

411 Michigan Avenue Miami Beach, Florida

Historic Building Elevation
To Be Removed | Not To Scale



A5.14

ELEMENT TO BE REMOVED

ELEMENT TO BE REMOVED AND REPLACED

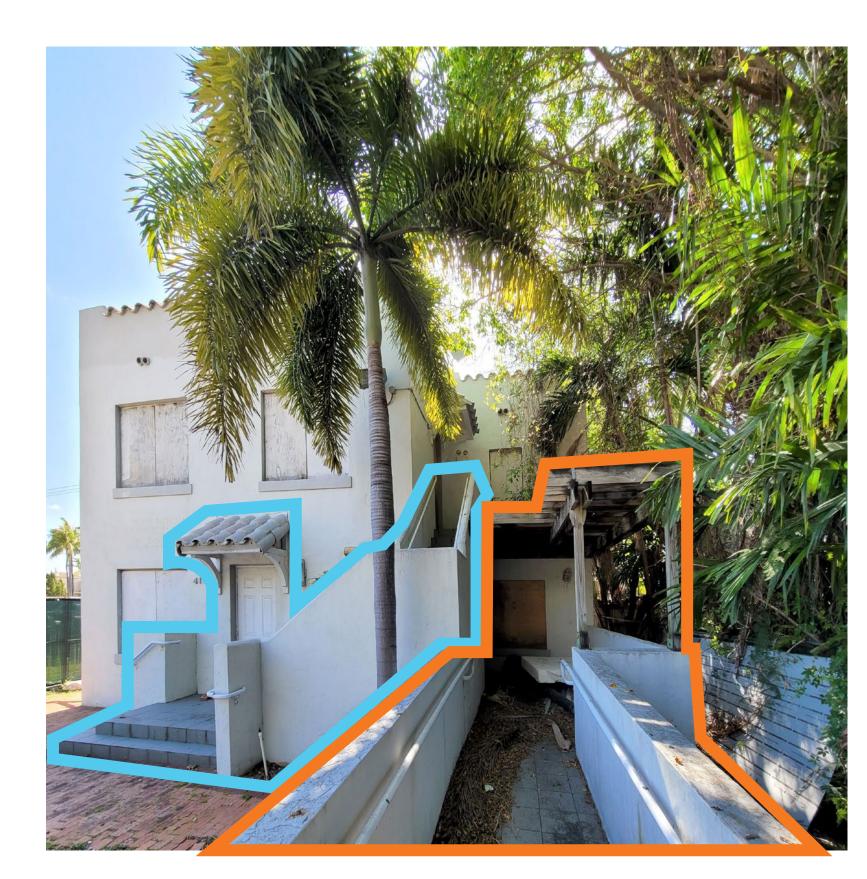


ORIGINAL HISTORIC BUILDING, 1955

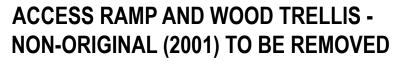
NOTE: NON ORIGINAL ELEMENTS INCLUDE REAR STAIR,
WOOD TRELLIS (AT NORTH FACADE) AND ACCESSIBLE RAMP/PERGOLA (AT FRONT)



WOOD TRELLIS - TO BE REMOVED FRONT ENTRY & STAIR - TO BE REPLACED



FRONT ENTRY STAIR - TO BE REPLACED





ACCESS RAMP AND WOOD TRELLIS - NOT ORIGINAL (2001) TO BE REMOVED



REAR STAIR AND WOOD TRELLIS - NOT ORIGINAL - TO BE REMOVED



EGRESS REAR STAIR - NOT ORIGINAL - TO BE REMOVED

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Jonathan W. Cardello, AIA

FL License No. AR93391

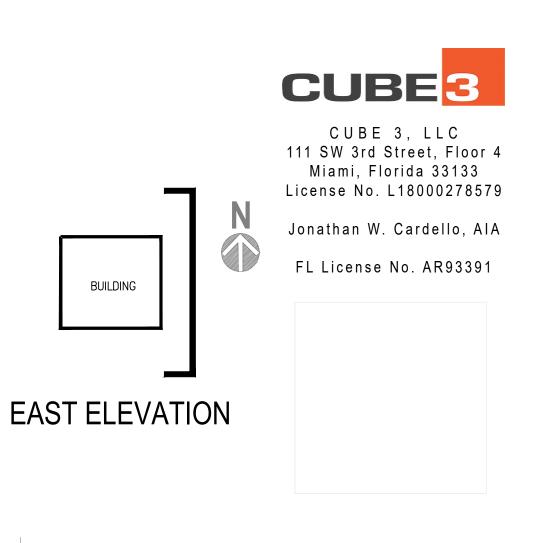
0' 20' 40' 80

111 Michigan Avenue Miami Beach, Florida

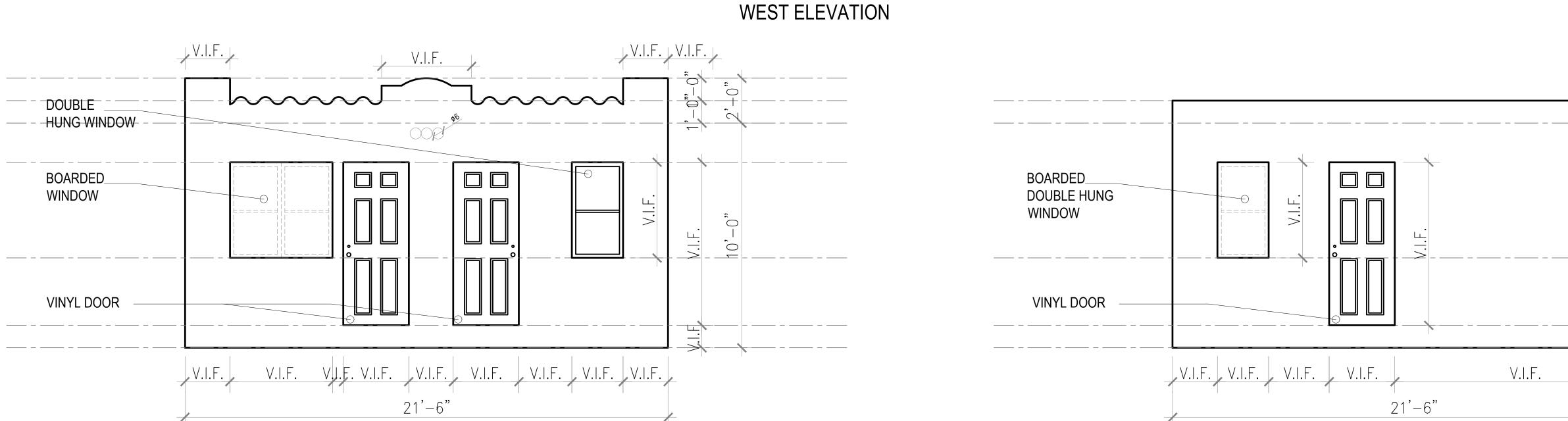
Historic Building Demo Photos
Non-Original Elements To Be Removed



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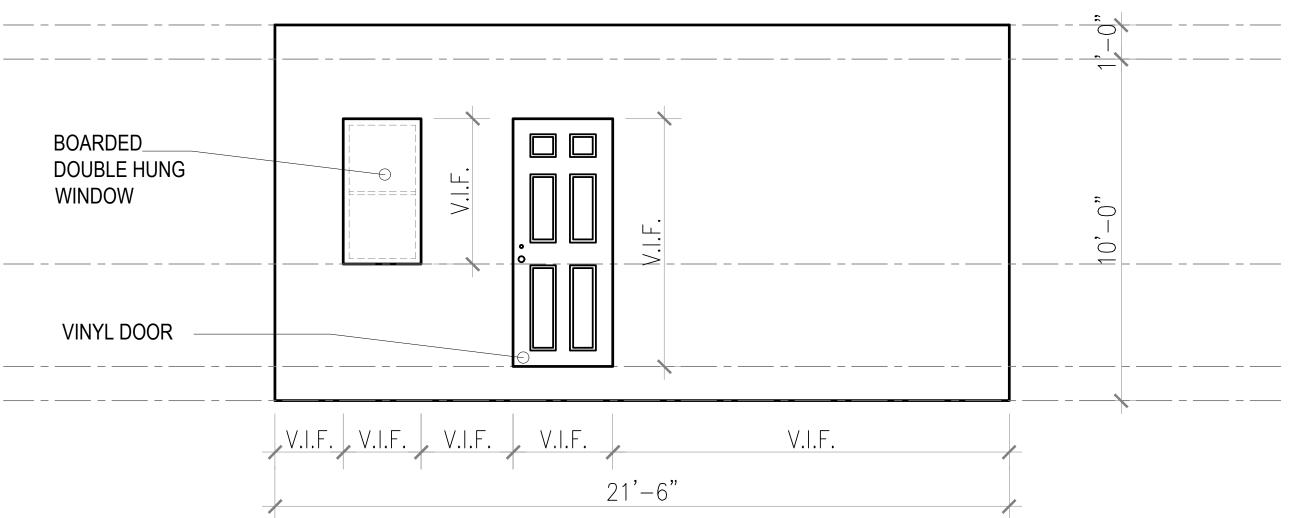


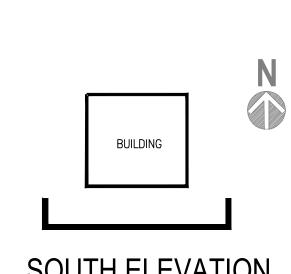
411 Michigan Avenue Miami Beach, Florida



