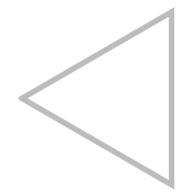
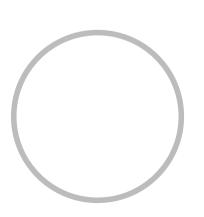
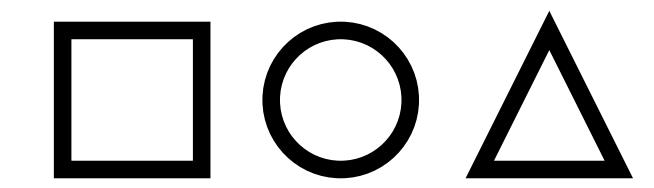


SELECTED WORK Duc Le 2005-2025







Preface

significant projects.

both inspiring and welcoming.

from new experiences.

Projects

The projects in this portfolio are organized chronologically. Each part represents a different chapter of my professional experience.

This catalogue represents a selection of architectural work from 2005 to today. It is a working collection that ranges from hospitality, office buildings, retail, sport, and workplace projects. This does not represent the full breadth of my work, but it does highlight some of my most

I am passionate about creating spaces that are both functional and aesthetically pleasing. I believe that architecture and design can have a positive impact on people's lives, and I strive to create designs that are

My design work relies heavily on drawing, diagramming, computer modeling, and visualizations. I look for ways to innovate and push the boundaries of what is possible. I am not afraid to experiment with new processes, materials, and techniques. I am always looking for new ways to challenge myself and improve my skillset; and I am eager to learn

• Part 01: This section includes my most recent work to date.

• Part 02: This section includes my work as an architect and lead designer including projects for stadiums, office towers, mixed-use developments, athletic training facilities, pavilions, office interiors, and co-working spaces.

• **Part 03:** This section includes my work as a project designer including corporate headquarters, specialty shops, office interiors, and co-working spaces.

- Part 04: This section includes my work as a graduate student and project designer including pavilions, athletic training facilities, and a residential mixed-use tower.
- **Part 05:** This section includes my work as senior project designer including stadiums and athletic training facilities.

Content
Part 01 2022 - Pr AECOM
Part 02 2014 - 20 Gensler
Part 03 2012 - 20 Architecture + Informa
Part 04 2010 - 20 Woodbury University Rafael Vinoly Architec
Part 05 2005 - 20 Populous

resent

022

014

ation

012

School of Architecture

cts

010

PART 01 2022 - Present

AECOM, Washington DC

01

01 76 Place @ Market East | 76ers Arena

Philadelphia, PA

2024

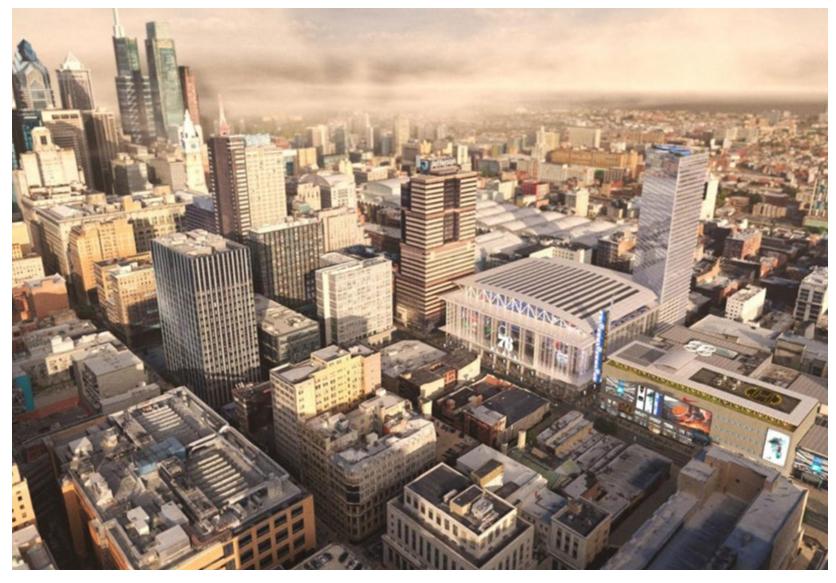
18 500 seats

The Philadelphia 76ers are pursuing formal responses to this Request for Proposal to serve as architect for 76 Place at Market East, a new state-of-the-art multi-purpose sports, entertainment, and cultural venue. The Project will primarily serve as the new world-class NBA home for the Philadelphia 76ers and will be designed to be NBA and NHL compliant as well as can accommodate concerts, and a variety of family shows. The 76ers have selected a site for their new future home in the Market East district in Philadelphia, PA.

The Project site is bound by 10th and 11th Streets, between Market Street and Cuthbert Street. A portion of the existing Fashion District mall between 10th and 11th Streets between Market and Filbert Streets will be combined with the former Greyhound Bus Station site between Filbert and Cuthbert Streets. To create a contiguous lot, Filbert Street will be

stricken from the street grid and vehicular traffic on Filbert Street will be replaced with an east/west pedestrian connection.

The 76ers are committed to revitalizing this critical stretch of Market Street while being mindful of the rich culture and history of the adjacent communities. We envision creating a state-of-the-art, 21st Century venue that enhances the cultural, artistic, commercial, and overall economic and community vibrancy of the Market East district. Our goal has been and will be to create a world-class experience, not just for the event goer, but more importantly, an enhanced everyday experience for the district and the entire City of Philadelphia. Upon completion, the venue is anticipated to host 150 to 200 events a year, in addition to community programming events.



Exterior aerial at Market Street



Independance Hall | Philadelphia

Independence Hall is a historic civic building in Philadelphia, where both the United States Declaration of Independence and the United States Constitution were debated and adopted by America's Founding Fathers. The structure forms the centerpiece of the Independence National Historical Park.



Rittenhouse Square | Philadelphia

Posh Rittenhouse Square is anchored by its namesake park, and the surrounding streets are filled with elegant apartment buildings and hotels, high-profile restaurants and chic bars. Fashionable crowds head to the stylish boutiques, art galleries and spas along Walnut Street, in the Rittenhouse Row district. The Rosenbach Museum & Library houses Lewis Carroll's personal copy of "Alice in Wonderland."



Congress Hall | Philadelphia

Congress Hall, located in Philadelphia at the intersection of Chestnut and 6th Streets, served as the seat of the United States Congress from December 6, 1790, to May 14, 1800.



The Philadelphia Museum of Art is an art museum originally chartered in 1876 for the Centennial Exposition in Philadelphia. The main museum building was completed in 1928 on Fairmount, a hill located at the northwest end of the Benjamin Franklin Parkway at Eakins Oval.

Civic Architecture | Philadelphia contextual research

Part 1 (2022 - Present)

Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)



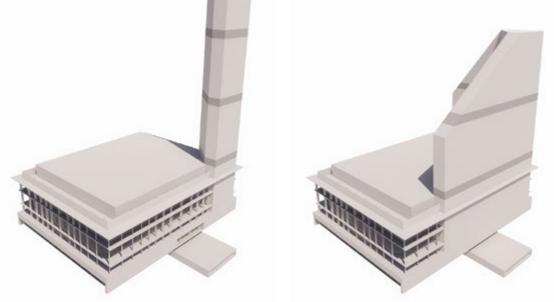
City Hall | Philadelphia

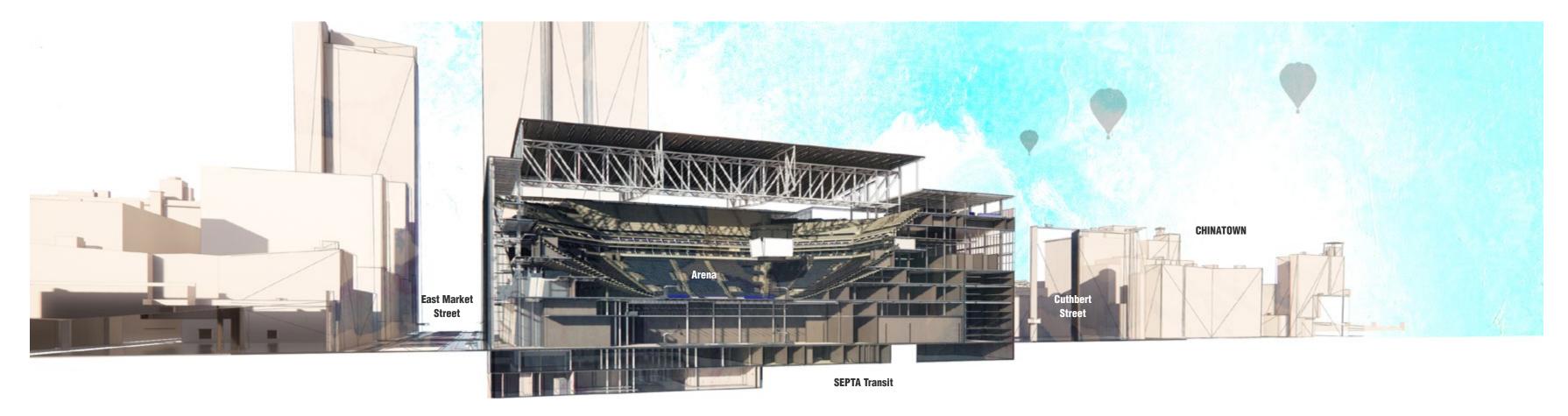
Philadelphia City Hall is the seat of the municipal government of the City of Philadelphia in the U.S. state of Pennsylvania. Built in the ornate Second Empire style, City Hall houses the chambers of the Philadelphia City Council and the offices of the Mayor of Philadelphia.



Residential tower concept diagram(s)

Part 1 (2022 - Present)





Transverse Building Section

Part 1 (2022 - Present)



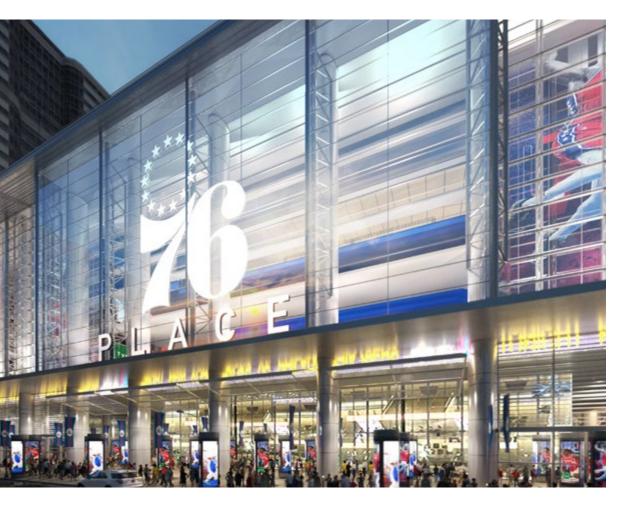


Above: Aerial view at Market street entrance

Left: Street view at Market street

> Right: Street view at Market street + S. 10th street

Part 1 (2022 - Present)

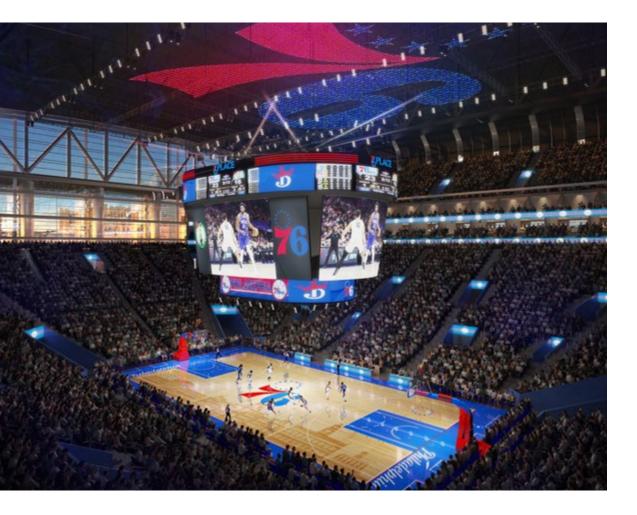




Left: Interior view at street level courtyard

Right: Interior bowl view

Part 1 (2022 - Present)



01 2600 Woodbridge Avenue | Dual-Purpose Athletic Venue

Edison, New Jersey

2023

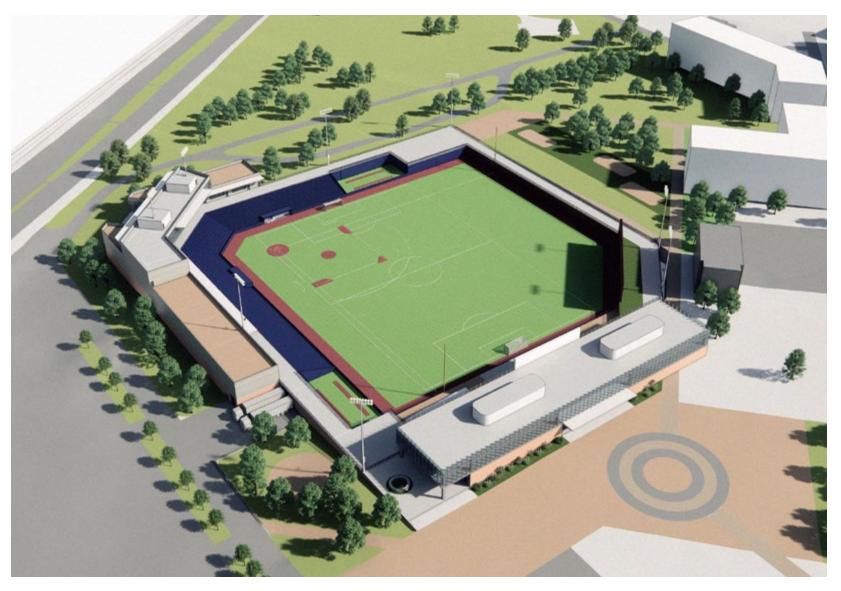
3 500 seats

Creating an active and inclusive community presence and destination at the Campus entrance.

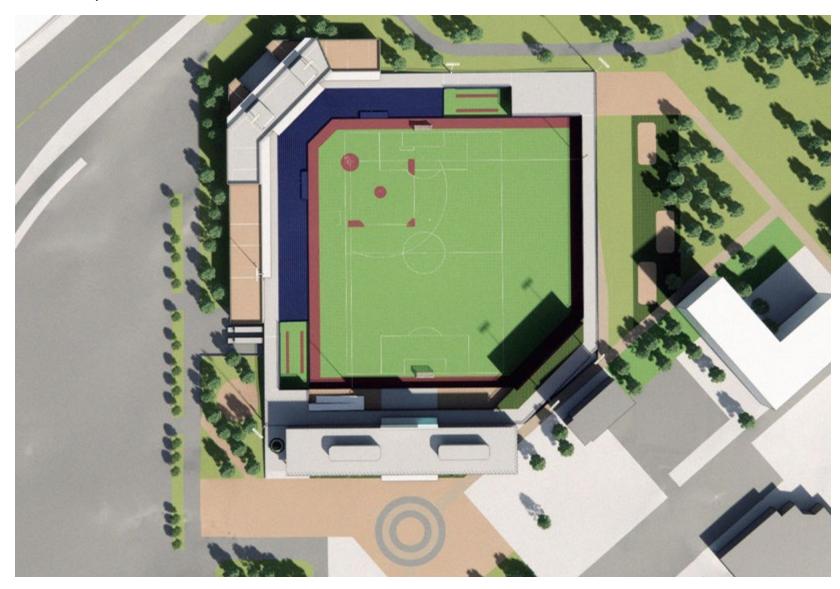
As New Jersey is the 'Garden State' and the county's emphasis on innovation and agriculture, it is fitting to host weekly farmer's market on the campus grounds and an ideal location would be at the new community venue. The serves to draw the surrounding community to the College campus as well as providing an important wellness component for students and residents.

Connecting campus and the community physically and programmatically is an important goal for both the College and the County of Middlesex, New Jersey. And both agree that improving the visibility of the College would be advantageous to the community. The northern sector of the campus, adjacent to Woodbridge Avenue, is considered an ideal location to include facilities and open spaces that will support the student population and visitors to campus.

Site planning investigations concluded that the 32.25-acre portion of the campus could be re-envisioned to support amenities including a multiuse recreational venue and community pavilion. The venue is designed to accommodate a diverse variety of activities for the community and the College, including concerts, cultural events, and Sport.



Southwest Aerial Perspective





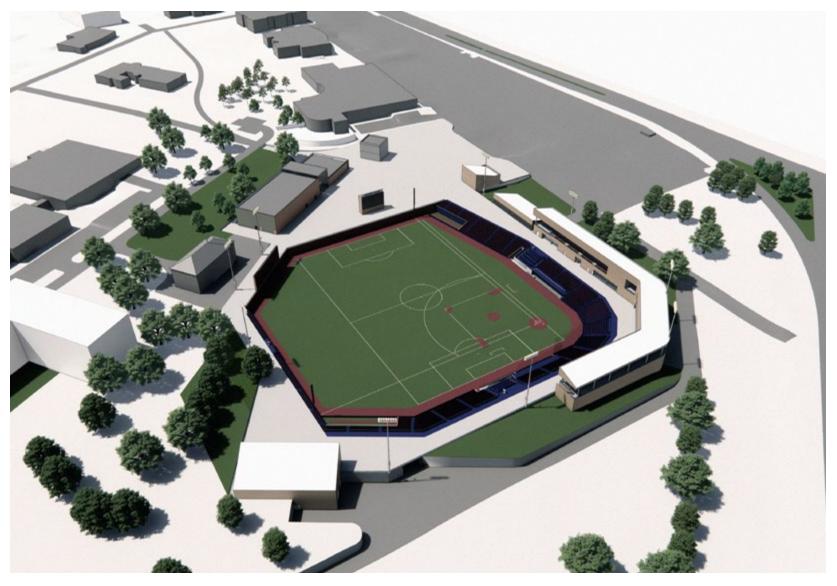


Building Site + Landscape Plan

Transverse Building Section

Longitudinal Building Section





Northwest Perspective @ Homeplate

Northeast Aerial Perspective

01 601 F Street NW | Capital One Arena

Washington DC

2022

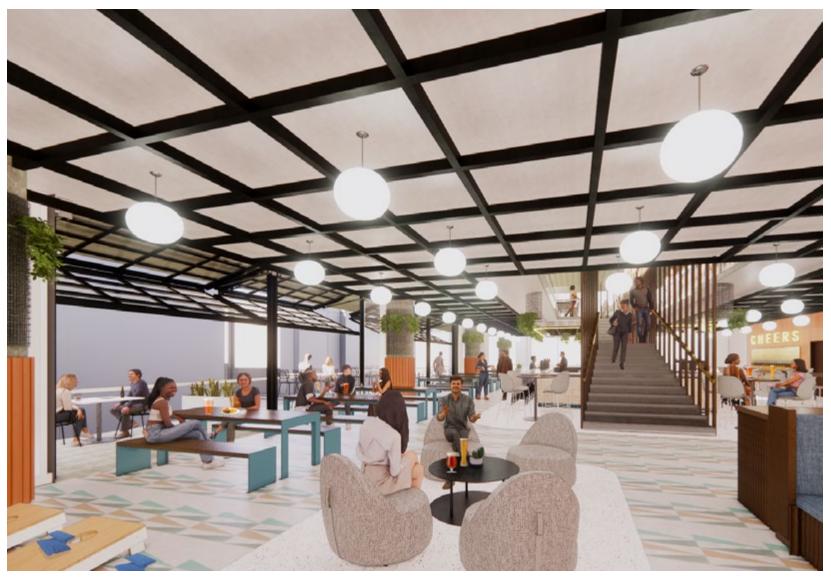
20 356 seats

Monumental Sports + Entertainment is one of the largest fully integrated sports, entertainment, media, and technology platforms in the world located in the heart of Washington DC. MS+E is best known for its fan-facing brands that include the 2018 Stanley Cup Champion Washington Capitals, the NBA's Washington Wizards, the 2019 WNBA Champion Washington Mystics, and Capital One Arena, the premier sports and entertainment venue in the Mid-Atlantic.

