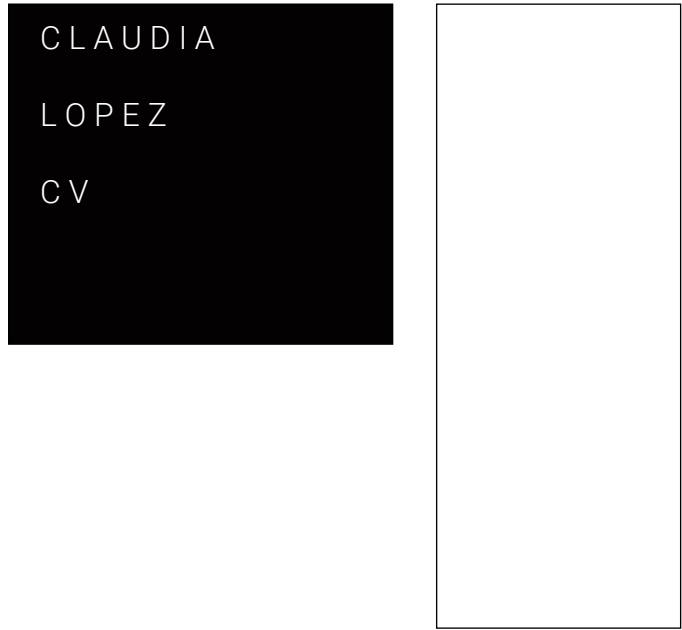


CLAUDIA LOPEZ

[PORTFOLIO]



PERSONAL INFORMATION

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T: 786.376.9879

W: claudialopezarch.wixsite.com/arch

S: [linkedin.com/in/Claudiall](https://www.linkedin.com/in/Claudiall)

Self-motivated Architectural Associate eager to work in an environment that pushes the current limits of her abilities. Reliable, open-minded and an efficient individual. Tackles every design challenge with innovative problem-solving skills. Possess the ability to engage and resolve design issues as they appear.

DESIGN SKILLS

01 Computer

AutoCad	■ ■ ■ ■ ■ ■
Sketchup	■ ■ ■ ■ ■
Revit	■ ■ ■ ■
Photoshop	■ ■ ■ ■ ■ ■
Illustrator	■ ■ ■ ■ ■ ■
Indesign	■ ■ ■ ■ ■ ■

02 Knowledge

Model Making

Hand Sketching

Color Theory Knowledge

Image Editing

Social Media Management

WORK EXPERIENCE

2Plus Architects, INC.
Project Coordinator
August 2018 - June 2020

- Created AutoCAD drawings and assisted in coordinating fast moving projects
- Carried out effective coordination of various projects from Schematic Design to Construction Administration
- Productively executed client communications at all stages of the projects

ELM ARCH, LLC
Junior Architect
July 2016 - March 2017

- Created drawings and specifications for the design and construction of commercial and residential buildings
- Analyzed space utilization effectiveness and changing demands for space needs

Dunagan Diverio Design Group
Project Manager / Designer
May 2017 - May 2018

- Created drawings and specifications for the design and construction of high-end residential interior spaces and architectural details
- Coordinated and managed site visits with architects and contractors
- Selected finishes and plumbing fixtures based on design aesthetics of project

EDUCATION

Florida International University
Master of Architecture, May 2016

Magna Cum Laude, Graduate Certificate in
Architectural History, Theory & Criticism


Florida International University - UNIGE
Architettura

Study abroad experience - coursework in culture,
historic architecture and urbanism in European cities

LINGUISTICS

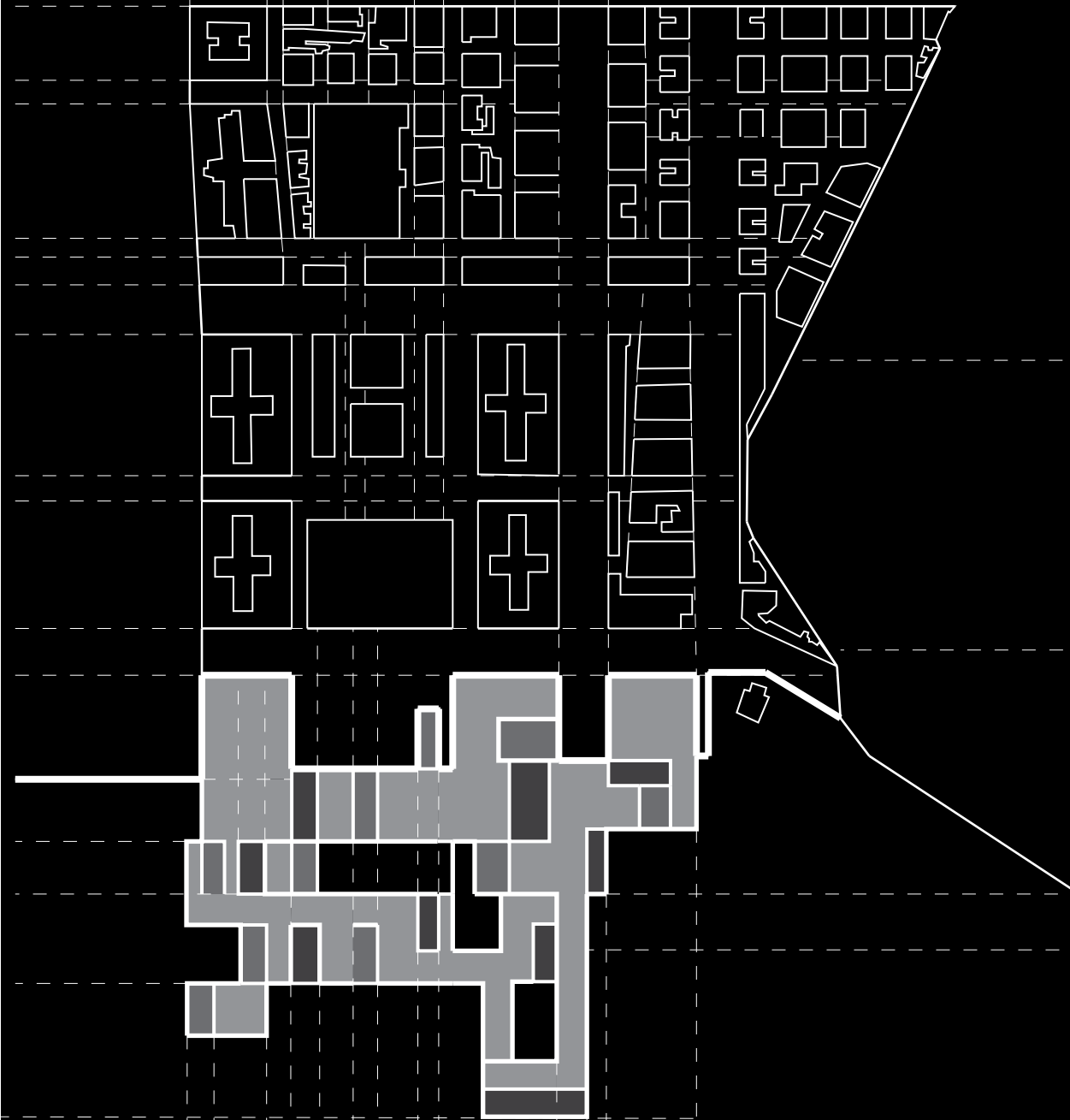
English - Native proficiency
Spanish - Bilingual proficiency

