

PROFESSIONAL PORTFOLIO

Anastasios Papadopoulos



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RESUME

EDUCATION

Harrisburg University of Science and Technology

Master of Science in Project Management

Roger Williams University: School of Architecture, Art & Historic Preservation Master of Science in Architecture

Roger Williams University: School of Architecture, Art & Historic Preservation Bachelor of Science in Architecture

Core Concentration: Visual Arts; Drawing/Painting/ Printmaking/ Graphic Design Honors: International Student's Scholarship

International Ambassador for Greece (Student) American Institute of Architecture Students (AIAS)

Athens College High School, Athens, Greece

Expected: December 2021

May 2016

May 2013

May 2009-2013

May 2009



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TECHNOLOGY SKILLS

Autodesk Revit, BIM360, AutoCAD, Adobe Suite, MS Suite, Google Suite, Bluebeam Revu

WORK EXPERIENCE

Dynatec Contracting Inc., New York, NY

Design Associate producing construction drawings and assisting the PM with the planning, organization, and management of the day to day operations of residential and low-income housing projects in the NYC area

April 2020-Present

Hellmuth, Obata & Kassabaum, Inc., New York, NY

Design Professional who contributed to the design and construction phases of various high-profile projects, including:

- New York Presbyterian Women's Hospital in New York, NY
- Royal Caribbean Cruise Line Headquarters Building in Miami, FL
- MGM Park Hotel in Nashville, TN
- LaGuardia Airport Terminal B Redesign & Development in Queens, NY
- Newark Airport Terminal A in Newark, NJ

Aerotek, Inc. (Goody Clancy Associates), Braintree, MA

- Produced documents for all building design phases
- Produced 3D digital modeling for Higher Educational projects

January 2017-April 2020

November 2016-January 2017

Hresko Associates, Inc., Boston, MA

- Produced construction documents for all design phases
- Produced 3D digital modeling of multifamily residential units

October 2016

LICENSES & CERTIFICATIONS

OSHA 30 Hour Construction Industry Outreach

Issued Feb 2019 – No Expiration Date

617.816.4909

LEED AP Building Design + Construction (BD + C)

Issued Jul 2017 – No Expiration Date

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LANGUAGES

Fluent in English and Greek



Architectural & Interior Design



LaGuardia Airport Central Terminal B

New York, New York, USA

LaGuardia Airport Central Terminal B

New York, New York, USA

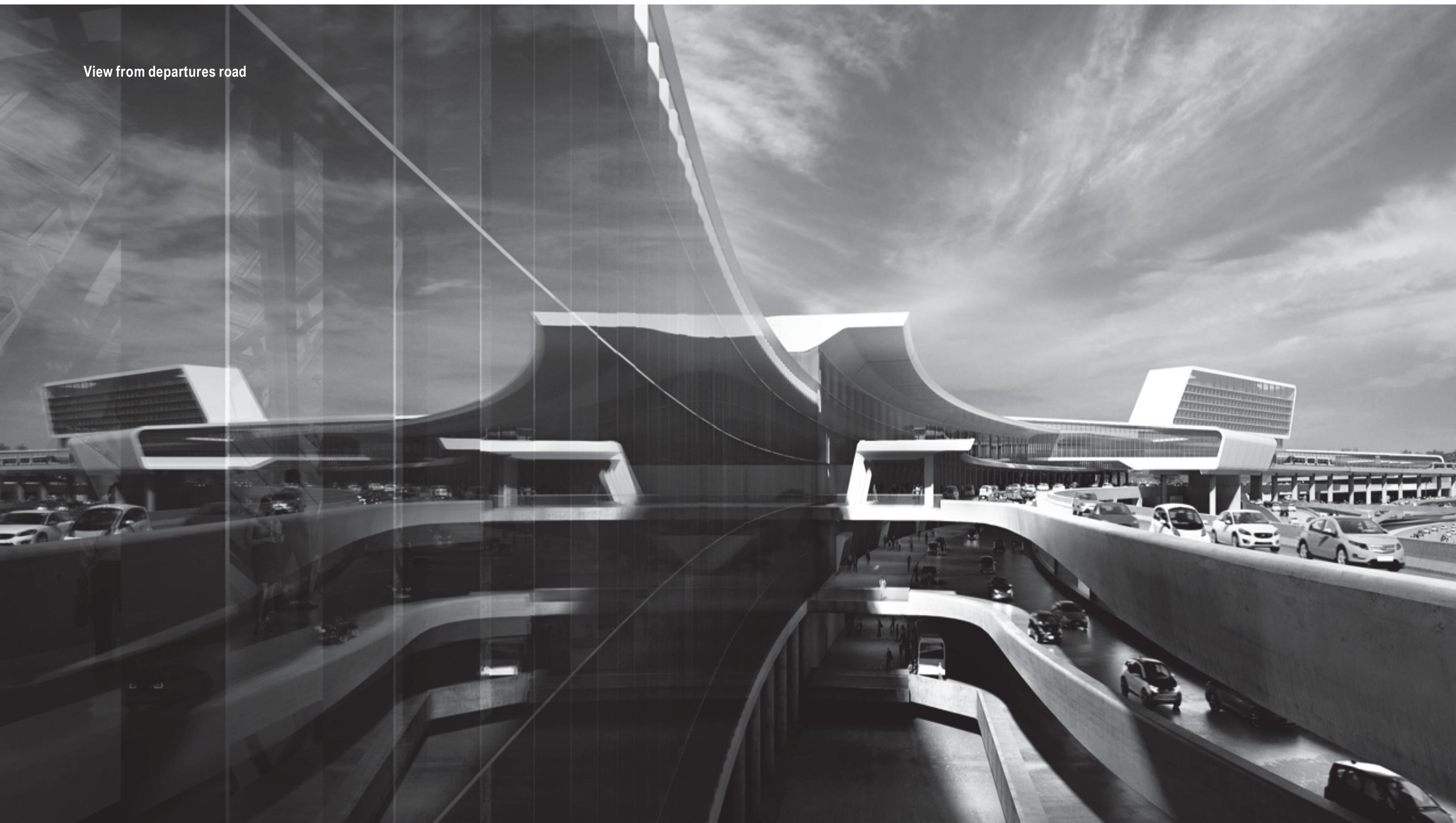


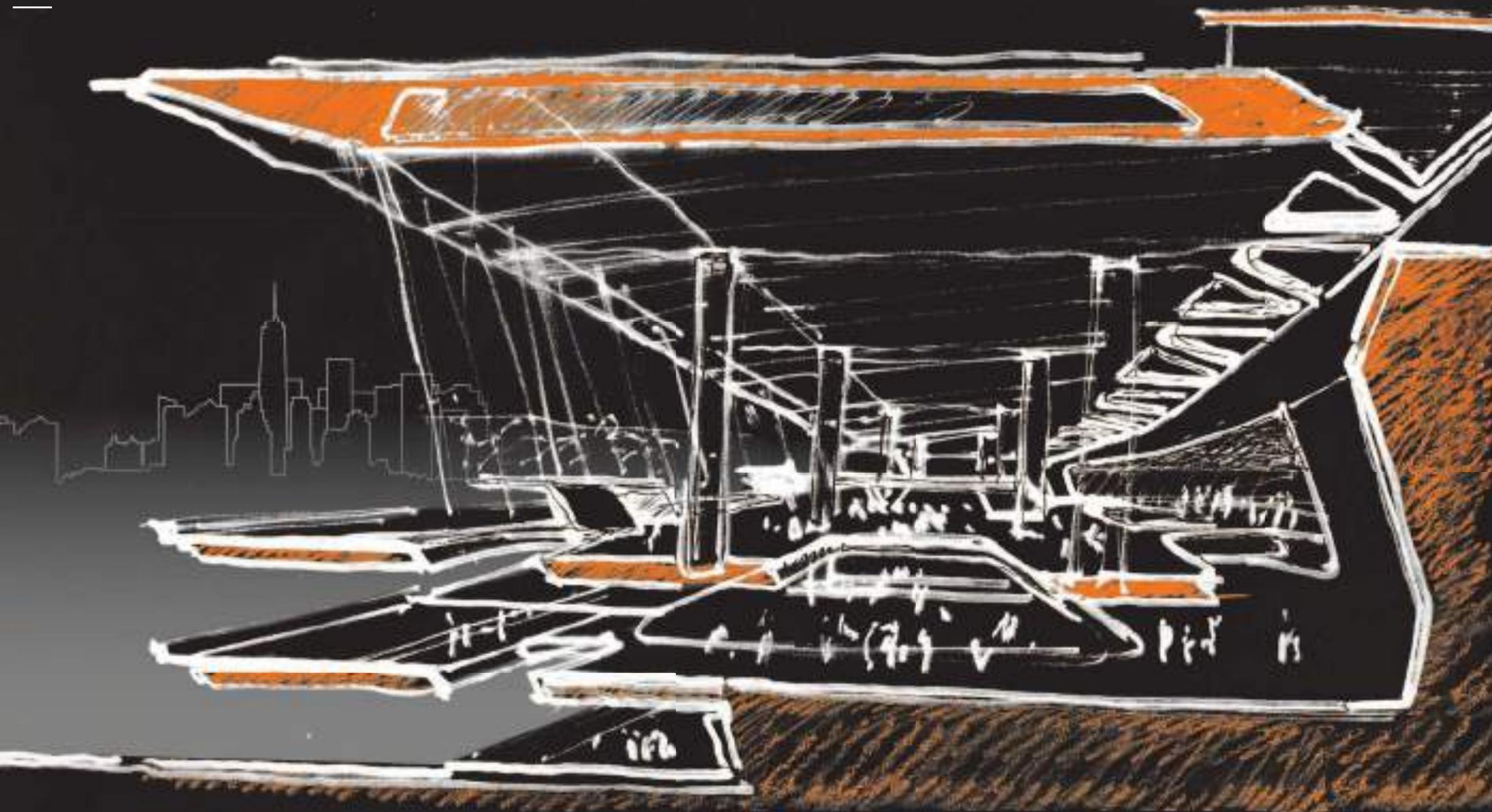
Evening aerial view of central terminal b



Daytime aerial view of central terminal b

View from departures road





Sketch of departures hall concept

Terminal B will provide a state-of-the-art passenger terminal and modern New York travel experience. The 35-gate terminal will replace the existing 1964 Central Terminal Building and optimize use of the airport's limited airside and landside real estate.

The design for the new terminal will transform LaGuardia Airport into a single, unified hub with expanded transportation access and best-in-class passenger amenities. A phased construction approach allows it to be built on the constrained site with minimal impact to existing operations.

To optimize airfield performance and efficiencies, the team devised an island-concourse gate configuration. A pair of pedestrian bridges connects the headhouse to the island concourses. The bridges traverse over active taxilanes and offer sweeping views of the airfield and Manhattan skyline.

The interior will feature intuitive wayfinding, ensuring the efficient movement of passengers through the terminal. Other enhancements will include an abundance of natural light at all levels, short curb-to-gate walking distances, regional cuisine and concession offerings, and spacious waiting areas with ample seating capacity.

By moving the terminal closer to Grand Central Parkway, the project will expand the airport taxiways by more than two miles and reduce airport ground delays.

