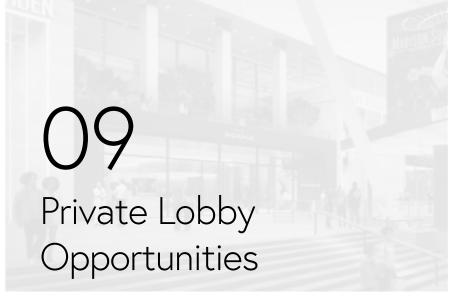


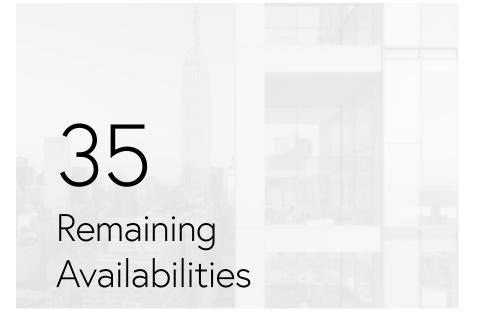
Table of Contents

O3
Building
Overview

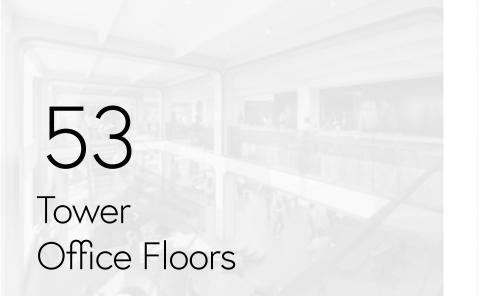








36
Podium
Office Floors





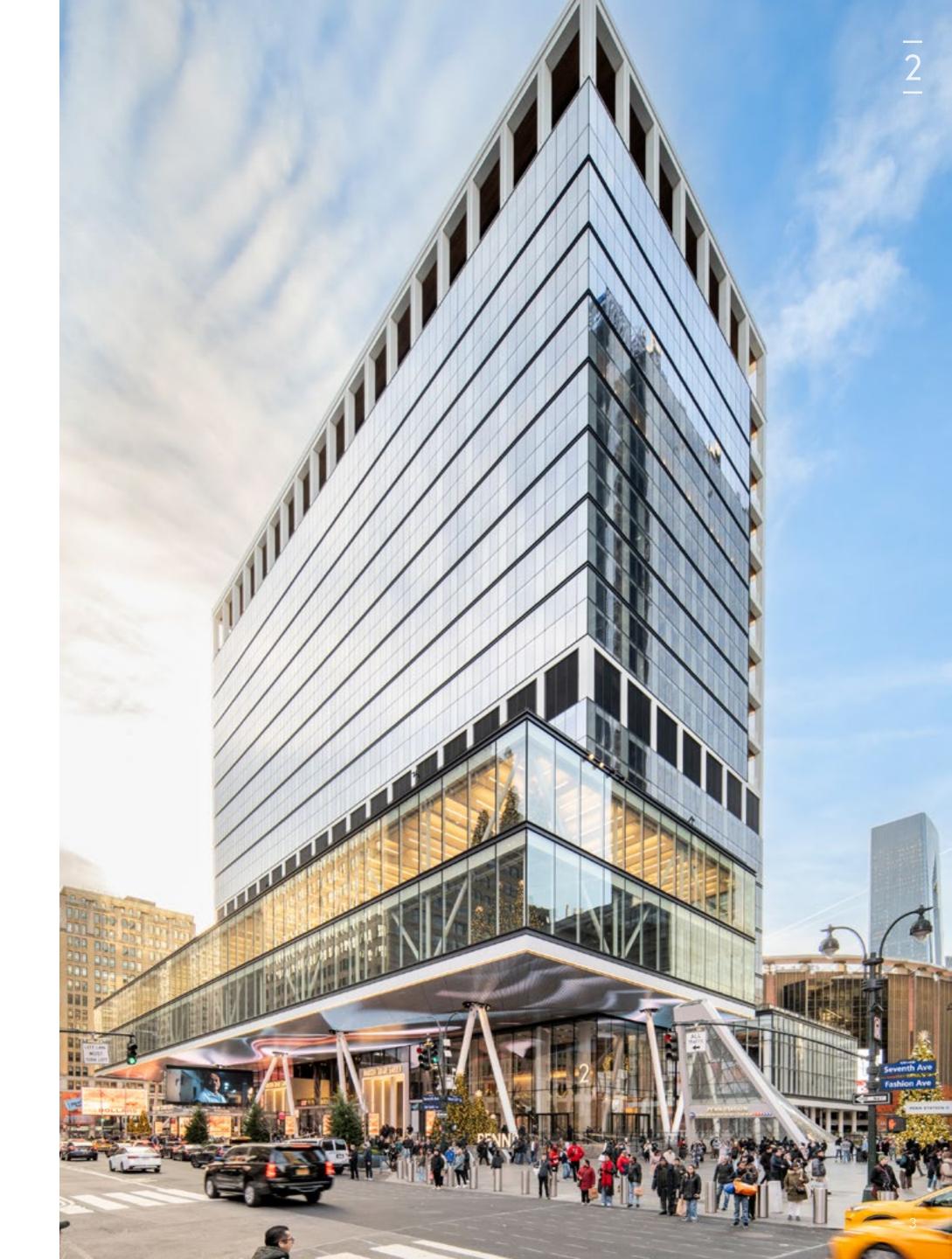




An Architectural Icon

Vornado has recently completed the redevelopment of PENN 2, the cornerstone of THE PENN DISTRICT, located directly above Penn Station, and situated on one of the unique double-wide blocks in New York City. The transformation of the 1968 office building into a world class tower was achieved by reskinning the entire building with a new curtain wall, adding distinctive corner loggias to every floor and extending the base floors toward Seventh Avenue creating a 430-foot long blockfront that comprises over 100,000 SF of double-height, column-free space. The new triple-height office lobby was relocated to 33rd Street at 7th Avenue, adjacent to the sprawling tree-lined, pedestrian-only street, known as Plaza33.







Building-Wide Renovation and Amenities

The development includes:

- · A new modern curtain wall with triple-pane glass.
- A 430' new addition to the building's podium floors spanning the entire Seventh Avenue block front featuring 100,000 RSF of double-height and column-free space.
- Over 72,000 SF of outdoor tenant space including a 17,500 SF rooftop park, 16 loggias, and 6 expansive terraces.
- A triple-height lobby that opens onto a new 33rd Street plaza.
- Two private office lobby opportunities.
- New 22 passenger elevators.
- Multiple furnished tenant lounges and workspaces.
- A 280-person Town Hall for tenant presentations, product launches and large-scale events.
- 30,000 SF of curated retail, including The Dynamo Room, a 7,100 SF full-service restaurant and bar from Sunday Hospitality.

PENN 2: DEVELOPMENT HIGHLIGHTS



1,800,000 SF Class A Office Building



Grand Entrance
New Triple Height Lobby Located off Plaza33



New Facade
All-New Triple Pane Glass



Town Hall
280-Person Event Space



Flexible Floors
Office Floors Ranging from 40K-105K RSF



72,000 SF
Of Landscaped Outdoor Space



17,500 SF Rooftop Park - Exclusive to PENN DISTRICT Tenants



Transit

Located at PENN STATION with Access to

15 Subway Lines and four Regional Transit Lines

5



PENN 2: LOBBY

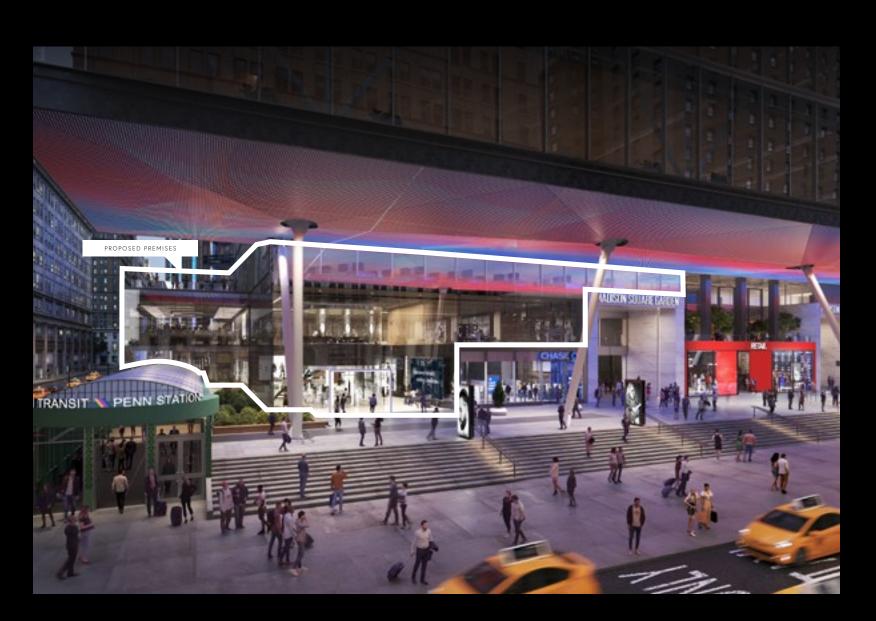
Make an Entrance

A new triple-height lobby entrance, relocated to the North side of the building, adjacent to the new 33rd Street tree-lined pedestrian plaza.





OPTION





OPTION

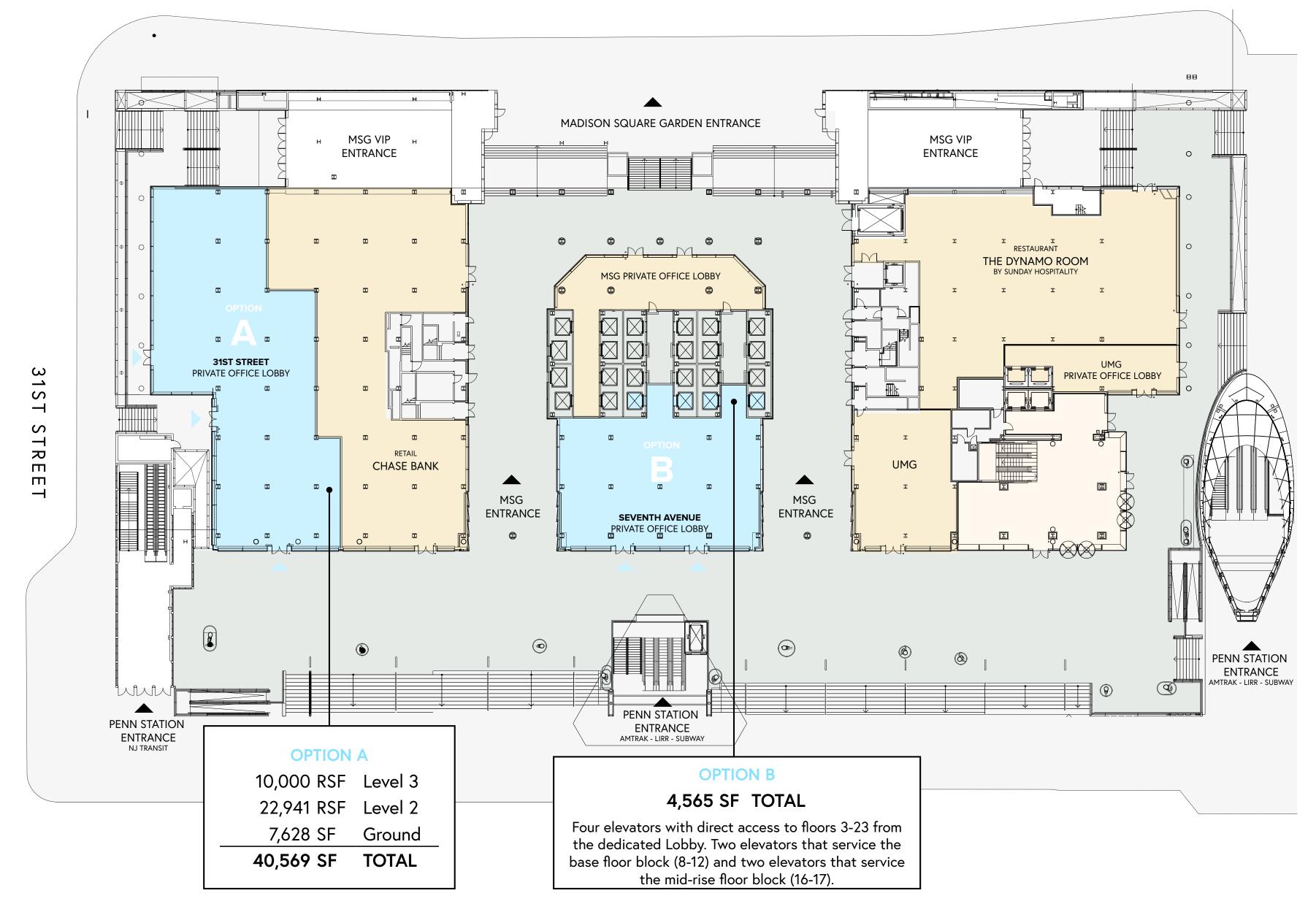
TWO UNIQUE

Building-within-a-Building / Client Engagement Spaces
Private Lobby Opportunities

PLAZ

A 3

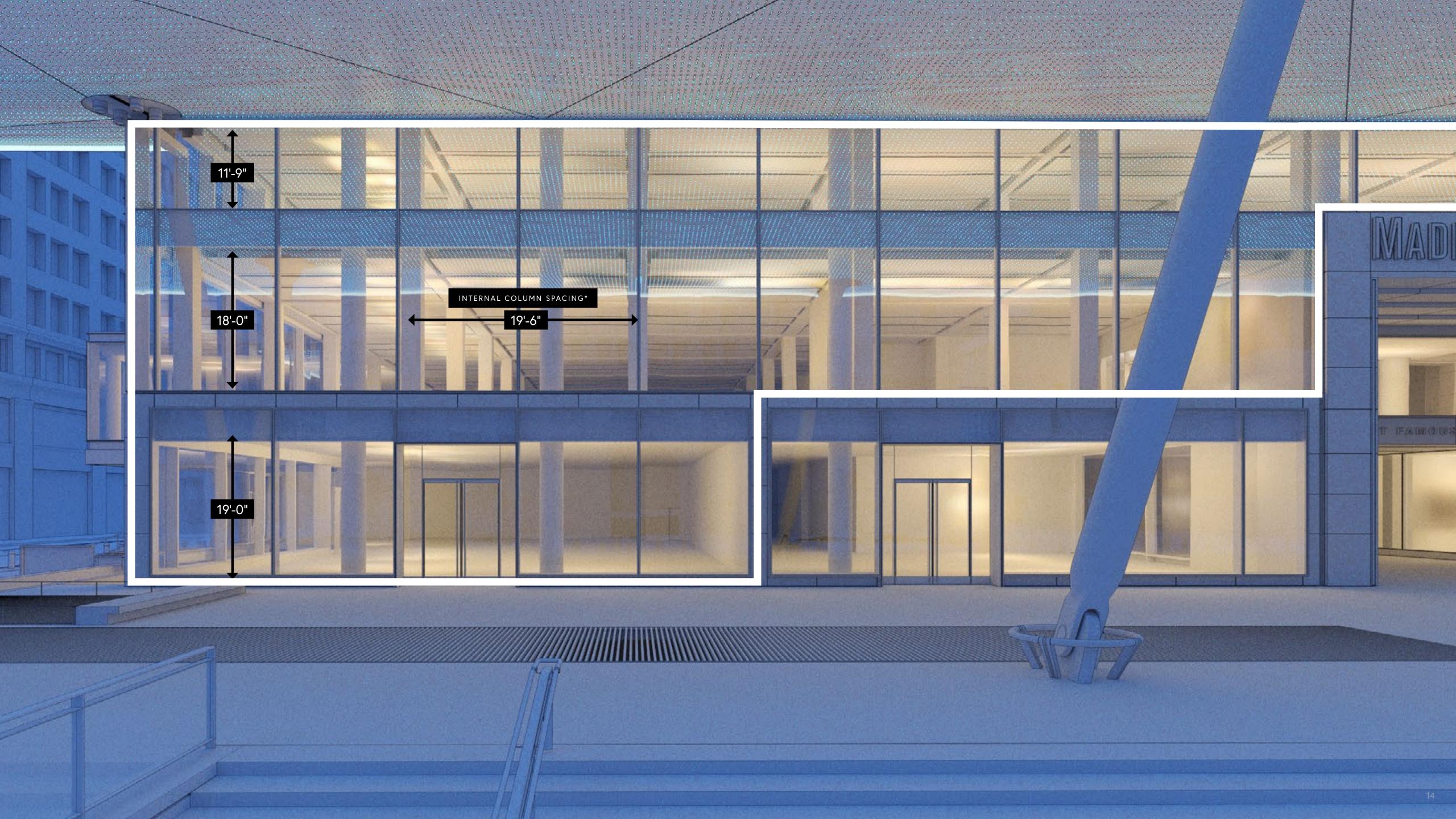
PENN 2: TWO UNIQUE PRIVATE LOBBY OPPORTUNITIES





