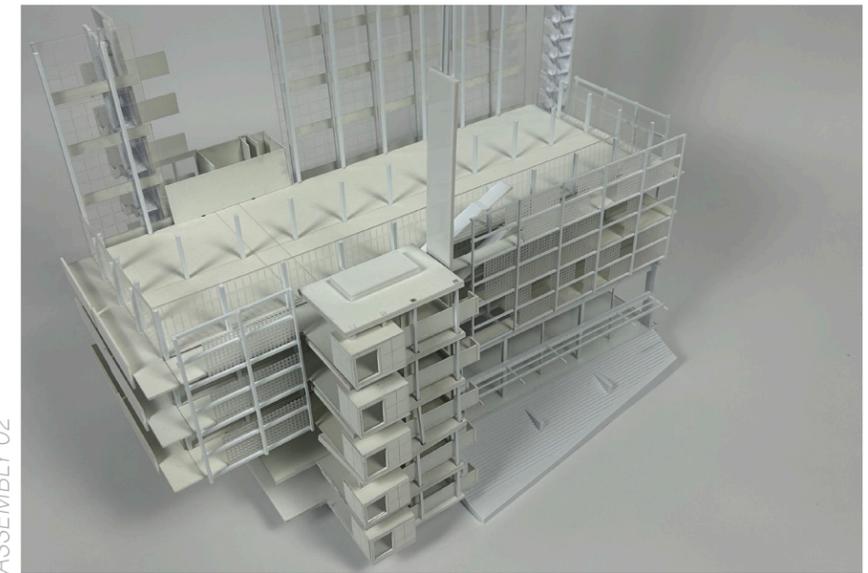
model photography

The physical model constructed at 1-16 scale can be pulled apart into three main parts. Assembly 01 consists of the gullet portion of the building with the community floor overlooking it via the two story void relationship.. Assembly 02 shows the office portion of the building and how that sits on top of the lower, more public levels. Assembly 03 is the full building with the public roof pavilion expressed on the top to finish it.