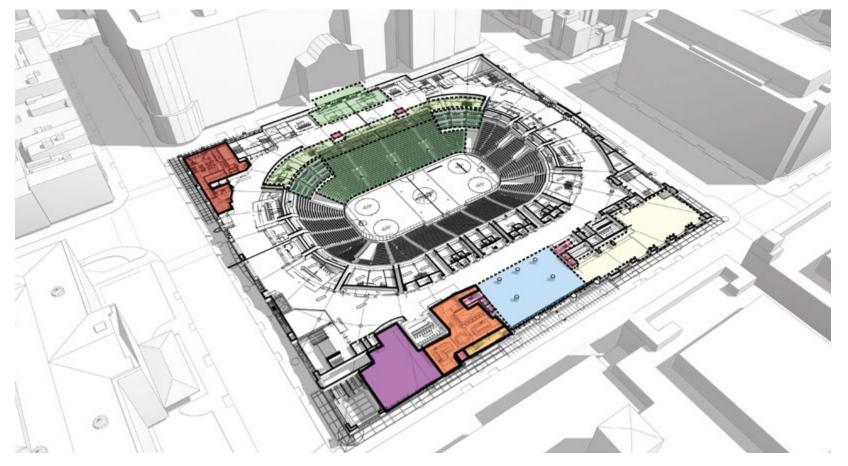
The purpose of this project is to provide the necessary conceptual, design development, and final construction drawings for development, drawings, to include support with contractor bid process and close-out documents, of +/-65 000 SF that will consist of re-purposing existing office and tenant space within the arena.

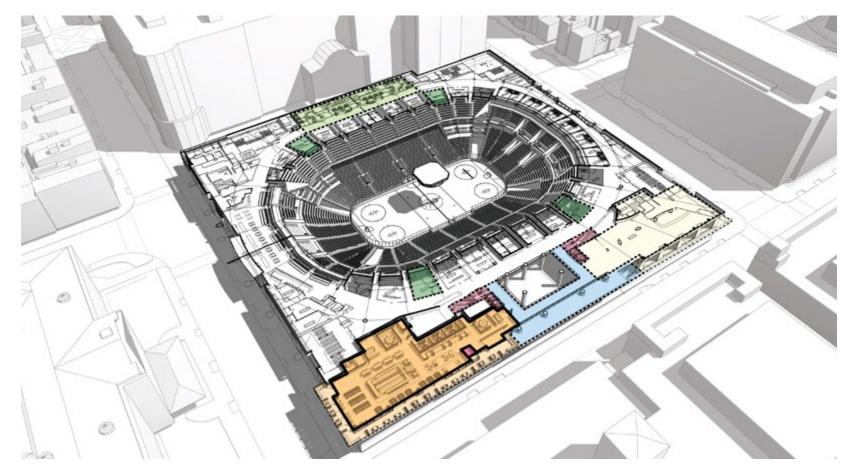
Design Objective(s) include:

- Complete re-imagining of included space that allows for increased revenue through thoughtful additions to current programming, additional concession points of sale, hospitality spaces, improved concourse flow, streamlined entry experience and development of new entitlement opportunities.
- Increased foot traffic for Capital One Arena and development of 365day programming.
- Addition of on-premises 5 000 7 500 SF broadcast studio on the current street level space



Interior view at Beer Garden



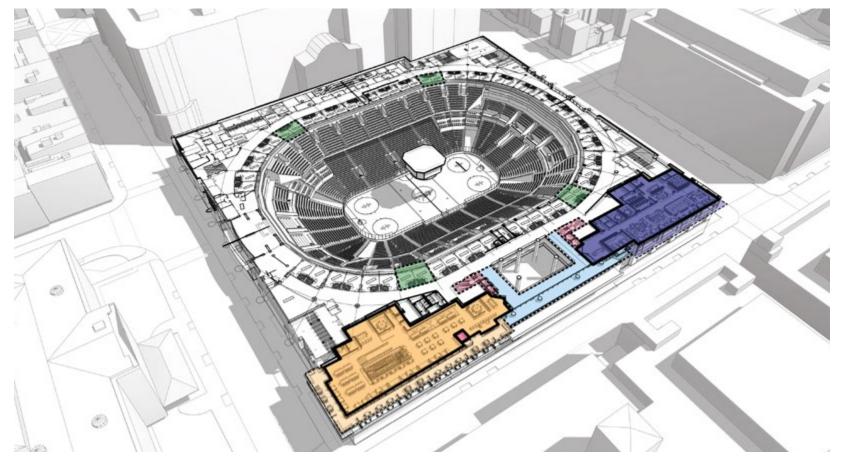


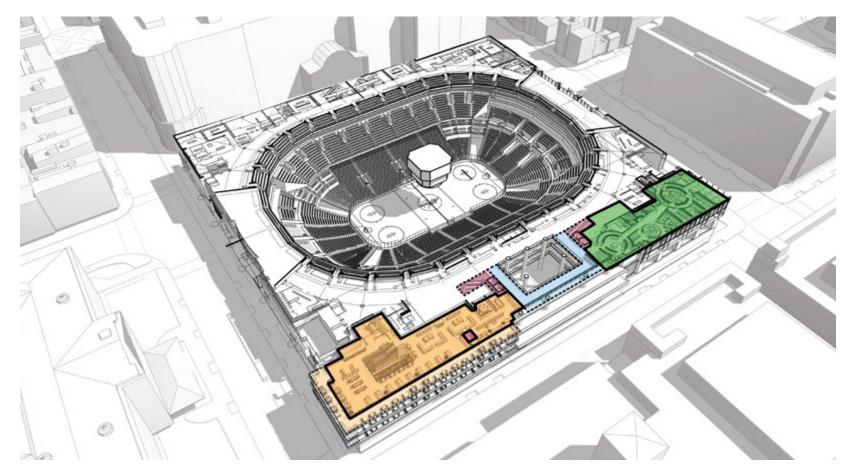
100-Level Main Concourse Plan

Part 1 (2022 - Present)

Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)

200-Level Concourse Plan



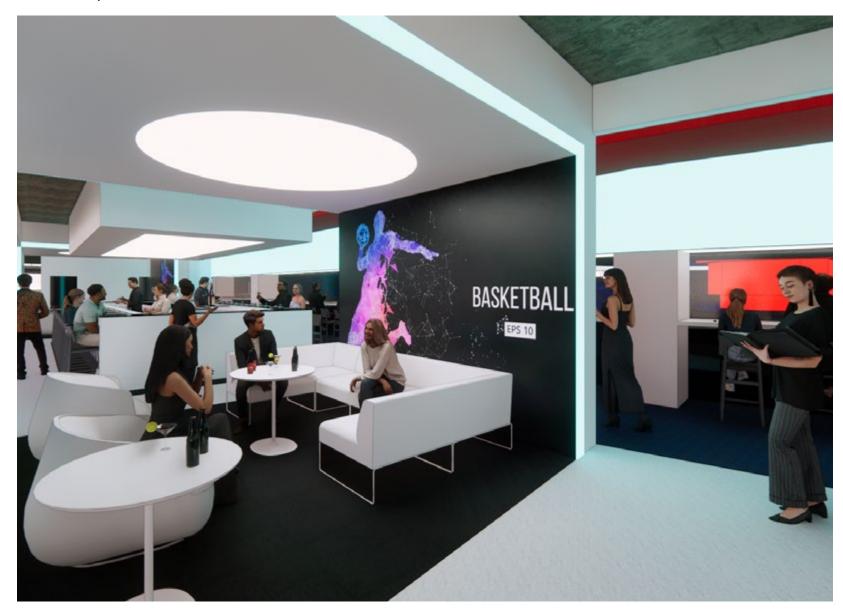


300-Level Concourse Plan

Part 1 (2022 - Present)

Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)

400-Level Upper Concourse Plan



Left: Interior view at Suite Lounge

> Right: Interior view at Immersive Dining

Part 1 (2022 - Present)



PART 02 2014 - 2022

Gensler, Washington DC

02

02 KSA National Stadium

5 5 3

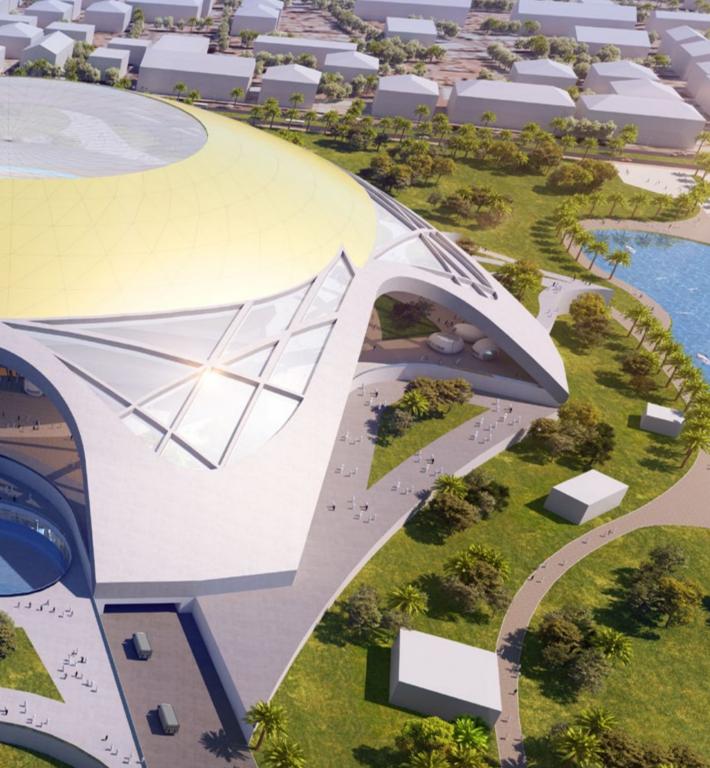
Sec. 2

111

1

1-2-

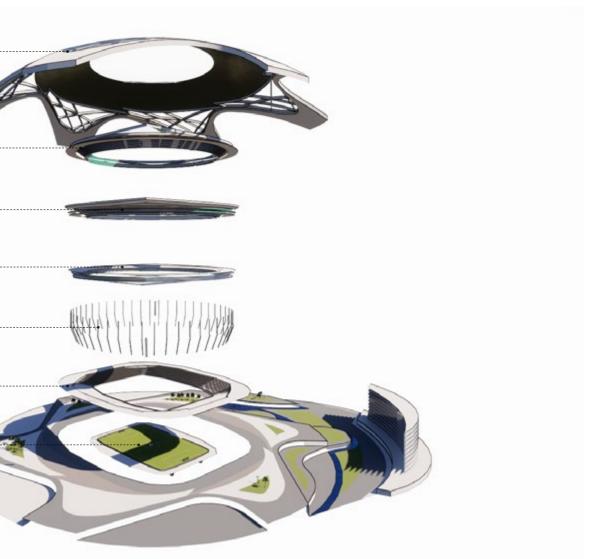
F F



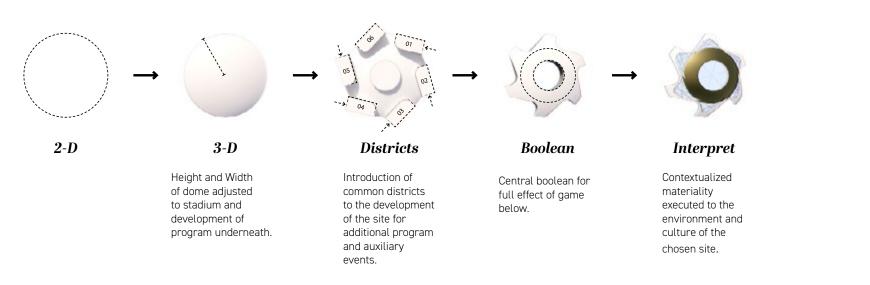
02 KSA National Stadium

Riyadh, Saudi Arabia		Super Structure/Shell
2020		
40 000 seats		
		Upper Bowl
		VIP
		Suite Level
		Douil Chrysture
		Bowl Structure
We draw inspiration from the community, landscape, and the history of the place with it's unique colors and textures that define a place.	Concept 2 CONSTELLATION The design is powerful and enduring with an aesthetic that reflects the monumental landscape.	Lower Bowl
Concept 1 ECLIPSE The design is strong and enduring with an aes-	The building is comprised of 3D-printed components inspired by the	
thetic that is timeless. The building conveys a sense of community as a timeless circle inspired by the power of the sun.	landforms and a constellation of stars, creating a coral geometry that filters light and creates and ethereal canopy.	Field
The form creates a sophisticated architectural envelope that rises from the ground and appears to float as a halo of light as a strong focal point.	The form is a creation of technology but a reflection of time and light, playing with pattern and texture.	
Texture and pattern are layered to add visual interest with authentic		

materials.



Exploded Axonometric Building diagram

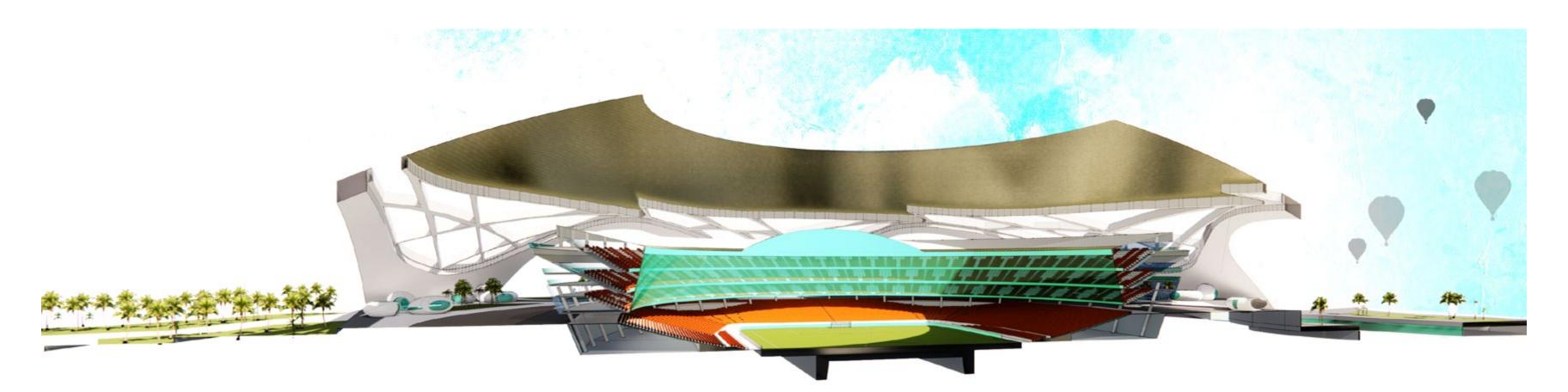


Conceptual Diagram



Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)

Interior view at Main Concourse



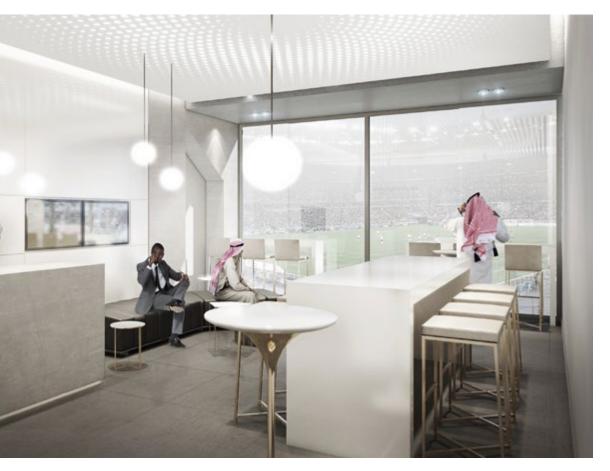
Transverse Building Section

Part 1 (2022 - Present) **Part 2 (2014 - 2022)** Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)



Interior view at Suite Lounge

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)



Interior view at Typical Suite



Right: Exterior view towards Stadium Part 1 (2022 - Present) **Part 2 (2014 - 2022)** Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)

02 Dalian International Shipping Center



02 Dalian International Shipping Center

Dalian, Liaoning, China

2021

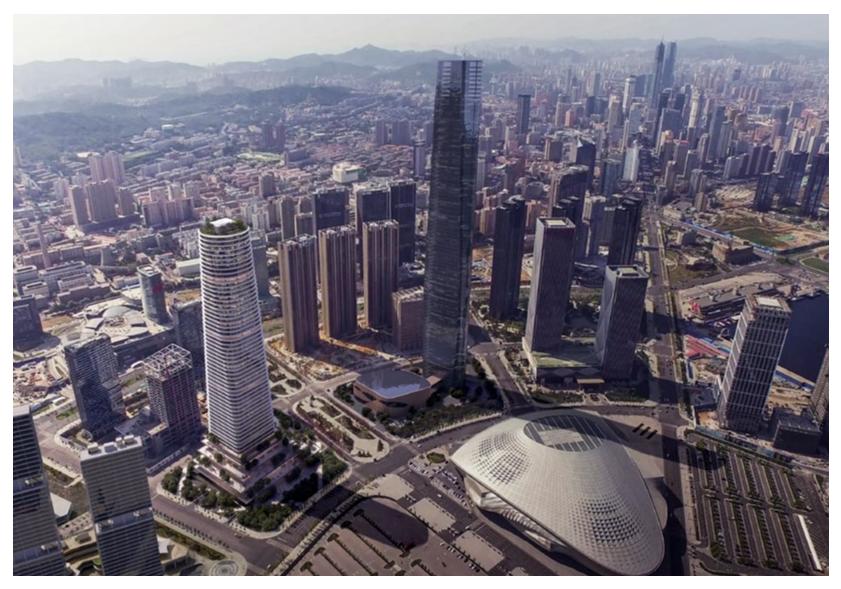
54 floors

TRANSCENDENCE | The split levels of the design define varied functional spaces and echoes the multiple growth and achievement metaphor. These split levels can be expressed within the structural concrete floor plates of the tower and detailed with ornamental metalwork that carries the spirit of a nautical expression.

