MC

Michelle Chedraui
Master of Architecture



Professional Experience
Construction Administration | Construction Documents | Volunteer Competitions

Wynwood Plaza

Mixed-Use

Miami, Florida

A 964,000 SF mixed-use development. One of the largest projects in Wynwood, featuring a 200,000 SF Class A office tower with extensive amenities, a 523-unit residential complex, 26,000 SF of street-level retail, and parking for approximately 650 vehicles.

Project Responsibilities:

- Engaged at the start of the Construction Administration phase, overseeing the project through successful construction completion.

- Coordinated closely with key consultants, including MEP engineers, lighting designers, structural engineers, landscape architects, and the construction team, to address RFIs, submittals, and construction related issues.

- Conducted regular site visits and prepared field reports documenting construction progress, existing conditions, and potential concerns.

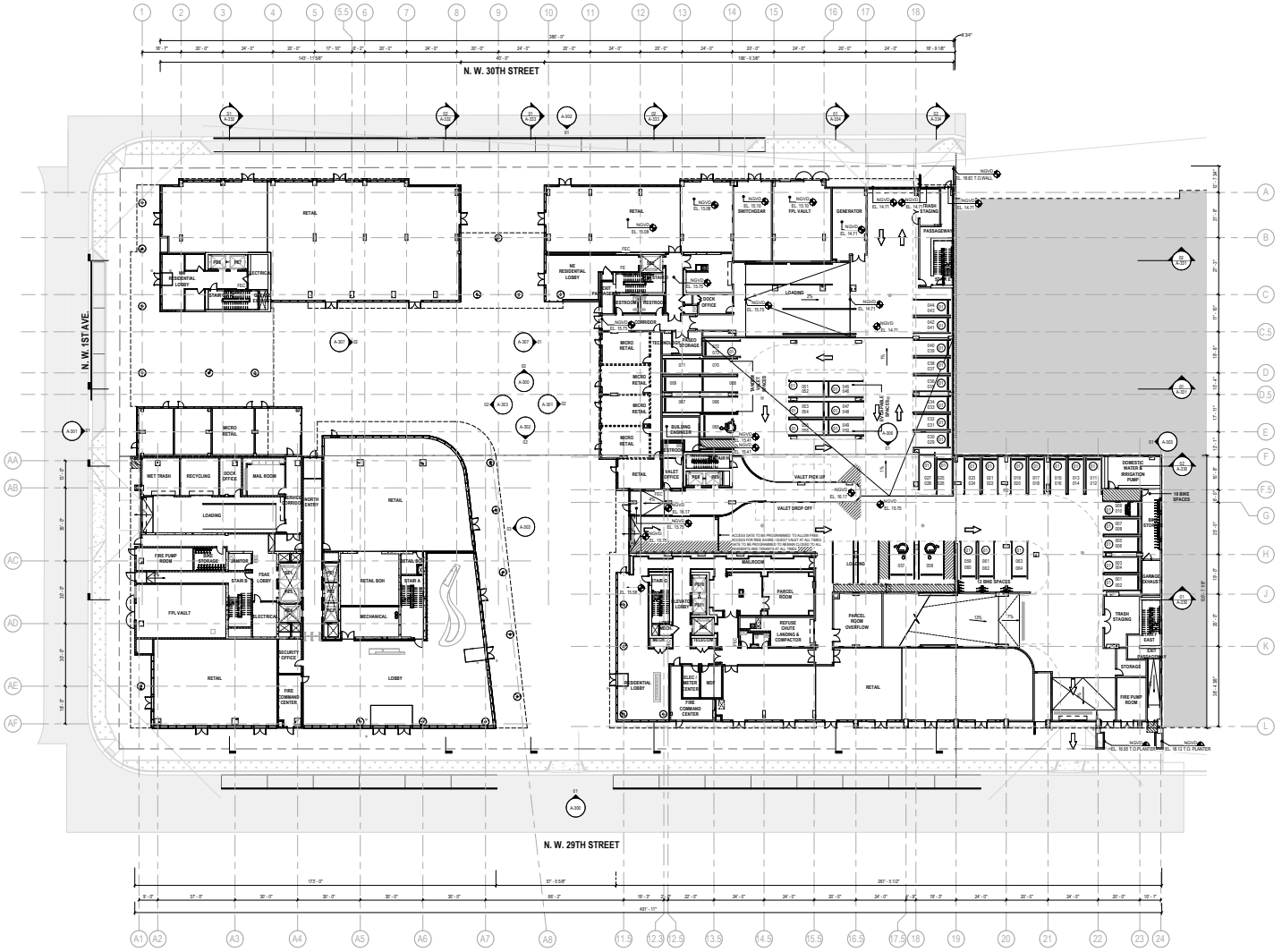
- Received, logged, reviewed, and tracked submittals and RFIs, collaborating with consultants to ensure compliance with contract documents throughout the construction phase.

Confidential.
Gensler - Miami and NYC offices.
Construction administration in collaboration with Stephanie Lage, and Jorge Pernas.



▲ Residential Building

Render developed by a third party. Only shown for representation.



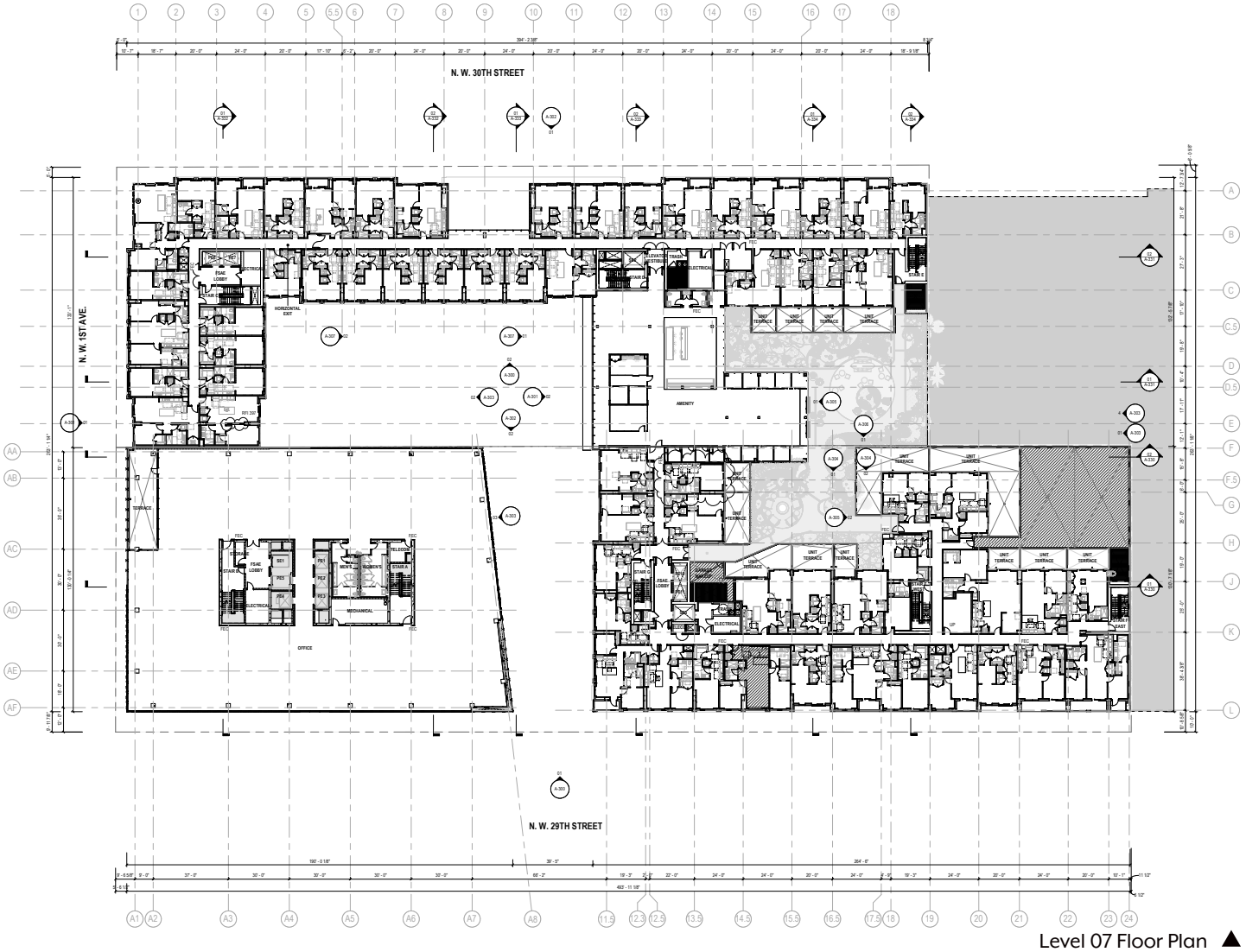
▲ Ground Level Floor Plan

Floor plan developed in collaboration with the project team



▲ South Elevation

Elevation developed in collaboration with the project team



Level 07 Floor Plan ▲

Elevation developed in collaboration with the project team

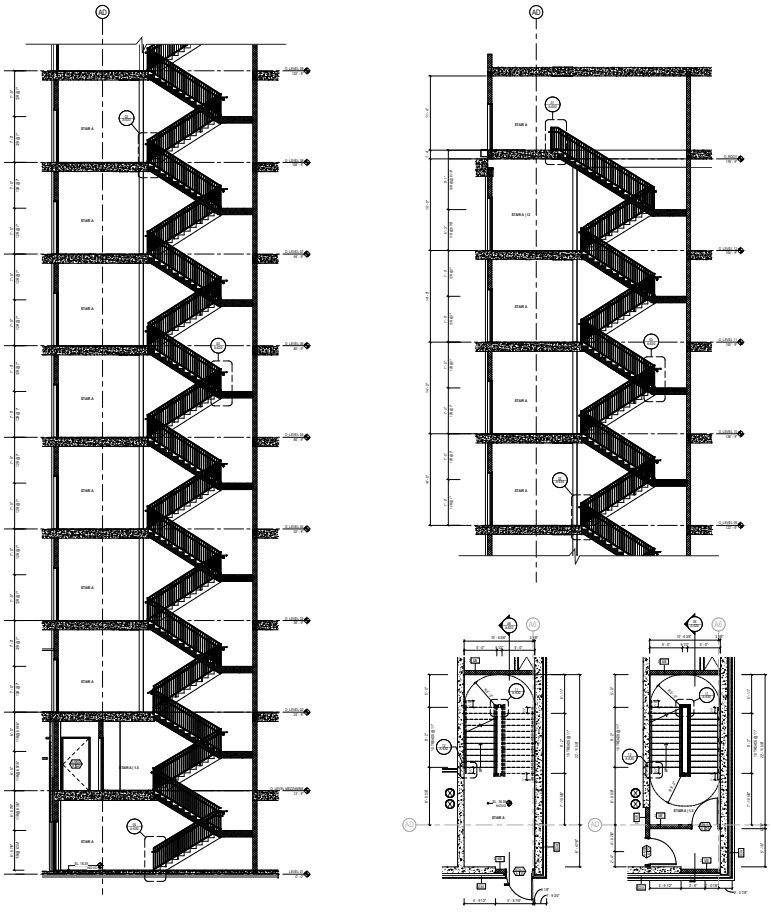


North Elevation ▲

Elevation developed in collaboration with the project team



▲ Plaza
Render developed by a third party. Only shown for representation.