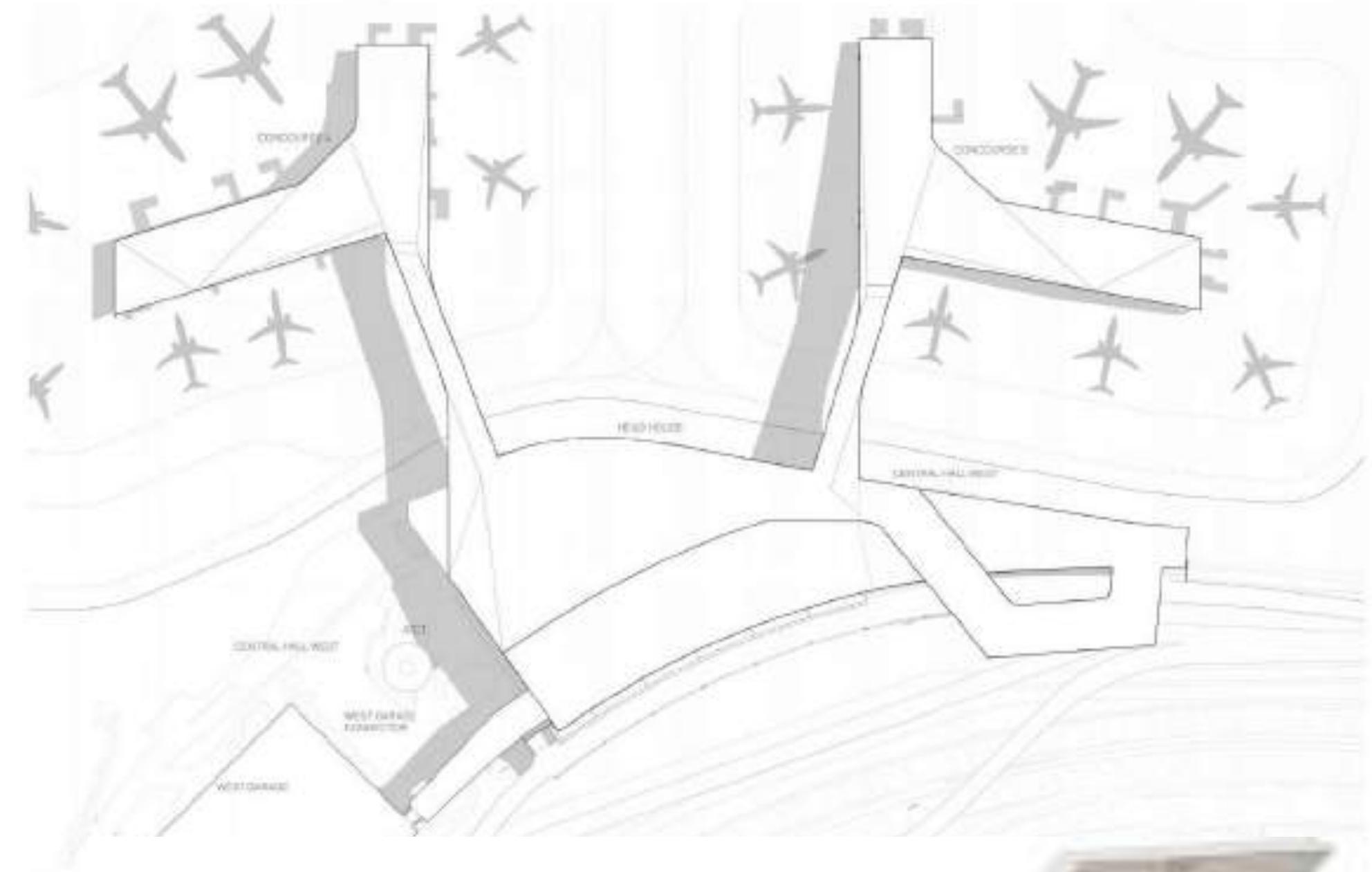
Under a 35-year lease agreement with the Port Authority of New York and New Jersey, LaGuardia Gateway Partners (LGP) will design, build, manage and maintain LaGuardia's Terminal B. LGP includes Vantage Airport Group, Skanska and Meridiam for development and equity investment; Skanska-Walsh as the design-build joint venture; HOK and WSP for architecture and engineering; and Vantage Airport Group for airport operations and management.

Half of the gates in the new Terminal B will open to the public in 2019. The main terminal area will open in early 2020, and a second set of gates will open in two phases — one later in 2020 and the final phase in 2021.



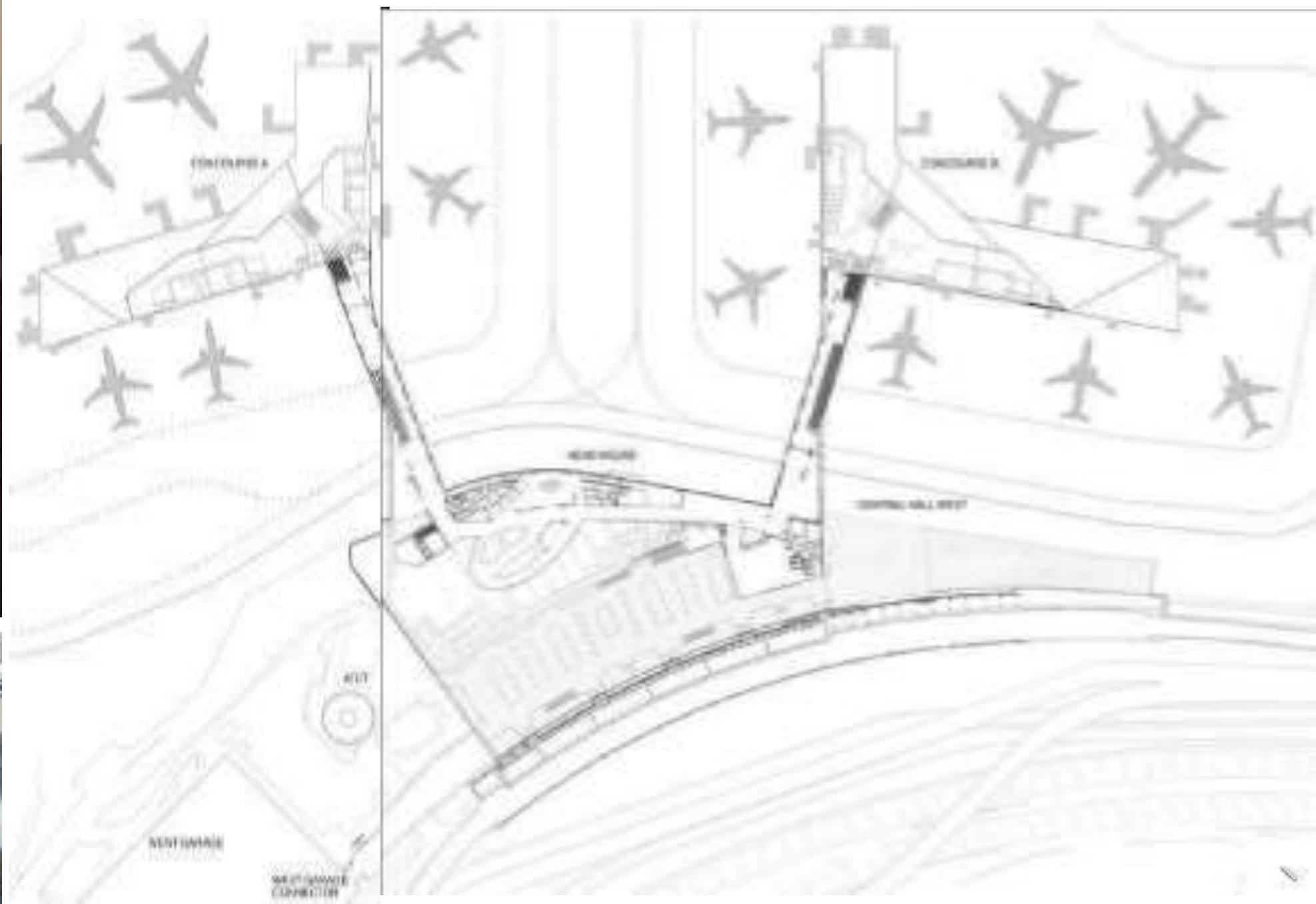
Concept sketch of terminal layout

Roof Plan



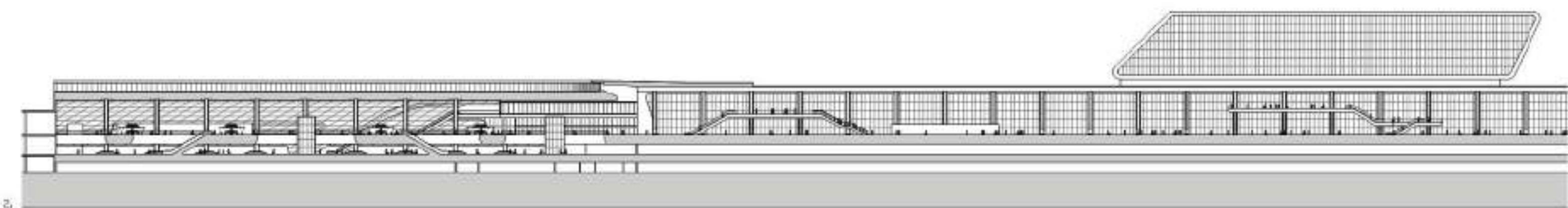
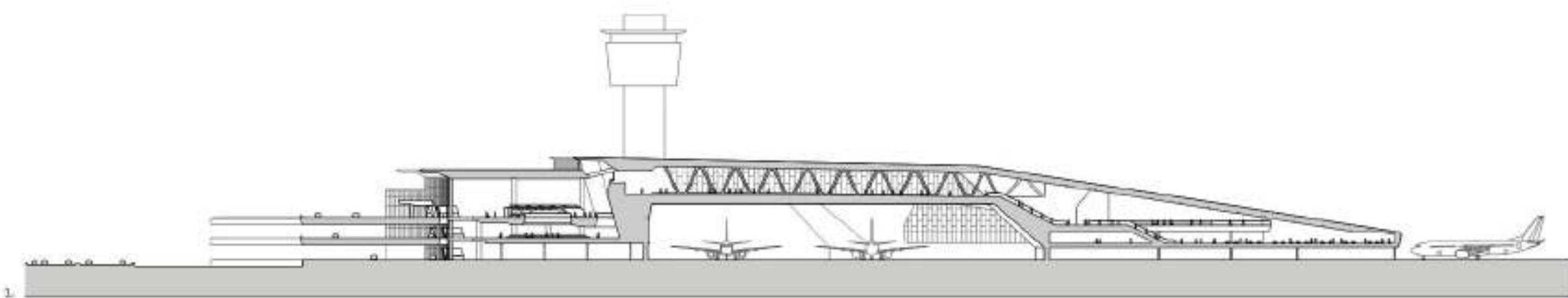
Headhouse study model