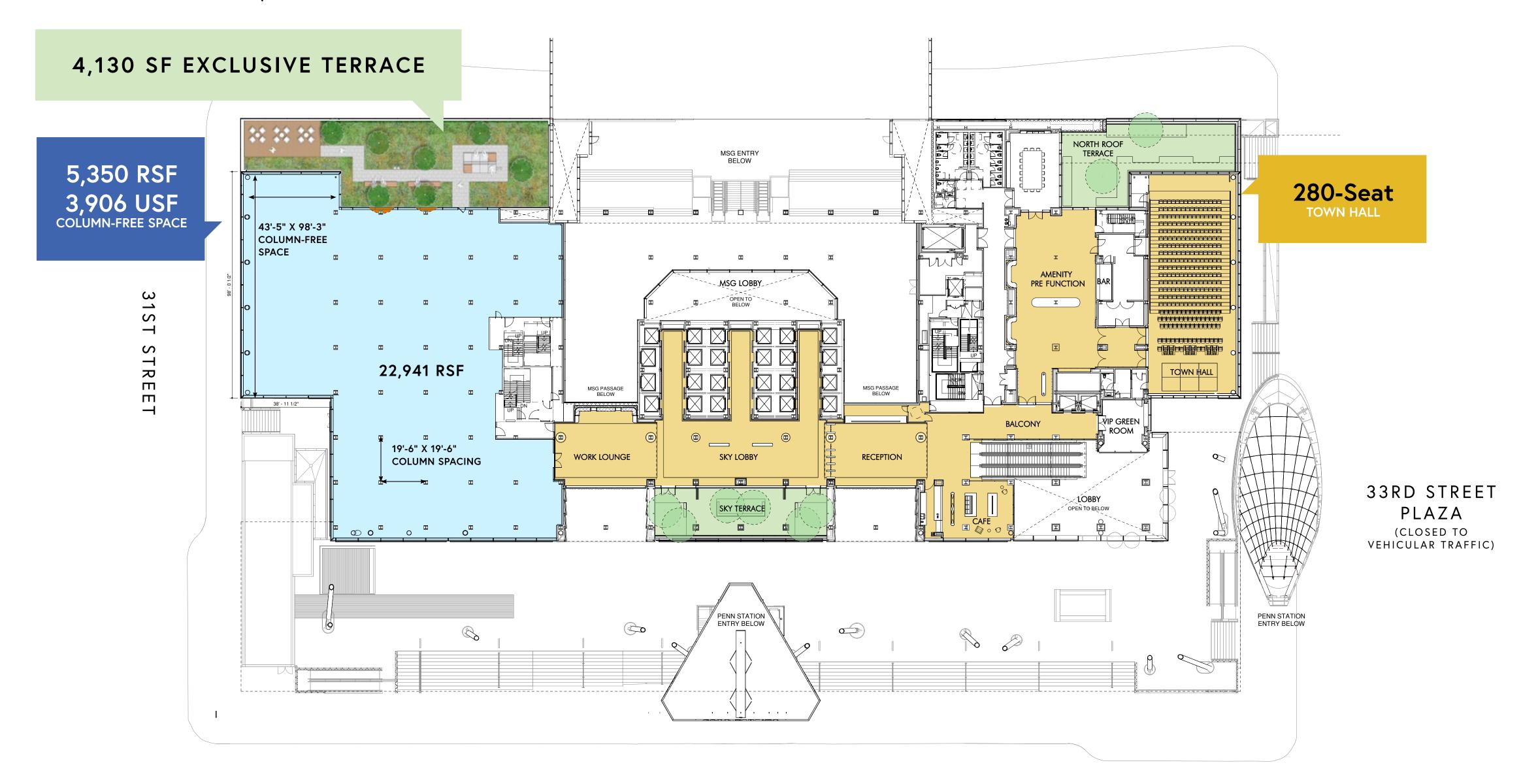






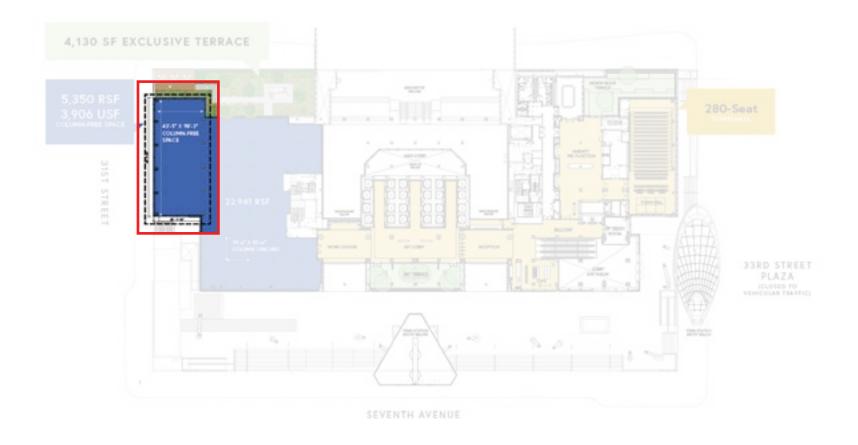
31ST STREET BUILDING-WITHIN-A-BUILDING

Second Floor Plan - 22,941 RSF



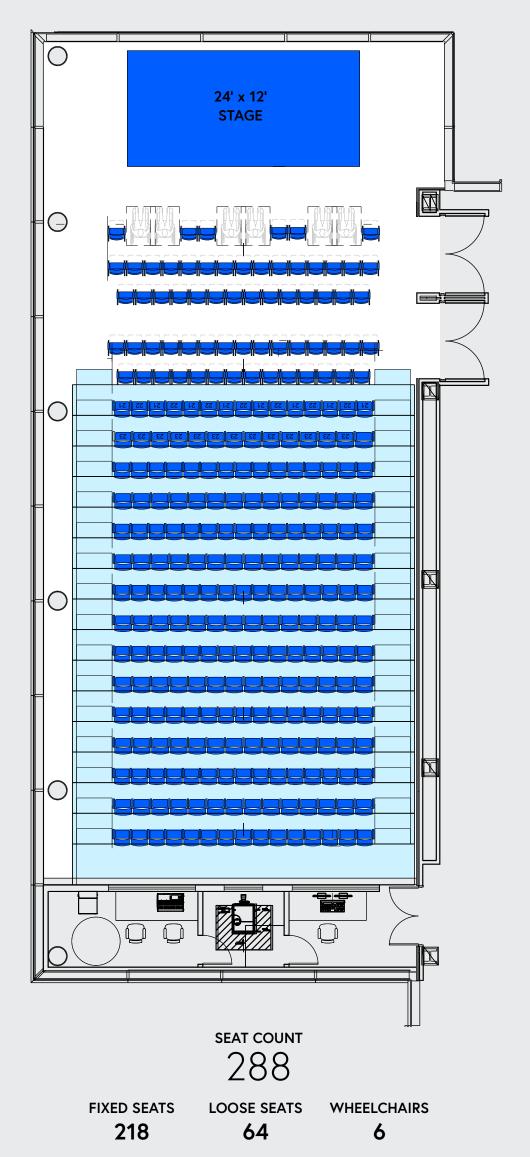
Exclusive Column-free Space

Exclusive, column-free space, lends itself to an array of flexible layouts for easy customization, making it adaptable to different large event formats and setups.

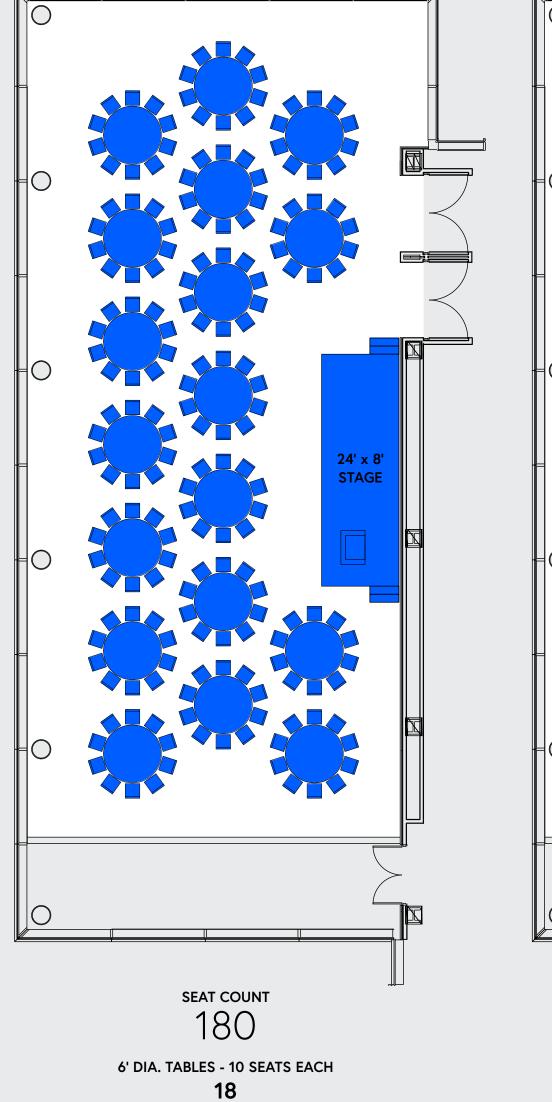


43'-5" X 98'-3" COLUMN-FREE SPACE

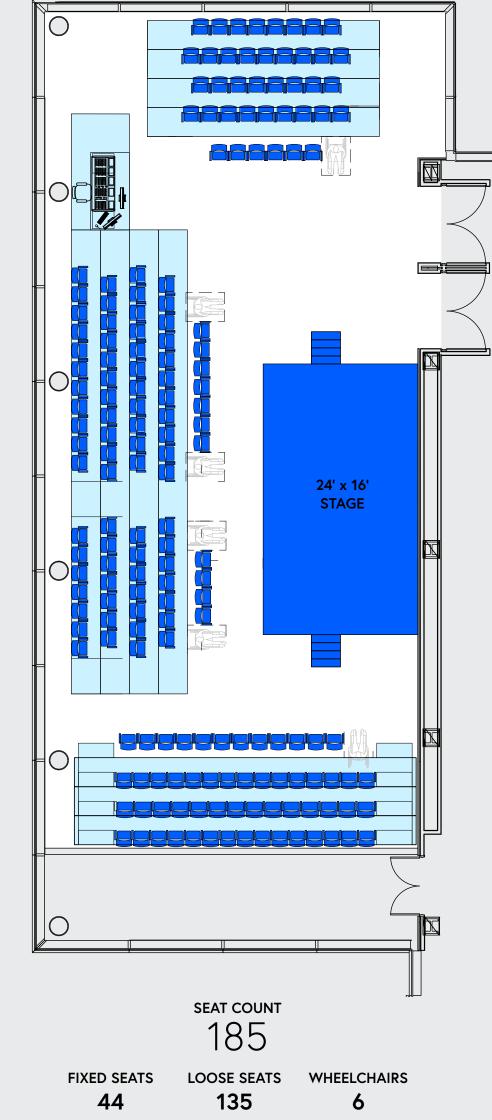
AUDITORIUM



BANQUET

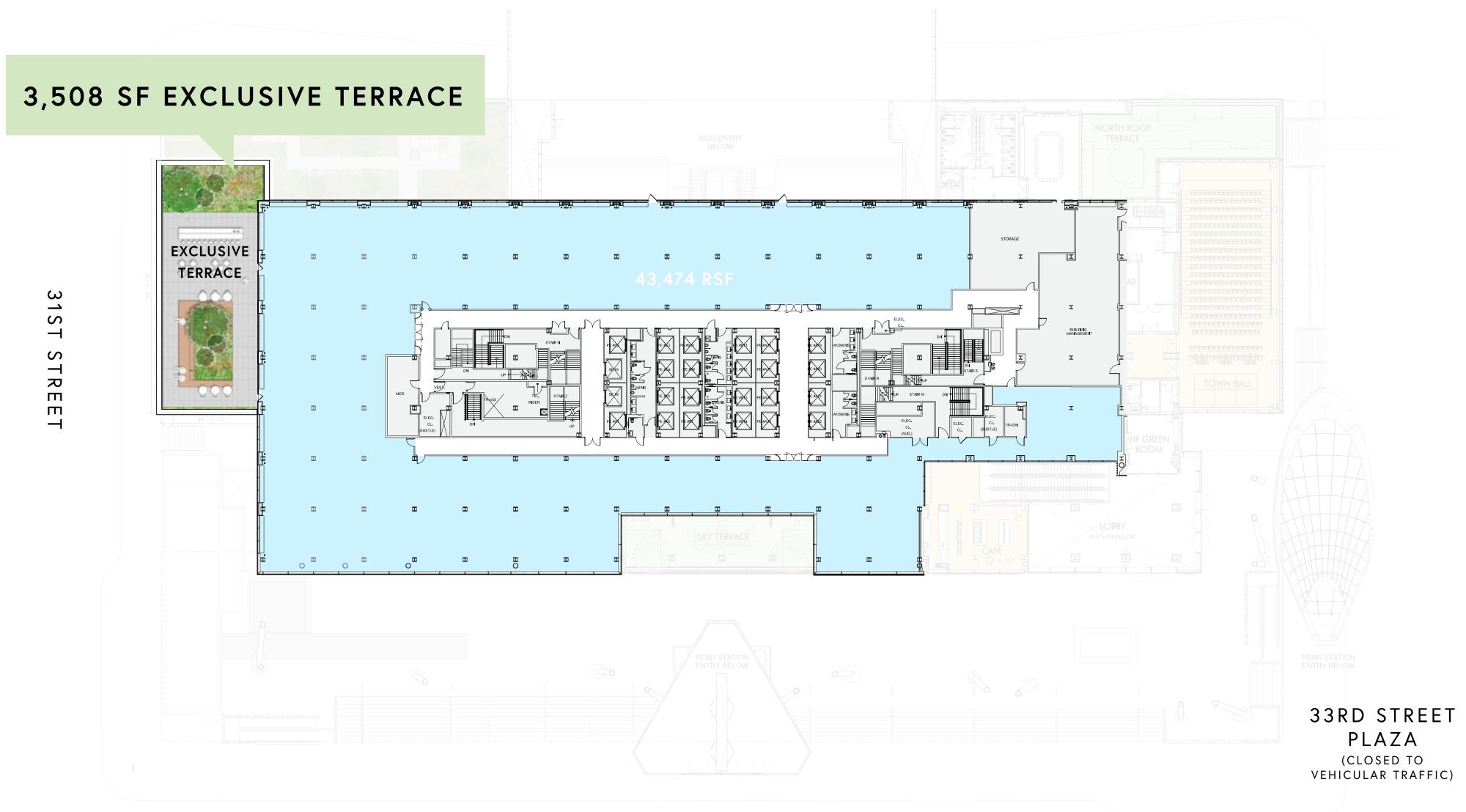


THRUST THEATER



31ST STREET BUILDING-WITHIN-A-BUILDING

Third Floor Plan - ~10,000 RSF







PENN 2: BUILDING LOBBIES AND SECOND FLOOR AMENITIES





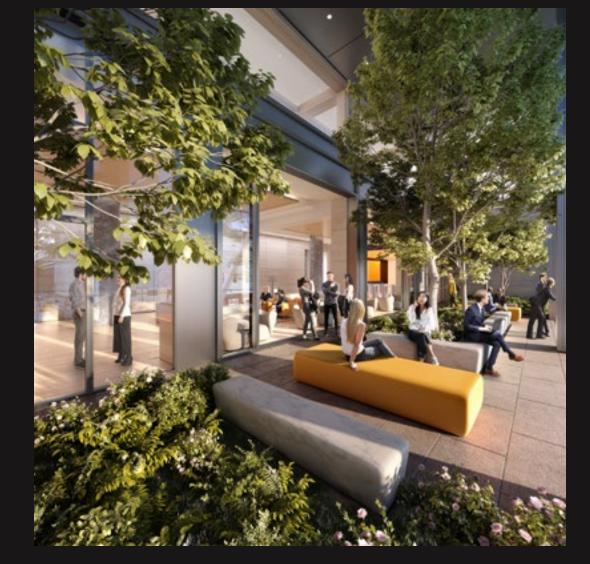














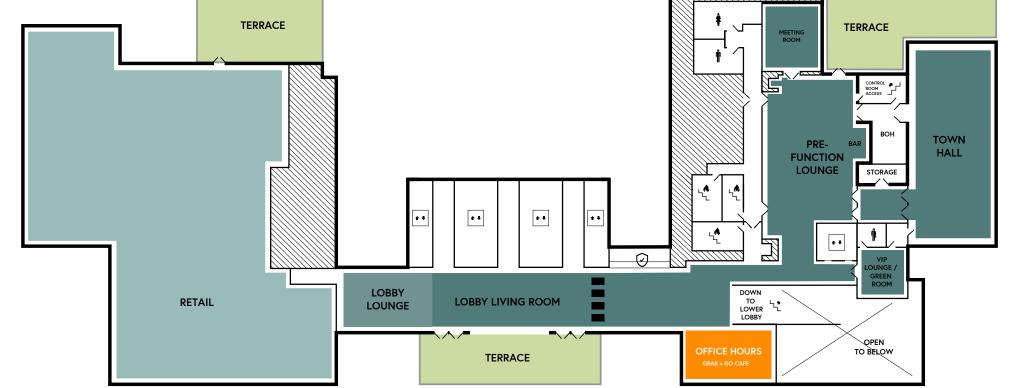




Office Hours

Office Hours is a vibrant lobby grab-and-go café that redefines the traditional office break experience. Perched above PENN 2's triple height lobby, tenants and guests can enjoy this modern cafe designed to cater to the fast-paced nature of office life, offering a curated selection of artisanal coffees, teas, soups, sandwiches, salads, and premium office snacks. Its sleek, modern aesthetic is complemented by comfortable seating and views of the streetscape, creating an inviting atmosphere where colleagues can gather for impromptu meetings or enjoy a moment of solitude.