◀ Stair A
Section and typical stair plans











▲ Site Visit Images
Images taken during the construction administration phase

Mobility Hub

Access + Transportation

Miami, Florida

Submitted for Permit.

Located in Coral Gables' bustling business and entertainment center, Mobility Hub represents a fresh approach. Unlike conventional parking structures, it will accommodate a variety of transportation modes - bicycles, electric scooters, car share, and EV charging stations. The hub integrates street-level retail and a rooftop park with an event space, creating a lively community destination. With an eye towards the future, the team collaborated with the city to ensure the building's adaptability for autonomous vehicles and a rooftop solar array to contribute to the building's energy needs.

Project Responsibilities:

- Developed the construction drawings set for submission to the city for permit approval.

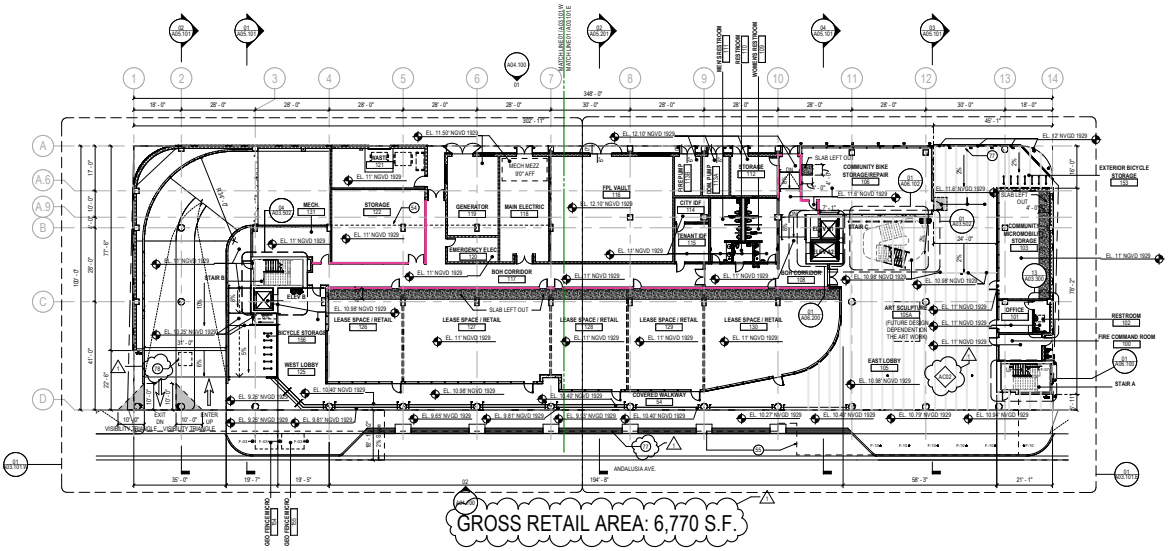
- Coordinated project efforts with key consultants, including MEP, lighting designers, structural engineers, landscape architects, and the construction team.

Confidential.
Gensler - Miami office.
Construction documents in collaboration with Jorge Pernas, project manager.



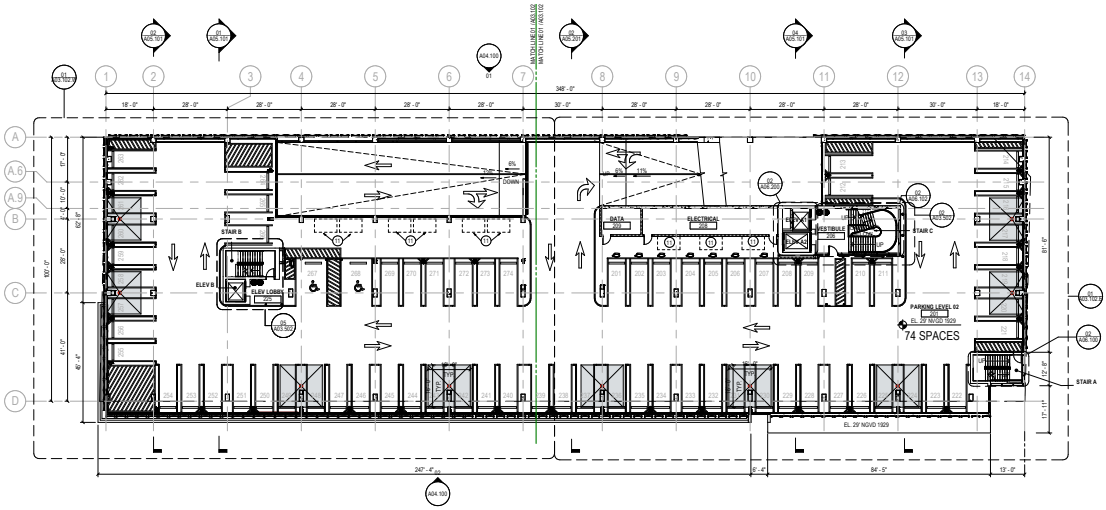
▲ South East View

Render developed by a third party. Only shown for representation.



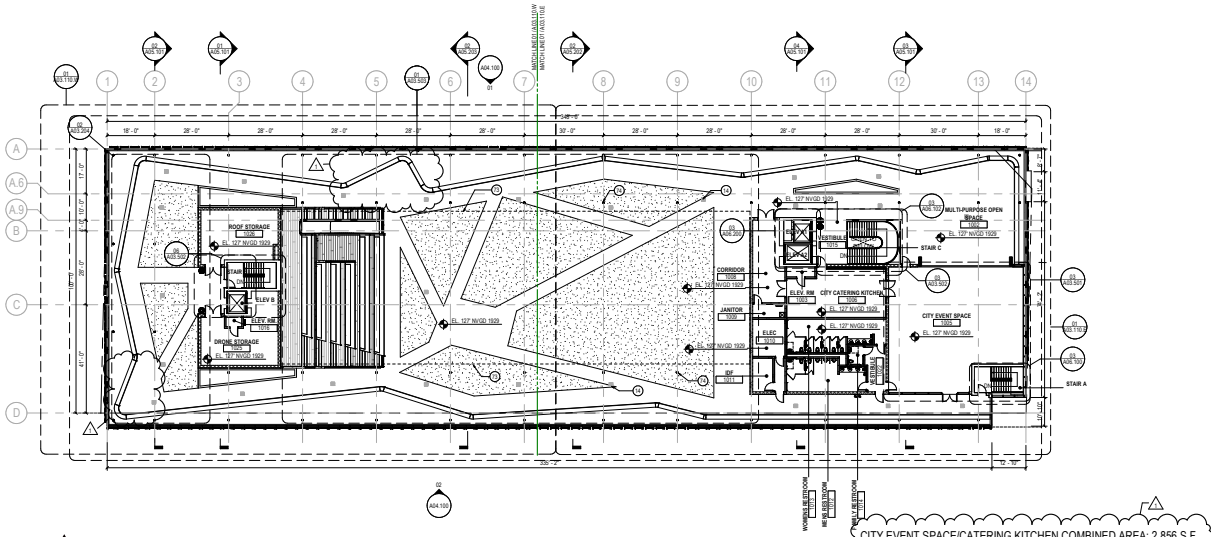
▲ Ground Floor Plan

Plan developed in collaboration with the project team



▲ Typical Parking Plan

Plan developed in collaboration with the project team



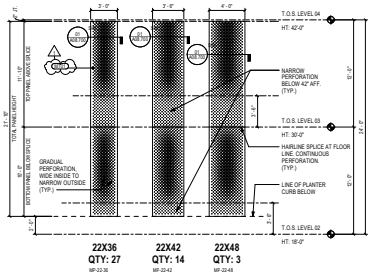
▲ Roof Floor Plan

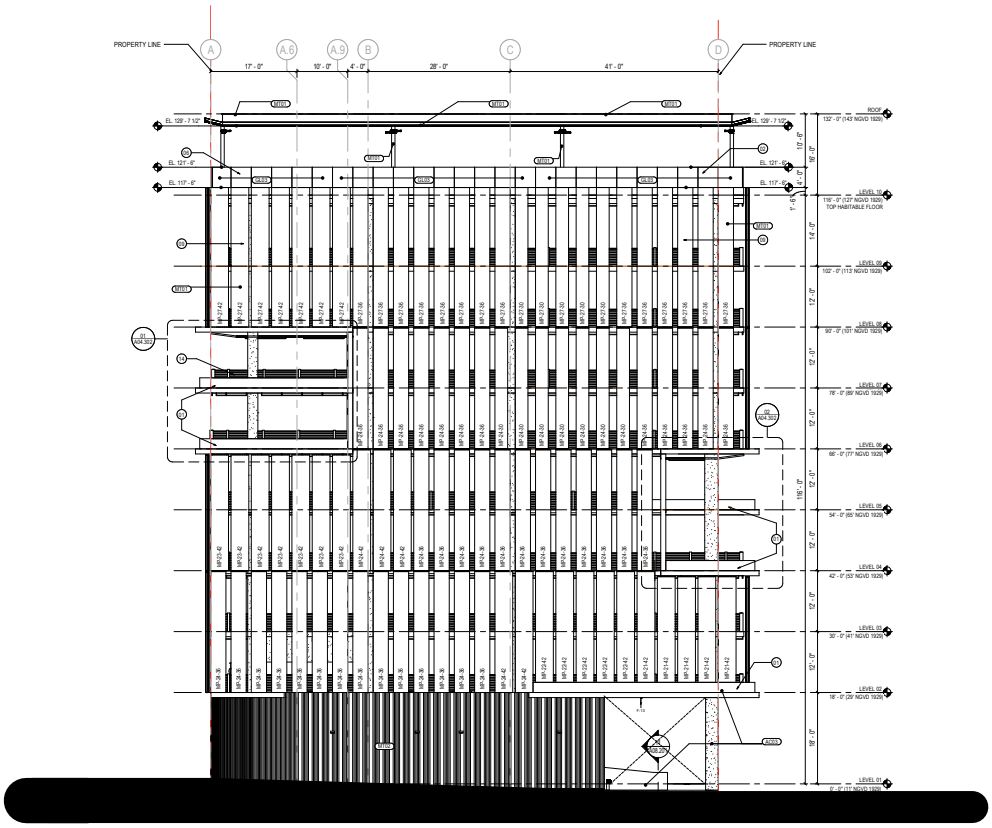
Plan developed in collaboration with the project team



▲ Main Entrance View

Render developed by a third party. Only shown for representation.