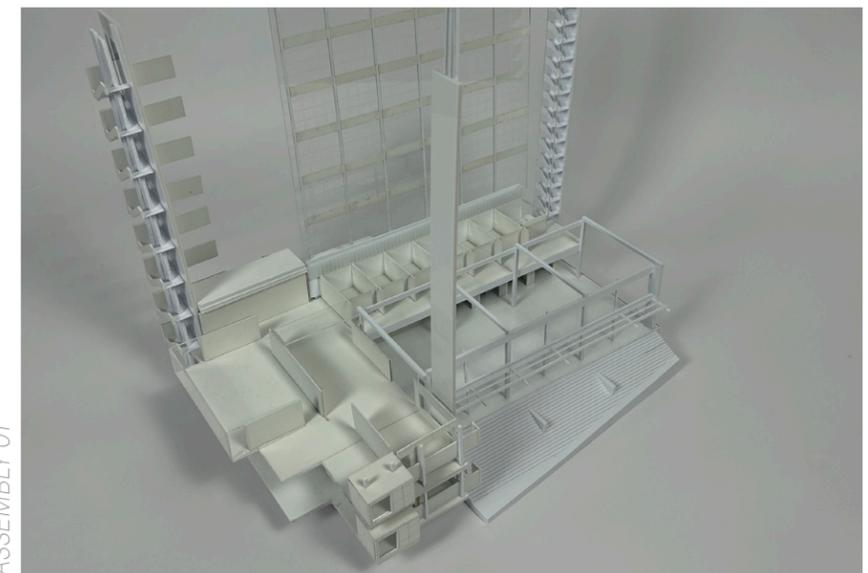
ASSEMBLY 03

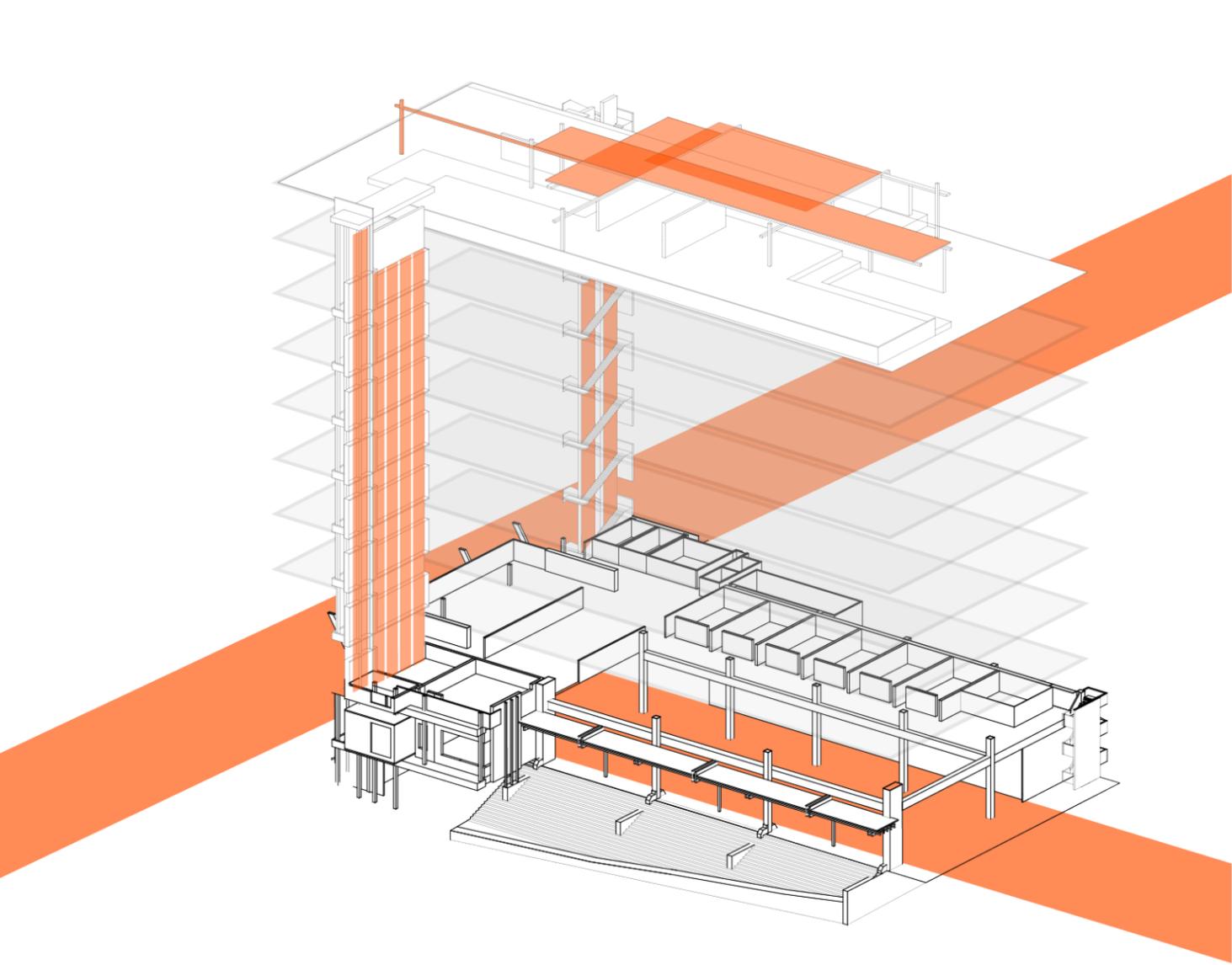


ASSEMBLY 02

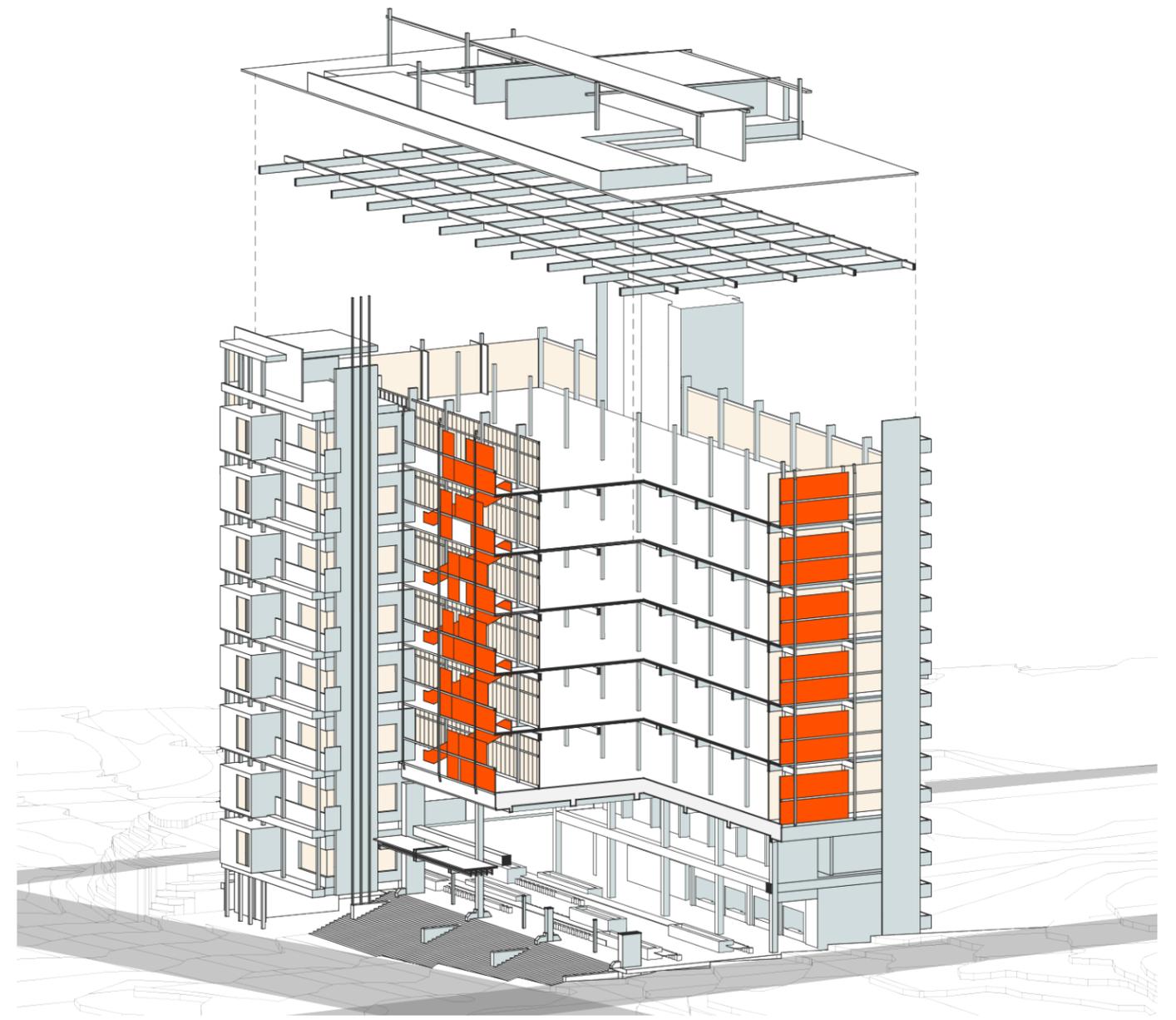


ASSEMBLY 01

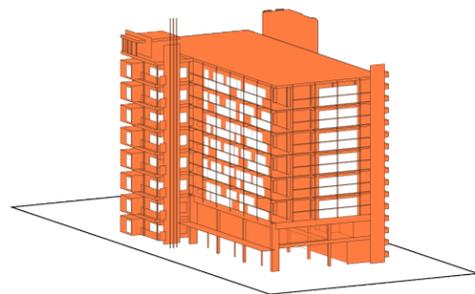




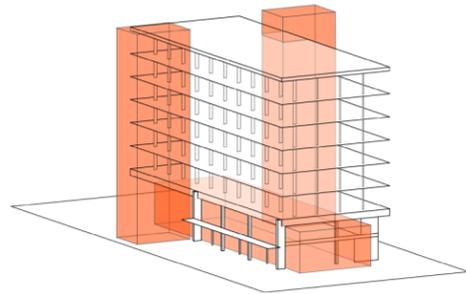
movement diagram



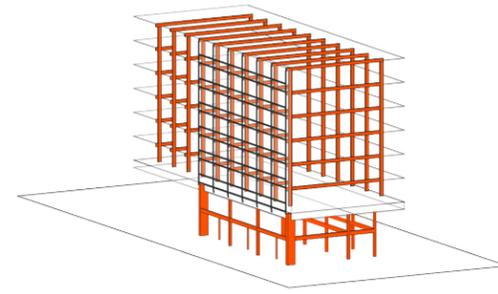
exploded sectional axon



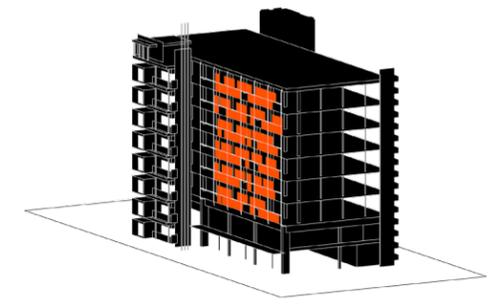
PLANES



VOLUMES



LINES



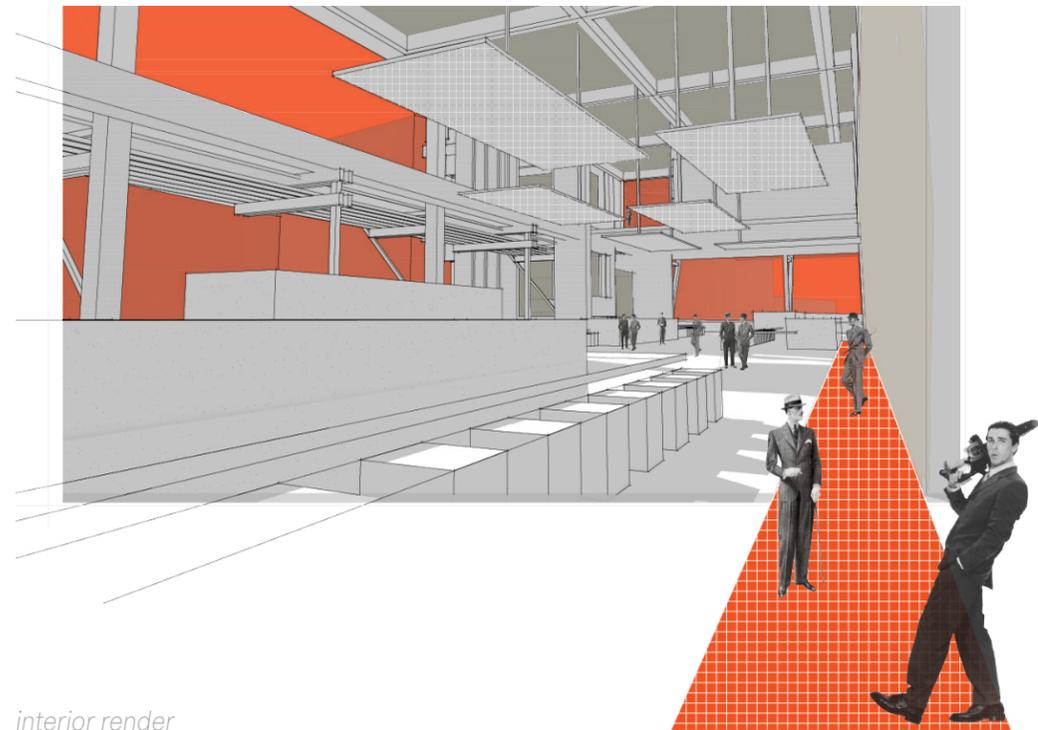
FACADE



model photography



interior render



interior render

"against one perfect moment

WHEN WALLS ROAM

the centuries beat in vain".