PENN 2 - Second Floor Lobby



PLAZA 33



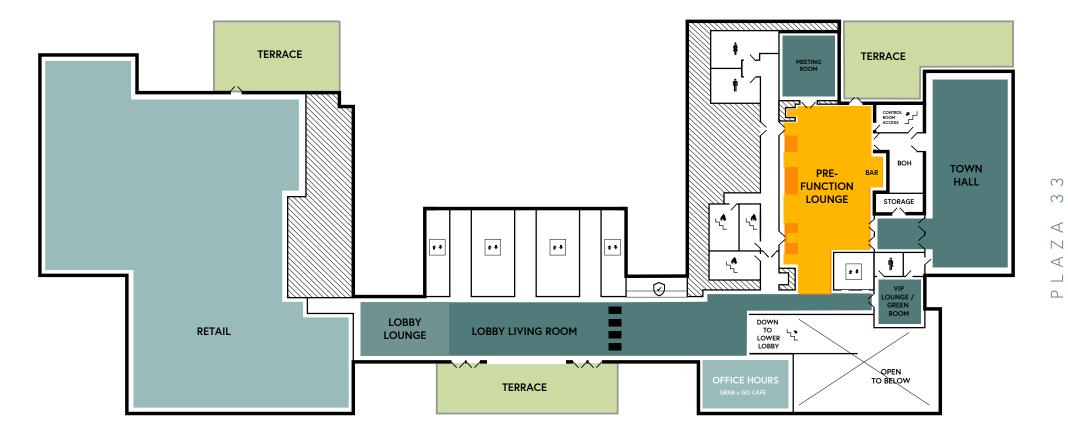
Second Floor Lounge

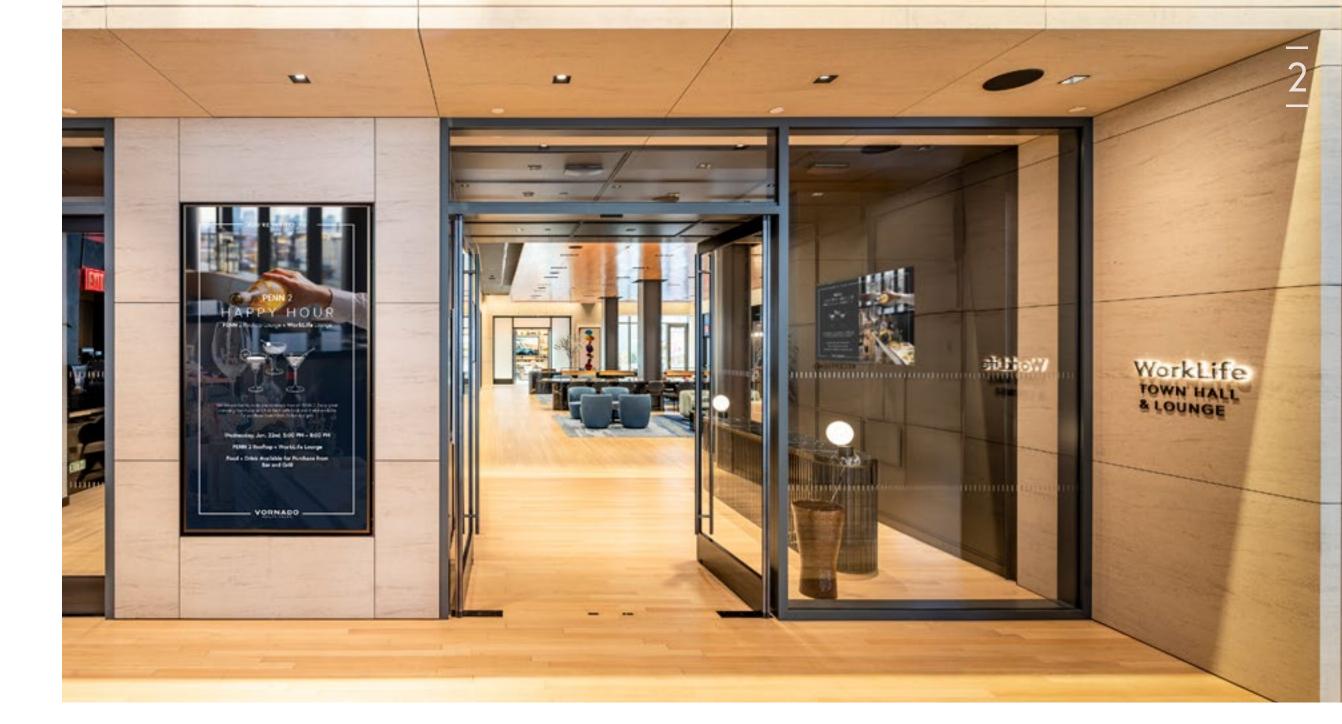
PENN 2's Second Floor features a 3,000 SF furnished Lounge for the building's tenants and guests to enjoy. Designed as an inviting and comfortable alternative workplace inspired by the city's best boutique hotel lobbies, the Lounge serves as the first of PENN 2's many "third places" for tenants to work and socialize. The Lounge is appointed with a variety of intimate and larger scale furniture settings to accommodate both focused, individualized work and larger, more collaborative work. There is a 1,900 SF landscaped garden on the west side of the Lounge.

The Lounge can be transitioned to happy hour and other after work social events supported by its full-service bar and large screen for sporting events and other programming.

The Lounge doubles as pre-function space when the adjacent Town Hall is in use.

PENN 2 - Second Floor Lobby













PENN 2: **AMENITIES**

Town Hall

The PENN 2 Town Hall grounds the PENN DISTRICT as a place to exchange ideas, culture and knowledge. Unlike any other submarket or development in New York City, the Town Hall empowers our tenants with the ability to host large scale events without leaving the PENN DISTRICT campus. Equipped with modern audiovisual technology, theater style acoustics and screening that permits complete privacy to the outside world, the Town Hall provides an immersive and engaging experience for its users.





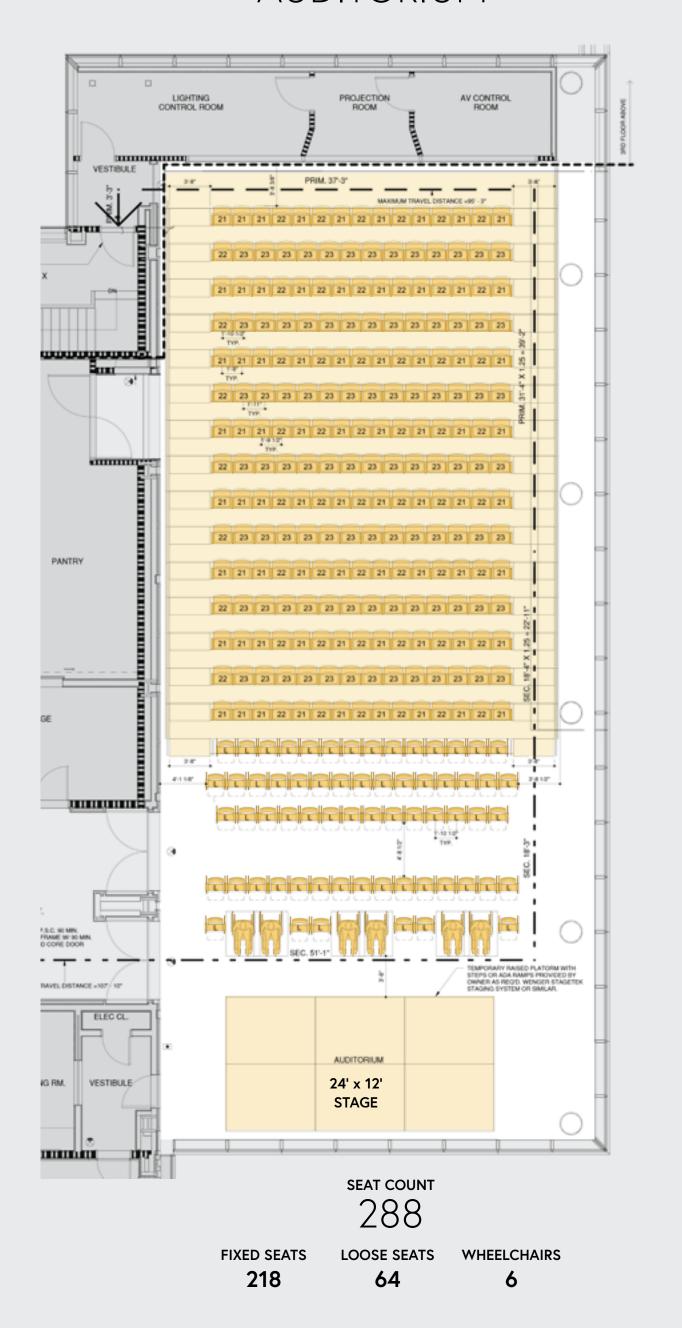
PENN 2: TOWN HALL

Flexibility

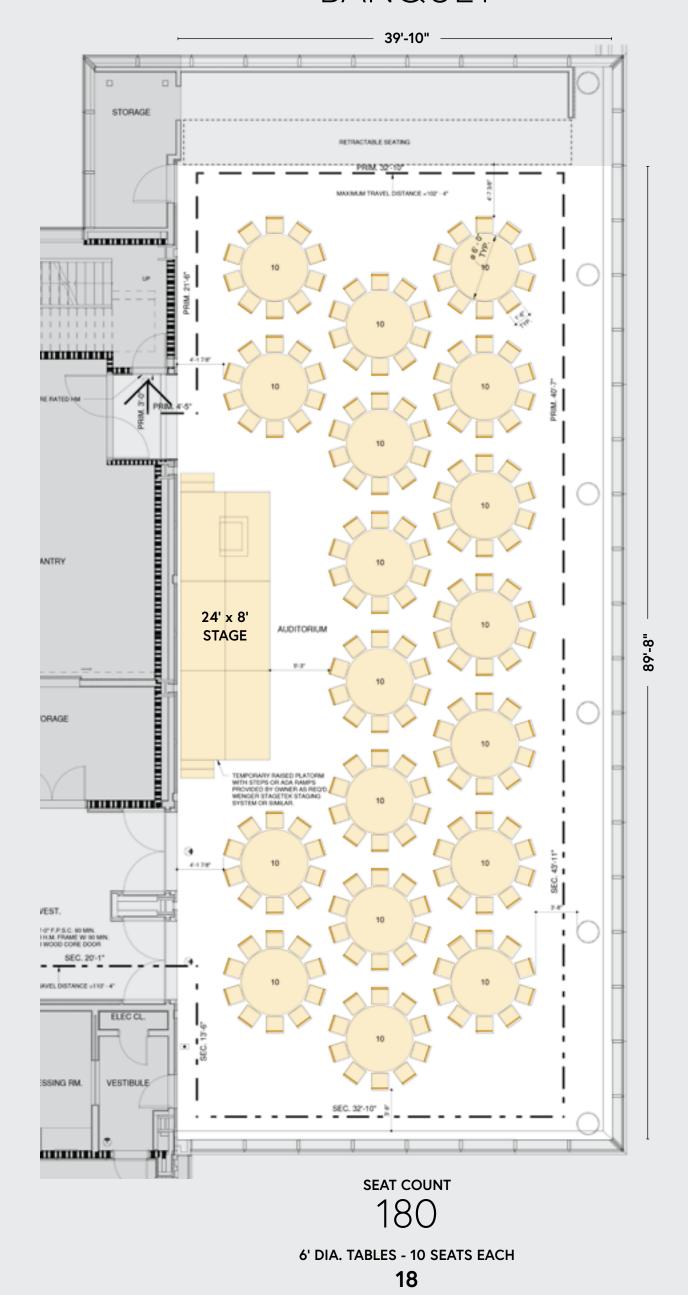
The Town Hall's flexible layout allows for easy customization, making it adaptable to different event formats and setups.