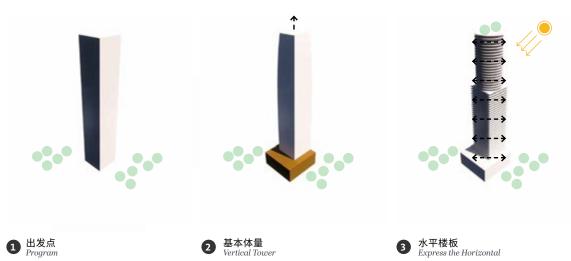
We will design the facade with a practiced understanding of material qualities and manufacturing techniques that conveys the attention to detail evident throughout Dalian City and the region.

PROGRAM | At approximately 120,000 square meters, the 54-story building includes office space, a 4-story underground parking garage, a dedicated art space, large multi-functional meeting rooms, a fitness center, and exterior roof terraces.

The green roofs gives users a quiet and private outdoor space to take a break, gaze into the horizon, and enjoy the character of Dalian within the native grasses. Further to the concept of enhancing civic life, the building encloses only 30% of the site, leaving the rest for the public to enjoy within the trees and landscape furniture. A café is also planned for the central lobby which will include exterior seating.



Southwest Aerial Perspective



大连国际航运中心大厦是一座综合多种功 通过尽可能利用限高,我们使塔楼在垂直方 塔楼每层楼板均向外延申,强调了水平性的 能的超高层建筑。我们希望在建筑向上"生 向尽量延申,从而为地面、裙房等部分换取 同时也提供了遮阳节能的可能性。 长"的过程中为其赋予功能的、形式的逻辑。更多的设计空间。

The Dalian International Shipping Center is a place where the people of Dalian City can come to work and experience the lively culture by the Dalian Bay. The program consists of Office Space, Retail Space, Conference Space, and Public Amenities. As the functions stack on top of each other the integration of natural light and elevated exterior space is important.

The new Dalian International Shipping Center optimizes the limited site footprint by pulling the building in the vertical while also optimizing the public podium level(s). This allows all functions a link to the exterior to provide additional exposure to natural light.

Stacking up all of the functions through a singular form allows a cantilevered concrete structure and deck to provide wide circulation paths while also acting as long-striped sun shading in the higher elevations. There would create semi-exterior space in the lower floors that will suit the temperate climate of the region.



4 *Iterate*

化,形成了独特的室内体验与室外形象。

By sculpting the floors from the base of the building to the very top of the roof creates a transformative experience for it's users. The transformation allows for a unique experience experience to the users. To create a spacious to each floor and culminates at the private roof garden on the roof. The public ground floors also feature public green spaces and plazas.

Conceptual Diagram

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)





可能。

We want to encourage as many outdoor activities as possible as an additional entrance with water features and roof terraces, the podium level is 'lifted' providing higher floor to ceiling reception that is also linked to the outdoor plazas and landscaping.





塔楼的平面截面由底座部分的方形逐渐变 通过对裙房屋面的大幅度延申,本方案在裙 通过对裙房数层屋面的悬挑及退台处理,整 为塔顶的圆形,随着高度的上升体量逐渐变 房部分获得了大量半室外的灰空间,为地面 体的形态由塔楼向地面完成了合理的过渡, 及裙房退台部分的公共活动提供了丰富的同时也使得地面、裙房及塔顶的绿化空间相 互呼应,形成生机勃勃的欢迎姿态。

> By extending the base of the building and the roof together--links the exterior green spaces through the building. Now the users on the executive floor are linked together to the users on the podium level. The terracing roof planes of the podium also act as a welcoming space that will persuade people from outside the city to come in.





Above: Interior view at Penthouse Suite

Left: Exterior view towards Building entry

> Right: Exterior Wall Section detail

Insulated electrochromic smart glazing

Edge lighting

'Halo' canopy

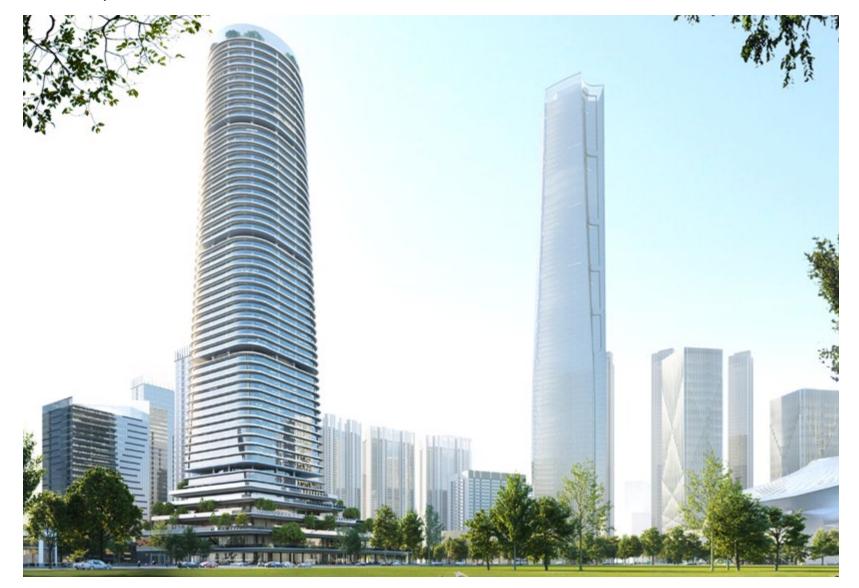
Operable mechanical louvers

Operable mechnical shading

Photovoltaic glazing

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)





Exterior view towards Southwest (daytime)

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)



Exterior view towards Southwest (nighttime)





Interior view at Building Lobby

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)

Interior view at Conference Center





02 North Carolina FC Stadium

Raleigh, North Carolina 2017

20 000 seats

An innovative 20,000-seat soccer stadium design concept supports Raleigh's case for becoming the new home for North Carolina Football Club in their bid to move to the MLS.

Located near downtown, the stadium is on a site with premium skyline views. To offset the stadium construction cost, the development group is proposing to integrate a mixed-use program on the land to create additional revenue-generating buildings including a hotel, conference center, entertainment district, and an office complex. The conference center is built into the stadium and gives the ownership group a revenue-generating space for use by nearby businesses.

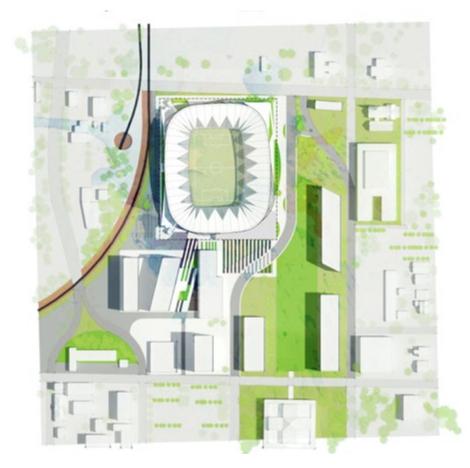
Complementing the 20,000 bowl seats are 20 field-level VIP suites and a club with direct access for 3,000 seats. Both lower and upper concourses

are open to activity with constant views to maximize experiences for game action. A curved seating bowl improves sight lines and creates a better fan experience, as fans are oriented to the action.

The unique exterior skin of the stadium is made of a mixture of perforated metal panels and ETFE Foil, which is aluminum based and 65-75% transparent. The skin is shaped and twisted in a regimented way and results in a triangle shape with four axes. The four twists illicit movement, recalling the fluidity of the game, while also mitigating direct sunlight on spectators. The west side is higher providing more shade for interior seating, while still letting in filtered natural light.



Southeast Aerial Perspective



Above: Stadium Master Plan



Right: Aerial Perspective

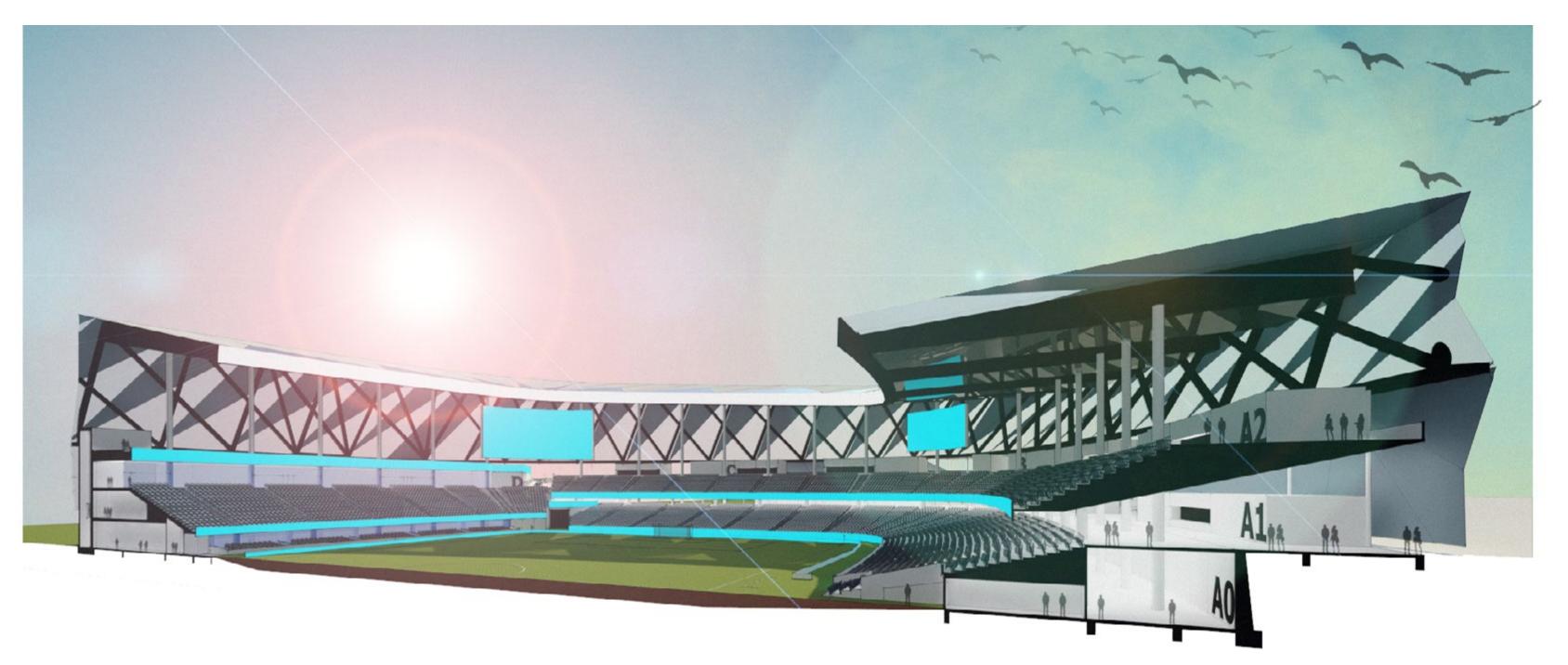




Interior Bowl view towards Downtown Development

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)

Exterior view towards Stadium Entrance







02 The St. James Sports, Wellness, and Entertainment Complex

Lincolnshire, Illinois

2019

450 000 square feet

The mission of the St. James is to maximize human potential by designing, developing, and operating Sports, Wellness, and Active Entertainment destinations, programs and events that engage, inspire, and empower people to pursue their passions and be their best at plat, at work, and in life. The St. James aims to be the center of the universe in every community where it is located, featuring best-in-class facilities, programming, instruction, training and active fun in an environment that will engage, inspire, and delight everyone who come through the doors.

WHAT DRIVES US | The St. James believes in human potential--the ability for people to improve and be their best in life through sports and wellness

HOW WE DELIVER | Through positive energy and encouragement, we inspire people to raise their aspirations and achieve their own excellence.

WHAT WE DO | The St. James Is the premier sports, lifestyle, and entertainment brand for high-performance people

DESIGN PRINCIPLES:

- Light: Clean + Bright
- Visibility: transparent through all spaces + levels
- Landmark: A heroic presence that draws you in
- Energy: radiates throughout in variable degrees
- Premium: refined, nothing superfluous



Southeast Aerial Perspective





Above: Interior view at Restaurant

Left: Interior view at Spin Studio

> Right: Interior view at Restaurant







Interior view at Building Lobby

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)

Interior view at Boutique Retail



02 Monongahela Boulevard | Cary Gymnastics Training Center

Morgantown, West Virginia

2017

22 000 square feet

Cary Gymnasium is one of the most revered gymnastics facilities in collegiate athletics. Coupled with a premier coach in Jason Butts, the gymnasium is where champions are created. Since 1998, the facility has aged well. Maintained by a dedicated staff, the building has held up well through the years. But like all venues, it is time to plan for future improvements so that the gymnasium continues to be an integral part of the West Virginia athletics program.

The improvements to the facility reveal changes that:

- Improves the Athlete Experience
- Improves the Coaching Operations
- Improves Recruiting
- Improves the Public Amenities--Including Premium options

- Helps set the practice facility apart from its peers
- Creates a last vision

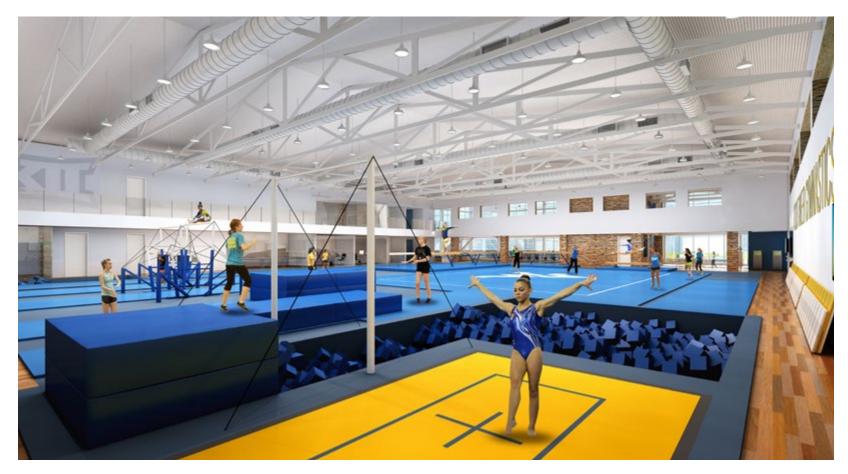
To accomplish this, we began this process by reviewing the existing conditions and identifying areas for improvement. We met with key stakeholders from the university, the athletics department, and with the coach. Through a series of design workshops we arrived at the initial concept revealed. We were cognizant doing the best for WVU Gymnastics now while maintaining an eye on future renovation projects. The goal was to allow the team to create a vision that can be championed by the dedicated supporters of the University.

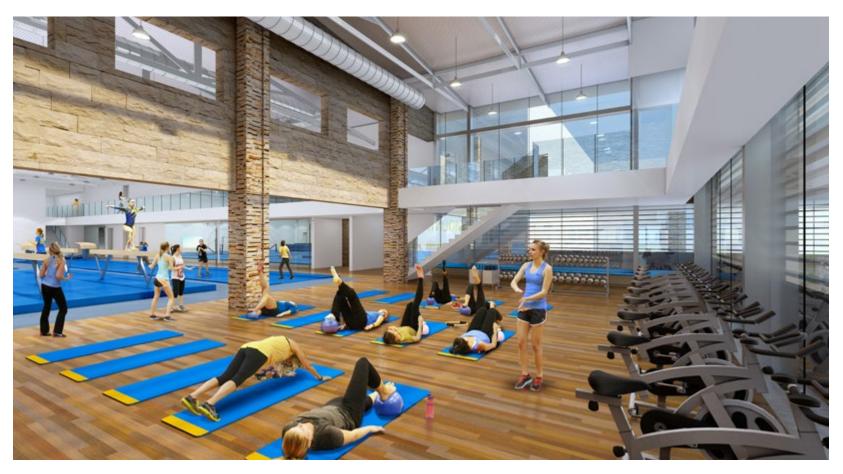


Southwest Building Aerial Perspective



Transverse Building Section

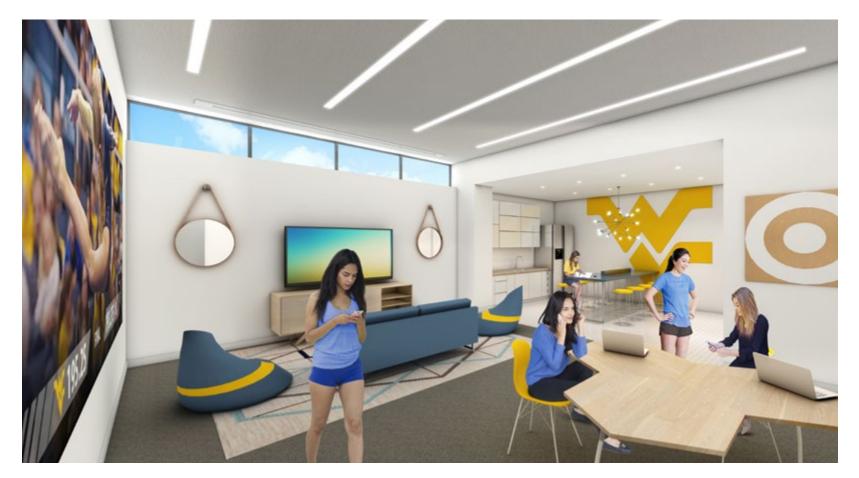




Interior view at Gymnastics Floor

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)

Interior view at Fitness Studio





Interior view at Lounge

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)

Interior view at Women's Locker Room

02 Pro Iowa FC Stadium

Des Moines, Iowa

2020

6 500 seats

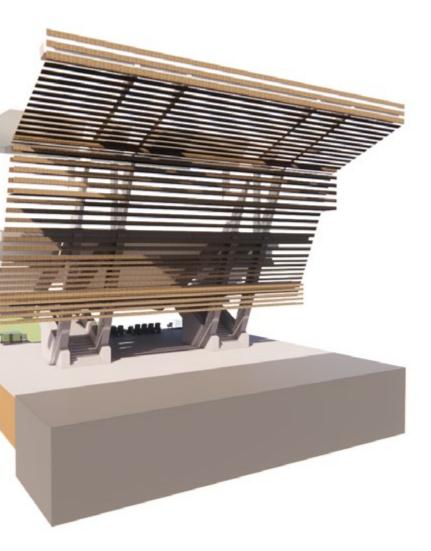
Tomorrow's lowa starts today. Des Moines is ready to land the next USL Championship League franchise. We have the opportunity right now to turn this into a reality for the city, and the state.

THE MISSION | Design and build an iconic stadium that energizes lowa's economy and unites people through shared experiences.

THE VISION | A destination that lives at the junction of sports and culture, captivating lowans across generations.