Selected academic graduate works 2014-16

Design 10 [Genoa, Italy] Fall 2014	
Mapping The Edge - Inverted Urban Spaces [05]	
Comprehensive Design Fall 2015	
Miami Public Library : Downtown Center [09]	
Design 8 Spring 2014	
Living Layers - Aquaponics Pavilion[13]	
Design 9 Spring 2015	
Downtown Government Center Intervention [17]	

[Mapping The Edge - Inverted Urban Spaces : Genoa, Italy]

Design Studio 10 | Fall 2014

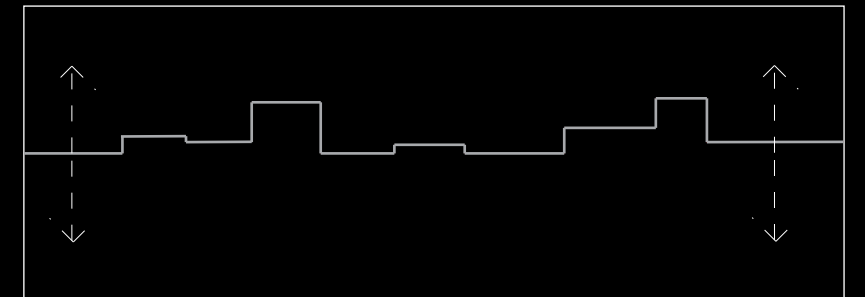


The Mass



Step 1

The Pull



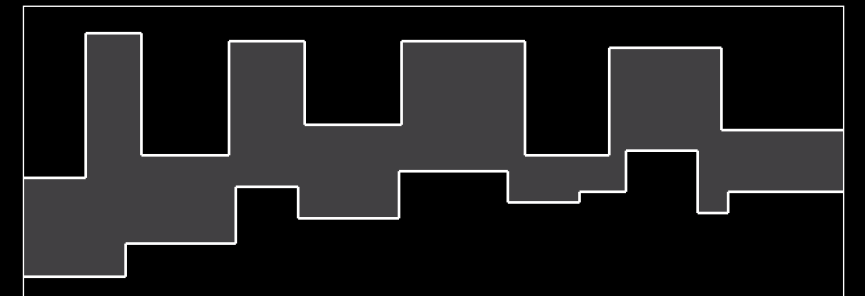
Step 2

The Tension



Step 3

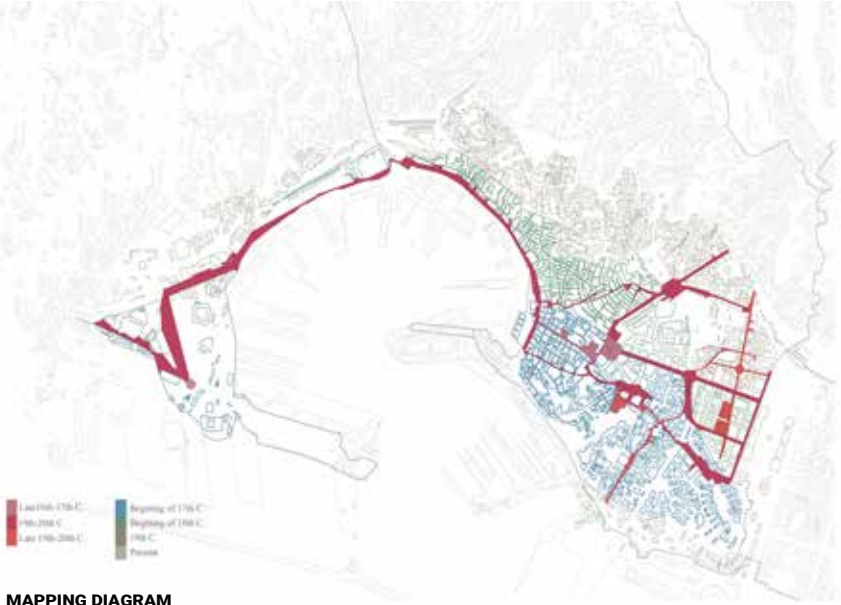
The Space



Step 4

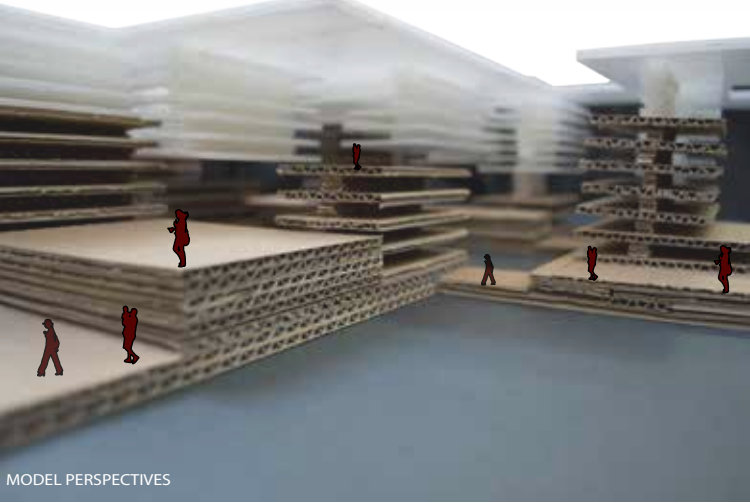
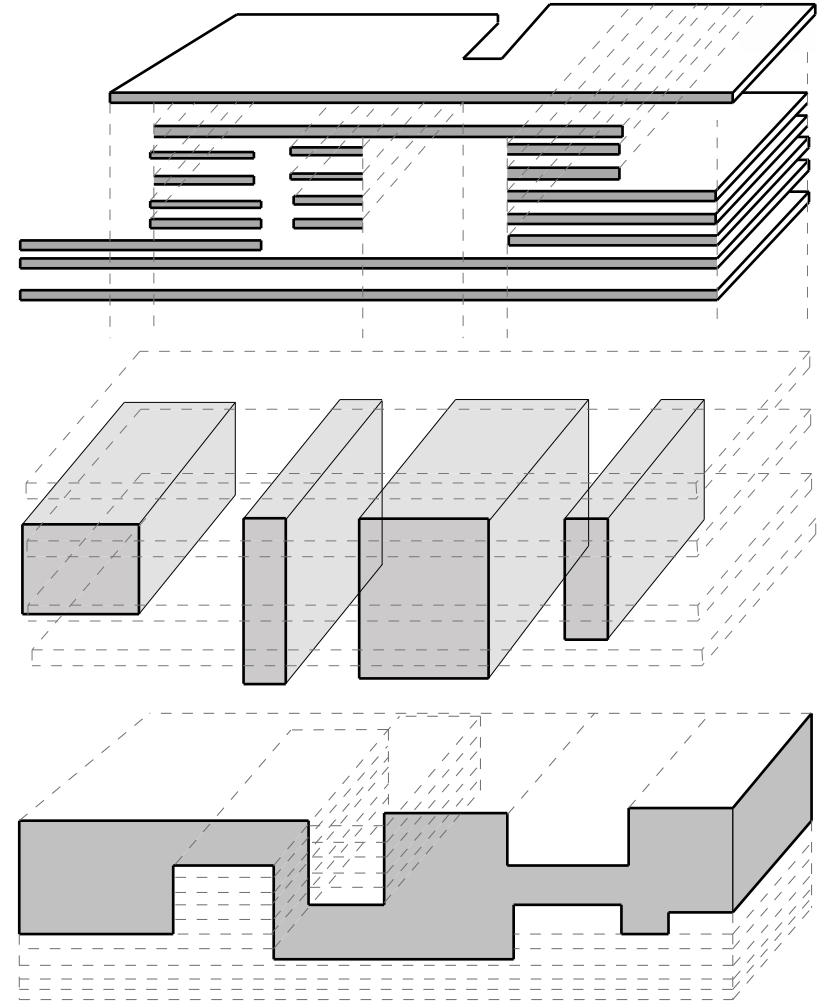
IUS
GENOA, ITALY URBAN-SCAPE

