

Cricket for the People:  
Designing Stadium for the 21st Century Global Community

A Thesis  
Submitted to the  
Faculty of Miami University  
In partial fulfillment of  
The requirements for the degree of  
Master of Architecture

Department of Architecture and Interior Design

By  
Shravan Patel  
Miami University  
Oxford, OH  
2024

Chair \_\_\_\_\_

Diane Fellows

Reader \_\_\_\_\_

Gerardo Brown-Manrique

Reader \_\_\_\_\_

Murali Paranandi



Author Name: Shravan Patel

Title: Cricket for the people: Designing Stadium for the 21st Century Global Community

Keywords: Cricket, Sports Architecture, Stadium Design, Sports & Culture

I hereby grant to Miami University the royalty-free, non-exclusive right to archive, reproduce and distribute this work, in whole or in part, and/or my abstract, in whole or in part, in and from an electronic format.

I represent and warrant that this work and abstract: (1) are my original work, (2) do not infringe or violate any rights of others, and (3) are not subject to any contractual or legal restriction which would prohibit Miami University from archiving, reproducing or distributing this work.

To the extent that there is third-party copyrighted material within the work or the abstract, I have obtained written permissions from the owner(s) of such third party copyrighted matter and will supply copies of such upon request by Miami University.

I acknowledge that Miami University may opt not to publish or may withdraw from publication the work if, in its sole judgment, it believes the appropriate rights have not been obtained. In the event that Miami University, in its sole judgment, believes that any material contained in the work infringes any third-party intellectual property right(s) or otherwise violates the law or if the University receives a notice alleging such infringement or violataion, Miami University reserves the right to immediately remove the material.

I acknowledge that I retain ownership rights to the copyright of my work. I also retain the right to use all or part of my work in future works (such as articles or books).

---

Signature

---

Date

# Index

Abstract	01
History of cricket	02-05
Fall & Rise of Cricket in USA	06-07
Research book study	08
Cricket culture & Global impact	09-12
Literature Stadium Study	13-22
1. Lords cricket stadium	
2. Narendra Modi cricket stadium	
3. Sofi stadium	
4. 49'ers remodeling stadium	
5. Atlantic Braves	
Cricket game format	24-26
Cricket for the People	27-61
Texas	
Process	
1. Site selection	
2. Immigration impact	
3. Why Texas	
Site Analysis	
1. Why Frisco Texas?	
2. Zoom in/out plans	
3. Circulation plans	
4. Usher define plan	
Visualizations	
Model/Plans/Sections	
Exono of Stadium	
Multipurpose Stadium analysis	
Stadium Experience Renderings	

# Abstract

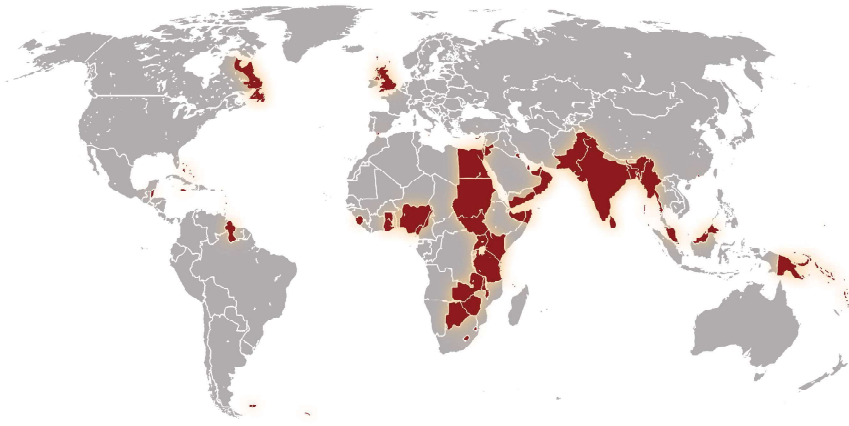
Cricket is a popular sport that is played in many countries around the world. It is a bat-and-ball game played between two teams of eleven players. The game is known for its unique rules and terminology, including the use of a pitch, wickets, runs, and overs. Cricket is a sport that requires, strategy, skills and teamwork, making it a popular choice for players and spectators alike. Cricket has a significant cultural and social impact, particularly in countries where it is widely played. It is also a sport that promotes diversity and inclusivity, with players of different backgrounds and nationalities representing their teams. Cricket has a growing presence in the United States, with the sport being played at various levels nationwide. However, cricket has struggled to gain mainstream popularity in the United States, with many Americans unfamiliar with the sport and its rules.

As the immigrant population grows in the US, those from the formerly colonized British diaspora in particular are helping the sport to grow in popularity. These largely grassroots efforts result in many informal leagues and weekend pickup matches. However, the dominance of US major league sports and the broader professional sports industry prevents a broader cultural representation in the US of those who play cricket. Historically, cricket allowed local populations to take the British imposition of colonial rule and adapt it into their own cultural practices. Similarly, my goal for this project is to find ways to effectively represent the numerous immigrant communities on my chosen site in Dallas, Texas, while integrating with other local populations and sports culture.

To do so, I will design a cricket stadium that is representative of these various groups. I will explore architectural languages of pre and postcolonial sports architecture, as well as the everyday immigrant experience, and their expressions of material culture in their neighborhoods.

Together, I will challenge the architectural primacy of the stadium as an extension of Western-inspired modernist architecture. Through a combination of architectural programs, events, and symbols, I plan to design a stadium that is reflective of a broader diaspora, while being responsive to other local conditions.

# BRITISH ERA CRICKET POPULARITY



1899, Australia cricket Team

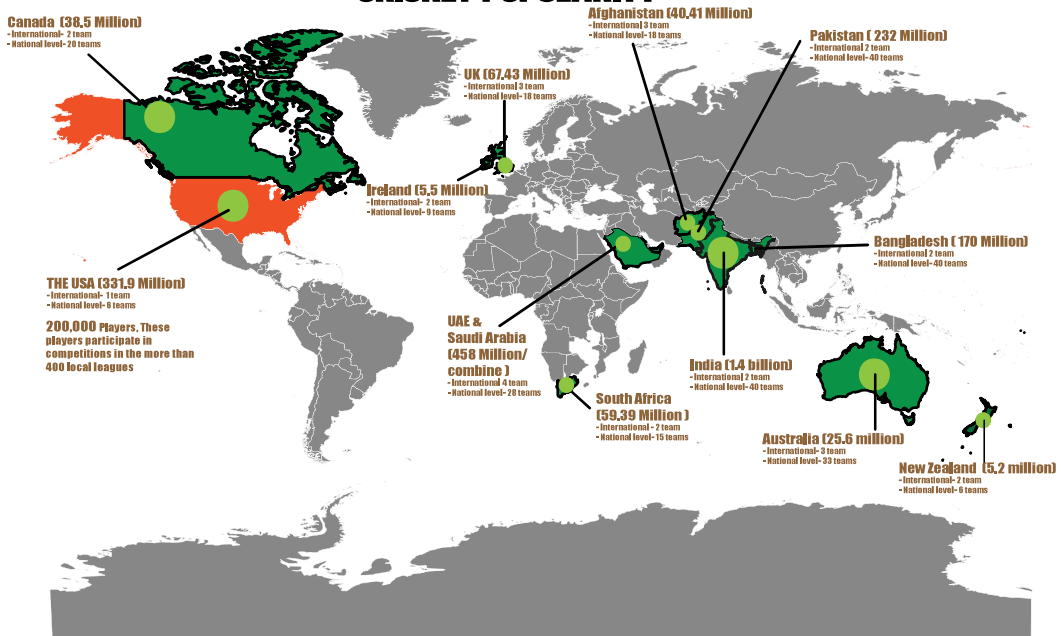


1932, India cricket Team

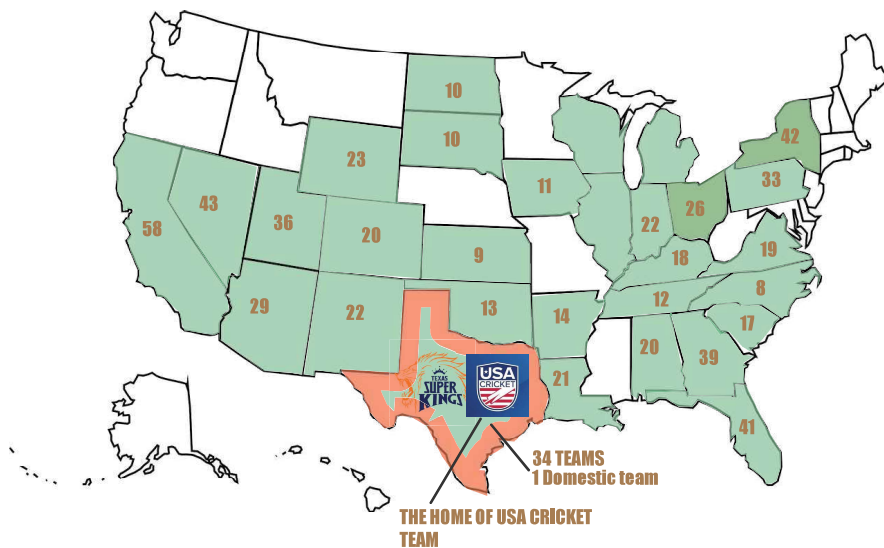


1876, British (England) cricket Team

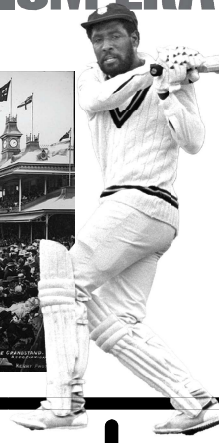
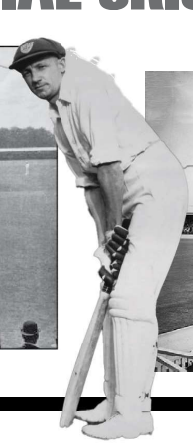
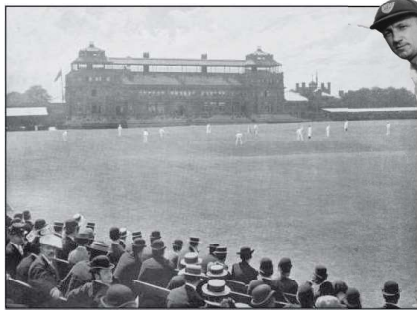
# CRICKET POPULARITY



# CRICKET POPULARITY IN THE USA



# PRE-COLONIAL CRICKET STADIUM ERA



**Lord's Cricket Stadium,  
London, England**  
FIRST CRICKET STADIUM IN  
1814

**Sir Donald  
Bradman**

**Sydney Cricket Ground  
Sydney, Australia**  
Establishment Year: 1848

**Sir Vivian  
Richards**

**Melbourne Cricket Ground  
Melbourne, Australia**  
Establishment Year: 1853



# POST COLONIAL CRICKET STADIUM ERA

**Mahendra Singh Dhoni  
Team: India**



**Dockland Cricket Stadium**



**Sardar Vallabhbhai Patel Municipal Stadium  
Location: Ahmedabad, India**

**Architect: Charles Correa  
Built: 1960**

**Architects: Daryl Jackson, Rod Sheard, Dale Jennins**

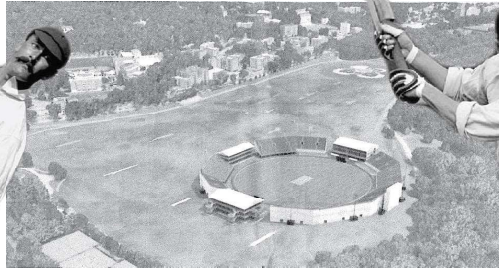
# PRE-COLONIAL CRICKET STADIUM ERA



**Bramall Lane Cricket Ground**  
Woodford, United Kingdom  
Establishment Year: 1862



**Reggie Schwarz**



**The Van Cortlandt Park Cricket Ground**

Establishment Year: 1850  
New York, USA  
Current Date



**The Merion Cricket Club**

Establishment Year: 1865  
Philadelphia, USA

**Monty Noble**



Current Date

# POST COLONIAL CRICKET STADIUM ERA



**Rwanda Cricket Stadium - Kigali, Rwanda**



**Narendra Modi Stadium**  
Ahmedabad, Gujarat, India.

**Virat Kohli**  
Team: India

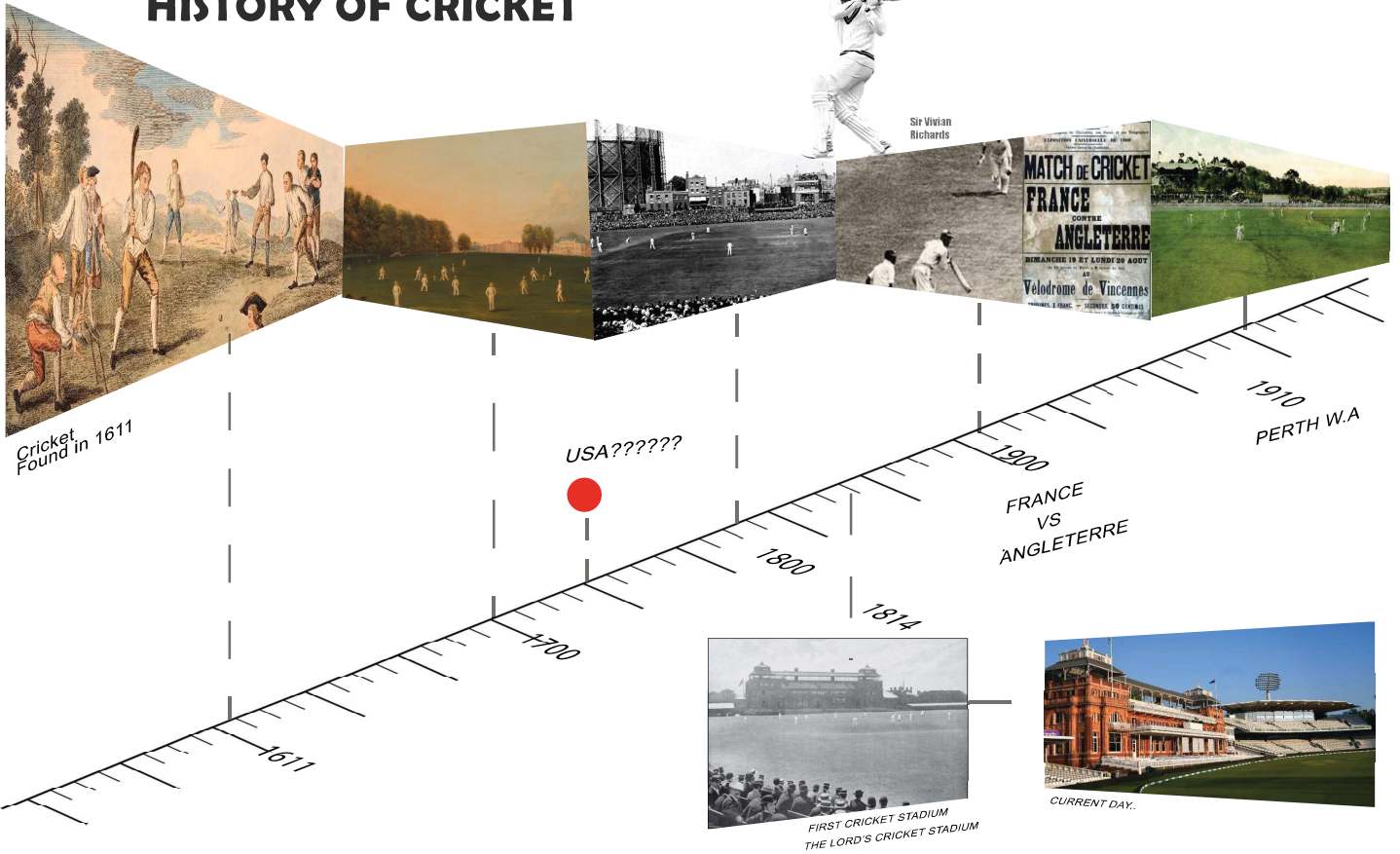


**Architects: Light Earth Designs**



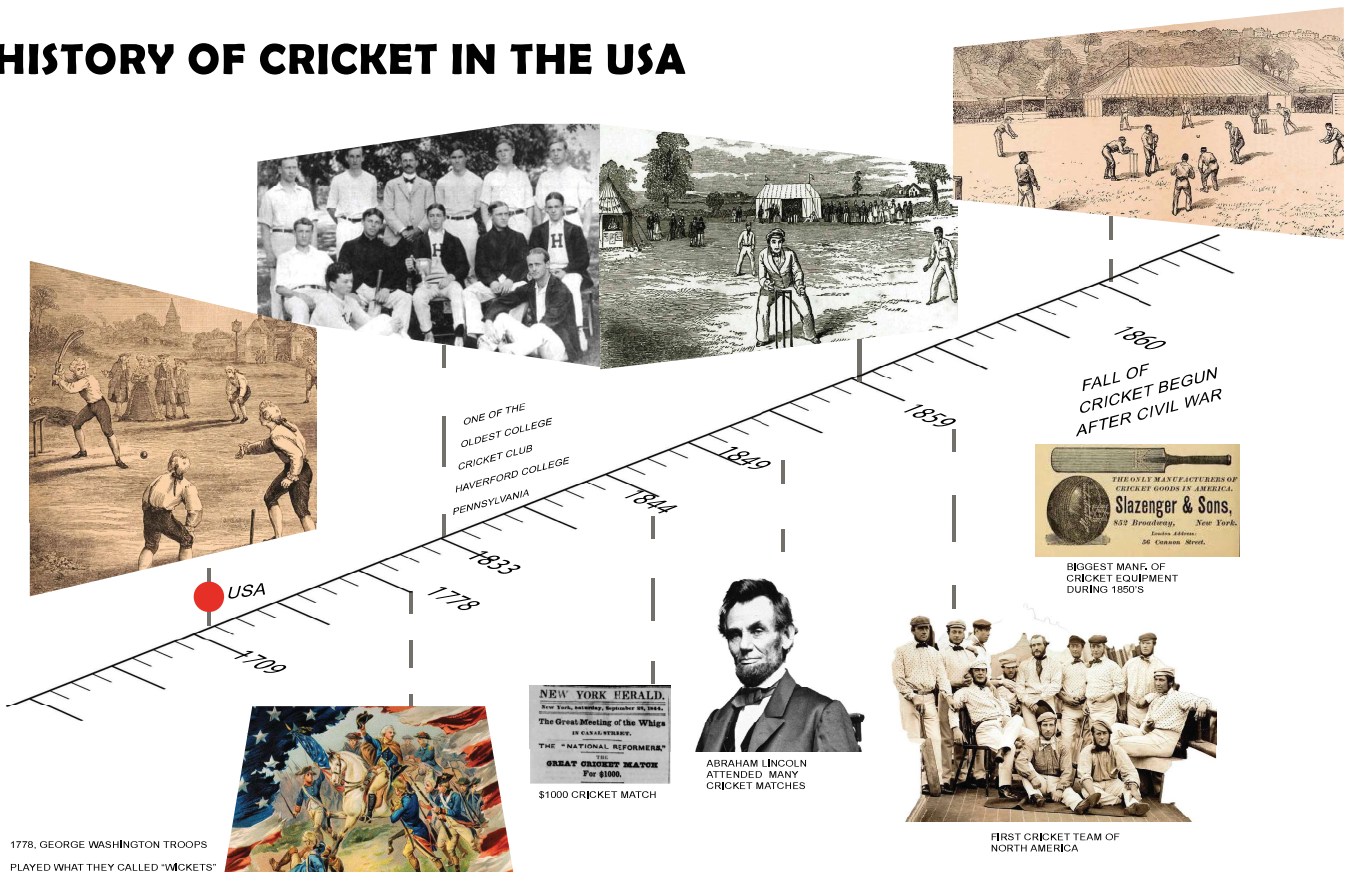


# HISTORY OF CRICKET



<https://study.com/academy/lesson/cricket-definition-rules-history.html#:~:text=Researchers%20believe%20cricket%20could%20be,the%2017th%20and%2018th%20centuries.>

# HISTORY OF CRICKET IN THE USA



# Introduction

## The fall and Rise of cricket in the USA, and what was the journey behind Fall and Rise of cricket

Cricket and baseball are two sports that have a lot of similarities, but also some distinct differences. This essay will explore the similarities and differences between cricket and baseball, and why these two sports are so beloved by their fans.