North Elevation and Facade Panel Enlarged Elevations ▲

Elevation developed in collaboration with the project team

BM Confidential

Workplace

Miami, Florida

The project involves the renovation of approximately 17,616 rentable square feet of office space, comprising a reception area, multi-purpose conference rooms, meeting rooms, a café, offices, workstations, and additional support spaces tailored to the client's operational needs.

Project Responsibilities:

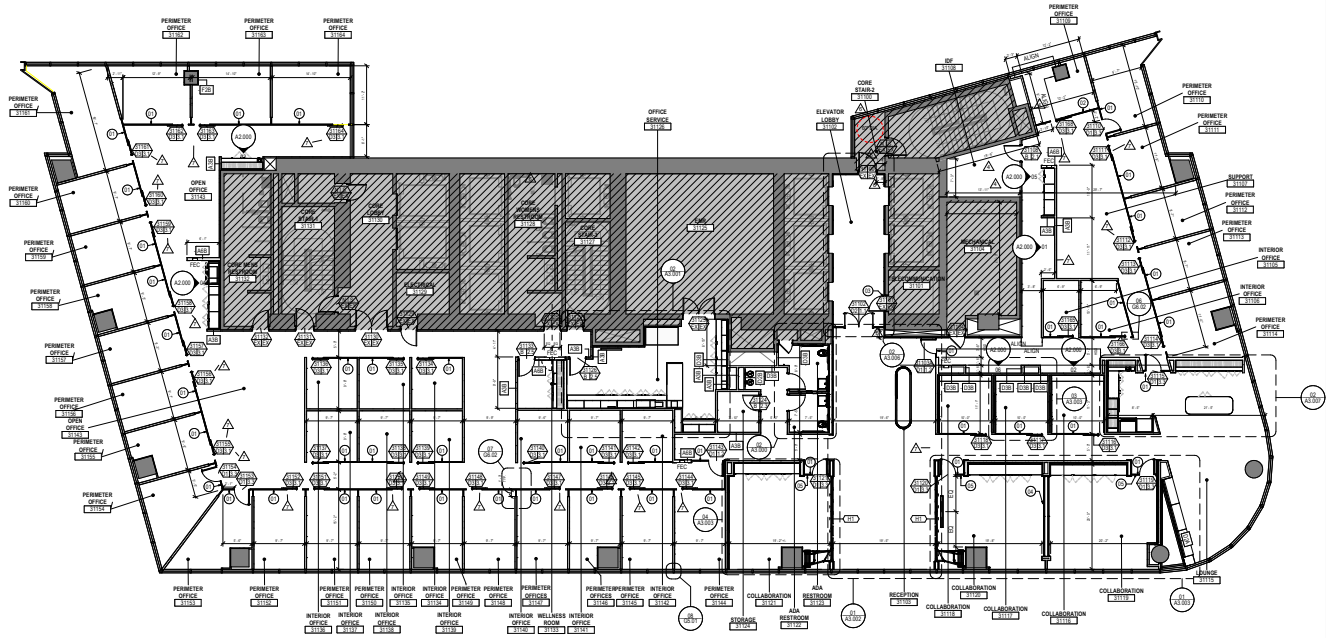
- Assisted in the preparation and documentation of the construction drawing set for city permit submission and approval.

Confidential.
Gensler - Miami office.
Construction documents was a team collaboration.



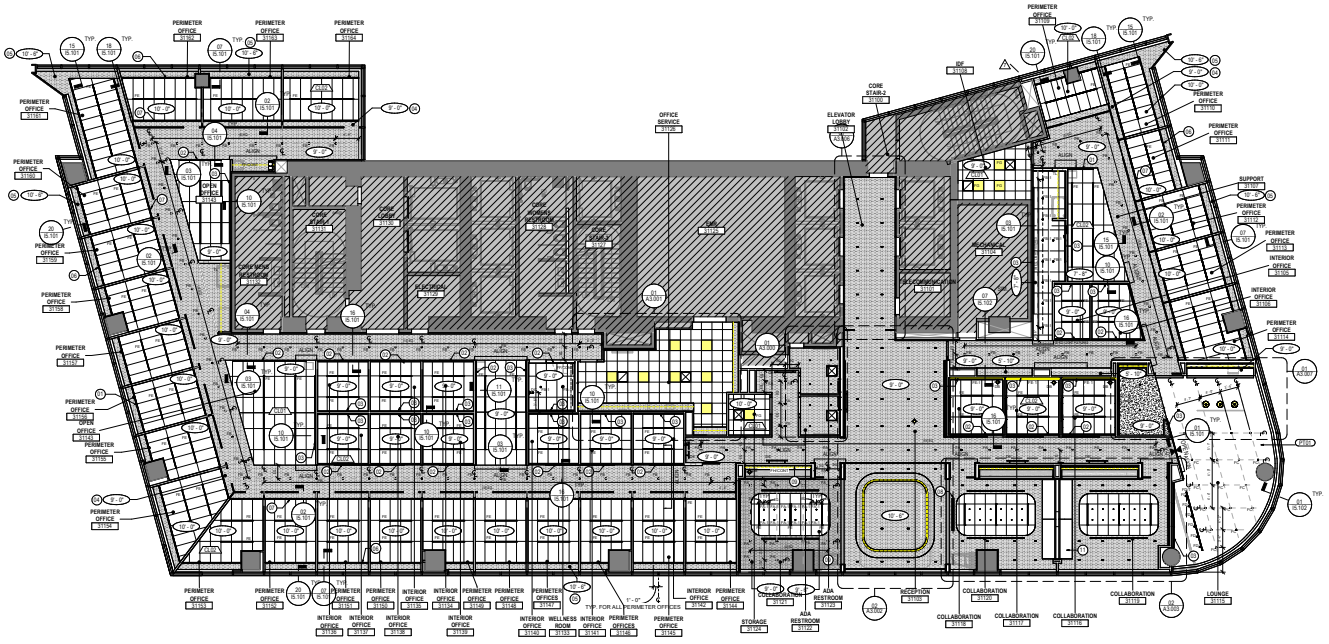
▲ Reception View

Render developed by a third party. Only shown for representation.