We fabricated an ideology of an extended land, which was an opportunity for growth as the city itself evolved. The driving force was to extend the city onto the sea to create a new urban fabric while maintaining some of the conditions of the existing site. The urban fabric was pulled apart to construct two systems in tension; this spatial tension then generated the public spaces. Within this, three conditions were constructed to formulate different spaces. The first were interlocked, the spaces came together to make one. The second condition, a piazza, created by the tension between the two systems meeting in the middle. The third, one system reaches to the other and produces a public space.

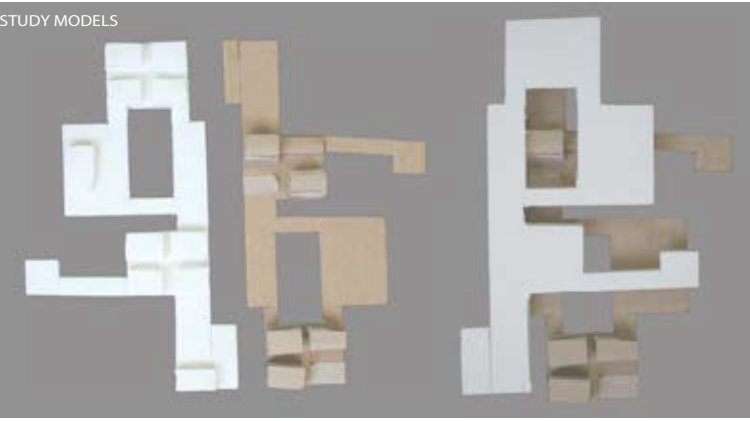


SPATIAL DIAGRAMS

MAPPING DIAGRAM



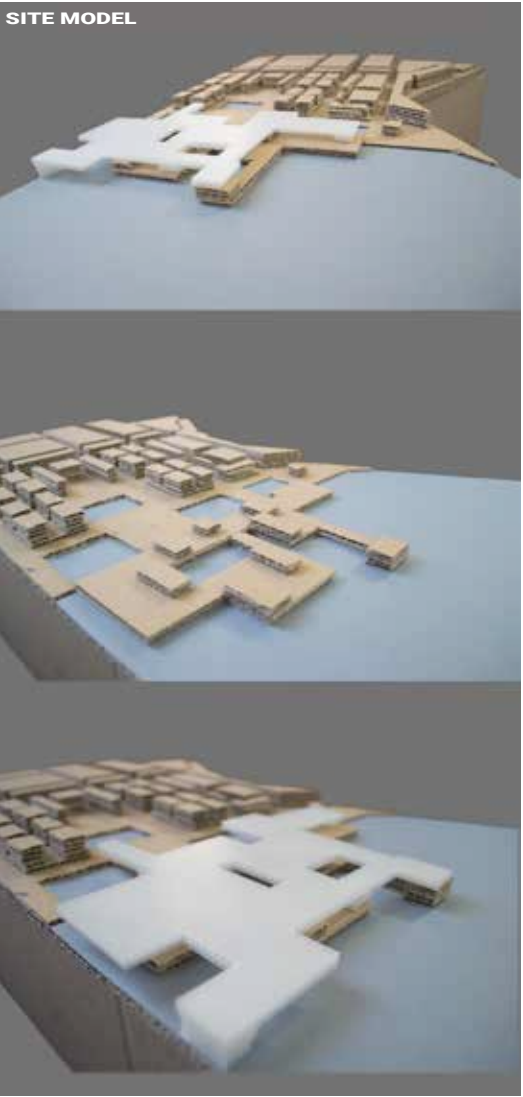
MODEL PERSPECTIVES



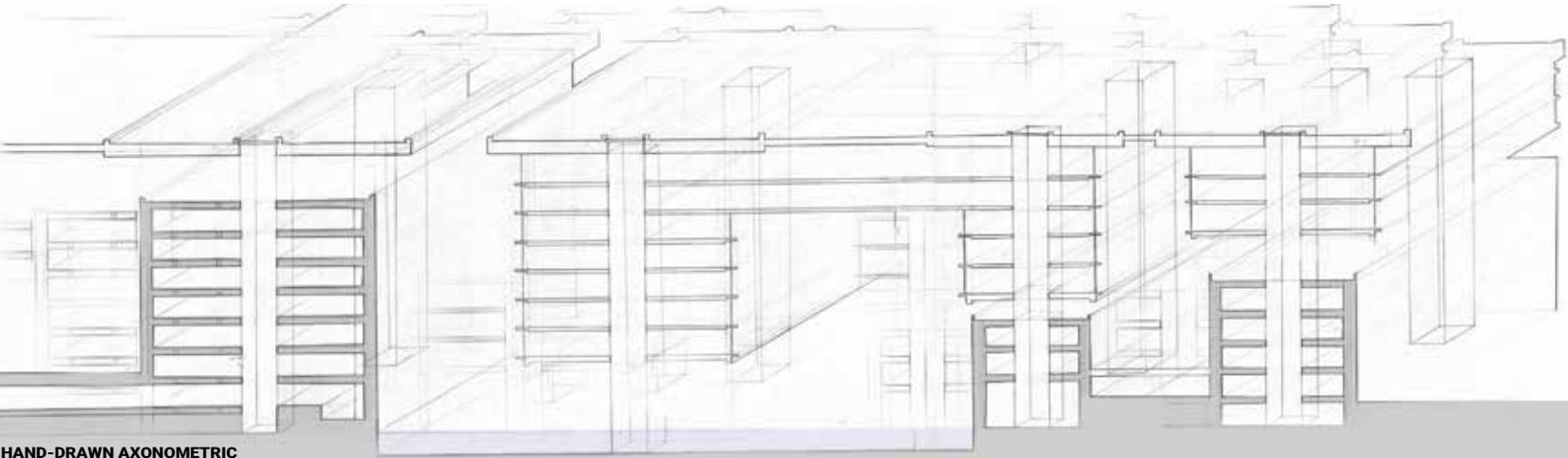