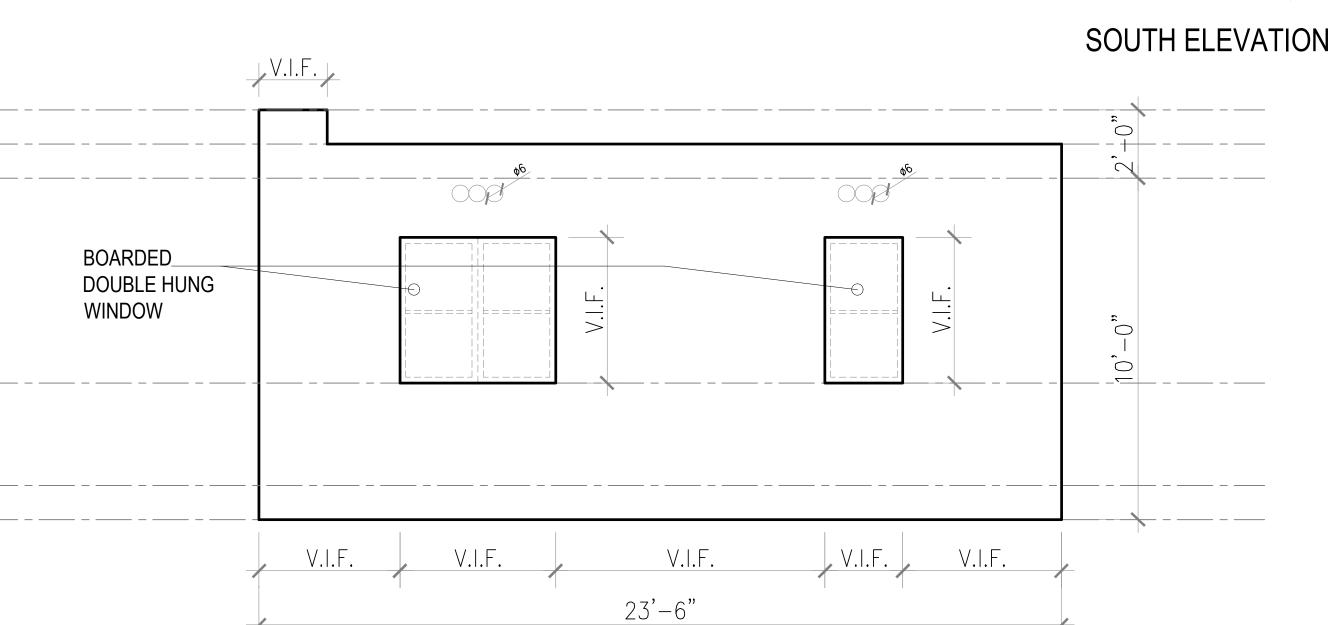
BUILDING

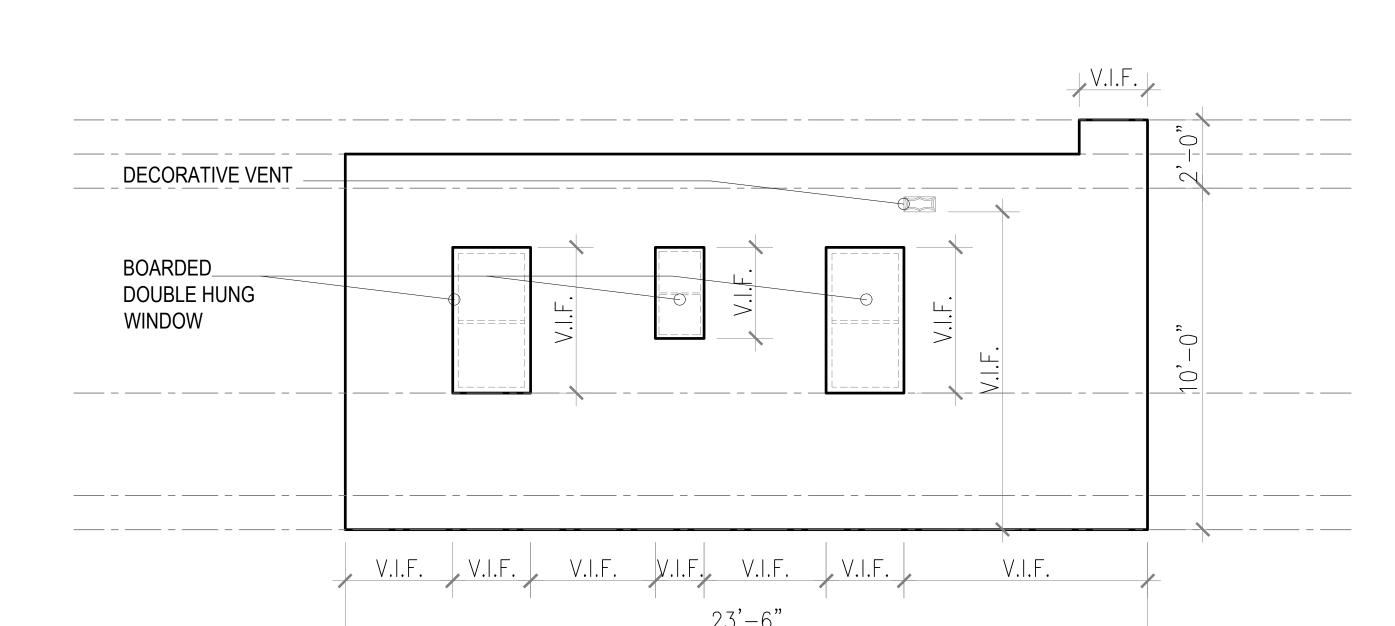
NORTH ELEVATION





BUILDING

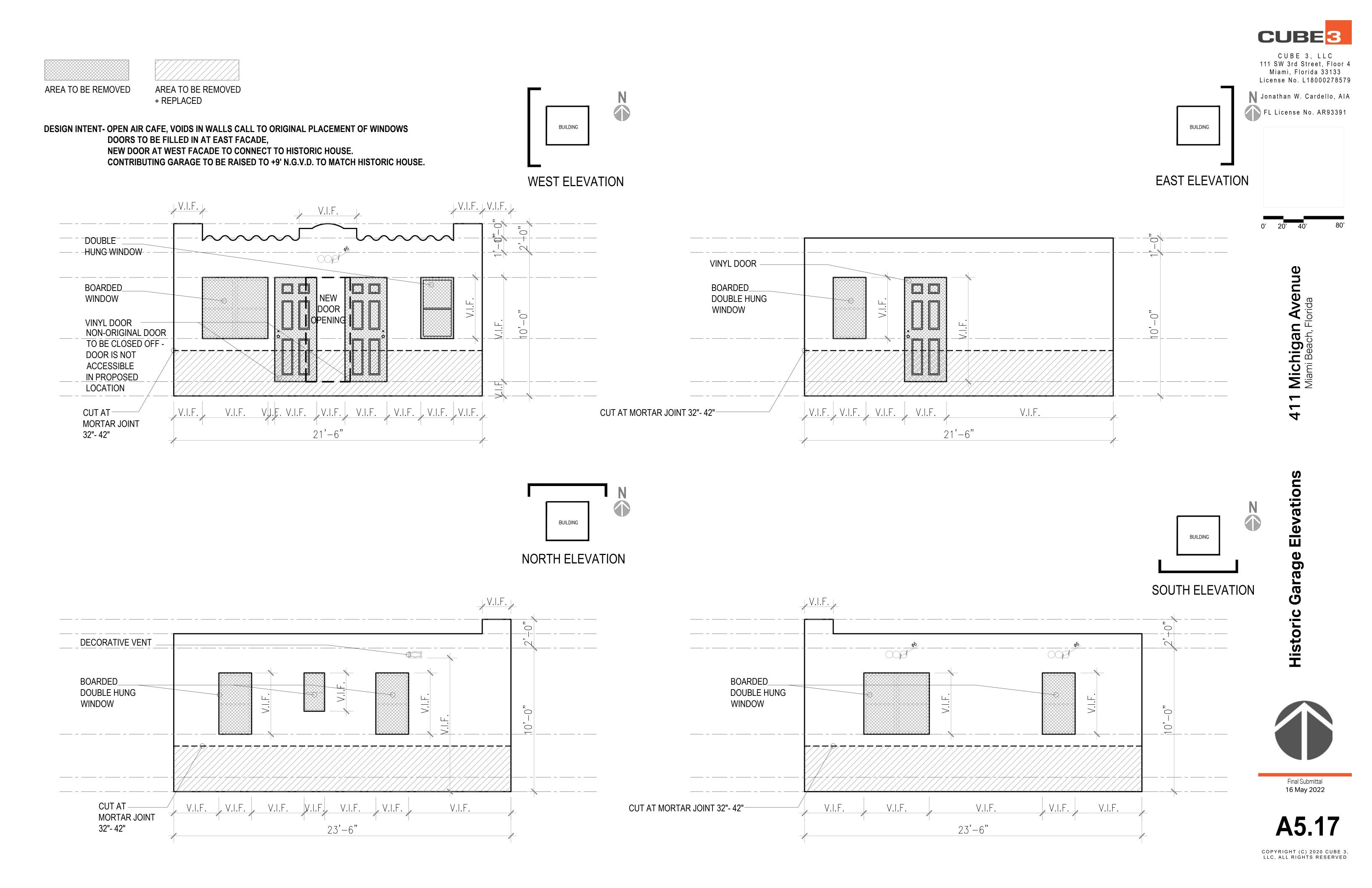


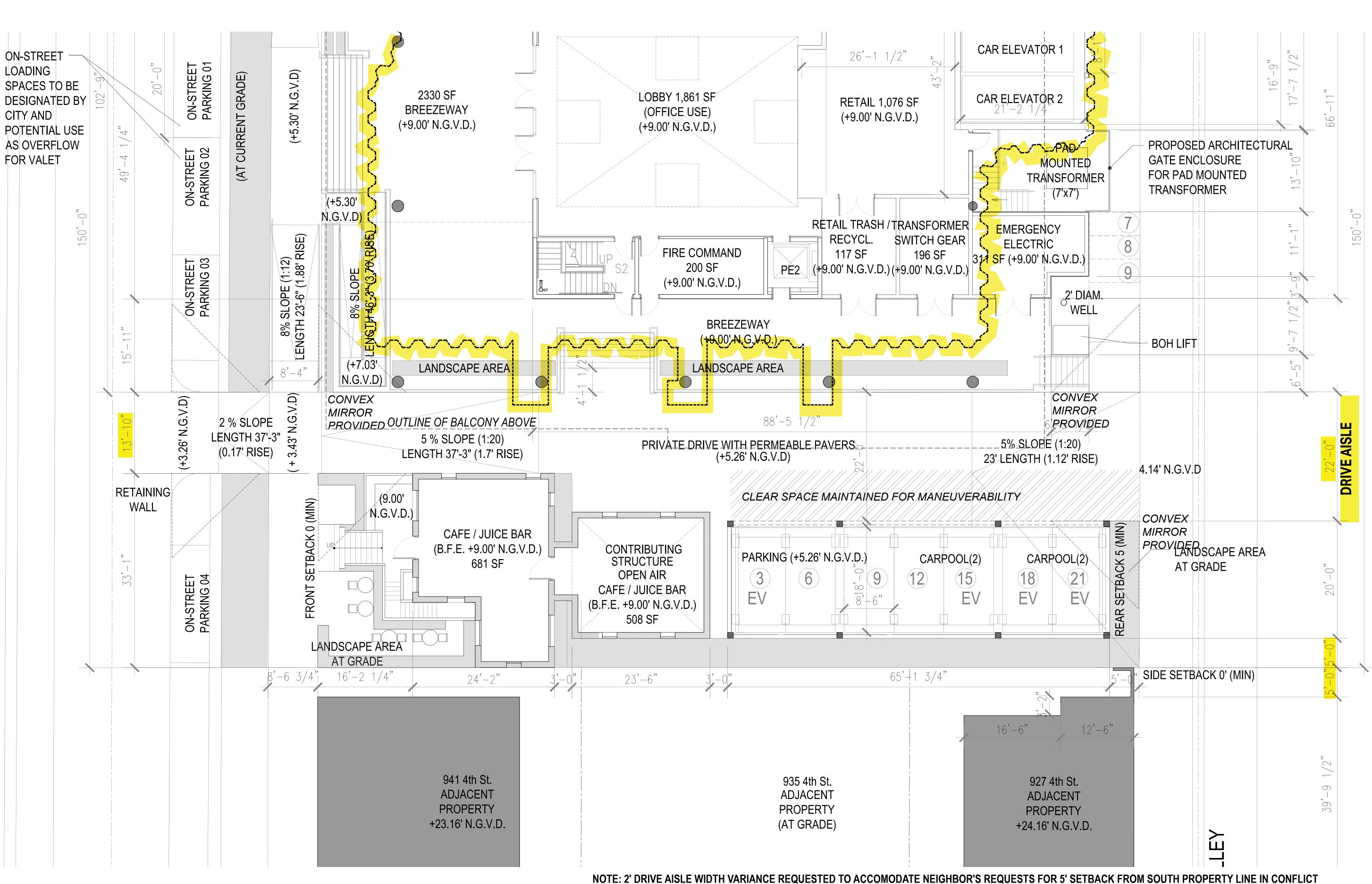


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Historic Garage Eleva

A5.16





WITH CONSTRAINT OF EXISTING FOUNDATION STRUCTURAL SUPPORT OF BUILDING. DRIVE AISLE TO BE OPERATED BY VALET ONLY

CUBE 3 CUBE 3, LLC 111 SW 3rd Street, Floor 4 Miami, Florida 33133 License No. L18000278579 Jonathan W. Cardello, AIA FL License No. AR93391 411 Michigan Avenue Miami Beach, Florida South Property Line Clearance Diagram Scale: NTS