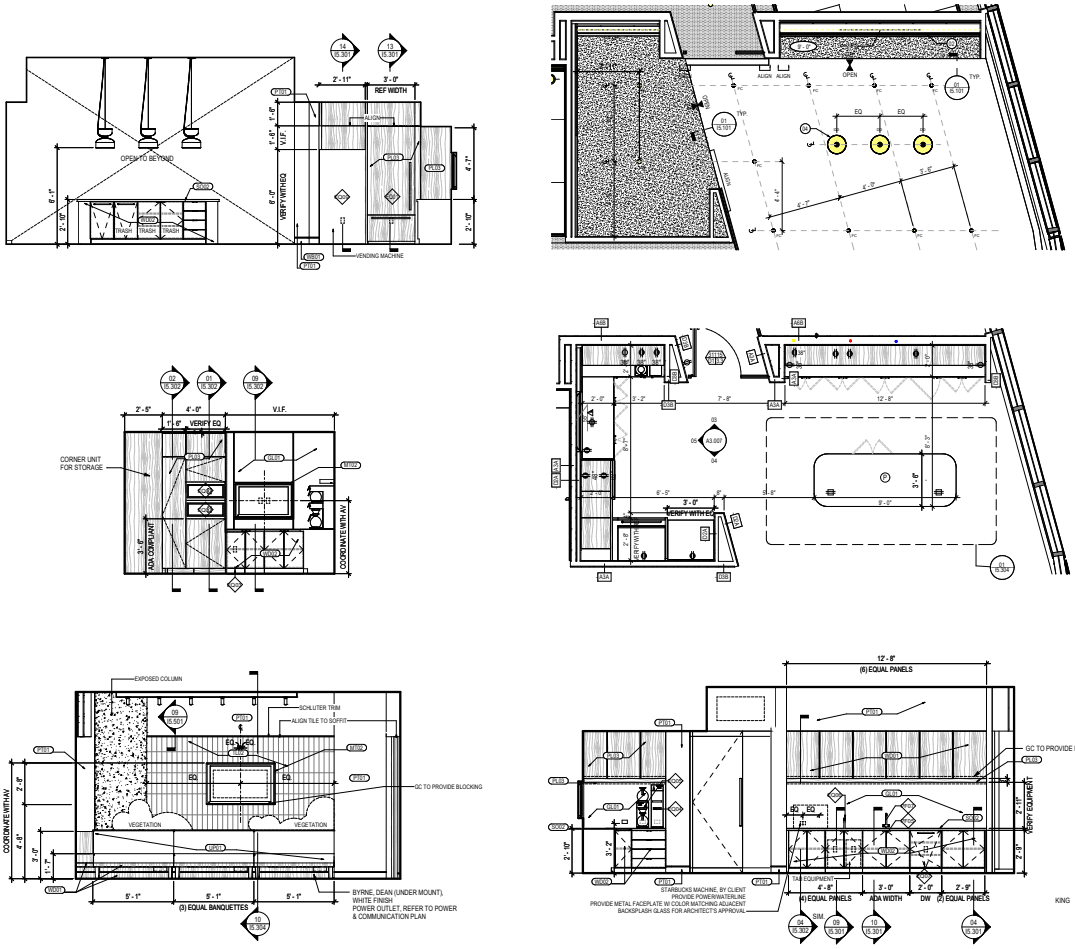
▲ Floor Plan

Plan developed in collaboration with the project team



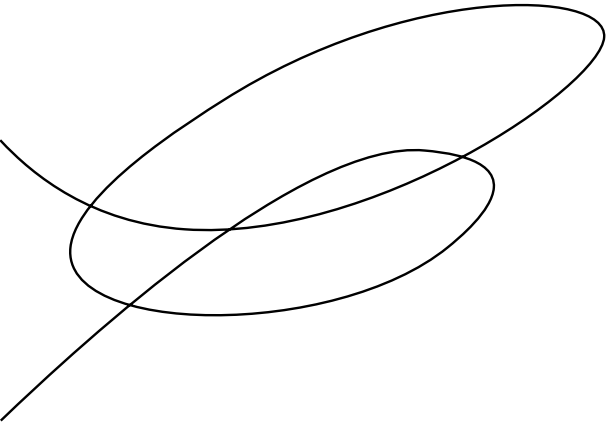
▲ Reflected Ceiling Plan

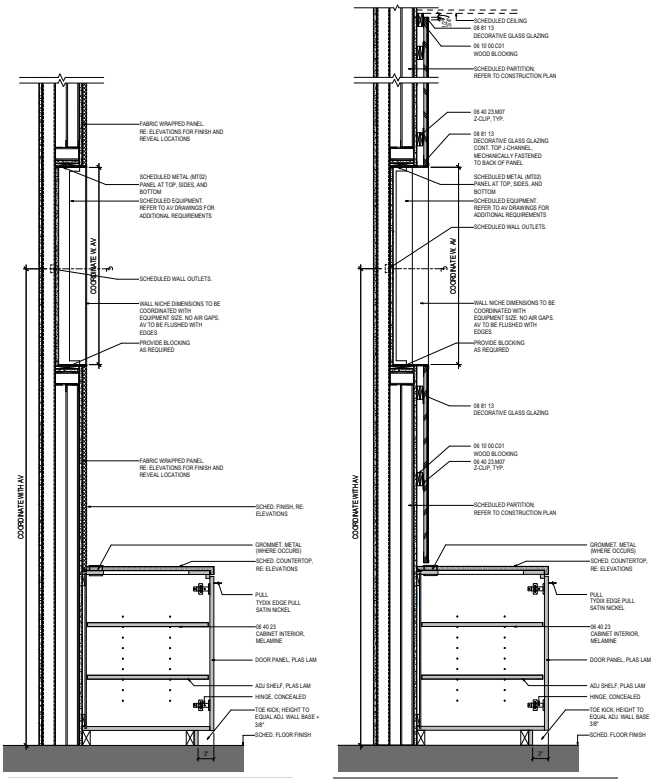
Plan developed in collaboration with the project team



Pantry Enlarged Elevations and Plans ▲

Developed in collaboration with the project team





Wall Section Detail ▶

Developed in collaboration with the project team

Main Facade ▶

Epoch

Residential Tower

Sarasota, Florida

A high-end residential tower that accentuates a brise soleil feature on its main facade - a native feature of the Sarasota architecture.

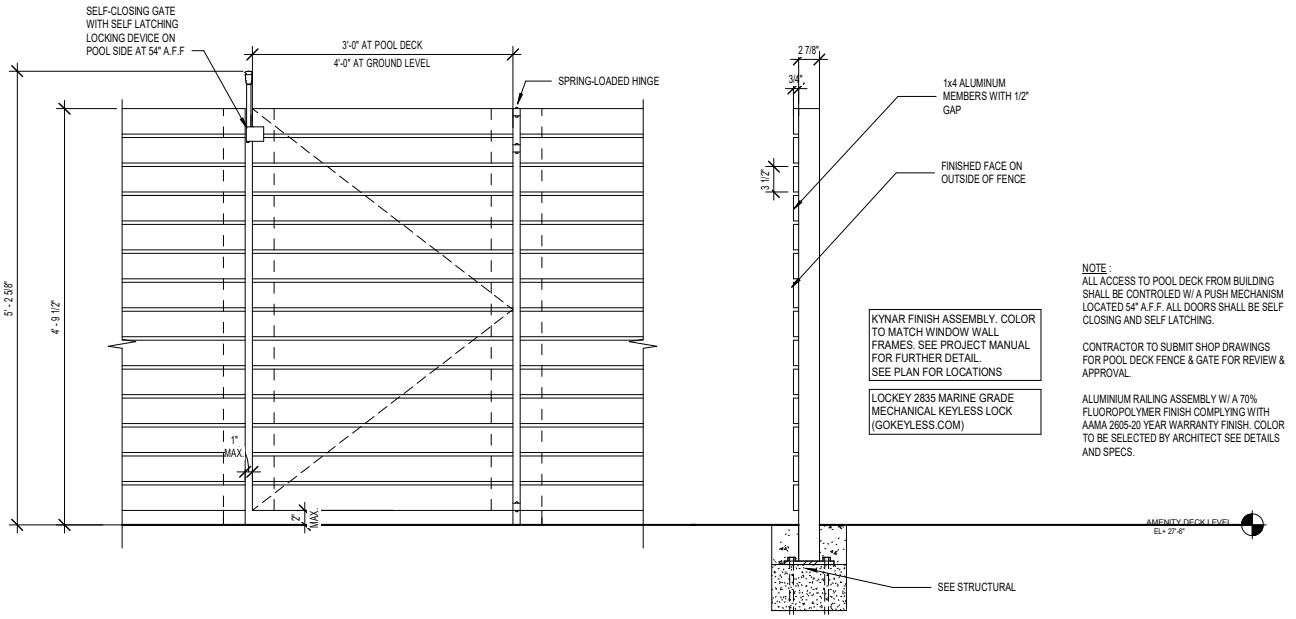
Project Responsibilities:

- Supported the documentation of the construction document set.
- Coordination and revision of Interior Design and MEP consultant drawings.
- Developed schematic ideas for a privacy screen system on residential balconies.

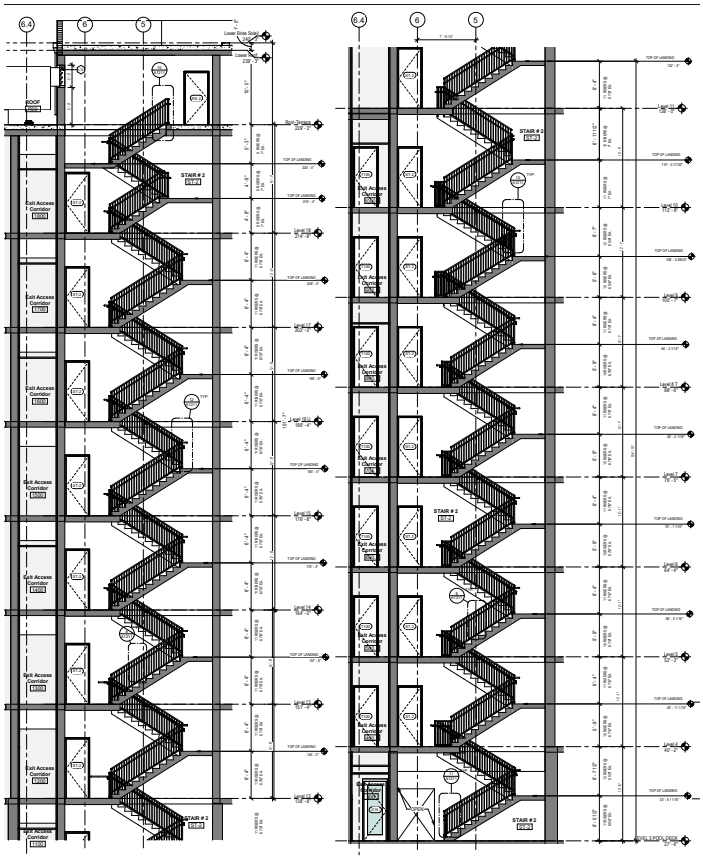
2018 - 2019
Project Location: Sarasota, Florida.
Nichols Brosch Wurst Wolfe & Assoc.
Participation as a Junior Designer alongside Project Manager Stefany Roth and Project Designer Igor Reyes.



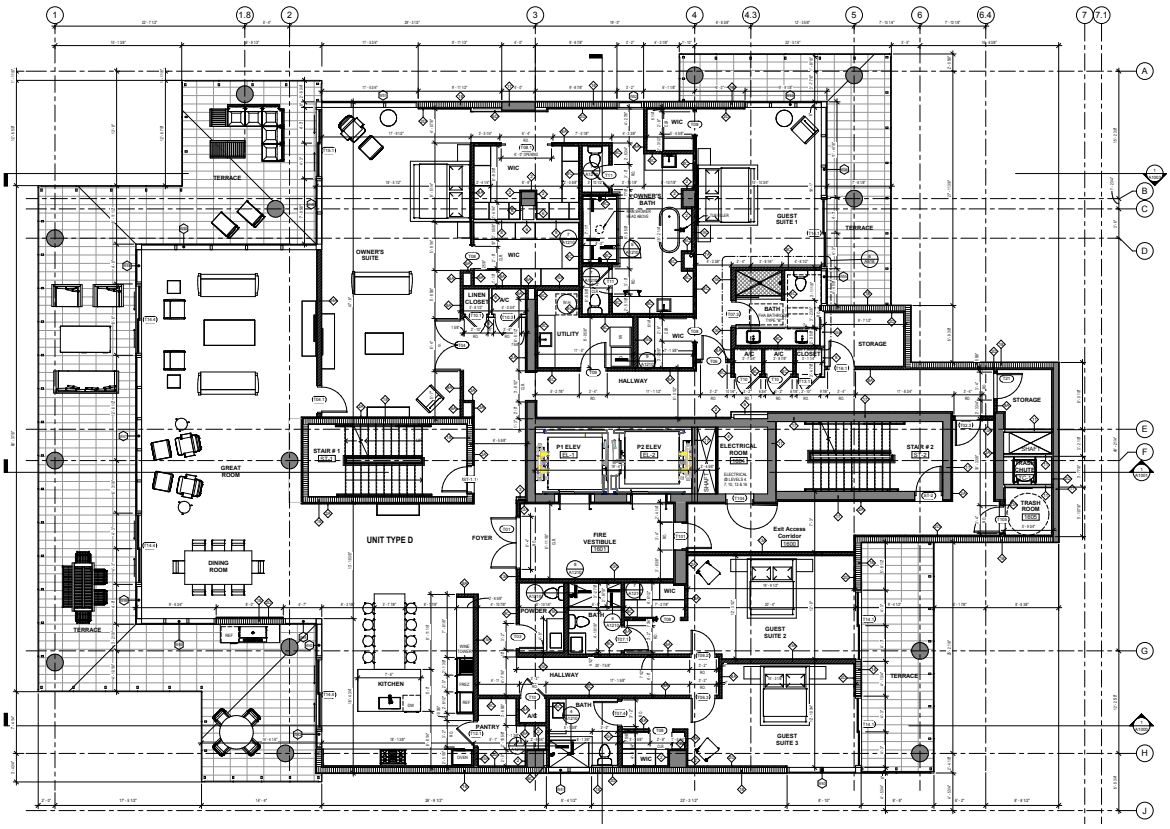
Render developed by a third party.