STUDY MODELS



DIGITAL COLLAGING



SITE MODEL



HAND-DRAWN AXONOMETRIC



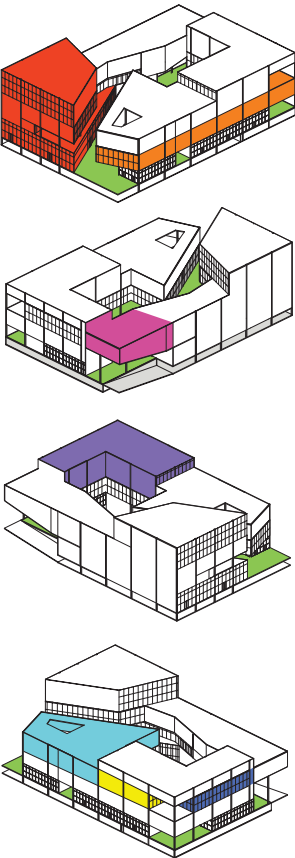
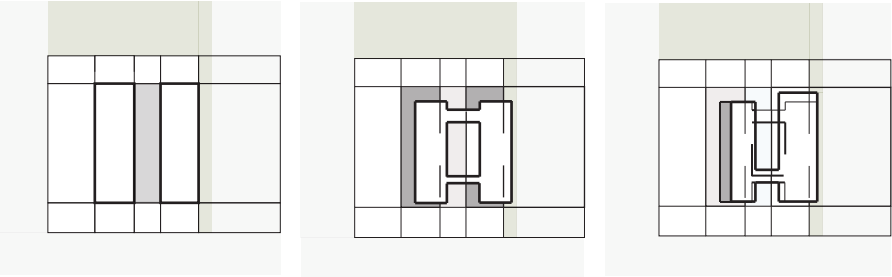
[Miami Public Library: Downtown]
Comprehensive Studio | Fall 2015



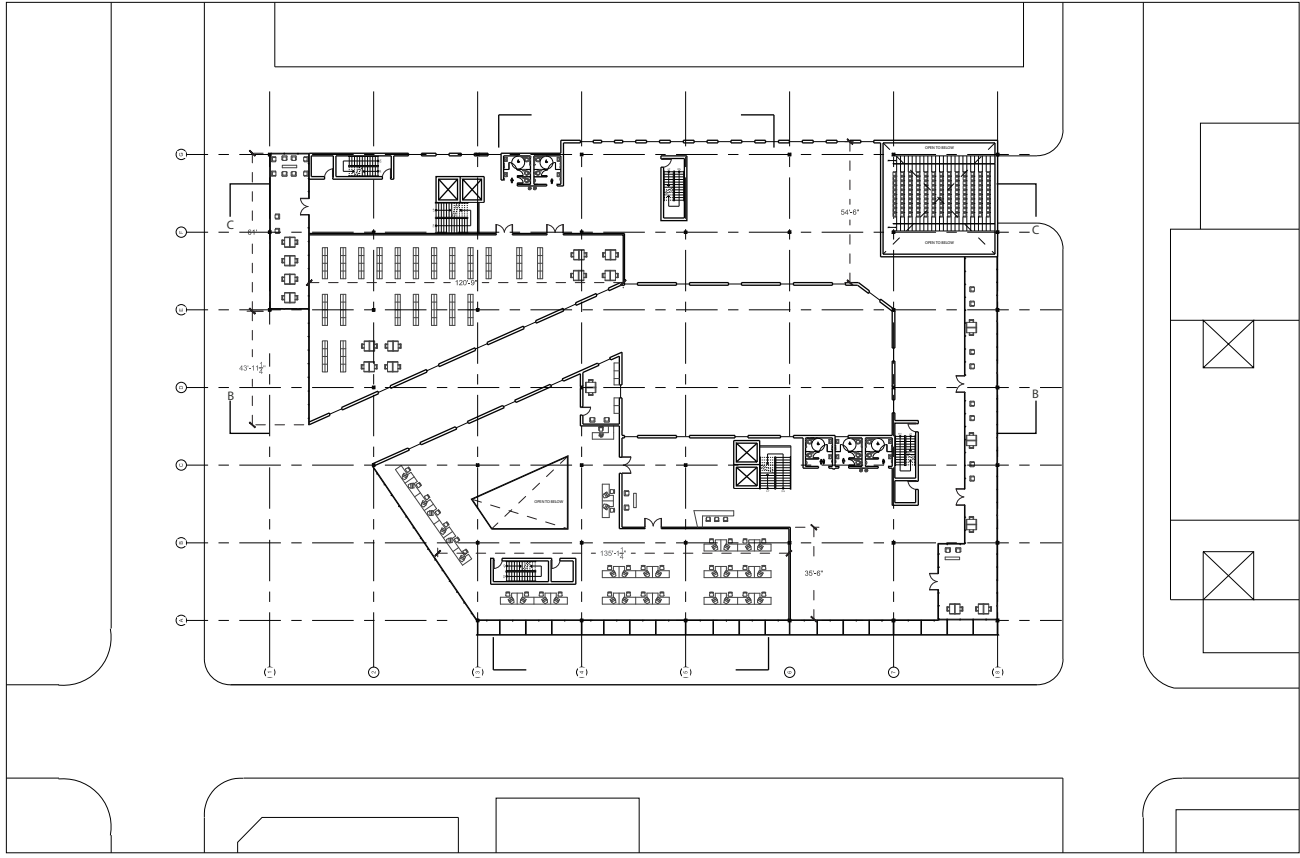
MPL
DOWNTOWN MIAMI PUBLIC LIBRARY

The driving force for Downtown Miami's new urban library was to create a central hub which allowed the community to gather and instill an identity. The idea of creating a multi purpose setting in which housing workplace and retail merged, was the culminating aspect of the library. Creating and framing the best views around the site was a crucial aspect, as it allowed the public to be in many spaces at once. Crafting a vast range of transparencies strengthened and fostered connections within the library and throughout the site in which it stood.