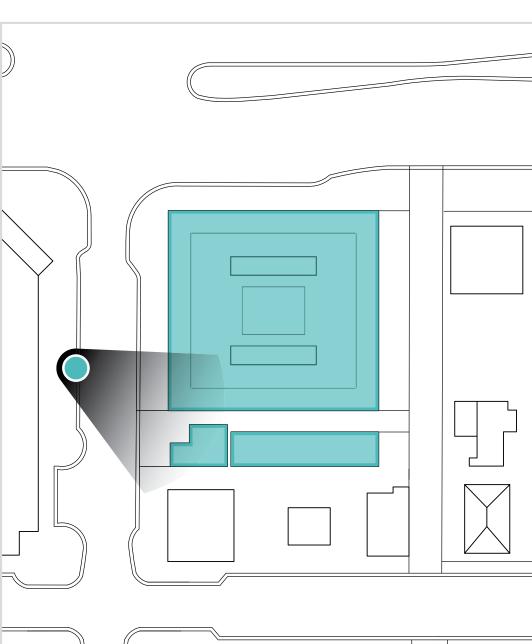
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A5.18

A5.19



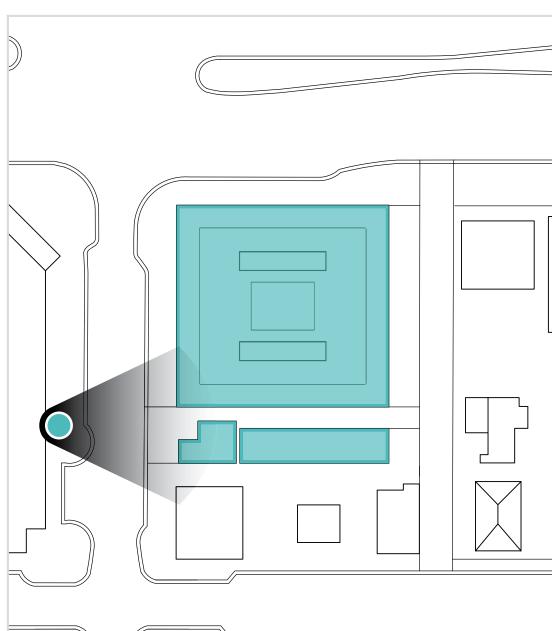
Angle 3 Virtual Photo



A5.20



Angle 2 Virtual Photo



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e. 411

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MICHIGAN & 5

Development Approvals







2012

A previous owner, 411 Aqua, LLC, requested a COA for the following work:

- Demolition of the secondary historic structure.
- Partial demolition*, renovation and restoration of the primary historic structure.
- Construction of a new 3-story building and a new 4-story building, as part of a new office complex.

*Note: It was not possible to determine the scope of demolition planned for the primary historic structure based on the approved design dcuments.

2016

Construction of a 27,000 square foot boutique hotel at the corner of Michigan Avenue and 5th Street commenced in early 2017.

The lot at 411 Michigan Avenue was part of the project and was to be used for parking.

Only the foundation and underground parking was completed before the project stalled, and it went into foreclosure in 2018.

This property, along with 411 Michigan Avenue, are included in the current proposed project.

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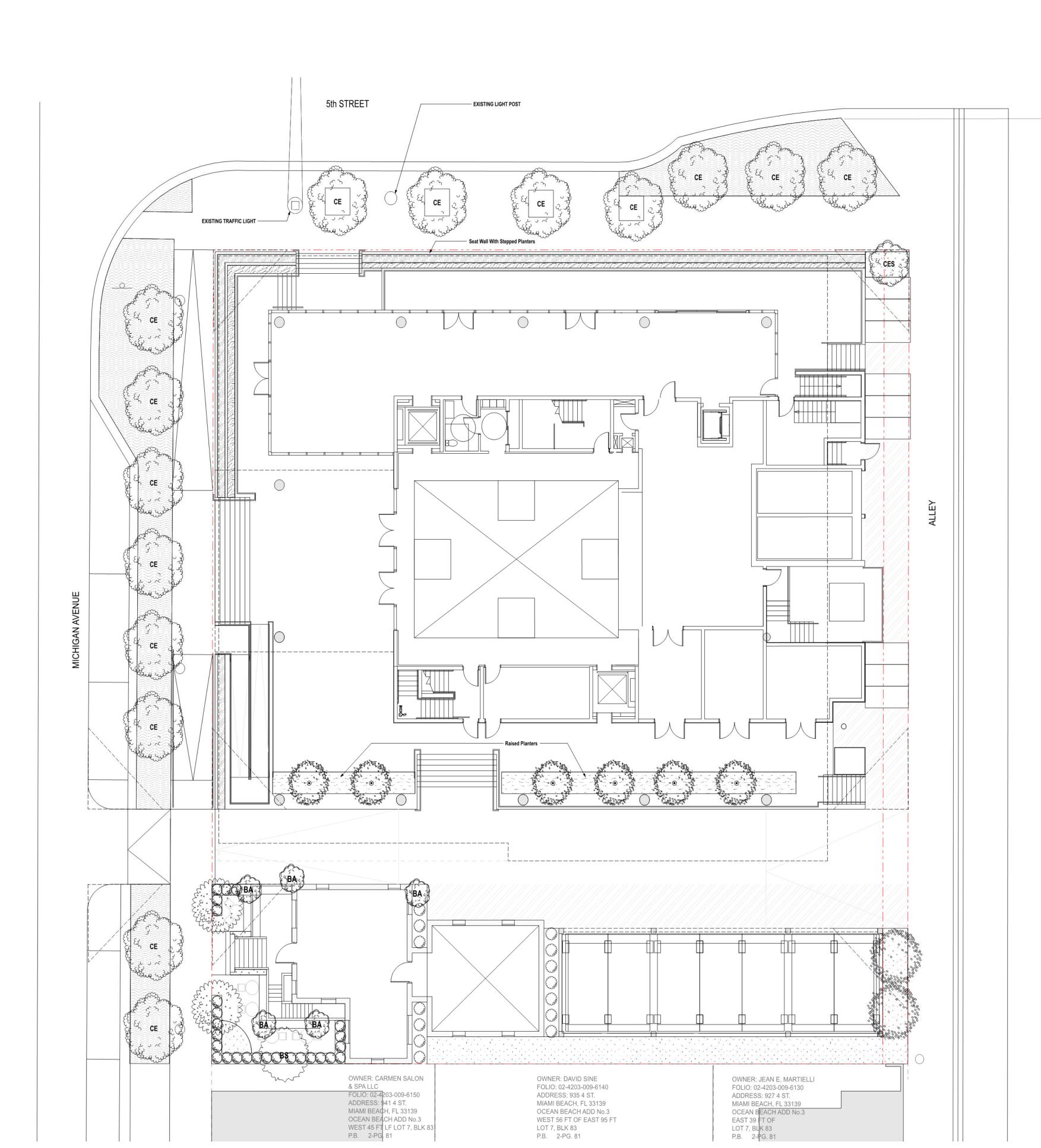
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A5.23

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LEED Criteria Sample

(Not reflective of all LEED criteria met in the project)

Sensitive Land Protection: Site is previously developed and meets criteria (p. A3.2 Existing Foundation)

High Priority Site: Project located in a DDA

Surrounding Density and Diverse Uses: Project qualifies for surrounding density (p. A1.3)
Diverse Uses - Walgreens, WeWork Office,
Citibank, Southpointe Elementary, Chabad of South Beach, Minibar, Under the Mango Tree

Access to Quality Transit: 103 - Weekday: 31/Weekend: 29; 113 - Weekday: 20/Weekend: 17; 120 - Weekday: 82 / Weekend: 52; MB-SBL - Weekday: 64 /Weekend: 64;

Green Vehicles: Provided charging spaces for 5% of total parking spaces for the project ('EV' label p. A3.2, A3.3)

Site Development, Outdoor Water Use
Reduction: Protect or Restore HabitatLandscaped area with 100% native and adaptive
plant palette (L1.6)

Heat Island Reductions: Project will use paving materials with a three-year aged solar reflectance (SR) value of at least 0.33 for paving; ENERGY-STAR Roofing Membrane is also required at exposed roofs (Bulkhead, Parking Structure)

Storage & Collection of Recyclables: Dumpster Areas labeled as Recycling Area/Trash (p. A3.3) On every floor, by Restroom/Water Fountain area, recycling bins will be provided.. E-waste collector and mercury lamp disposal in Trash/Recycling Room

Enhanced Indoor Air Quality Strategies: Project will have Entryway System, janitorial closet details And MERV 13 or Higher Filters in Permit Set

A6 Design Collaborator

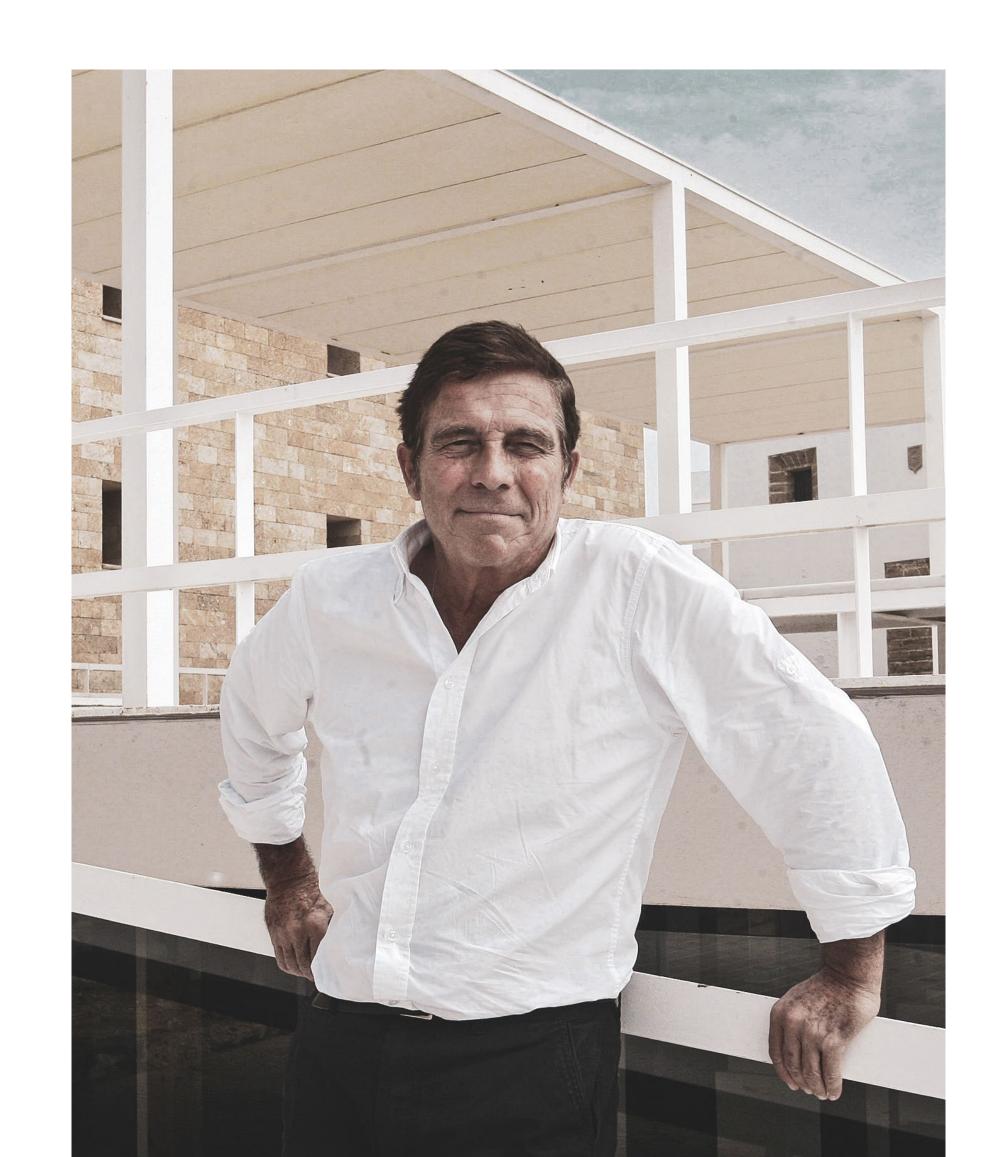
A6.1 Introduction
A6.2 Project Statement
A6.3 Signature Projects

