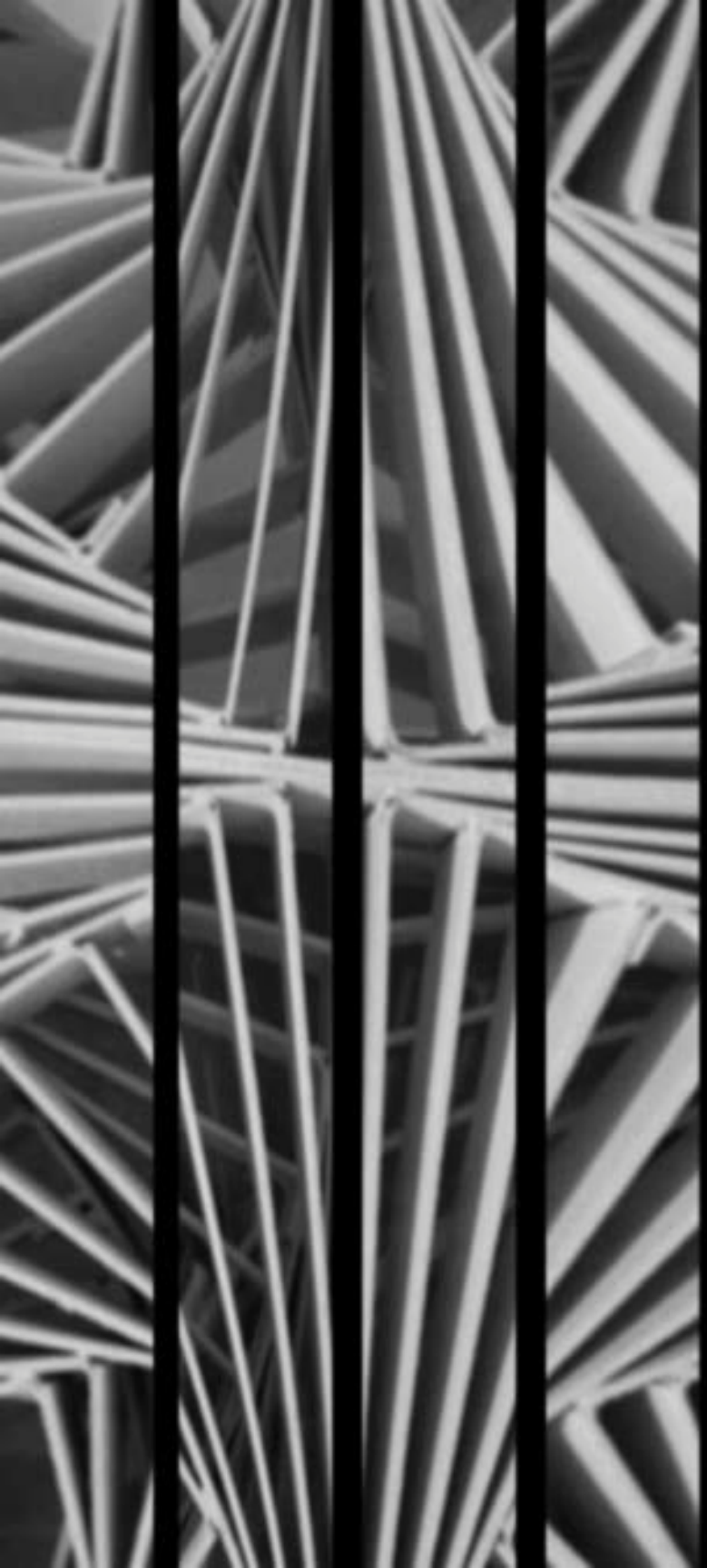
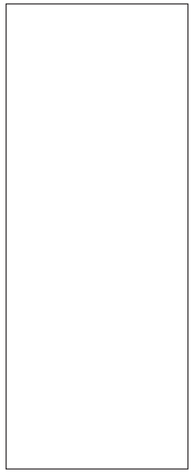


CLAUDIA LOPEZ

[PORTFOLIO]

CLAUDIA LOPEZ CV



PERSONAL INFORMATION

E-Mail - claudialopez.arch@gmail.com

 # - 786.376.9879

Web - www.linkedin.com/in/Claudiall

Address - 20448 SW 93 RD AVE
Miami, FL, 33189

Self-motivated Architectural Designer eager to work in an environment that pushes the current limits of her abilities. Reliable, open-minded and efficient individual. Works well under preassure and enjoys creative problem solving.

SOFTWARE

3D

Google Sketch-Up PRO	●●●●●
Autodesk REVIT	●●●
Rhinoceros	●●

2D

AutoCAD	●●●●●
Adobe Illustrator	●●●●●
Adobe Photoshop	●●●●
Adobe InDesign	●●●●

EXPERIENCE

ELM ARCH — MIAMI, FL
Junior Architect/ Designer — July 2016 - March 2017

Assisted in the preparation of AutoCAD drawings and specifications for the construction and alteration of buildings. Analyzed innovative space utlization effectiveness and changing demands for spatial needs.

SUZANNE GUASCH DESGINS — MIAMI, FL
Junior Interior Designer — December 2015 - July 2016

Created AutoCAD drawings for design and construction, rendered perspectives and elevations with material finishes. Participated in meeting and decided the selection and specification of materials and overall design.

EDUCATION

FLORIDA INTERNATIONL UNIVERSITY — MIAMI, FL
Masters of Architecture (6 - Year accelerated) — August 2010 - May 2016

Magna Cum Laude, Dean's List
Graduate Certificate in Architectural History, Theory and Criticism

Study abroad experience - Coursework in Culture, Hisotry Architecture and Urbanism in European cities focusing on Italy. — GENOA, ITALY Fall 2014

LINGUISTICS

ENGLISH - Bilingual proficiency in writing, reading and speaking.
SPANISH - Native proficiency in writing, reading and speaking.