SCHEMATIC DESIGN DIAGRAMS

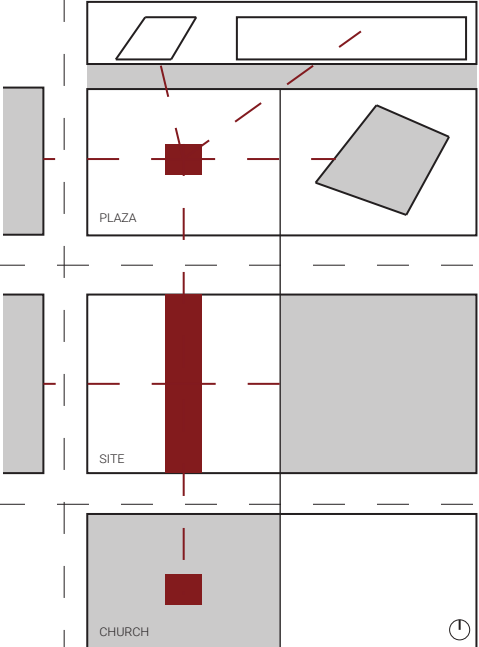


PROGRAMMATIC DIAGRAMS

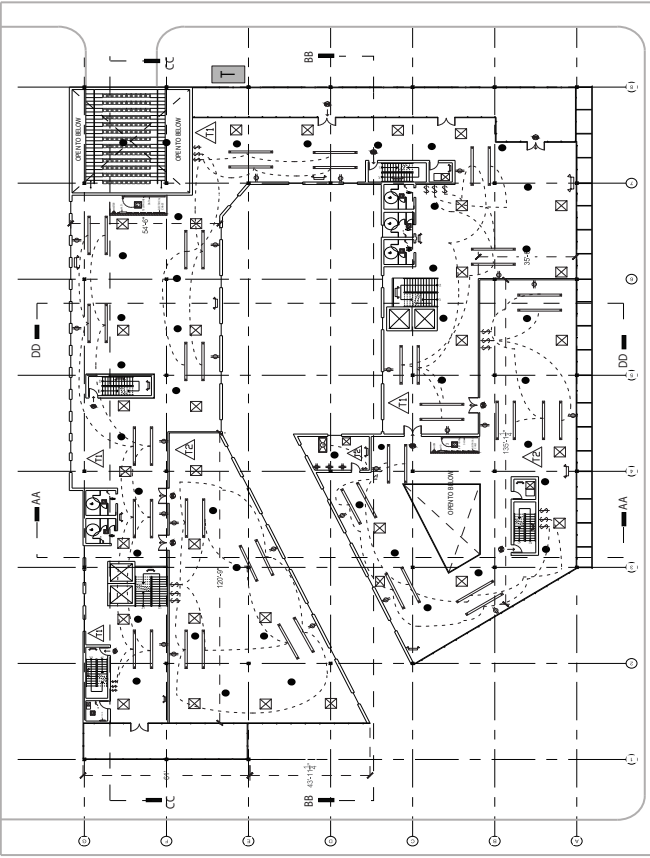


THIRD FLOOR PLAN

SCHEMATIC DESIGN DIAGRAMS



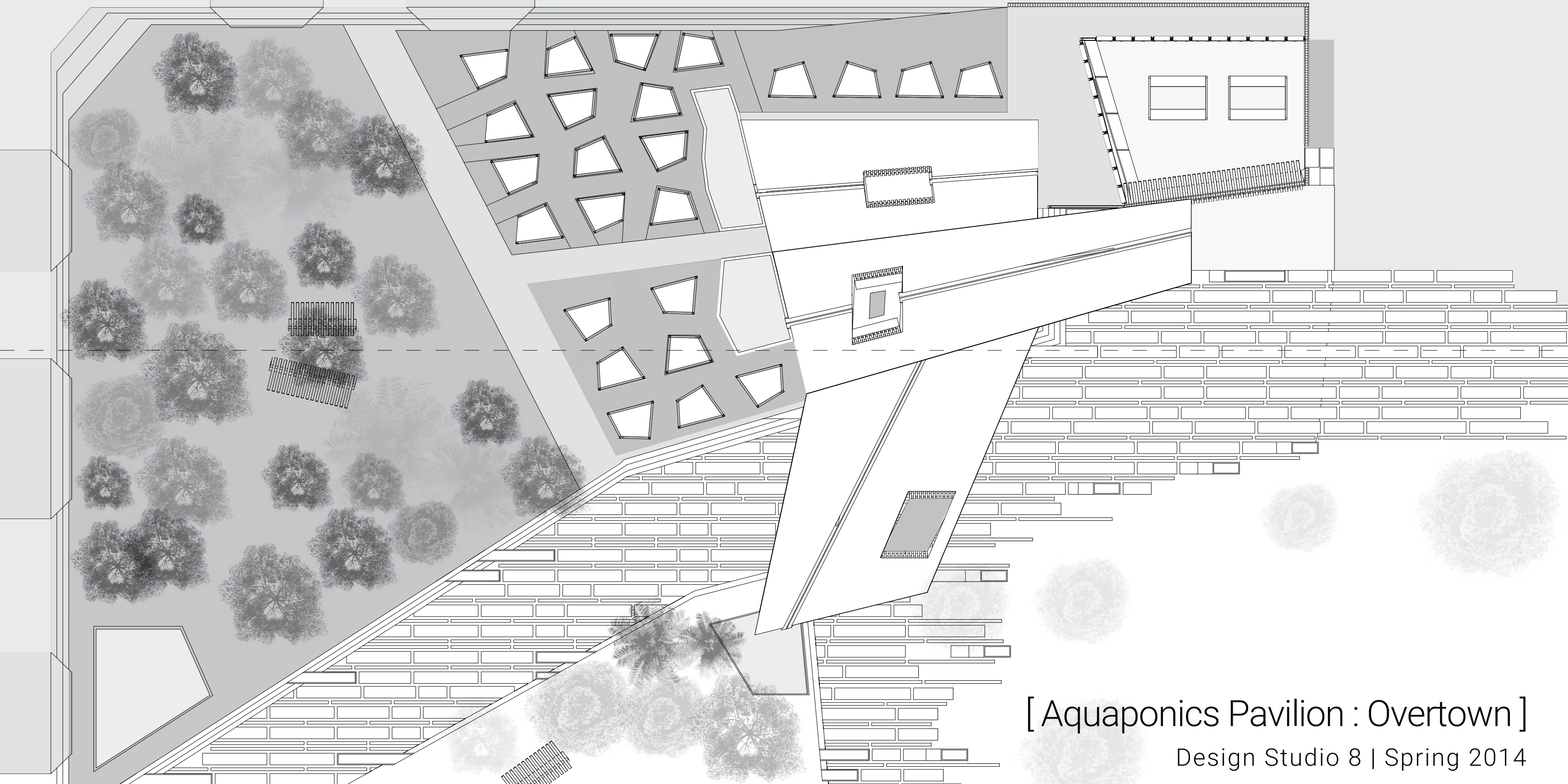
SECTION BB - LONGITUDINAL



THIRD FLOOR REFLECTED CEILING PLAN (ELECTRICAL)



NORTH ELEVATION



[Aquaponics Pavilion : Overtown]