AUDITORIUM



BANQUET

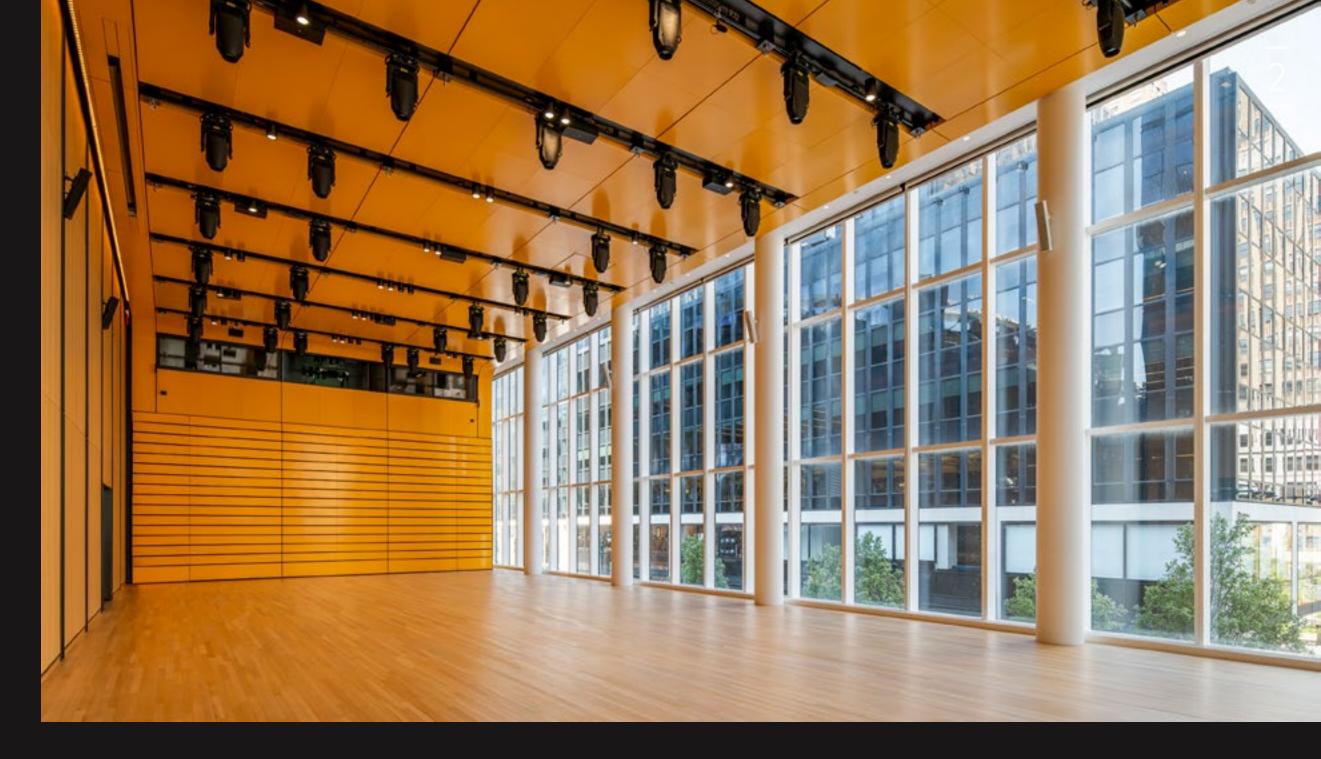




PENN 2: TOWN HALL





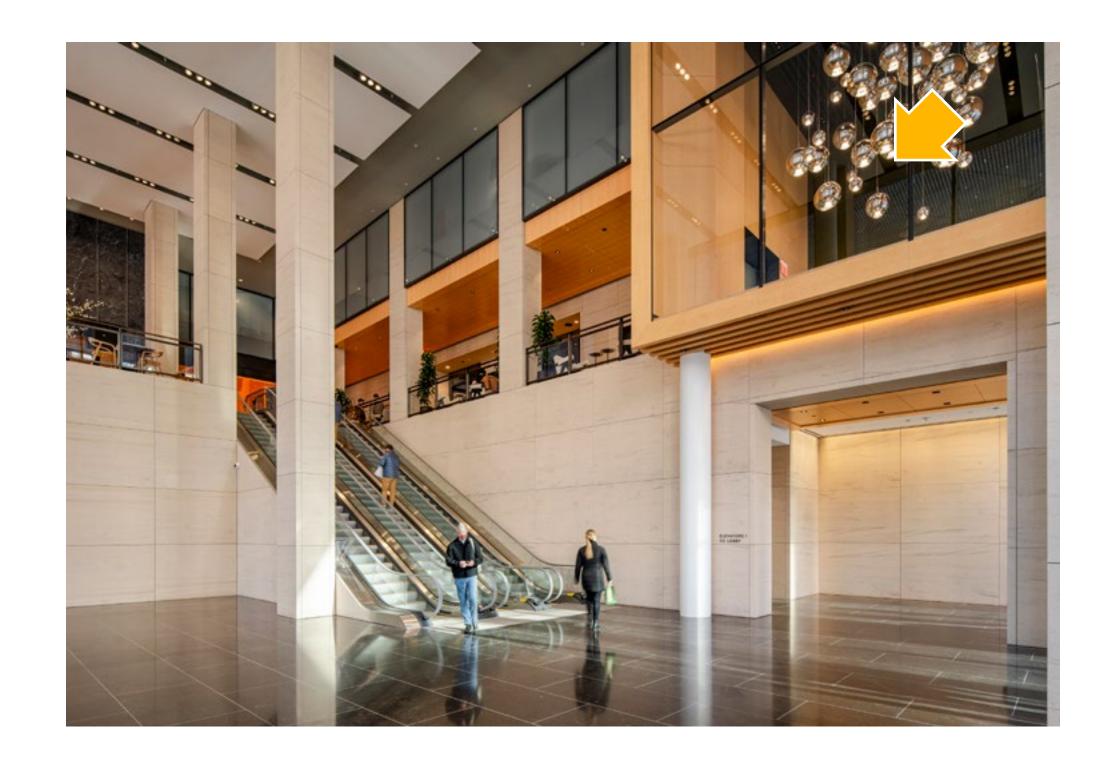


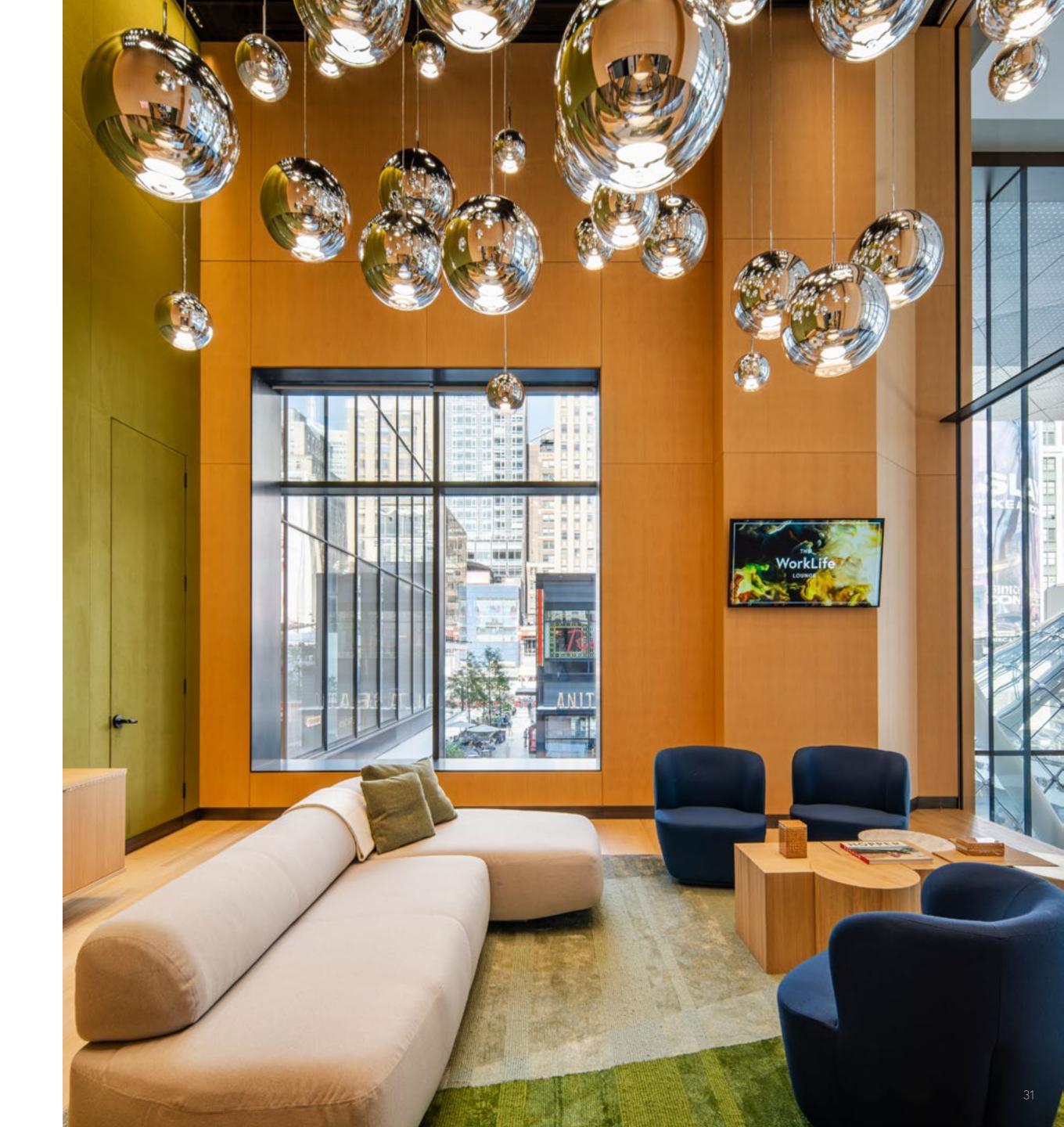


PENN 2: AMENITIES

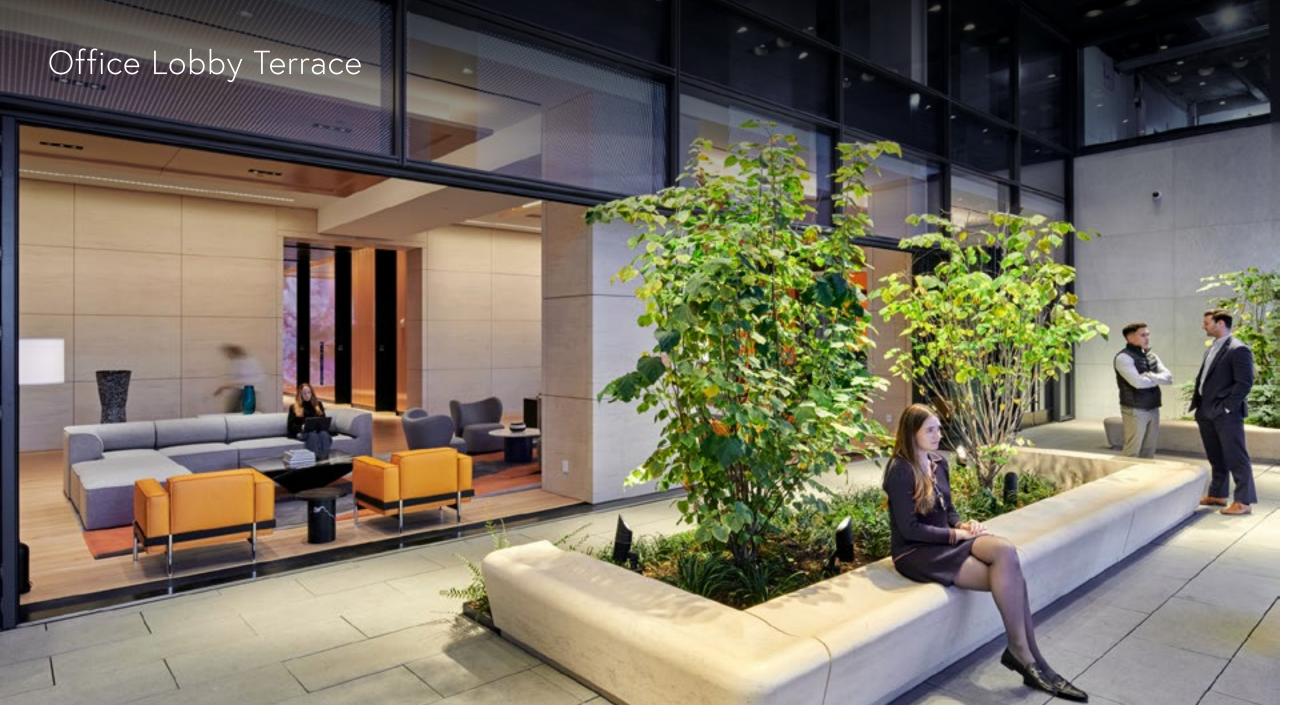
Green Room

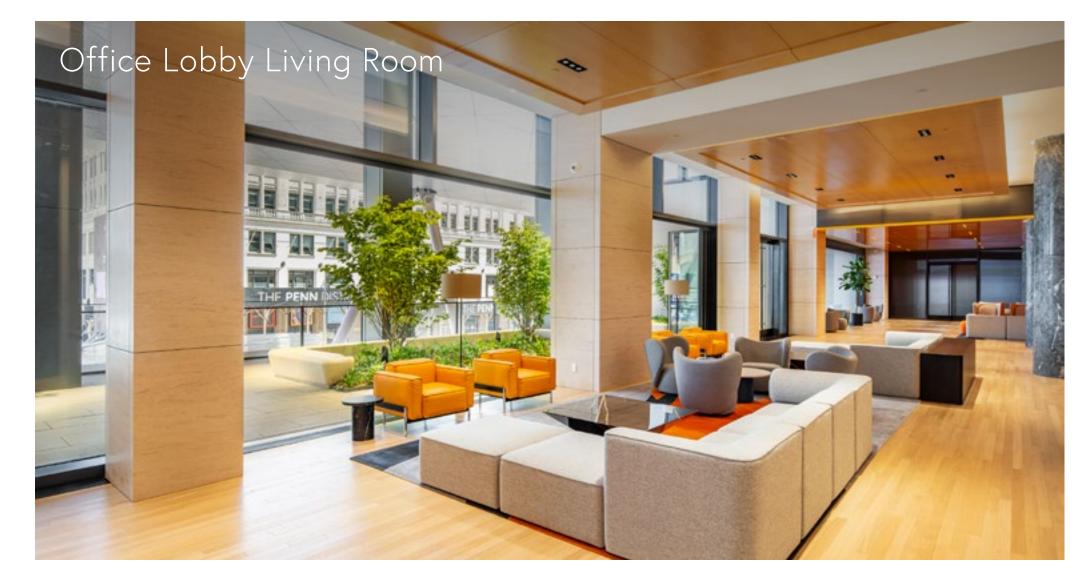
The private Green Room, adjacent to the Town Hall, is a dedicated area designed to cater to the needs of VIP guests and speakers. It offers a secluded and comfortable environment for individuals to prepare before taking the stage. The Green Room is equipped with a private restroom and dressing area.