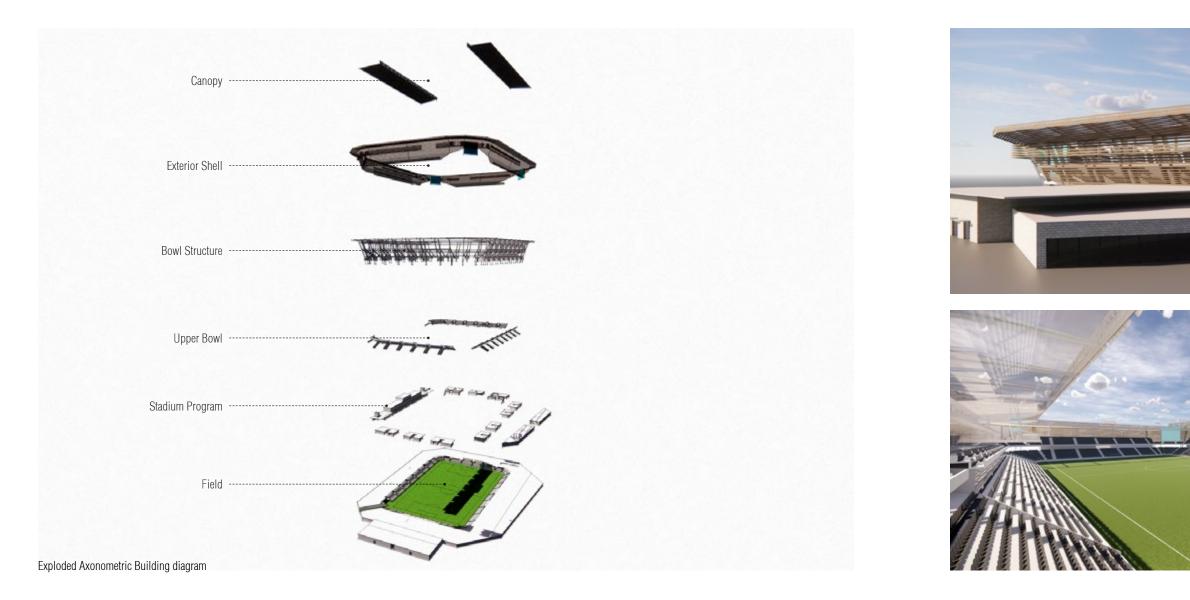
THE PITCH FOR DES MOINES' NEWEST DISTRICT | The project will reinforce Central Iowa's commitment to providing amenities that enhance our community. A USL Championship team will complement legacy projects (i.e., Central Iowa Water Trails, Lauridsen Skate park) already developing in Downtown Des Moines, which help brand our city as a cultural and sports destination.

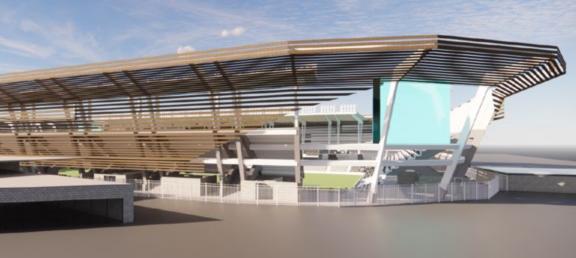
> Right: Exterior Wall Section detail





Longitudinal Building Section







Right: Interior Bowl view Above: Northeast Building Perspective



02 Cleveland Browns Stadium

Cleveland, Ohio

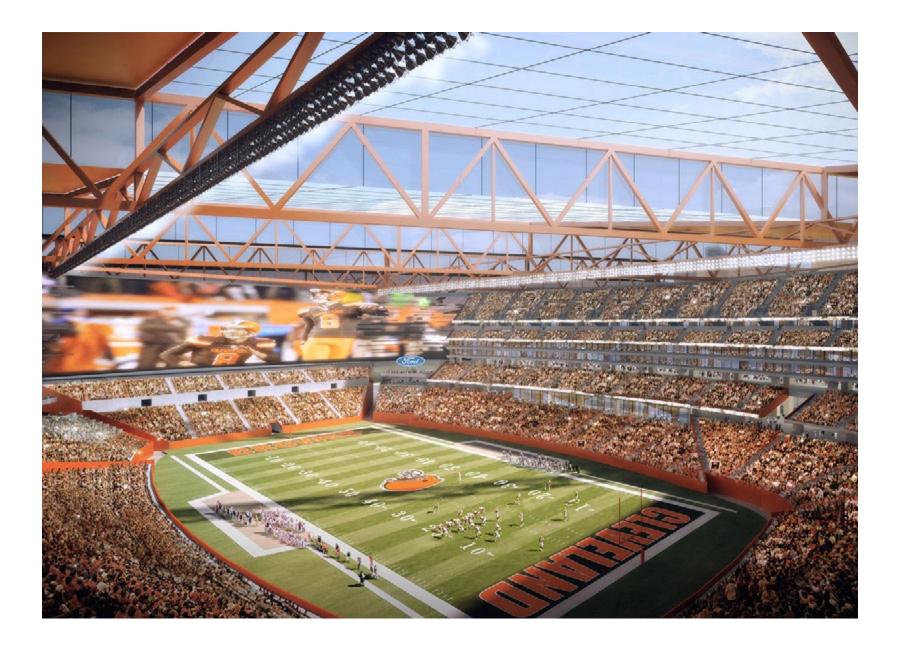
2018

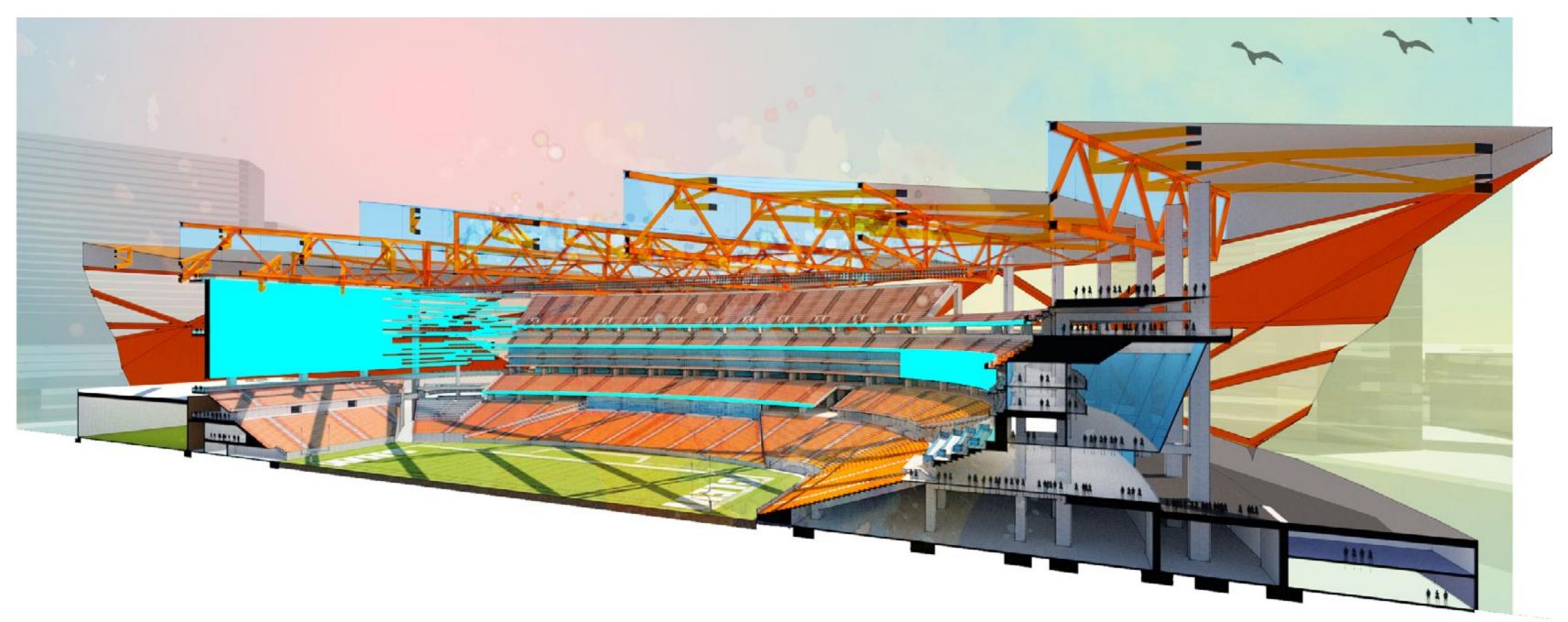
57 800 seats

Cleveland Browns Stadium is a stadium in Cleveland, Ohio, United States, primarily for American football. It is the home field of the Cleveland Browns of the National Football League (NFL), and serves as a venue for other events such as college and high school football, soccer, hockey, and concerts.

It opened in 1999 as Cleveland Browns Stadium and was renovated in two phases in early 2014 and 2015. The initial seating capacity was listed at 73,200 people, but following the first phase of the renovation project in 2014, was reduced to the current capacity of 67,431. The stadium sits on 31 acres (13 ha) of land between Lake Erie and the Cleveland Memorial Shoreway in the North Coast Harbor area of downtown Cleveland, adjacent to the Great Lakes Science Center and Rock and Roll Hall of Fame. Cleveland Stadium stood on the site from 1931 to 1996. On April 13th, 2023, the Browns announced they had ended the naming rights deal with FirstEnergy due to the controversy linked to the company and reverted the name to the stadiums original name, Cleveland Browns Stadium that was used from its inaugural season in 1999 until 2013.







02 2020 K Street NW Parklet

Washington DC

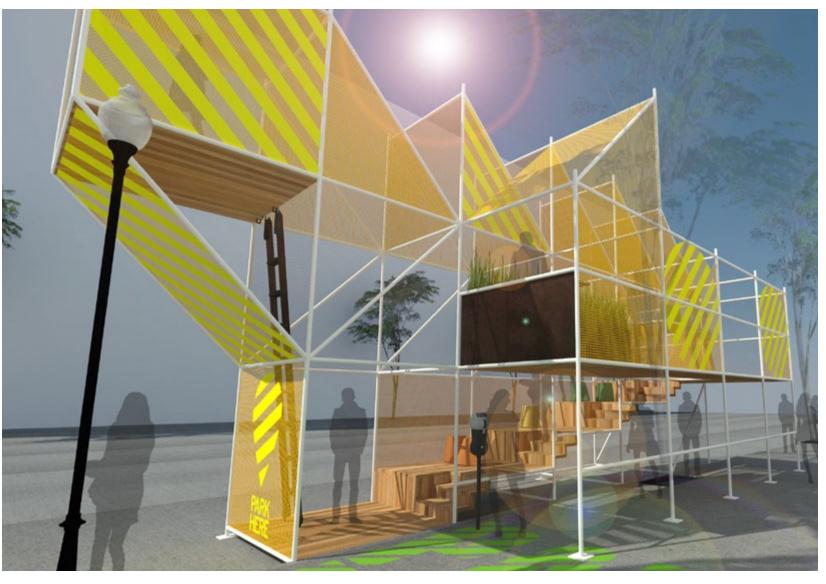
2015

640 square feet

A parklet is a sidewalk extension that provides more space and amenities for people using the street. Usually parklets are installed on parking lanes and use several parking spaces. Parklets typically extend out from the sidewalk at the level of the sidewalk to the width of the adjacent parking space.

Parklets are intended for people. Parklets offer a place to stop, to sit, and to rest while taking in the activities of the street. In instances where a parklet is not intended to accommodate people, it may provide greenery, art, or some other visual amenity. A parklet may accommodate bicycle parking within it, or bicycle parking may be associated with it.

A parklet may be thought of as permanent, but must be designed for quick and easy removal for emergencies or other reasons such as snow removal without damage to the curb or street. As initially conceived, a parklet is always open to the public. However, some cities have allowed restaurants to create parklets that are not open to the public such as Long Beach, California, Fargo, North Dakota and Montreal, Quebec.



Exterior view at Street-Level Entrance







Above: South Pavilion Elevation

Left: West Pavilion Elevation

> Right: Southwest Aerial Perspective



02 Community Pavilion

Arlington, Virginia

2020

1 200 square feet

The overarching goal of the new headquarters is to be a catalyst of change in the commercial construction industry through process improvement, prefabrication to support the reduction of on-site labor, and exploring new materials.

The Community Pavilion is part of the research and development effort wit the goal of creating an unconventional, creative, and exciting space that educates and serves as a social attraction to the surrounding community, The project is approximately 1 200 SF in size and is located at the plaza on Commons Drive between the Converge Office and Academic building and Residential building at the 7.5 acre Converge site in Fairfax, VA part of the Washington DC metropolitan area. The project will become a beacon for the users, the community, and for the design and construction industry. The Community Pavilion should consider smart and advanced construction methods and sustainable materiality and resilience.

Determining the project's program is a part of the design exercise. Explore and propose a programmatic idea that pushes the boundaries of innovative and authentic uses the pavilion can provide for the community and the environment.

> Right: Northwest Building Perspective







a. Theater (Primary)

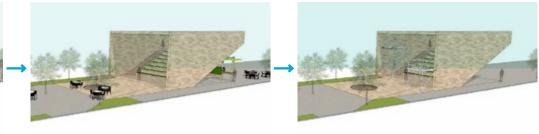
A building, part of a building, or outdoor area for housing dramatic performances or stage entertainments, or for showing movies.

Multiple times a year, groups of interesting and impactful people can gather for an experience — as a journey into the future in the community of those creating it. The goal of researching and sharing great new ideas, speakers are selected who identify and investigate ideas and innovations that matter. Prominent academics, educators, researchers, philanthropists, environmentalists, scientists, technologists, artists and others can attend and present short lectures in their areas of research and expertise.

Longitudinal Building Section

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)

Community Engagement



b. Cafe + Lounge (Secondary)

A space or building serving as a place of business for certain businesses or professions. A pop-up restaurant is a temporary restaurant. These restaurants often operate from a private home, former factory, or similar space, and during festivals.

New restaurant concepts keep popping up in D.C. Some are making the most of outdoor spaces while we've still got gorgeous weather, and others are hoping you'll pop in and grab a sandwich to go, and still others have gotten creative with their bars.

Whether you want to dine in, dine out, or sip something new over snacks, we've got a few pop ups for you to explore.

c. Construction Laboratory (Secondary)

A building, part of a building, or other place equipped to conduct scientific experiments, tests, investigations, etc., or to manufacture chemicals, medicines, or the like.

The pavilion expands on the system of scaffolding—also called scaffold or staging, a temporary structure used to support a work crew and materials to aid in the construction, maintenance and repair of buildings, bridges and all other man-made structures. Scaffolds are widely used on site to get access to heights and areas that would be otherwise hard to get to. Scaffolding is also used in adapted forms for formwork and shoring, grandstand seating, concert stages, access/viewing towers, exhibition stands, ski ramps, half pipes and art projects. Specialized components used to aid in their use as a temporary structure often include heavy duty load bearing transoms, ladders or stairway units for the ingress and egress of the scaffold, beams ladder/unit types used to span obstacles and rubbish chutes used to remove unwanted materials from the scaffold or construction project.

Program Diagram

02 15700 River Road | Bretton Woods International Pavilion

Germantown, Maryland

2018

6 600 square feet

The Bretton Woods International Tennis Pavilion is designed to meet the needs of the current + future members of Bretton Woods with a variety of spaces for all ages.

Located on the scenic banks of the Potomac River, Bretton Woods is a one-of-a-kind golf and recreation center whose mission is to provide the Washington DC area international community with a quality destination for recreation and wellness.

With a championship golf course, 14 tennis courts, two regulation size soccer fields, three swimming pools, rope courses and long-term experience hosting a variety of business, social and sporting events, Bretton Woods hosts embassy events, team retreats, golf outings, soccer tournaments, weddings and special events. The Bretton Woods International Tennis Pavilion was originally built in 1968. The facility is used by tennis + soccer players, private event bookings, and heavily used by Bretton Woods summer camps. The Pavilion has been identified as one of the top items per the most recent member survey as an area requiring renovation and improvements.

This new facility is designed to add membership value for all current Bretton Woods members and prospective members. The total scope of the project is 6, 375 square feet of program that includes a new multi-purpose room, new tennis pro shop, tennis pro office suite, expanded locker rooms, fitness center, and member lounge.



Southeast Building Perspective



Interior view at Recreation Room

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)



Interior view at Lounge

02 1900 Pennsylvania Avenue NW | IMF Innovation Lab

Washington DC

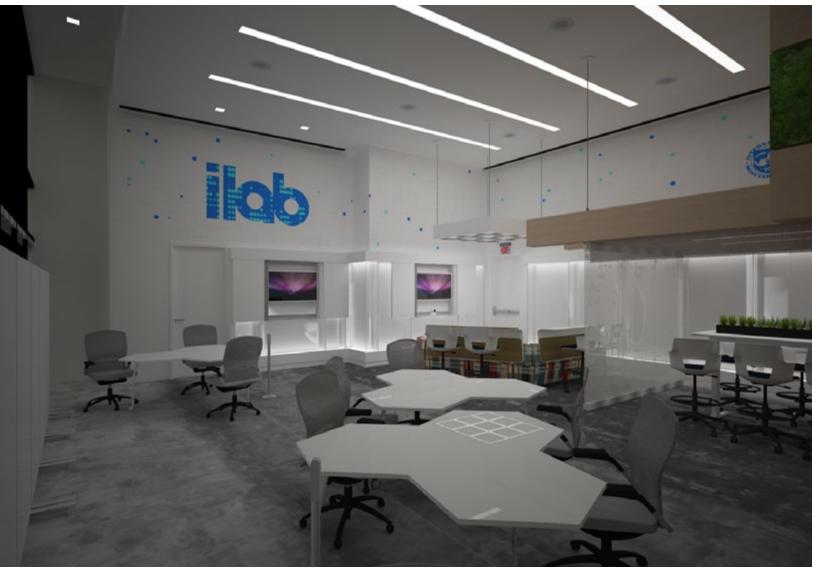
2016

1 215 square feet

The technological revolution has far reaching implications and is rapidly changing the way the world does business. But technology also offers the potential for finding solutions to some of the challenges facing the global economy.

The delivery of this jewel box space required a dedicated preconstruction effort between the contractor, the client, design team, and engineers in order to ensure the expectations of the design intent while maintaining the project budget and ensuring the project turnover could meet the client's schedule. The small space required careful oversight of subcontractor management and trade coordination in order to ensure there was enough working space for construction. Due to the complexity of design elements in the space, subcontractors were required to coordinate layout and execution plans together because the restricted workspace required the subs to work individually.

The lab was conceived to create an unconventional space to promote different thinking and allow teams to congregate in order to develop solutions for micro and macro-economic problems. The space is showcased by a millwork feature wall with petrified moss integrated into the wall. The collaboration zone is flanked by whiteboards and glass boards. The space houses a have dynamic lighting system that can change into a vast array of colors changing the mood of the space, and in concert with the readily changing furniture systems and walls, allows for a complete transformation of the space.