Design Studio 8 | Spring 2014

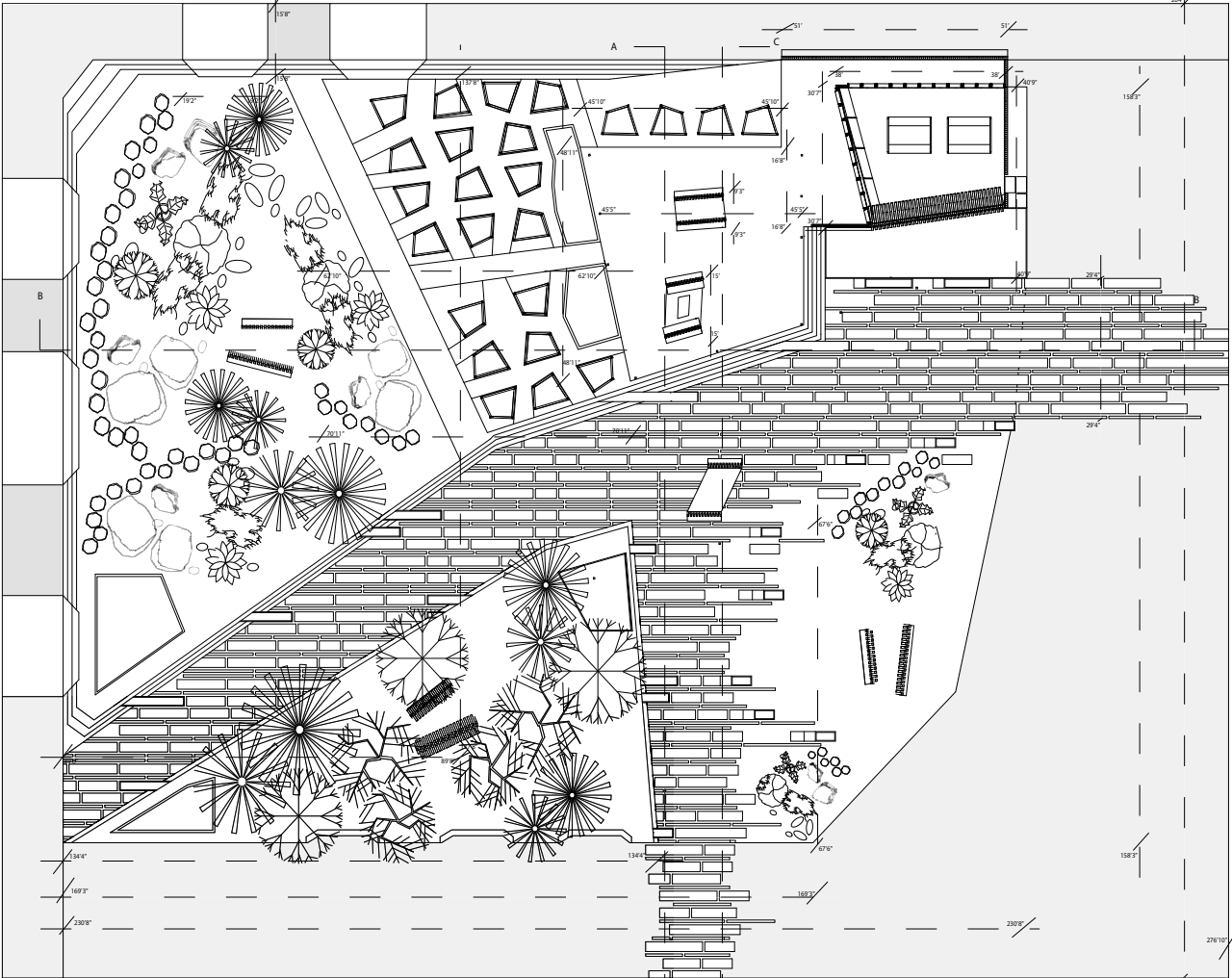


L-L
OVERTOWN AQUAPONICS PAVILION

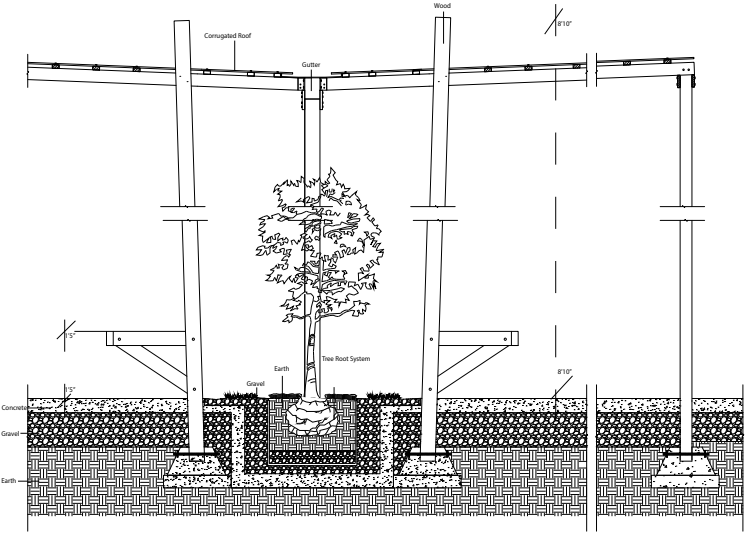
Two main inhabitants will occupy the space, the students and the community. The inhabitants will get two different perspectives as they enter the site. These differences can be classified by living layers that surround the main datum line which acts as a pathway and connects the people from the parking lot to the school. The layers are seen as interconnected islands each having a specific function in which they relate to one another and reinforce the idea of a cyclical pattern. All these processes and layers derive from the articulation of the evolving spaces that transition throughout the aquaponics site.