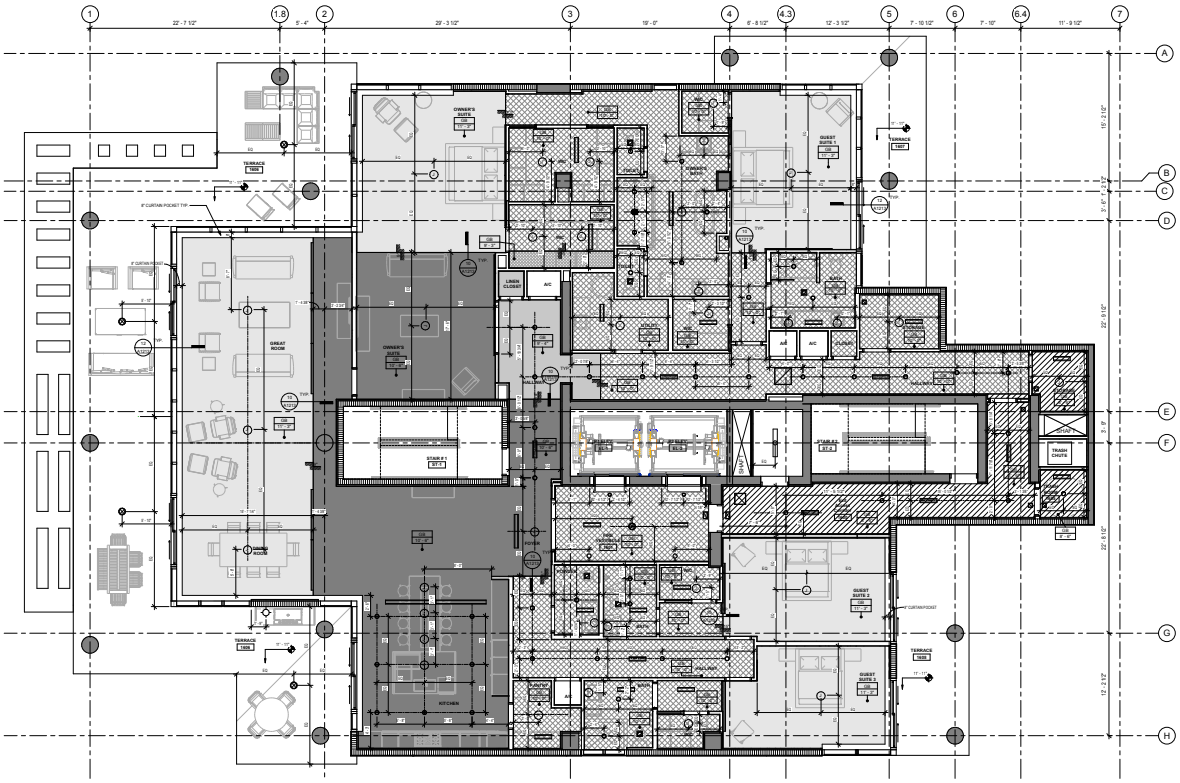
▲ Access Control Gate Enlarged
In collaboration with the project consultant.



◀ Stair Enlargement Sections
Responsibilities:
Dimensions, callouts, door tags, room tags, annotations.



▲ Floor Plan



▲ Reflected Ceiling Plan

Responsibilities:

• Placement of multi-category tags, dimensions, annotations, room and ceiling tags, callouts, template filters.

• Coordination of HVAC systems and electrical fixtures on Reflected Ceiling Plan.

• Unit customization changes on floor plans and reflected ceiling plans per client/buyer request - coordination with Interior Designer drawings and MEP drawings for updated lighting fixtures.



A. Glass Panel System

To keep consistency with the tower's window wall system.

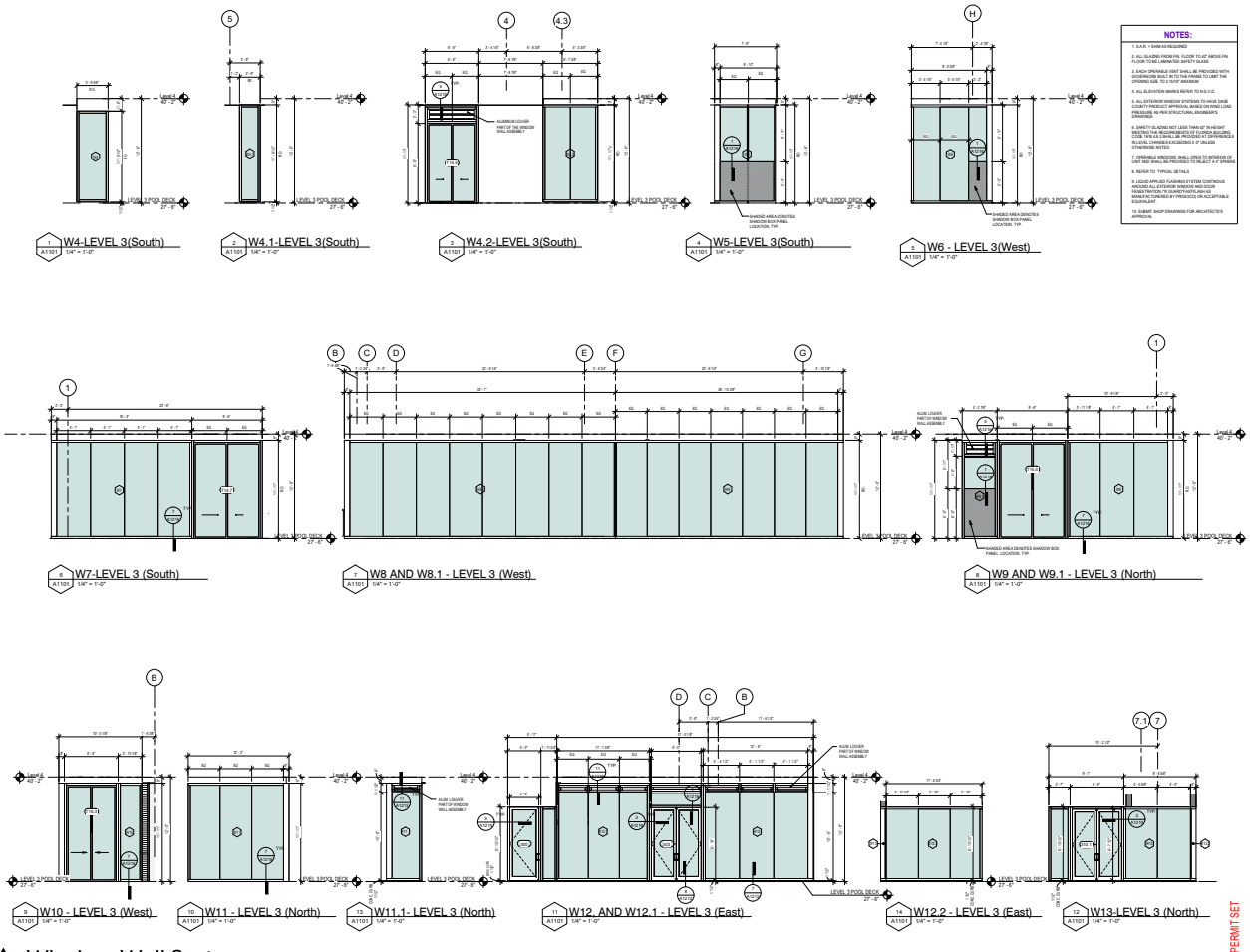


B. Bi-fold Screen System

Designed to resemble the tower's brise soleil features, providing natural air and light inside the terrace.



Third-party render shown for representation purposes only.



▲ Window Wall System
Preparation of sheet documentation

Markley Hotel

Hospitality

Greenville, South Carolina

Located in Greenville, this boutique hotel is designed to preserve and reinterpret the city's architectural character. The project balances native materiality with the surrounding urban fabric, maintaining a contemporary aesthetic throughout. Purposeful ground-level setbacks activate the public realm and connect seamlessly to the hotel's entertainment spaces. At the main intersection, the building opens to a bar terrace that extends into the streetscape, creating a welcoming corner presence.

Project Responsibilities:

- Assisted in the production of the design, 3D model, drawings and diagrams for the DRB submittal.
- Production of enlarged details for signage location per city's code and regulations.
- Materiality research and sample order.
- Assisted in the written Application for Certificate of Appropriateness - Site Approval and Preliminary Architectural Review.

2019
Project Location: Greenville, South Carolina
Nichols Brosch Wurst Wolfe & Assoc.
Participation as an Junior Designer in collaboration with Project Designer and Camilo Lopez.



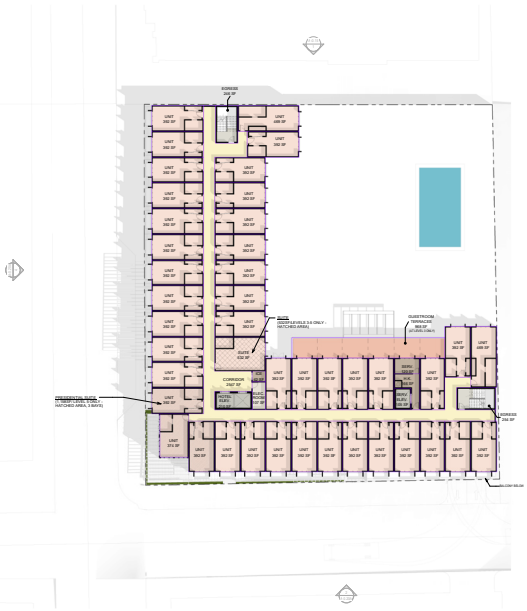
Render developed by a third party.



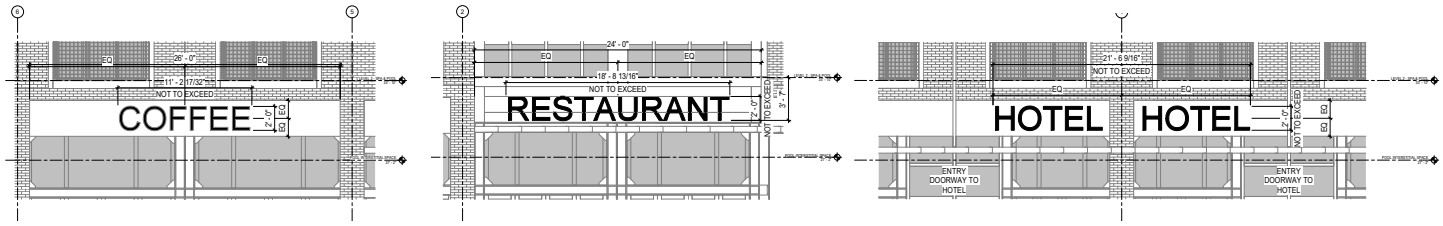
▲ **South Elevation** - View towards underground brewery and corner bar.