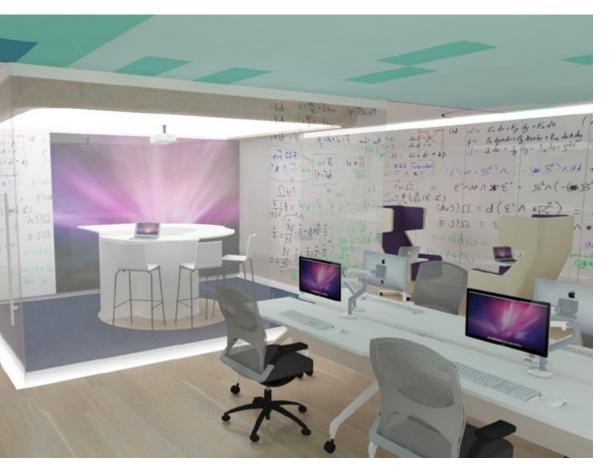


Interior view at Conference Center



Interior view at Conference Center

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)



Interior view at Private Meeting Room





Above: Interior view at Conference Center

Left: Interior view at Conference Center

Right: Wall Section detail



02 8500 Paint Branch Drive | Basketball Performance Center

BASKETBALL PERFORMANCE CENTER



8.1

02 8500 Paint Branch Drive | Basketball Performance Center

College Park, Maryland

2019

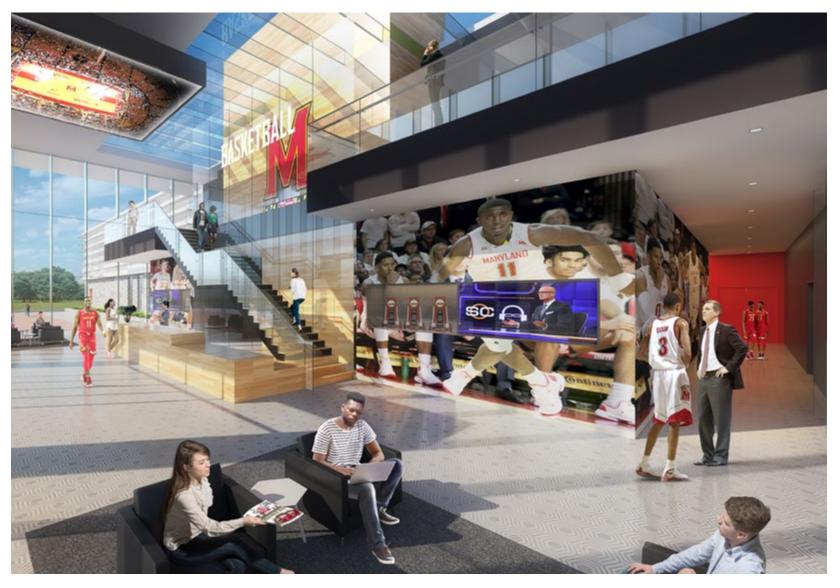
42 200 square feet

This confidential Big Ten University's basketball is a first-class program that includes the best coaches, players, and staff from around the world. Such a program is deserving of an equally great practice facility.

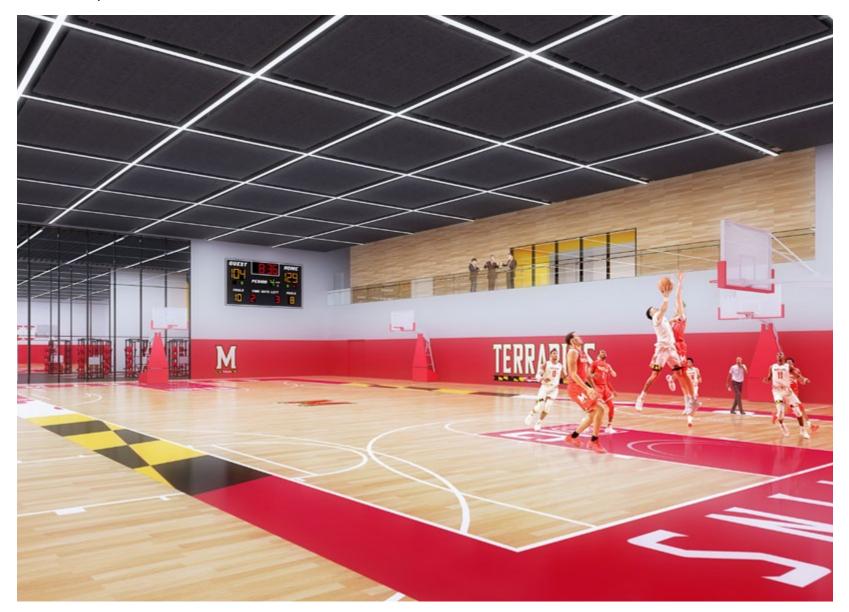
The new training center for this confidential university's basketball program will be one that extends the high-caliber facilities of the university to the next level. Beyond even the highest Big Ten and NCAA standards, this complex will offer the athletes of this confidential the chance to develop their talents to new levels and to create opportunities for even more success in the highly competitive college basketball world.

Closely connected to the home arena, the new 70 000 SF practice facility will offer new and exciting amenities to the players, coaches, and friends of the basketball program, while creating a new landmark on the eastern

edge of campus. These amenities include: two full size practice courts with observation zones and seating, two level, 6 000 SF weight and fitness center with square-feet of state-of-the-art equipment, 3 000 SF locker room(s) for each team with spacious lounge, fuel-up zones, dining areas and all-new technology, team video room with tiered seating, large, spacious, and private offices for coaches and training staff, Basketball Hall of Fame and roof terrace for game-day events, and direct access to the XFINITY Center for players and coaches.



Interior view at Public Lobby



Left: Interior view at Training Court(s)

> Right: Interior view at Men's Locker Room

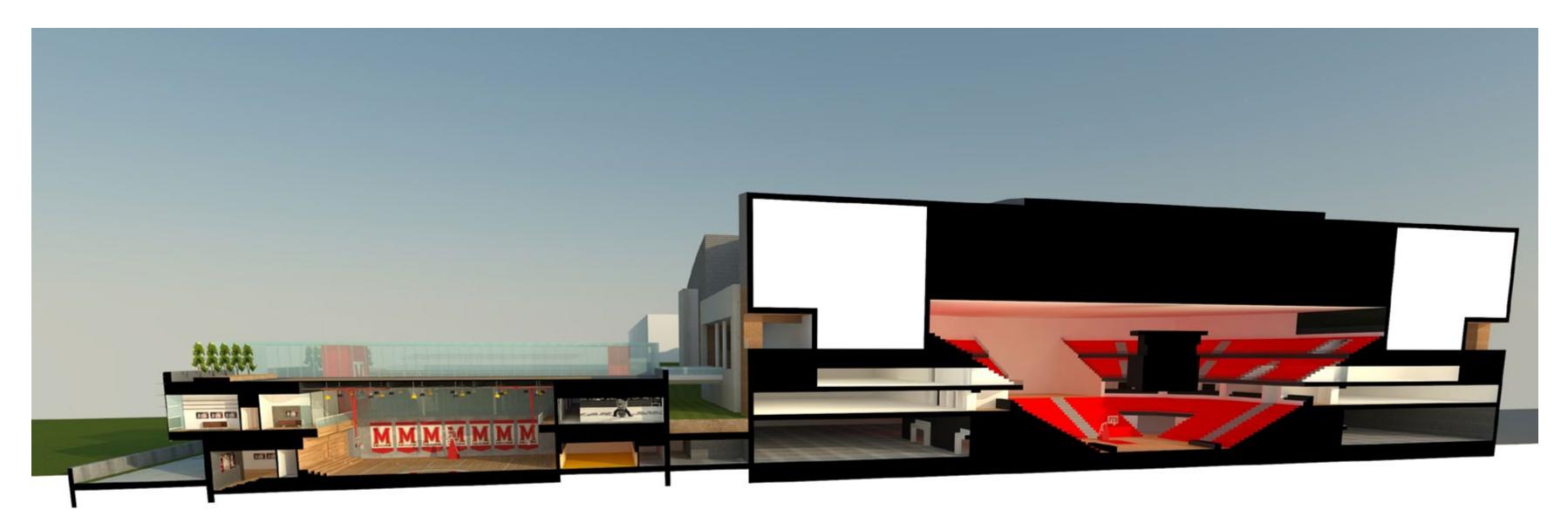




Left: Southeast Entrance Perspective

> Right: Interior view at Women's Locker Room





Longitudinal Building Section

02 92 Catamount Road | Ramsey Activity Center Basketball-OPS

Cullowhee, North Carolina

2020

6 300 square feet

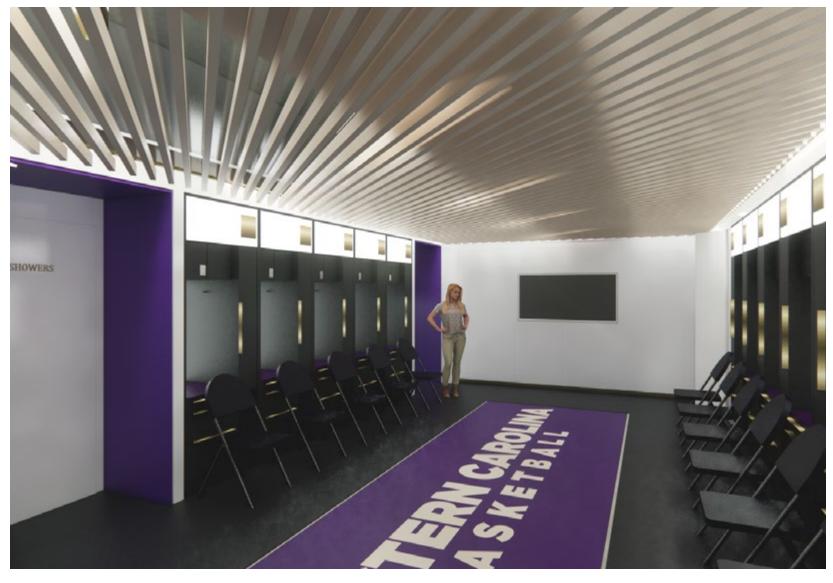
The design is strong and enduring with an aesthetic that is timeless. The space conveys a sense of community as a sequence of free flowing zones inspired by the nature of the game.

The interior aesthetic creates a sophisticated architectural sanctuary that extends sinuously with the Ramsey Activity Center with materiality as a strong focal point.

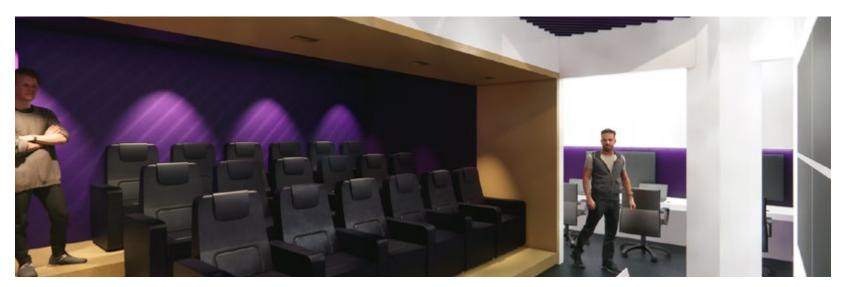
Texture and pattern are layered to add visual interest with authentic execution of materials.

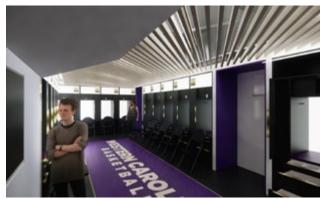
Western Carolina University Athletics' is committed to success with integrity. Through this commitment we will realize our vision of becoming the premier institution of choice to be a student-athlete, coach, or athletic administrator in the Southern Conference.

Western Carolina University is committed to ensuring equitable participation and treatment of men and women of all races and ethnic origins. The Athletics program actively promotes an environment in which fair and equitable distribution of athletic opportunities, benefits, and resources are available to all Athletics program participants, and in which any person is free from discrimination.



Interior view at Women's Locker Room

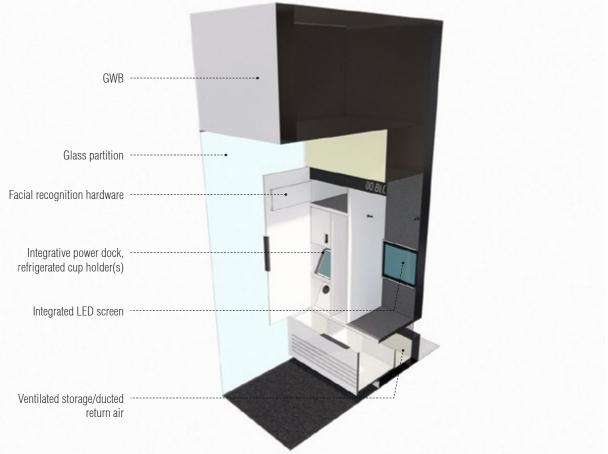




Above: Interior view at Team Meeting Room

Left: Interior view at Men's Locker Room

> Right: Locker Detail diagram



02 250 Beard-Eaves Court | Neville Arena Basketball-OPS

Auburn, Alabama

2018

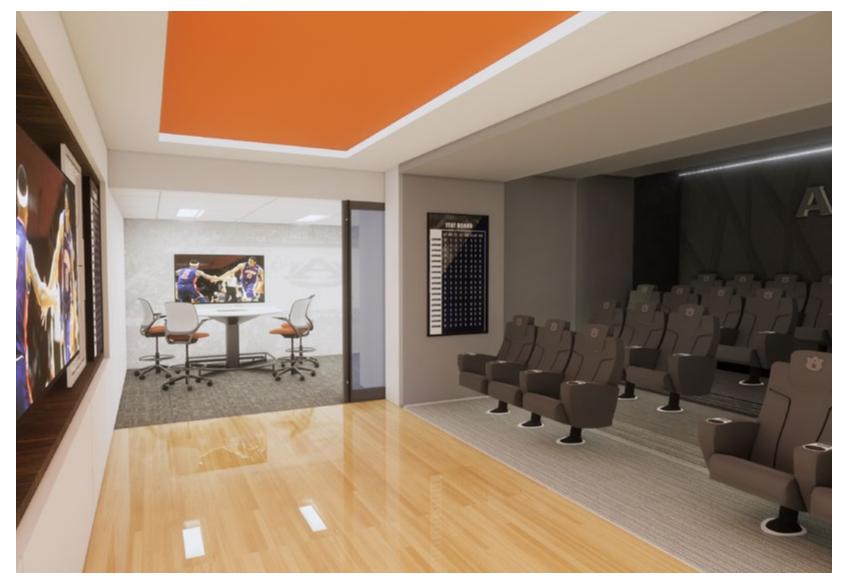
6 300 square feet

The feature are to the renovation is the pre-game "Hype Zone." The space requires a Level 04 Gypsum Board Wall finishes, Butt-Glazed channel-set glass, custom Broadloom carpet flooring, Architectural Wood wall panels with applied wall-graphics, recessed wall base, and specialty controlled LED-lighting to create an energetic atmosphere for players. A/V controls and ceiling speakers are installed throughout all of the renovated spaces.

The Men's Player's lounge consist of porcelain tile flooring and recessed wall base, Level 05 Gypsum Board Wall finishes, plastic laminate millwork with metal accents, and solid surface countertops with undercabinet lighting. Player's enjoy large televisions with A/V controls for gaming consoles within specialty made media cabinets below in similar finishes matching the millwork. The Lounge will have an area for

over-sized vinyl sectional seating and occasional tables, large area rugs, and a custom sofa/lounge seating with lounge chairs for recruits to meet with staff. The ceiling incorporates painted structure/MEP above with felt baffles. The baffle ceiling will incorporate LED linear lighting tied to the A/V controls.

The Locker room has similar architectural finishes and lighting to the Player's Lounge including (18) solid surface/wood veneer lockers that include personal power outlets, lighting, and lockable storage cabinets--in addition to storage closets. The feature wall within the locker room is the "Coaching Wall" clad in solid surface and a recessed large screen television with a fixed white board panel below. The ceiling features a back-lit, lay-in metal linear ceiling system with custom perforations including LED light panels.



Interior view at Team Meeting Room





Interior view at Player Lounge

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)

Interior view at Player Lounge

02 351 South Donahue Drive | Plainsman Park Player Development Center

Auburn, Alabama

2019

7 000 square feet

The new player development facility includes four new batting tunnels, visitors' locker room, officials' locker room, and rest rooms. Connected to the main stadium with a pedestrian bridge, the new facility integrates into the bull pen, and includes an expanded practice throwing area and new entry plaza. These new amenities are not only for use by Auburn's student athletes but are also meant to attract the professional players that live nearby, to be used for private training during the off-season. This type of arrangement helps to raise the visibility of the baseball team and increase interest in the program.

The design team met with key stakeholders from the University, the Athletics Department, and with the Baseball Team that led to a grand vision for the stadium and set goals to establish immediate and future direction. The design team created four development scenarios, including options for an outdoor roof terrace with a premium VIP club area that would create an additional revenue stream.

Equally important as the design was the holistic process that demonstrates how this effort fits into the long-term goals of the athletic department. The design team set objectives to establish the immediate and future direction of the stadium to ultimately improve the fan experience, set the stadium apart from its peers, and improve the stadium's on-campus presence. These pillars help to create a lasting vision that open new opportunities to guide Auburn's baseball program to success.



Exterior Southwest Building Perspecive towards Entrance





Above: Perspective towards Right Field Wall

Left: Interior view at Rooftop Bar

> Right: Southeast Aerial Perspective





02 Palmer Park

Charlottesville, Virginia

2017

1 500 seats

The new home of UVA Softball, Palmer Park, brings the excitement of women's softball to the heart of the University's Athletics Precinct. The Stadium and Player Development Center elevate women's sports while creating a one-of-a-kind experience for student-athletes, coaches, staff, and fans alike.

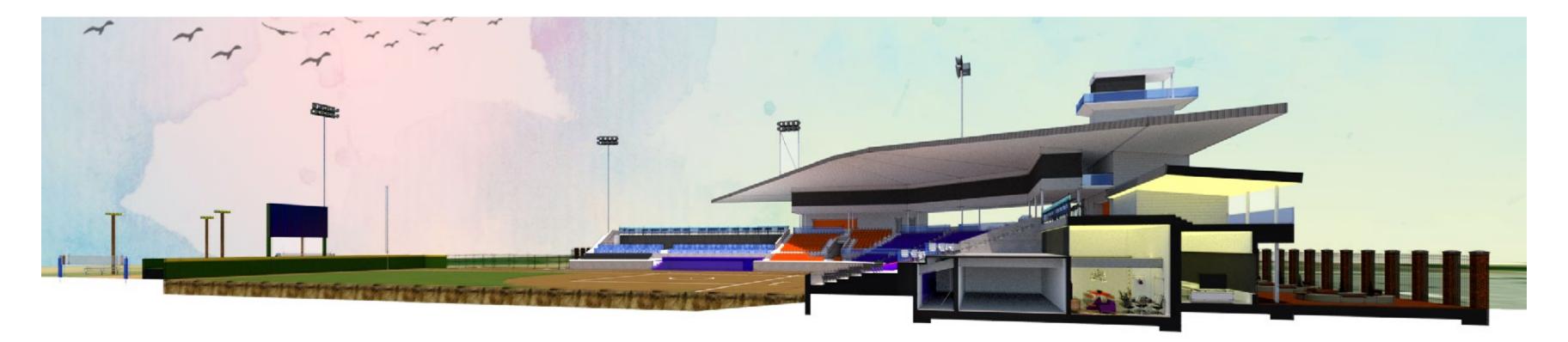
Palmer Park brings all of Virginia softball's needs to one location. The facility features an indoor player development center, locker room, team lounge, training room, press box and meeting spaces among other amenities. The field is lit by LED field lights, a first for UVA. The ballpark features both chairback and grandstand seating behind home plate, grass hillside seating down the right field line and a berm for patrons beyond the outfield wall. The player development center features three batting cages and a dedicated pitching lane along with additional instructional

space. The space can also be used for infield practice with the cages retracted. Beneath the main concourse of the stadium sits the locker room, team lounge, training room, equipment room, and meeting spaces.