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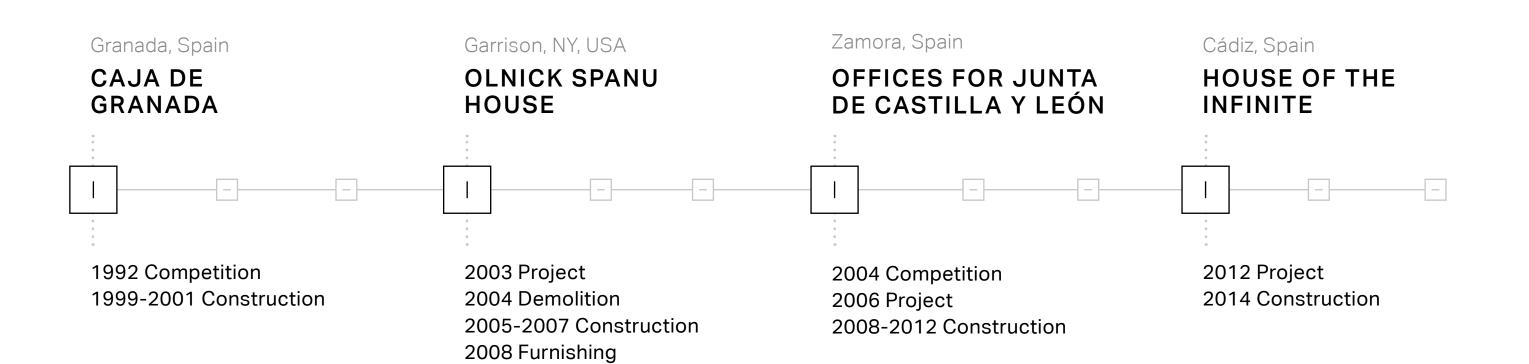
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Alberto Campo Baeza

Alberto Campo Baeza is one of the great master architects of our time.

He has built a select number of pristine buildings and has received countless architecture awards. Campo Baeza's body of work is best defined as poetic minimalism due to its simplicity, beauty and exquisite detailing. Based in Madrid, he recently received the Premio Nacional de Arquitectura, Spain's most prestigious architecture award.





Final Submittal 16 May 2022

A6.1



"We have designed a very simple building, ordered, very transparent and bright, which we believe reflects the spirit of the City of Miami Beach"

ALBERTO CAMPO BAEZA

01 Courtyard

The Courtyard is one of the most distinctive elements of Miami Beach and Mediterranean Style architecture. As such, we deliberately incorporated it into our building. It serves both as circulation and as a dedicated interior outdoor space that all tenants and visitors will enjoy. Here, the patio is the heart of the building, and therefore the exterior materials and plantings will be selected to offer an authentic "Miami Beach Experience."

02 Balconies

The balconies, servings as "open-air corridors", are typical to several architectural styles present in Miami Beach. These are logical solutions for tropical climates since they offer shade on the façade, create an outdoor living space, allow cross-ventilation, and favor the use of natural light while also providing shade and reducing solar heat gain. Our building appropriates this very typical Miami Beach element and offers wide and deep balconies on all four facades.

03 Covered Outdoor Spaces

Covered outdoor spaces are characteristically found in hot climates like Miami Beach. Spaces such as porches, winter gardens, Florida Rooms, and sunrooms allow users to enjoy the outdoors in a controlled manner all year round while protecting themselves from the rain. The proposed design incorporates a spacious 2,800 square foot podium on the ground floor, a protected place intimately close to the street and neighborhood.

Local architects have utilized accessible rooftops throughout Miami's history. Under direct exposure to the sky and sun, the rooftops areas provide views from where tenants can admire the city skyline and historic district beyond. Our roof terrace will be shrouded with vegetation and furnished to provide a relaxing garden sanctuary for the building's tenants. Careful attention will be paid to the location of the mechanical equipment to hide it from view and reduce its visual impact on neighboring streets.

04 Cross Ventilation

Cross ventilation is the traditional way to cool homes and buildings in warm climates such as Miami Beach. It is a highly sustainable and proven architectural technique utilized throughout Architectural History. Our design combines this traditional form of passive conditioning with an active systems air conditioning system. These are compatible methods to guarantee thermal comfort while respecting the environment and making use of natural ventilation as the weather permits.

05 Planters

Planters are typical characteristic elements of traditional Miami Beach architecture They allow vegetation to be incorporated into buildings in a controlled manner, smooth the transition between vertical walls and horizontal ground, protect views to the interior and, if well-implemented, improve the overall appearance of the building. Our building incorporates planters both on the ground floor, the roof, and the parking structure. In all cases, leafy plant species capable of reducing the impact of the sun will be employed in this project.

06 Landscaping

One of the main project objectives is to provide conscientious, abundant, and attractive landscaping, both for the users of the building and the neighborhood. For this, different species of character and scale according to their function. Medium-sized species will be used as well as climbing plants that provide shade and restore the environment. On the street level, larger species will be planted that will relate to the existing vegetation in the adjoining streets. Perennial Peanut will serve as a groundcover along the sidewalk. Our courtyard will feature a beautiful water chestnut tree to bring nature indoors. Our goal is to create a high-quality natural landscape consistent with Miami Beach's history.

07 Natural Light

Miami Beach enjoys plentiful sunshine yearlong. This is undoubtedly a privilege that every architect must take advantage of and control. Over time, the different architectural styles that exist in Miami Beach have successfully embraced this opportunity. Our building, like those that precede us, is firmly committed to taking advantage of natural light and will achieve this with a twofold strategy. First, we will provide indirect lighting to office spaces and its users. For this, wide overhangs are designed to avoid direct sunlight on the facades and, in turn, allow controlled light to enter the interior of the building. Secondly, direct light is captured in the generous and welcoming space of the lobby. This is achieved through four skylights that allow the sun's rays to be drawn into the heart of the building. This is one way in which our design integrates one of Miami Beach's most valuable natural resources: sunshine.

08 Color

The Ocean Beach district is characterized by white structures. White is an excellent color for tropical climates and marine environments such as Miami Beach. Our project will be built in white to complement the nearby neighborhood buildings. Stone and white stucco will be combined on the ground floor and white painted concrete on the upper floors. A white pergola is also projected on the roof to shade the building as are white-painted railings on all the balconies. Thereby, our white-colored building will respect the history of Miami Beach.

09 Historic House

The existing Historic House located on the property is part of Miami Beach's rich and abundant Architectural History. The main objective of our project, and indeed our firm's practice, is to be respectful of the project's context and its local history. 411 Michigan holds special importance to this part of Miami's heritage and our project. Furthermore, our intention is not only to preserve the home but to update its function to be fully incorporated into the current life of Miami Beach. To achieve this, we re-positioned it closer to the sidewalk on Michigan Avenue in such a way that it naturally relates to the new office building and enjoys a greater urban presence.

In its new location, the house will be unobstructed from view for the neighborhood to enjoy. The house's relocation will also allow the Historic home and adjacent historic buildings to form a new historic frontage for the neighborhood. The new development represents a fantastic opportunity to reinforce the historical character of this unique and important site, serving as a threshold for the Ocean Beach Historical District. Our goal is to integrate the contributing structure into our master plan, and through adaptive reuse, ensure that it is integral to the everyday use and function of the project, while also weaving into the fabric of the neighborhood.

These modifications will allow this piece of heritage to be visible from the surrounding public spaces and reinforce the historical character of the street. These actions place the Historic House at the forefront, where it can be viewed as an introduction to the historical Neighborhood as you come off 5th Street and travel down Michigan Avenue.

We will preserve the stucco white finish, scalloped parapet with barrel tiles, clay tile attic vents, and roof features as well as the exterior stairs with stucco walls. Tropical vegetation will be planted around the Historic House and the building will be raised above grade, becoming resistant against flooding to follow the resiliency guidelines set forth by the City of Miami Beach.

10 Parking Structure

The integration of the garage structure is also a key element for us to create a cohesive design, embracing old and new. This structure incorporates and reinterprets local building materials, such as breeze block, and serves as a transitional piece of architecture connecting the historic structure to the modern building. The three elements of the site represent a transition in scale, architecture, and history creating a linear relationship that speaks to the history of South Beach, while also protecting, amplifying, and highlighting how historic and modern architecture can contribute equally to a city's tapestry and co-exist. The parking structure will be set back from the Historic House to allow the house to serve as a foreground building giving it the prominence it deserves.

Our project aims to contribute a new and valuable piece of architecture for Miami Beach, while also integrating environmental sustainability, adaptive reuse of a historic house, and reflecting an appreciation of the surrounding history and context through a master plan that celebrates the neighborhood's past and future.



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20' 40' 80'

1 Michigan Avenue Miami Beach, Florida

Project Statement Scale: NTS



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16 May 2022

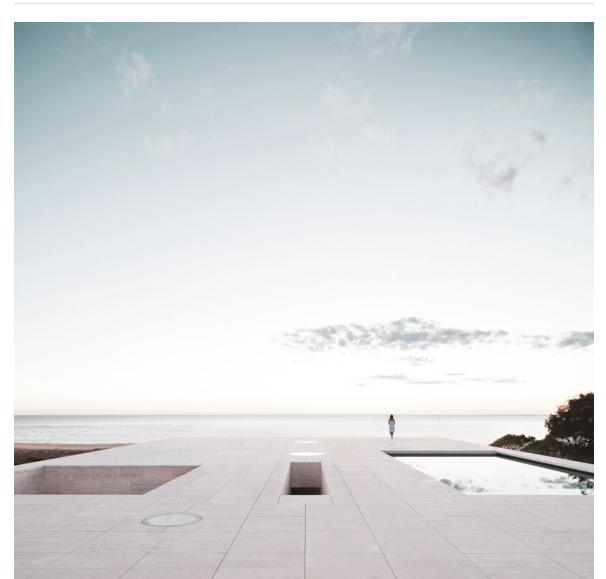
A6.2

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Signature Projects by Alberto Campo Baeza

Cádiz, Spain HOUSE OF THE INFINITE



Granada, Spain

CAJA DE GRANADA



Garrison, NY, USA

OLNICK SPANU HOUSE



Zamora, Spain

OFFICES FOR JUNTA DE CASTILLA Y LEÓN





A.7.0 Project Imagery

i i Ojeet iiii	agery
A7.1	Rendering Across 5th Street
A7.2	Rendering 5th Street & Michigan Ave.
A7.3	Rendering 4th Street & Michigan Ave.
A7.4	Rendering Eastbound on 5th Street
A7.5	Details Parking Structure
A7.6	Details Railing
A7.7	Details Skylight
A7.8	Details Trellis Canopy
A7.9	Materials Board