First, let's look at the similarities between cricket and baseball. Both sports involve hitting a ball with a bat and running to score points. They both have fielding and pitching, and the objective of both sports is to score more runs than the opposing team. Additionally, both sports require a lot of skill, strategy, and teamwork to be successful.

Now let's examine the differences between cricket and baseball. One of the main differences is the size and shape of the playing field. Cricket is played on a circular field with a rectangular pitch in the center, while baseball is played on a diamond-shaped field. The pitches in cricket and baseball are also different. In cricket, the ball is bowled underhand, while in baseball, the ball is pitched overhand. Another significant difference between the two sports is the length of the games. Cricket matches can last anywhere from a few hours to several days, while baseball games typically last around three hours. Additionally, cricket has a larger number of players on the field, with 11 players on each team, while baseball has nine players on each team.

The scoring systems in the two sports are also different. In cricket, runs are scored by running between two sets of wickets, while in baseball, runs are scored by running around the bases. Cricket also has a wider range of scoring options, including fours and sixes, which are not present in baseball. Finally, the fan culture around the two sports is quite different. Cricket is more popular in countries like India, Pakistan, and Australia, where it is considered a national sport. Baseball, on the other hand, is more popular in the United States and Japan, where it is considered a cultural icon.

Basically, cricket and baseball are two sports that have a lot of similarities, but also some distinct differences. Both sports require skill, strategy, and teamwork, and both have passionate fans around the world. While cricket and baseball may never completely merge, they both offer a unique and exciting experience for their fans. Cricket is a popular sport that is played with a bat and a ball between two teams of 11 players each. The objective of the game is to score more runs than the opposing team by hitting the ball and running between two sets of wickets, while the other team tries to field the ball and dismiss the batsmen. Cricket is played on a circular or oval-shaped field with a pitch in the center, where the batting and bowling takes place. The game of cricket has a rich history, dating back to the 16th century in England. It has since evolved into a global sport, with international matches played between various countries and tournaments such as the ICC World Cup, T20 World Cup, and the Indian Premier League (IPL).

Cricket is a sport that requires skill, strategy, and physical fitness. Batsmen need to have good hand-eye coordination and timing to hit the ball, while bowlers need to have good technique and accuracy to bowl effectively. Fielders need to be agile and quick to field the ball and catch the batsmen out.

# Cricket in USA

Cricket is a growing sport in the USA, with a growing number of fans, players, and teams. While cricket has historically been overshadowed by other sports in the USA, recent years have seen an increase in the popularity of the sport.

The USA has a national cricket team that competes in international tournaments, and there are also several professional cricket leagues in the country, such as the Major League Cricket (MLC) and the Minor League Cricket (MLC). These leagues provide opportunities for local and international players to showcase their skills and compete at a professional level.

In addition, there are numerous amateur and recreational cricket leagues and clubs throughout the country, which provide opportunities for players of all ages and skill levels to play the sport. Many universities and colleges also have cricket teams and there are even youth programs that are aimed at promoting the sport among young players.

While cricket still faces challenges in terms of infrastructure, funding, and recognition in the USA, the growing popularity of the sport and the efforts of organizations and individuals working to promote it are helping to make it a more established and recognized sport in the country.



Image Source: <https://usacricknet.org/>

## Cricket popularity in the world (based on Forbes/Cricket source)

The Indian Premier League (IPL), a professional Twenty20 cricket league in India, is one of the most popular cricket leagues in the world and has a global viewership of over 462 million. Cricket is also popular in other parts of the world, with many countries having their own domestic leagues and international teams. For example, the Caribbean Premier League (CPL) is a professional Twenty20 cricket league in the West Indies, while the Big Bash League (BBL) is a professional Twenty20 cricket league in Australia. In recent years, cricket has also gained popularity in countries like the USA, Canada, and the United Arab Emirates. The USA has launched its own professional cricket league, Major League Cricket (MLC), with plans to host international cricket matches in the country. Overall, cricket is a popular sport with a global fan base and continues to attract new fans and players across the world.

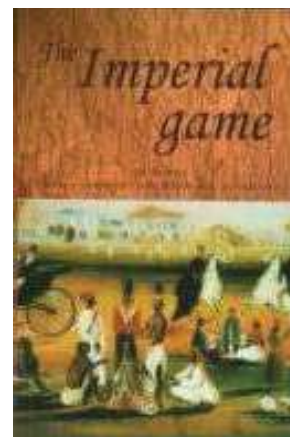
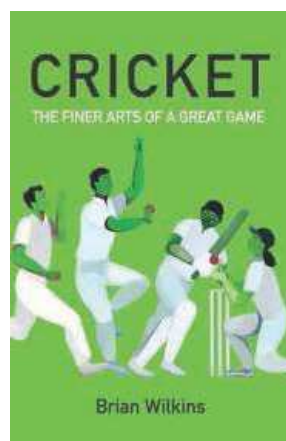
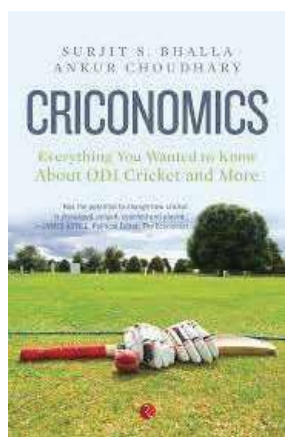
## Research Books

The Imperial game of Cricket - Imperial words explain this book, the imperial game by Stoddart & Sandiford; it talks in depth about cricket history. The imperial game analysis in many ways, like forms and fortunes of cricket as it spread in many ways; it also talks about the old British Empire and beyond. Cricket has been played since the British era and colonial times. It also identifies the face of the colonizer's search for authority.

Baseball and Cricket- Baseball and Cricket by George Kirsch show the connection between two major sports, Baseball and Cricket. This book explains why cricket is not that popular in the USA and in discovering how and why Americans chose baseball over cricket, which is a rival. This book takes us back to amateur playing fields around the other countries and to recreate the excitement of early matches, it not just tells stories about battles but also talks about the players, clubs, and their fans. Sports, Culture and Nation- A huge question with any sport is what sport can produce social change in our world nowadays? It is next to impossible to understand society and culture without the importance of contemporary sports. Sport is part of every culture. it has helped to start wars well.

Cricket has a long and complex colonial history, particularly in relation to the British Empire. The sport was first introduced to England in the 16th century, but it was during the 18th and 19th centuries that cricket became an integral part of the colonial project. As the British Empire expanded, cricket was exported to new territories, and it became a means of cultural exchange and imperial control. Cricket was played in India, Australia, South Africa, the West Indies, and other parts of the world where the British had established colonies or territories. In many cases, cricket has become a tool of social and political control. In India, for example, cricket was used by the British to reinforce colonial power and to promote the values of British culture. A quote related to the topic by author was "Cricket was both a tool of domination and a site of resistance, and it was used by both the British and the colonized to negotiate power relations and contest cultural norms."(1) - The sport was also used to divide and rule the Indian population, with different regions and communities playing different versions of the game.

In South Africa, cricket was used to promote racial segregation and apartheid. The sport was divided along racial lines, with white and black players playing in separate leagues and tournaments, in this area author highlights "Cricket was an imperial game, and as such, it embodied many of the values and attitudes of the British Empire, including class hierarchy, racial superiority, and the idea of 'fair play'."(2) Despite its colonial origins, cricket has become a global sport with a rich and diverse history. Today, cricket is played in countries around the world, and it remains an important cultural and social phenomenon. While sport's colonial history is complex and often controversial, it has also helped to shape the modern world and to promote cultural exchange and understanding.



## Cricket Economy in the world (based on Forbes/cricket source)

Cricket is a major industry in many countries around the world, with significant economic impact through broadcasting rights, sponsorships, and merchandise sales. The Indian Premier League (IPL) is one of the most lucrative cricket leagues in the world, with a brand value estimated at over \$6 billion. The league attracts many sponsors and advertisers, and players earn high salaries. Cricket is also a major industry in Australia, with the sport contributing an estimated \$2.5 billion to the country's economy each year. The Big Bash League (BBL) is a popular Twenty20 cricket league in Australia, and the sport attracts large crowds and generates significant revenue for local businesses. In England, cricket generates an estimated £2 billion per year for the country's economy. The country has a strong domestic league and hosts international cricket matches, which attract visitors from around the world and generate revenue for local businesses. Cricket also has a significant impact on local economies in countries that host international matches and tournaments. These events can generate revenue for local businesses, create jobs, and boost tourism.



Image Source: <https://www.thetechoutlook.com/internet/sports/what-is-the-difference-between-cricket-and-baseball/>

## The Impact of Cricket on Baseball in the USA

Cricket and baseball, two popular bat-and-ball sports, have a shared history that has influenced each other over time. Cricket, originating in England in the 16th century, spread to the United States during the colonial period. Baseball, on the other hand, was developed in the USA in the 19th century. The two sports have similarities in terms of gameplay, with both involving hitting a ball with a bat and running between bases. The evolution of cricket in the USA played a significant role in shaping the development of baseball, with early baseball games borrowing elements from cricket such as the concept of innings and fielding positions.

Cricket's influence on baseball can be seen in the terminology used in the sport. For example, terms like 'pitcher' and 'batter' in baseball have their origins in cricket. The concept of a 'pitch' in baseball is similar to a 'delivery' in cricket, where the bowler throws the ball to the batsman. Additionally, the idea of 'fielding' in baseball is akin to 'fielding positions' in cricket, where players are strategically placed on the field to catch or stop the ball. These similarities highlight the impact of cricket on the vocabulary and structure of baseball.

## Role of sports in society

Sport has played a significant role in society and culture throughout history. It has the power to bring people together, to create a sense of community, and to promote physical fitness and well-being. Sports also provide opportunities for social interaction, competition, and personal achievement. The stadium is an integral part of the mass experience of spectatorship in sports. It is a physical space where people can come together to watch and engage in sporting events. The stadium provides a sense of belonging and shared experience, as people from all walks of life come together to support their favorite teams and players. The stadium also creates a sense of excitement and spectacle, as thousands of people gather to witness the drama and intensity of sporting events. It is a space where fans can express their emotions, from the joy of victory to the disappointment of defeat. The stadium is a place where people can come together to celebrate and share in the collective experience of sports. The role of the stadium in mass experiences of spectatorship extends beyond the sporting event itself. It is a place where people can meet, socialize, and form connections with others who share their passion for sports. The stadium can also be an important economic and cultural driver, as it attracts tourism, generates revenue, and promotes local businesses and communities.

Overall, the stadium plays a crucial role in the mass experience of spectatorship in sports. It is a physical space where people can come together to celebrate their love of sports and to engage in the collective experience of fandom. The stadium is a symbol of the power of sports to bring people together, to create a sense of community, and to promote physical, social, and cultural well-being.



Cricket holds a special place. Immigrants in the USA treasure it—especially those from South Asia. Countries like India, Pakistan, and Bangladesh come to mind. To them, Cricket is not just a sport. It links to their history—a way to keep their culture vibrant in unfamiliar territory. The game has a unique power. It unites people across different backgrounds. Immigrants often form teams and clubs here. They organize matches and gatherings—great ways to bond. Take New York and LA, for instance; these cities have seen Cricket flourish thanks to large expat communities there; they have built fields and spots dedicated to Cricket. This effort gives immigrants common ground, A space where they celebrate their love for the game Together. In such urban settings, Cricket does more than fill leisure time. It acts as a bridge Connecting past lives with new beginnings. Engaging in cultural festivities in America helps immigrants maintain their identity and remain connected to their community. Cricket scenes thriving in big US cities Highlight an essential fact: These activities introduce the sport Beyond immigrant circles, Sharing cultures and Fostering understanding. Nevertheless, Cricket's essence goes beyond mere entertainment. For many immigrants, staying linked with their roots is crucial while embracing life in the USA. Cultural participation ensures Their heritage remains strong Amid changing landscapes.



Architectural design can foster inclusivity. They represent representation in stadiums. Think traditional cricket architecture from India, England, Australia. It makes immigrant fans feel welcome. The stadium becomes a cultural event center too. Food festivals and community meets happen there. Immigrants get woven into the local scene this way. Studies suggest stadiums spark economic development surrounding areas. Take Frisco, Texas' cricket stadium construction for instance. It could bump up tourism and job creation there—local businesses would stimulate thanks to cricket fans attracting from everywhere. Hotels, eateries, shops near the stadium stand to gain big time from this influx of visitors revenue-wise jobs wise too both immigrants and natives benefit locals see their property values employment opportunities abound it is a win-win really The way a stadium is designed impacts how people connect within communities Cricket grounds in Frisco Texas promoting to enhance community engagement Communal seats green areas cultural spots are part of the plan they invite everyone residents newcomers guests alike encourages interaction through shared passions for cricket it fosters connection brings people together over sport Moreover the stadium aims higher promoting important issues raising issue awareness Charity drives fundraisers educational activities all find home here The architectural style?

# The nature of the cricket stadium

The cricket stadium is a unique and iconic feature of the sport of cricket. It is a large, oval-shaped arena that is designed specifically for cricket matches. The stadium is typically surrounded by a circular or elliptical boundary, which marks the playing area. The playing surface of a cricket stadium is made up of a central oval-shaped pitch, which is around 22 yards in length. The pitch is a carefully prepared strip of grass, which is typically covered with a layer of soil to provide a stable surface for the ball to bounce on.



Image Source: <https://sportsmatik.com/sports-corner/sports-venue/hagley-oval>

The rest of the stadium is made up of seating areas for spectators, which can range from a few thousand to over 100,000 in capacity. The seating areas are usually arranged in a series of tiers or levels, which provide clear views of the playing area from all angles. Cricket stadiums are often located in the heart of cities or towns, and they can become important cultural and social landmarks. They are typically designed with a range of amenities, such as restaurants, bars, and shops, which provide a range of entertainment options for spectators. In many countries, cricket stadiums have become iconic symbols of national pride and identity. They are often associated with major international matches and tournaments, and they can become the focal point of national celebrations and cultural events.



# Lords Cricket Stadium

## LONDON, UNITED KINGDOM

Architects: Wilkinson Eyre

Area: 11500 m<sup>2</sup>

Year: 2021 (The 1835 competition to redesign the Palace was won by the Westminster-born architect Charles Barry.)

### Lords Stadium

Lord's Cricket Stadium is an iconic cricket ground located in London, England. It is known for its unique architecture and is one of the most beautiful cricket grounds in the world.

Lords stadium in London, England is not round because it was built on an irregularly shaped piece of land. While most of the cricket stadium built round shape, yet the lords stadium consider as one of the most famous cricket stadium. The shape of the land made it difficult to design a circular stadium that would fit properly. Therefore, the architect, Thomas Verity, designed an oval shaped stadium that would fit the land more naturally. This unique shape has become a defining characteristic of the stadium and is one of the reasons why it is considered one of the most iconic cricket grounds in the world. Additionally, the shape of the stadium is beneficial for cricket matches because it allows for longer straight boundaries, which can make it easier for batsmen to hit boundaries. The Lords stadium also known for world oldest sporting museum.

Here are some of the architectural features of Lord's Cricket Stadium:

1. Pavilion: The Pavilion is the most iconic feature of Lord's Cricket Stadium. It was designed by Thomas Verity in the late 19th century and is a Grade II listed building. The Pavilion has a unique design with a sloping roof and a balcony that overlooks the cricket ground.
2. Grandstand: The Grandstand is located opposite the Pavilion and was designed by Sir Herbert Baker in the 1920s. It has a curved shape and is made of red brick and stone.

There are several things that one can learn about from Lords Cricket Stadium:

1. History: Lords Cricket Stadium has a rich history, having hosted numerous historic cricket matches and events. Learning about the history of the stadium can provide insights into the evolution of cricket as a sport.
2. Architecture: The stadium's unique architecture, including the pavilion and the Grand Stand, is an example of Victorian-era design and construction. Learning about the architectural features of the stadium can provide insights into the evolution of stadium design and construction.
3. Sporting events management: Lords Cricket Stadium is also used for other sporting events and non-sporting events. Learning about the management of these events, including logistics, safety, and security, can provide insights into the organization and execution of large-scale events.
4. Sporting culture: Finally, Lords Cricket Stadium is an example of the deep cultural significance that cricket has in England and other parts of the world. Learning about the cultural significance of cricket can provide insights into the role of sports in society.

Site-

- <https://www.parliament.uk/about/living-heritage/building/palace/architecture/palacestructure/the-architects/#:~:text=The%201835%20competition%20to%20redesign,won%20competitions%20for%20his%20work.>

heritage/building/palace/architecture/palacestructure/the-architects/#:~:text=The%201835%20competition%20to%20redesign,won%20competitions%20for%20his%20work.

architects/#:~:text=The%201835%20competition%20to%20redesign,won%20competitions%20for%20his%20work.

- <https://www.archdaily.com/986092/compton-and-edrich-stands-lords-cricket-ground-wilkinsoneyre#:~:text=Compton%20%26%20Edrich%20Stands%20Lord's%20Cricket%20Ground%20%2F%20WilkinsonEyre%20%7C%20Arch-Daily>

wilkinsoneyre#:~:text=Compton%20%26%20Edrich%20Stands%20Lord's%20Cricket%20Ground%20%2F%20WilkinsonEyre%20%7C%20Arch-Daily



Image Source: <https://www.isgtd.com/en/stories/lords-cricket-ground>



# Narendra Modi Stadium Ahmedabad, Gujarat India

Architect- Populous Firm

Project completion- 2020

Narendra Modi Stadium, formerly known as Sardar Patel Stadium, is a cricket stadium located in Ahmedabad, Gujarat, India. It is the largest cricket stadium in the world with a seating capacity of 110,000 spectators. Here are some of the architectural features of the Narendra Modi Stadium:

1. Oval Shape: The stadium has an oval shape, which is a departure from the traditional circular shape of cricket grounds. The oval shape allows for better viewing angles and provides an immersive experience for the spectators.

2. Roof: The stadium has a unique roof structure that provides shade to all the seats in the stadium. The roof is made of steel and has a lightweight design that allows for natural ventilation.

3. Accessibility: The stadium has several ramps and elevators that provide easy access for people with disabilities. The stadium also has a dedicated seating area for people with disabilities.

4. Narendra Modi Cricket Stadium, previously known as Sardar Patel Stadium, is a newly constructed cricket stadium in Ahmedabad, India.

Here are some things that one can learn from Narendra Modi Cricket Stadium:

5. Sustainability: The stadium has been designed with sustainability in mind, including the use of renewable energy sources and rainwater harvesting systems. Learning about the sustainability features of the stadium can provide insights into how sports facilities can be designed and operated in an environmentally friendly manner.