Palmer Park is the first athletics competition site at UVA named for a former female student-athlete, UVA standout Lisa Palmer pitched for the Cavaliers from 1986-89, establishing school records in wins (74), innings pitched (861.2), complete games (102) and games started (112). She co-holds the school record for wins in a single season with 27 victories in the circle during the 1988 campaign. Palmer was the first UVA softball player to have her jersey number, 22, retired.

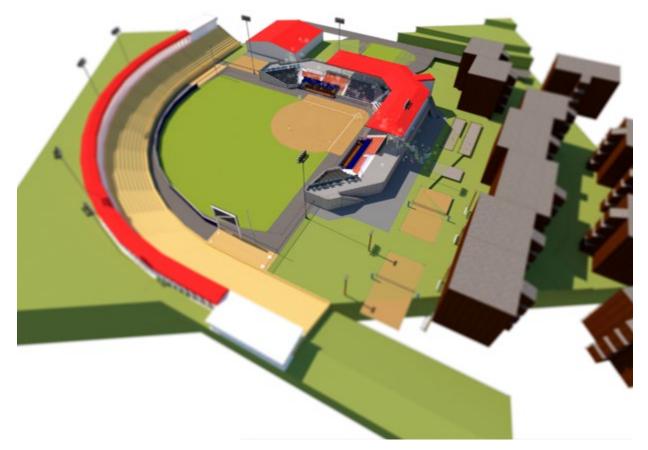


Southeast Aerial Perspective



Transverse Building Section





Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)

Far Left: Exterior view towards Concourse

Left: Design variation (aerial perspective)

2 1



02 La Rinconada Stadium

Caracas, Venezuela

2014

36 500 seats

Located just outside the capital, this 36,500-seat baseball stadium is slated to be a venue for the Venezuelan winter baseball league and for international baseball events. Designed to world-class standards, the stadium is also specific to the unique conditions, opportunities and traditions of Venezuela. Drawing on the country's rich colors, patterns and textures for inspiration, the design is something of a cultural allegory.

The stadium's upper façade is articulated as a weave of steel, recalling indigenous basket weaving traditions. And cascading circulation ramps both embrace fans as they enter and extend into the surrounding landscape and public park of which the stadium is a part. Concourses are open to the playing field, and to the city of Caracas beyond. The stadium is currently under construction.



Southwest Aerial Perspective

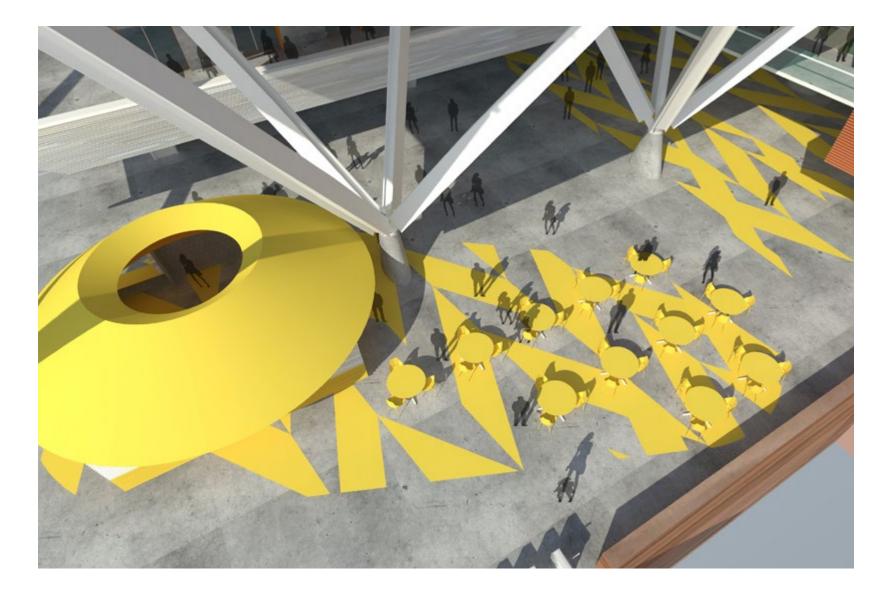




Above: Interior view at Suite Lounge

Left: Interior view at Typical Suite

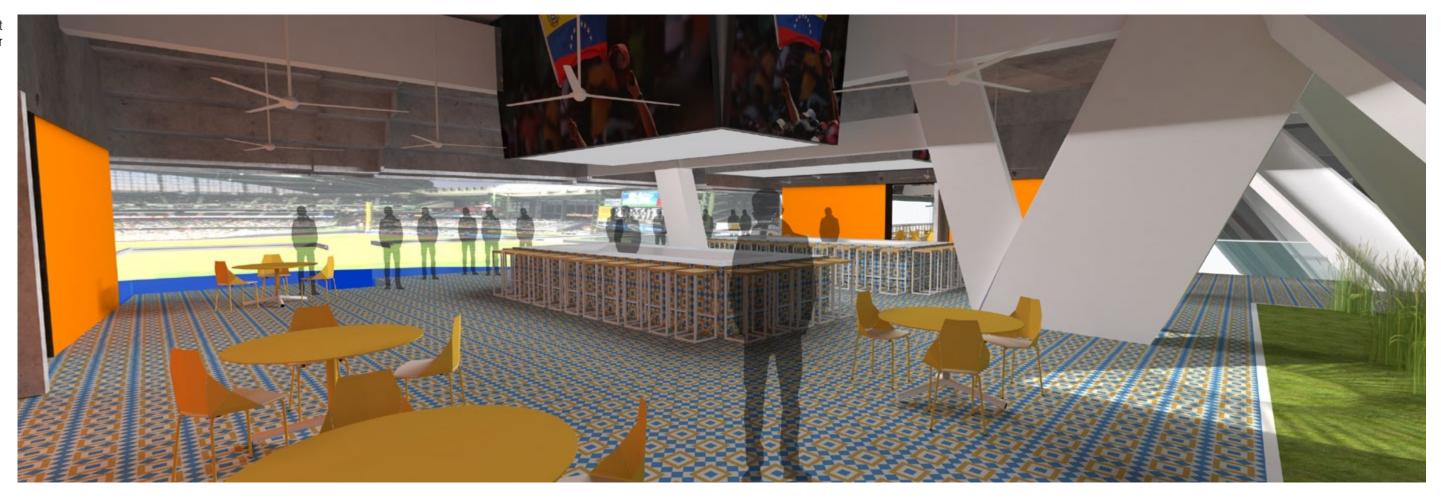
Right: Aerial Perspective towards Public Concourse

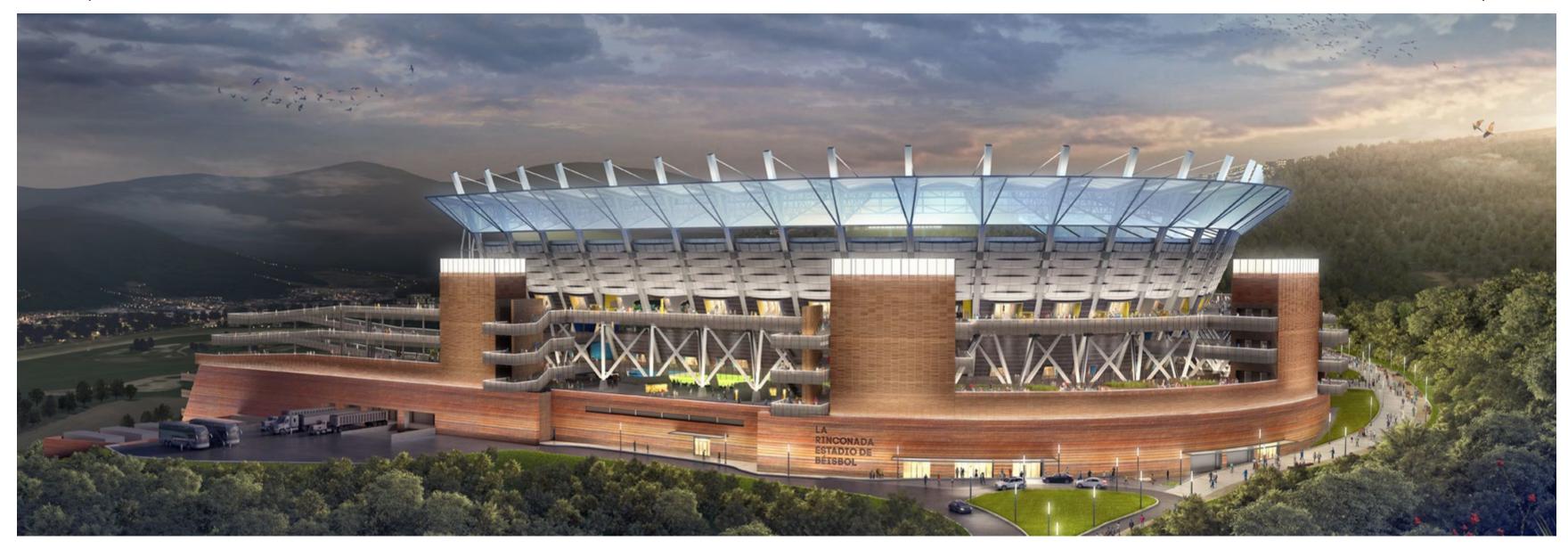


Right: Interior view at Concourse Bar

Below: Structural Column Base detail







PART 03 2012 - 2014

Architecture + Information, New York City

03

03 1515 Broadway

New York City, New York 2013

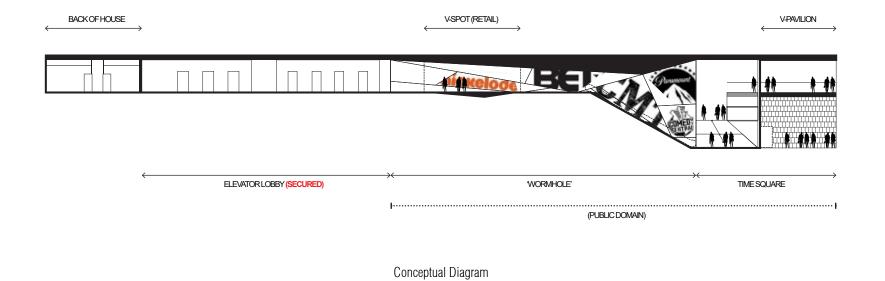
ViacomCBS Inc. is an American multinational media conglomerate based in New York City. The corporation was formed via the re-merger of CBS Corporation and the second incarnation of Viacom on December 4, 2019, the two of which were created from the split of the original Viacom in 2005.[1] It is involved in film, television, publishing, and digital media.

The company's main assets include the Paramount Pictures film studio, CBS Entertainment Group (consisting of CBS-branded properties including the namesake CBS network, CBS Television Studios, Paramount Television Studios, CBS Television Distribution, CBS Television Stations, CBS Interactive, and a 50% interest in The CW), domestic networks (consisting of US-based basic and premiumtier cable television networks including MTV, Nickelodeon, BET, Comedy Central, and Showtime), international networks (consisting of international versions of domestic Viacom networks as well as regionspecific networks including Channel 5 in the UK, and Telefe.

Headquartered at One Astor Plaza in Midtown Manhattan, New York City, the company operates approximately over 170 networks and reaches approximately 700 million subscribers in approximately 160 countries, as of 2020.

Right: Building Perspective towards Entrance





Right: Interior view at Public Lobby



03 1114 6th Avenue

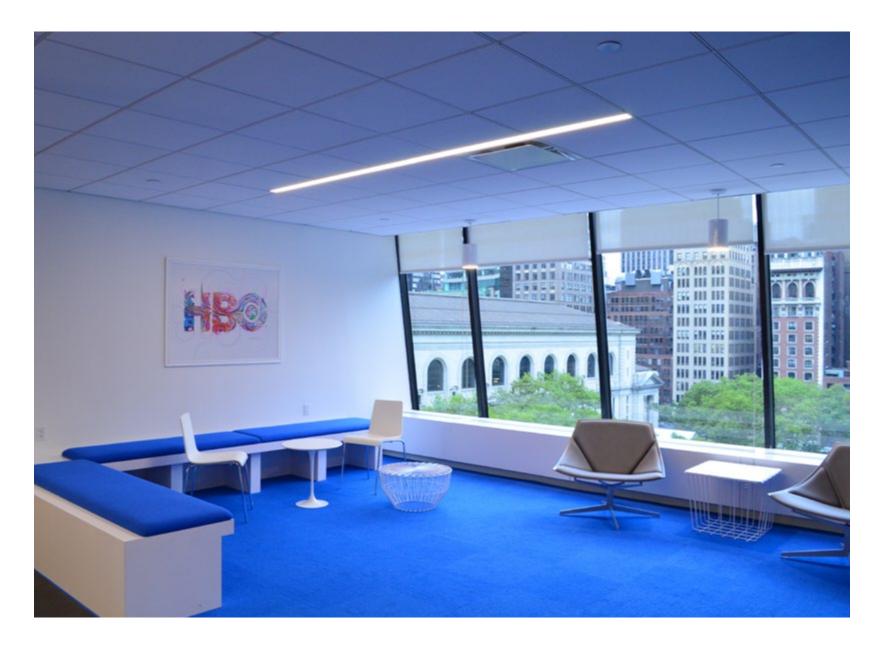
New York City, New York 2014

HBO (Home Box Office) is an American premium television network owned by Home Box Office, Inc., a subsidiary of WarnerMedia Entertainment. The programming featured on the network consists primarily of theatrically released motion pictures and original television shows, along with made-for-cable movies, documentaries and occasional comedy and concert specials.

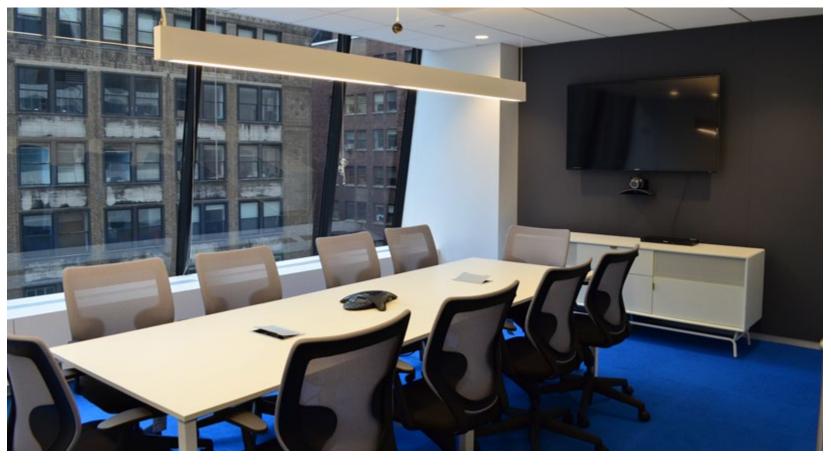
HBO is the oldest and longest continuously operating pay television service (basic or premium) in the United States, having been in operation since November 8, 1972. In 2016, HBO had an adjusted operating income of US\$1.93 billion, compared to the US\$1.88 billion it accrued in 2015. HBO has 140 million subscribers worldwide as of 2018. The network provides seven 24-hour multiplex channels, including HBO Comedy, HBO Latino, HBO Signature, and HBO Family. It launched

the streaming service HBO Now in April 2015 and has over 5 million subscribers in the United States as of February 2018.

Right: Interior view at Breakout Space







Interior view at Lobby Entrance

Part 1 (2022 - Present) Part 2 (2014 - 2022) **Part 3 (2012 - 2014)** Part 4 (2010 - 2012) Part 5 (2005 - 2010)

Interior view at Conference Room

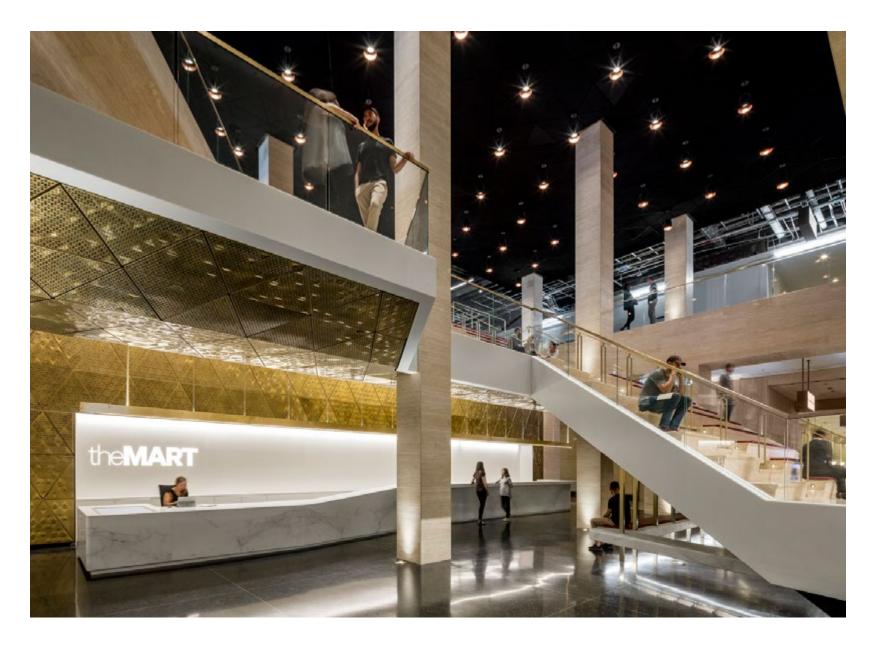
03 222 West Merchandise Mart Plaza

Chicago, Illinois

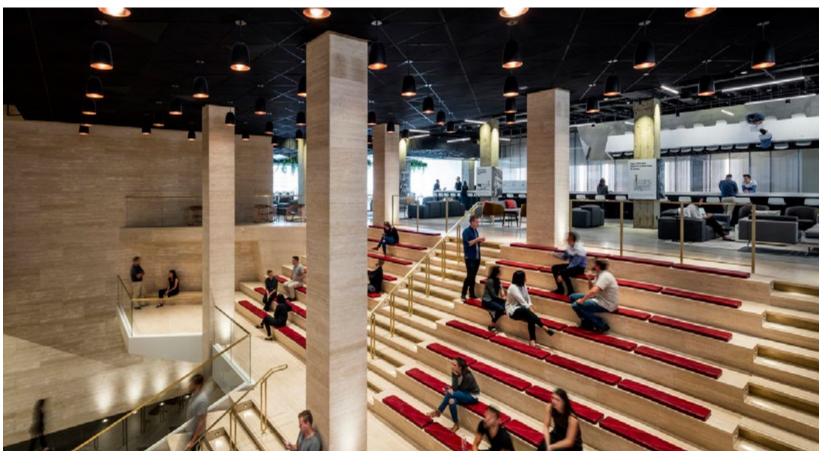
2013

One of the largest privately held commercial buildings in the United States, Chicago's iconic Merchandise Mart needed a full-scale reimagining of what it meant to building tenants and the city of Chicago at large. The design reinvigorates and reconnects historic parts of the building and dramatically changes the way the community — theMART's tenants and visitors alike —experience the building.