PERSPECTIVES

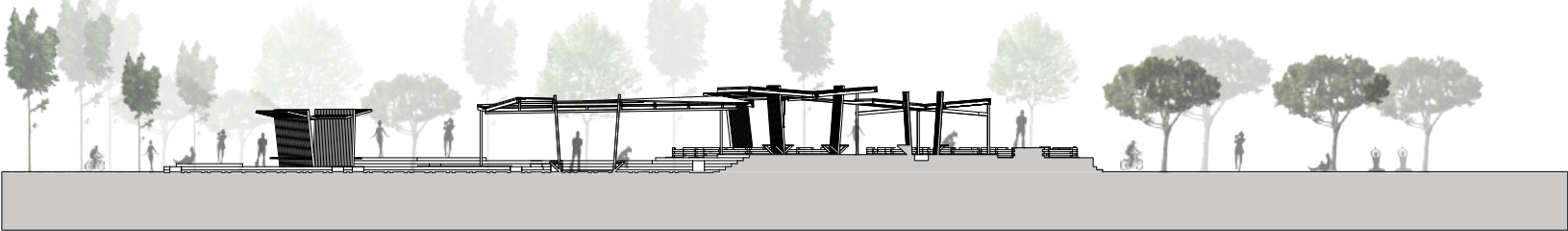


FLOOR PLAN

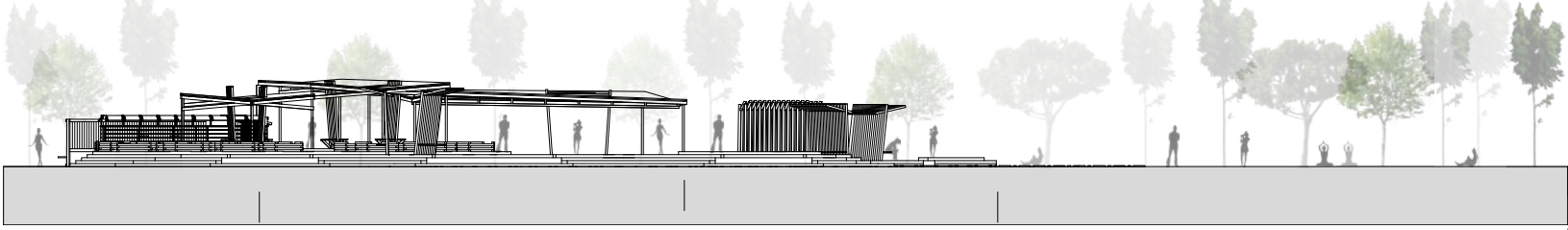


EXPANDED SECTION DETAIL

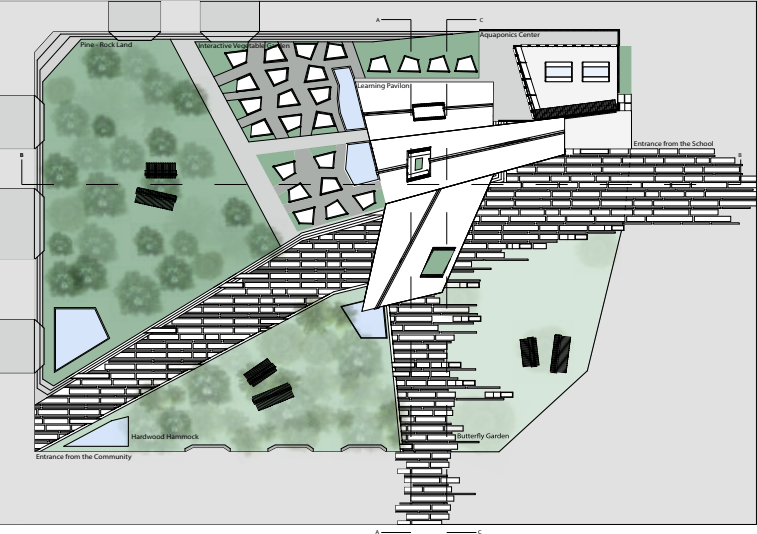
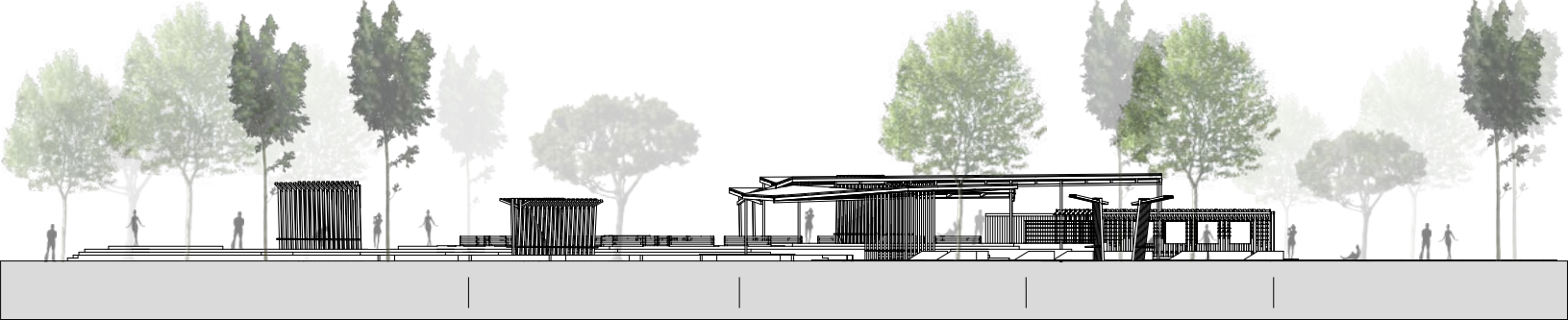
Section AA - East



Elevation South to North



Elevation North to South



SITE PLAN



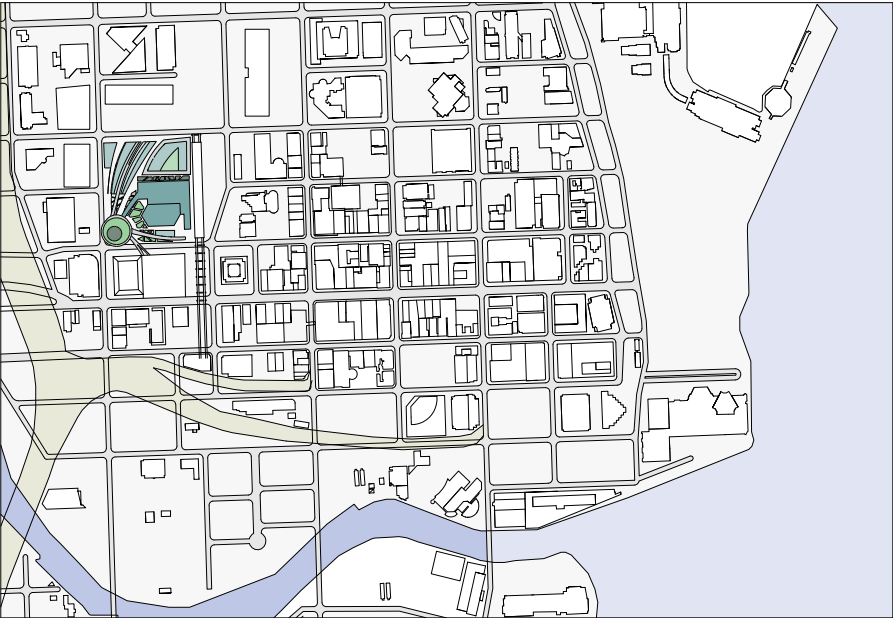
[Government Center Intervention : Downtown Miami]

Design Studio 9 | Spring 2015

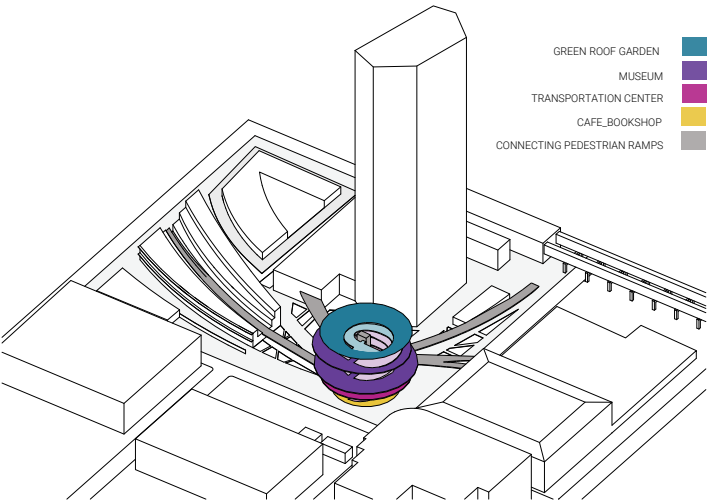


GCI
DOWNTOWN GOVERNMENT CENTER ELEVATED BIKE PATH

The Project developed as an intervention for Downtown Government Center. The driving force was an integrated urban sensing and footprint. The goal, to go from a nucleus to a systematic network. The new Miami Museum would be the gateway for creating a new enhanced form of transportation. An elevated bike path would emerge from its core allowing for growth and spread throughout all of downtown creating a new urban layer.