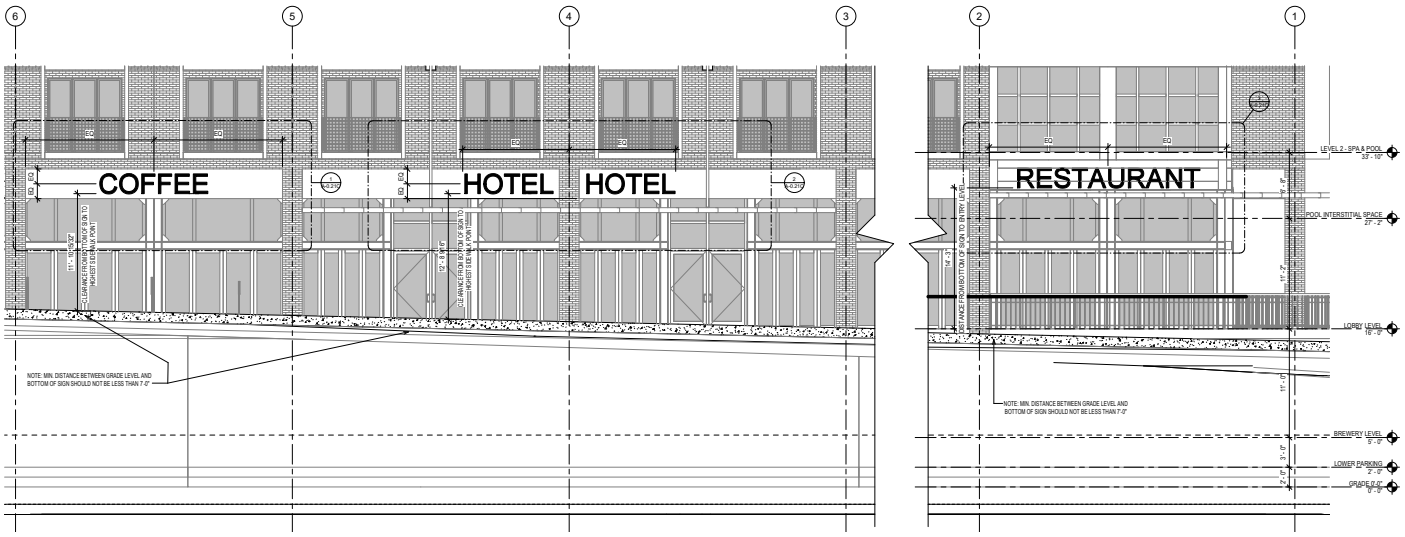


▲ **Programmatic Area Floor Plan** - Entry Level

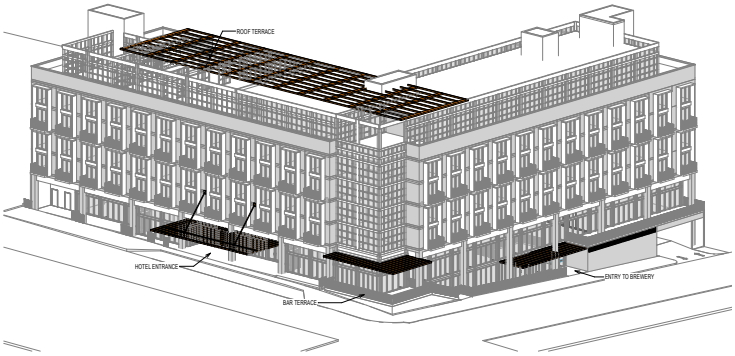


▲ **Programmatic Area Floor Plan** - Typical Units

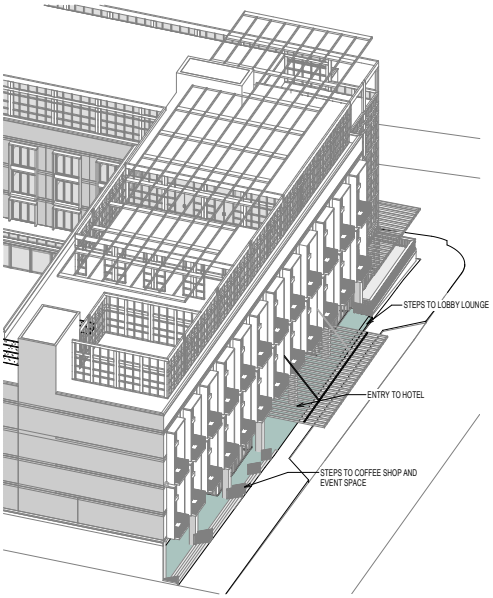




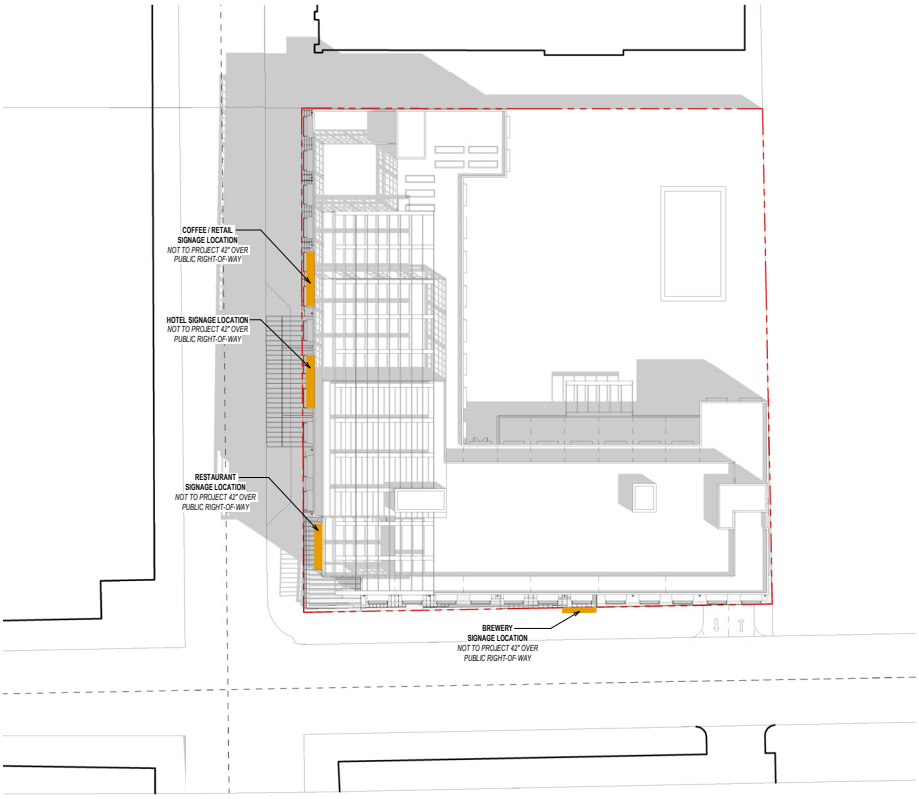
▲ **Wall Signage Location** - Elevation
Researched the city's code and regulations for public signage locations and requirements.



▲ **Hotel Features Diagram** - Canopy locations.



▲ **Hotel Features Diagram** - Entry connection from public way to retail and entertainment spaces.



NOTES:
1. WEST SIDE SIGNAGE IS LOCATED BELOW SECOND LEVEL BUT 7'-0" MIN. FROM ENTRY LOBBY LEVEL ON ELEVATION.
2. SOUTH SIDE SIGNAGE IS LOCATED BELOW LOBBY LEVEL BUT 7'-0" MIN. FROM ENTRY BREWERY LEVEL ON ELEVATION.

CONCEPTUAL DRAWINGS ONLY:
FINAL DIMENSIONS AND SPECIFICATIONS TO BE DETERMINED.

▲ **Wall Signage Location** - Site Plan.
Researched the city's code and regulations for public signage locations and requirements.

Volunteer Engagement

Gensler Internal Competitions

Baltimore, Maryland

— Community Pavilion

The pavilion is a 24-hour celebration of the building process, a glowing box that invites the public to engage with the activity of making. It brings energy and spectacle, where the work itself becomes the feature and the architecture supports the creativity within. In tandem, it helps shape the surrounding public realm, furniture for plazas, sculpture for parks, and sets for stages.

Gensler Global Design Competition. *Homework V.8*
Team: David Dymond, Hector Montalvo, Tyler Miller.

— D4D Design for Distancing

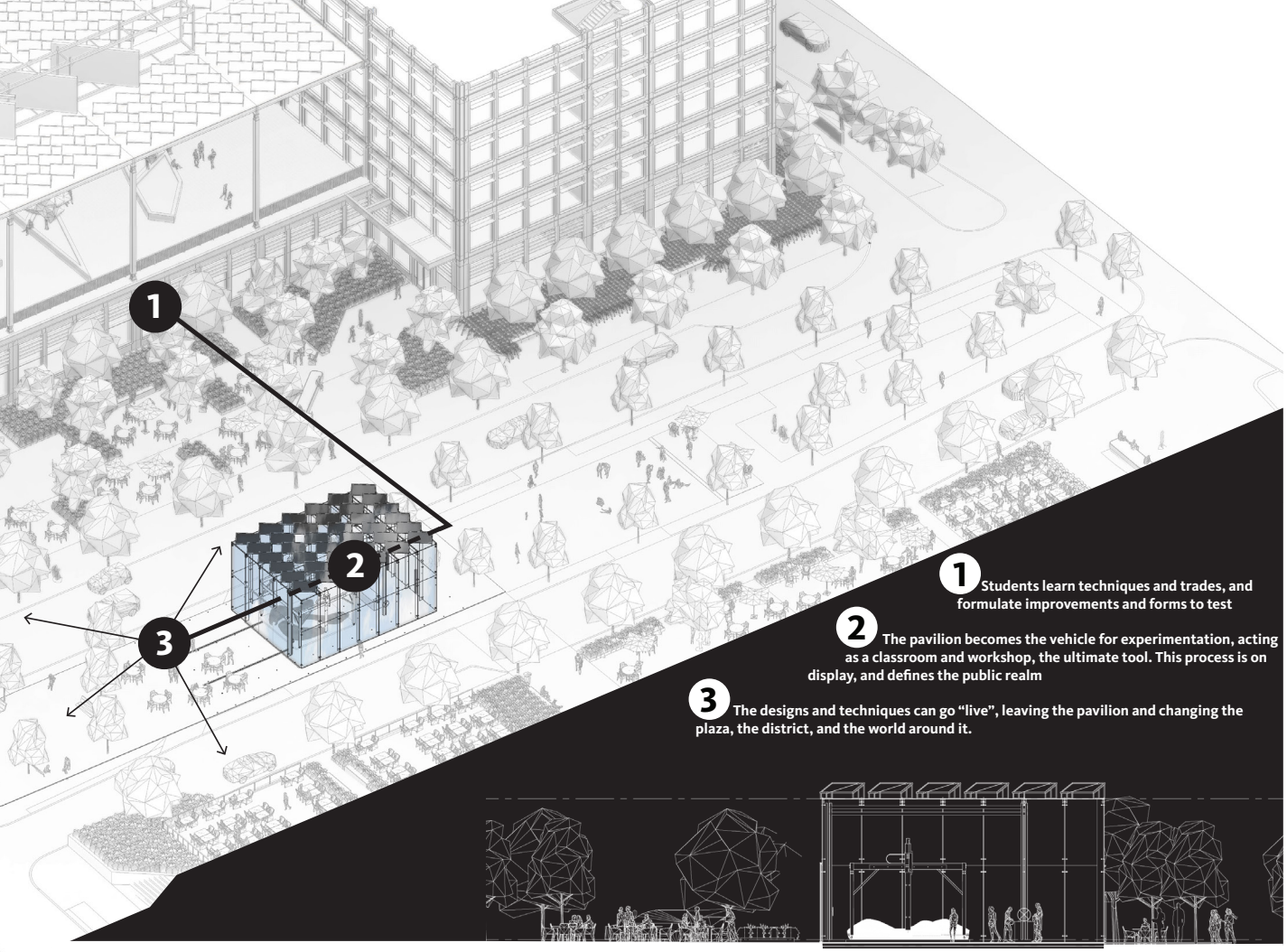
As Baltimore's local businesses faced challenges during the COVID-19 pandemic, Gensler developed a bold, and socially conscious intervention to reactivate main streets and arts districts. The Design for Distancing challenge, was organized by the City of Baltimore, Neighborhood Design Center, Baltimore Development Corporation, and Johns Hopkins Bloomberg School of Public Health.