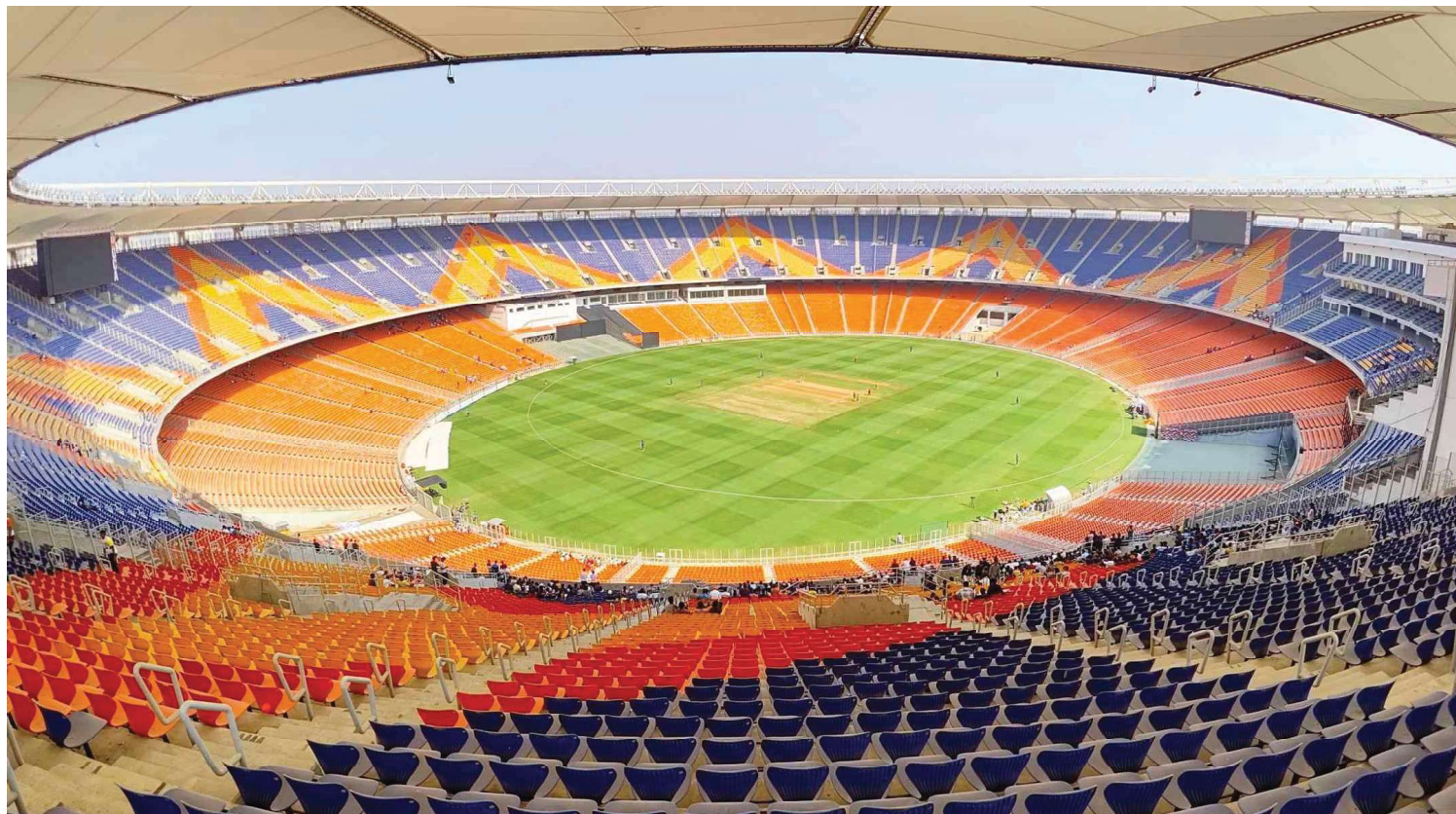


Image Source: <https://y20india.in/narendra-modi-stadium-ahmedabad/>



Image Source: <https://y20india.in/narendra-modi-stadium-ahmedabad/>



# Sofi Stadium

Architect- HKS Architects

Project completion- 2020

(<https://www.hksinc.com/what-we-do/case-studies/sofi-stadium/>)

Sofi stadium- The Sofi Stadium, located in Inglewood, California, is a modern and innovative stadium that showcases a unique and futuristic architecture style. The stadium was designed by the renowned architectural firm HKS Architects and opened in 2020.

The Sofi Stadium features a strikingly sleek and futuristic design, with a metallic exterior and curving lines that resemble the wings of a bird in flight. The stadium's distinctive look is achieved through the use of a unique ETFE roof system, which provides ample natural light while also protecting spectators from the elements.

In terms of architectural style, the Sofi Stadium can be described as a modern and innovative design that incorporates elements of biomimicry and organic forms. The stadium's sweeping lines and curves create a sense of movement and dynamism, while its metallic exterior gives it a futuristic and industrial look.

Overall, the Sofi Stadium's architecture style is a bold and innovative departure from traditional stadium designs and represents a new era of stadium construction and design. Its unique and futuristic design sets it apart from other stadiums and reinforces its status as a world-class sporting venue.

1. Collaboration: The construction of the Sofi stadium was a collaborative effort between multiple stakeholders, including the Los Angeles Rams and Los Angeles Chargers teams, the city of Inglewood, and private investors. This highlights the importance of collaboration and communication in large-scale projects.
2. Sustainability: The Sofi stadium was designed with sustainability in mind, featuring energy-efficient lighting, water-saving fixtures, and a solar panel system. This highlights the importance of sustainability and environmental responsibility in large-scale construction projects.
3. Innovation: The Sofi stadium is one of the most technologically advanced stadiums in the world, featuring cutting-edge features such as a massive video board, a 4K HDR scoreboard, and an advanced audio system. This highlights the importance of innovation and staying up-to-date with the latest technologies.

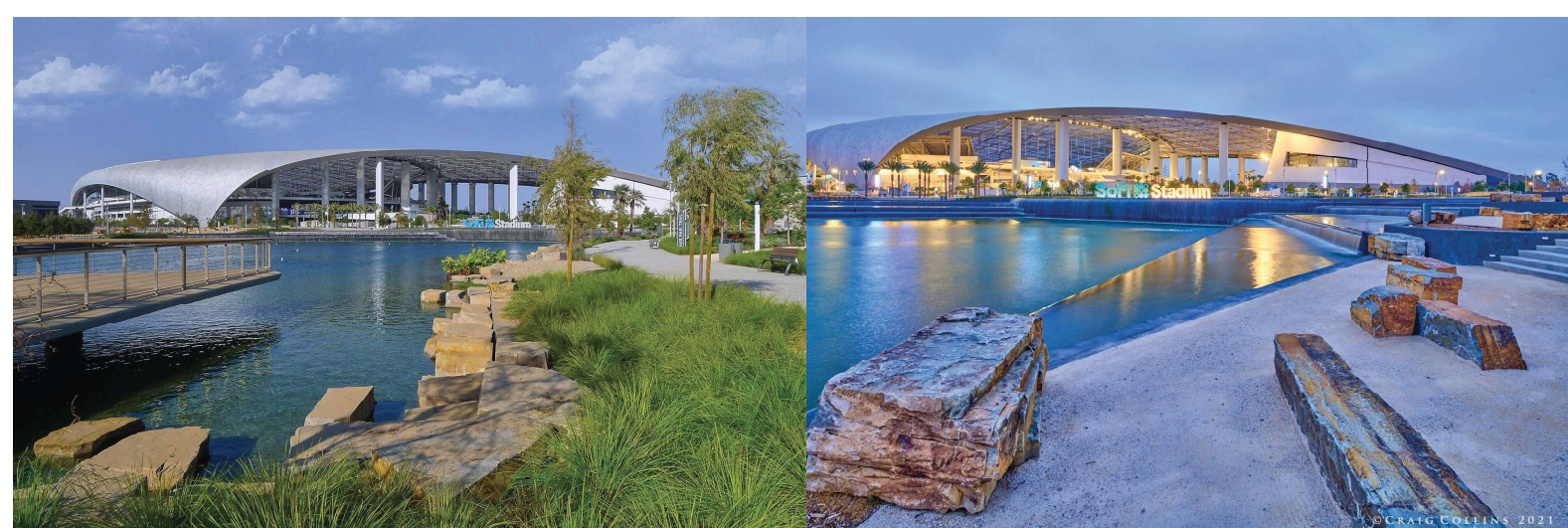


Image Source: <https://studio-mla.com/design/sofi-stadium-at-hollywood-park/>

Image Source: <https://studio-mla.com/design/sofi-stadium-at-hollywood-park/>

# The Problem of the Urban Stadium

The urban stadium is a type of stadium that is located within a city or urban area. While urban stadiums can bring a range of benefits to the local community, such as increased economic activity and cultural vibrancy, they can also present a number of challenges and problems. One of the main problems with urban stadiums is the issue of traffic congestion and parking. Because urban stadiums are often located in densely populated areas, they can create significant traffic congestion, making it difficult for fans to reach the stadium and for residents to move around the area. Additionally, the demand for parking can be high, which can lead to overcrowding and competition for parking spaces.

Another problem with urban stadiums is the potential for noise pollution and disruption to local residents. Sporting events can be noisy, particularly when they are held in enclosed spaces, and this can disturb the peace and quiet of nearby neighborhoods. Additionally, fans may gather in the area before and after the event, leading to increased noise, littering, and other forms of disruption. Urban stadiums can also be expensive to build and maintain, particularly if they are located in prime real estate areas. This can lead to tensions between the stadium and the local community, as residents may feel that public funds are being used to subsidize private interests. The problem of the urban stadium highlights the need for careful planning and management when it comes to developing sporting infrastructure in urban areas. While urban stadiums can bring significant benefits to the local community, they can also create a range of challenges and problems that need to be carefully considered and addressed.



Image Source: <https://washingtoncitypaper.com/article/194130/the-problem-with-dc-uniteds-stadium-design/>

## “The Problem With D.C. United’s Stadium Design”

One of the major issues with D.C. United's stadium design is the lack of fan engagement. The stadium's layout does not prioritize creating an immersive experience for the fans. For example, the distance between the stands and the field is too far, making it challenging for fans to feel connected to the game. This lack of connection can impact the overall atmosphere of the event.

# 49ers Levi's Stadium- Santa Clara, CA, United States

FIRM- HNTB Architecture

Built- 2014 (<https://architizer.com/projects/49ers-levis-stadium/>)

49ers stadium, new phase design idea

as of 2019, the San Francisco 49ers were in the process of expanding Levi's Stadium with a new phase of development. The design included a new outdoor amphitheater, additional office and retail space, and a hotel. The amphitheater would seat up to 12,000 people and host concerts, festivals, and other events. The office and retail space would be located next to the stadium, providing more opportunities for fans and visitors to enjoy the area. The hotel would be built adjacent to the stadium and feature 200 rooms and suites, as well as a rooftop bar and lounge. The new phase of development was expected to be completed by 2023.

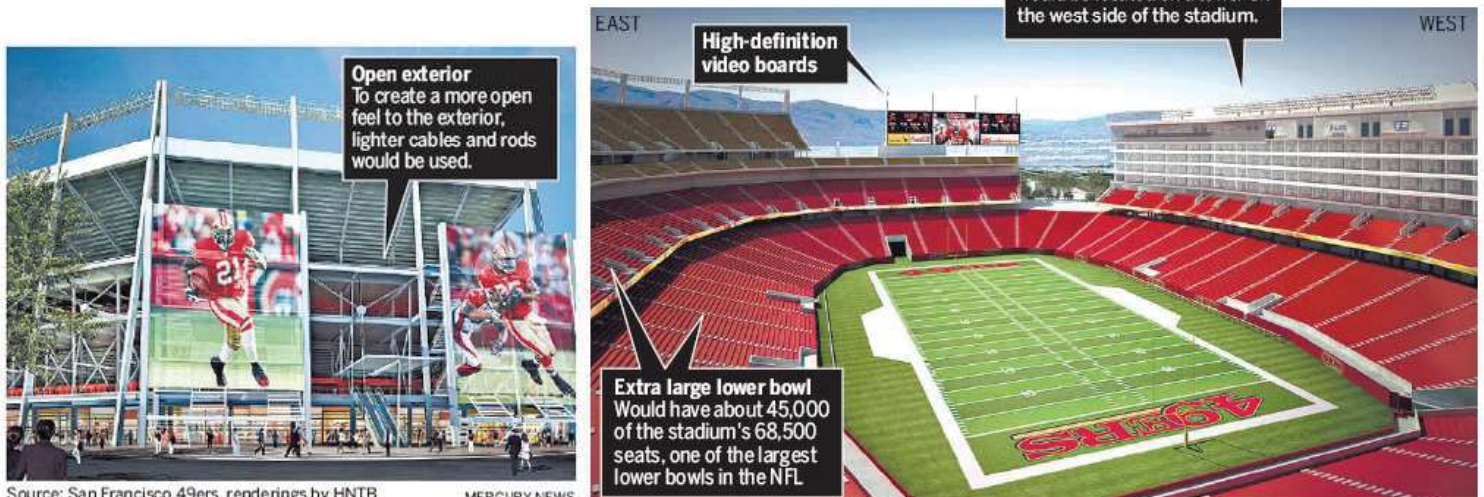


Image Source: <https://www.conconow.com/updates/new-san-francisco-49ers-levis-stadium/>

# Atlanta Braves Stadium design idea

Project Completion- TBD

(<https://www.jerde.com/projects/7905/the-battery>)

## Phase 1: Renovating the Existing Stadium

The first phase of the Braves stadium design could be to renovate the existing stadium to improve the fan experience.

## Phase 2: Adding a Training Facility

The second phase could involve adding a state-of-the-art training facility adjacent to the stadium.

## Phase 3: Expanding the Stadium

The third phase could involve expanding the stadium to increase capacity and add new amenities. This could include adding more luxury suites, private boxes, and club seating areas.

## Phase 4: Adding a Convention Center

The fourth phase could involve adding a convention center to the stadium complex. This center could be used for conferences, trade shows, and other events, and could generate additional revenue for the Braves organization.

## Phase 5: Incorporating Sustainability Features

The final phase could involve incorporating sustainability features into the stadium design. This could include energy-efficient lighting, water-saving fixtures, and a solar panel system. The stadium could also be designed to promote a healthy lifestyle, with green spaces and walking paths for fans to enjoy. Overall, these phases could result in a modern, technologically-advanced, and sustainable stadium complex that provides an exceptional experience for fans, players, and the community.



Image Source: <https://www.worldconstructionnetwork.com/projects/the-new-at->



# Central Broward Park & Broward County Stadium



Address: 3700 NW 11th Pl, Lauderdale,  
FL 33311

Capacity: 20,000

**Private Area**



**Public Area**



It features a large circular grass field, roughly 167 yards (153 meters) diameter. Surrounding it is a 5,000-seat stadium and large berms capable of holding 15,000 more. It also features stadium lighting and a luxury viewing area.

# Grand Prairie Cricket Stadium (now cricket stadium)



Address: 1600 Lone Star Pkwy, Grand Prairie, TX 75050

Capacity: 7,000 (planned), Expandable to 15,000



The City of Grand Prairie's new 7,200-seat cricket stadium hosted the launch of Major League Cricket (MLC) on July 13, 2023.

**Private Area**

# ODI (One Day International) format. 7-9 hr. Match



ODI, also known as One Day International, is a format of cricket that is played over 50 overs per team.

- Each team has a maximum of 50 overs (300 balls) to bat and bowl.
- The match duration is usually around 6 hours.
- The team that scores the most runs wins the match.
- If the match ends in a tie, a Super Over or a tiebreaker is played to determine the winner.
- Each team can field a maximum of 11 players.
- Each bowler can bowl a maximum of 10 overs.
- The powerplay consists of the first 10 overs of the innings when only two fielders are allowed outside the 30-yard circle.
- The fielding team can take a maximum of two 2.5-minute strategic timeouts.
- ODI matches are played with a white ball and colored team uniforms, making it easier for players and viewers to see the ball.
- ODI matches are often played as part of bilateral series between two nations or as part of multi-team tournaments like the ICC Cricket World Cup or ICC Champions Trophy.
- ODI cricket is known for its balance between aggressive batting and strategic bowling, with teams aiming to build partnerships and score runs at a steady pace.

# TEST format.

# 3-4 DAYS Match



- Each team has two innings to bat and bowl.
- Each innings is not limited by the number of overs; it continues until all batsmen are dismissed or the captain declares the innings.
- The match duration is typically five days, with six hours of play scheduled each day.
- The team that scores the most runs across both innings wins the match.
- If the match ends in a draw, it is considered a result.
- Test matches are played with a red ball and white uniforms.
- Each team can field a maximum of 11 players.
- There are no restrictions on the number of overs a bowler can bowl in an innings.
- The fielding team can take two 2.5-minute drinks breaks each session.
- Test matches are played as part of bilateral series between two nations and form the pinnacle of international cricket.
- Test cricket is known for its emphasis on skill, patience, and endurance, with matches often spanning multiple days and featuring a variety of playing conditions.

## T-20 format.

3 hr.



T20, also known as Twenty20, is a shorter format of cricket.

- Each team has a maximum of 20 overs (120 balls) to bat and bowl.
- The match duration is usually around 3 hours.
- The team that scores the most runs wins the match.
- If the match ends in a tie, a Super Over is played to determine the winner.
- Each team can field a maximum of 11 players.
- Each bowler can bowl a maximum of 4 overs.
- The powerplay is the first six overs of the innings when only two fielders are allowed outside the 30-yard circle.
- The fielding team can take a maximum of two strategic timeouts of 2.5 minutes each.
- The T20 format is known for its aggressive and fast-paced nature, with batsmen aiming to score boundaries and hit sixes.
- T20 matches are often played as part of tournaments like the Indian Premier League (IPL), Big Bash League (BBL), and ICC World Twenty20.

# Bibliography, Sites and Sources for this project

Provide a bibliography of the sources used in your Chicago Manual of Style Format.

## 1. The History of Cricket in the United States

- "The game is both very British and, to Americans, very confusing. But it was once our national pastime, and its gaining fans on these shores."

<https://www.smithsonianmag.com/arts-culture/the-history-of-cricket-in-the-united-states-132185661/>

## 2. Why Has Cricket Never Really Taken Off in the US?

- "One of the major reasons why cricket has never really taken off in the United States is because of the rise of baseball. If we go back to the mid 19th century, cricket was one of the most popular sports in America, but the expansion of baseball came at the expense of cricket."

[https://www.cricketworld.com/why-has-cricket-never-really-taken-off-in-the-us-](https://www.cricketworld.com/why-has-cricket-never-really-taken-off-in-the-us-80738.htm#:~:text=One%20of%20the%20major%20reasons,at%20the%20expense%20of%20cricket.)

[/80738.htm#:~:text=One%20of%20the%20major%20reasons,at%20the%20expense%20of%20cricket.](https://www.cricketworld.com/why-has-cricket-never-really-taken-off-in-the-us-80738.htm#:~:text=One%20of%20the%20major%20reasons,at%20the%20expense%20of%20cricket.)