1. North-south section

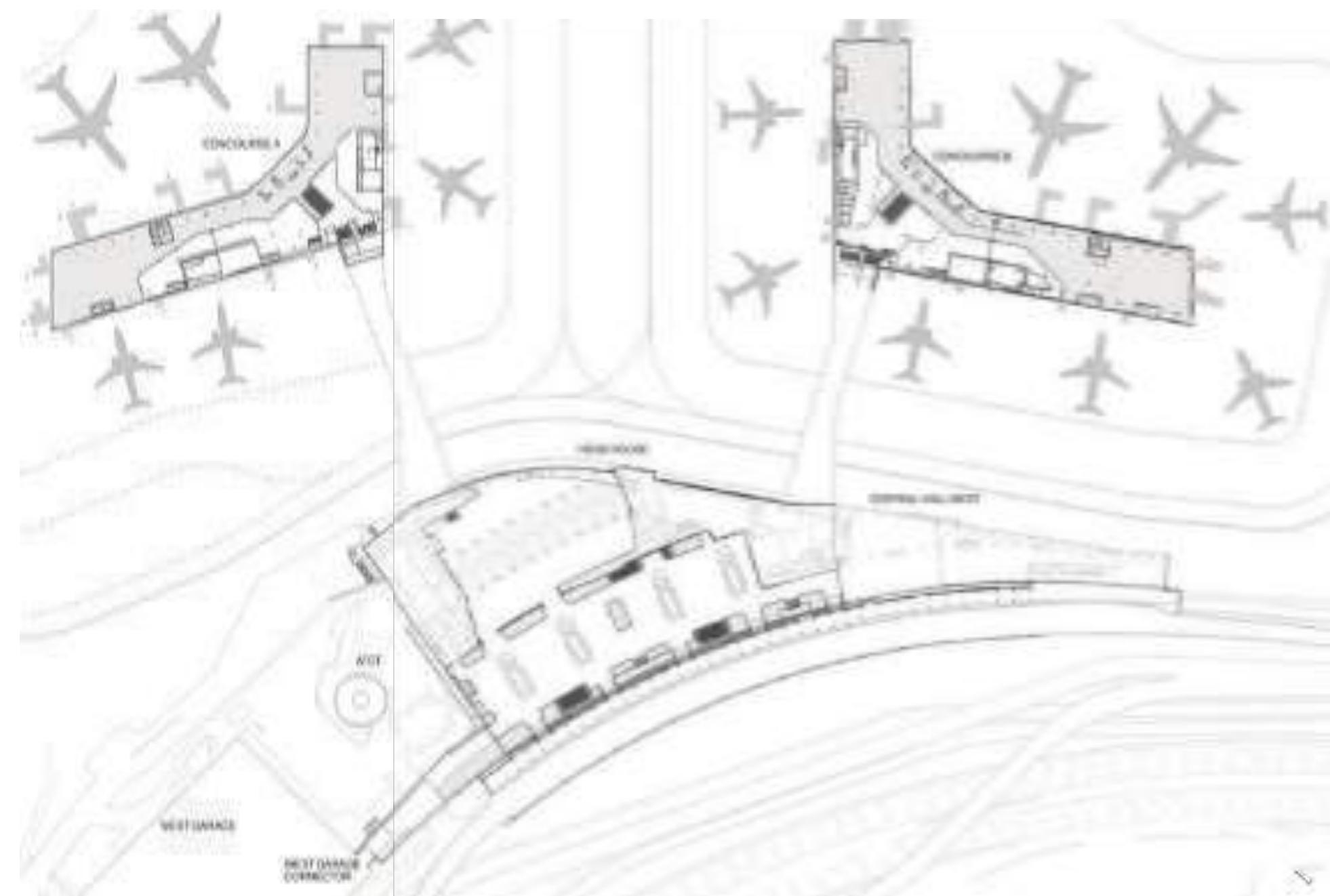
2. East-west section



Departures hall



Departures floor plan



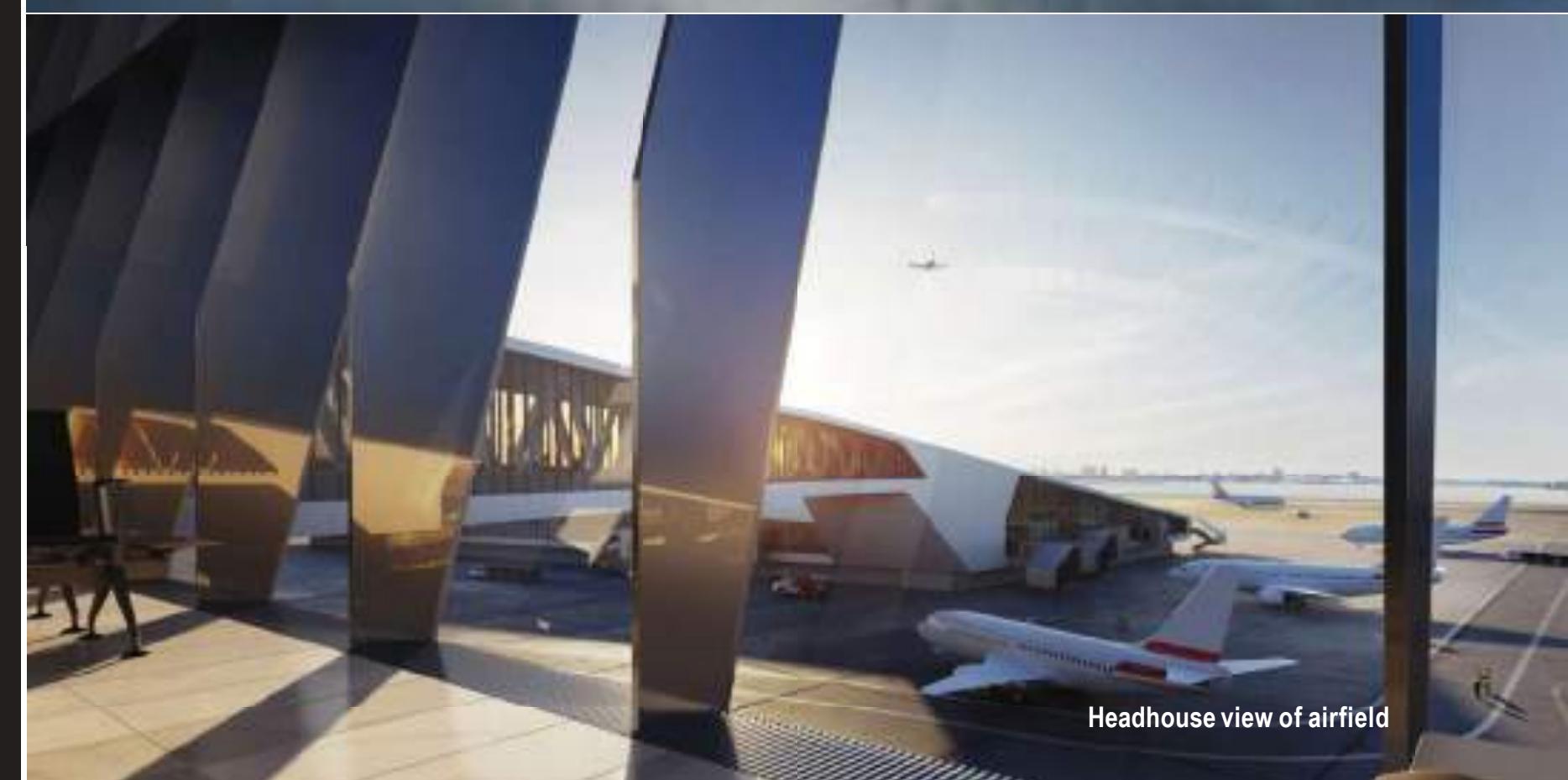


Feature wall study model



Arrivals level

Pedestrian bridge + headhouse connection study model





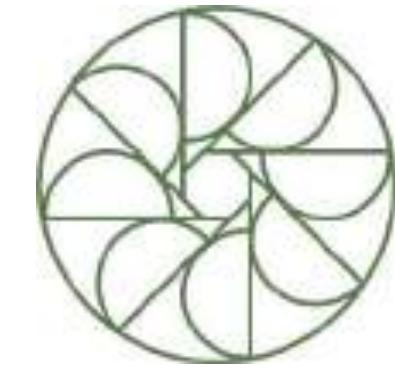
Concourse entry



Concourse waiting area (completed construction)



Concourse concessions' area (completed construction)



PARK MGM

Nashville, Tennessee, USA

PARK MGM

Nashville Yards, Tennessee, USA



Aerial night view of hotel

Nashville is well known for its lively character that radiates throughout the city, bringing many visitors annually. The goals for designing the hotel was based on three key principles:

To Stand Out and Differentiate:

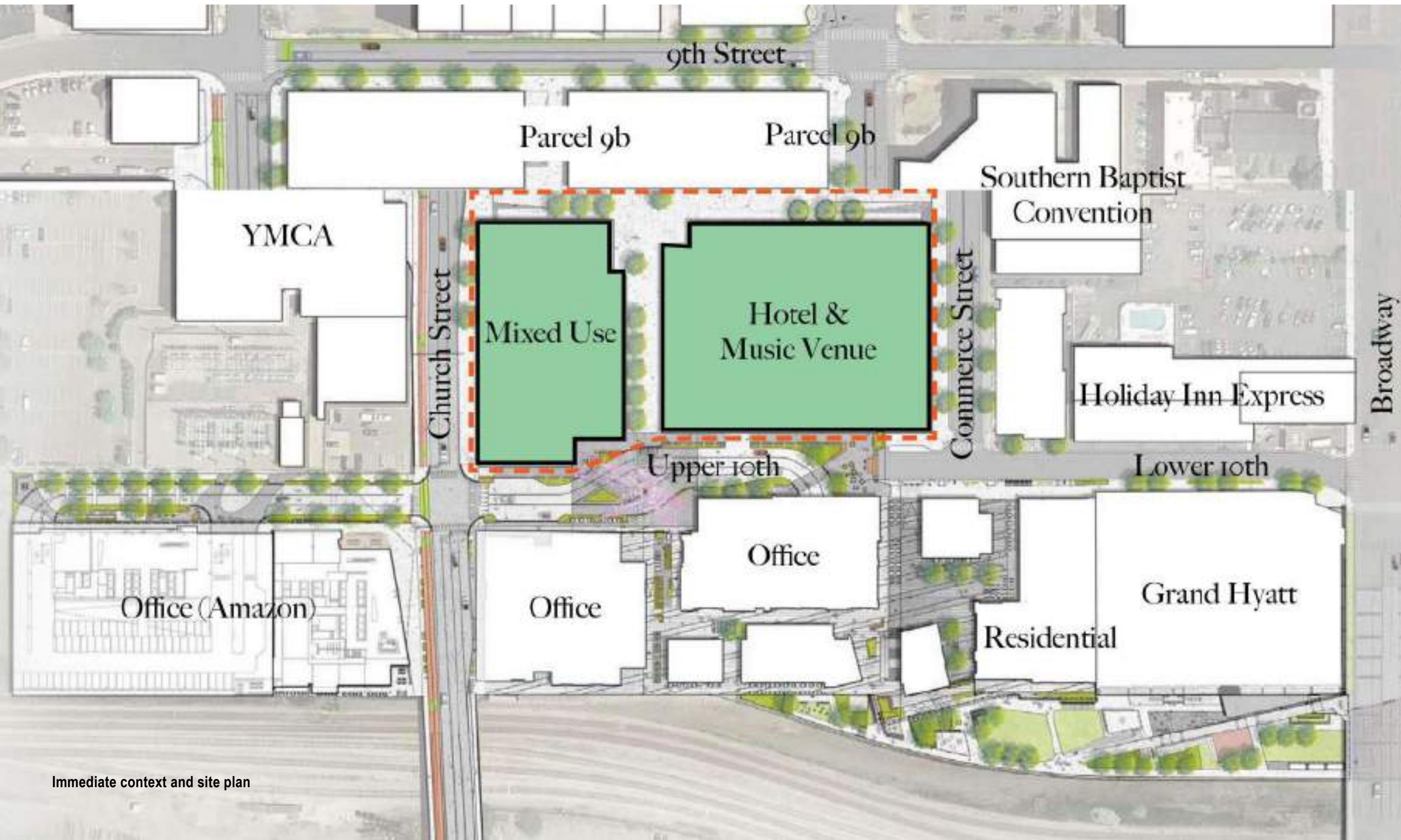
Given the larger Nashville Yards Master Plan development has a language of white brick with dark metal bases and glass curtain wall upper levels, the Parcel 9A design sets out to contrast the neighboring buildings while maintaining a Nashville inspired design aesthetic.

To create an Urban District not a Corporate Campus:

Like an urban area within a city, buildings adjacent to each other are not intended to look the same or have the same façade system, rather they have their own unique characteristics with similar treatment of the ground level establishing a cohesive urban experience. The design of the different building elements on Parcel 9A are unique to each other while having similar materials utilizing differing color palettes.

Pedestrian Focused & Lively Plaza Level:

The internal alleys offer a great opportunity to enhance a visitor's experience on the site through use of vegetation, lighting, outdoor dining experiences and active interior spaces at the plaza level. The design works to enhance this experience through the use of canopies, landscape patterns, overhead string lighting and outdoor seating areas. Providing safety features throughout the site and landscape contributes to an elevated pedestrian experience.