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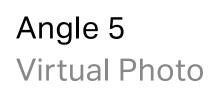
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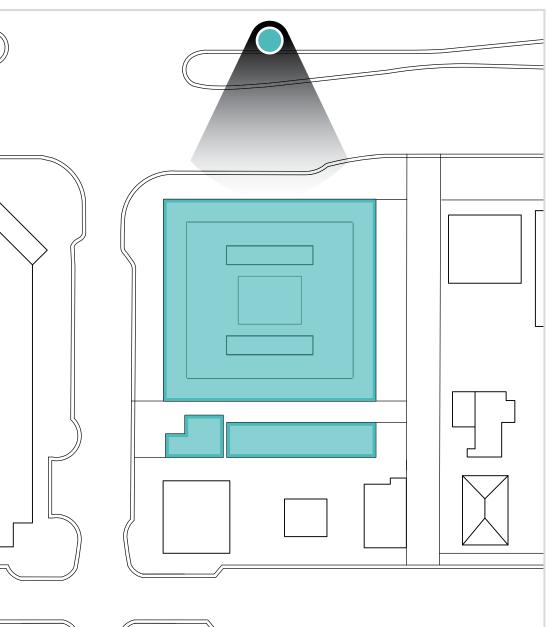
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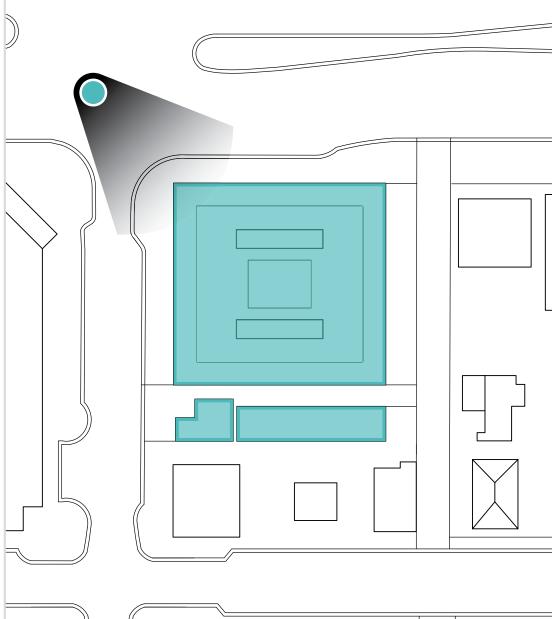


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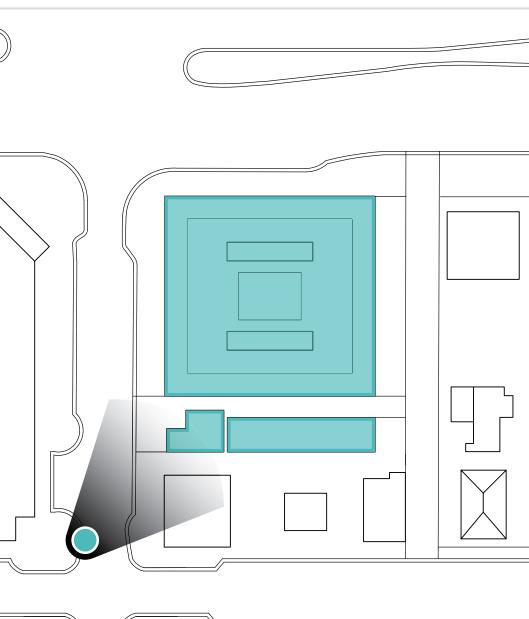
Angle 6 Virtual Photo



CUBE 3



Angle 1 Virtual Photo



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20' 40' 8

411 Michigan Avenue Miami Beach, Florida

Rendering | Fifth Street

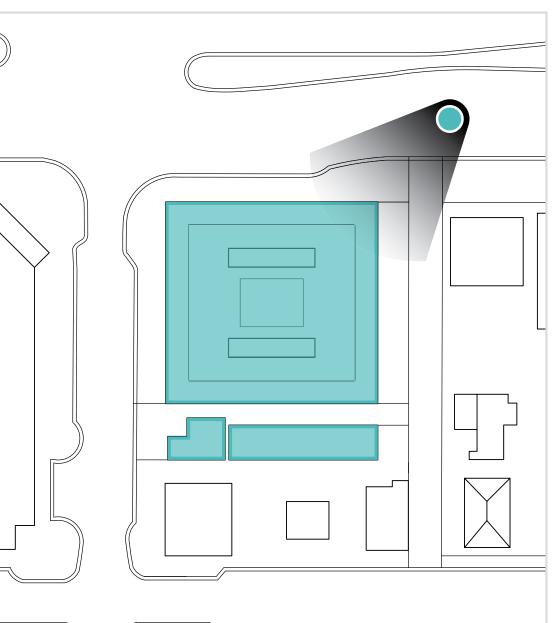


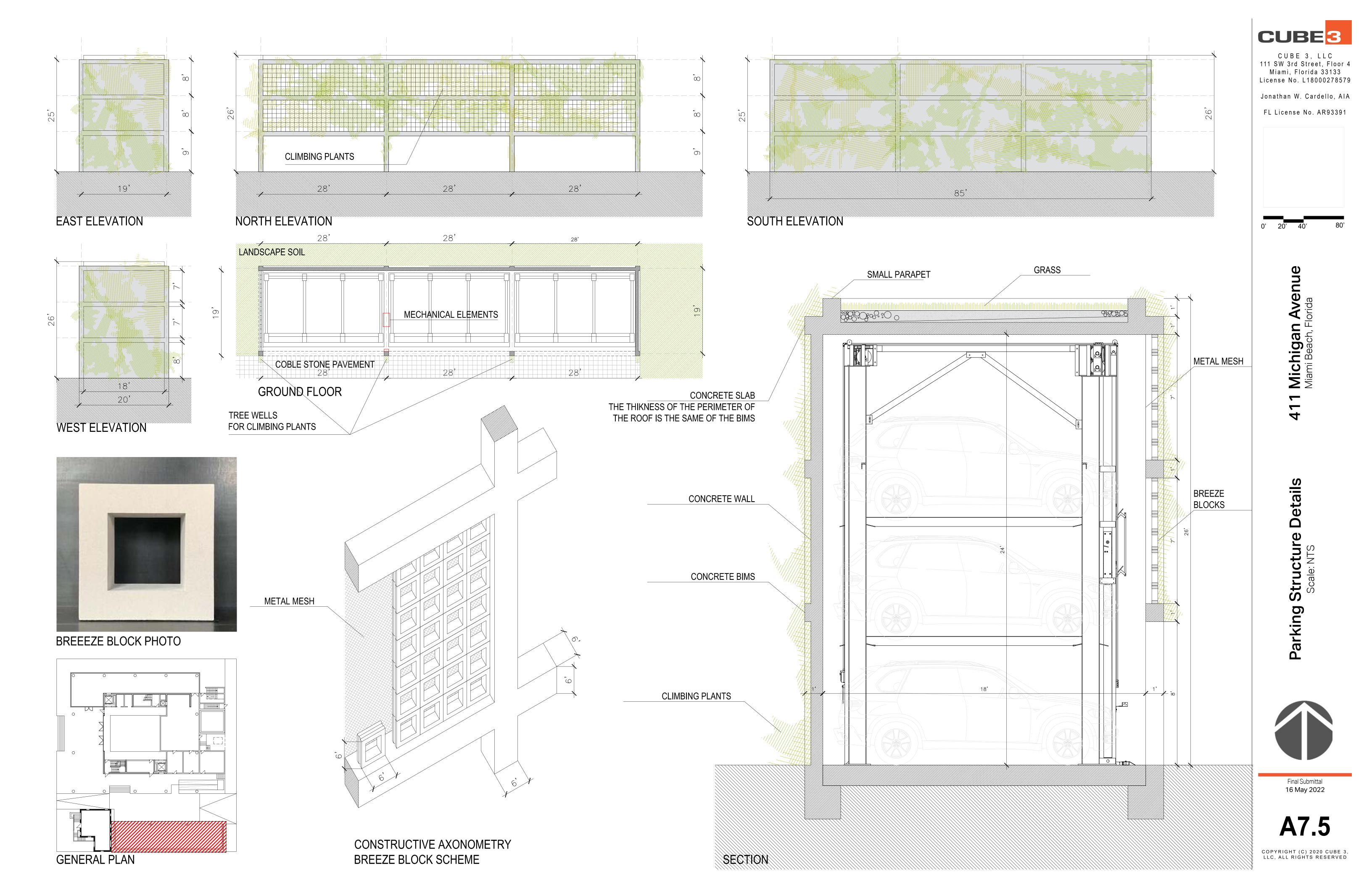
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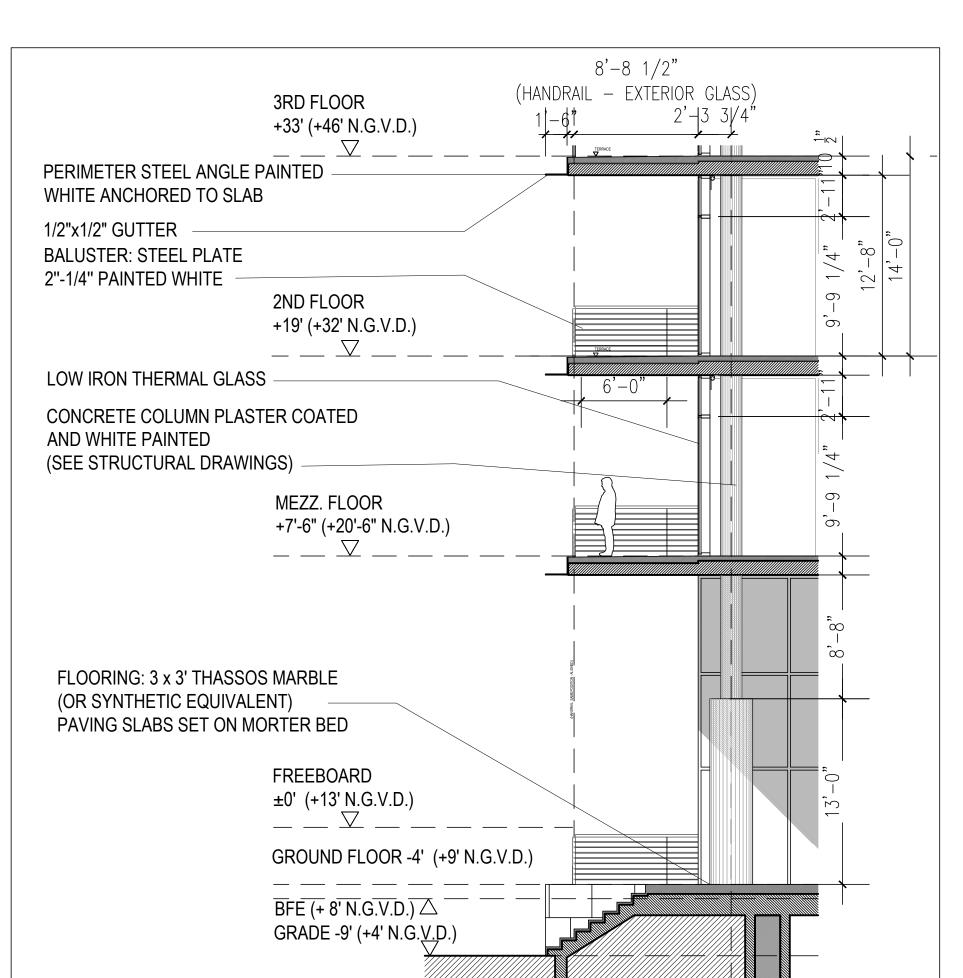
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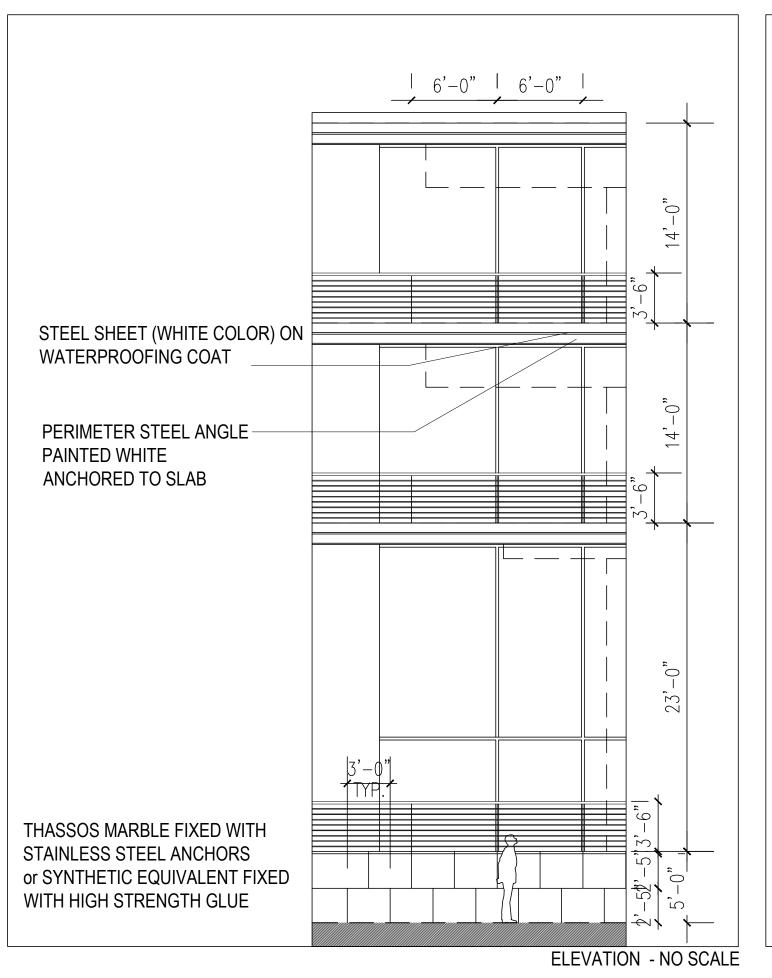