## 3. Can cricket make it in the U.S.? A new league aims to elevate the game and find out.

- <https://www.nbcnews.com/news/asian-america/can-cricket-make-it-u-s-new-league-aims-elevate-n1255863>

## 4. Why cricket and America are made for each other.

- Cricket, contrary to popular assumption, was once a popular sport in the United States

## 5. Land of the Free Hit: The USA, cricket and an important step for the ICC

[https://www.thecricketer.com/Topics/features/land\\_of\\_the\\_free\\_hit\\_the\\_usa,\\_cricket\\_and\\_an\\_important\\_step\\_for\\_the\\_icc.html](https://www.thecricketer.com/Topics/features/land_of_the_free_hit_the_usa,_cricket_and_an_important_step_for_the_icc.html)

## 6. The world's 6 greatest cricket stadiums

<https://www.booking.com/articles/world-greatest-cricket-stadiums.html>

## 7. Recommended Guidelines for the construction, preparation and maintenance of cricket pitches and outfielders at all levels of the game

<https://foundation.lancashirecricket.co.uk/media/1654/recommended-guidelines-for-the-construction-preparation-and-maintenance-of-cricket-pitches-and-outfields.pdf>

## 8. Valley investment firm plans Arizona's first cricket stadium in the West Valley

- <https://www.bizjournals.com/phoenix/news/2022/07/12/cricket-stadium-phoenix-buckeye.html>

## 9. Cricket field, size and stadium layout.

<https://sportlightsupply.com/cricket-field-size-and-dimensions/>

## 10. Plan to build Major League Cricket facility in Seattle-area Park clears another hurdle.

- <https://www.geekwire.com/2022/plan-to-build-major-league-cricket-facility-in-seattle-area-park-clears-another-hurdle/>

## Other Sources

1. [https://www.diffen.com/difference/Baseball\\_vs\\_Cricket](https://www.diffen.com/difference/Baseball_vs_Cricket)

2. <https://thesporting.blog/blog/the-most-popular-sports-in-the-world#:~:text=Cricket%20is%20the%20second%20most,Pakistan%20is%20a%20great%20example>

3. <https://ccusa.info/first-cricket-museum-coming-to-usa>

4. <https://www.smithsonianmag.com/arts-culture/the-history-of-cricket-in-the-united-states-132185661/>

5. <https://www.cambridge.org/core/journals/journal-of-global-history/article/abs/cricket-and-globalization-global-processes-and-the-imperial-game/108BDA7A830650FD7D4925EF50F408DD>



**Cricket for the People:  
Designing Stadium for the  
21st  
Century Global Community**



# How does a stadium encourage interest in a sport?

(<https://mapsted.com/blog/elevate-the-stadium-fan-experience/>)

A stadium can encourage interest in a sport in several ways:

**Hosting events:** Stadiums can host a variety of sporting events, including local, national, and international competitions. By hosting such events, the stadium can showcase the sport to a wider audience and generate interest in the sport. **Providing access:** A stadium provides fans with access to the sport, allowing them to watch games live and experience the excitement of the sport in person. This can help fans develop a passion for the sport and encourage them to learn more about it. **Creating a community:** Stadiums can create a sense of community around the sport, bringing fans together to support their favorite teams and players. This sense of community can encourage fans to become more involved in the sport and develop a deeper interest in it. **Offering amenities:** Stadiums can offer amenities such as food and beverage options, merchandise stores, and interactive exhibits. These amenities can enhance the fan experience and encourage fans to attend games and events at the stadium. **Engaging with fans:** Stadiums can engage with fans through social media, email newsletters, and other digital channels. By engaging with fans, stadiums can create a sense of excitement and anticipation around upcoming events, which can encourage fans to attend games and events at the stadium.

## Challenges of Cricket Adaptation in Adults in the USA

Deep roots run through the sport of cricket; it thrives in countries like India, England, and Australia. Yet, in the USA, it fails to take hold. Both kids and adults find it challenging to warm up to this cricket in a land where baseball, basketball, and football reign supreme. Cricket gets scant TV time on USA TV screens, and schools and towns focus more on homegrown sports stars. Thus, cricket stays out of sight and mind for most Americans; with no press or school clubs, it remains a mystery to many.

Moreover, just finding a place to play proves hard - fields and gear shops for cricket are scarce. In contrast, diamonds for baseball abound, as do courts for hoops and gridirons for football, but not for cricket pitches. On top of that, culture shapes sports tastes, and cricket strives against long odds in the USA despite its broad appeal in other parts of the world. New fans struggle to find ways to watch or play cricket due to poor access or reach; growth efforts pale next to other sports. Scant bases pose yet another block - cricket grounds do not exist in most parts of the USA! This makes entry into the sport even more of a chore for those fans on it; they cannot just find spots to pick up skills or play games. Gear is not easy to come by either; bats, balls, and stumps for cricket take some work to hunt down - not so for bats, balls, and hoops!

As such, the spread of cricket lags in the USA; its woes stack up and stunt its growth among would-be fans. In short, roadblocks bar cricket way; in the USA, of all places, it faces stiff rivalry from deep-rooted faves. In terms of culture, cricket does not quite click; more gains seem a ways off. Minus change, cricket may stay on the outs, peering in at America's cherished sports!



How can a stadium engage the life of the city, how can it facilitate activity beyond the game?

(<https://www.frontiersin.org/articles/10.3389/fspor.2021.692632/full>)

Stadiums can be designed with multi-purpose facilities that allow for hosting a variety of events beyond just games. These can include concerts, community events, trade shows, and more. This allows the stadium to be a hub of activity throughout the year, rather than just during the sports season.

Public spaces:

Stadiums can be designed to include public spaces such as parks, plazas, and gathering areas that can be used for a variety of activities. These spaces can be open to the public even when there are no events taking place, allowing the stadium to be a part of the daily life of the city. Stadiums can partner with local organizations and businesses to create events and activities that engage the community. For example, a stadium could partner with a local restaurant to host a food festival, or with a local charity to host a fundraising walk. Educational opportunities: Stadiums can offer educational opportunities for the community, such as tours of the facility, sports clinics, and workshops on sports related topics. This can help to engage young people in sports and encourage a healthy lifestyle.

Stadiums can be designed with sustainability in mind, incorporating features such as green roofs, solar panels, and rainwater harvesting systems. This not only benefits the environment but can also serve as a model for sustainable design in the community. By designing stadiums to be more than just sports venues, they can become integral parts of the community and help to foster a sense of connection and engagement among residents.

How can a stadium appeal to existing fan demographics while enticing new fans to the sport?

(<https://www.themeboy.com/blog/grow-sports-audience-with-casual-fans/>)

Cricket has a rich cultural history that fans are passionate about. A stadium can appeal to existing fans and new fans by embracing this culture and incorporating it into the stadium experience. This can include things like music, food, and decorations that reflect the culture of cricket. Different fans have different preferences when it comes to seating. A stadium can appeal to existing fans and new fans by offering a range of seating options, including traditional seating, premium seating, and standing room only areas. Technology can be used to enhance the fan experience and appeal to existing fans and new fans. This can include things like in-seat ordering and delivery, augmented reality experiences, and interactive exhibits. Special events and promotions can be used to attract both existing fans and new fans. This can include things like themed nights, giveaways, and meet-and-greet opportunities with players and coaches. Cricket is a sport that can be enjoyed by people of all ages. A stadium can appeal to families and young fans by creating a family-friendly environment that includes activities and amenities for children. Engaging with the local community can help a stadium appeal to existing fans and new fans. This can include partnering with local businesses and organizations, hosting community events, and supporting local charities and causes. By incorporating these strategies, a stadium can appeal to existing fans while also enticing new fans to cricket, ultimately growing its fan base and increasing attendance.

## Contribution and Significance:

Cricket is a sport that has a significant contribution to society, culture, and the economy. Here are some of the contributions and significance of cricket:

Cricket is a sport that brings people together from different backgrounds, cultures, and countries. It promotes unity and diversity by creating a sense of community among fans and players. Cricket has a significant impact on the economy, especially in countries where it is popular. It generates revenue through ticket sales, broadcasting rights, sponsorships, and merchandise sales. Cricket is a sport that requires physical fitness, endurance, and mental strength. Playing cricket can improve overall health, fitness, and well-being. Cricket requires teamwork, communication, and strategic thinking. Playing cricket can help develop these life skills, which are essential in personal and professional life. Cricket is a form of entertainment for millions of fans around the world. It offers a form of escape from daily life, and it can bring joy, excitement, and a sense of pride to fans. Inspires future generations: Cricket inspires future generations of players and fans. It provides an opportunity for young people to learn and develop skills, and it can inspire them to pursue a career in cricket or sports.

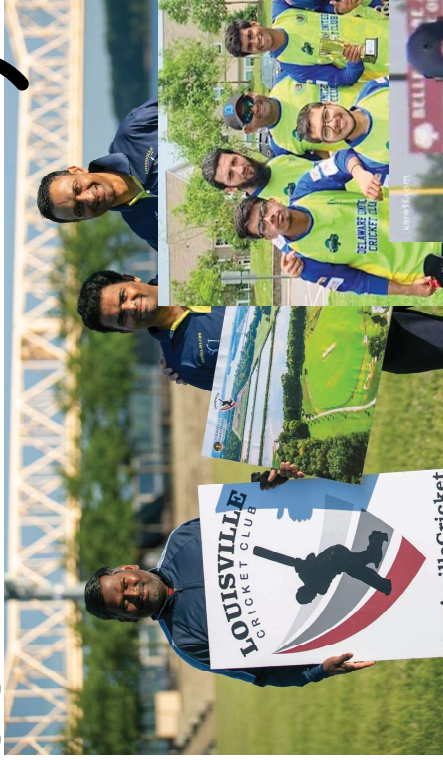
- Mathew Hayden (former cricket player of Australia team), teaching students cricket, and inspiring next generation.

## Research question for Cricket

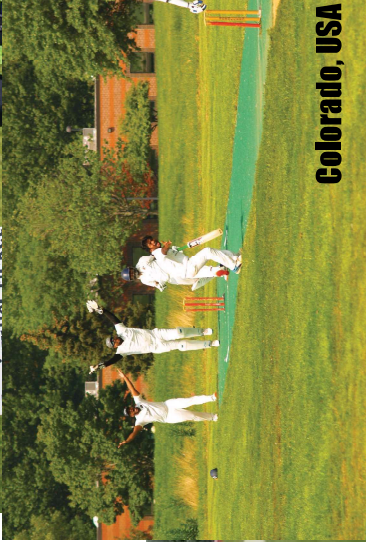
- What are the factors that have contributed to the growth of cricket in the USA, and how can the sport be further developed and popularized in the country?
- What are the current facilities and infrastructure of cricket stadiums in the USA, and how do they compare to international cricket stadiums? - How do cricket stadiums impact the local economy, and what are the economic benefits of building and maintaining cricket stadiums in the USA?
- What are the environmental impacts of cricket stadiums in the USA, and how can they be minimized through sustainable design and management practices?
- How do the design and location of cricket stadiums impact fan attendance and experience, and how can they be optimized to improve these factors?
- What are the safety and security concerns associated with cricket stadiums in the USA, and how can they be addressed through effective planning and management?
- What are the challenges and opportunities associated with multi-purpose stadiums that can accommodate both cricket and other sports, and how can they be optimized for maximum usage and profitability?
- How do technological advancements impact the design and management of cricket stadiums, and what are the potential benefits and drawbacks of incorporating new technologies into stadium operations?

# what Cricket look like in USA?

Louisville, Kentucky



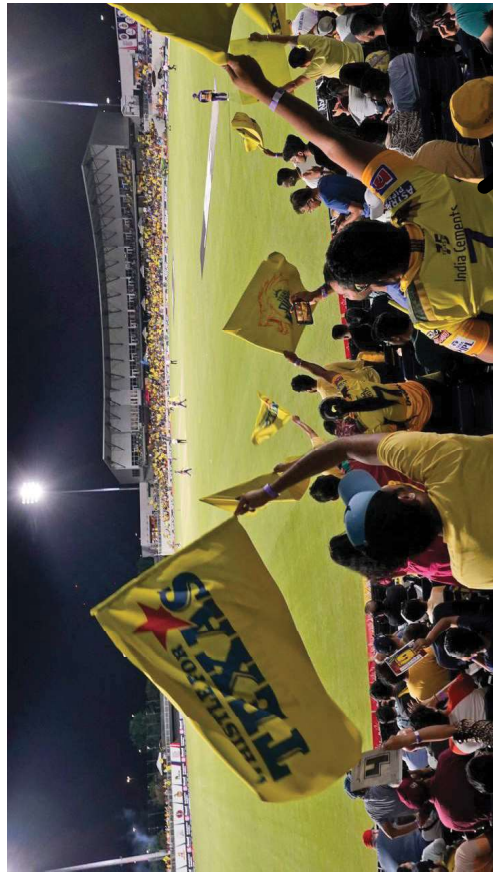
Delaware, Columbus



Colorado, USA



Minnesota, USA



Texas, USA

The Color Run - Citi Field- New York, USA



Me, In 2015

Beavercreek cricket field Dayton Ohio



# Site for Cricket stadium- Texas

There are several reasons why Texas is considered great for sports stadiums:

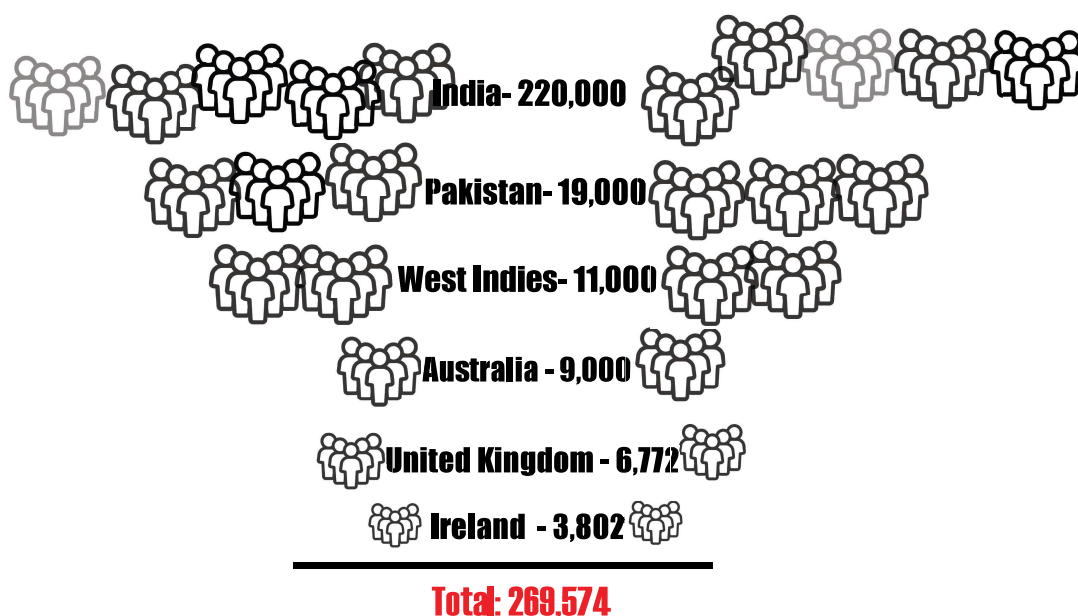
Large Cricket fans and Asian Population allocated in Texas has a large and passionate population, which means that there is a significant demand for sports teams and stadiums. This translates into high attendance rates and revenue for sports franchises. Favorable Climate is must and places like Texas has a warm and sunny climate, which makes it ideal for outdoor sports such as football, baseball, and soccer. This allows for year-round use of outdoor stadiums. Sports Culture in Texas has a strong sports culture, with a rich history of successful sports teams and legendary athletes. This creates a strong fan base and community support for sports franchises. Texas State show Support since USA cricket team headquarters and many local teams from Texas, The state of Texas provides significant support for sports stadiums, offering tax breaks and other incentives to attract sports franchises and events. The Central Location and Texas being centrally located in the United States, making it an ideal location for hosting sports events that draw fans from across the country. This has helped to establish Texas as a major hub for sports tourism.

## Immigration Climate in Texas

One of the reasons why Texas is a great place for cricket is its diverse and welcoming immigration climate. Texas has a long history of welcoming immigrants from all over the world, creating a rich cultural tapestry that is conducive to the growth of sports like cricket. With a large South Asian population, cricket has naturally found a home in Texas, with numerous leagues and clubs dedicated to the sport. The state's open-minded approach to immigration has allowed for the exchange of ideas and traditions, leading to the popularity of cricket among both immigrants and locals.

Furthermore, Texas's strong economy and job opportunities attract immigrants from cricket-loving countries like India, Pakistan, and Bangladesh, who bring their passion for the sport with them. This influx of cricket enthusiasts has contributed to the growth of the sport in Texas, with more people getting involved in playing, watching, and supporting cricket teams and events.

## Immigrant Population ratio in Dallas-Fort Worth (DFW)



# Why Frisco, Texas?

Frisco, a town in the Lone Star State, shines as the prime town for a new stadium for the batandball game. Though some may view this sport as small in the U.S., it has recently gained more fans. With scores of people from lands where the game reigns supreme - such as South Asian states and West Indian isles - more fields prove a must. Frisco's place is near big towns, and fans from far and wide reach it easily.

## The Growing Popularity of Cricket in the United States

The rise of MLC (MLC) in the United States has brought the sport into the spotlight; it now draws both fans and funds. Frisco's strong sports scene, with sites like the Toyota Stadium and Dr Pepper Arena, make it a great fit for a new field. By putting funds in a new stadium, Frisco can tap the sport's boom in the land and make a name as a hub for the game in these parts.

A field in Frisco would meet the town's sports needs and spur the game's growth on a grand scale. The sport soars in the U.S., and Frisco is set to gain from this trend. The town's large and mixed group of people and its prime trade town make it the best choice for a new home for the game.

## Economic Growth

In the past ten years, Frisco's folk count has grown fast, which puts it with the land's quick-growing cities. South Asians have moved here to spectate bat and ball sports. Constructing a venue for these sports in Frisco's would cater to their interests - and draw crowds from nearby cities, too!

## Sports Infrastructure

Frisco has done well in prospects and economically due to its spot, pro-work stance, and the fact that prospects are hard to find. A bat and ball field would know more prospects - and pull in those who like the city's vibe. Frisco is known as an impressive venue for recreational sports; the economy from sports could help Frisco grow.

## Community Support

Frisco's boasts pro sports teams now, with impressive sites like the Ford Center at The Star and The Star. Adding a batandball field would draw enthusiasts of the sport. Since it is in a impressive spot, Frisco's can host burgeoning sports from far and wide. In essence: Frisco's, Texas, is the best venue for a new U.S. bat and ballpark! The city has a burgeoning group from far off, a robust base of prospects economically, and the things in venue for sports that known it the top pick. Let us embark this plan - and spectate Frisco's stand out! The folk who live in Frisco's ardent their sports; they pack the stands to cheer on the teams they ardent. A new venue for batandball would bring them such joy. The town would beam with pride in their Frisco's; this field could collaborate with schools and clubs to teach the young - to show them the game's intricacies. It would be the recreational spot in town for play and sports in Frisco's!

What about the demographics of the fans, which state has substantial populations of immigrants from south Asia??

(<https://www.pewresearch.org/short-reads/2021/04/29/key-facts-about-asian-americans/>)

- The demographic of cricket fans in the United States is largely made up of immigrants from South Asia, the Caribbean, and other cricket-playing countries. Among these groups, those of South Asian origin, including people from India, Pakistan, Bangladesh, and Sri Lanka, make up a significant portion of cricket fans in the US. According to the Migration Policy Institute, the states with the largest populations of immigrants from South Asia are California, New York, and Texas. Other states with substantial populations of South Asian immigrants include New Jersey, Illinois, and Florida. These states are likely to have larger cricket fan bases and may be particularly attractive markets for cricket stadiums and events.

In the USA, a cricket with a long past and a huge world fan base is slow to make a mark. It is called cricket. With more range in the makeup of the USA, this sport could draw new fans and those who play. For instance, those from India and Pakistan in the USA have a deep love for the cricket, and they have more power now. This surge of people who love cricket may change the sports ways of the land, and bring in new things.

As the cricket gets more play in the USA, it could do a lot to change the makeup of those who join sports. So far, baseball and football have ruled the land's sports world. But if cricket grows, what young sports stars like may change. The draw of the sport - its fast play and need for plans - could pull in those who want a new thrill in sports.

One idea that could tell of the changes the cricket may bring to the USA is how ways spread. As new groups share their joy for the cricket here, it moves through the land and sways what people like. This spread of new ways can lead to a sports world with more range, where cricket lives next to the old USA sports.

Also, how the cricket may change baseball and football in the USA is a hot thing to look at. Though baseball and cricket both use a bat and ball, the rules are not the same. If cricket moves baseball, the way they do things could mix and make a new kind of sport.

### How cricket museum will be beneficial for stadium?

A cricket museum in the USA would showcase the history and evolution of the sport, highlighting its significance and contributions to American sports culture. It would also provide a platform for cricket enthusiasts to learn and understand the game's technicalities, rules, and the cultural significance of cricket in different parts of the world. The museum can also serve as a hub for organizing cricket-related events, tournaments, and workshops to promote the sport's growth and popularity in the USA. Additionally, the museum can attract visitors from all over the world who are interested in learning about cricket's history and its global reach.