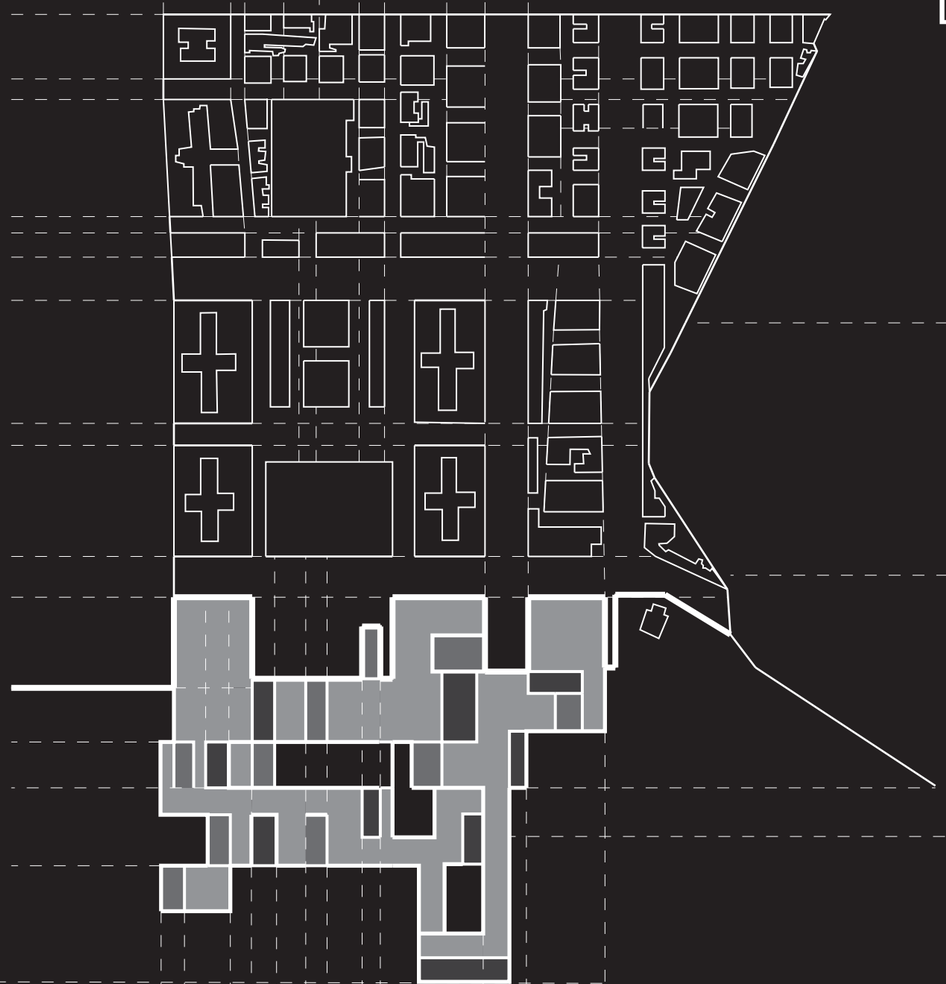
[contents]

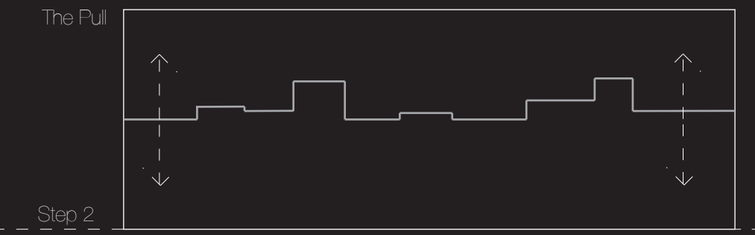
Florida International University
School of Architecture + The Arts

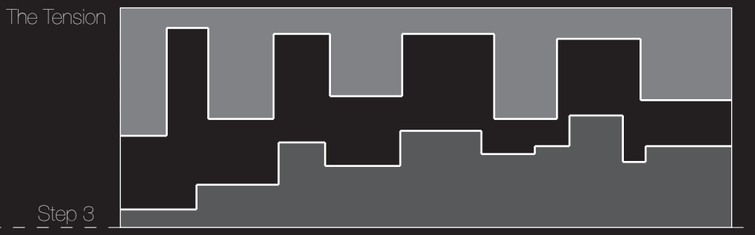
selected academic graduate works 2014-16

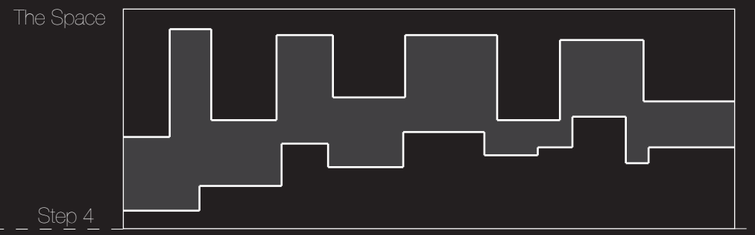
[Mapping The Edge - Inverted Urban Spaces : Genoa, Italy]