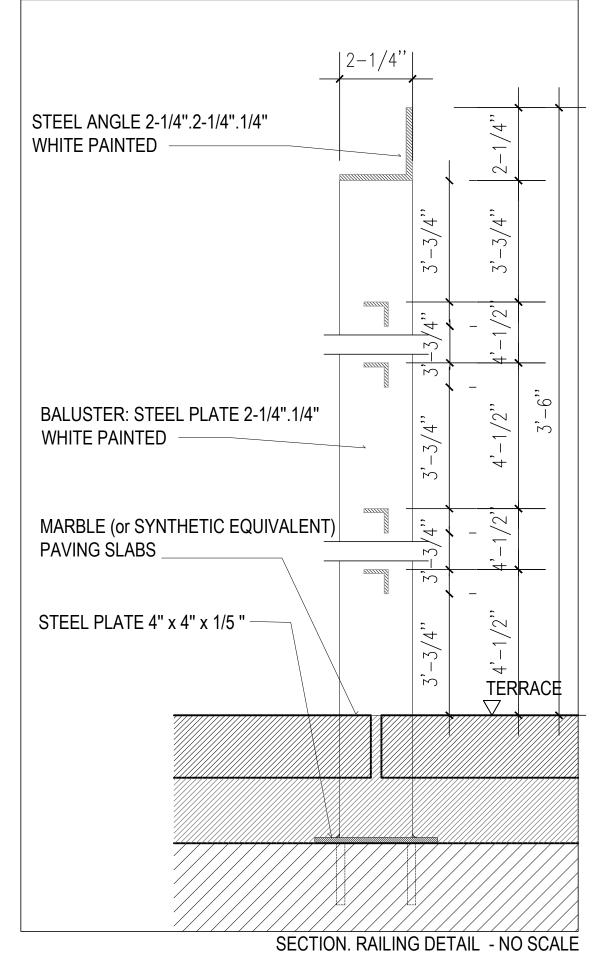
Angle 4 Virtual Photo

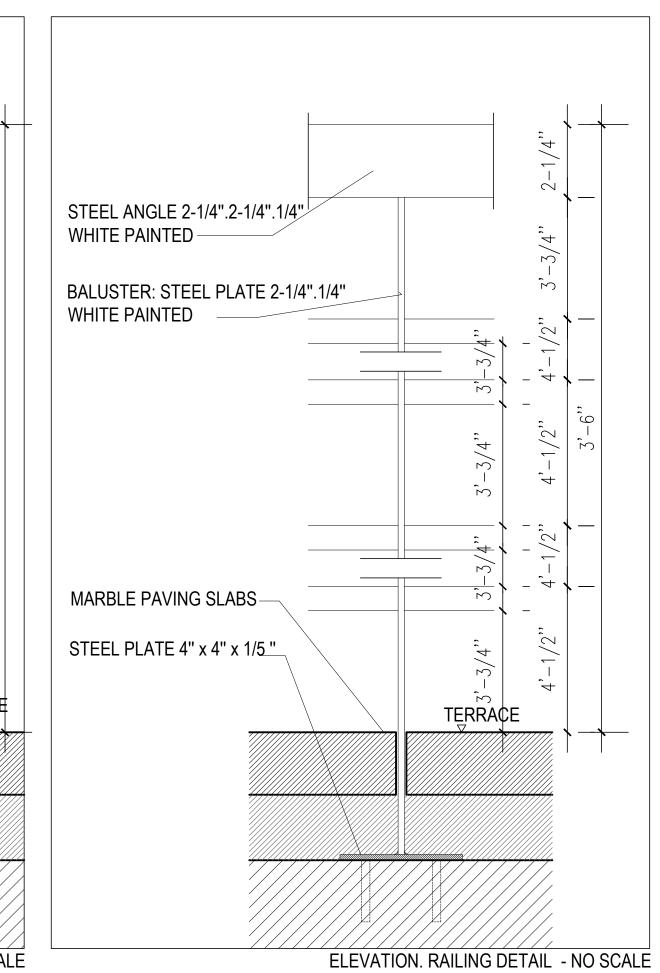


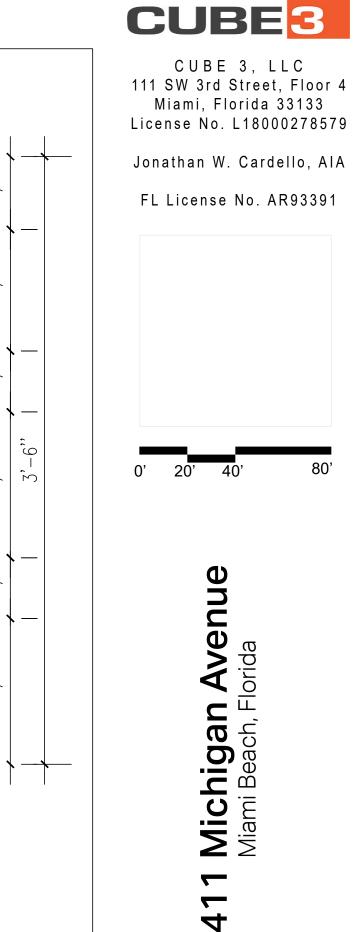


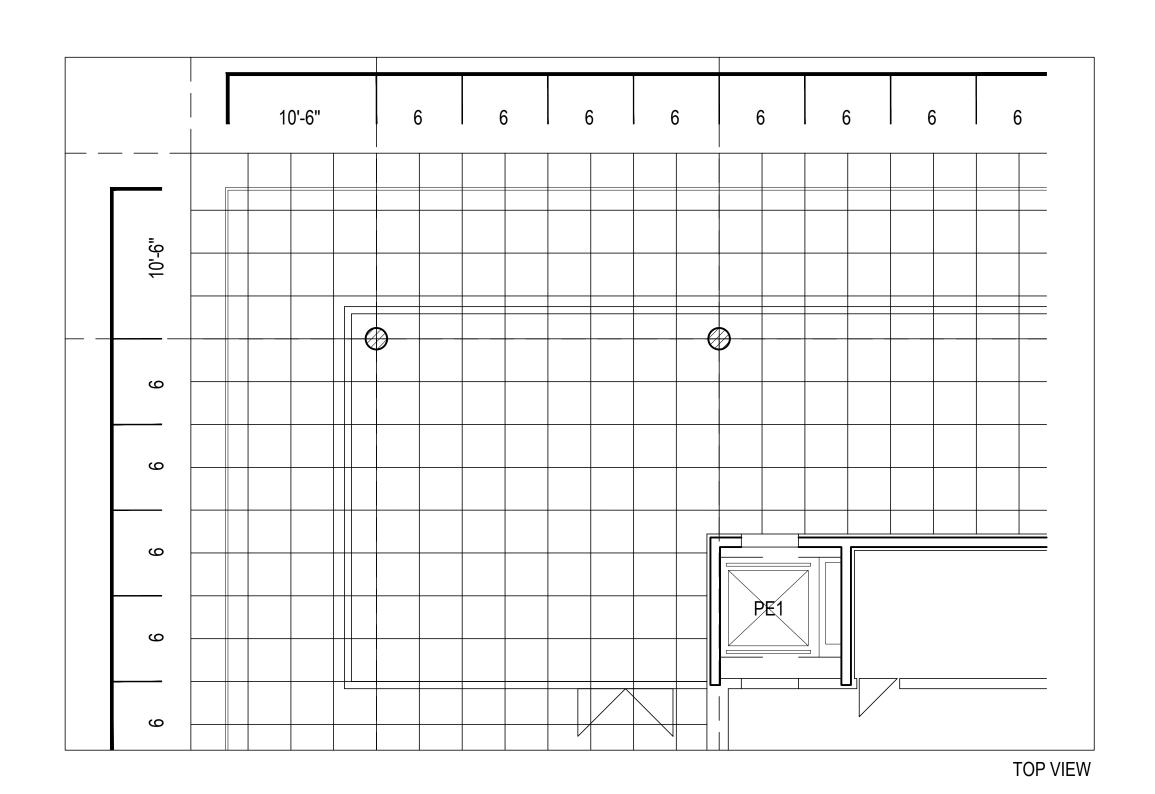




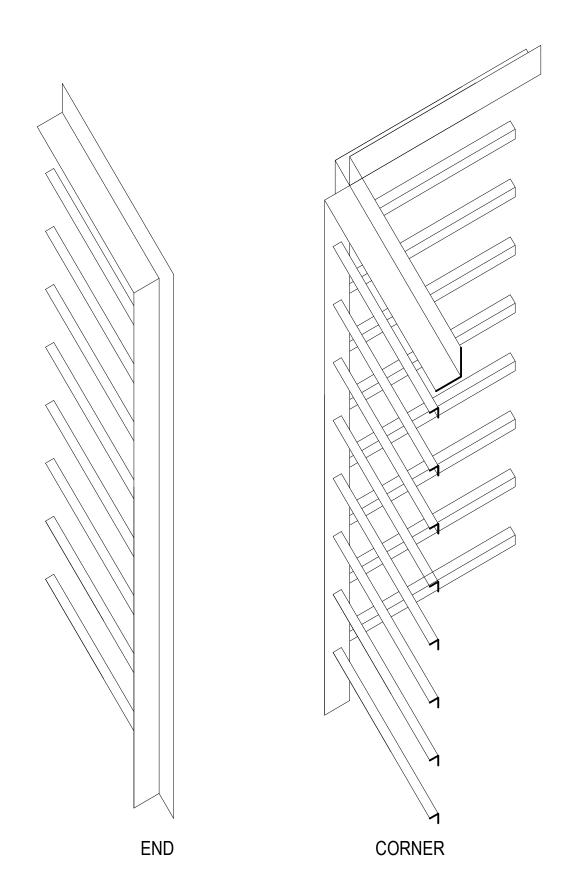


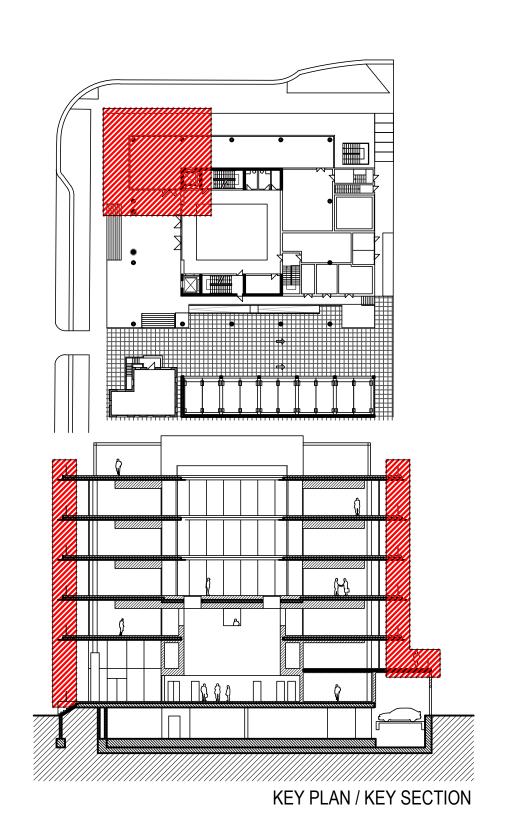






SECTION - NO SCALE







Railing Details
Scale: NTS

A7.6

SECTION THROUGH MAIN ACCESS AND LOBBY



MULTISPORT PAVILION FRANCISCO DE VITORIA UNIVERSITY - MADRID (SPAIN) ALBERTO CAMPO BAEZA 2017

6'-5" (STRUCTURE)