Street view of hotel + music venue

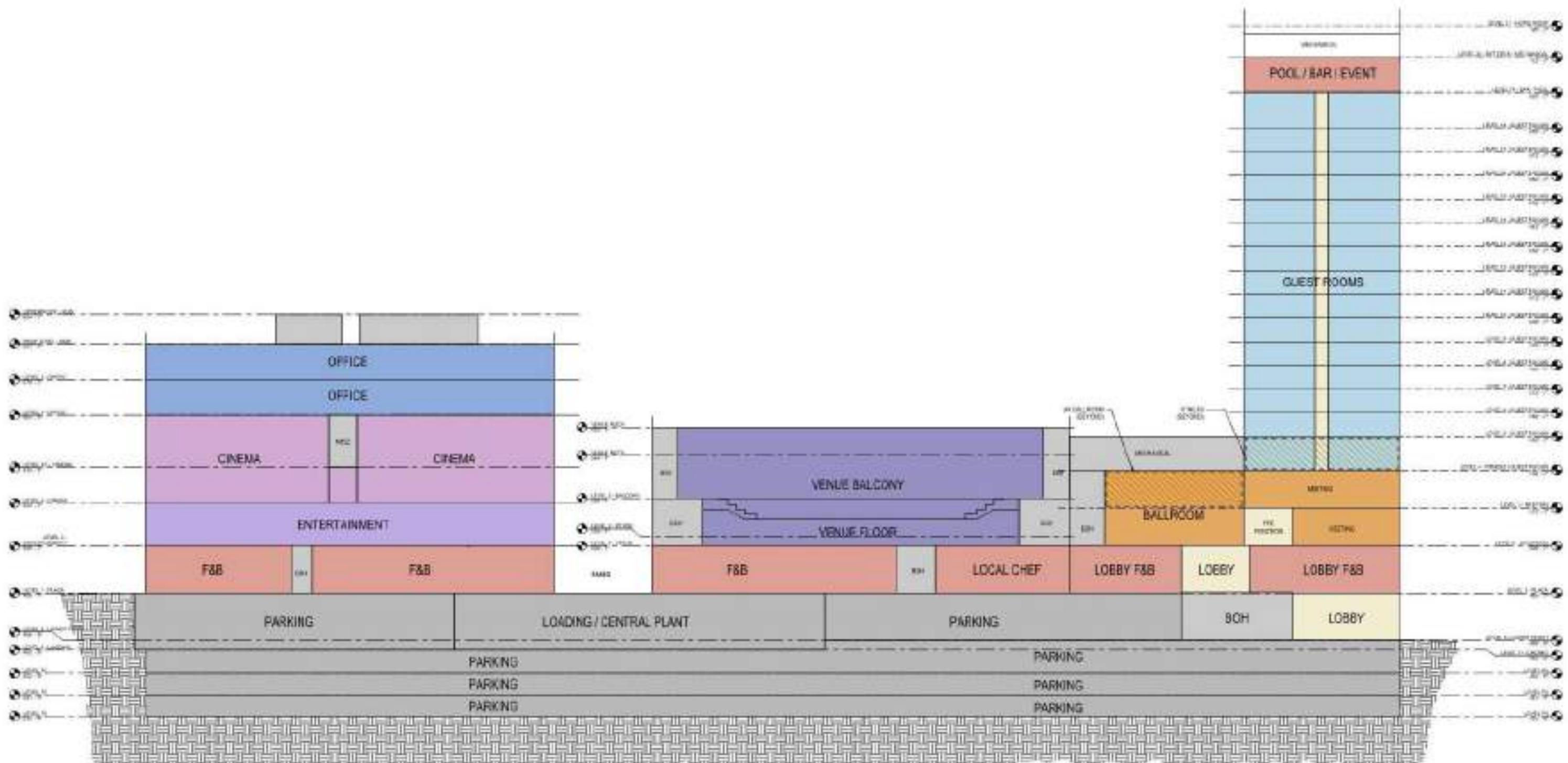




Typical king guestroom



Typical double queen guestroom



Hotel, music venue + mixed use building diagrammatic section



NYP Women's Hospital

New York, New York, USA

NYP Women's Hospital

New York, New York, USA



Street view of David H. Koch Center

SITE PLAN

- A. New York-Presbyterian David H. Koch Center
- B. Memorial Sloan Kettering
- C. Memorial Sloan Kettering Cancer Center
- D. Rockefeller University
- E. Weill Cornell Medical College
- F. New York-Presbyterian



Ambulatory care center and women's hospital in Manhattan to serve as a comforting and positive environment within the urban landscape. The filter for each design decision was to minimize stress and improve the patient experience. The building also needed to be flexible to adapt to future changes in technology and patient care.

Home to a wide range of ambulatory care services, the facility includes outpatient surgery, endoscopy, interventional radiology, diagnostic imaging, radiation oncology, infusion and digestive disease treatments, operation rooms, neonatal intensive care units and much more.

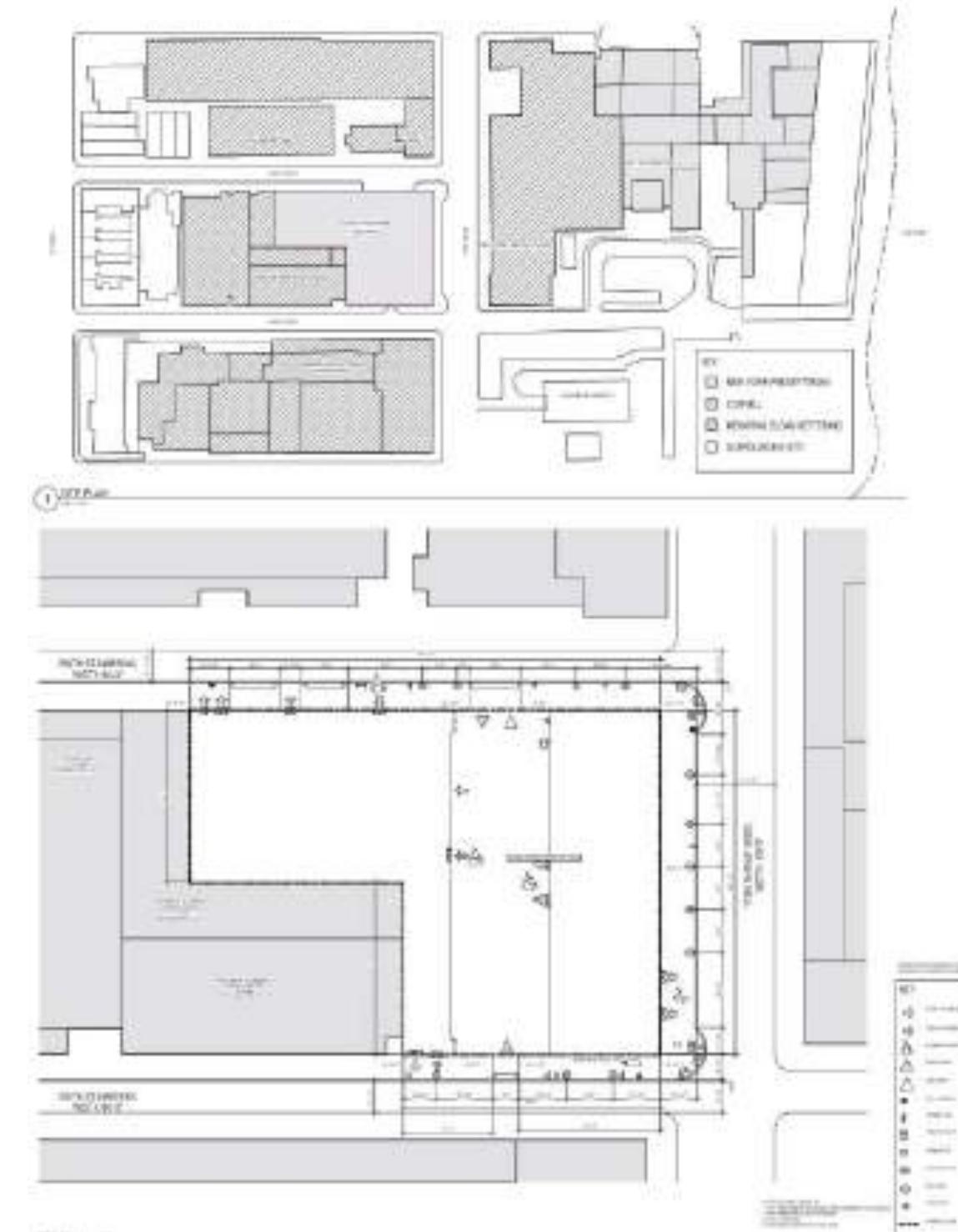
With its glass-encapsulated wood screen facade and transparent lower floors, the building presents a warm, hospitable face to the community. At the street-level entrance, canopies and a private drive-through welcome guests.

A 40-foot-high, daylit main lobby offers patients and their families respite from the congested city. The light-filled interiors continue up through each floor's sky lobbies and primary circulation areas. Within the main lobby a dramatic staircase invites guests up to a second-story, living room-like space with quiet zones, lounges and dining areas.

Use of natural stone materials and wood for interior touchpoints in the lobby creates a timeless design aesthetic that continues throughout the building. The wood complements the wooden micro slats that filter sunlight through the energy-efficient windows.

Even with the sophisticated medical equipment, clinical floors have a warm, welcoming feeling. Natural light and views to the outside help patients understand where they are and how to move through the space.

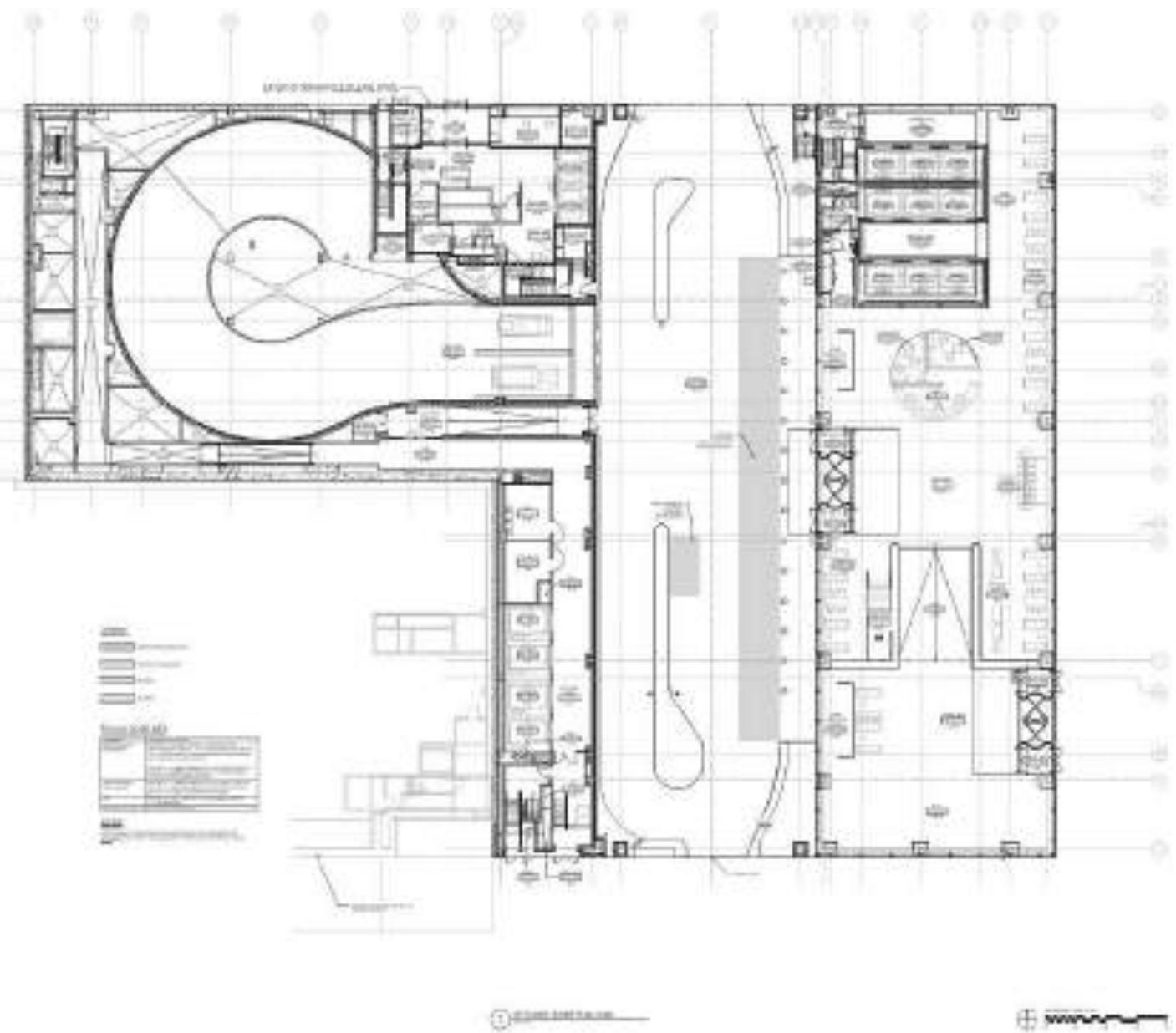
Patients ascend onto a floor with access to daylight and city views. Private rooms and community spaces have a hotel-like feeling that helps patients feel comfortable.