Design Studio 10 | Fall 2014



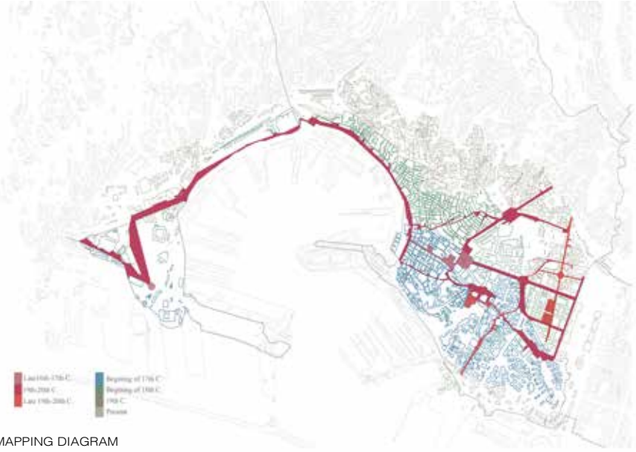






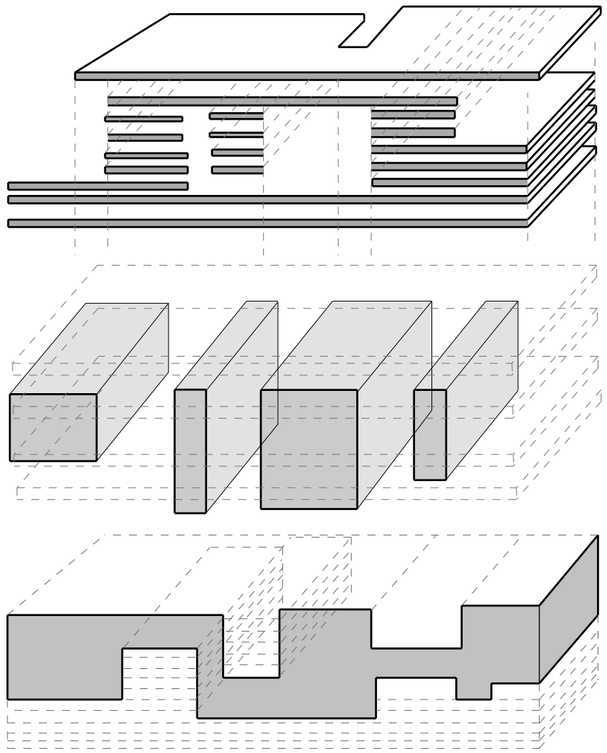
IUS
GENOA, ITALY URBANSCAPE

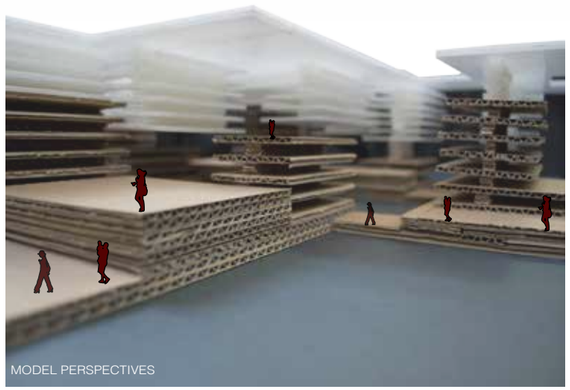
We fabricated an ideology of an extended land, which was an opportunity for growth as the city itself evolved.The driving force was to extend the city onto the sea to create a new urban fabric while maintaining some of the conditions of the existing site. The urban fabric was pulled apart to construct 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 is created by the tension between the two systems meeting in the middle. The third, one sytem reaches to the other one and produces a public space.