7'-4" (AXES)

7'-4" (AXES)

6'-5" (STRUCTURE)

7'-4" (AXES)

-8) (GLASS/AXES)

3'-8" (GLASS/AX

3'-8" (GLASS/AXES)

1'-10"

1'-10" SKYLIGHT DETAIL. PLAN / SECTION

3'-8" (GLASS/AXES)

1'-10"

1'-10"

7 9 6 4 |8 | 10 | 5 |



ALBERTO CAMPO BAEZA 2003

SM GROUP HEADQUARTERS - MADRID (SPAIN)

1. DOUBLE THERMAL LAMINATED LOW IRON GLASS

6.- WATERPROOFING MEMBRANE 7.- 2' x 2' THASSOS MARBLE STONE OR SYNTHETIC EQUIVALENT

4.- STEEL FOLDED SHEET (COLOR -WHITE) (ONE SINGLE PIECE)

8.- CONCRETE PEDESTAL SET WITH MORTER

PRELIMINARY ALUMINIUM FRAME DETAIL

2.- ALUMINIUM FRAME (COLOR -WHITE)

9.- MORTER PROTECTIVE LAYER

10.- GEOTEXTILE SHEET

3.- STRUCTURAL SEALANT

5.- THERMAL INSULATION

3RD FLOOR

+33' (+46' N.G.V.D.)

11.- REINFORCED CONCRETE WALL TO FINISH WATERPROOFING MEMBRANE AND SUPPORT SKYLIGHT FRAME.

12.- GYP BOARD PAINTED WHITE

13.- SLOPE: LIGHT CONCRETE LAYER

14.- CONCRETE SLAB

15.- GAP BETWEEN GLASS/STONE TILES (≈1/3")

FLOOR: MARBLE PAVING or SYNTHETIC EQUIVALENT (COORDINATED TO SKYLIGHTS GLASS SIZE)

HORIZONTAL SKYLIGHT: GLASS FLUSH WITH PAVING DOUBLE LAMINATED SAFETY GLASS (LOW IRON)

CONCRETE STRUCTURE



Details : NTS

SkylightScale: N

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Michigan Avenue Miami Beach, Florida



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0' 20' 40' 80'

411 Michigan Avenue Miami Beach, Florida

Trellis Details
Scale: NTS



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A7.8

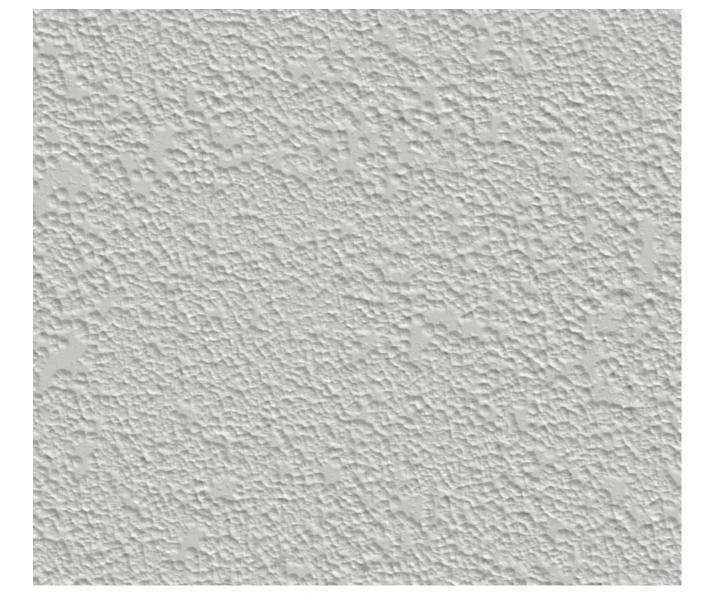


411 Michigan Avenue Miami Beach, Florida

Material Board Scale: None







Stucco Color: White



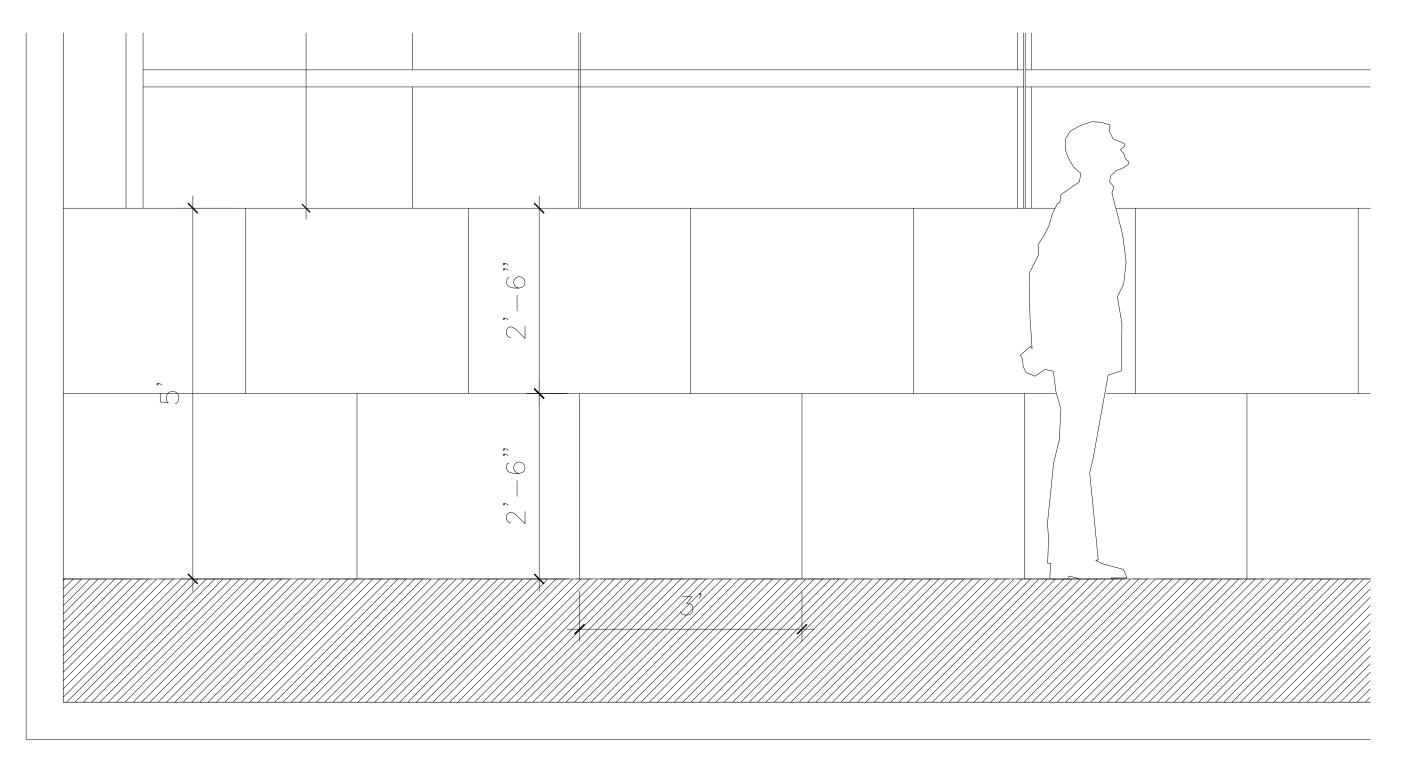
Glass Color - Common Areas Color: Clear



Aluminum Color Color: White



White Thassos Stone or Synthetic Equivalent Color: White | Pattern to be refined



Thassos Stone Wall Color: White | Pattern to be refined

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C1.0 Civil Information

· • · · · · · · · •	
1.1	Employee Ingress Circulation
1.2	Employee Ingress / Visitor Egress
1.3	Employee Egress Circulation
1.4	Basement Parking Ingress
1.5	Basement Parking Egress



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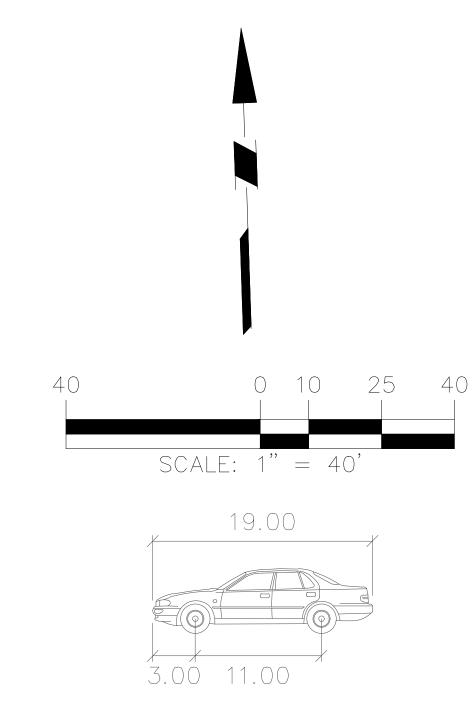
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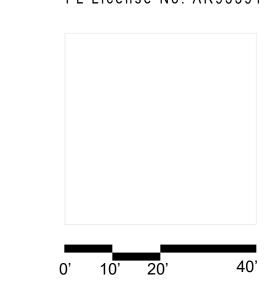
PASSENGER VEHICLE

Width : 7.00
Track : 6.00
Lock to Lock Time : 6.0
Steering Angle : 31.6

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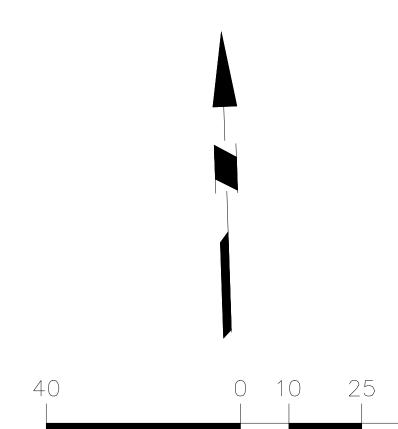