# The Impact of Architecture on Building a Cricket Stadium in Frisco, Texas: A Study on Immigrants and Locals.

Architecture shapes sports stadiums. It is crucial for cricket venues. In Frisco, Texas, the design of a cricket stadium needs special attention. The sport and local community demand it. Stadium layouts matter a lot. So do seating plans and looks. Take the Melbourne Cricket Ground in Australia as an example. Its architecture is famous. Fans love it for the view it offers. Players appreciate its facilities too. When designing a cricket stadium in Frisco, architects look at certain theories—like form follows function and space use is vital too. The form follows function rule says design must match purpose. A stadium for cricket has to meet specific requirements of the game—think about players' needs and fans' comfort during matches. Space utilization theory talks about making the most of what you have—it is all about fitting more seats without sacrificing views or comfort so that everyone can enjoy their time at games with no hassle involved from where they are sitting watching everything unfold right before them on field below By using these principles architects aim to make Frisco's cricket venue outstanding both players enthusiasts will find their experience enhanced thanks much thoughtful planning went into every aspect building from ground up really taking consideration how best serve those who come together there whether be watch play participate somehow else related event taking place inside walls itself Building this stadium impacts locals immigrants alike Cricket enjoys popularity across various communities South Asia Caribbean others stand out notably here bringing such facility town means attracting diverse crowds.

Architectural design can fostering inclusivity. They represent representation in stadiums. Think traditional cricket architecture from India, England, Australia. It makes immigrant fans feel welcome. The stadium becomes a cultural event center too. Food festivals and community meets happen there. Immigrants get woven into the local scene this way. Studies suggest stadiums spark economic development surrounding areas. Take Frisco, Texas' cricket stadium construction for instance. It could bump up tourism and job creation there—local businesses would stimulate thanks to cricket fans attracting from everywhere. Hotels, eateries, shops near the stadium stand to gain big time from this influx of visitors revenue-wise jobs wise too both immigrants and natives benefit locals see their property values employment opportunities abound it is a win-win really The way a stadium is designed impacts how people connect within communities Cricket grounds in Frisco Texas promoting to enhance community engagement Communal seats green areas cultural spots are part of the plan they invite everyone residents newcomers guests alike encourages interaction through shared passions for cricket it fosters connection brings people together over sport Moreover the stadium aims higher promoting important issues raising issue awareness Charity drives fundraisers educational activities all find home here The architectural style? Cutting-edge Fresh Innovative It stands out turns heads Makes an impression



## Cricket stadium features-

(<https://newsroompost.com/sports/narendra-modi-worlds-largest-cricket-stadium-top-10-features/582899.html>)

1. Pitch: The playing area where the game is played is made of a particular type of grass.
2. Boundary: The area within which the ball must be hit to score runs. A rope or fence usually marks it.
3. Stands: The seating area for spectators to watch the game.
4. Pavilion: The area where the players change and prepare for the game.
5. Scoreboard: A large electronic or manual board that displays the score, number of wickets, and other relevant information.
6. Media center: A designated area for journalists and commentators to cover the game.
7. Floodlights: Powerful lights illuminating the playing area for day-night matches.
8. Practice nets: Enclosed areas where players can practice their batting, bowling, and fielding.
9. Hospitality areas: VIP boxes, lounges, and restaurants where guests can comfortably watch the game.
10. Dressing rooms: The area where players can rest and relax during breaks in the game.

## For players

Cricket players generally want the following facilities and amenities in the stadium:

(<https://www.community.cricket.com.au/clubs/running-your-club/facilities-and-infrastructure/-/media/20B99331CC864D96852C8A812941895D.ashx>)

1. Good quality pitch: A well-maintained pitch, has consistent bounce and pace, and provides a fair contest between bat and ball.
2. Proper ground facilities: The ground should be properly maintained with good quality grass, drainage, and watering systems.
3. Dressing rooms: Spacious and comfortable dressing rooms with lockers, showers, and seating areas.
4. Practice facilities: Adequate practice nets, bowling machines, and other training equipment to help players prepare for the match.
5. Media facilities: A well-equipped media center with access to high speed internet, audio-visual equipment, and other facilities for journalists and broadcasters.
6. Spectator facilities: A safe and comfortable spectator environment with good seating, food and beverage options, and clean restrooms.
7. Floodlights: Good quality floodlights that provide adequate illumination for day-night matches.
8. Security: Adequate security arrangements to ensure the safety of players and spectators.
9. Medical facilities: Proper medical facilities with trained medical staff and equipment to provide emergency medical assistance to players in case of injuries.
11. Weather protection: Covered areas such as pavilions or indoor practice facilities to protect players from rain or extreme weather conditions.



# Designing a Cricket Stadium in Frisco, Texas: A Vision for a Vibrant Community Hub.

## THE DALLAS DAREDEVILS CRICKET STADIUM

Cricket grows in the United States. It is a gentleman's now in Frisco, Texas, Texas. People there want a cricket stadium—a place for games and interactions. A community hub sounds good. Sports bring the community together. Cricket could do that in Frisco, Texas. Frisco, Texas, needs this stadium for social and physical. Everyone would watch and play cricket. The design must be acceptable but classic, like Lord in London or Melbourne Ground in Australia. Tech and comfort are critical for fans. Building it means more money for Frisco, Texas. Tourists would see matches, buy stuff, and eat out. Hosting gentleman's cricket events puts Frisco, Texas, on the sports map of the United States.

Designing a cricket stadium takes thought. It is all about environmental sustainability. Think energy-efficient lights and conservation water. Also, handling trash better minimizes and keeps the carbon acceptable. A place like Frisco could get an adequate symbol for cricket. This symbol can be more than a sport venue. It brings residents together. Different cultures meet here. The fabric is social, and Frisco is diverse because of it. It is crucial to engage with locals about this significant process. Their suggestions matter a lot. This way, everyone feels they need it. But there is work to do in Frisco first. Roads require development, and parking spots near the stadium are also crucial for spectators. The stadium is not just for watching games, though. There are classes and youth sustainability, too. Education through sports That kind of thing can showcase cricket's significance here. Building this thing in Frisco, Texas, is not just another construction job. It means making something that stands out, A place that knits residents together, And yes, makes some money move. So when we talk design, We are juggling lots of balls. Eco-friendly practices have to fit right alongside places where residents can celebrate and connect. Also, how does the whole shebang promote Frisco's wallet? That's what it's about. Building this stadium stands tall As part of Frisco, Not just any town but one with a shiny new heart beating at its center, Thanks to cricket.

I had a big design. It was for a cricket stadium in Frisco, Texas. My vision went beyond sports. I saw it as a vibrant venue for the community. The design included more than just the stadium. There were elements like a restaurant and a cricket park. Also, this cricket museum was added to the mix. Not to mention, residential and commercial spaces come into play, along with hotels. My aim? To draw in not only enthusiasts of cricket but also individuals looking for something different and engaging. The stadium was meant to be more than that. A destination for all sorts of people was the goal. So, I threw in various amenities and attractions—like that restaurant, park, and museum—to catch their interest. Families should find it appealing. Tourists too. And residents should not feel left out. With both residential areas and places for businesses plus hotels around—the venue would always be bustling all year round; it would foster community spirit and vibrancy among everyone involved or just passing through. Now, about its location—it is right there in busy Frisco, Texas, yet my design wanted something unique—a small-town essence within this complex structure. Traditional architecture played its part here, along with green spaces sprinkled around; they were critical elements intended to bring out nostalgia—a sense of nostalgia, you would say—and charm, too; it makes it feel welcoming—an intimate space amidst the vast city landscape, setting it apart from other sports venues and transforming it into an unmatched destination within Frisco.

I made a design. It was for a stadium. Not just any kind. A multi-purpose one. Events of all sorts were in mind. Cricket, sure, but also concerts and festivals. I wanted it to be more than a stadium for sports. The goal was broad appeal. People coming together, not just for games. The idea was to boost the stadium's money-making side, too. And then there's the eco-friendly part of the design; sustainability played big in my thoughts here with eco-friendly features at every turn—solar panels, rainwater harvesting systems, and eco-friendly spaces all around. These eco-friendly features mattered a lot because they lessened the impact on our surroundings. The fan experience got loads of attention from me—I incorporated comfy seats and state-of-the-art facilities like sound systems that rock and screens you could see from miles away. There were places to grab a bite or buy a souvenir within reach, too—and not just typical products either. I also thought about local biz—a big push to make them shine bright amidst more prominent names by giving them space right where the action is—retail spots designed for pop-up shops or market stalls filled with local flavor. This move? It aimed at boosting local economy vibes while making sure our stadium felt like everyone's stadium—an immersive community venue that did more than host games—it sparked growth. So yes, this wasn't your everyday design project; it packed ambition—to make something lasting that pulled double duty, entertain, and enrich people's lives and surroundings.

Heritage and cultural preservation mattered in my stadium design. A cricket museum was added. Art installations found their place, too. Cultural events were planned to honor cricket history and the community's diverse heritage. My goal was to make space for fun, learning, and pride. Safety came first in designing the stadium. Lots of parking was included. Drop-off spots were marked clearly. Working with locals was vital for my vision of the stadium becoming a reality. Local organizations, schools, and groups became partners in this venture. The idea was to build ownership and pride within the community through these collaborations. Together, events would turn the stadium into a community hub. Innovation drove much of my design approach. Augmented reality made it into plans. This could redefine standards in sports arenas. Also, it aimed to create a sense of belonging among residents. Further inclusion happened by making sure visitors could get around quickly. Therefore, everyone felt welcomed. More so, safety could not be compromised. Hence, all these features were carefully considered. Yet innovation did not take a back seat., Nevertheless, engaging tech tools were integrated from start to finish. Thus, setting benchmarks seemed inevitable.



## Wunderkammer model of Cricket

The concept of a wunderkammer, or cabinet of curiosities, in cricket refers to the collection of unique and unusual items related to the sport. These can include rare cricket memorabilia, historical artifacts, and quirky items that showcase the diversity and richness of cricket culture. For example, the Lord's Cricket Ground in London houses a wunderkammer filled with items such as the oldest known cricket bat and ball, as well as unique trophies and artwork. The idea behind a wunderkammer in cricket is to celebrate the sport's history and showcase its evolution over time.

Cricket enthusiasts often create their own wunderkammer by collecting items like signed cricket bats, vintage photographs, and match tickets. These collections serve as a personal reflection of the individual's passion for the sport and memories associated with it.



How can a stadium teach as well as facilitate gameplay and spectators?  
(<https://www2.deloitte.com/us/en/insights/industry/telecommunications/in-stadium-fan-experience.html>)

Educational tours: A stadium can offer educational tours that provide visitors with an in-depth understanding of the sport, the stadium, and its history. These tours can include interactive exhibits, videos, and displays that teach visitors about the sport and its rules, also by add other amenities like Workshops and clinics, Interactive exhibits, Historical displays, Learning resources:  
Overall, a stadium can teach as well as facilitate gameplay and spectators by offering educational tours, workshops and clinics, interactive exhibits, historical displays, and learning resources. These offerings can enhance the fan experience and provide visitors with a deeper understanding of the sport.



# CRICKET COACHING

SOFTBALL | Under LIGHTS



Crown Cricket Academy proudly offers a specialized co-ed Cricket Training Program for youth conducted by experienced and certified coaches.

**March 8th - April 26th | Fridays | 6 sessions**

**6 pm - 7:30 pm | Age: 6-9 | Course ID: 96939**  
**7:30 pm - 9 pm | Age: 10-14 | Course ID: 96940**

NE Community Park 2895 Honey Grove Drive Frisco, TX 75035 Fees: \$ 180-\$190

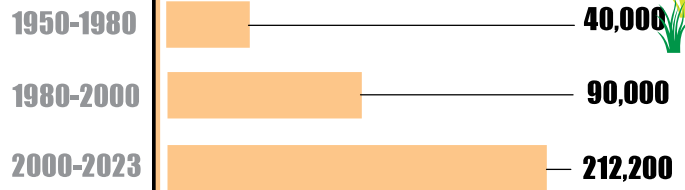


For More Information please visit [www.PlayFrisco.org](http://www.PlayFrisco.org)  
Or Contact Thomas Ward  
Programming & Youth Services  
supervisor TWard1@friscotexas.gov  
972-292-6615

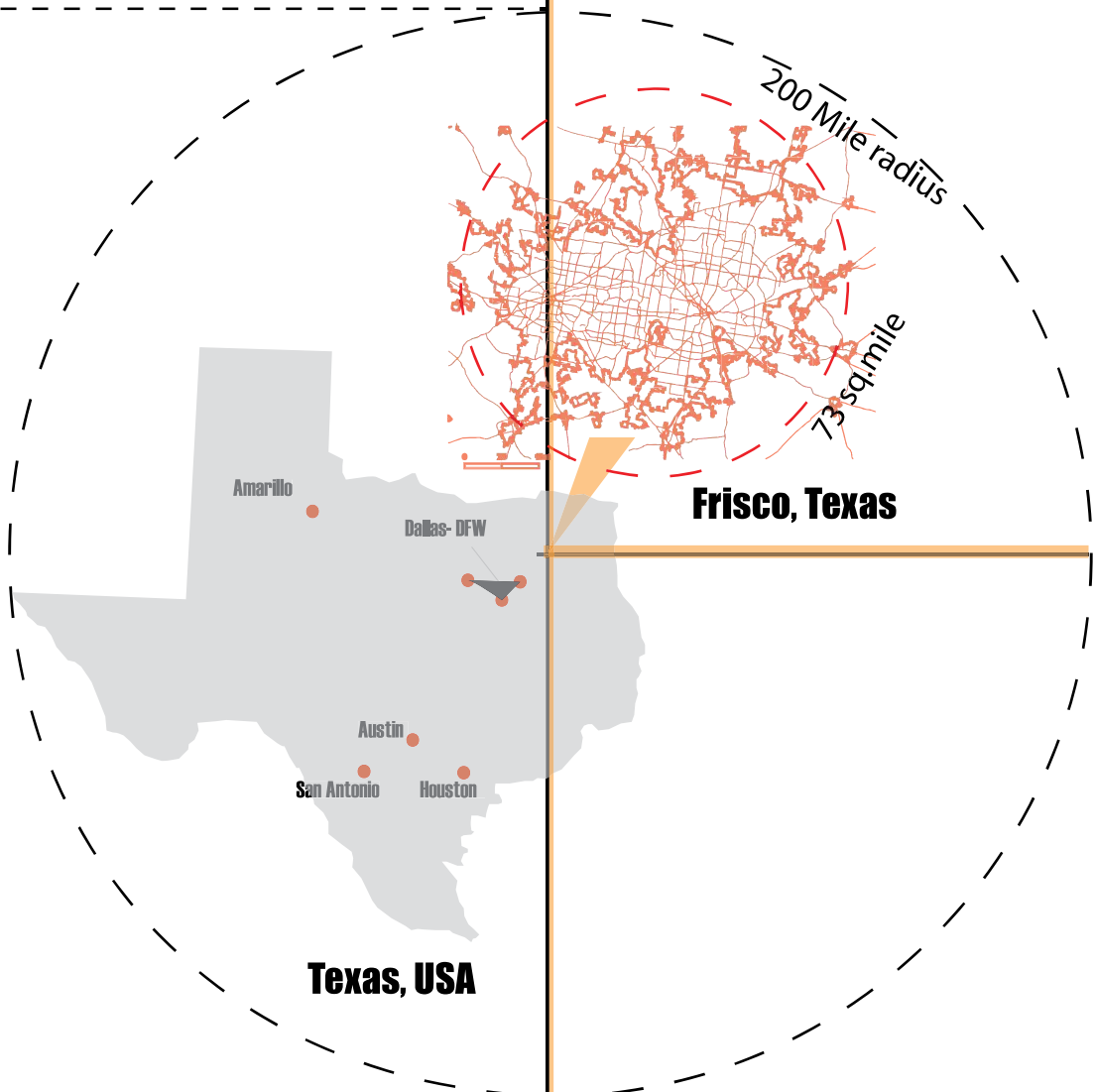


<https://crowncricketacademy.com/>  
Frisco Texas Cricket Academy teach all ages for students.