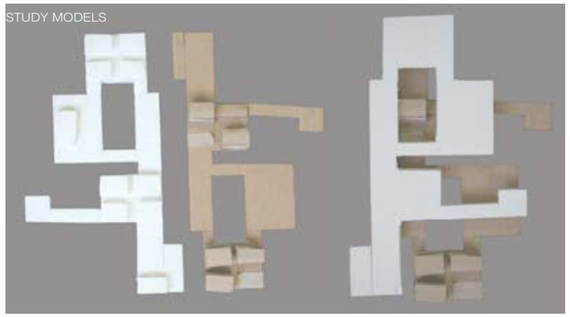
MAPPING DIAGRAM

SPATIAL DIAGRAMS



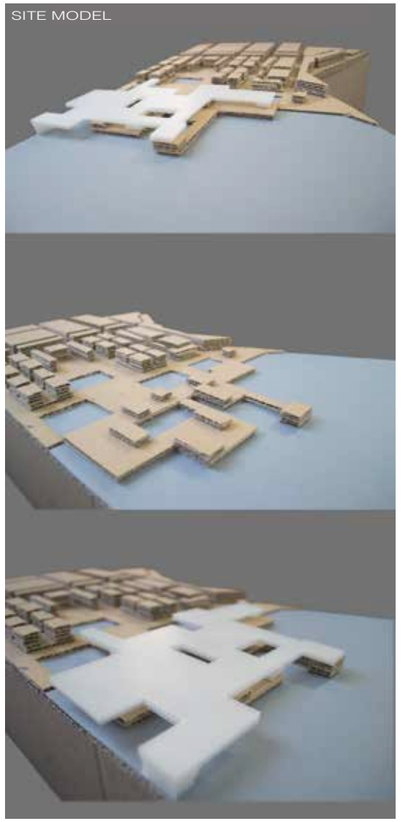


MODEL PERSPECTIVES

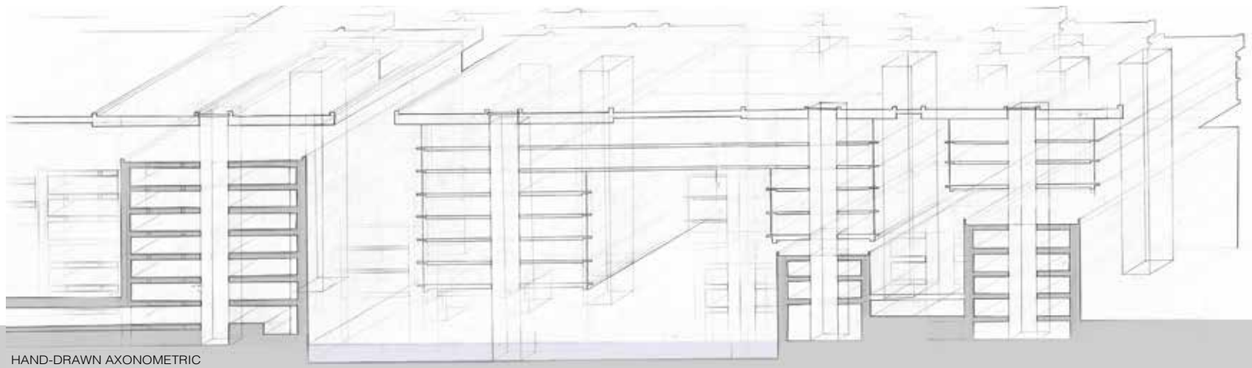


STUDY MODELS

DIGITAL COLLAGING



SITE MODEL



HAND-DRAWN AXONOMETRIC

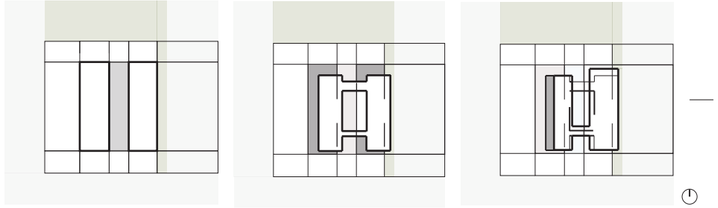
[Miami Public Library: Downtown]

Comprehensive Studio | Fall 2015

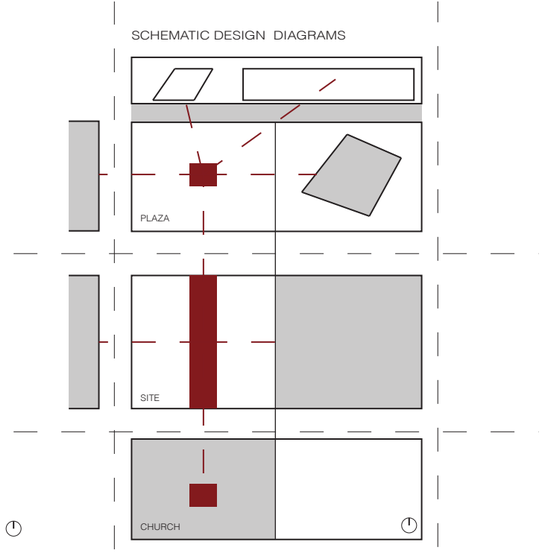
MPL
DOWNTOWN MIAMI PUBLIC LIBRARY

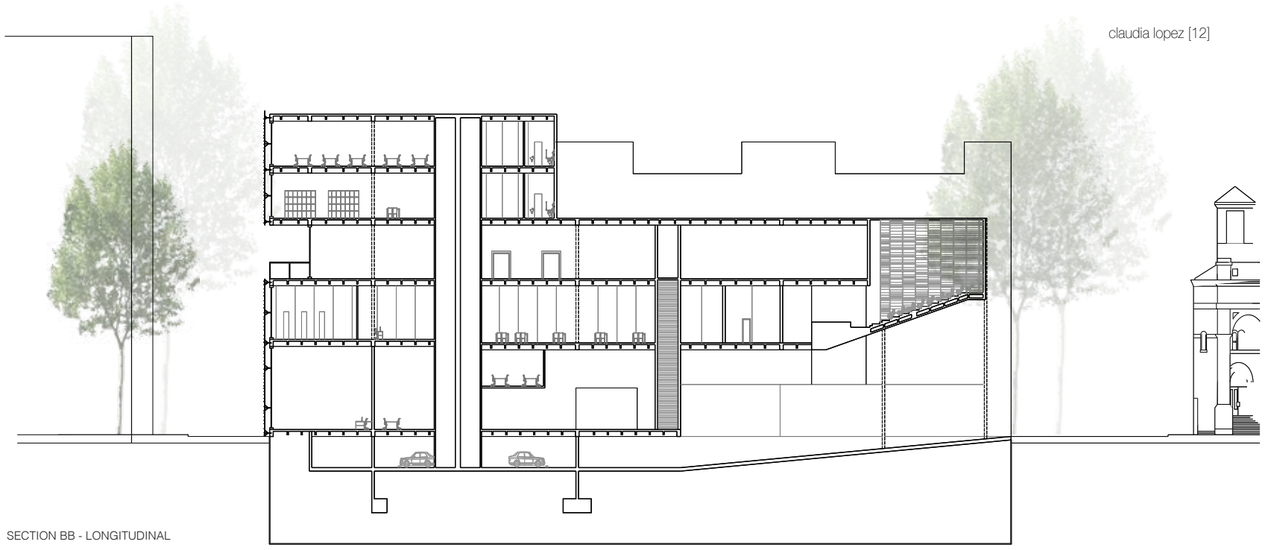
The driving force for Downtown Miami's new urban library was to create a central space which allowed the community to gather and create an identity. The idea of creating a multi purpose setting in which there was housing and office spaces alongside retail was the culminating aspect of the library. Creating and framing the best views around the site was an important facet of the library as it allowed you to be in many spaces at once. Allowing for a vast range of transparencies would foster connections within the library and throughout the site in which it stood.