Terraviva International competition Villa Meneghetti Agritourism and Adaptive Reuse. The Following Project is an adaptive reuse project of an Italian villa to convert the site into an agritourism complex. The project is meant to provide space for hotel, restaurant, wedding venue, and an agritourism connection. Group members Gabriela de Almeida (Render Visualization), Wade Brock (Axon diagram), Quincy Smith (3d Modeling), Justin Barkie (Composite Drawing).

AWARDS
Finalist - Community
choice award

Faculty advisor- Peter
Pittman
Summer 3rd year

In practice, instead of demolishing a wall wherever new programmatic intersections occur, sections of existing masonry and plaster are intentionally drawn along newly established axes. Each fragment preserved: beauty, patina, and history revered, transformed into an artifact: art decorating the landscape. To protect and stabilize these relics are displayed within weathered steel frames. Anchored throughout the site --- thresholds, altars, surreal glimpses --- the framed walls reflect the project's ethos: historical architecture honored, preserved, and revitalized in the present and beyond.

Our intervention creates a bridge, symbolically and physically: a suspended catwalk runs between and through Villa Meneghetti and the Summer House, intersecting the double-height café and upper floor lounge, connecting the hotel suites that encompass the second story of both structures. These intercessions embody the same temporal state the user occupies: the present, blurring past and future. The ground floor of the complex remains open and welcoming: restaurant, café, and lobby connected via a system of axial paths, which weave together the program. This network culminates in a central reflecting pool, a circular node freeing the user