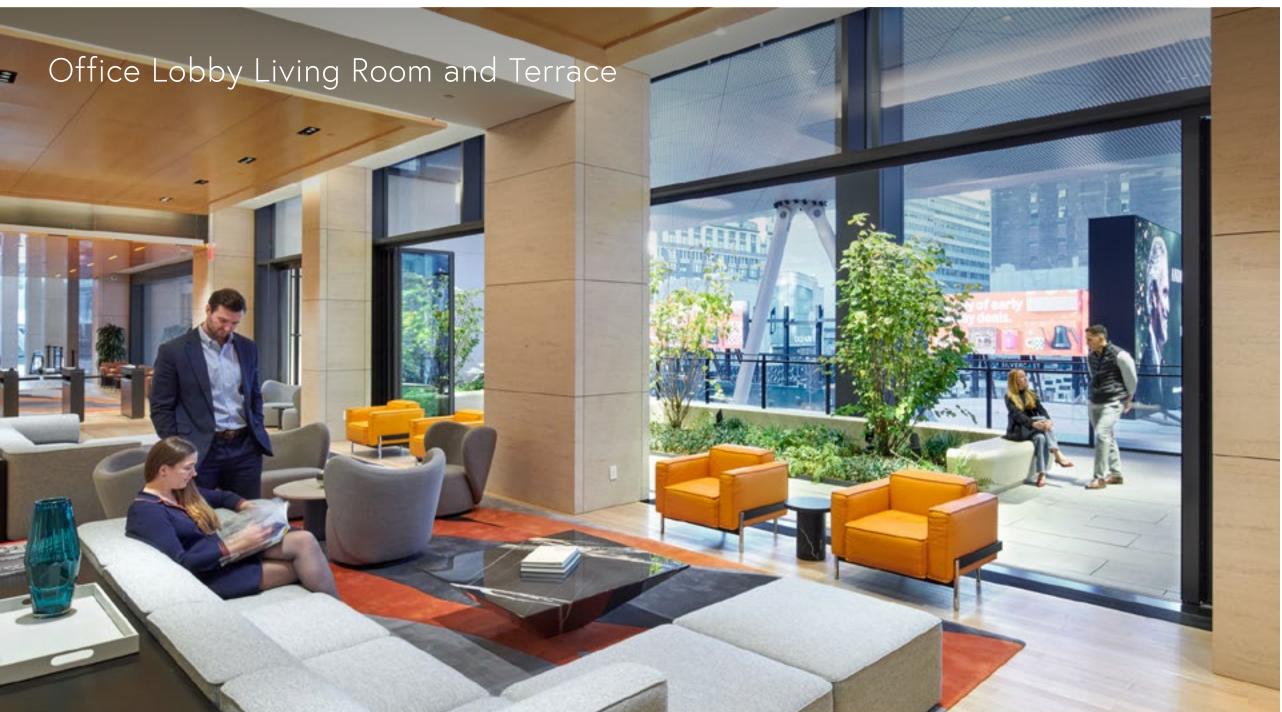










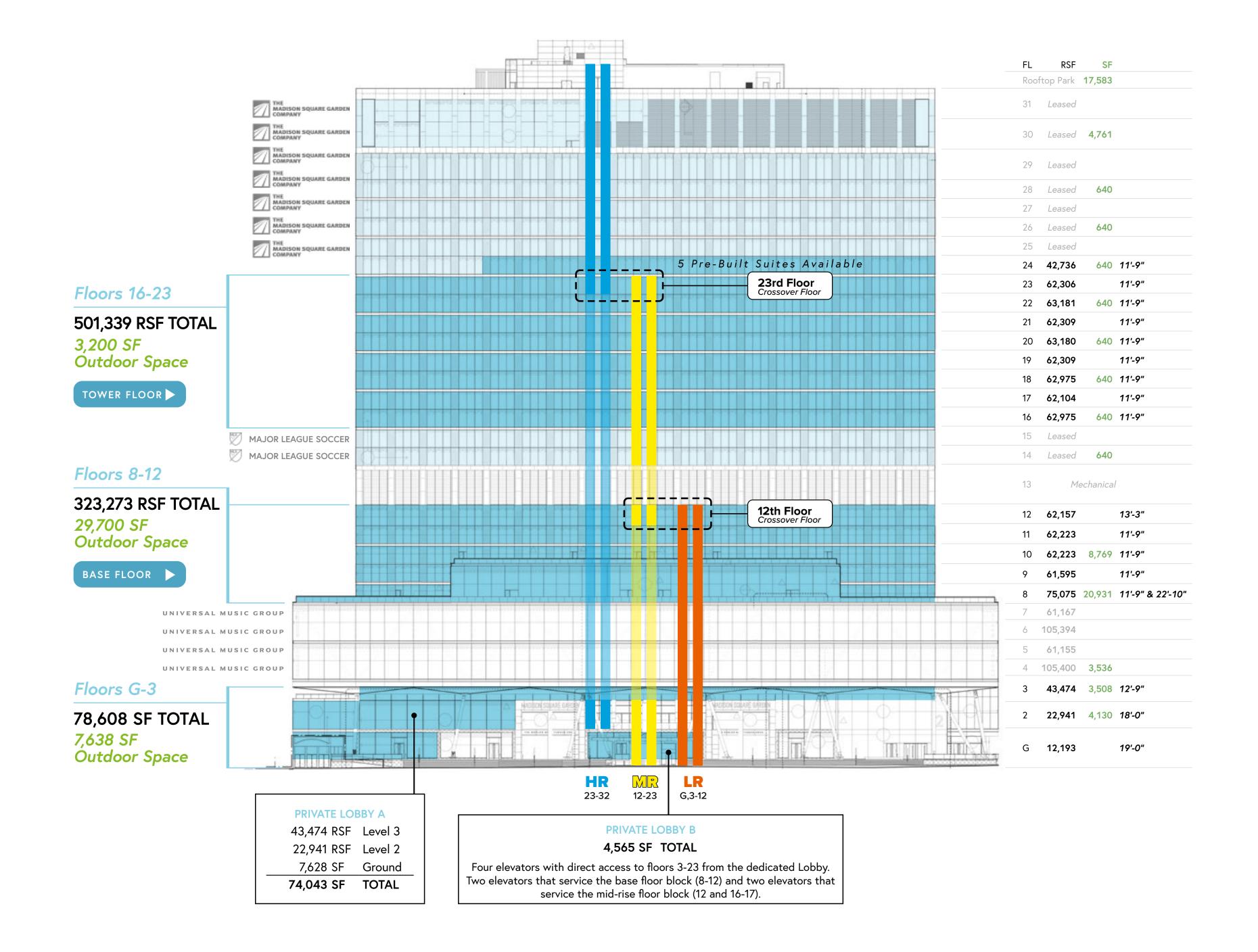




CLICK HERE TO DOWNLOAD CORE + SHELL PLANS

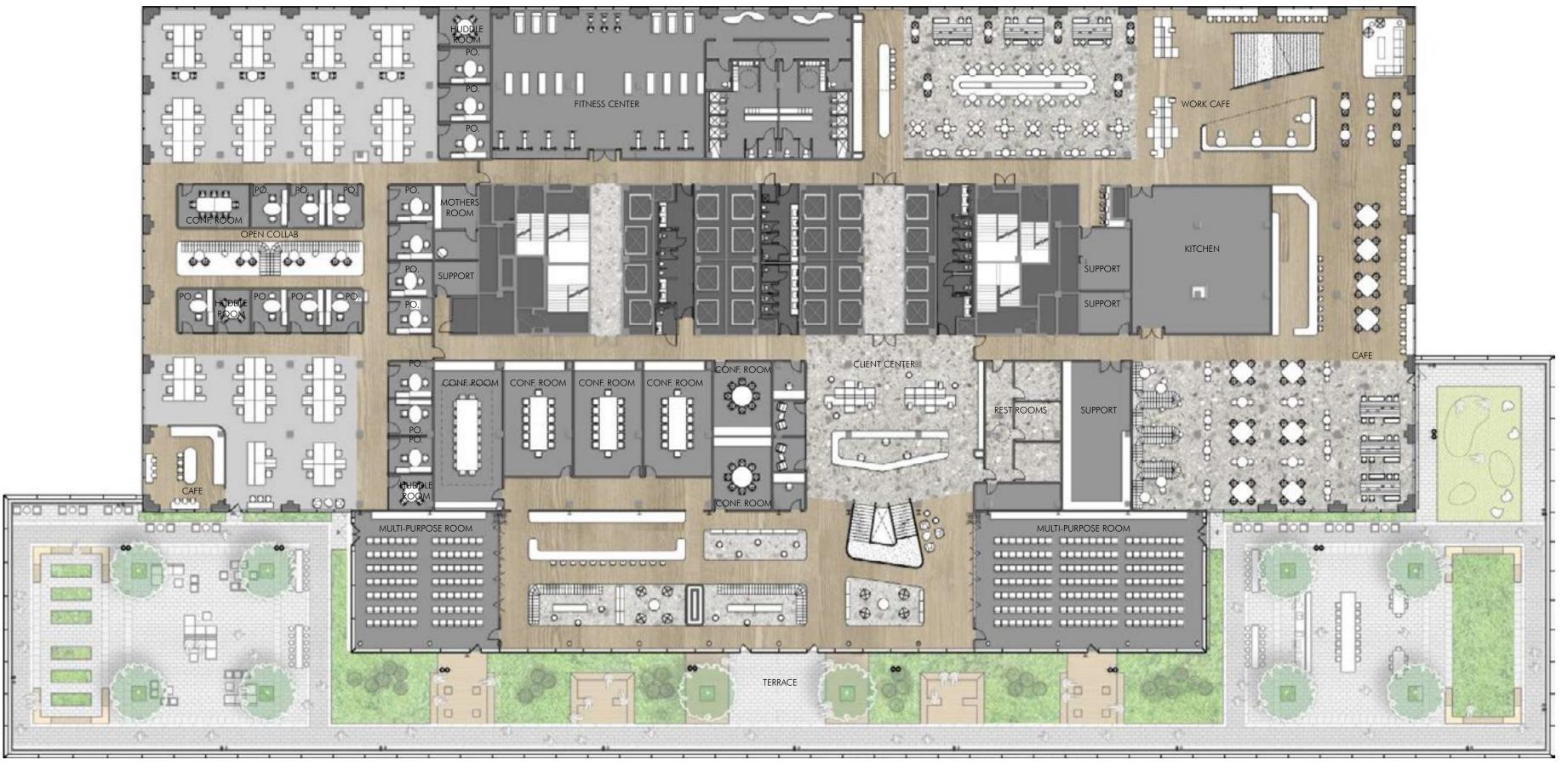
950,000 RSF AVAILABLE

40,538 SF
Exclusive Outdoor Space



8th Floor Test Fit Plan - Financial

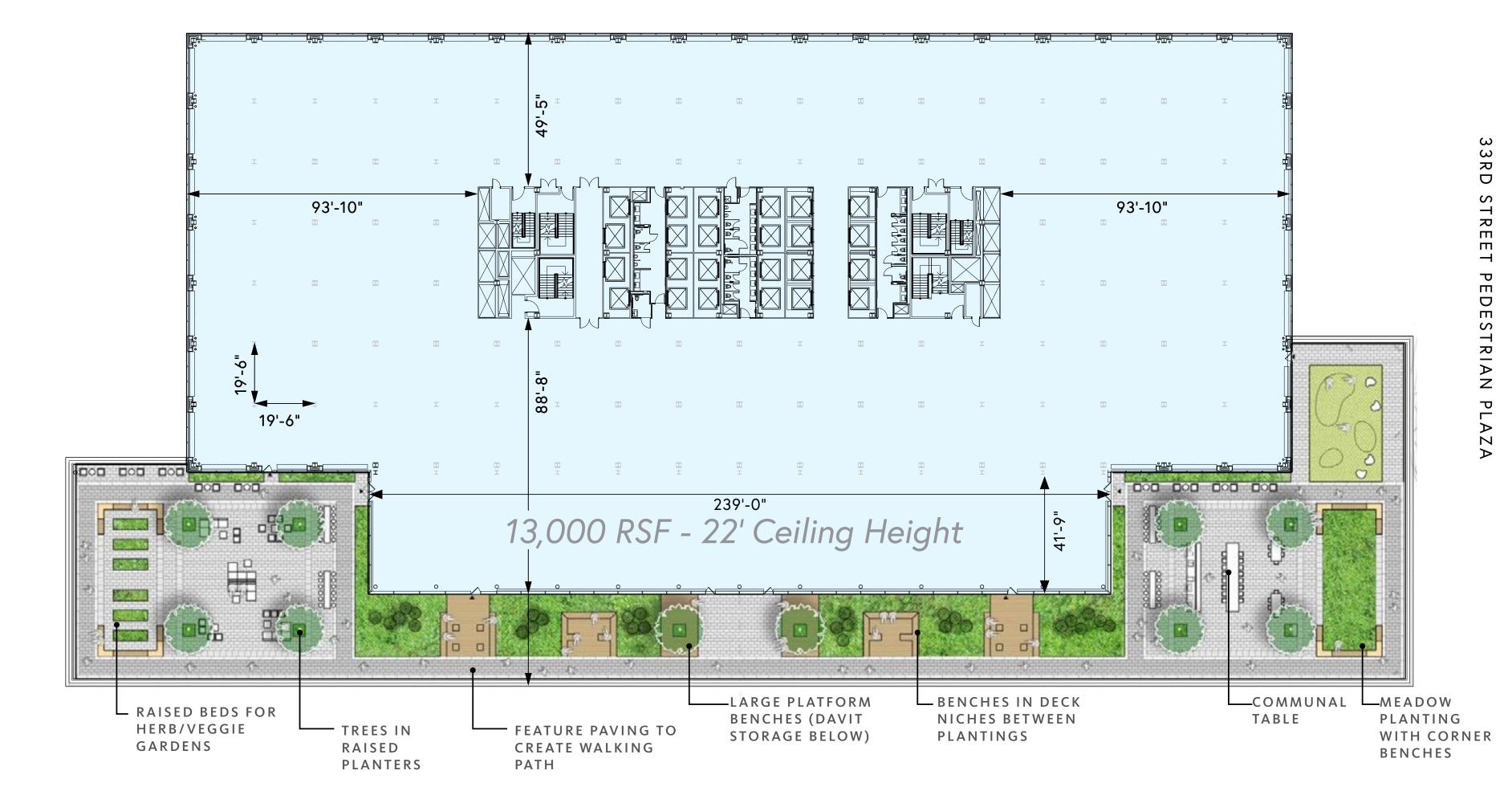
SEATING	
Workstation	62
Office	17
COLLABORATION SPACES	
Phone Room (1-2)	5
Focus Room (1-2)	2
Small (3-6)	3
Medium (8-10)	3
Large (10+)	4
Multi-Purpose Room	2
Open Collab Seats	240
AMENITY	
Work Cafe	4
Fitness Center	1
SUPPORT	
Support Spaces	7
Lockers (2H)	36