SCHEMATIC DESIGN DIAGRAMS

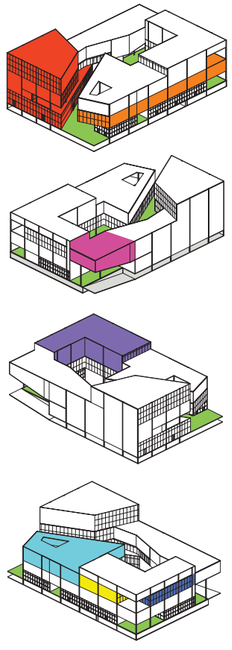


SCHEMATIC DESIGN DIAGRAMS

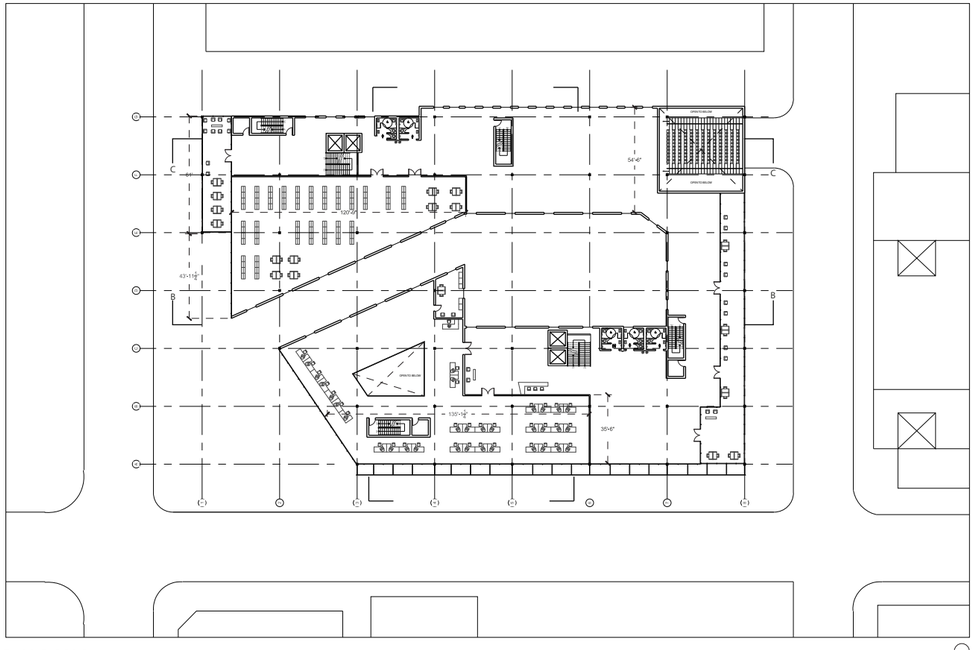




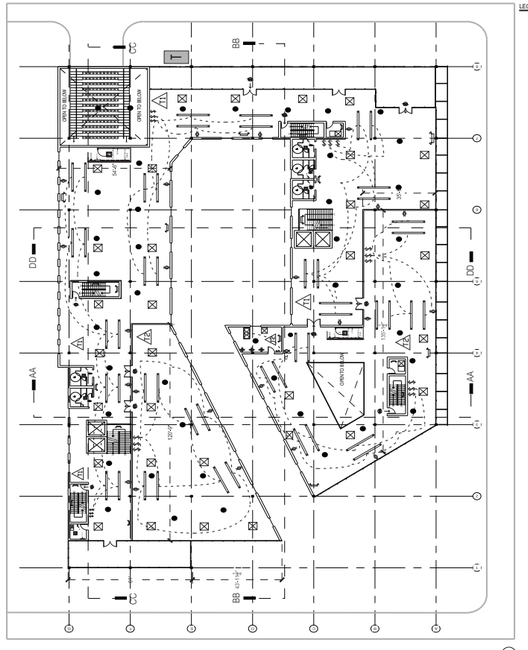
SECTION BB - LONGITUDINAL



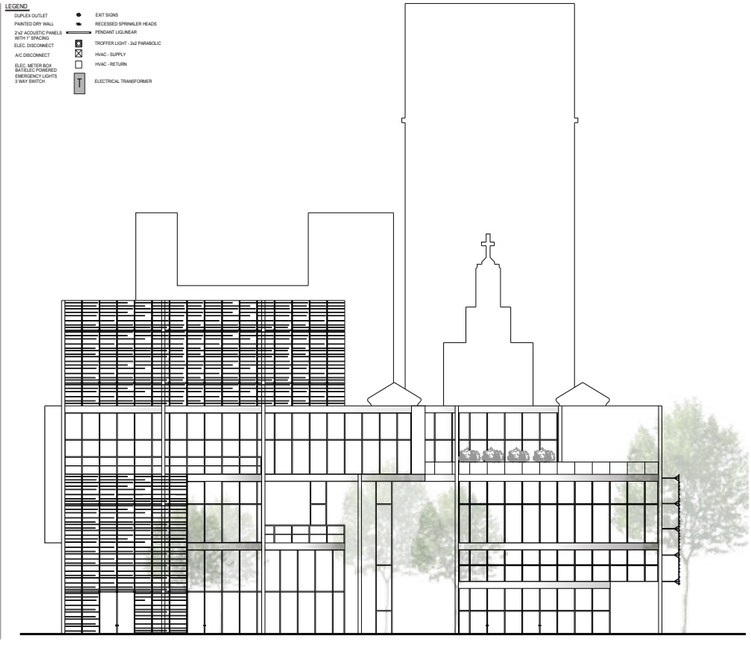