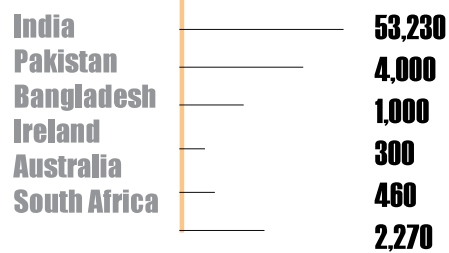
# Frisco population growth

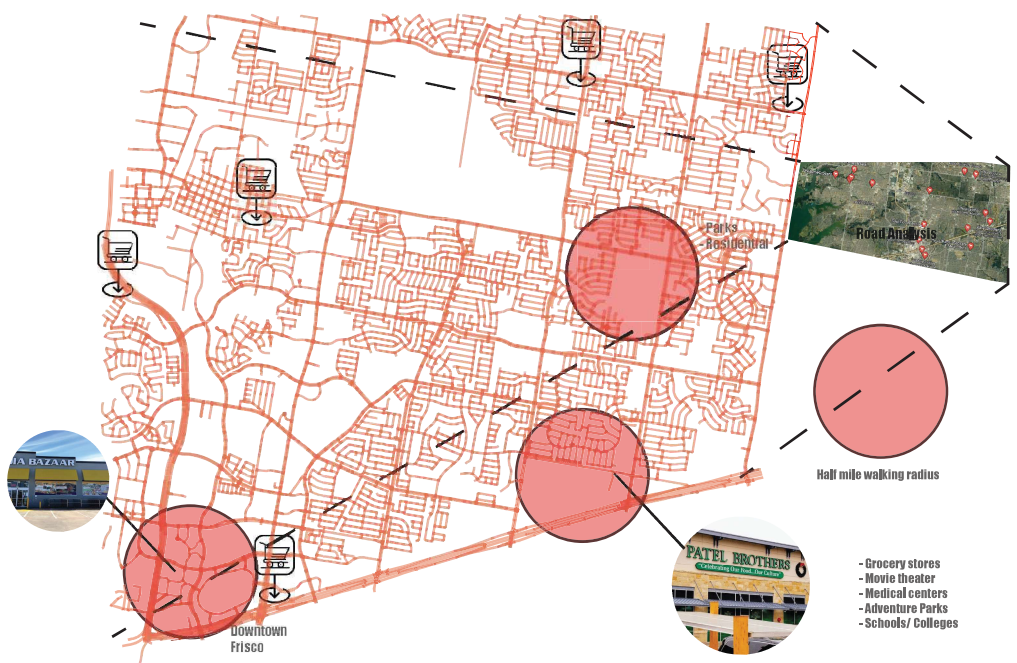
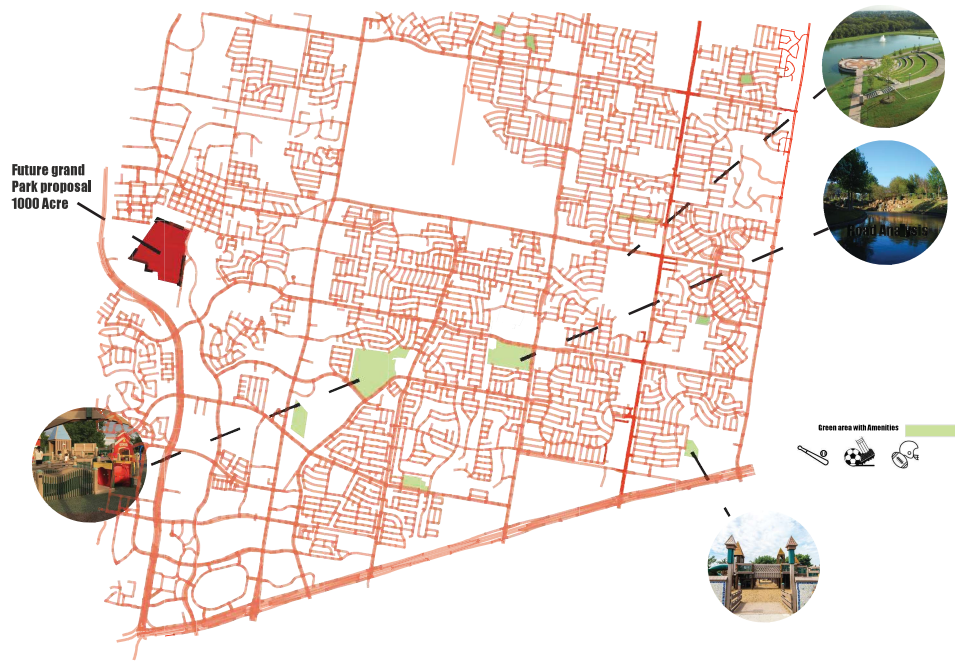
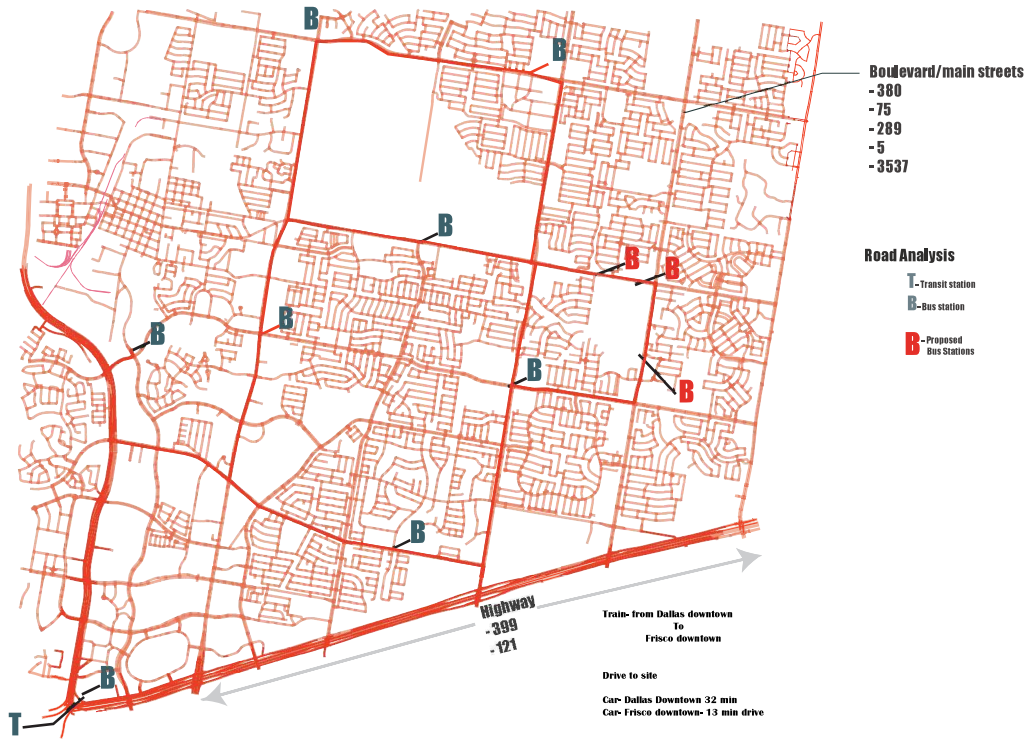


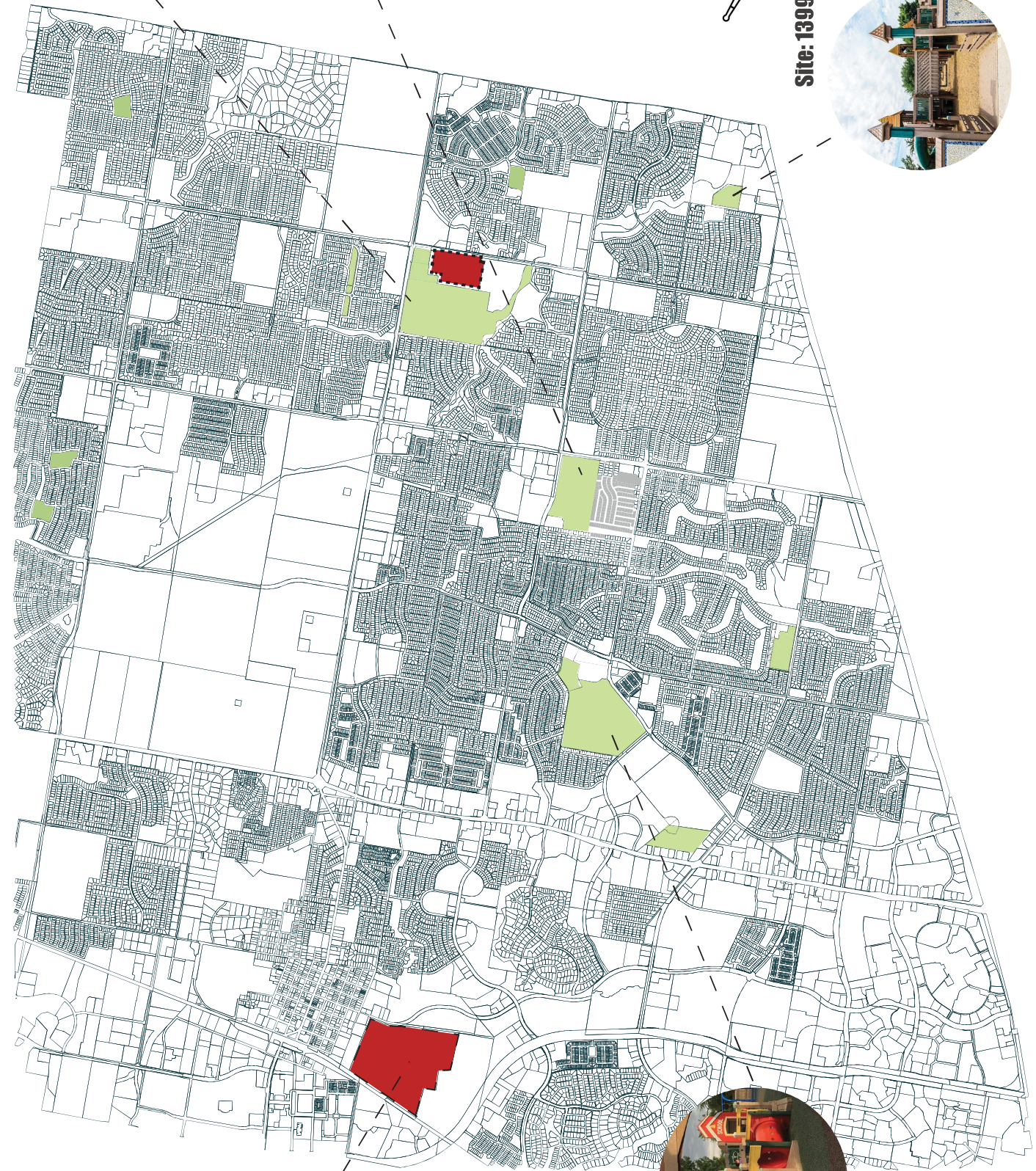
## Immigration population ratio



## Immigration population ratio







Green area with Amenities



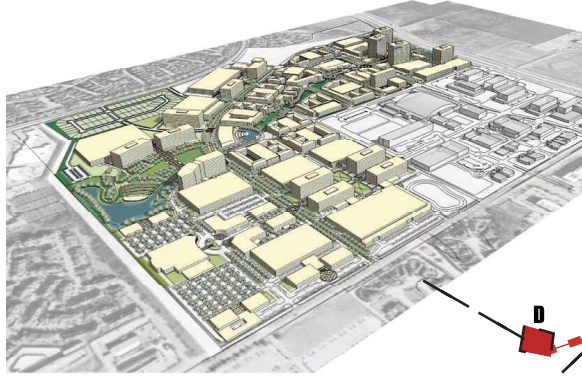
Site: 13995 Main St, Frisco, TX 75034



**Future grand  
Park proposal  
1000 Acre**

# The Dallas Morning News

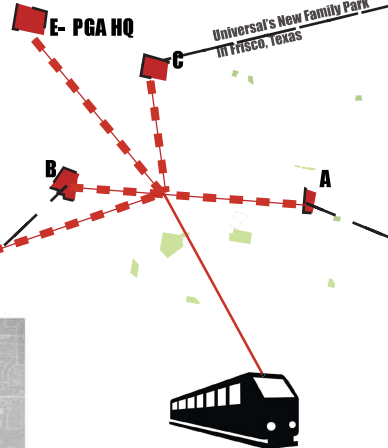
"City council approves Frisco's \$1B Frisco Station project next to Cowboys HQ"



"PGA of America HQ to anchor 600-acre Mixed-use development in Frisco"



Universal's New Family Park in Frisco, Texas

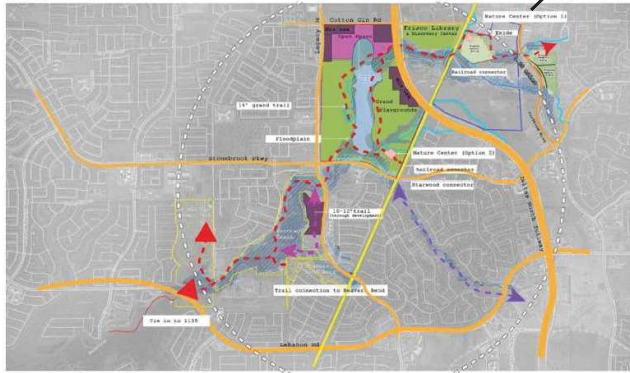


Future Train Plan....?



Driving distance

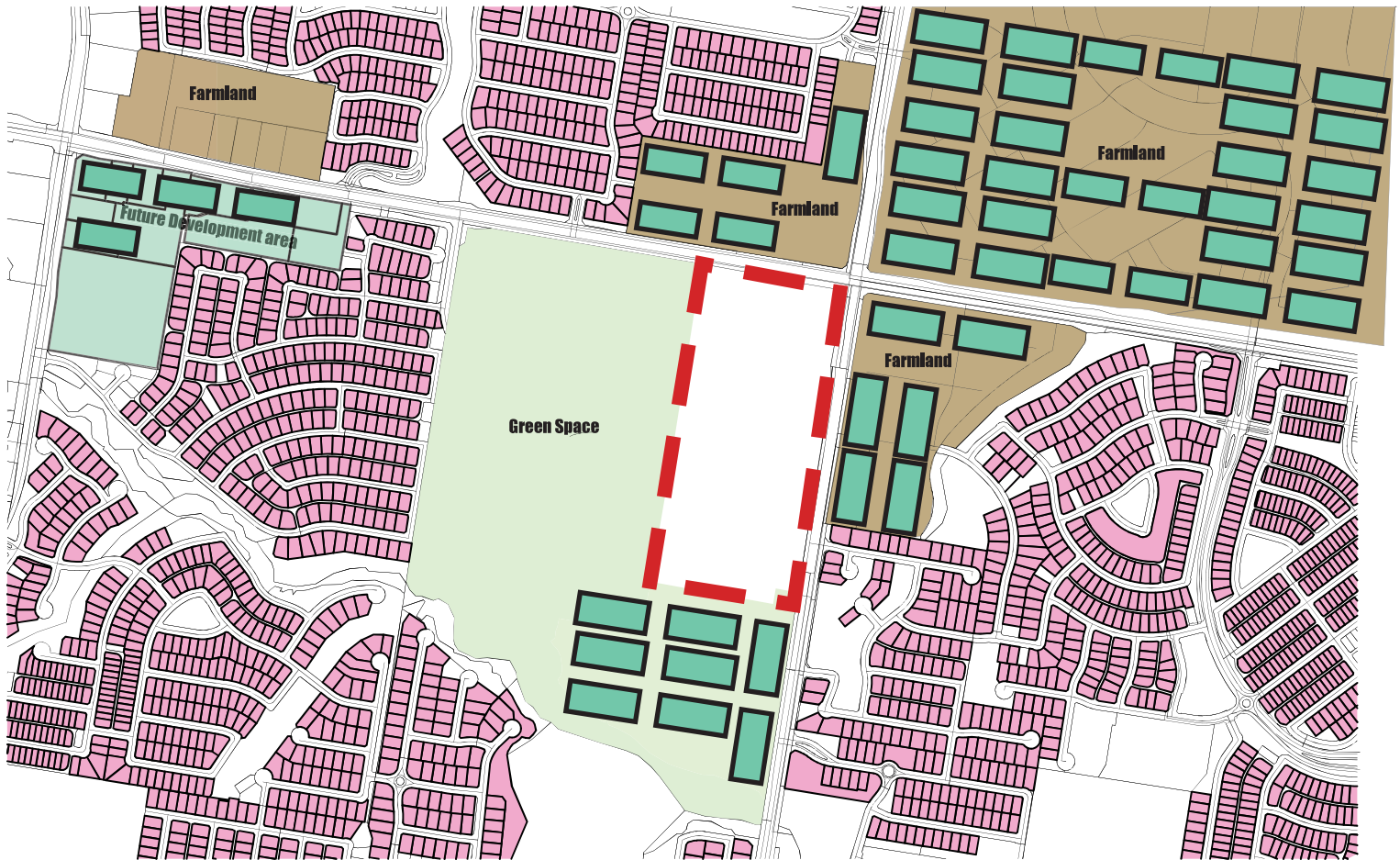
- A-B = 12 min
- A-C = 17 min
- A-D = 15 min
- A-E = 15 min



Future grand Park proposal  
1000 Acre



Site for Cricket Stadium



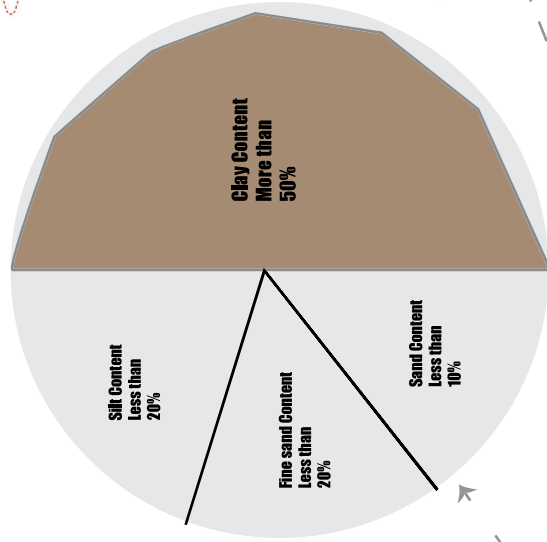
Address: 13995 Main St, Frisco, TX 75034  
58 Acres land, for 30-40,000 seating capacity



# Cricket details



## What Pitch made of?



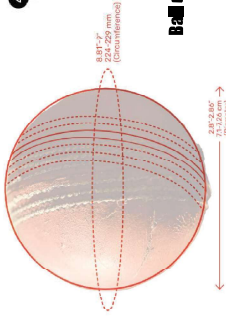
## Bat details

Width: 4.25" | 10.8 cm  
 Depth: 2.64" | 67 mm  
 Length: 33.5"-34.375" | 85.1-87.3 cm; 38" | 96.5 cm (Max)  
 Weight: 2.65-3 lb | 1.19-1.36 kg  
 Handle Length: 10"-12" | 25.4-30.5 cm  
 Head Height: 2.17" | 55 cm  
 Materials: Willow wood; rubber or fabric grip

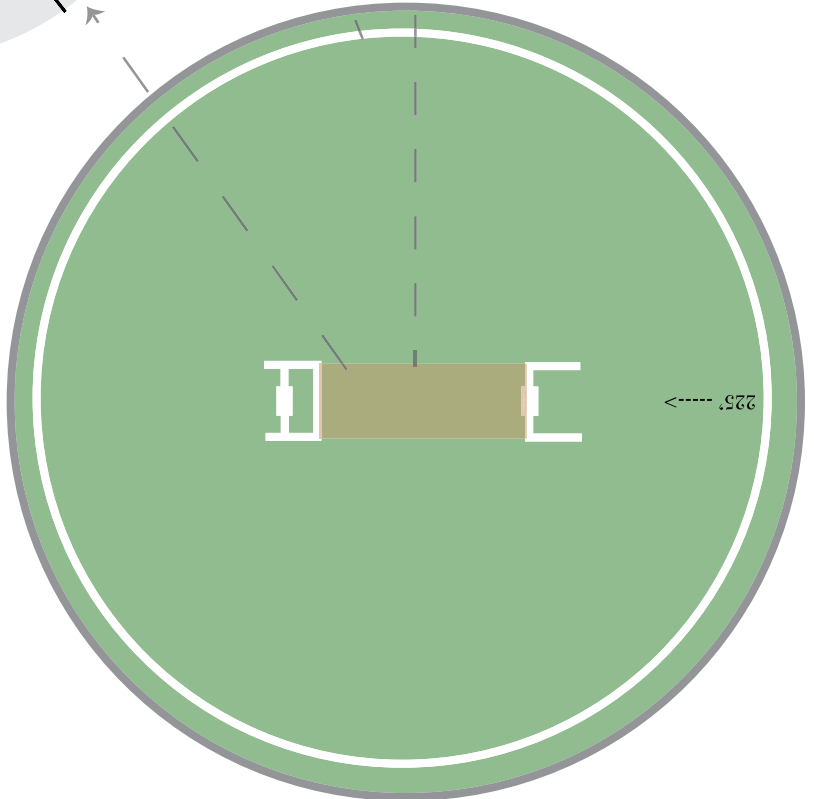
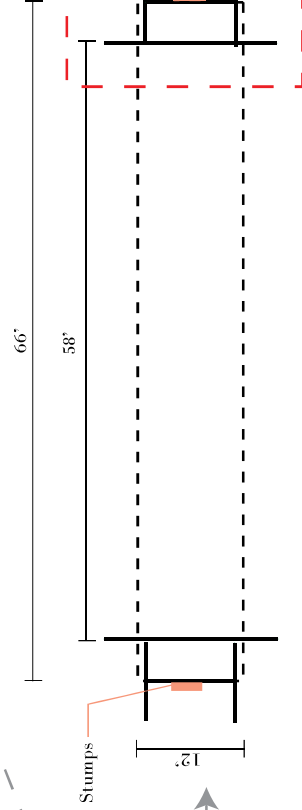
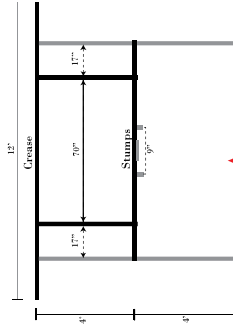