Team: Baltimore office.

— POD

The Gensler Community Pod offers a movable and flexible platform designed to support the challenges faced in our communities through the power of education and collaboration.

Gensler Global Design Charrette: *Design for Racial Equity and Inclusiveness in Our Communities and Cities. Homework V.7.3*
Individual participation.

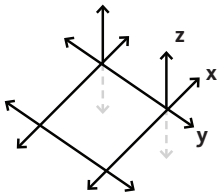


▲ Site View

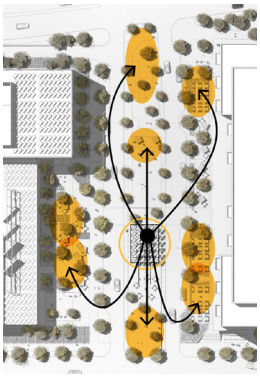
Render developed by team. Only shown for representation.

force = function

The pavilion design is dynamic- it can move to address the needs of the user. Walls slide away, and floors move outside. The movement follows the same principles of the machines at work- basic X,Y,Z axis coordinates can yield complex relationships belying the simple logic at play.

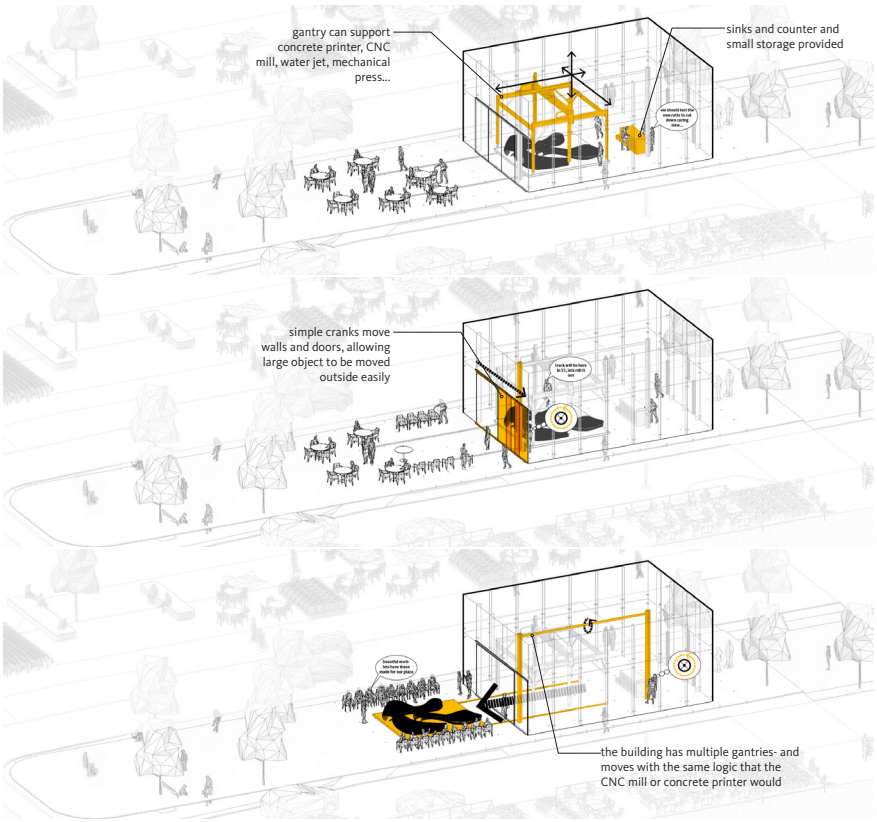


First and foremost, this is a space to learn, to experiment with materials, and to collaborate: students and machine



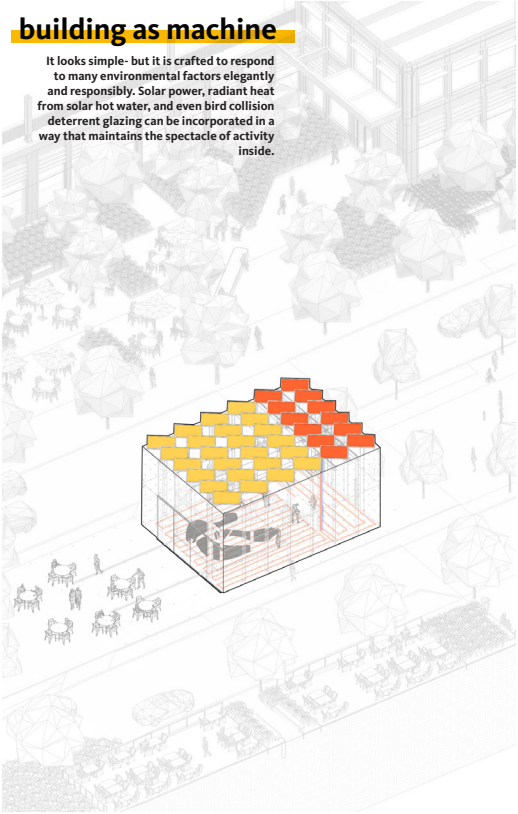
It is also a space to produce- and to deliver meaningful products that can activate public spaces and solve real world problems

This space also provides a platform for celebration- it tells the story of modern tools and cutting edge thinking, 24 hours a day.

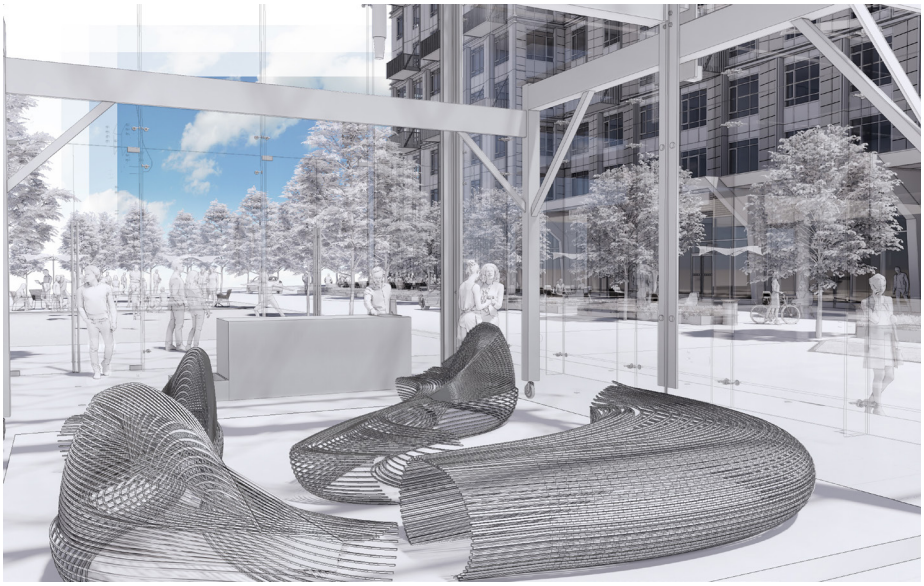


building as machine

It looks simple- but it is crafted to respond to many environmental factors elegantly and responsibly. Solar power, radiant heat from solar hot water, and even bird collision deterrent glazing can be incorporated in a way that maintains the spectacle of activity inside.