PROGRAMATIC DIAGRAMS



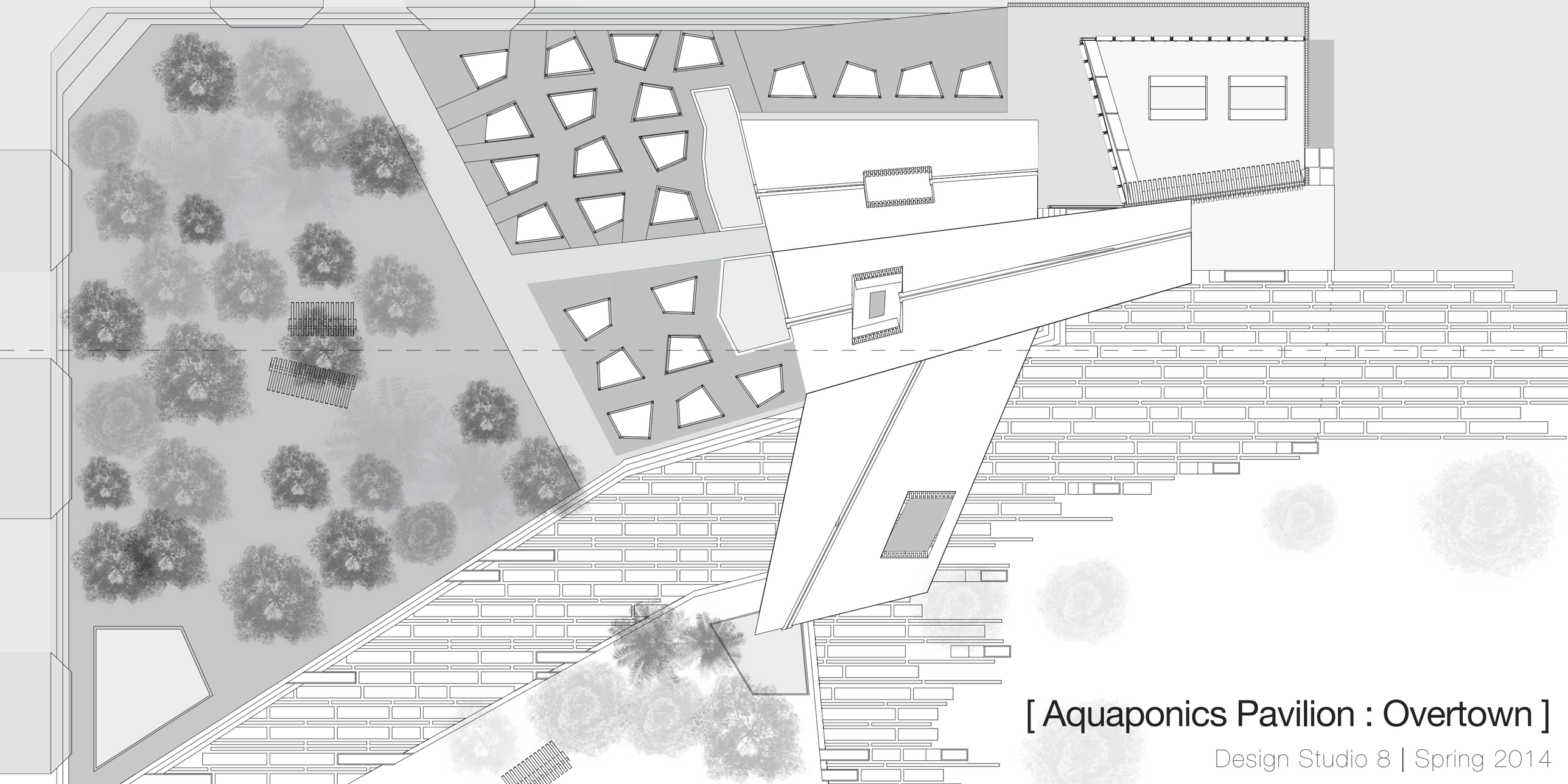
THIRD FLOOR PLAN



THIRD FLOOR REFLECTED CEILING PLAN (ELECTRICAL)



NORTH ELEVATION



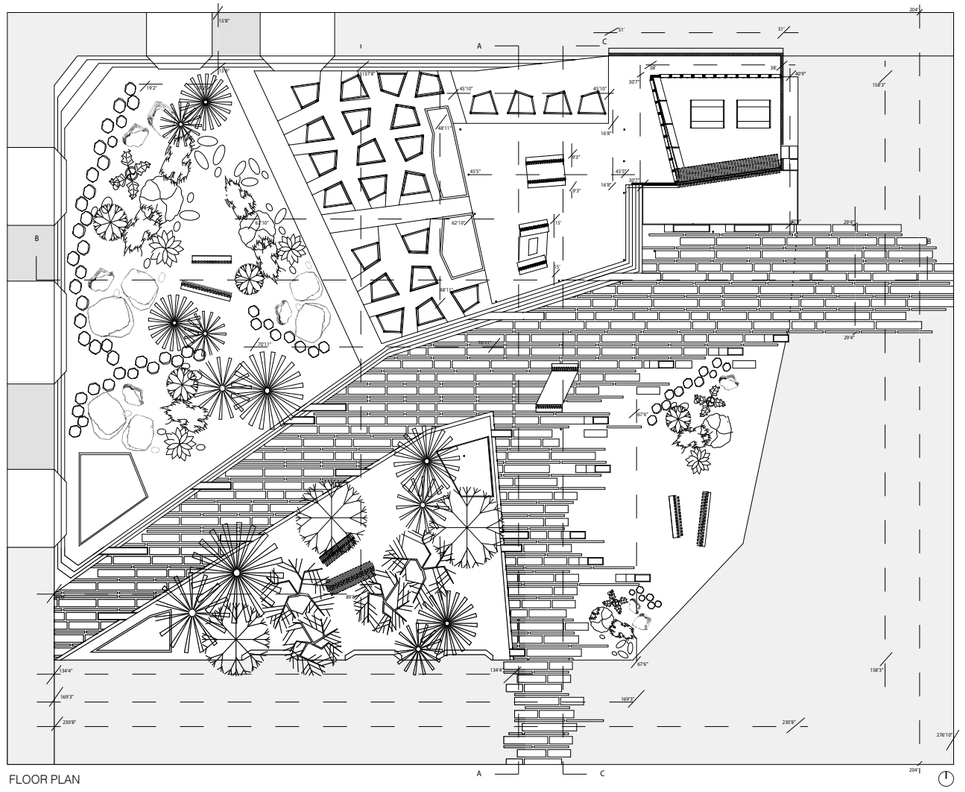
[Aquaponics Pavilion : Overtown]