## Ball details

1. Cork core
2. Five layers of twin & cork
3. Leather
4. Seam

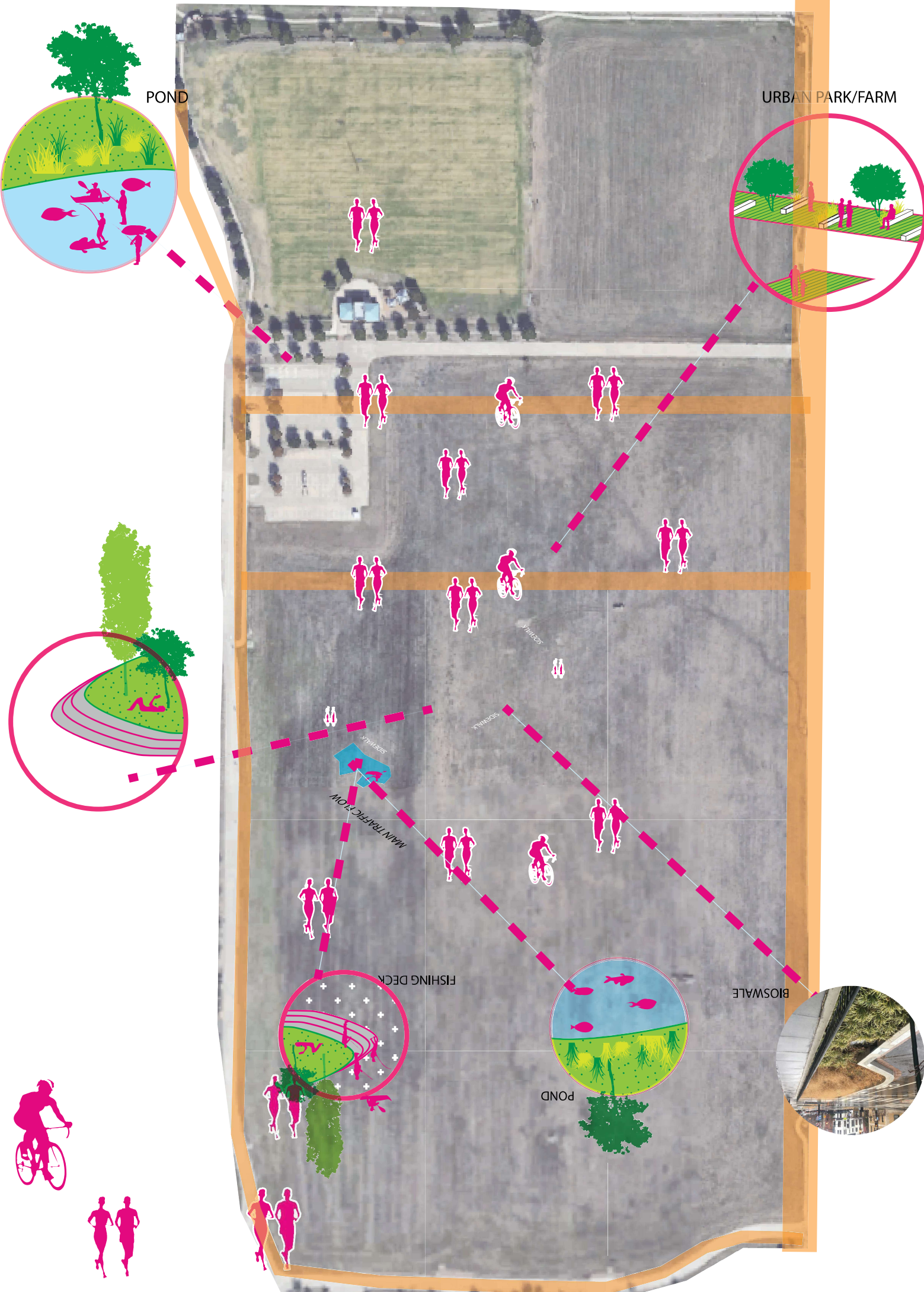


## Boundary wedges

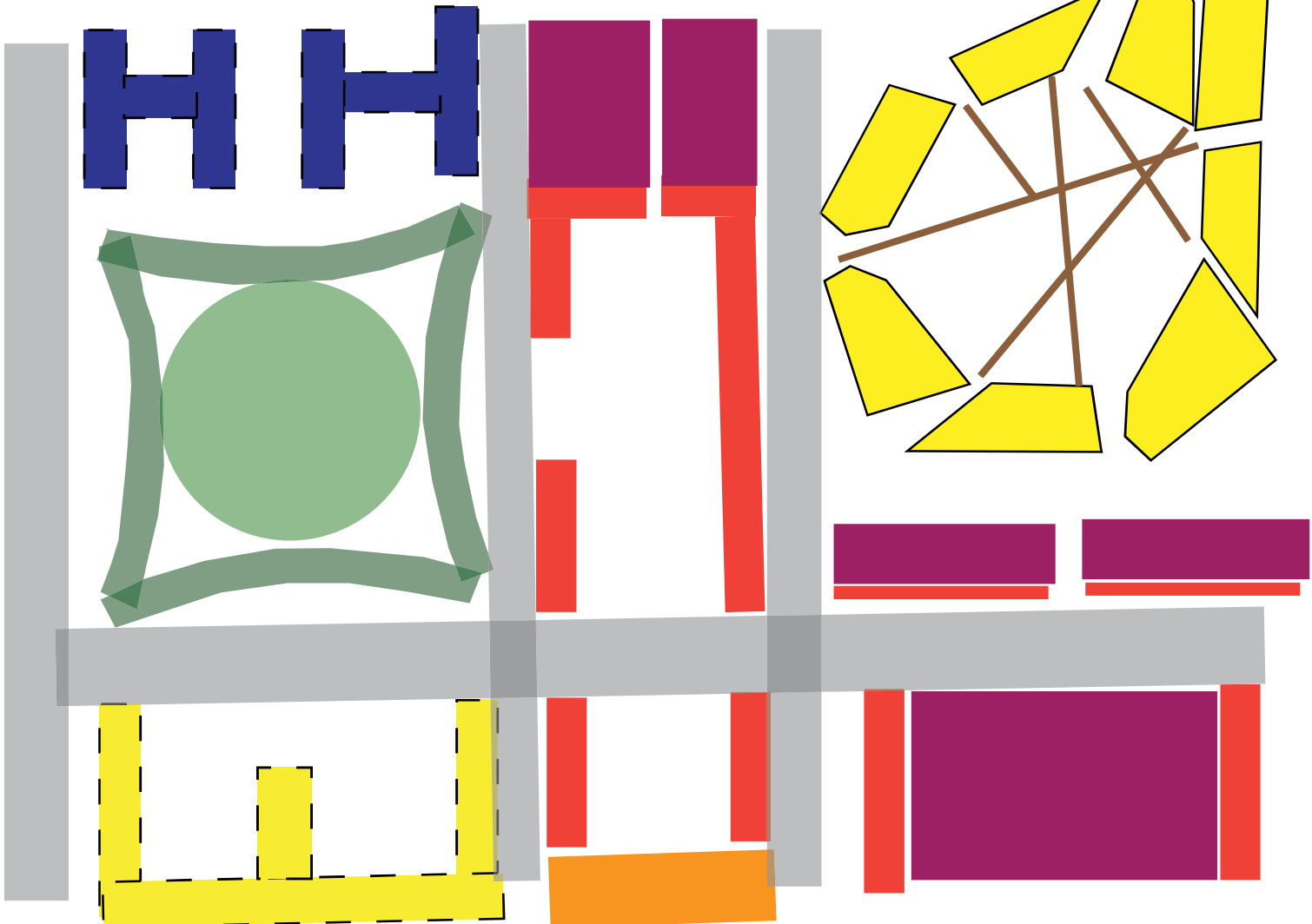




SITE: FRISCO, TEXAS



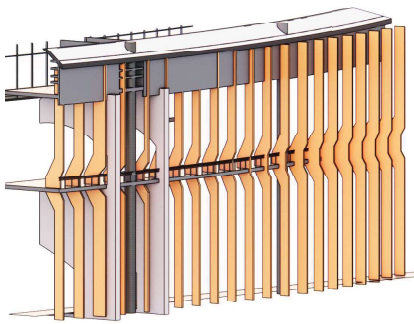
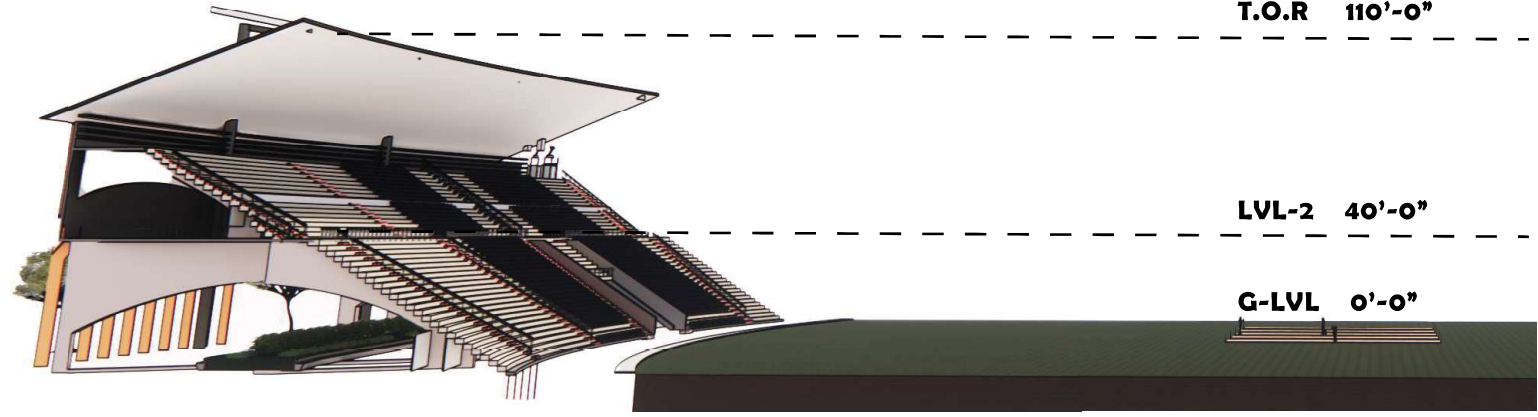
- Parking
- Hotel
- Commercial + Retail Plaza
- Residential



T.O.R 110'-0"

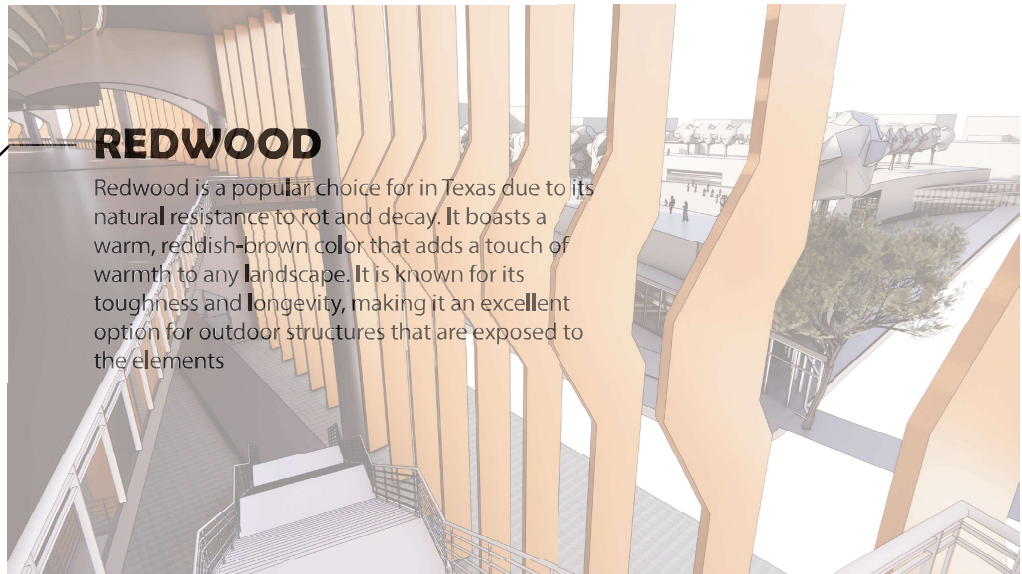
LVL-2 40'-0"

G-LVL 0'-0"



### REDWOOD

Redwood is a popular choice for in Texas due to its natural resistance to rot and decay. It boasts a warm, reddish-brown color that adds a touch of warmth to any landscape. It is known for its toughness and longevity, making it an excellent option for outdoor structures that are exposed to the elements



**BIRD-EYE VIEW OF SITE**





Ex. Parking.

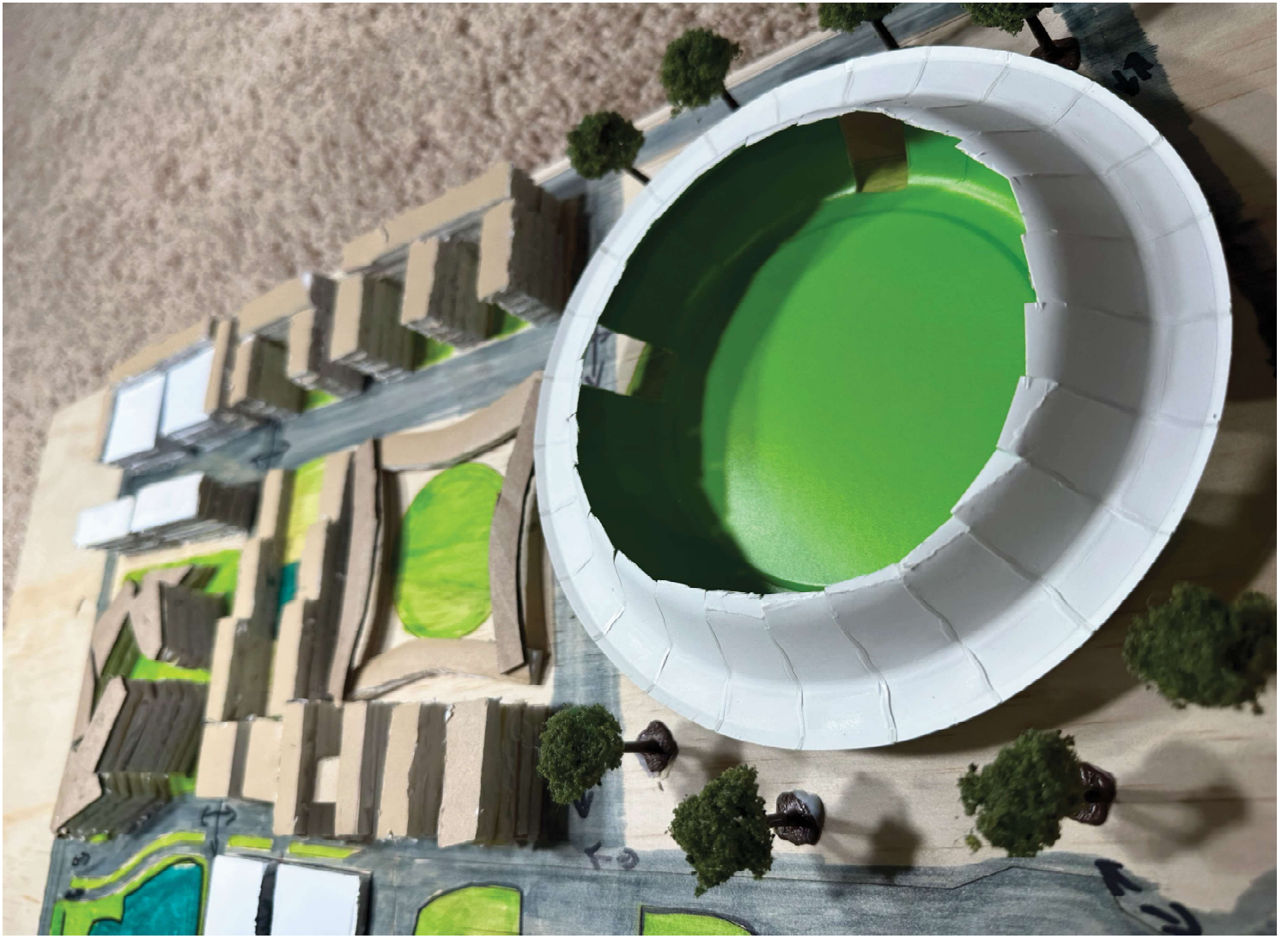
Ex. parking.

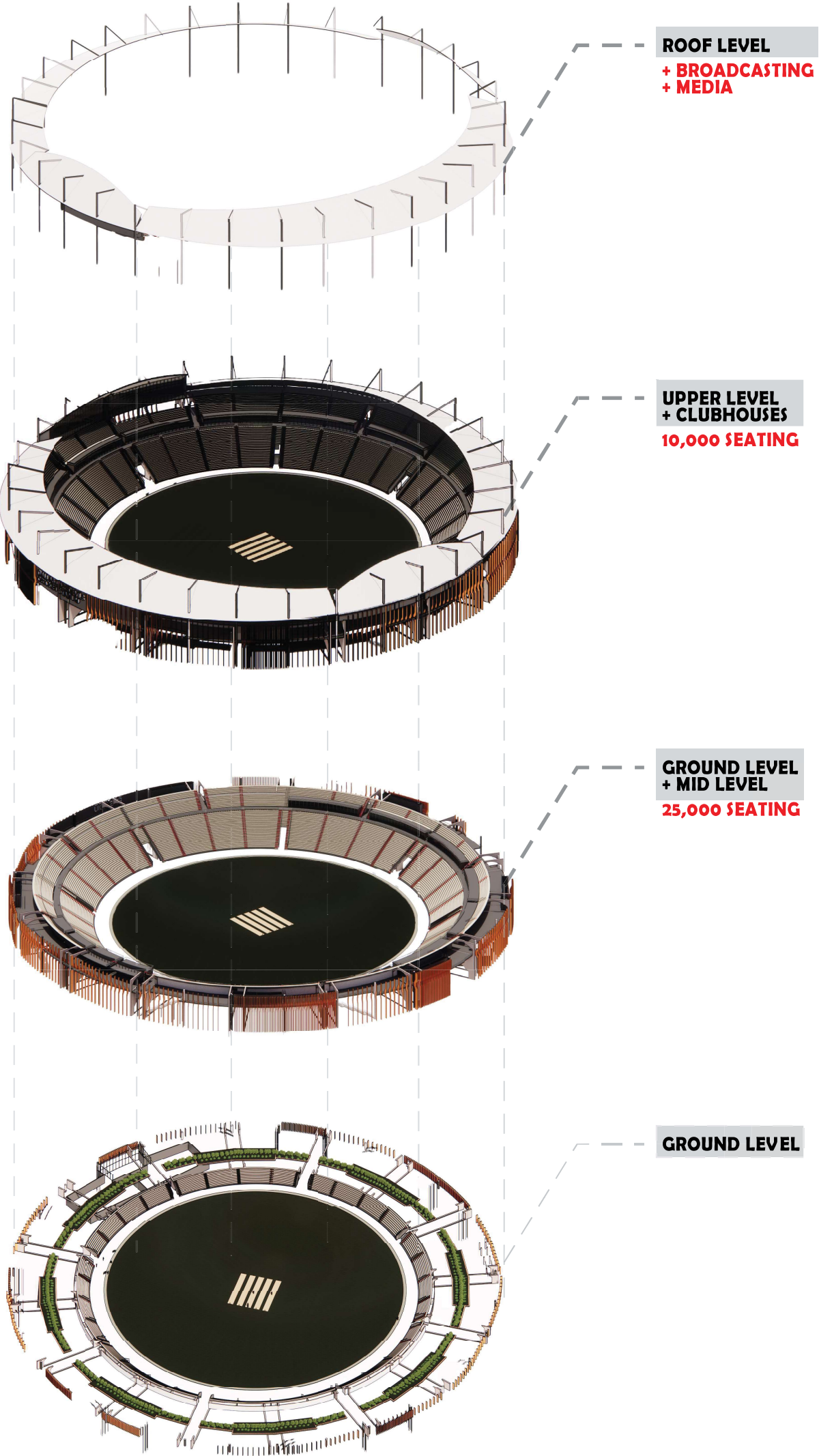
Future Development Land.

Piston Trail Church.