> Right: Interior view at Public Reception







Interior view at Food Court

Part 1 (2022 - Present) Part 2 (2014 - 2022) **Part 3 (2012 - 2014)** Part 4 (2010 - 2012) Part 5 (2005 - 2010)

Interior view at Public Lobby

03 250 West 55th Street

New York City, New York 2014

For this fund management company, we designed two floors with a unique challenge presented by the addition of a thirty-foot light installation by the renowned artist James Turrell. We worked with the client to develop a program that allowed for information to be out in the open but created opportunities for the intelligence and insights generated from that data to remain proprietary within the confines of private offices. Relatively minimal furnishings add to the open feeling of the rich workspace featuring white-oak flooring and white terrazzo floating staircases.

> Right: Interior view at Public Reception





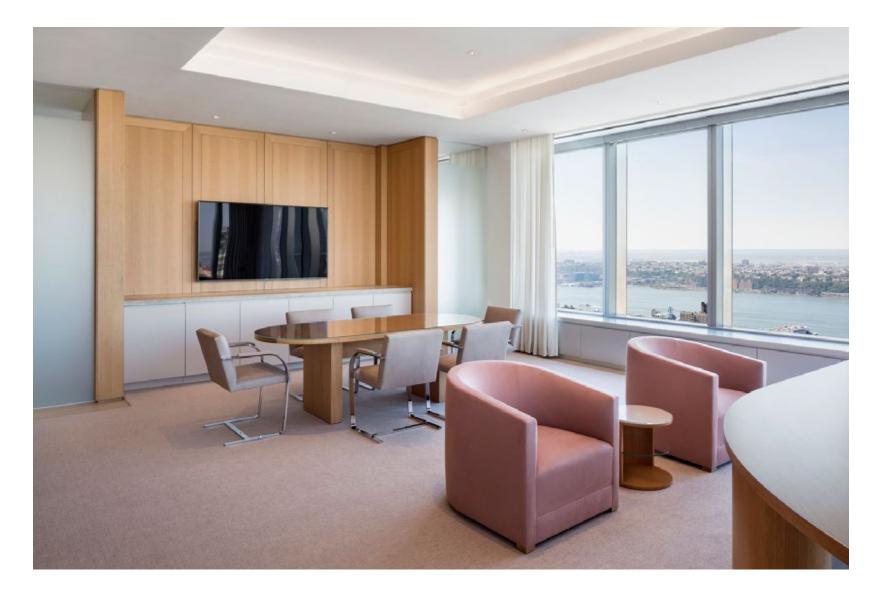




Above: Interior view at Lobby

Left: Interior view at Office Suite(s)

> Right: Interior view at Executive Office



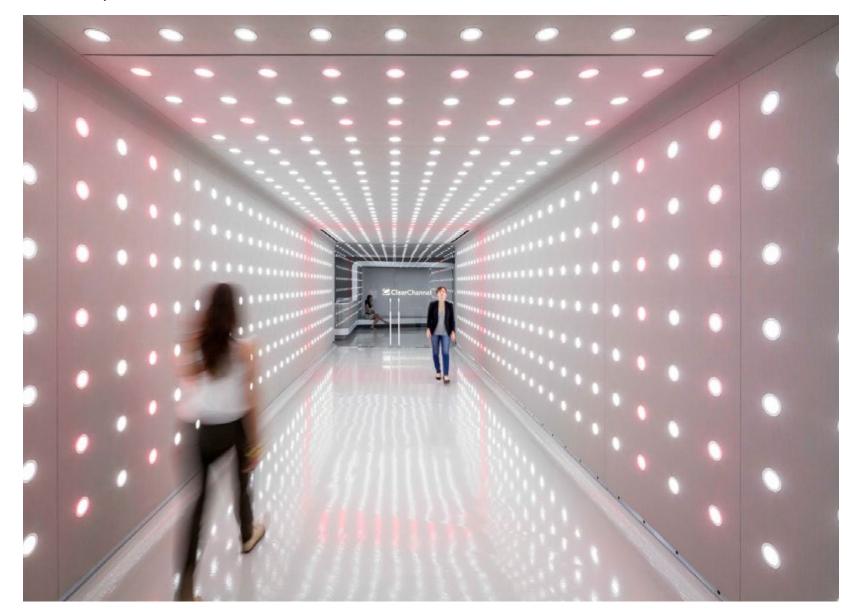
03 125 West 55th Street

New York City, New York 2013

iHeartMedia's new executive headquarters in New York consolidated its senior executive leadership and sales force in one location. Chairman and CEO Bob Pittman's creative direction was succinct: "I want visitors to walk through the door and say, 'who the #*!% are these people?' and I want them to get it in less than 5 seconds." The architectural response is a three-floor, 75,000 square-foot space that places the dynamic heart of a start-up into the body of a 30-year old media giant.

Right: Interior view at Public Lobby





Left: Interior view at Entry Corridor

> Right: Interior view at Pantry



03 342 North Beverly Drive

Beverly Hills, California 2013

New York-based women's apparel brand Sam Edelman sells shoe, accessories, and clothing. They hoped to expand their presence with more standalone shops and within department stores across the country. Starting with a new boutique prototype in Beverly Hills, we helped launch a new spatial identity for the company.



Right: Interior view at Retail Floor





Above: Interior view at Product Display

Left: Exterior Storefront

Right: Interior view at Retail Floor



03 430 West 15th Street

New York City, New York 2013

In the center of Manhattan's buzzy Meatpacking District, the client wanted to turn a former factory and parking garage into an attractive property for creative industries. The solution included a four-floor glass addition that maximized both the property's rentable square footage and views to the surrounding neighborhood.



Right: Exterior Building Perspective

PART 04 2010 - 2012

Woodbury University, Los Angeles Rafael Vinoly Architects, New York City

04

04 7386 Beverly Boulevard

Los Angeles, California

2012

320 square feet

The Sun-Bedazzler reimagines the parking spot as a sun-drenched oasis. By swapping out asphalt for decking and canopies, the Woodbury School of Architecture graduate student introduces sunbathing, commerce, and miniature golf into West Hollywood. In the newfound tradition of parklets—the micro parks that incrementally take back the street for leisure—the temporary Sun-Bedazzler reprograms surface parking through the introduction of architecture as an extension of surface. The bold design makes the case for a small, incremental approach that has big, long-lasting impact on the built environment. Come bask in the Sun-Bedazzler, just make sure to wear your shades.

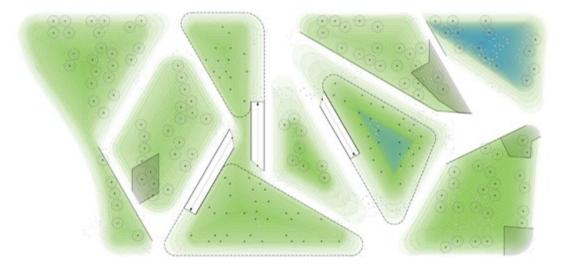
The Sun-Bedazzler pops up in a metered parking space next to I.a. Eyeworks at 7386 Beverly Boulevard, the iconic store designed by architect Neil Denari. The legendary eyeware retailer has a long history of supporting cutting-edge art and architecture and they have generously offered a spot on Martel Avenue for Le's installation.

Park(ing) Day is an annual, global event in which citizens, artists, and activists collaborate to temporarily transform metered parking spaces into Park(ing) spaces or temporary public places. The all-day Sun-Bedazzler event is packed with activities, including a pop-up coffee stand by Cognoscenti Coffee, a photo shoot, and a formal presentation by Le on his thesis research and design.



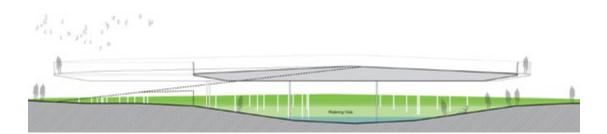
Exterior Installation Perspective



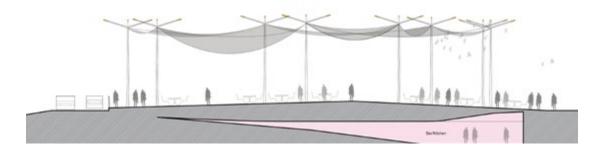


SECOND LEVEL PARKING INTERVENTION

Additional Bearline Parting Structure ()

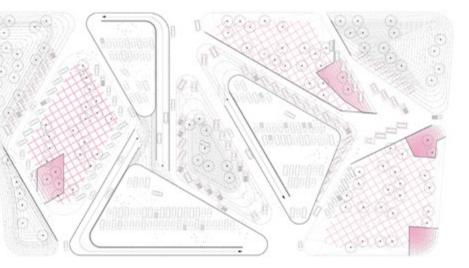


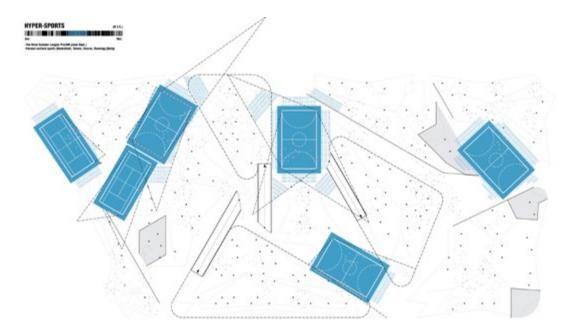
BEER GARDEN INTERVENTION

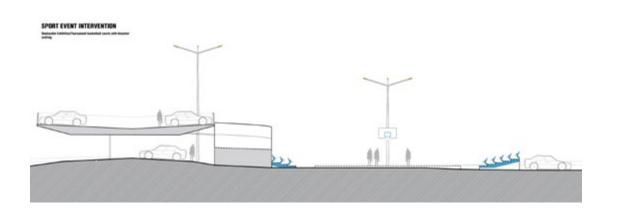


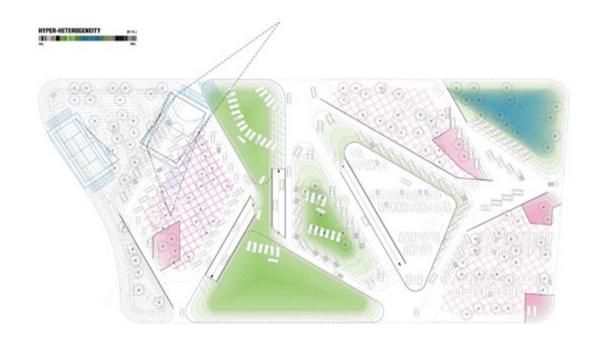
HYPER-ACTIVITY

Anne fathe for benefit to the fathe first first father first first first first first



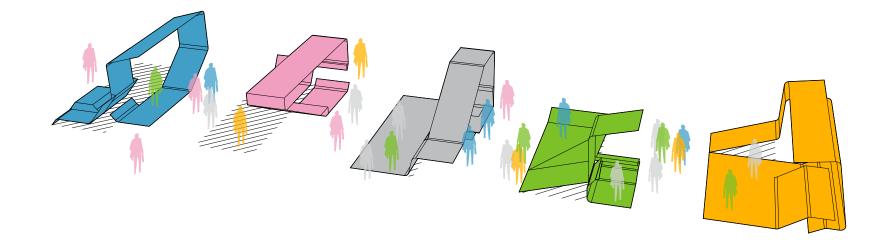






LONGITUDINAL PARKING SECTION





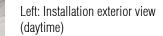
Conceptual Diagram

Right: Installation Mock-up





Above: Parking-Day event



Right: Installtion exterior view (night)





04 432 Park Avenue

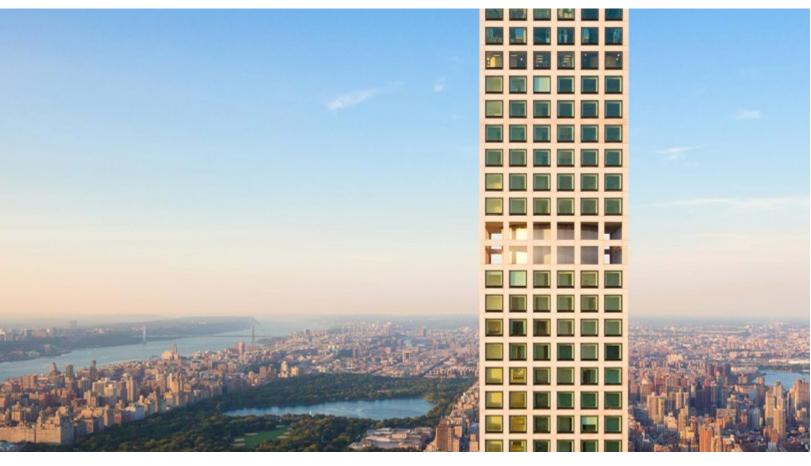
New York City, New York

2011

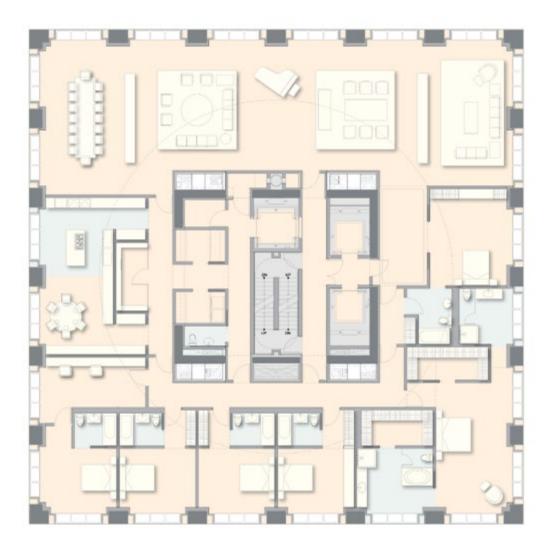
85 floors

The 425.5-meter-tall (1 396 feett) tower is defined by a grid of 10-square-meter (110 square feet) windows that enclose an exposed concrete structural frame bounded to a slim concrete core, creating column-free interiors for the building's 104 luxury residences.

This unique new residential and mixed-use tower rises to become a prominent feature of the New York City skyline from its site at the intersection of Park Avenue and East 57th Street. The building is a slender, un-encumbered volume that marks the geometric center of the skyline. The project consists of residences on middle and upper levels and common spaces distributed throughout the lowest levels. Two smaller volumes adjacent to the tower house retail and commercial office spaces facing onto East 57th Street. At the base, the building meets the ground creating a landscaped public space that extends the feeling of openness of Park Avenue onto 56th Street. A semi-private porte-cochere defines the entrance to a discreet residential lobby. All services and delivery accesses are independently located to the east side of the tower. On 57th Street a retail volume maintains its own functional and architectural identity while simultaneously aligning with the geometric discipline of the tower above. This object extends the exclusive character of the retail experience of Madison over to Park Avenue. On Park Avenue, a freestanding fully glazed retail cube marks the access to the site.

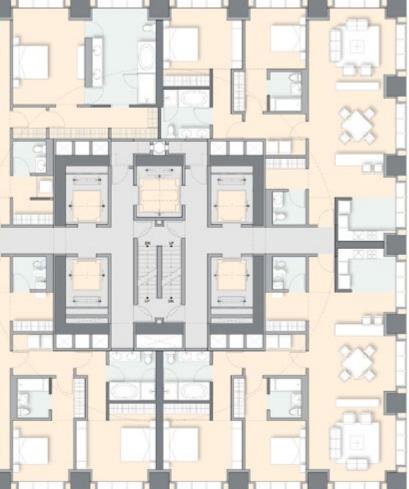


Perspective at South Elevation





Penthouse Floor Plan



Suite-level Floor Plan



04 Etihad Campus Training Center

Manchester, United Kingdom 2011

80 acres

Manchester City Football Club's commitment to competitive success and to its community are manifested in a state of the art facility that serves the physical and intellectual development of elite professional athletes, the world's most promising young prospects and the local youth who study at the schools included in the complex of buildings and fields.

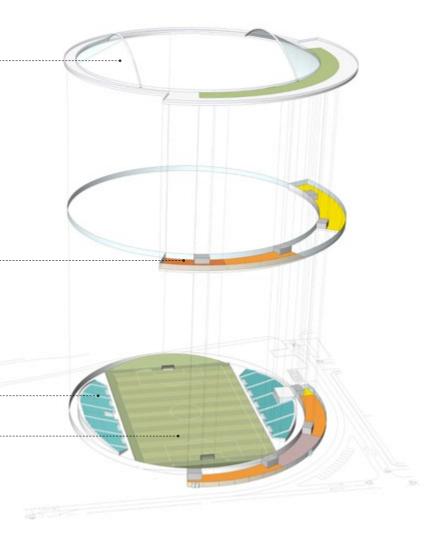
The design for Manchester City's Football Academy was born out of the club's desire to consolidate its existing facilities and strengthen its connection to the East Manchester community while creating a "worldleading" training facility to raise athlete performance and standards through enhanced training, injury management, sports science, and research facilities. The scheme remediates and transforms a brownfield site adjacent to MCFC's Etihad Stadium into Manchester City FC's flagship headquarters and training facility. Immediately adjacent to Etihad Stadium, the Club Headquarters and Youth Stadium is the public face of the Manchester City Football Academy. The 40 000-square-foot building houses over 200 club employees and media facilities that include a 120-seat press conference auditorium with a glazed wall overlooking the stadium pitch. The 7 000-seat stadium is designed to mirror the layout of Etihad Stadium and provides covered seating on four sides to ensure a "match-day"-type experience for youth players.

The Elite Training Facility also consists of changing facilities, a state-ofthe-art gym, and physiotherapy and hydrotherapy rooms at the ground level. The second floor houses meeting rooms, administrative offices, and recreational space for the players. The third floor features a "hotel" with room dedicated to each player for the duration of a season. Upper Concourse

Executive Concourse

Spectator Bowl

Field -----



Exploded Axonometric Building diagram





Event-Level Floor Plan

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) **Part 4 (2010 - 2012)** Part 5 (2005 - 2010)



Suite-Level Floor Plan

PART 05 2005 - 2010

Populous, New York City

05

05 Arena das Dunas Stadium

Natal, Brazil

2014

31 375 seats

CHALLENGE | The brief for Arena das Dunas was to create a 'grand space' for the people of Natal which would become a counterfoil to the public promenades of Brazil's many beaches. The stadium sits within a park setting and, as well as being one of only three new stadia to be built in Brazil for the FIFA World Cup, will stage the music and cultural events of Natal. The challenge is to find a form flexible enough to accommodate all these needs, that responds sympathetically to its environment.

INNOVATION | The structure's undulating form responds to the climatic conditions of the location, shielding the spectators from direct sunlight, while allowing main stands to catch the prevailing on-shore breezes and air to flow into the seating bowl via ETFE louvers between the stadium 'shells'. The upper seating tiers are separated into discrete seating blocks; these 'petals' are linked via a continuous undulating concourse.