Corner view of NYP Women's hospital



Immediate context and roof plan



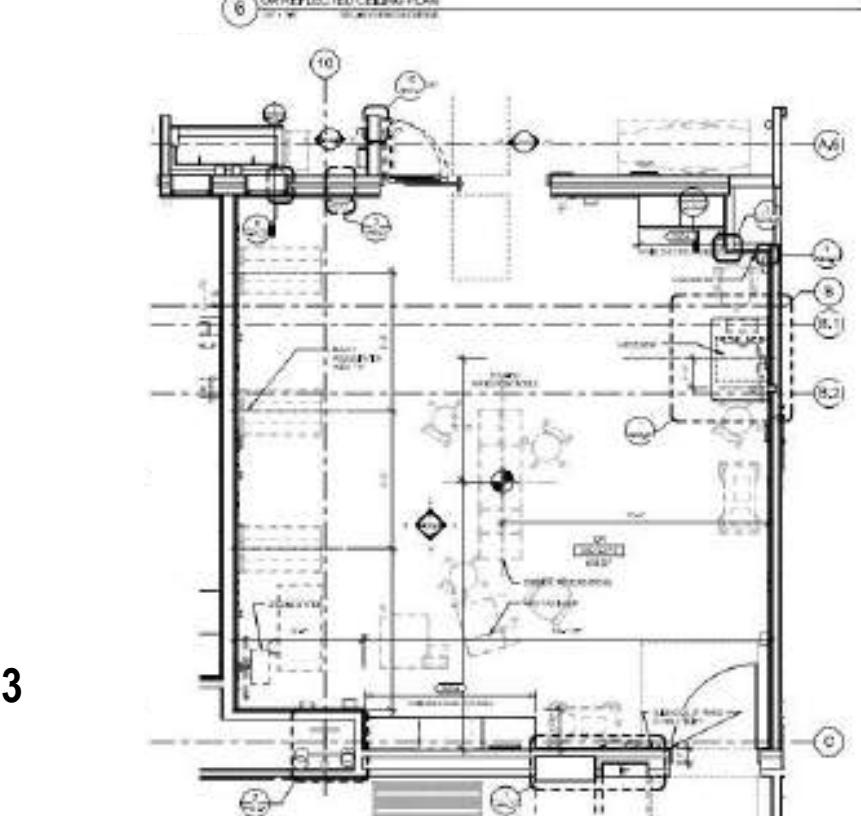
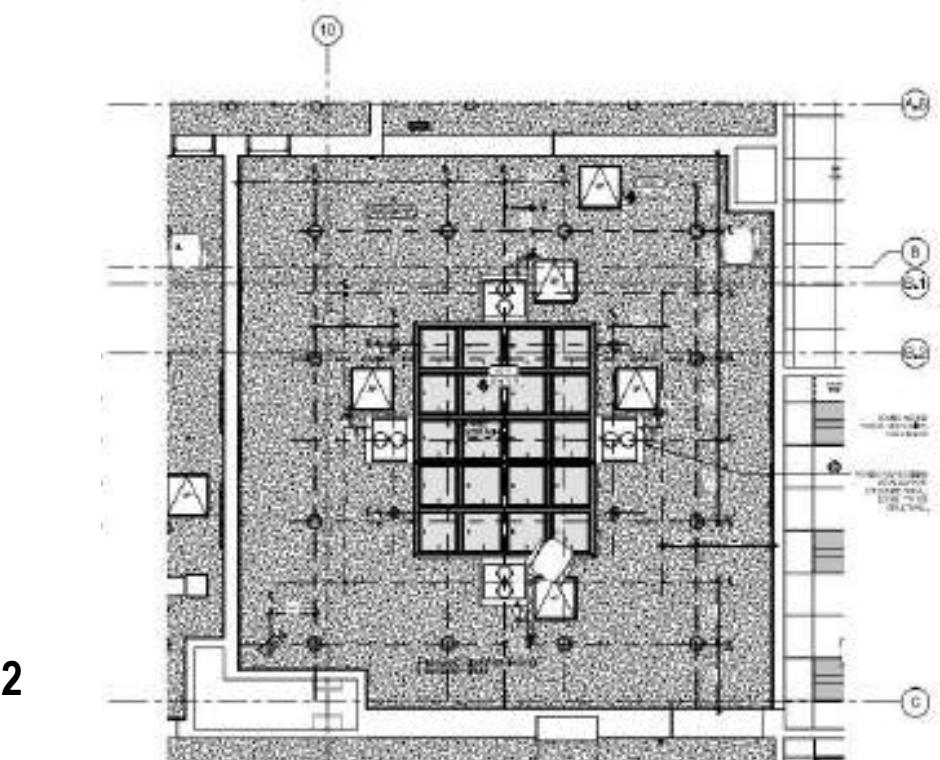
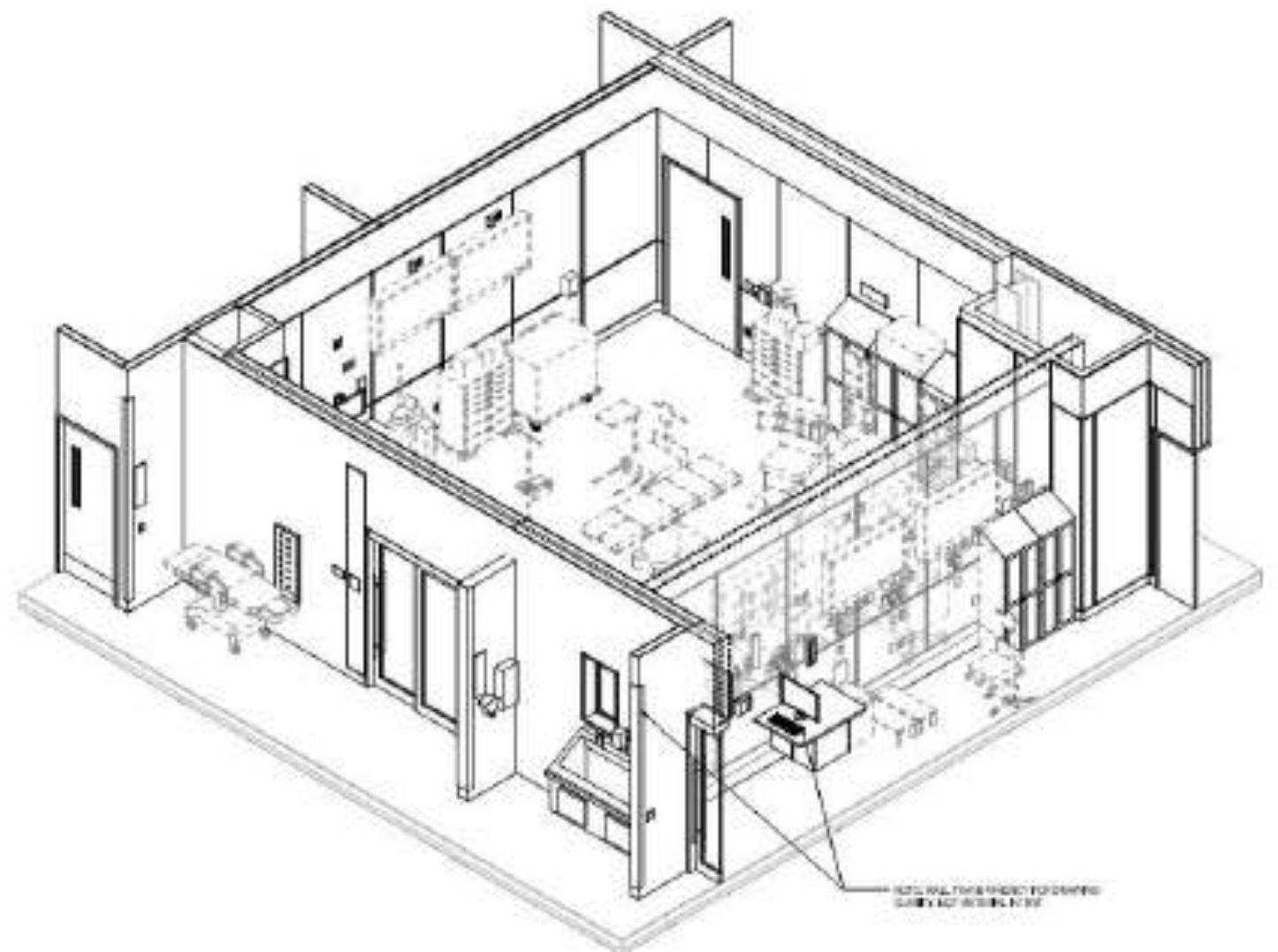
Entry level floor for patient drop-off



NICU, OR and staff lounge rooms floor level

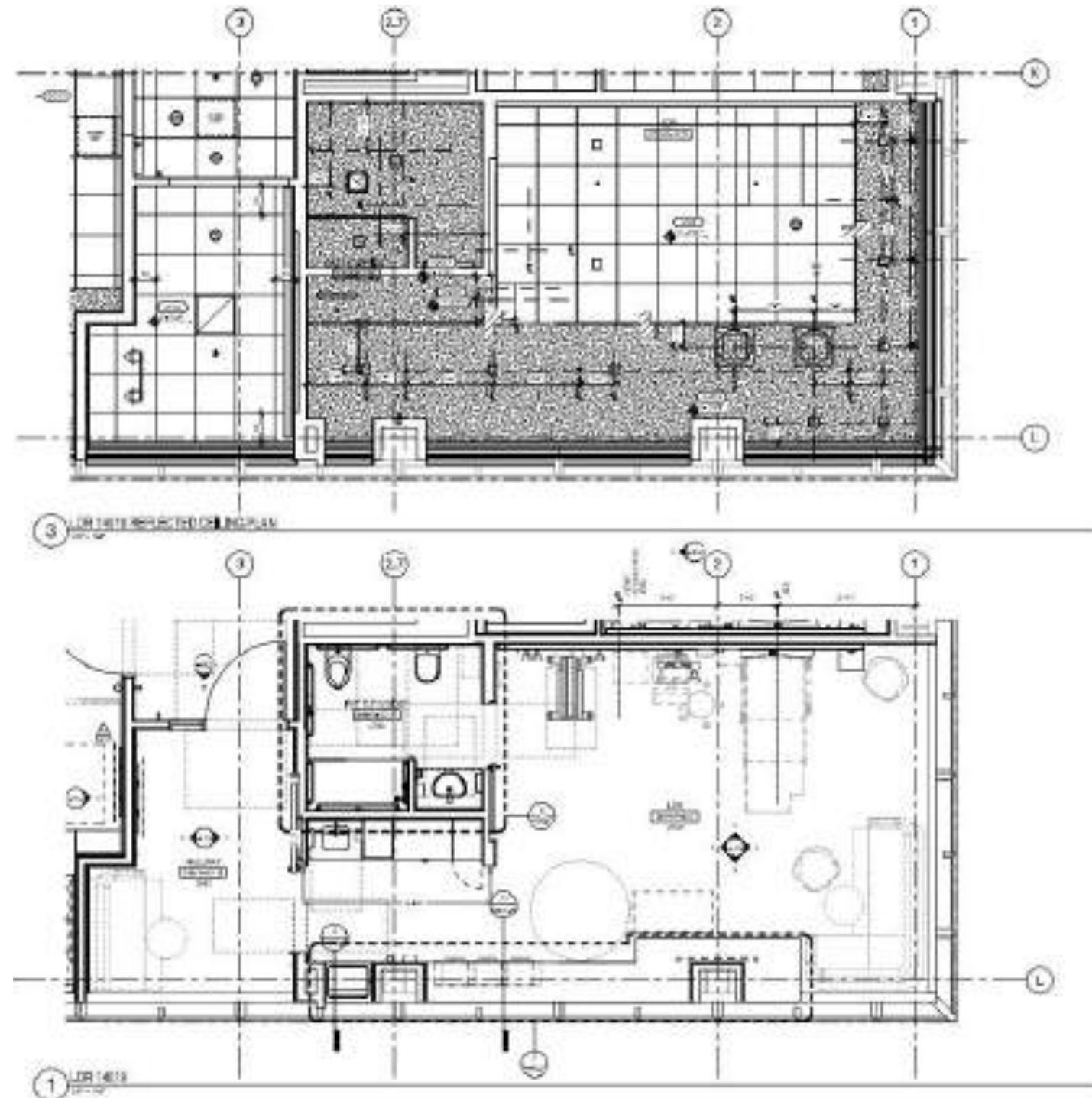
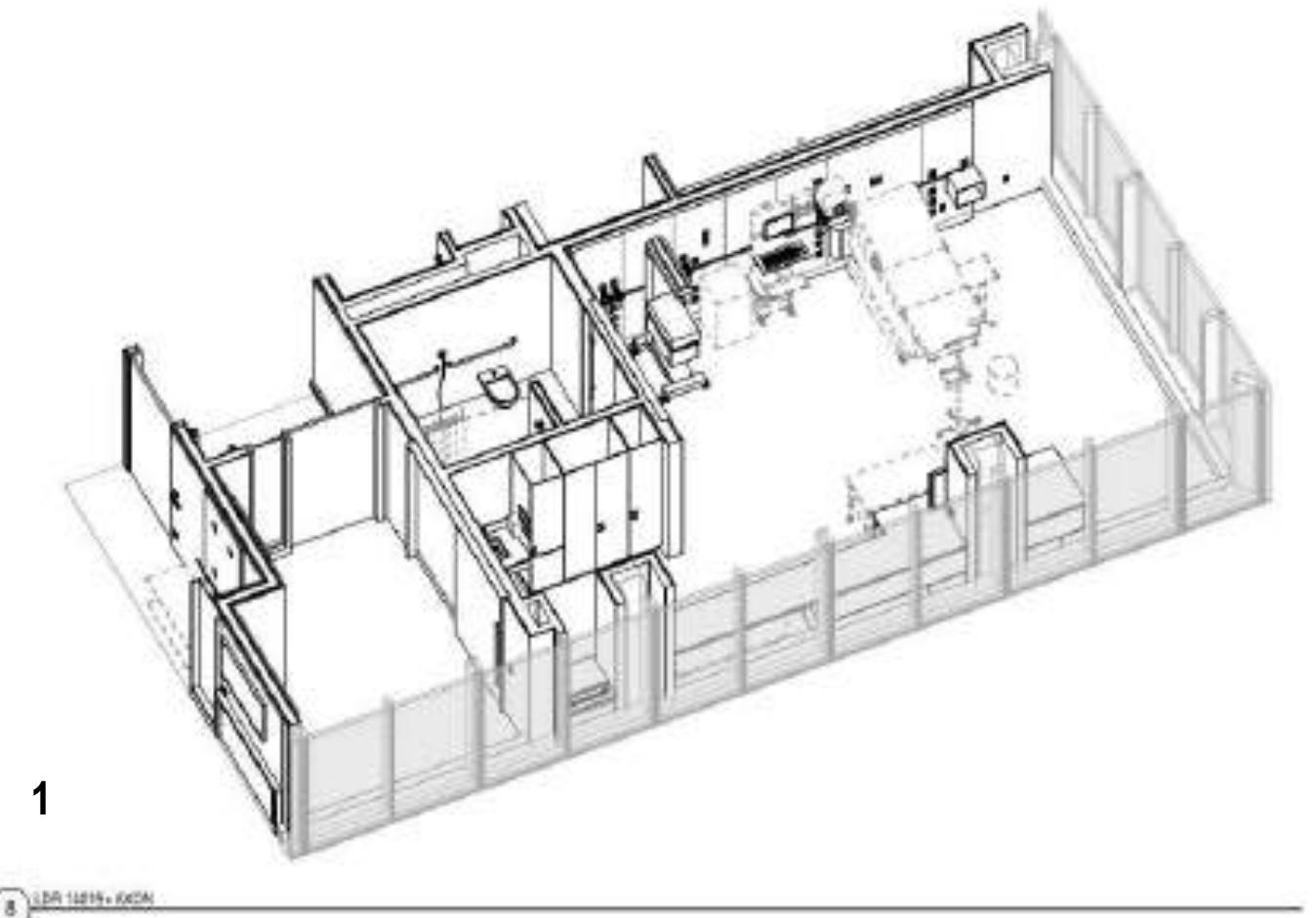
Operation room (OR):