8th Floor Core and Shell Plan

75,075 RSF | 20,931 SF of Private Outdoor Space | Available Now



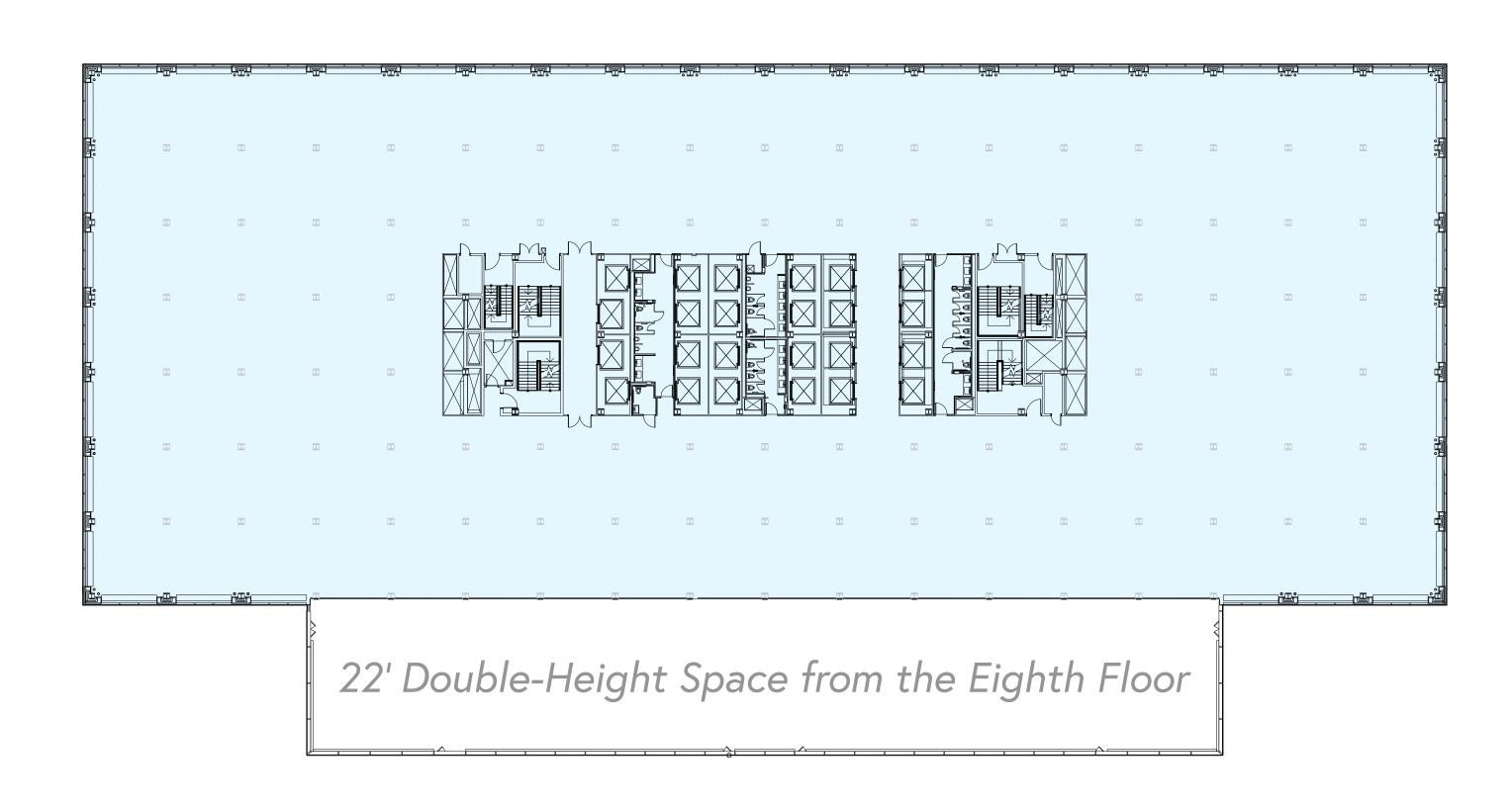
SEVENTH AVENUE

PENN 2

9th Floor Core and Shell Plan

61,595 RSF | Available Now

31ST STREE



SEVENTH AVENUE

PENN 2

10th Floor Core and Shell Plan

62,223 RSF | 8,769 SF of Private Outdoor Space | Available Now

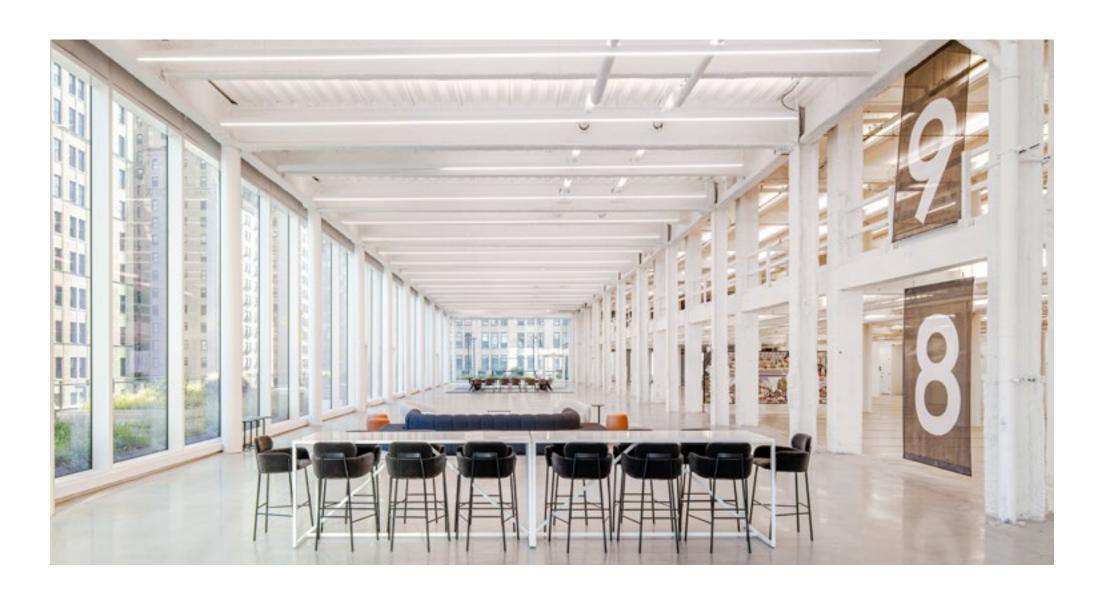
1ST STREE

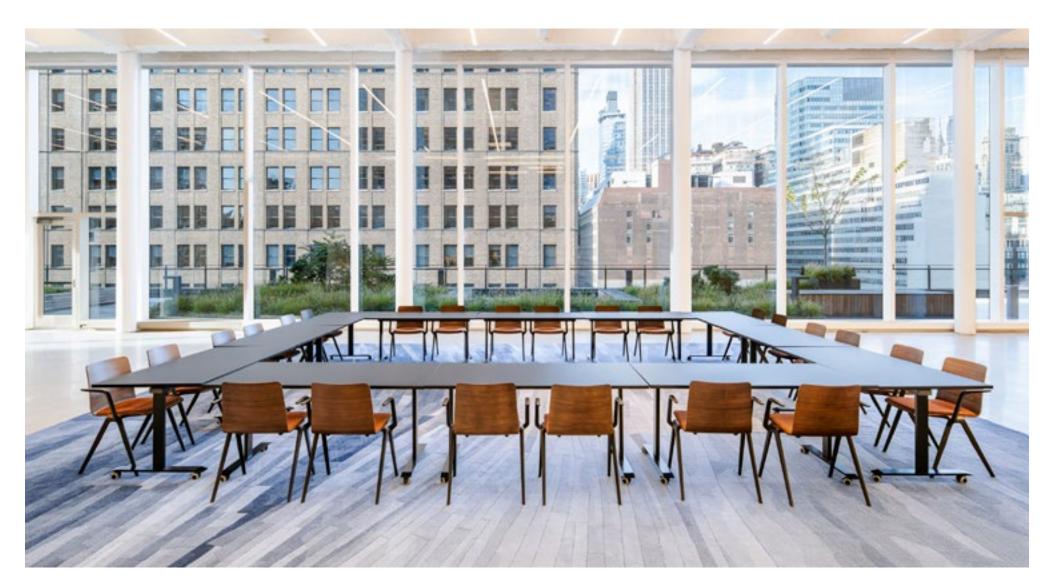


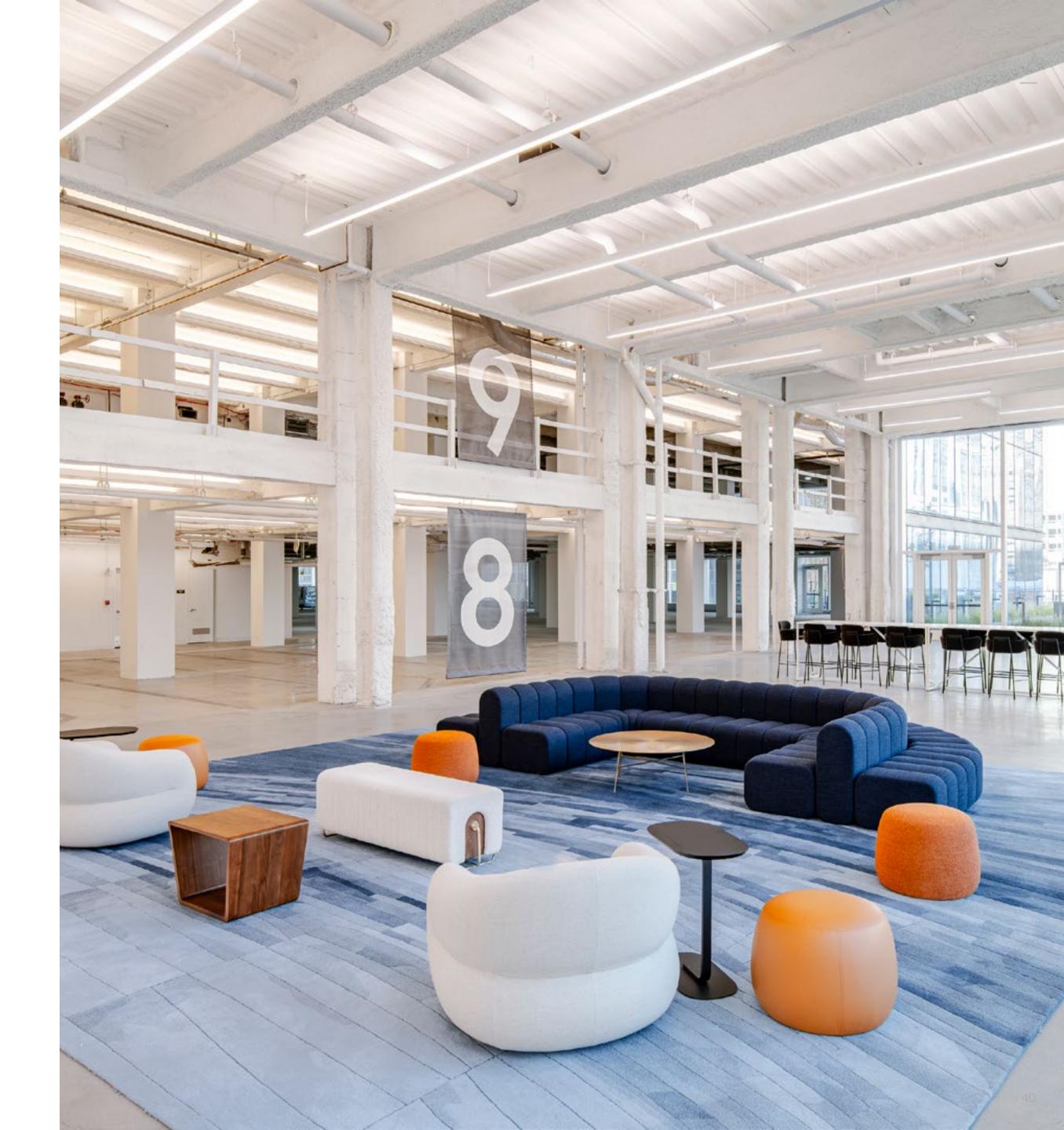
SEVENTH AVENUE



PENN 2 - 8th + 9th Floors















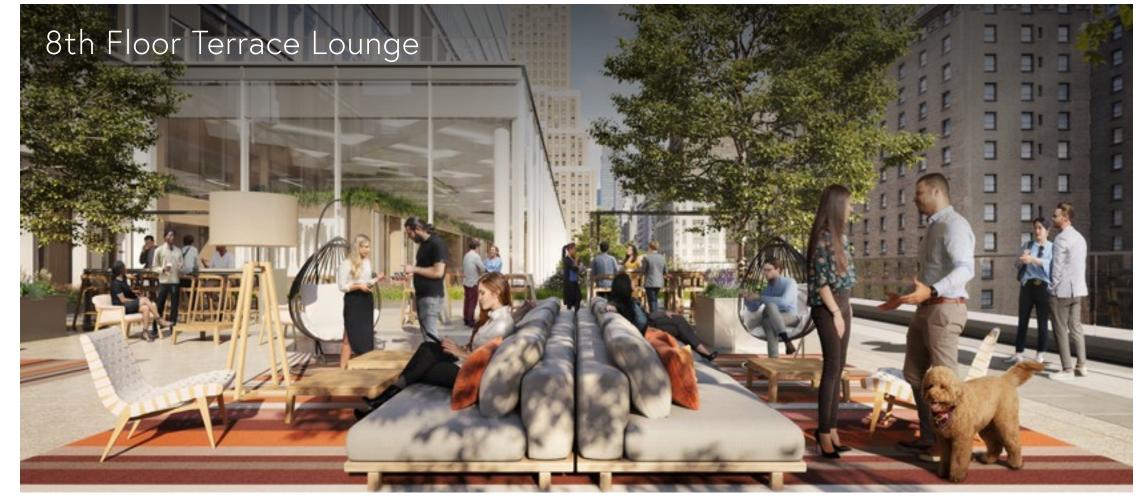


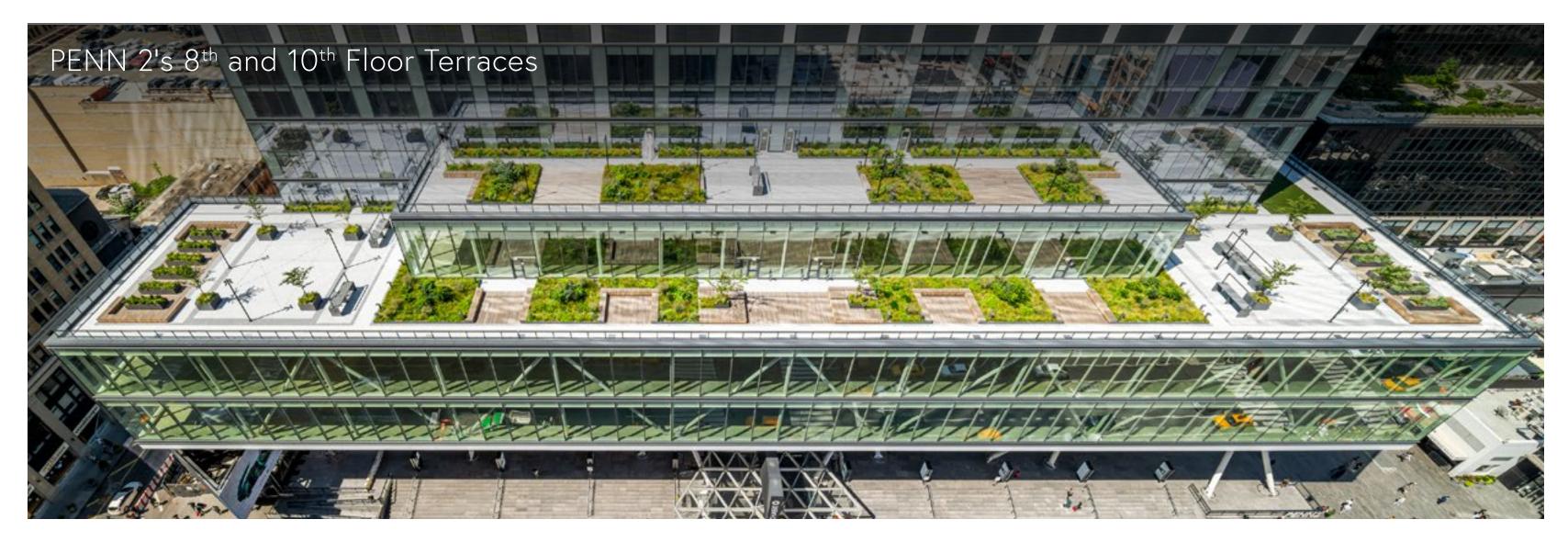


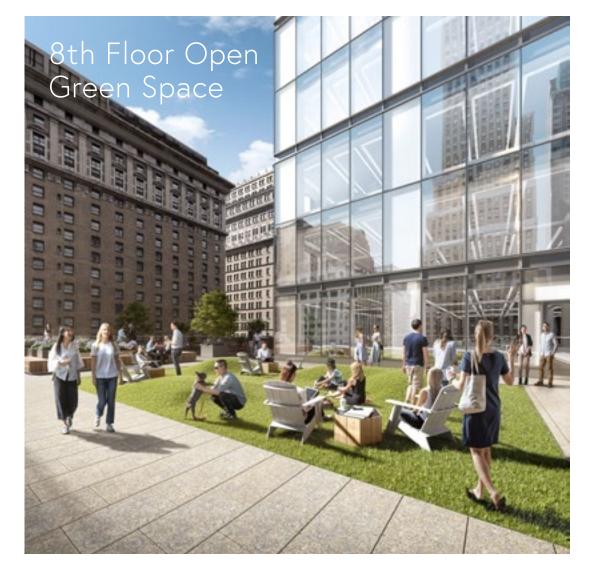


PENN 2: 8TH & 10TH FLOOR TERRACES - 29,700 SF OF EXCLUSIVE OUTDOOR SPACE









PENN 2: 8TH & 10TH FLOOR TERRACES - 29,700 SF OF EXCLUSIVE OUTDOOR SPACE









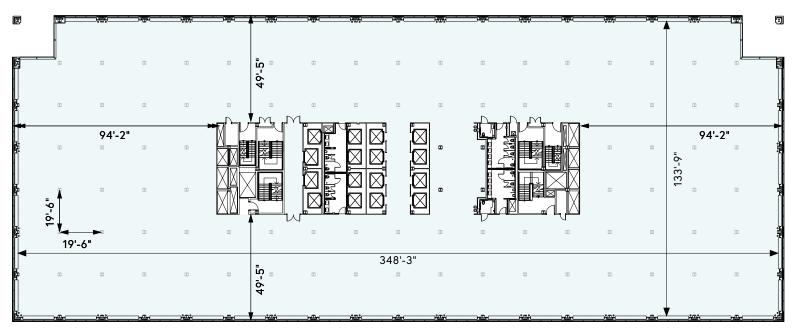




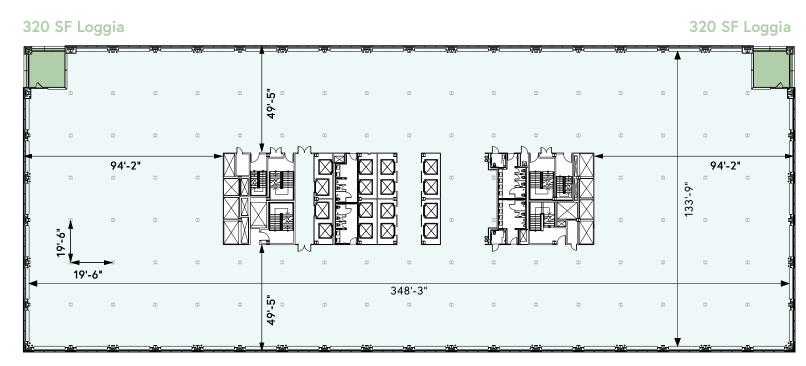
PENN 2: OFFICE OVERVIEW

Tower Floors

Rising above THE PENN DISTRICT and starting at 222 feet, PENN 2's Tower Floors maximize tenants' access to light and air by way of the building's state-of-the-art triple-pane curtain wall.