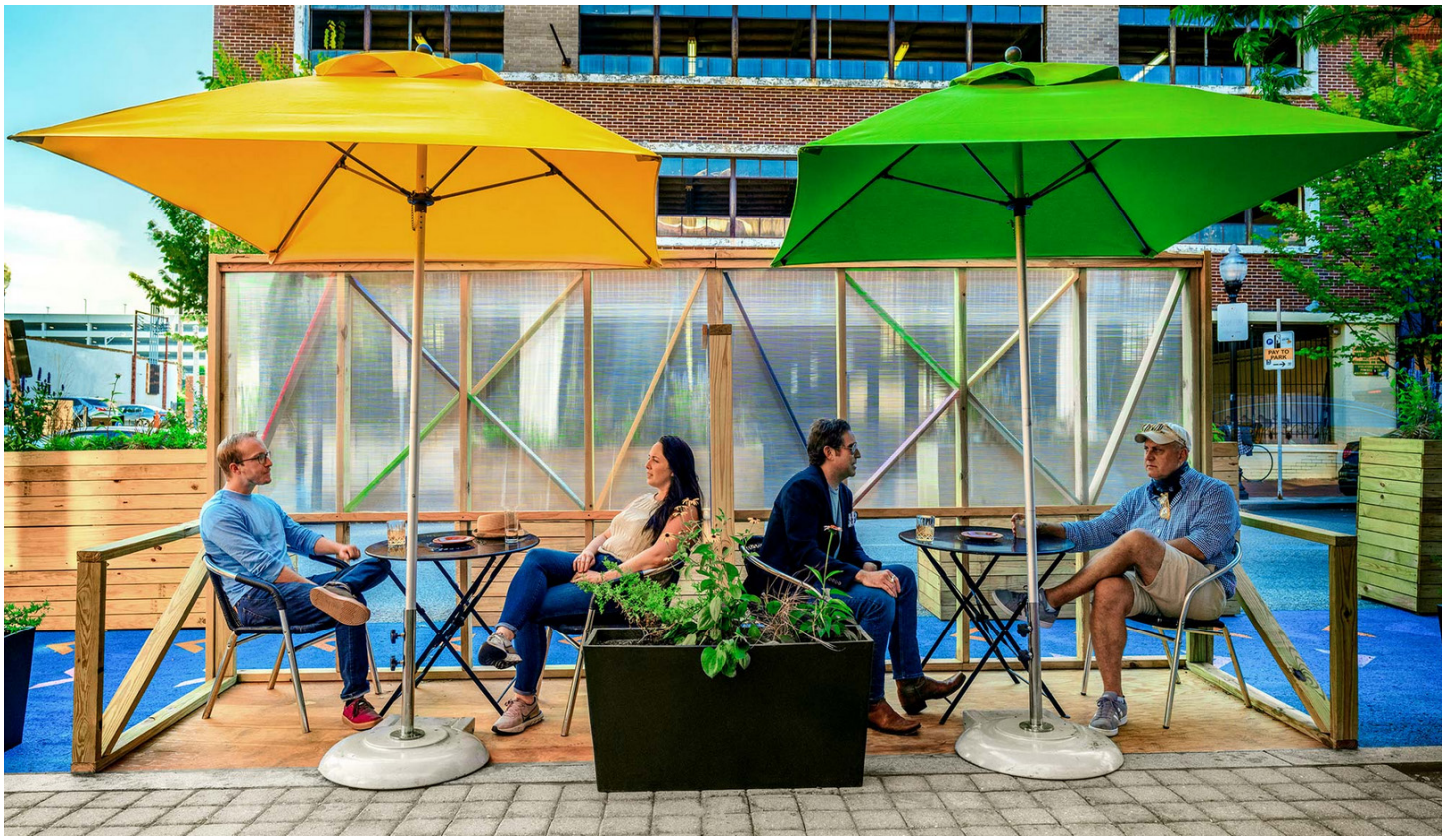
- solar panels
- solar hot water
- radiant slab
- bird friendly glass



Community Pavilion

D4D





POD

THE GENSLER COMMUNITY POD OFFERS A MOVABLE AND FLEXIBLE DYNAMIC. AIMING TO SUPPORT THE CHALLENGES FACED IN OUR COMMUNITIES THROUGH THE POWER OF EDUCATION AND COLLABORATION.

BRIDGING OPPORTUNITIES

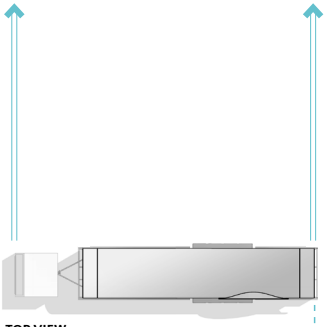
A MOVABLE AND DYNAMIC POD THAT CAN BE TRANSPORTED AROUND THE COUNTRY TO REACH AND SUPPORT DIFFERENT COMMUNITIES.

FLEXIBILITY

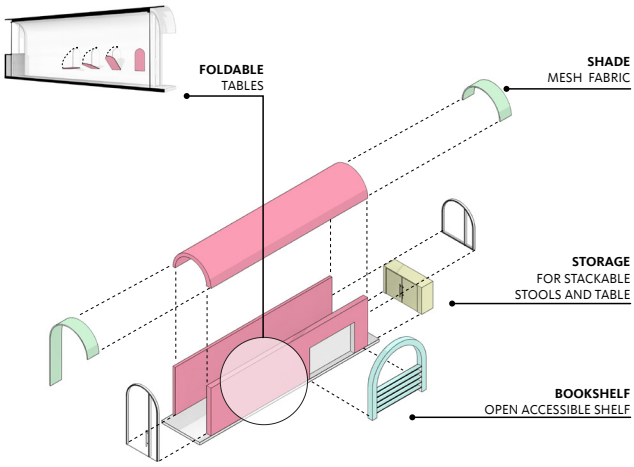
REIMAGINING A POD THAT OFFERS THREE DIFFERENT FLEXIBLE/TRANSFORMATIONAL SPACES WITHIN THE SAME PLATE:

- **LEARN** WORKSHOPS + CLASSES
- **LISTEN** LECTURES
- **SHARE / REFLECT** OPEN SPACE FOR COMMUNITY ARTIST AND CULTURAL EVENTS

Gensler



TOP VIEW
SIZE TO FOLLOW TRANSPORTATION REQUIREMENTS





ELEVATION
MOVABLE DYNAMIC

GENSLER GLOBAL DESIGN CHARRETTE

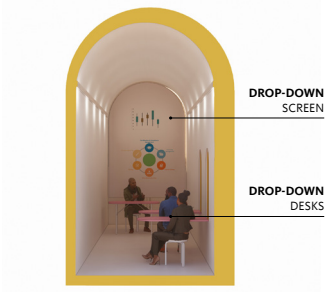
LEARN
FREE WORKSHOPS + CLASSES



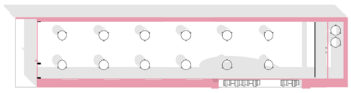
PLAN



SECTION



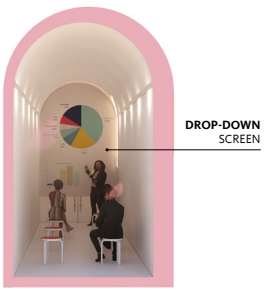
LISTEN
FREE LECTURES ABOUT UNITY, DIVERSITY, EQUALITY AND EVERYTHING IN-BETWEEN.



PLAN



SECTION



SHARE + REFLECT
OPEN SPACE FOR COMMUNITY ARTIST AND CULTURAL EVENTS.



PLAN

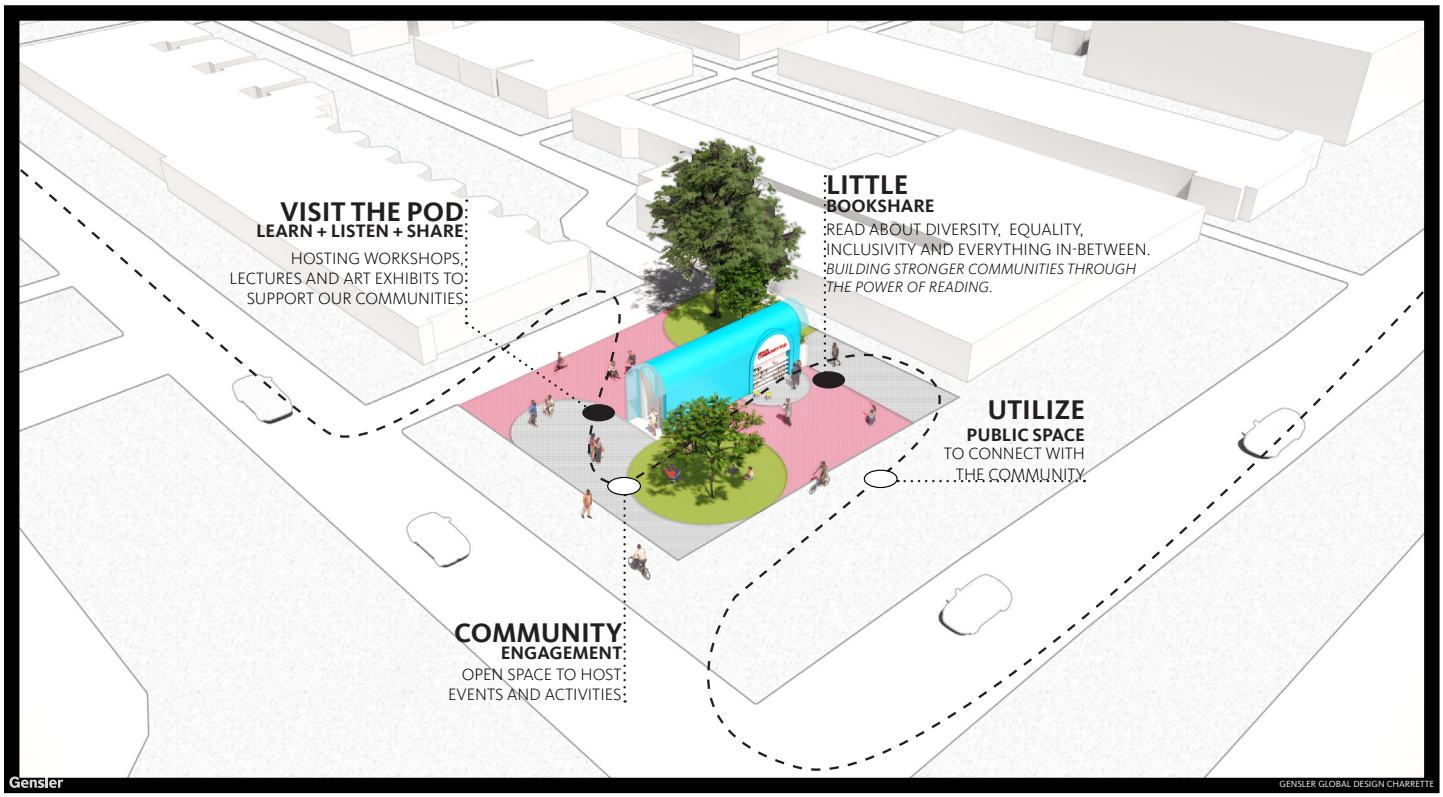


SECTION



Gensler

GENSLER GLOBAL DESIGN CHARRETTE


VISIT THE POD
LEARN + LISTEN + SHARE
HOSTING WORKSHOPS, LECTURES AND ART EXHIBITS TO SUPPORT OUR COMMUNITIES
LITTLE
BOOKSHARE
READ ABOUT DIVERSITY, EQUALITY, INCLUSIVITY AND EVERYTHING IN-BETWEEN.
BUILDING STRONGER COMMUNITIES THROUGH THE POWER OF READING.
UTILIZE
PUBLIC SPACE
TO CONNECT WITH THE COMMUNITY
COMMUNITY
ENGAGEMENT
OPEN SPACE TO HOST EVENTS AND ACTIVITIES
Gensler
GENSLER GLOBAL DESIGN CHARRETTE


GENSLER COMMUNITY POD
Gensler
GENSLER GLOBAL DESIGN CHARRETTE

POD

Michelle Chedraui
Master of Architecture





T 954.589.3379
W michellechedraui.com
E chedraui.michelle@gmail.com
S LinkedIn