1. axonometric view,
2. ceiling plan
3. floor plan



Labor, delivery and recovery room (LDR):

1. axonometric view,
2. ceiling plan
3. floor plan





Royal Caribbean Cruise Line Headquarters

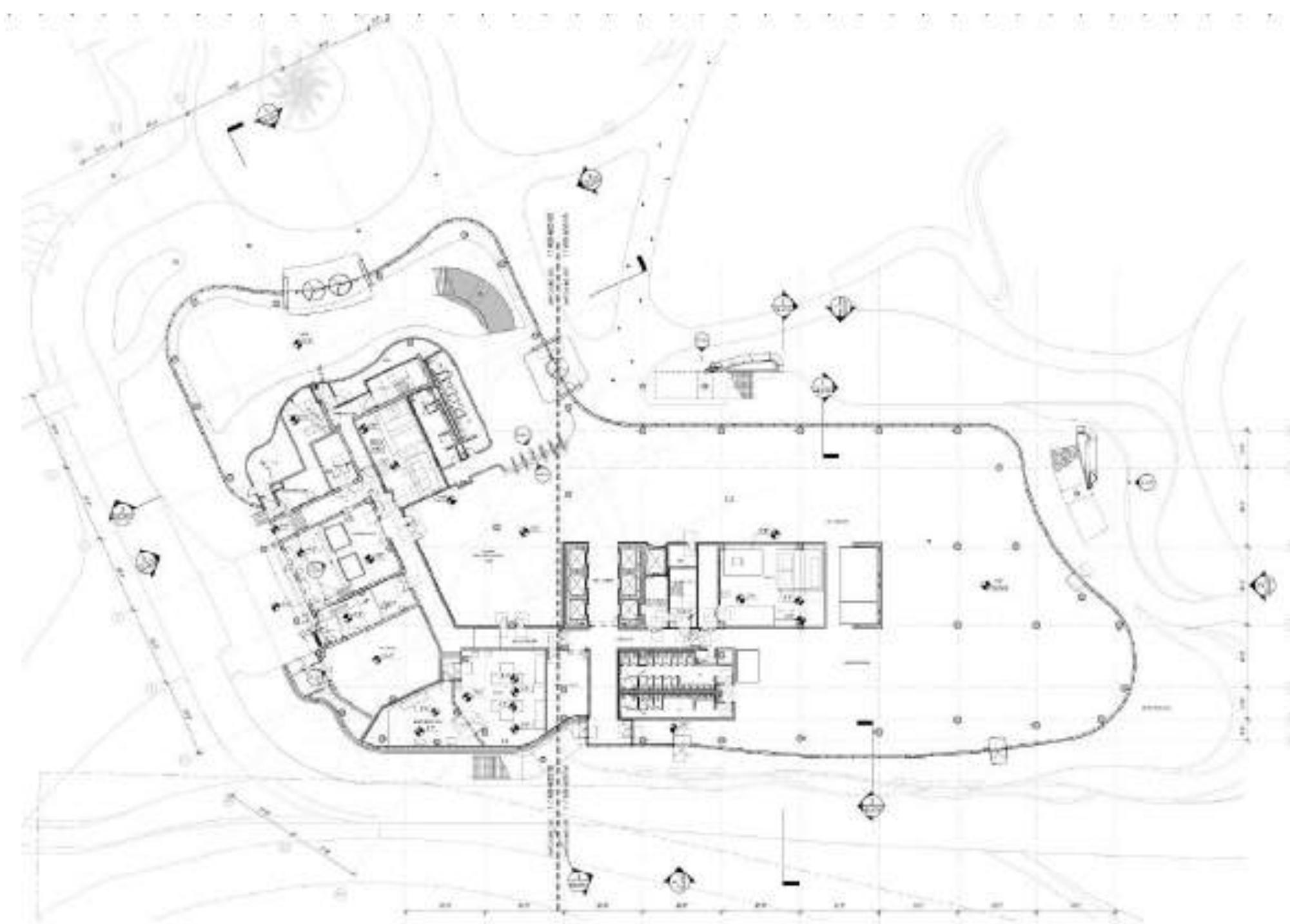
Miami, Florida, USA

Royal Caribbean Cruise Line Headquarters

Miami, Florida, USA



Aerial night south view of overall masterplan



Level 1 plan depicting lobby and offices

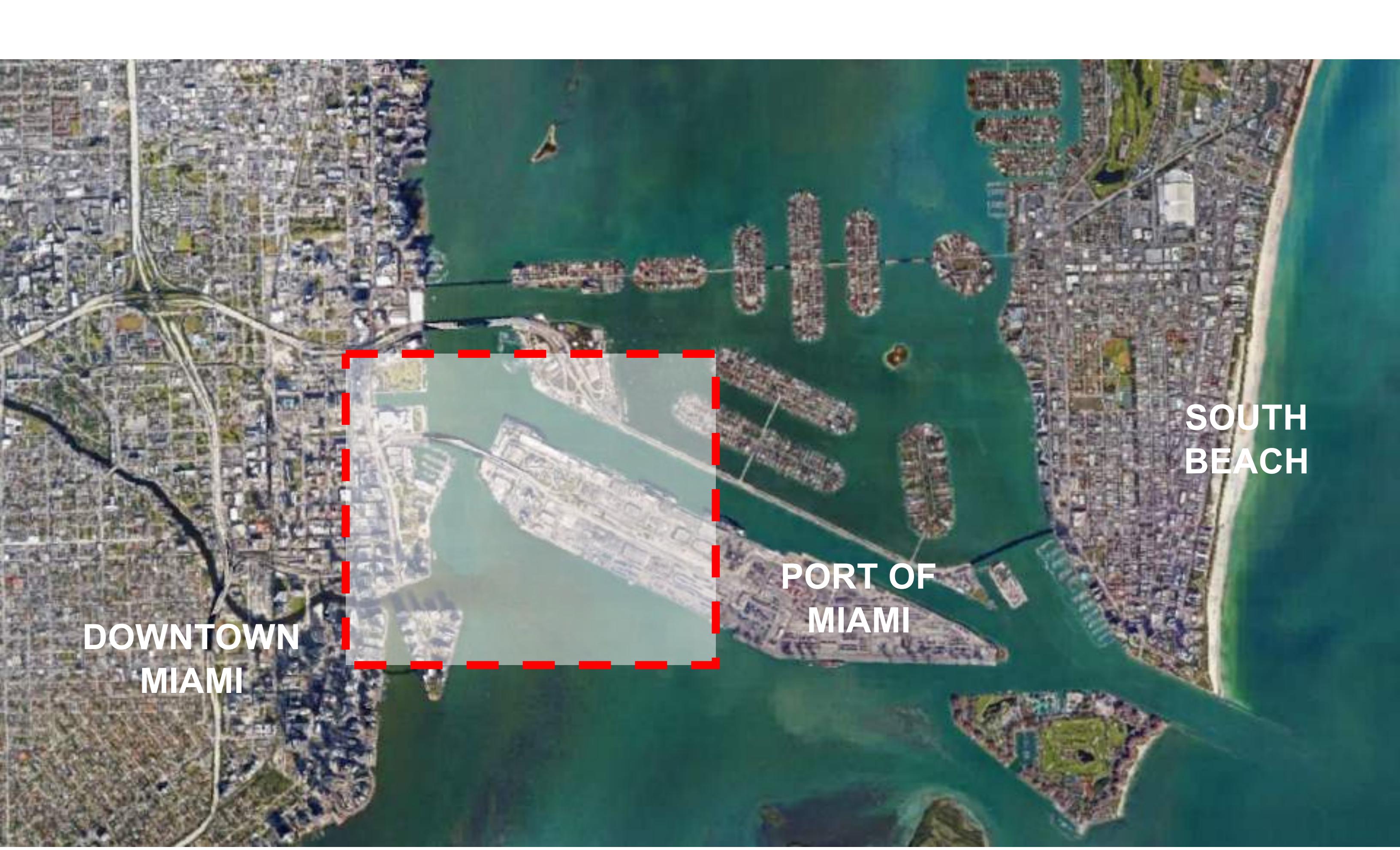
Inspired by the form and function of cruise ships, the concept behind the design of Royal Caribbean's headquarters reinforces the company's brand while providing much needed new office space for a growing staff. Located adjacent to the company's cruise terminal on the PortMiami, the building creates a new waterfront landmark while strengthening Royal Caribbean's presence at the world's largest passenger port. The building itself becomes a destination.

The building's boomerang shape allows natural daylight to reach deep into the floor plates. Tracing the building's sinuous form, the edge of each floor extends out 3 to 12 feet to create horizontal shading devices. Accessible terraces are located in zones facing downtown, along the three-story sky garden, around the executive floor and in the southeast corner with views toward the ocean. At night, the building's edges will be illuminated with LED lighting, emphasizing the curvilinear form and creating a dramatic beacon on the water.

Inspired by the hospitality-oriented and experience-driven cruise industry, the interior environment supports Royal Caribbean's brand ethos. An open workplace plan facilitates collaboration across departments. Interior stairs follow the building's curves. Other amenities included an auditorium, training rooms and two cafeterias.