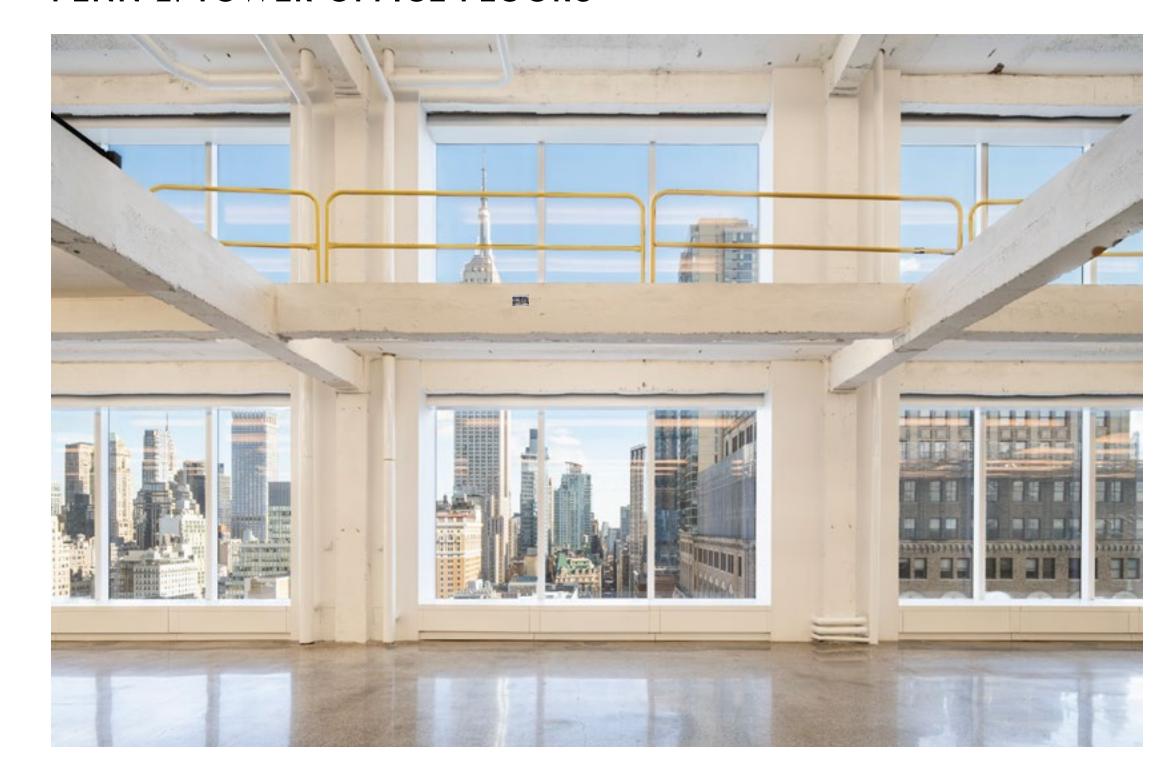


Odd Number Tower Floor Plan

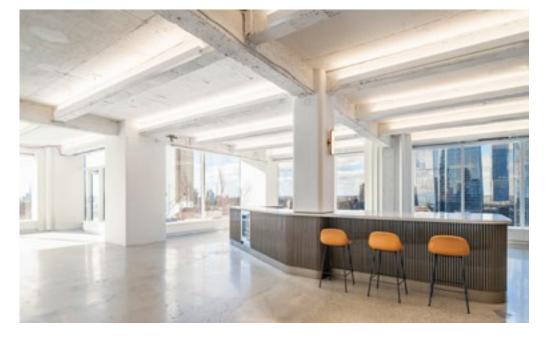


Even Number Tower Floor Plan

PENN 2: TOWER OFFICE FLOORS

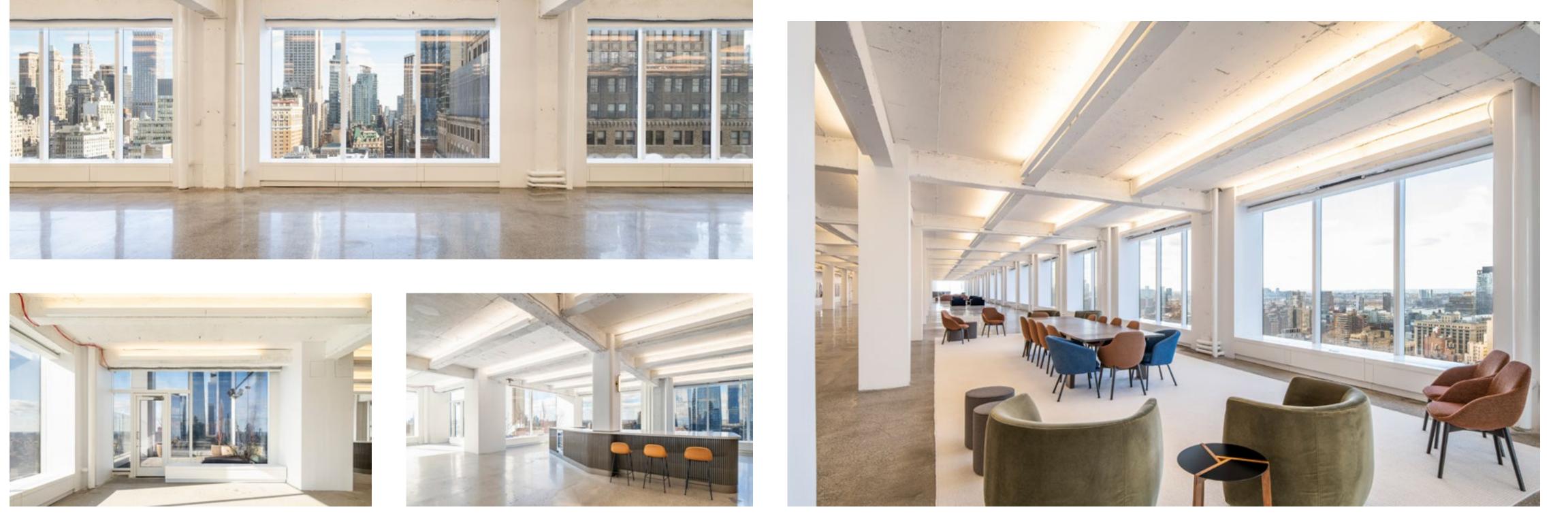














PENN 2: TOWER OFFICE FLOORS - SKY LOGGIAS





PENN 2

Tower Floors - Test Fit Plan



21st Floor Plan



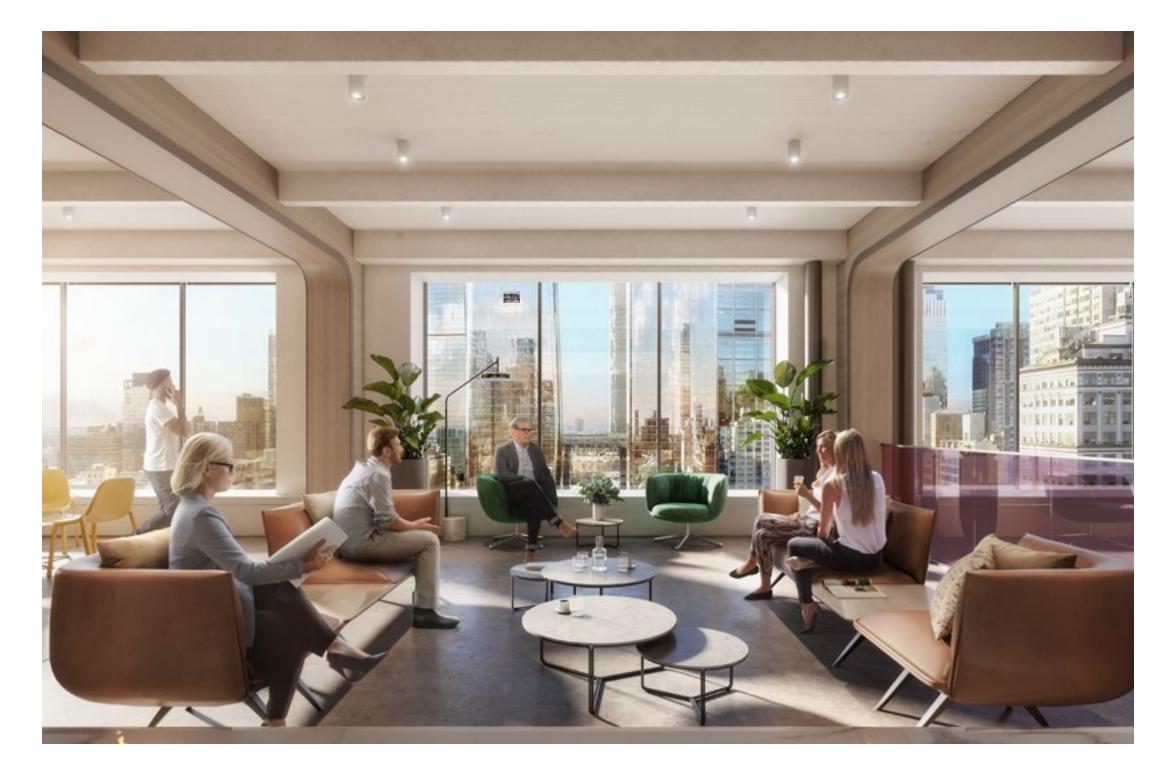
20th Floor Plan





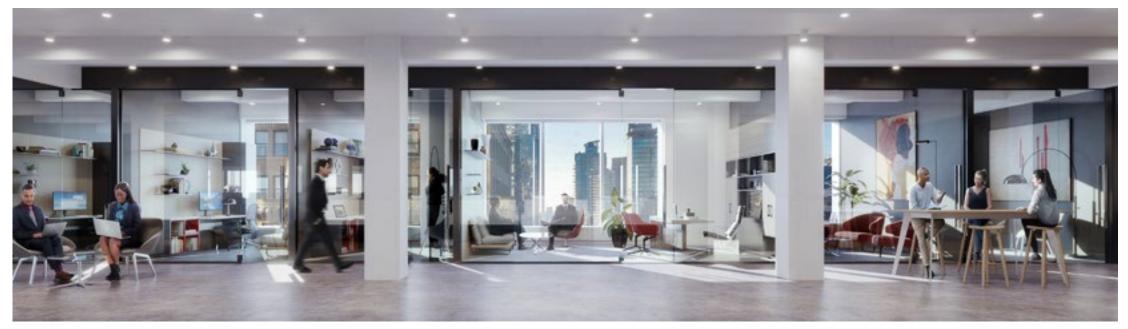


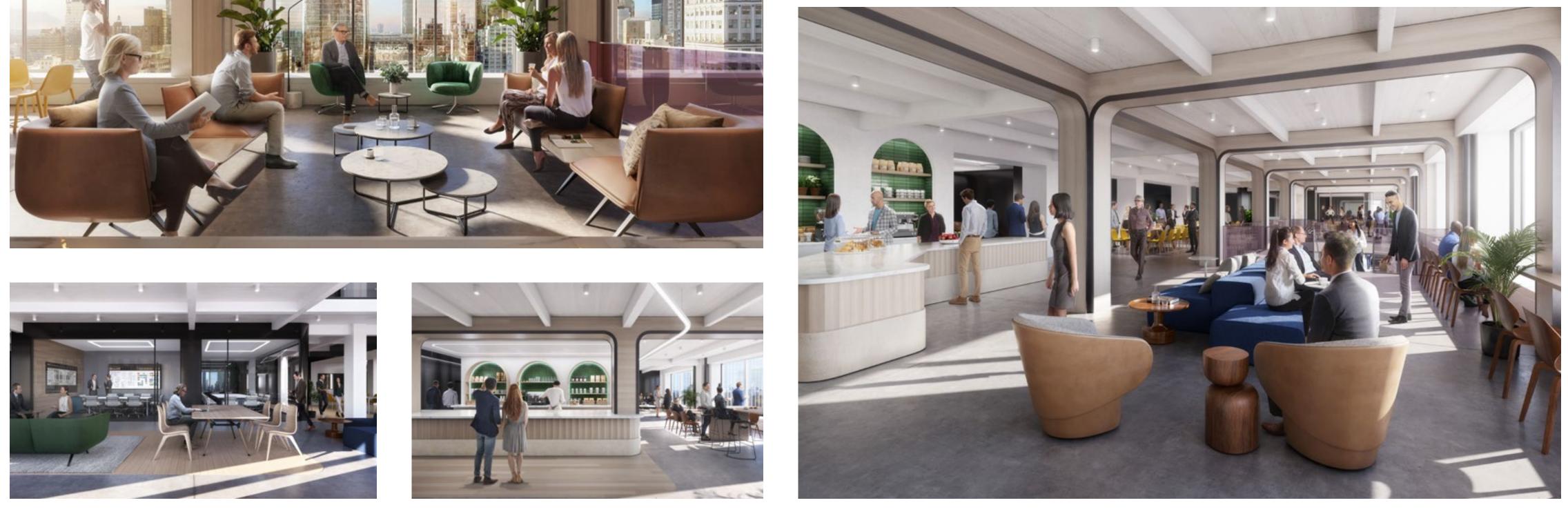
PENN 2: TOWER OFFICE FLOORS









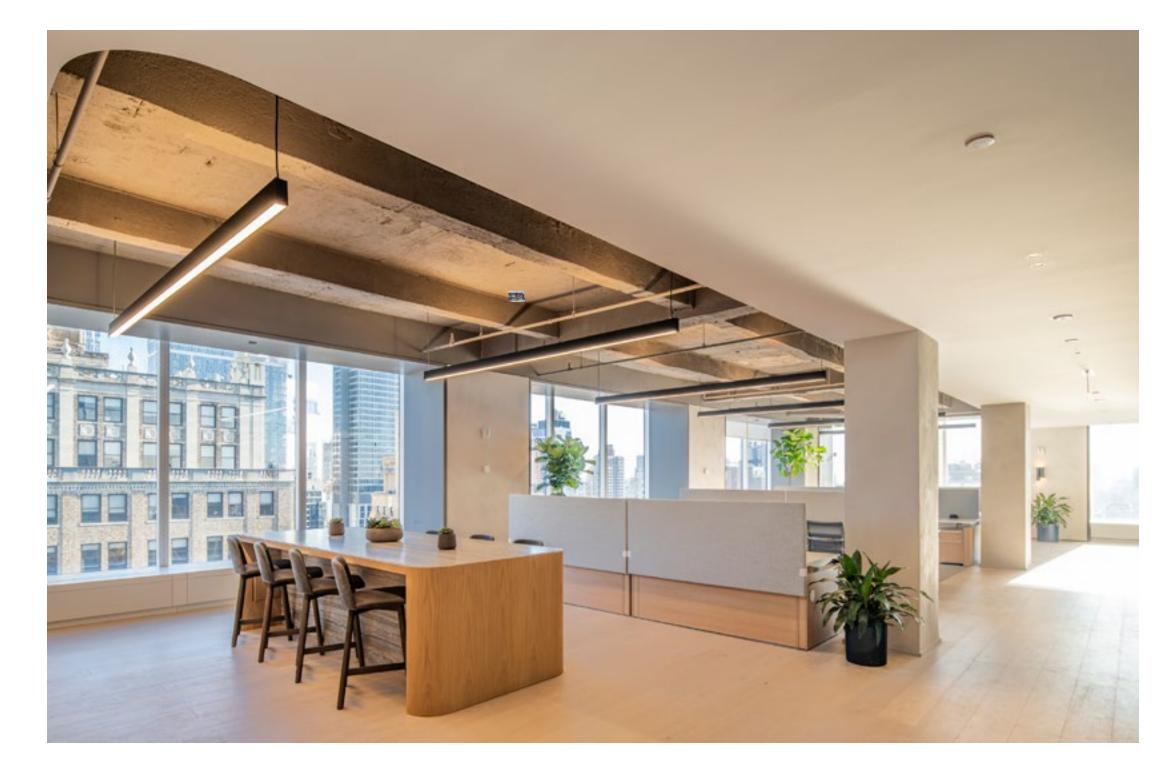








PENN 2: 24TH FLOOR PRE-BUILT SUITE

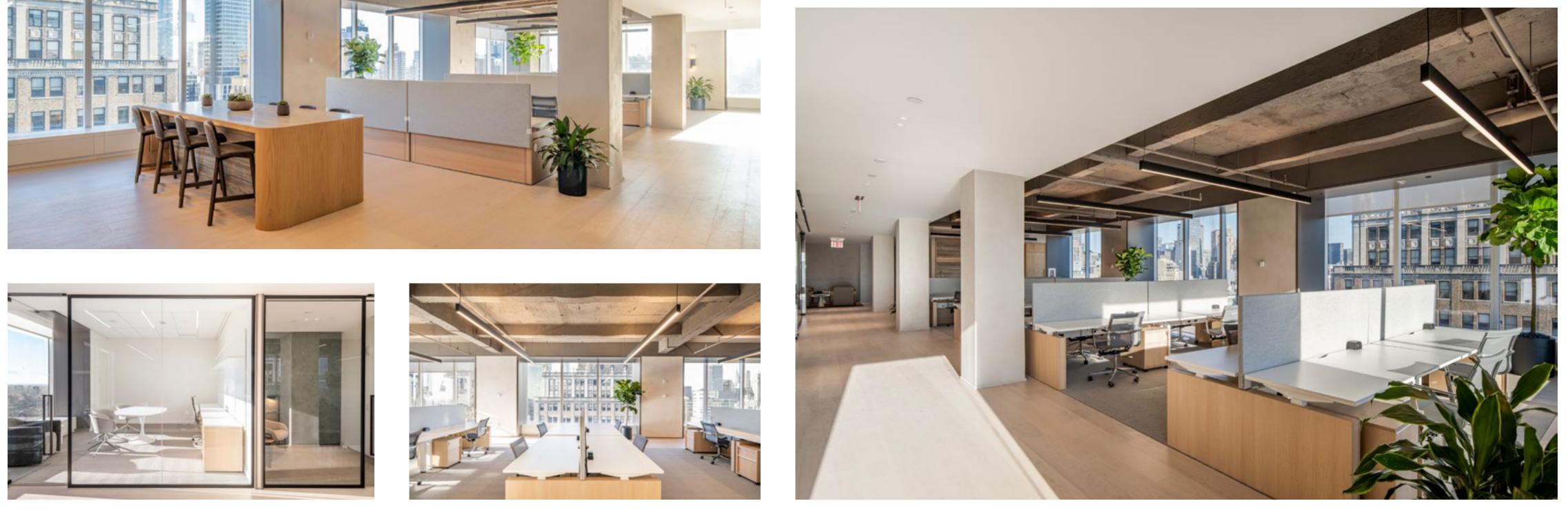
















PENN 2: ROOFTOP AMENITIES: 4,000 SF TENANT LOUNGE AND 17,500 SF ROOFTOP PARK



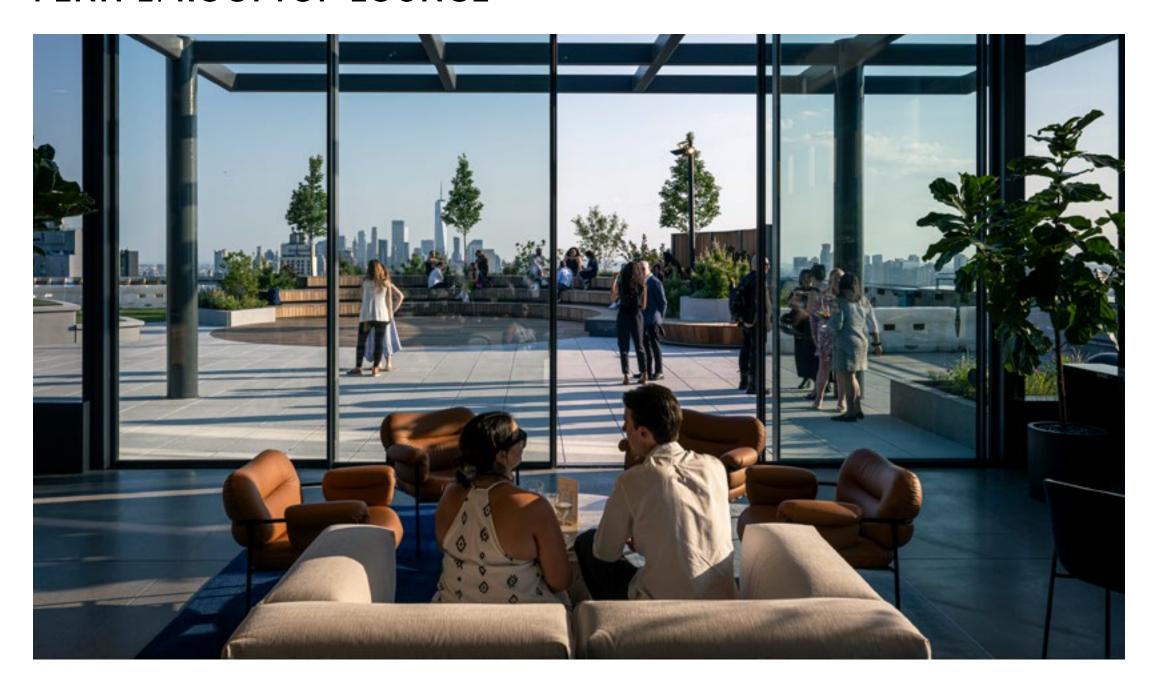




SEVENTH AVENUE



PENN 2: ROOFTOP LOUNGE

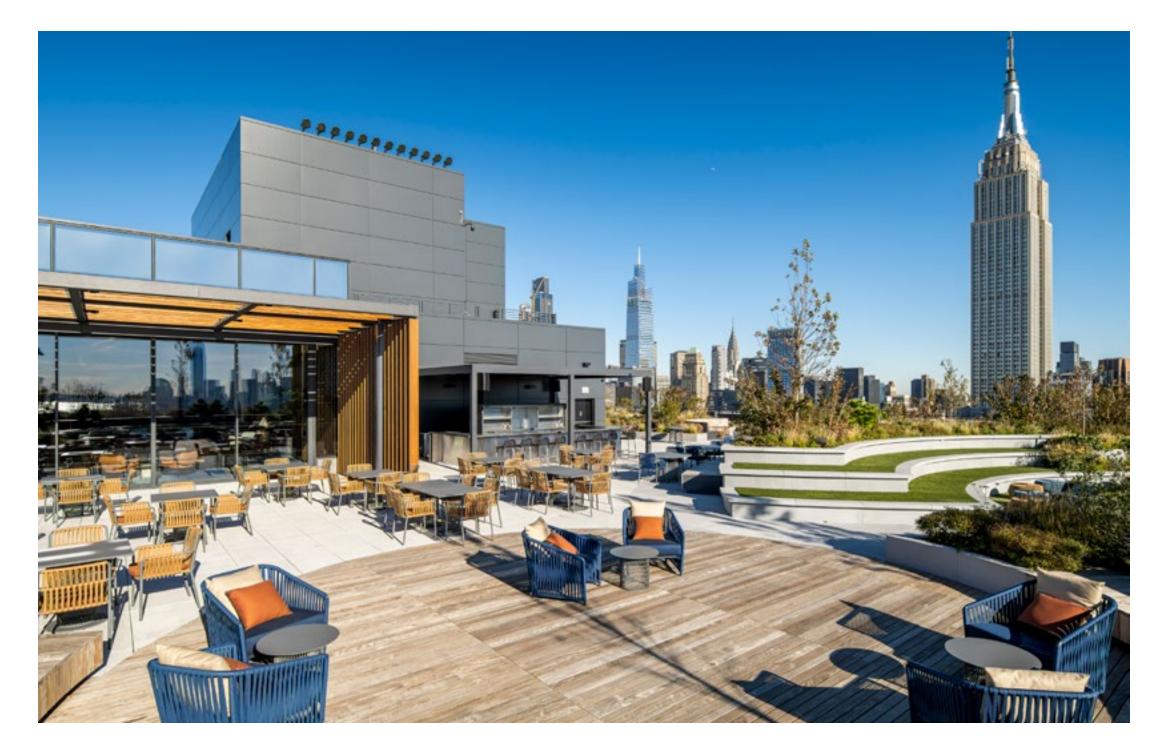








PENN 2: ROOFTOP PARK: BAR AND GRILL













PENN 2: LOCATION OVERVIEW

The Epicenter of New York City

Located on a double-block in Manhattan's Far West Side, PENN 2 is the most accessible building in New York City, and sits on top of the busiest transportation hub in North America. PENN 2 is serviced by 15 Subway lines and is directly connected to Penn Station, servicing Amtrak, LIRR, NJ Transit, Path trains, and coming in 2027, the Metro-North Rail Road.