Design Studio 8 | Spring 2014

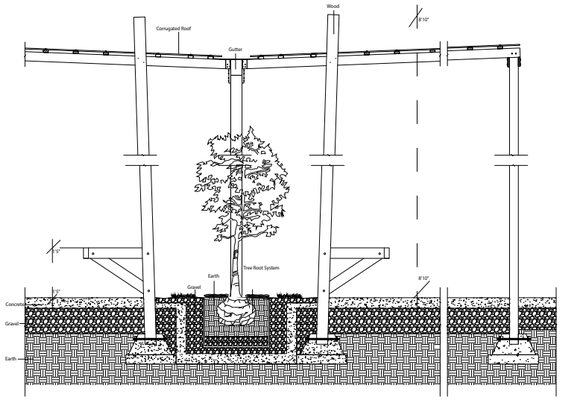
L- L
OVERTOWN AQUAPONICS PAVILION

Two main inhabitants that 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 datumn line which acts as a pathway and connects the people from parking lot to the school. The layers are seen as interconnected islands each having a specific function in which they relate with each other 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.

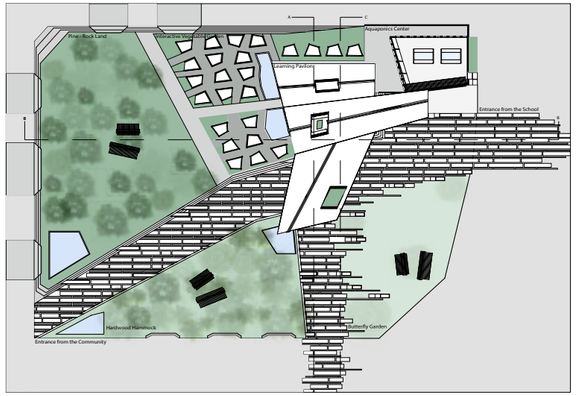
PERSPECTIVES



FLOOR PLAN

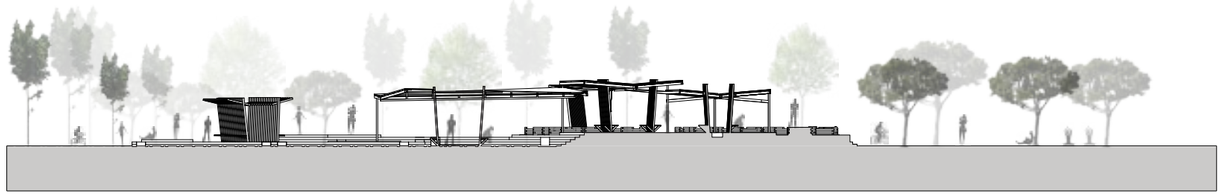


EXPANDED SECTION DETAIL

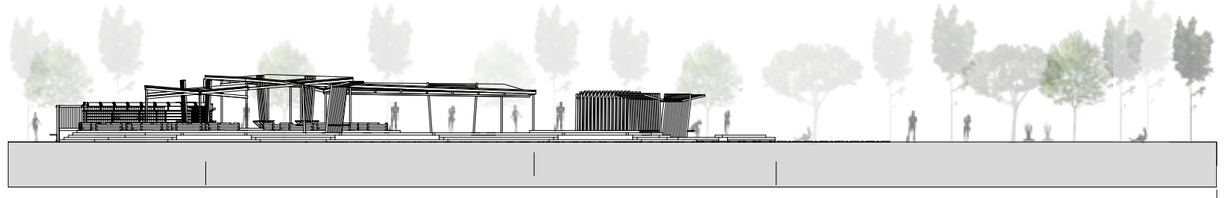


SITE PLAN

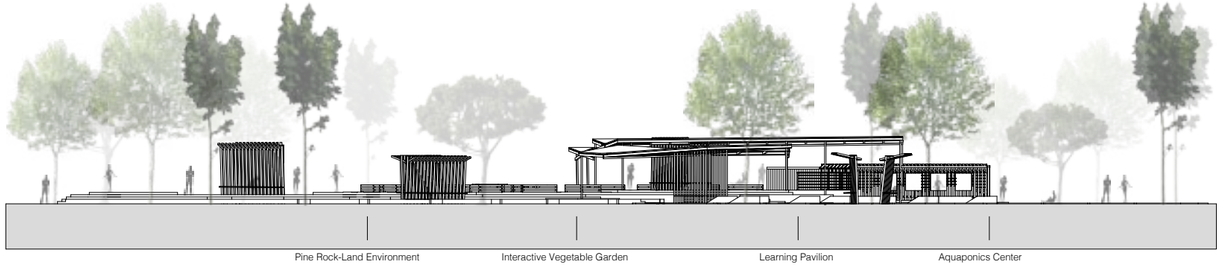
Section AA - East



Elevation South to North



Elevation South to North

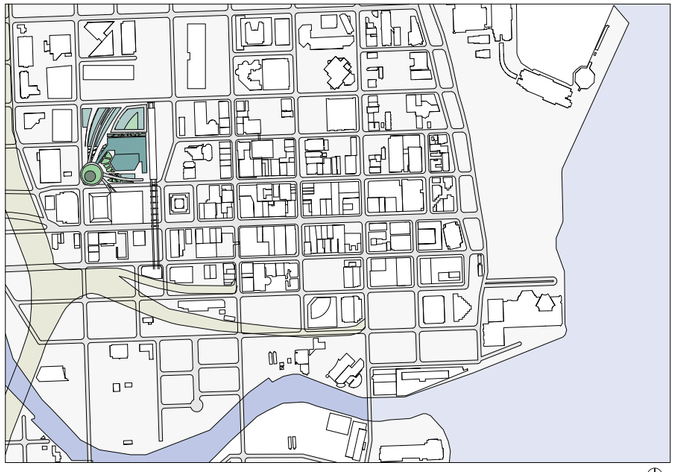


[Government Center Intervention : Downtown Miami]