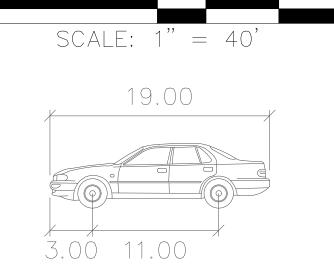


Variance Submittal 11 April 2022









PASSENGER VEHICLE

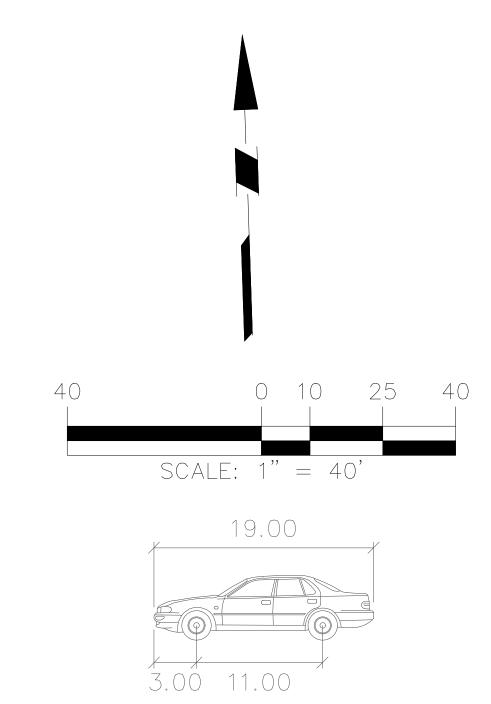
Width	: 7.00
Track	: 6.00
Lock to Lock Time	: 6.0
Steering Angle	: 31.6

FL License No. AR93391

Variance Submittal 11 April 2022







PASSENGER VEHICLE

Width	٠	7.00
Track	٠	6.0
Lock to Lock Time	۰	6.0
Steering Angle	٠	31 6

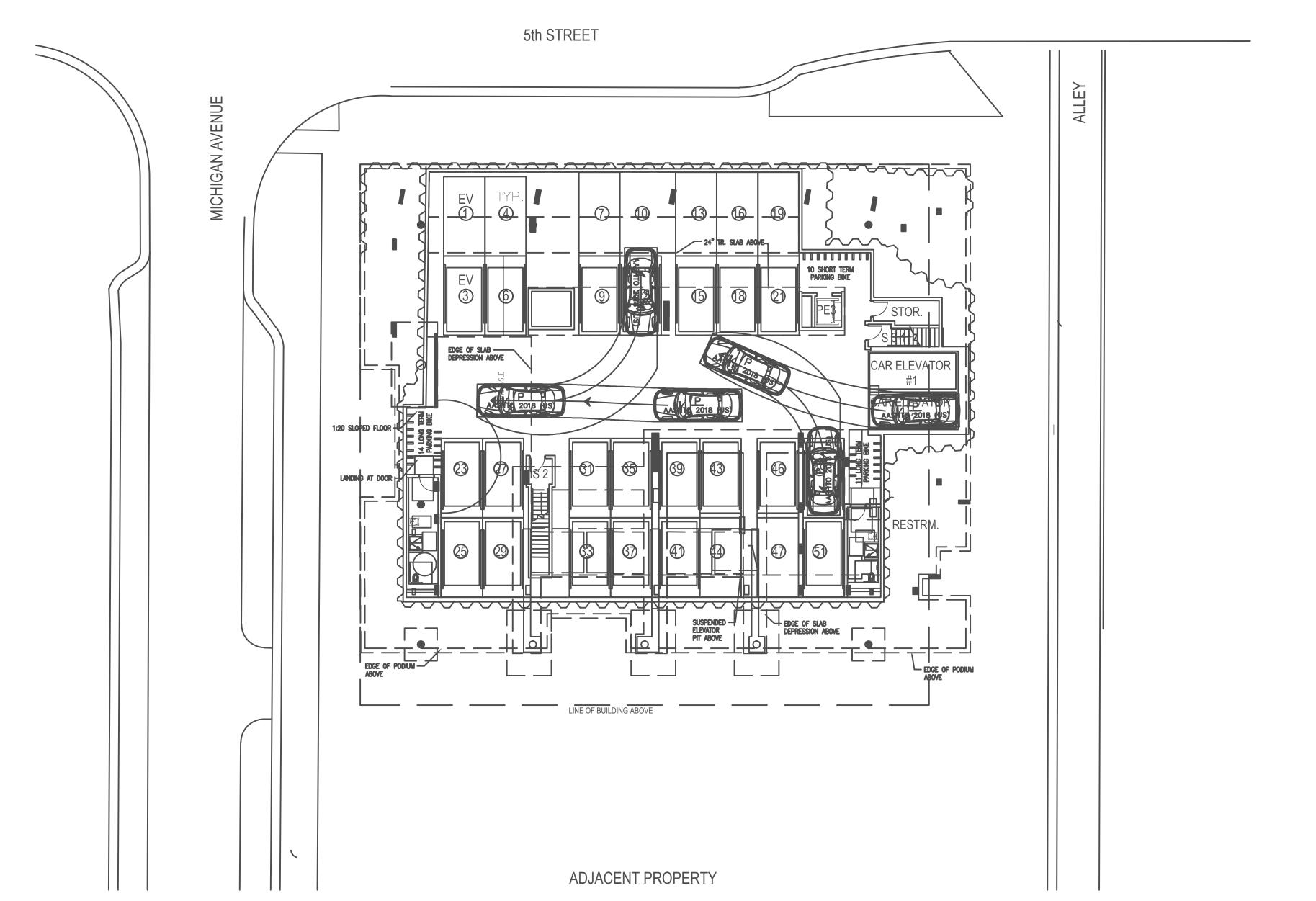
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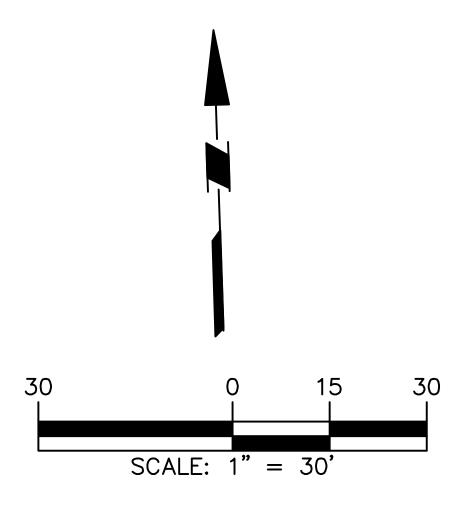
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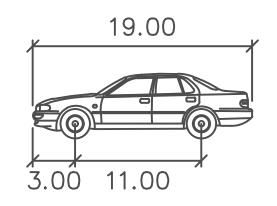
C1.4

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Basement Parking Ingress Circulation



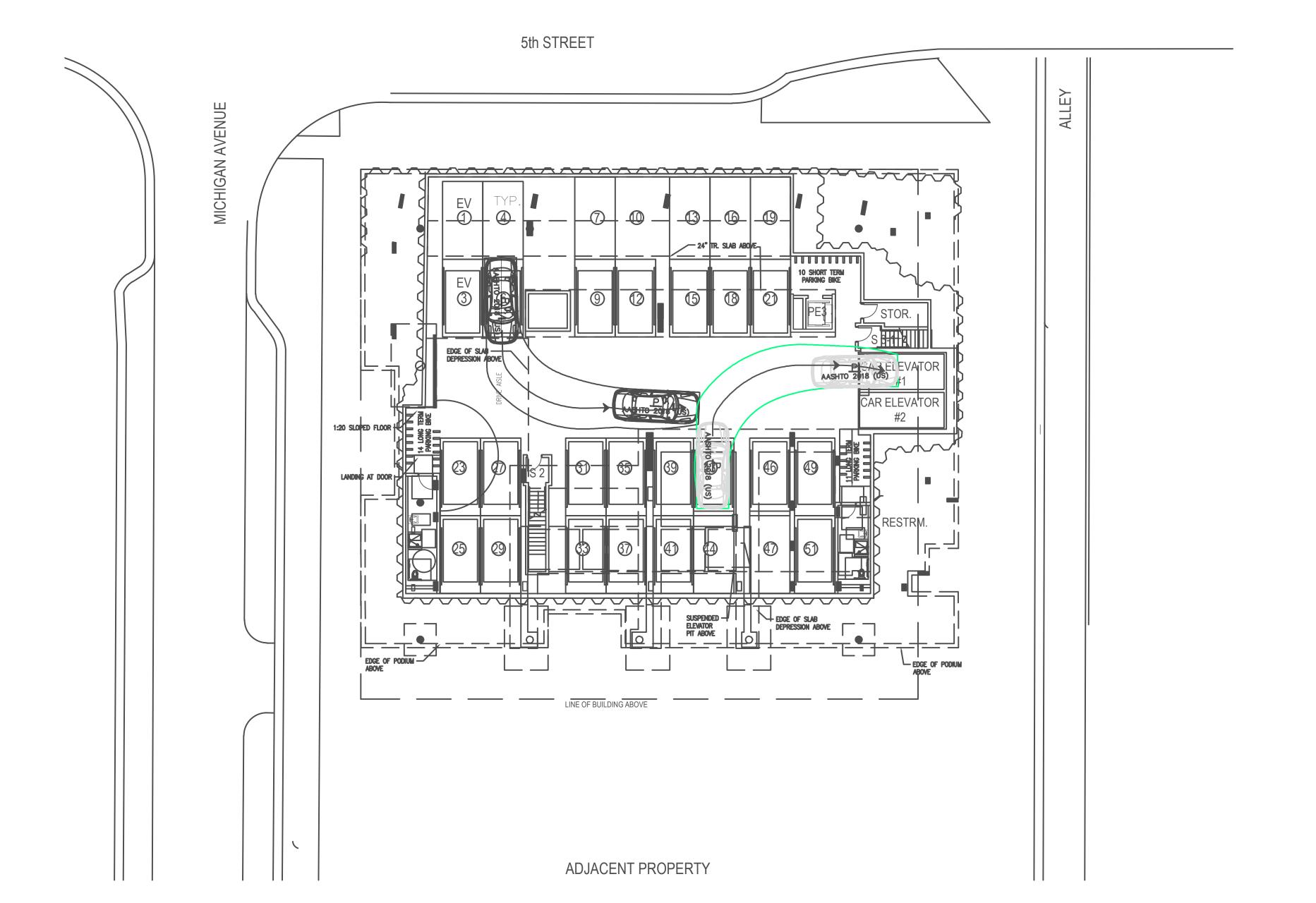


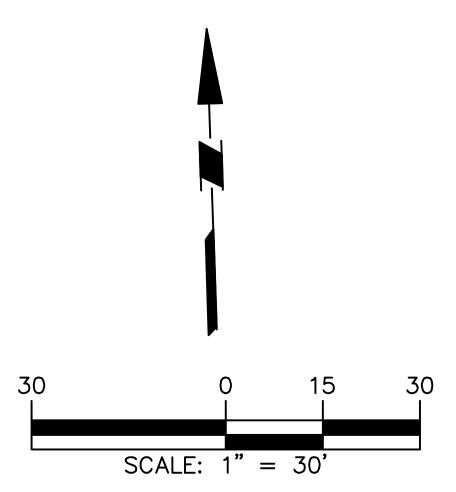


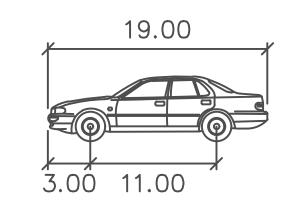
PASSENGER VEHICLE

	1000
Width	: 7.00
Track	: 6.00
ock to Lock Time	: 6.0
Steering Angle	: 31.6

Basement Parking Ingress Circulation







PASSENGER VEHICLE

Width : 7.00
Track : 6.00
Lock to Lock Time : 6.0
Steering Angle : 31.6



CUBE 3

411 Michigan Avenue Miami Beach, Florida

Scale: NTS



C1.5

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11 April 2022

L1.0 Landscape Plans

	-
L1.1	Notes
L1.2	Arborist Report A
L1.3	Arborist Report B
L1.4	Tree Disposition Plan
L1.5	Tree Disposition Schedule
L1.6	Site Planting Plan
L1.6A	Site Planting Plan Future Alternative
L1.7	Site Planting Schedule
L1.8	Mezzanine & Parking Structure Roof Plan
L1.9	Atrium Planting Plan
L1.10	Roof Planting Plan
L1.11	Planting Details

CUBE 3

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Final Submittal 16 May 2022