The Connection Gateway the Center of New York and Manhattans Far West Side































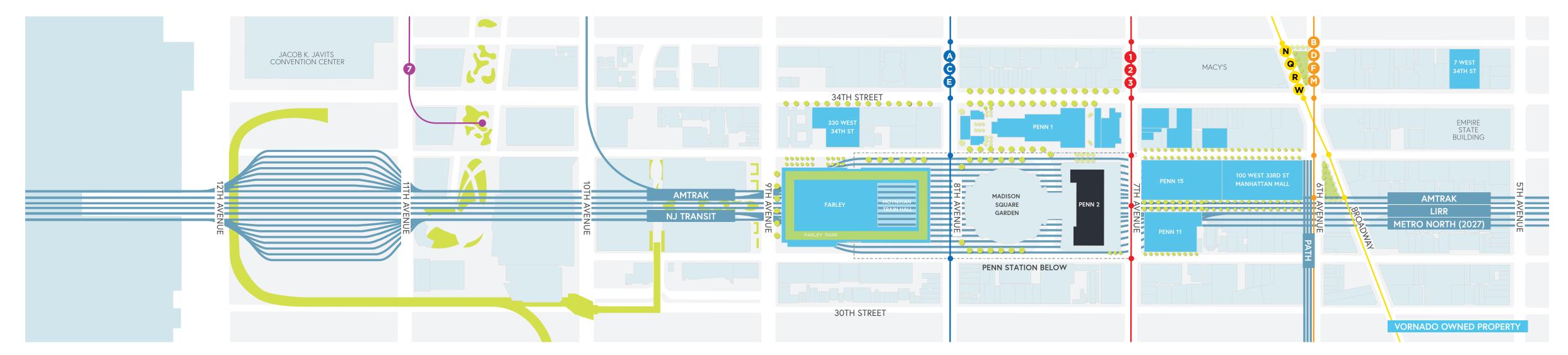








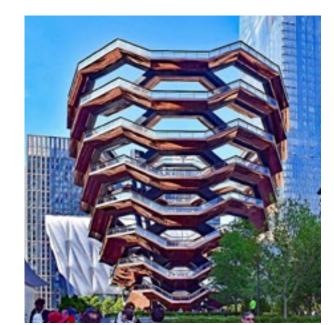
PENN 2 is a centrally located landmark within THE PENN DISTRICT, and is surrounded by many major attractions and business hubs in the city. To the west, visitors can find Hudson Yards and Manhattan West, two new neighborhoods that includes a variety of shops, restaurants, and cultural venues such as The Shed, an innovative arts center. To the east, visitors can find Macy's, the world's largest department store, as well as the iconic Empire State Building, one of the city's most famous landmarks. PENN 2 itself is located directly on top of Penn Station, which provides easy access to all parts of the city and beyond.





















THE PENN DISTRICT

FOOD AND BEVERAGE PLAN



33RD STREET TREE-LINED PEDESTRIAN PLAZA

The revitalized plaza opens this year and will feature modern paving and landscaping, creating an inviting atmosphere for pedestrians.

Additionally, the tree-lined thoroughfare offers an array of new retail and dining options, such as Life Time Pickleball, Roberta's Pizza, Anita Gelato, Los Tacos No. 1, and the Dynamo Room. Beyond its culinary and shopping offerings, the plaza serves as a public gathering space with plans for engaging activities including live music and other performances.

Blue Ribbon Sushi Bar & Grill Open 33rd Street at PENN 1

Los Tacos No. 1 Open at PENN 1 East

Roberta's Pizza
Open at PENN 1 East

Anita Gelato

Open at PENN 1 East

Dynamo Room (Sunday Hospitality)

Opening Spring 2025 at PENN 2







OVER 8 ACRES OF NEW PAVINGS AND LANDSCAPED PLAZAS





Lush green spaces and flexible seating and proximity to new food and dining options in THE PENN DISTRICT defines the space as an ideal place to meet, relax, shop, and dine al fresco.

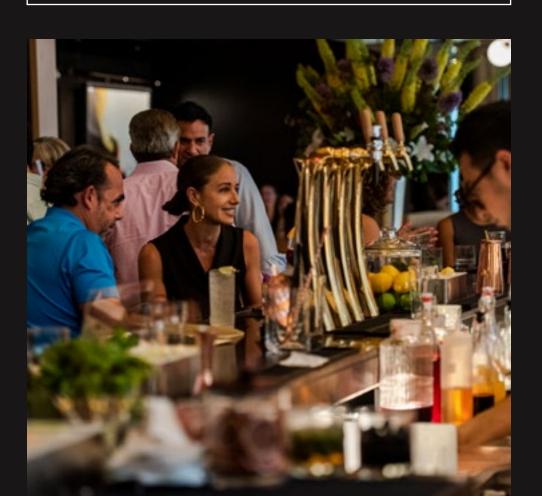


NEW YORK

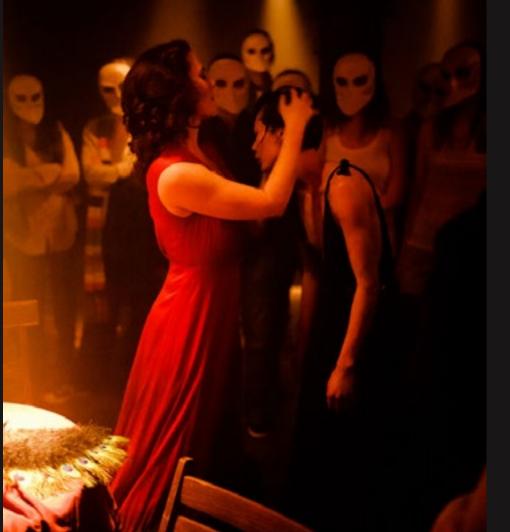


ENTERTAINMENT

From slam dunks to Sam Smith, THE PENN DISTRICT has something for everyone.

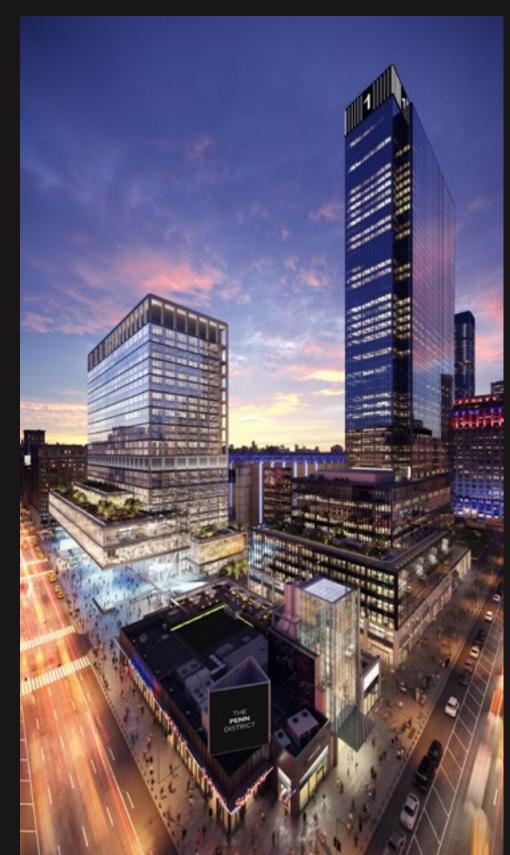






EVENTS

Larger-than-life venues
with show stopping
performances, there is
always something new to
discover.



PENN 2: BASE BUILDING SPECIFICATIONS

Base Building Development Work Summary

Lobbies & Access

- Located at the corner of Seventh Avenue and 33rd Street, the building's new triple height lobby designed by MdeAS Architects features black granite floors, limestone walls and columns, a white ash wood ceiling and blackened metal panel accents.
- The lobby fronts newly designed granite and tree-lined Seventh Avenue and 33rd Street plazas designed by Foster + Partners and Mathews Nielsen Landscape Architects.
- The Second Floor Lobby's materials will reflect those of the Ground Floor with the addition of white oak wood plank floors and marble columns.
- Touchless access is achieved by way of turnstiles operated by facial recognition and smart phone technology.

Heating, Ventilation & Air Conditioning Upgrades

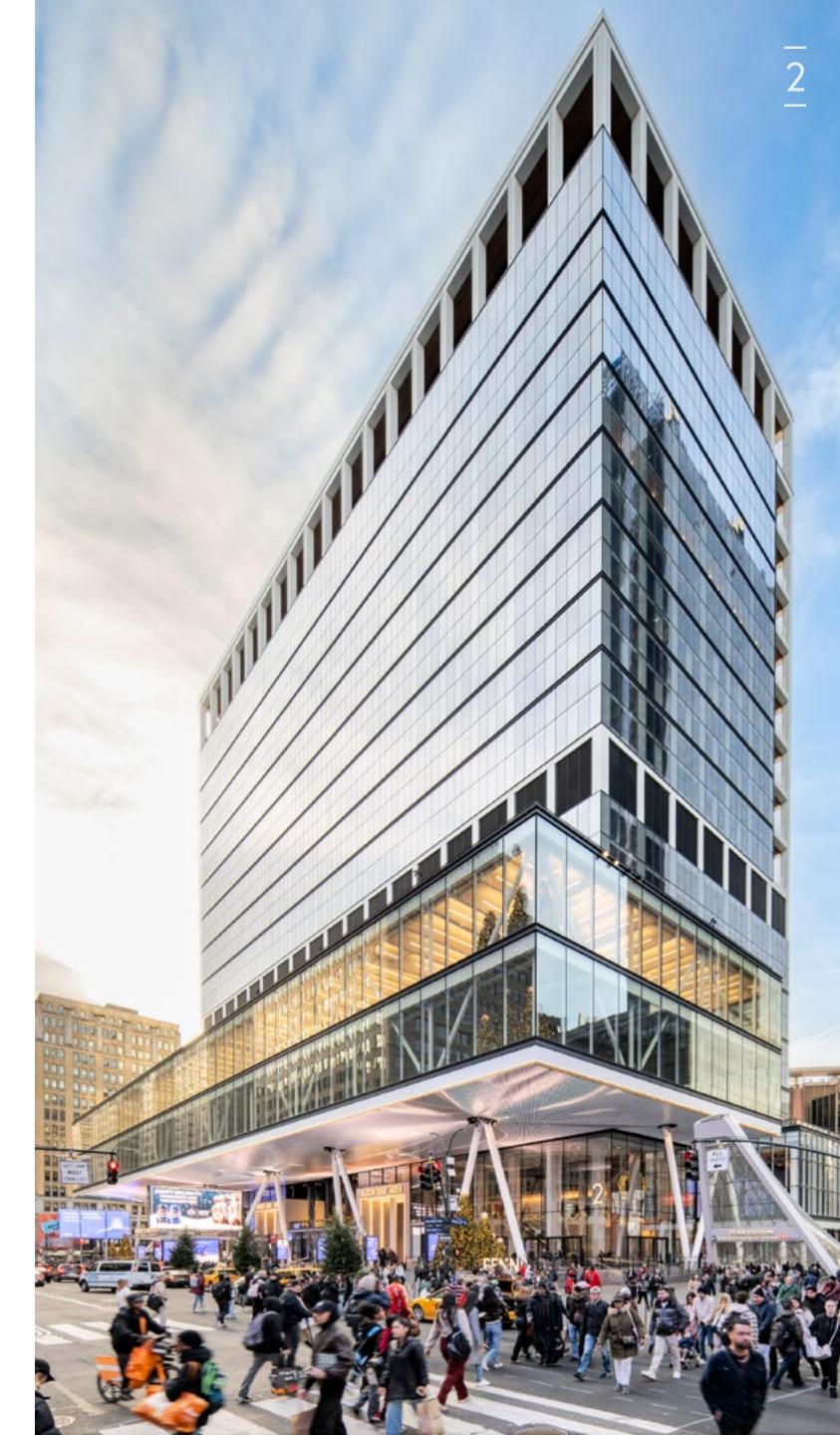
- The development includes a replacement of the building's induction unit system with new, modern, low profile, high efficiency perimeter fan coil units on every tenant floor. The two penthouse floors feature new dedicated chilled water air handling units.
- The base building condenser water system has been upgraded to an 11,000-ton cooling tower with all major system components replaced. This 11,000-ton cooling tower includes a 1,250-ton supplemental condenser water system for tenant use, and is comprised of new heat exchangers and pumps.
- A new chiller plant has been installed and comprises of 3,600-tons of electric centrifugal chiller capacity and 3,600-ton steam absorption chillers for a total plant capacity of 7,200 tons.
- Central air handling units have been upgraded and the existing motors, drive assemblies, chilled water coils and heating coils have been replaced making the system capable of providing variable air volume (VAV).
- New or modified pumps and hot water converters service the building's heating system.

Elevators

- The 18 passenger elevators are operated by a state-of-the-art destination dispatch system through smart phone technology. The elevators are fully modernized, extended to 10 feet in height and feature all new interior finishes to complement those of the building's new lobby.
- The high-rise passenger cars and the freight elevators are extended to serve the building's 2 new penthouse floors, the rooftop glass pavilion tenant lounge and a 17,500 SF rooftop park.

Mechanical, Engineering & Life Safety

- The existing electrical infrastructure has been upgraded to provide 6 watts per SF to each office floor.
- · The fire system has been upgraded to be fully addressable and integrated.
- The existing building life safety generator system has been replaced with a new 1,250 KW generator to support life safety loads (emergency lighting, elevators, fire pump and fire alarm system).
- A new tenant exclusive generator system for standby power has been installed. The standby generator is a single 1250 KW generator utilizing on-site fuel oil storage and pump system, automatic starting and control, automatic transfer equipment and separate electrical distribution.
- The existing on-site water storage tanks have been upgraded to increase the amount of fire reserve on the upper and lower zones of the building.



PENN 2: SUSTAINABILITY

A Carbon-Neutral Property

PENN 2 is presently LEED Gold through the Existing Buildings: Operations and Maintenance designation.

The Building will maintain its LEED Gold status with the potential to improve to Platinum through our renovation.

Vornado has committed its portfolio to carbon neutrality through its Vision 2030 initiative. The company will reduce Scope 1 and Scope 2 carbon emissions to zero through combinations of the following solutions across the portfolio:

- Energy Efficiency, with a commitment to reducing consumption 50% below 2009 levels by 2030
- Peak demand reduction, which will include energy storage and energy curtailment activation
- Electrification of building systems that presently use non-electric utility sources
- Elimination of oil-fired boilers
- Onsite renewable electricity production and offsite sourcing of renewable energy supplies
- Accounting for our balance of carbon emissions with offsets

PENN 2 will be delivered as a carbon neutral property. Below are highlights from PENN 2 that will contribute to this distinction:

- New high performance, triple-paned glazing that will maximize energy efficiency, tenant comfort, and control over outdoor noise pollution
- All-electric cooling from the Building's new chillers, while maintaining the ability to switch to district stream to avoid grid peaks and contribute to system relief
- Delivery of 100% zero-carbon electricity from the grid, as supplied from in-state renewable and hydroelectric resources.
- Real-time energy management software for tenants to track and reduce their electricity consumption and demand
- Smart building technology that will use occupancy data and analytical software to run HVAC controls
- Low-carbon tenant fit-out guidelines, with over 30 energy conservation measures to help tenants maximize efficiency through their design and operations

OTHER SUSTAINABLE ATTRIBUTES AT PENN 2 INCLUDE:

- Indoor air quality testing for CO, CO2, VOCs, Particulate Matter, Relative Humidity, and temperature
- Public incentives available to our tenants through Con Edison or NYSERDA to help subsidize costs of energy efficiency projects.
- MERV 15 Filtration A new glass curtain wall fully compliant with New York City energy code requirements.
- Over 72,000 SF of outdoor green spaces.
- Smart building technology that employs occupancy data and analytics to run HVAC controls.
- Tracking of utility consumption through ENERGY STAR Portfolio Manager.
- Real-time energy management software for the building's tenants.
- Low-carbon tenant fit-out design and operations guidelines to assist tenants to achieve minimal climate impacts.
- Industry-leading green cleaning and building-wide recycling and organics diversion programs.
- Comprehensive recycling and waste diversion programs with a diversion ratio of 56%.
- Implementation of water reduction measures to reduce consumption.
- Construction and demolition guidelines incorporating key sustainability practices throughout renovation process.
- PENN 2 is located at key mass transit lines to facilitate various means of alternative commuting.