Connected by a verdant courtyard with native plantings and pedestrian paths, the adjacent parking garage features edges and curves that echo those of the office building. A basketball court, soccer field and track located atop the parking garage provide recreation and wellness areas for employees.

Anticipating the impact of climate change and rising sea levels, the resilient design elevates most of the building program and critical equipment. The lobby is more than 15 feet above sea level. Key mechanical equipment is 20 feet above sea level in a mezzanine deck. The plan allows for an expanded dock along the site's southwest edge, with the building set back 10 feet to create a natural barrier of trees and landscape.



DOWNTOWN
MIAMI

SOUTH
BEACH

PORT OF
MIAMI



SITE PLAN

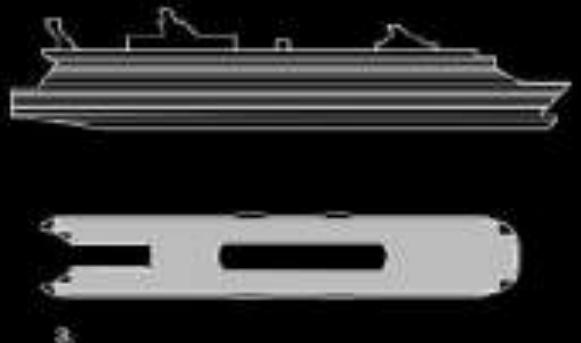
- A. New Building Headquarters
- B. New parking structure
- C. Fitness center + mechanical
- D. Surface parking/ green space
- E. Lab building
- F. Building 1080
- G. Building 1050
- H. Future Brightline / Virgin Rail station
- I. New parking structure for terminal K
- J. Parking structure for Terminal J
- K. Terminal I



Concept sketch

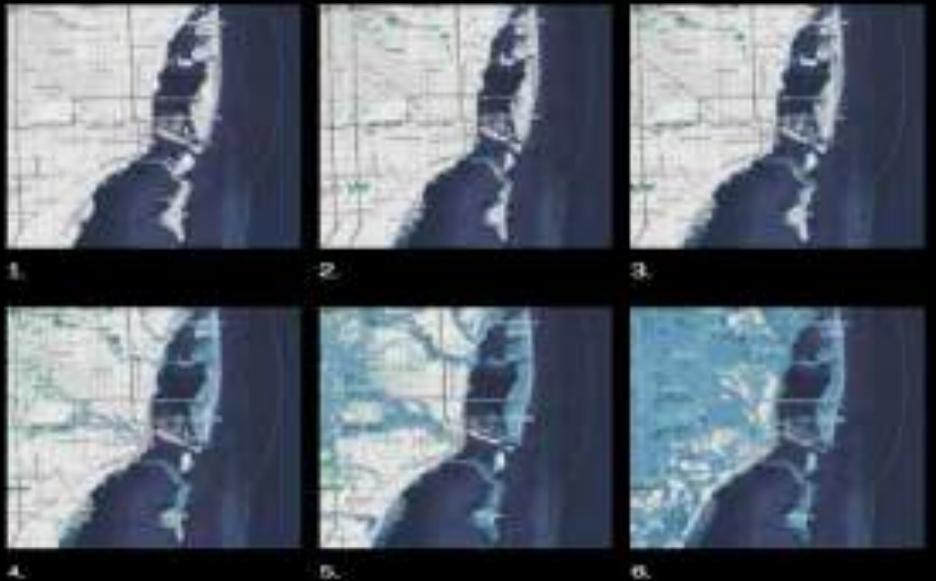
SCALE COMPARISON

1. New RCCL Headquarters building
2. Empress of the Seas
3. Freedom of the Seas

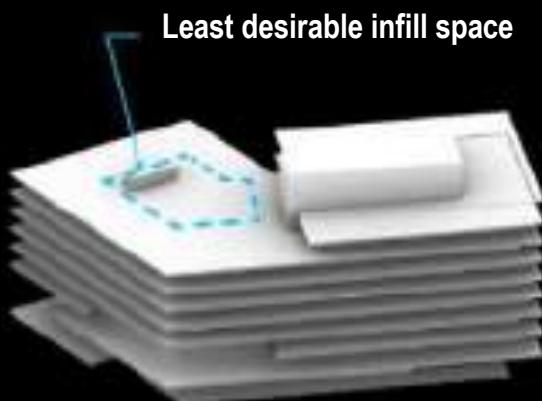


SCALE COMPARISON

1. Current Sea level
2. 2035: sea level rise to 1 foot
3. 2045: sea level rise to 2 feet
4. 2100: sea level rise to 4 feet (moderate scenario)
5. 2100: sea level rise to 6.5 feet (high scenario)
6. 2100: sea level rise to 10.7 feet (extreme scenario)

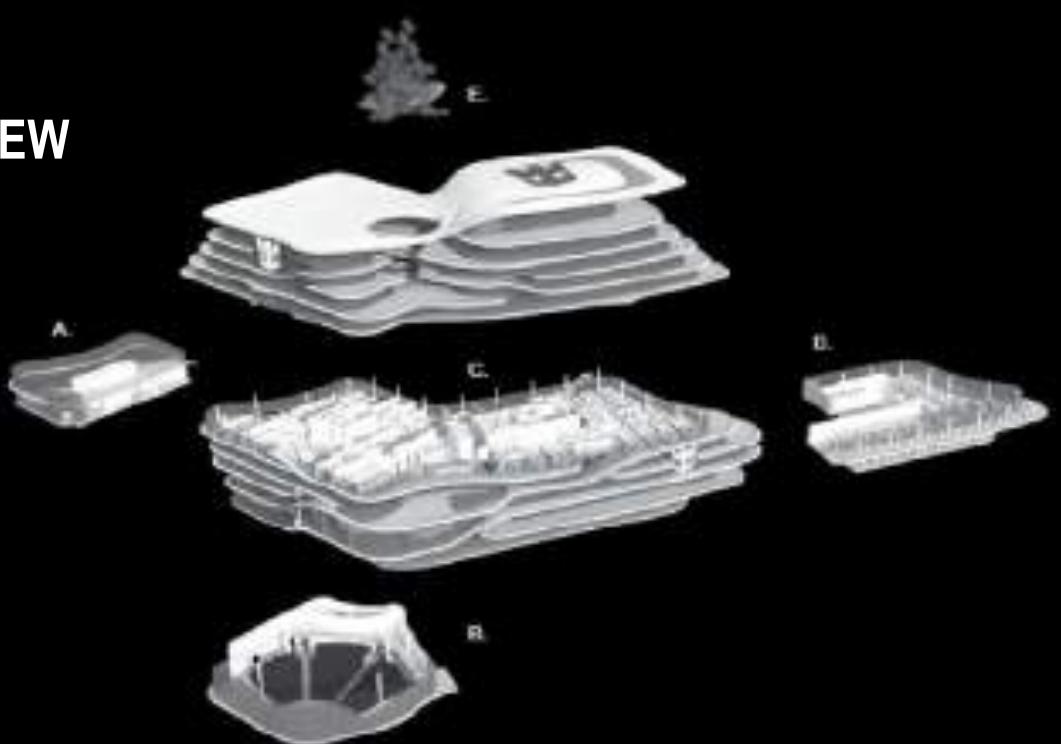


3D MASSING STUDIES

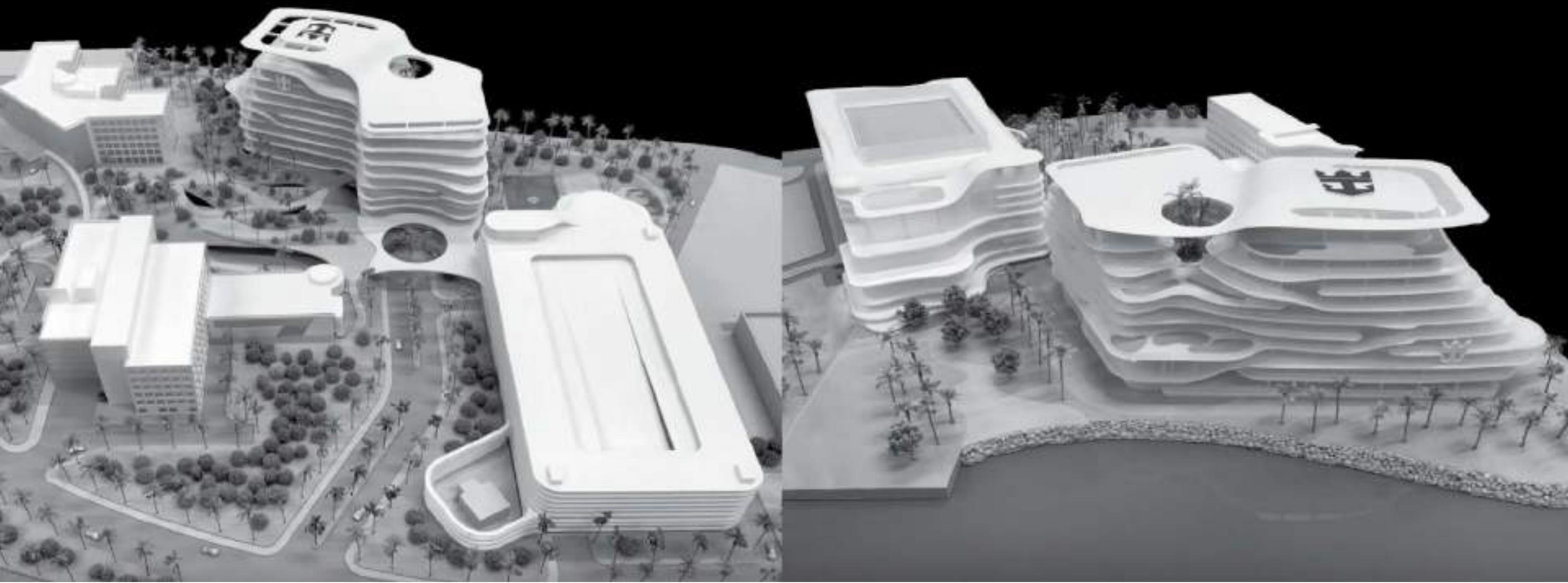


AXONOMETRIC VIEW

- A. Lobby
- B. Auditorium
- C. Typical office space desk
- D. Cafeteria
- E. Sky Garden



MASSING STUDY MODELS



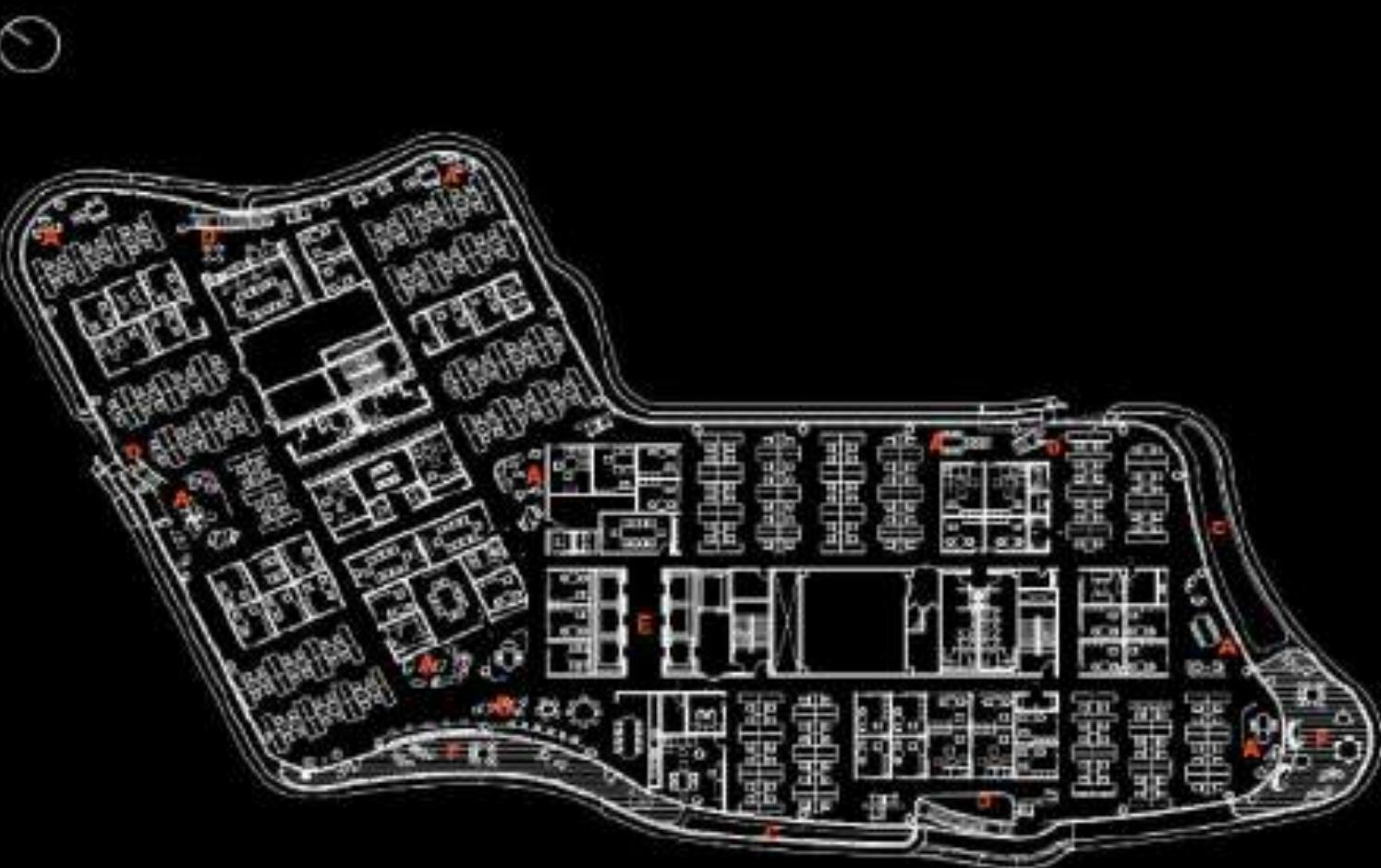
BUILDING SECTION

- A. Executive
- B. Open offices
- C. Lobby
- D. Auditorium
- E. Prefunction
- F. Back of house (BOH)