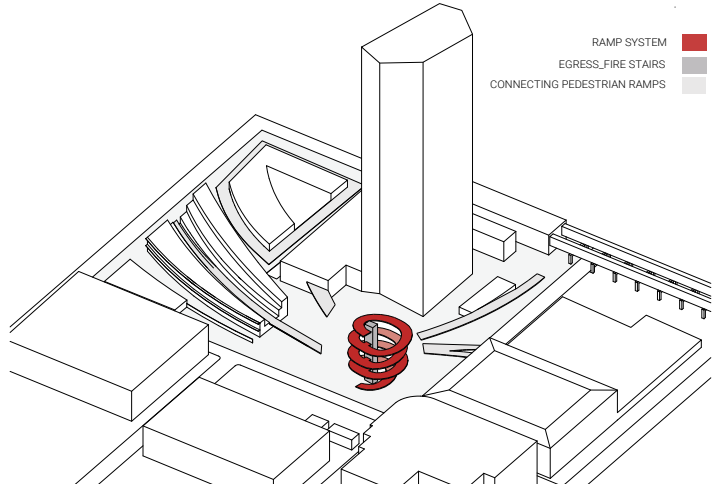


SITE PLAN



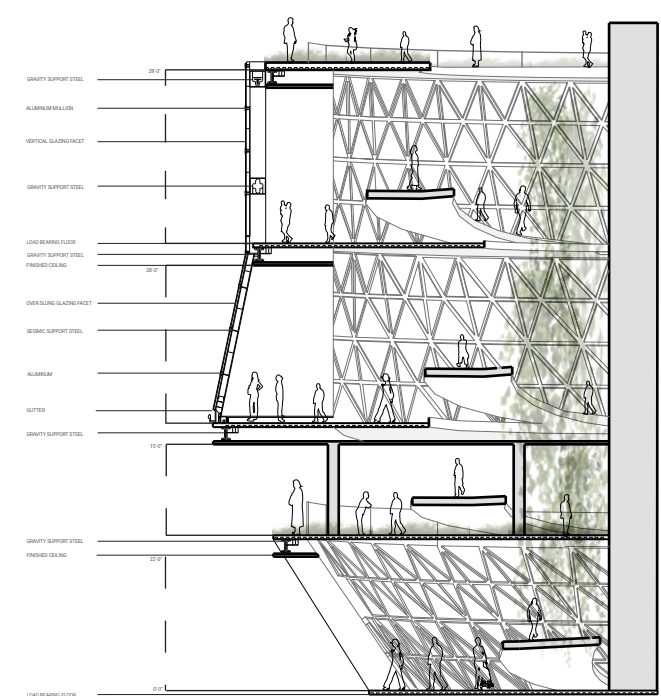
PROGRAM DIAGRAM

- GREEN ROOF GARDEN
- MUSEUM
- TRANSPORTATION CENTER
- CAFE_BOOKSHOP
- CONNECTING PEDESTRIAN RAMPS

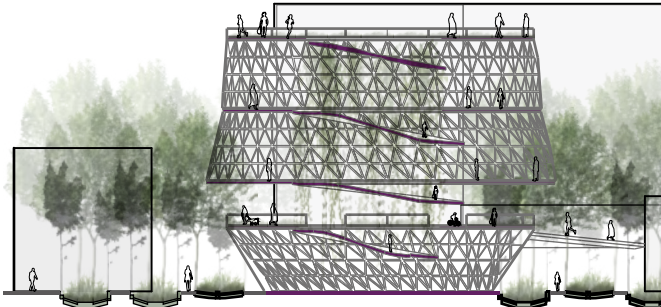


CIRCULATION DIAGRAM

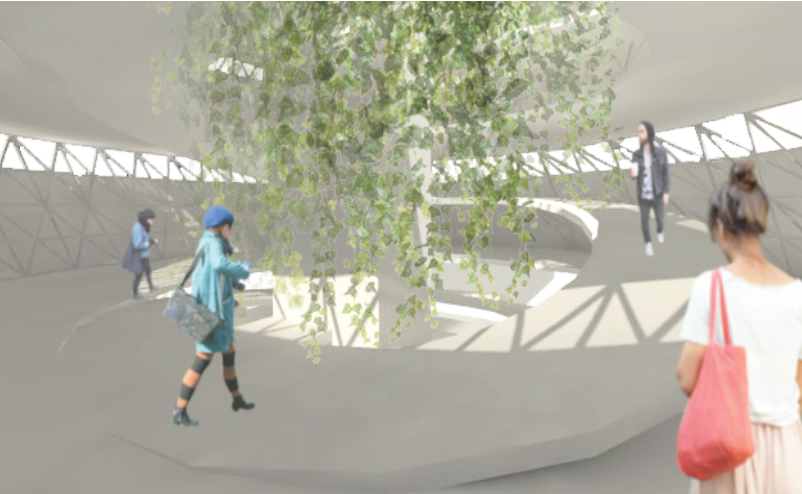
- RAMP SYSTEM
- EGRESS_FIRE STAIRS
- CONNECTING PEDESTRIAN RAMPS



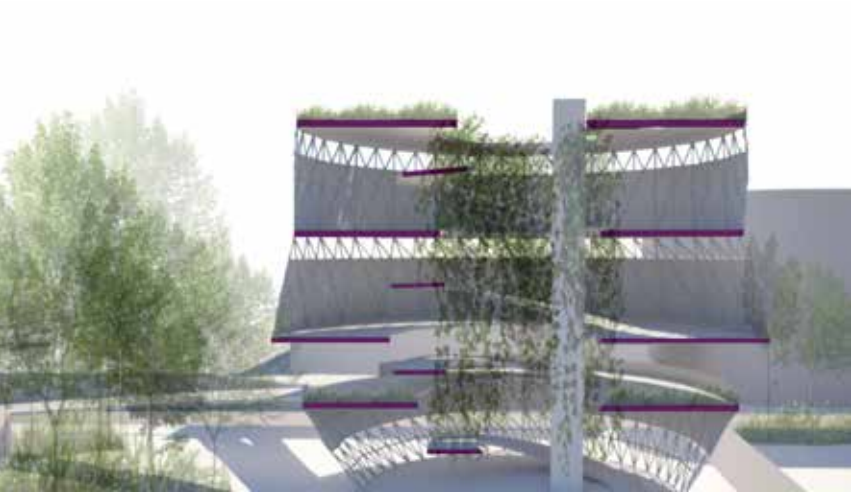
DETAILED SECTION



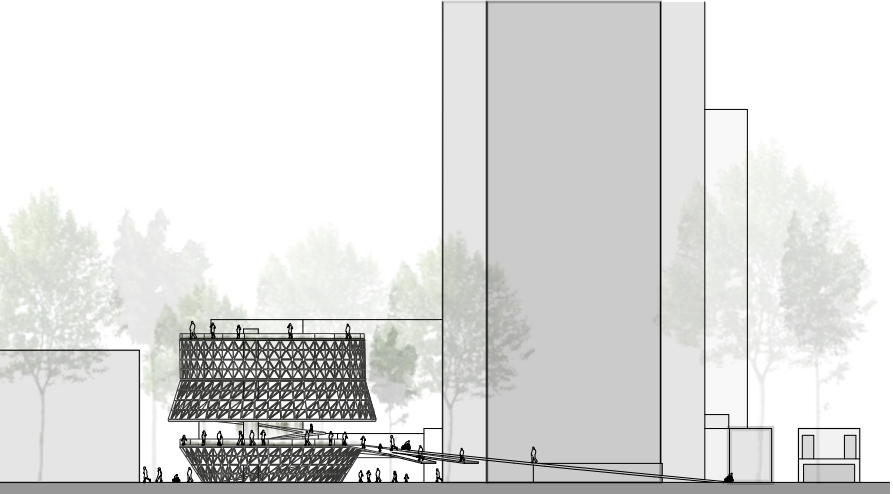
CROSS-SECTION



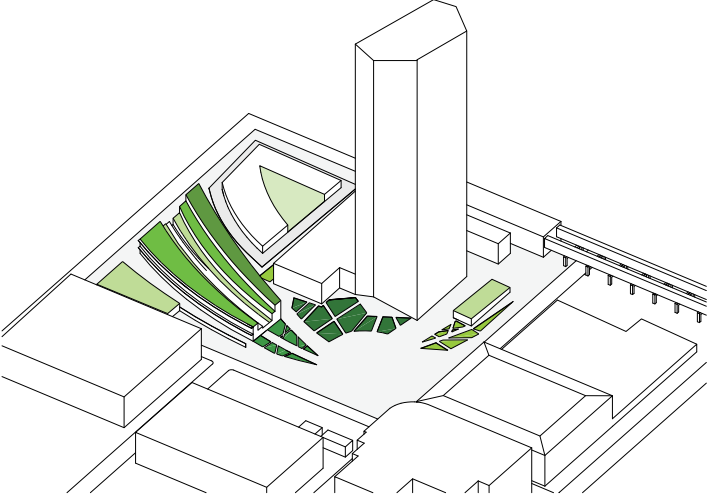
INTERIOR PERSPECTIVE



SECTION PERSPECTIVE



NORTH ELEVATION



GREEN ROOFS _ LANDSCAPE DIAGRAM



BIOSWALE DIAGRAM