This arrangement gives the stadium its distinctive dramatic asymmetric form, reminiscent of the sand dunes that form its backdrop.

IMPACT | Drawing inspiration from the magnificent sand dunes that dominate the city of Natal, the stadium has become known as The Stadium of the Dunes. The three elements--stadium, arena and performing arts complex--are developed as a family of forms that sit on a raised ground, with the park flowing around. Not only will this striking development raise the profile of Natal nationally and internationally, Arena das Dunas will act as a catalyst for urban regeneration.



Aerial Building Perspective





Above + Left: Interior view at Bowl

> Right: Exterior building Aerial Perspective







应给

05 Qatar Olympic Stadium

Doha, Qatar

2008

80 000 seats

Doha, the capital city of Qatar, bid for the 2016 Summer Olympics. It was one of two cities in the Arab World, along with Cairo, Egypt to mount a serious bid.

Doha's bid was eliminated from consideration when it failed to make the Candidate city shortlist on June 4, 2008.

Had Doha been chosen to host the games, they were to be held between October 14 and October 30. The Paralympics were to be held between November 9 and November 21.

Doha failed to become a Candidate City when the IOC selected Istanbul, Tokyo, and Madrid as candidate cities on May 23, 2012. Doha has vowed to bid again for the 2024 Summer Olympics. Tokyo was ultimately elected as the host city of the 2020 Summer Olympics at the 125th IOC Session in Buenos Aires, Argentina. Aspire Zone (Doha Sports City)

Aspire Zone is (approximately) a 240ha precinct that houses an international standard sport stadium, medical facilities, education services and sport academy, mosque, sports club, retail areas and parklands. There are also residential and hotel facilities. It is located approximately 8 km from Doha's Central Business District. Aspire Zone is represented with strong landmarks that will be iconic in their design and function.



Exterior Perspective towards Concourse

05 Estadio BBVA Stadium

Guadalupe, Nuevo Leon, Mexico

2015

51 000 seats

CHALLENGE | Estadio BBVA Bancomer sits at the heart of the restored Parque la Pastora, Monterrey's latest recreational and leisure destination. This venue challenges the expectations of a modern world-class soccer stadium.

INNOVATION | Inspired by the region's history of brewing and steel manufacturing, the stadium's self-supported tri-podal structure is sculptural in the Monterrey skyline. Airflow comes in via 'gills' in the facade, ventilating the stadium and keeping spectators and players cool and comfortable. The cantilevered roof, which is a vast structure of 55 meters, also guarantees the utmost comfort and shade within the stadium. Its dramatic asymmetric sweeping form pays homage to the famous Cerro de la Silla Mountain, which frames the roof of the stadium.

Estadio BBVA Bancomer is home to more premium seating than any other soccer stadium in Latin America, with neighborhood seating spaces designed to accommodate the hospitality-driven fan. More than 4 500 club seats and 324 suites create a well-rounded, more exclusive experience and balance a seating bowl that allows for camaraderie and intimate views, bringing fans closer to the action than any stadium in the country.

IMPACT | The result is a brilliant stadium for C.F. Monterrey Rayados and its fans and the most atmospheric in Latin America, with a seating bowl designed to provide a more intense atmosphere than any other on the continent. To achieve this, spectators sit as close to the pitch as possible, with excellent views of the game, while still enjoying an unparalleled level of fan comfort.



Interior Bowl Perspective



05 45 Yale Avenue | Cullman-Heyman Tennis Center

New Haven, Connecticut

2010

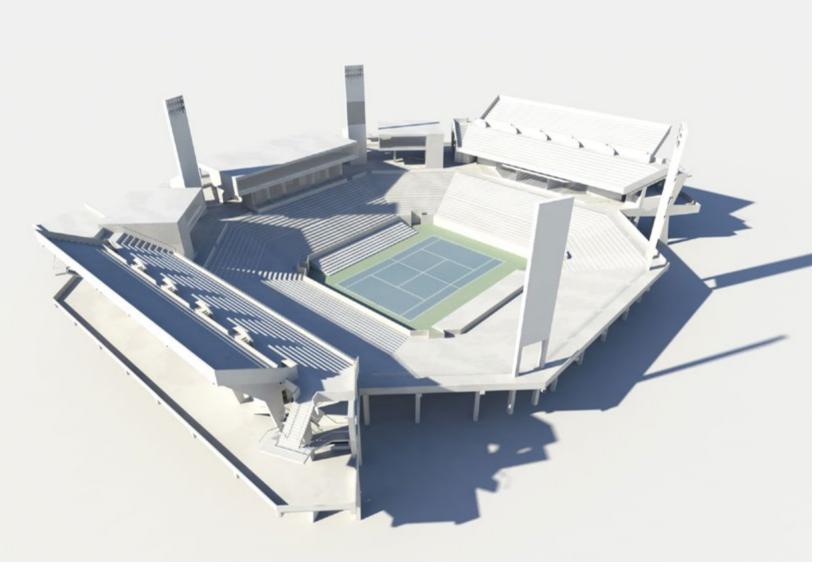
15 000 seats

The Connecticut Tennis Center will be the premier sports venue for Yale University and the city of New Haven. Our goal was to upgrade the preexisting facilities for a better fan experience. These upgraded spectator amenities include: Permanent Premium Spaces (Suite, Clubs), More Suites, Loge Boxes, More Concessions (Points of Sale), Terrace/Plaza Space, Potential for other outdoor events (Concerts, Basketball, boxing, X-Games).

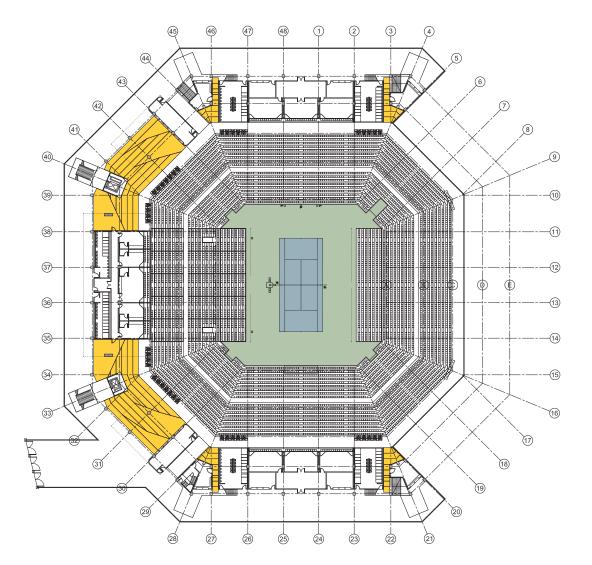
Permanent premium spaces are essential to current stadium design trends. Located off the main concourse, our design brings the premium patron closer to the action while also creating usable meeting/ conference space for non-event days. In addition, we have brought the Sponsors' Promenade lounge, originally located outside the Tennis Center, inside. The Loge Boxes are a full-service, high-end seating area located on the West end of the lower seating bowl. You can order food directly from your seat and each box is accompanied with a fully-stocked refrigerator for refreshments and snacks.

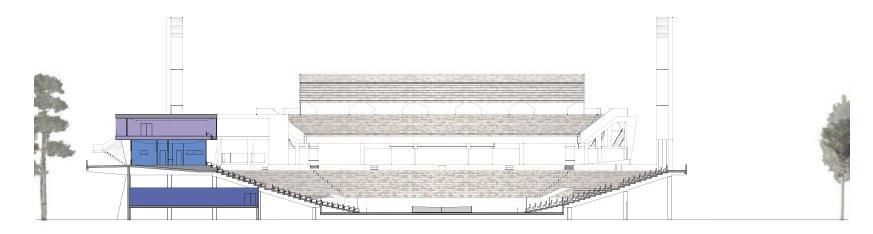
In addition to better premium areas, we have included more concession space to better service the general spectator. The more points of sale equals more time spectating the event, faster service, and less queuing time.

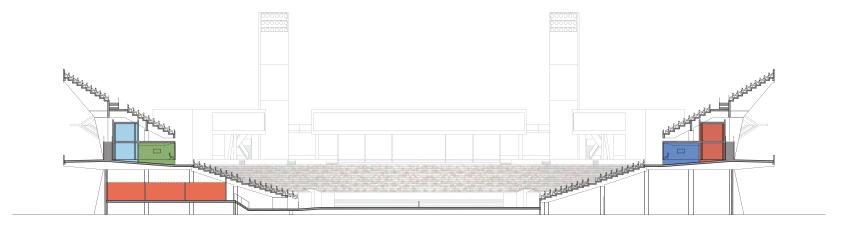
One of the key components to the design is the incorporation of outdoor terrace/plaza space. These spaces are designed for the casual spectator during the match and are also meant to be used as outdoor program space for non-event days.



Aerial Building Perspective







Main Concourse Floor Plan

Transverse Building Section

Longitudinal Building Section

Right: Exterior bowl view towards Suite(s)





05 1 Royal Way | Kauffman Stadium

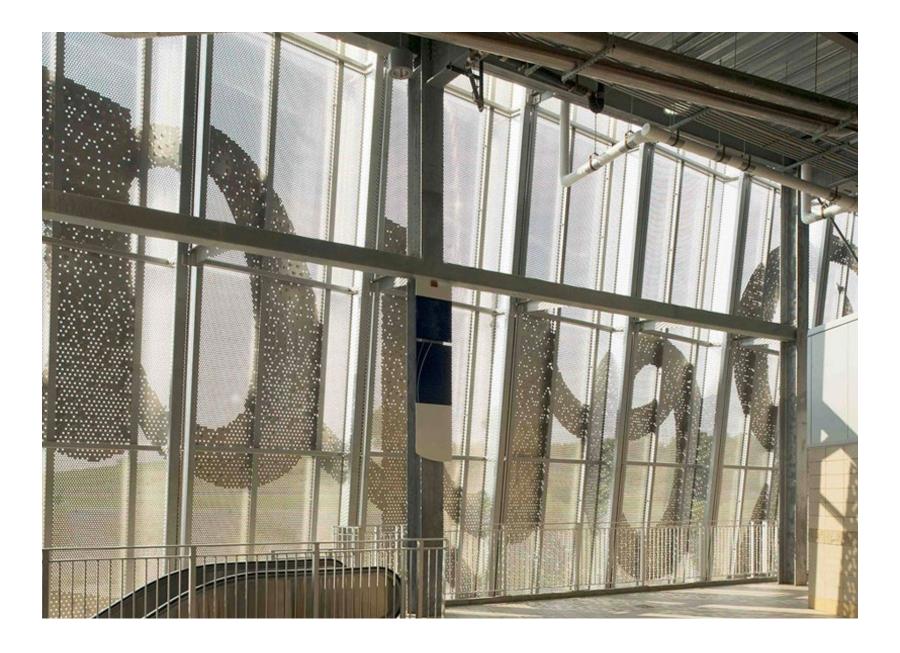
Kansas City, Missouri

2009

37 903 seats

Kauffman Stadium set the standard in professional ballpark design when it debuted in 1973, changing the shape of the multi-purpose, donutshaped buildings of the era. The stadium's seating bowls and sight lines still serve as industry models today. The ballpark's 2009 renovation transformed the fan's experience, creating a new stadium environment while preserving its revered qualities. Kauffman's sleek and modern update complements the existing, sweeping curves of the complex's original design. Fans now enjoy a massive crown-shaped out_eld video board, an expanded out_eld plaza, wider concourses and other immersive amenities.

> Right: Interior view at Concourse





05 1 East 161st Street | Yankee Stadium

Bronx, New York

2009

54 250 seats

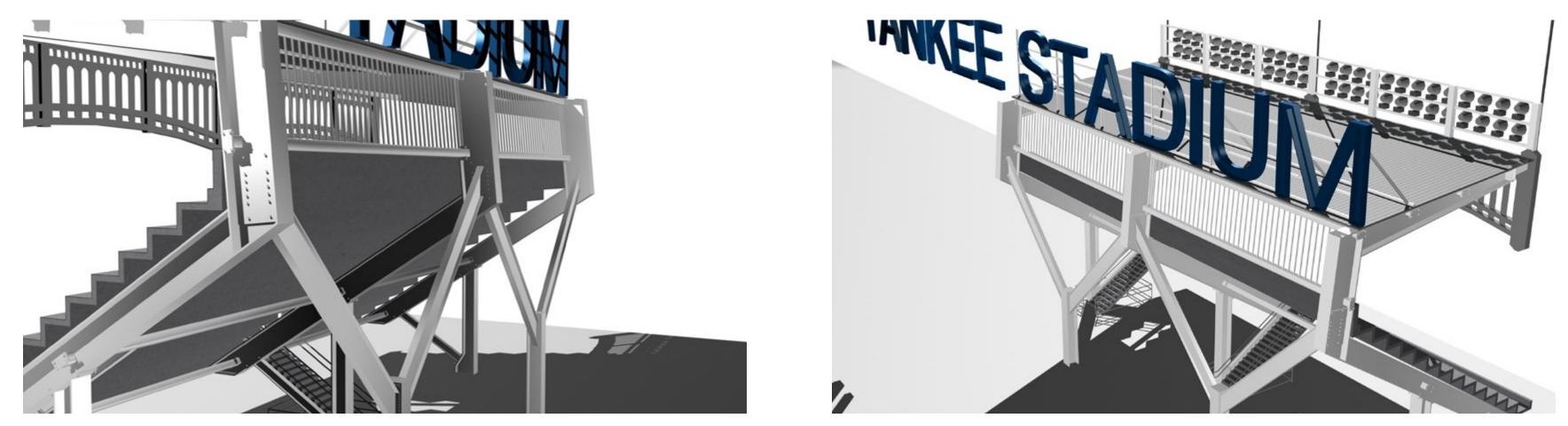
CHALLENGE | The original Yankee Stadium, built in 1923, was one of the most iconic structures in the game of baseball. Enveloped in history, mystery and an environment many thought would be impossible to emulate, "the house that Babe built" was nearing the end of its storied life in the early 2000s. We were bestowed the honor of continuing its legacy by creating a new American icon.

INNOVATION | The new Yankee Stadium, completed in 2009, captures the revelry and pride needed to carry the most storied franchise in American sport into the next generation. The ballpark's skin is highlighted by a four-story limestone and granite façade inspired by the 1923 Bronx Stadium. Its field geometry mimics the original ballpark's, challenging the next generation of heroes wearing pinstripes. Although the ballpark was built across the street from the original location, New Yankee Stadium has ignited a transformation of the Bronx community in which it is located. The stadium reinvigorated the area, and also injected life into a franchise that arguably has the greatest history of any team in Major League Baseball.

IMPACT | The new community spirit surrounding the treasured team helped motivate the Yankees to succeed. With a loyal fan base and, most importantly, a new ballpark, the team won the World Series during New Yankee Stadium's inaugural year.



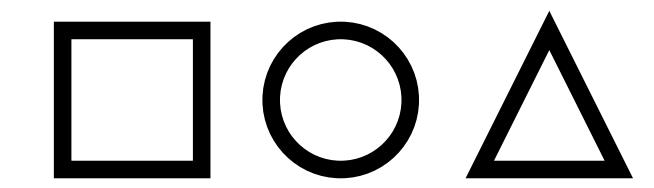
Southwest Aerial Perspective



Raker Section detail

Part 1 (2022 - Present) Part 2 (2014 - 2022) Part 3 (2012 - 2014) Part 4 (2010 - 2012) Part 5 (2005 - 2010)

Raker Section detail





Duc Le. AIA. NCARB. LEED-GA Curriculum Vitae

duc@dulcearchitecture.com +1 347 410 1050

dulcearchitecture.com

(b. 1981) is a licensed architect and educator with over 18 years of professional design and construction experience. He holds a Master of Science and a Bachelor of Architecture degrees and has since completed his professional training at forward-thinking, design companies in Washington DC, Kansas City, and New York City. His multidisciplinary practice area experience ranges from sport, workplace, commercial retail, and hospitality.

As an Architect his primary responsibility is for the creation, development, and execution of design concepts through documentation and construction. He delivers the anticipated scope of work on/ahead of the prescribed budget and schedule. He coordinates the internal project team members in collaboration with the design manager. And he coordinates the project consultants. He also serves as a primary client liaison.

Experience

18+ Years

Education

Master of Science, Architecture, Woodbury University, Los Angeles, CA Bachelors, Architecture, Oklahoma State University, Stillwater, OK

Selected Project Experience

Cities + Urban Design

Hospitality KPMG. Lakehouse Headquarters. Orlando. FL

Mixed-Use Development

432 Park Avenue, Condominium Tower, New York, NY Crystal City Repositioning, Arlington, VA Lafayette Square Redevelopment, Washington DC

12th Street Pentagon City, Arlington, VA

Product Development

Alessi, Workplace Series Product Concept(s) Humanscale, Light Fixture Concept

Retail | Commercial



The News & Observer Redevelopment, Master Plan, Raleigh, NC

Office Building | Repositioning + Landlord Services

430 West 15th Street, Repositioning, New York, NY 1050 17th Street NW, Repositioning, Washington DC 1201 New York Avenue NW, Repositioning, Washington DC Rockpoint Tysons Portfolio, Repositioning, McLean, VA

The Healthy Back Store, Interior Retail Concept, Rockville, MD Sam Edelman, Interior Retail Concept, Los Angeles, CA

Sport

Arena das Dunas. World Cup Stadium. Natal. BZ Auburn University, Baseball Player Development Center, Auburn, AL Auburn University. Men's Basketball-Ops Renovation. Auburn. AL Bretton Woods. International Pavilion Recreation Center. Germantown, MD Cleveland Browns, Football Stadium Concept, Cleveland, OH Doha Olympic Bid, Stadium Concept, Doha, QR Kansas City Royals, Kauffman Stadium Renovation, Kansas City, MO Kingdom of Saudi Arabia Ministry of Sport, Football Stadium Concept, Rivadh. KSA La Rinconada Baseball Stadium, Caracas, VZ Manchester City FC, Etihad Campus Training Center, Manchester, UK University of Maryland, Men's Basketball Performance Center, College Park. MD Monterrey Rayados FC, Futbol Stadium, Monterrey, MX New York Yankees, Baseball Stadium, New York, NY North Carolina FC, Stadium Concept, Raleigh, NC USL Pro Iowa FC. Stadium Concept. Des Moines. IA The St. James, Sport, Wellness, and Entertainment Complex, Lincolnshire, II Western Carolina University, Men's Basketball-OPS Renovation, Cullowhee, NC West Virginia University, Cary Gymnasium Renovation, Morgantown, WV Yale University, Cullman-Heyman Tennis Center, Stadium Renovation Concept. New Haven. CT

Workplace

International Monetary Fund, Innovation Lab, Washington DC ViacomCBS, Lobby Renovation Concept, New York, NY HBO Marketing Offices, Grace Building Renovation, New York, NY Merchandise Mart, Public Space Renovation, Chicago, IL Fund Management Headquarters, New York, NY iHeart Radio Headquarters, New York, NY