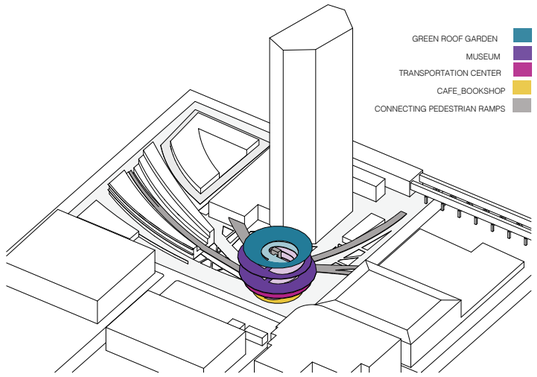
Design Studio 9 | Spring 2015

GCI
DOWNTOWN GOVERNMENT CENTER ELEVATED BIKE PATH

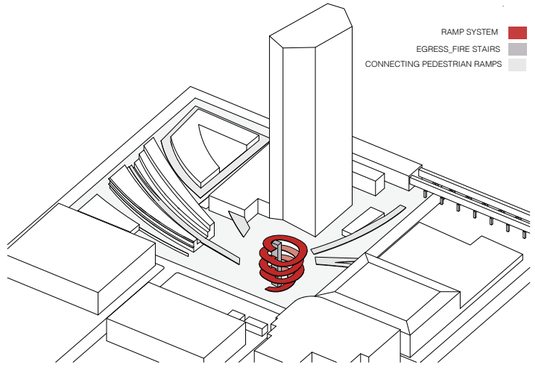
The Project developed as an intervention for Downtown Government Center. The main driving force was an intergrated urban sensing. To go from a nucleus to a systematic network. The new Miami Museum would be the gateway for creating a new enhanced form of transportation with an elevated noke path that would emerge from its center. The ultimate goal would be that it would be that it would spread throughout all of downtwon creating a new urban layer.



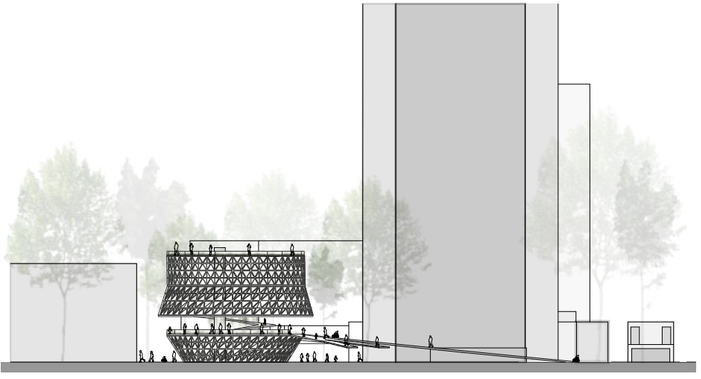
SITE PLAN



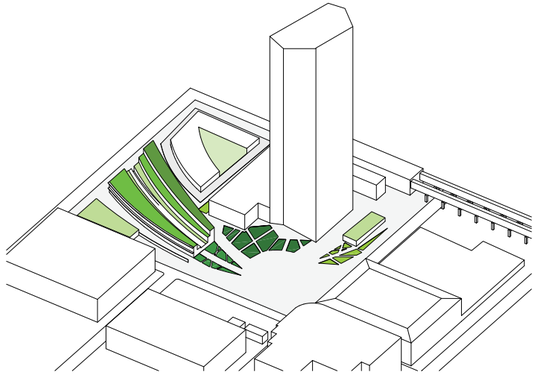
PROGRAM DIAGRAM



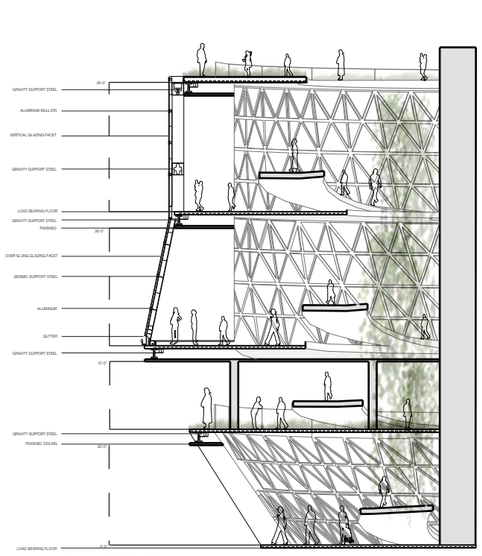
CIRCULATION DIAGRAM



NORTH ELEVATION



GREEN ROOFS _ LANDSCAPE DIAGRAM

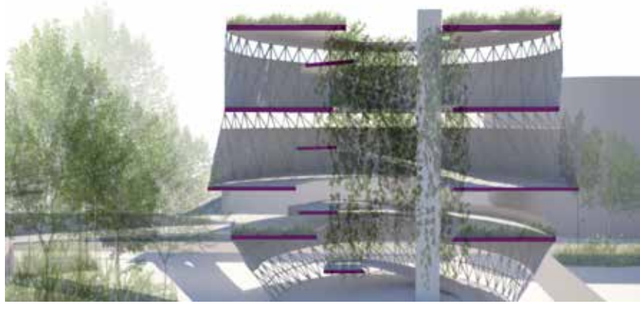


DETAILED SECTION

BIOSWALE DIAGRAM

CROSS-SECTION

INTERIOR PERSPECTIVE



SECTION PERSPECTIVE