TYPICAL PLAN

- A. Collaboration
- B. Pantry
- C. Green roof
- D. Convenience stairs
- E. Elevator lobby
- F. Outdoor conferences





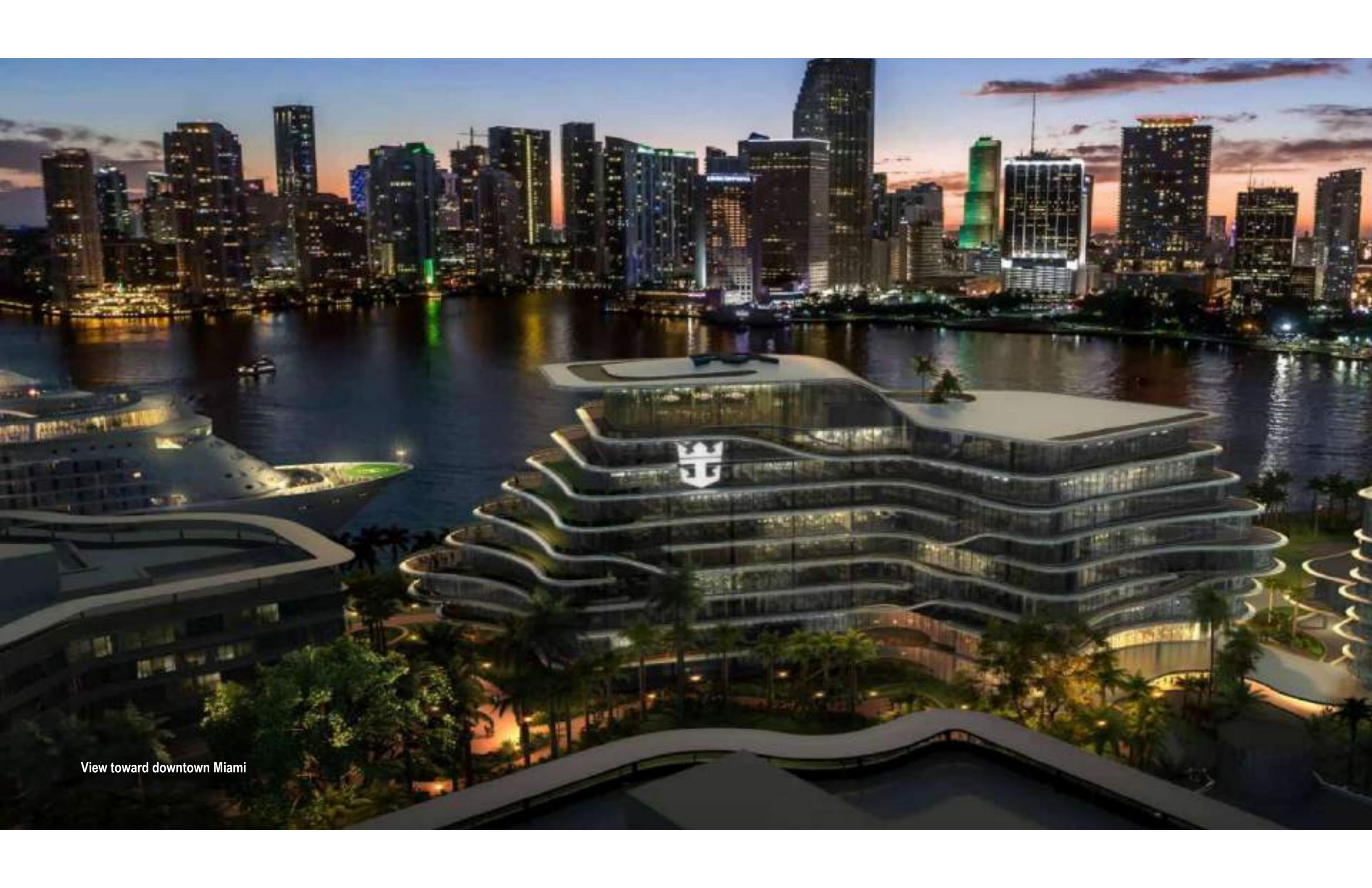
Twilight view



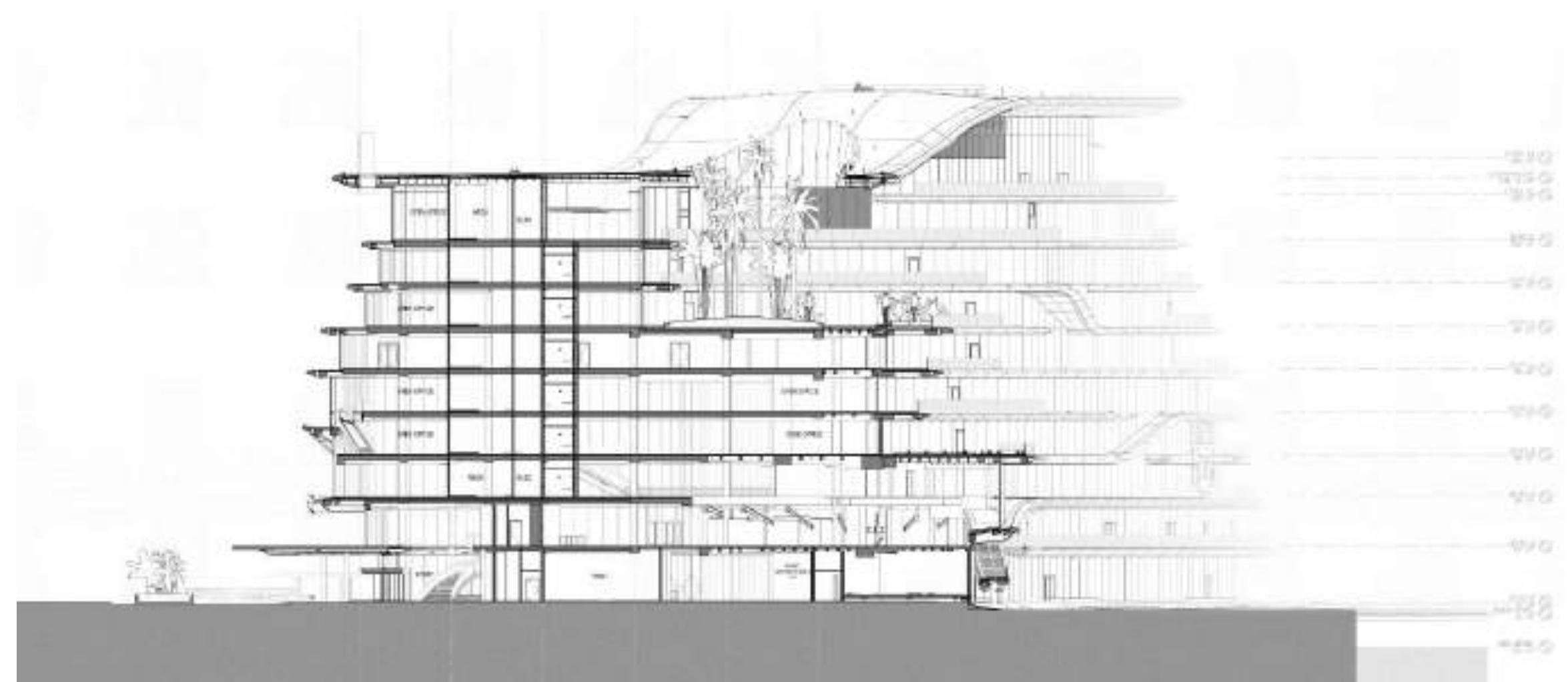
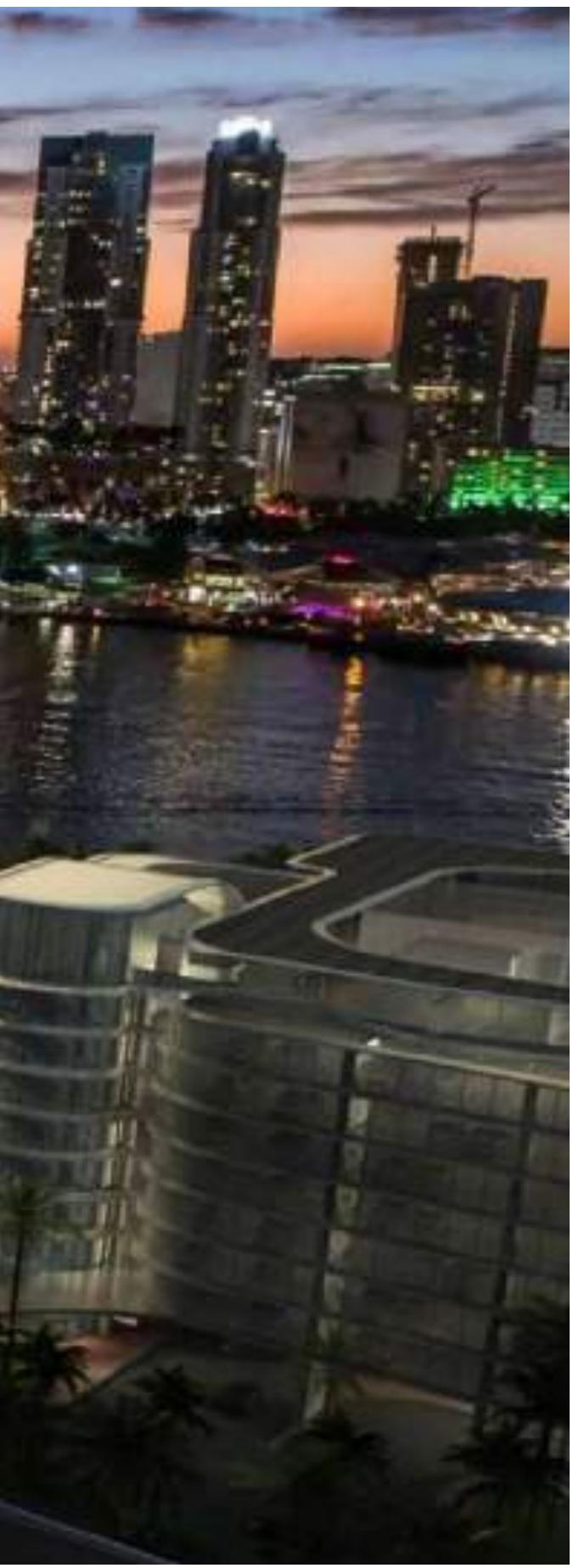
Auditorium inside the headquarters



1) Level 1 lobby space, 2) Marketplace, 3) Open space offices and meeting rooms, 4) Staircase connection



View toward downtown Miami



Headquarters building section



View of the Sky Garden



View from Bayfront Park

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