GROUP PROJECT
8 WEEKS

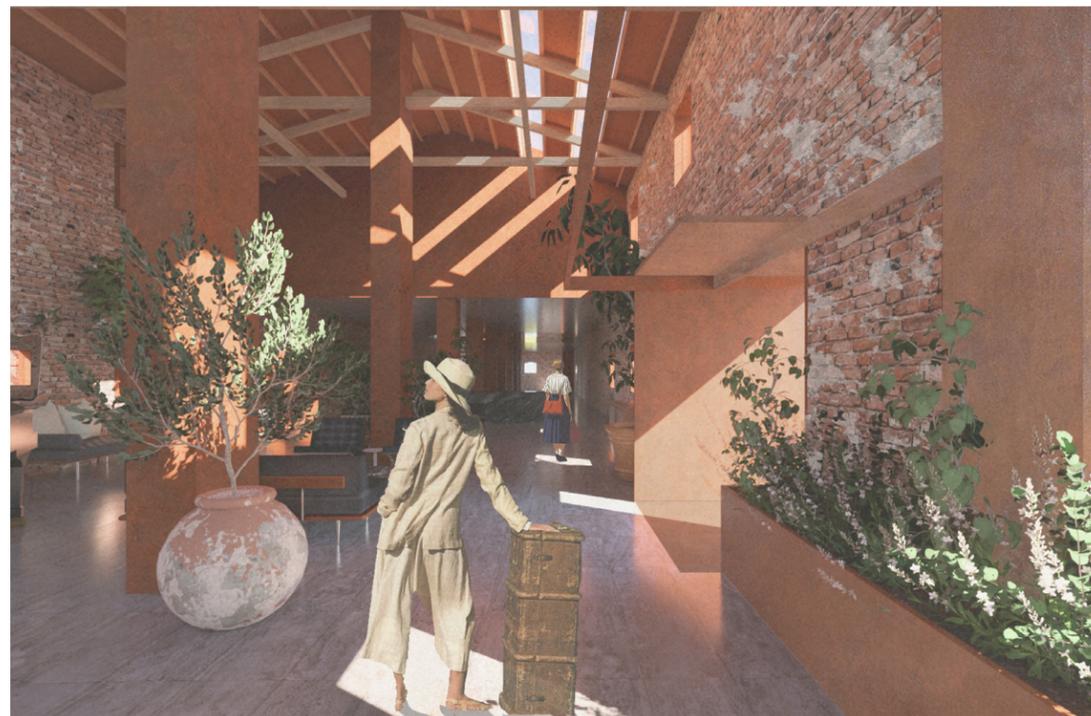




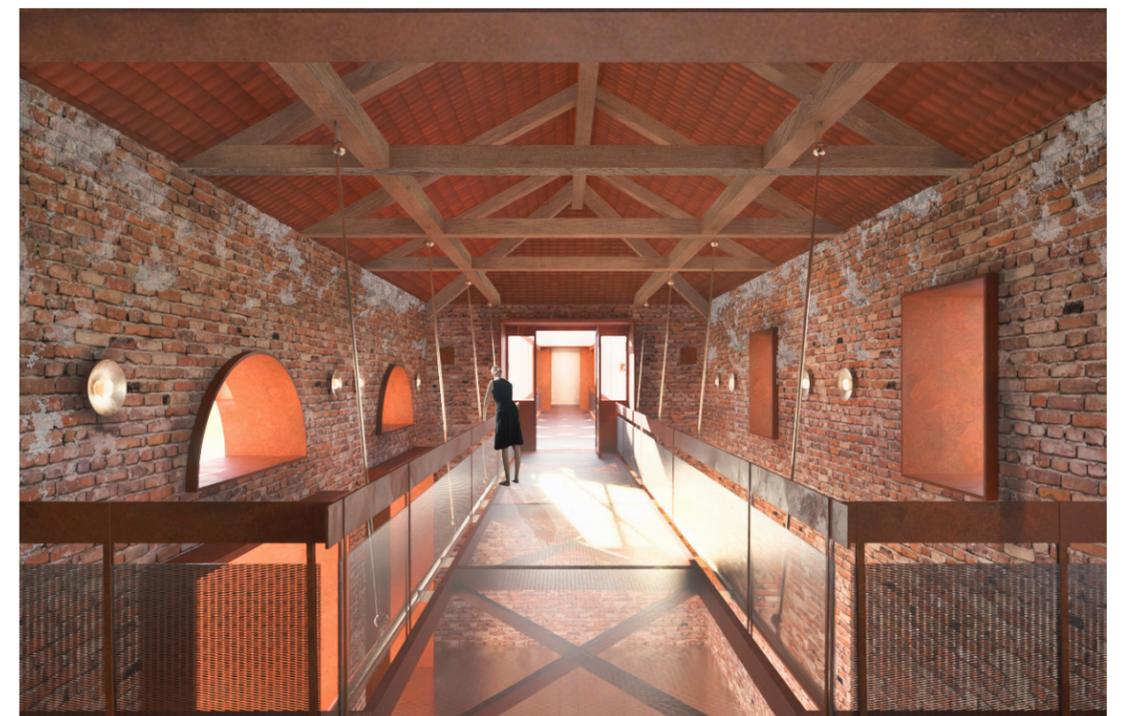
bar and entry render



demonstration kitchen render

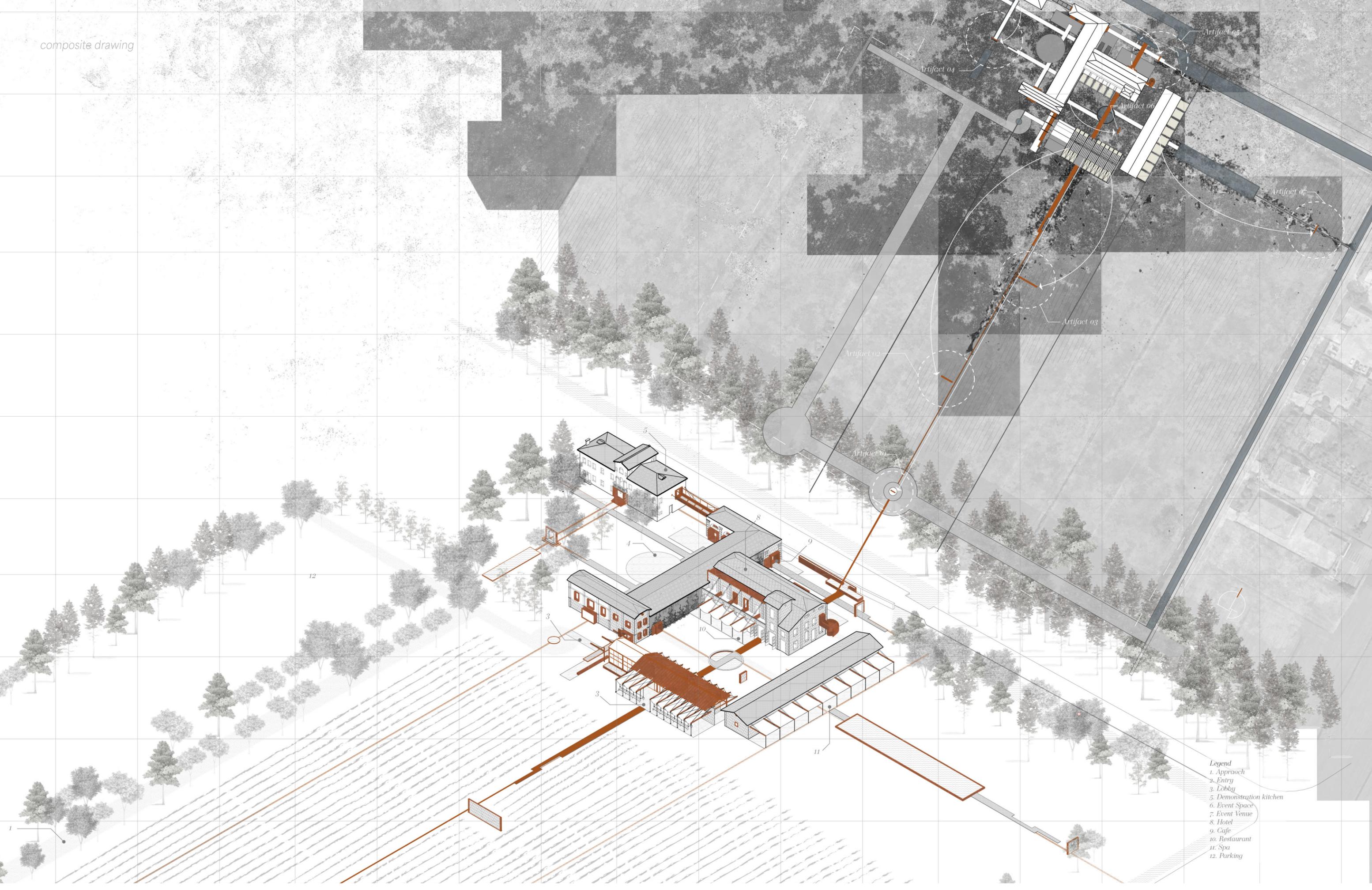


lobby render



bridge render

composite drawing



- Legend
- 1. Approach
 - 2. Entry
 - 3. Lobby
 - 4. Demonstration kitchen
 - 5. Event Space
 - 6. Event Venue
 - 7. Hotel
 - 8. Cafe
 - 9. Restaurant
 - 10. Spa
 - 11. Parking
 - 12. Parking

EXTENDED WORK