Ex. Parking

Ex. Parking









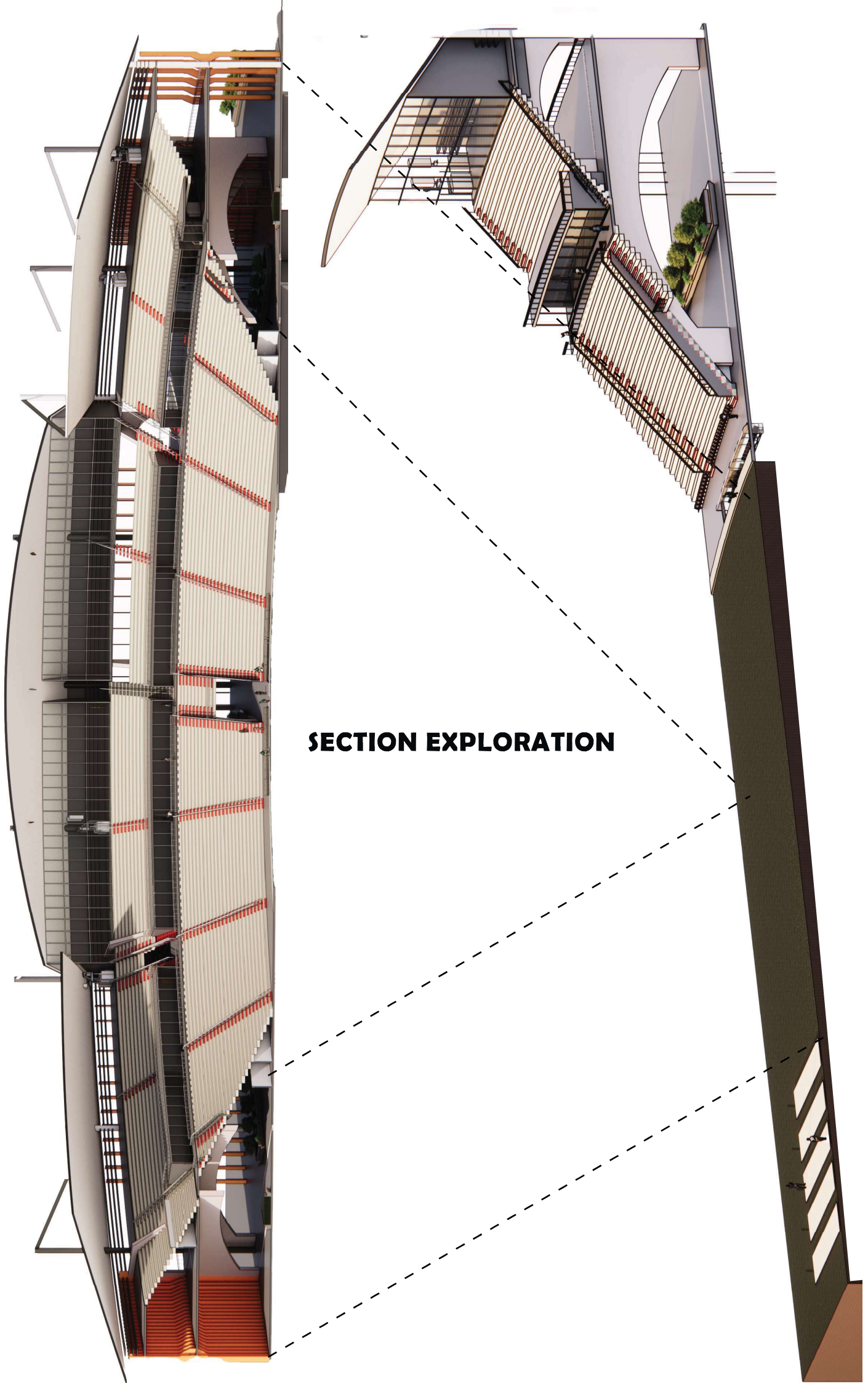
**ELEVATION 1**



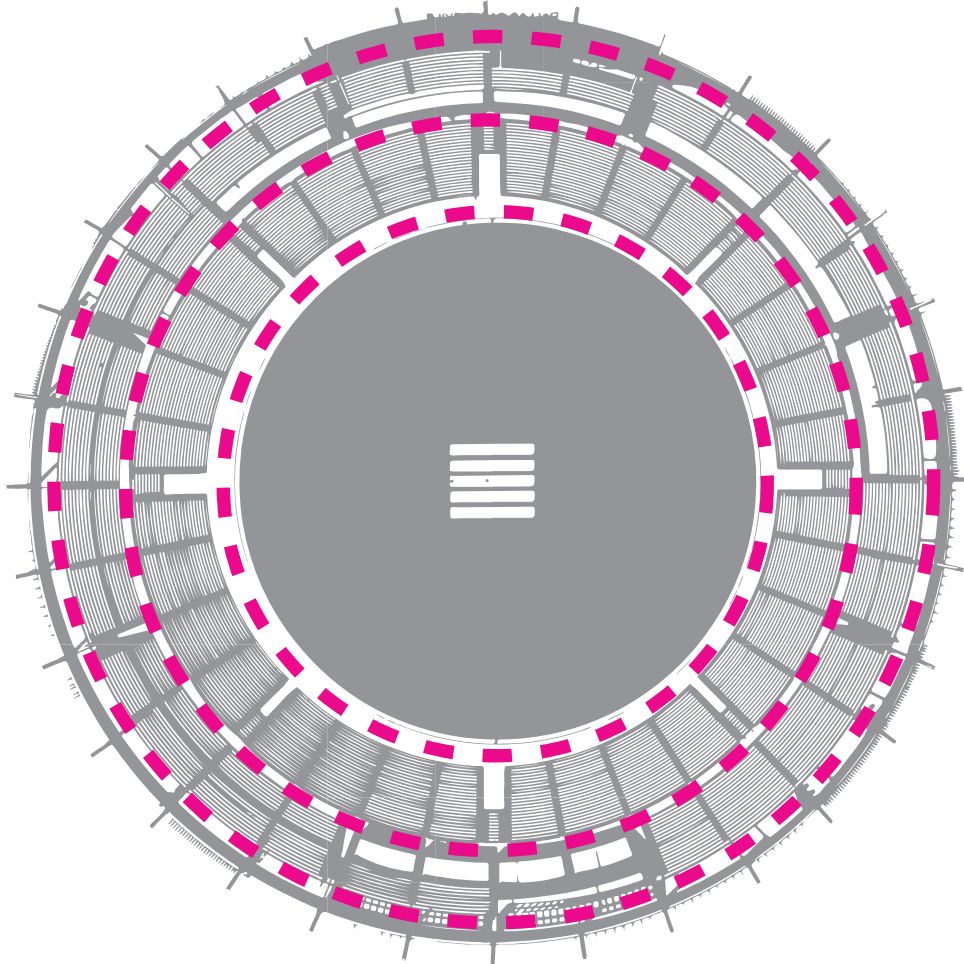
**ELEVATION 2**



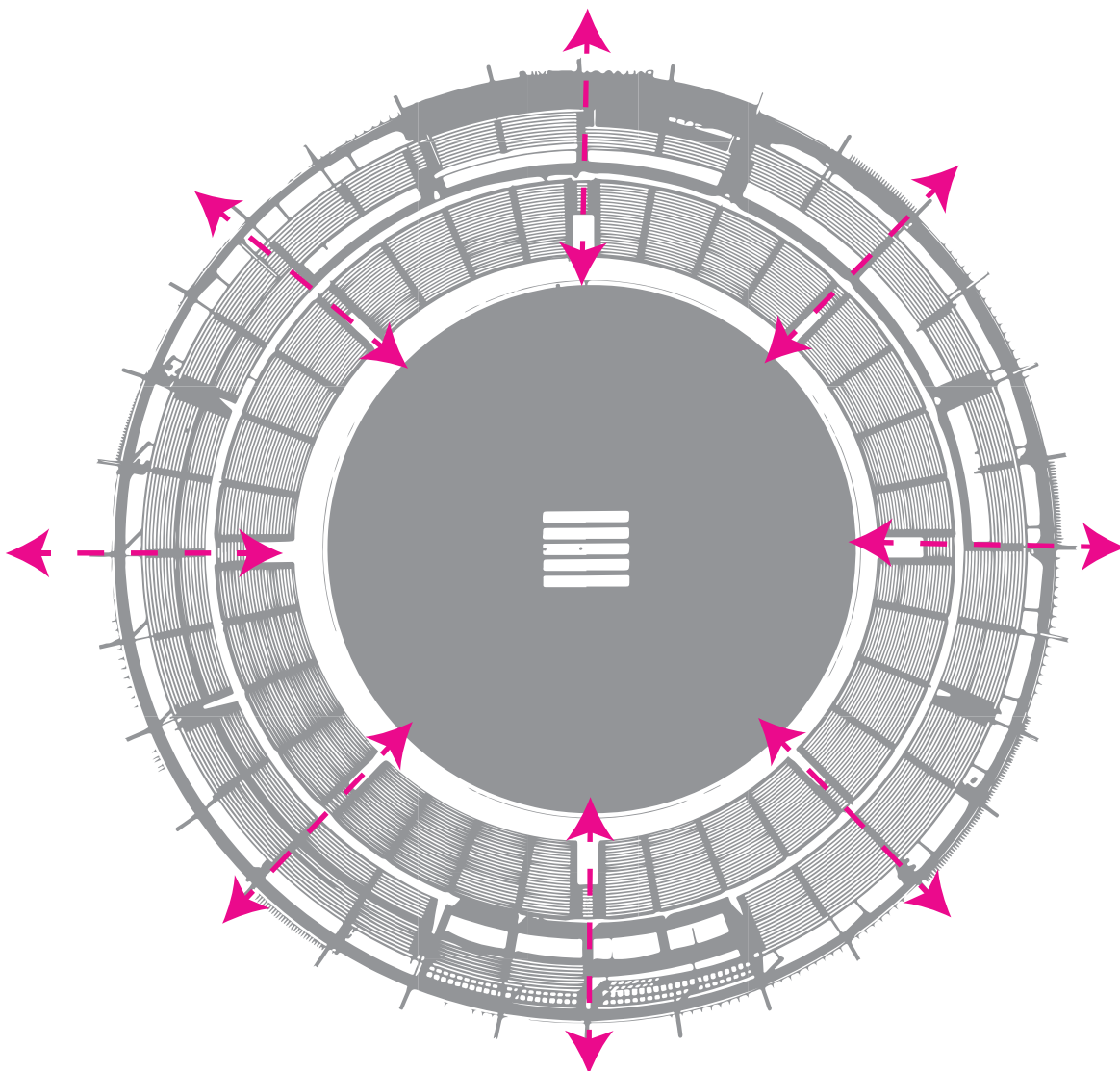
**ELEVATION 3**

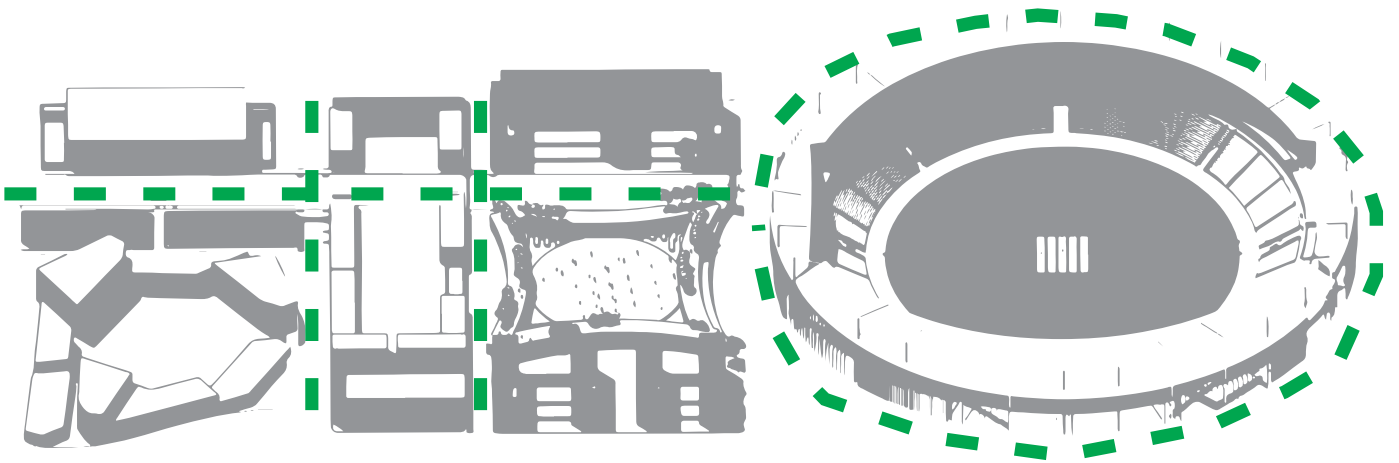


**SECTION EXPLORATION**

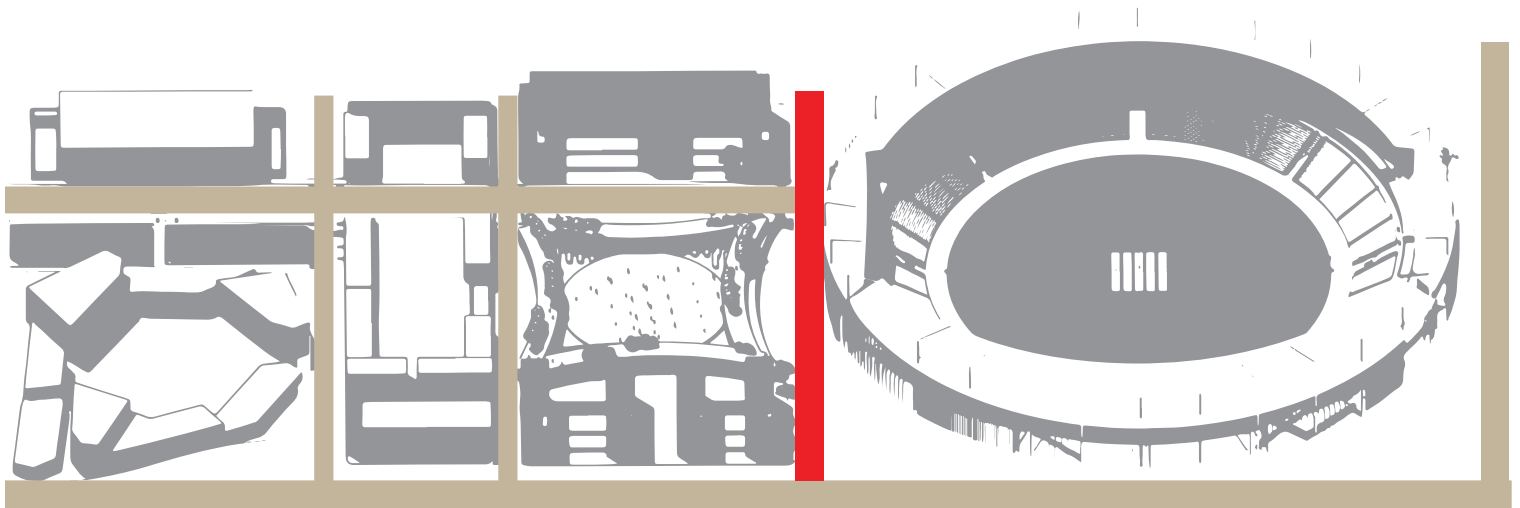


**STADIUM CIRCULATION**

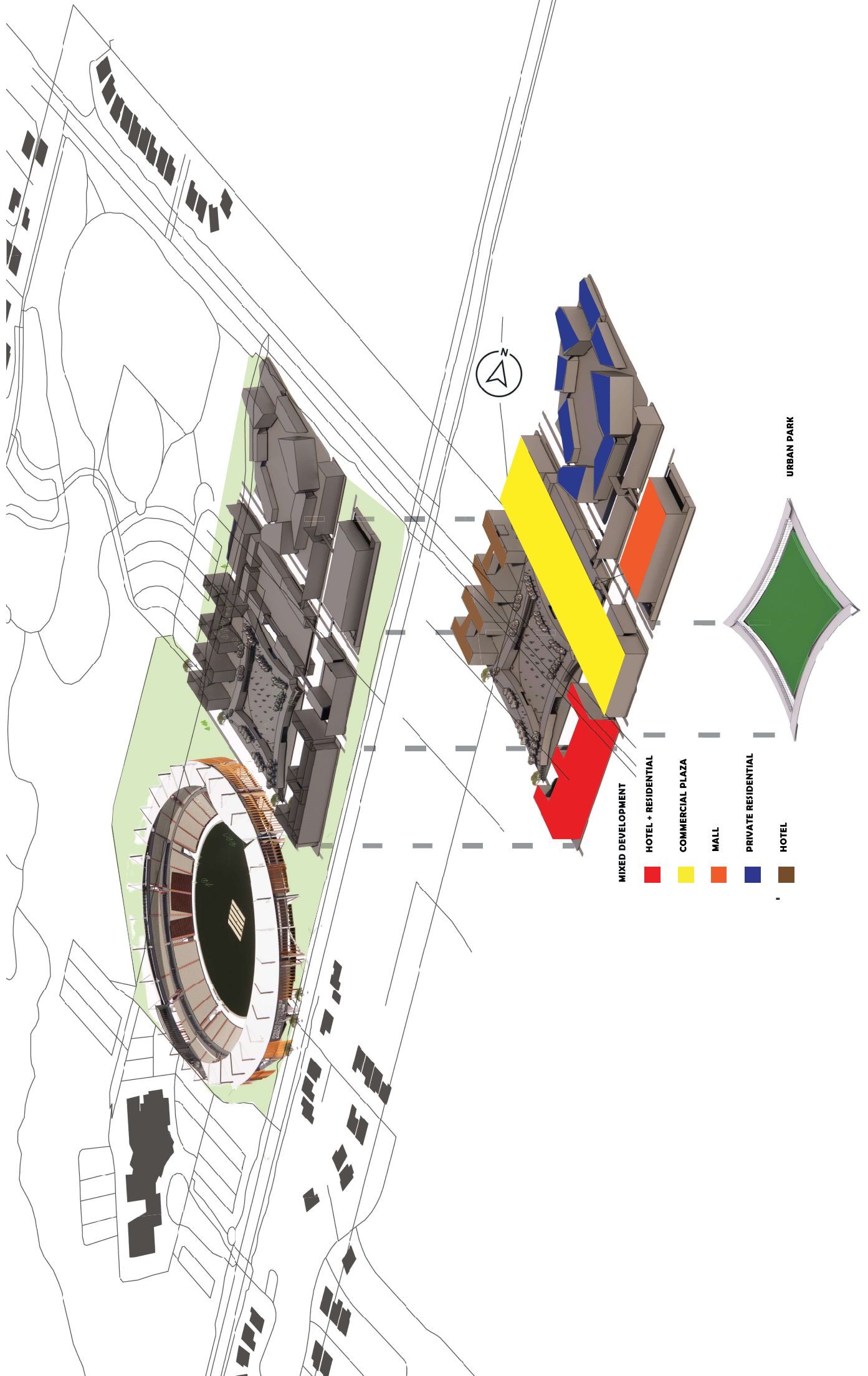




**PADESTRIAN CIRCULATION**



**VEHICAL CIRCULATION**



MIXED DEVELOPMENT

HOTEL + RESIDENTIAL

COMMERCIAL PLAZA

MALL

PRIVATE RESIDENTIAL

HOTEL

URBAN PARK

# MULTIPURPOSE STADIUM

## FOOTBALL

- Cricket stadiums can be converted to football fields

By adjusting the pitch dimensions and installing temporary seating.

For example, two football pitches can be 60 meters wide and three

Goalpost sockets can be created to move a pitch around.

## RUGBY

- Cricket stadiums can be converted to Rugby Stadium by simply converting Markings.

## CONCERTS AND MUSIC EVENTS

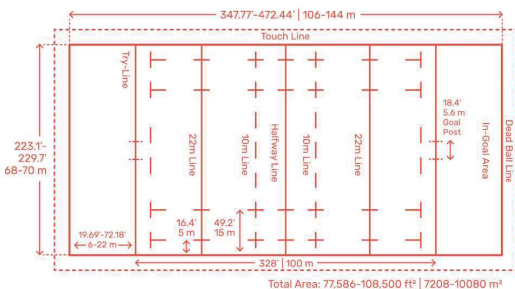
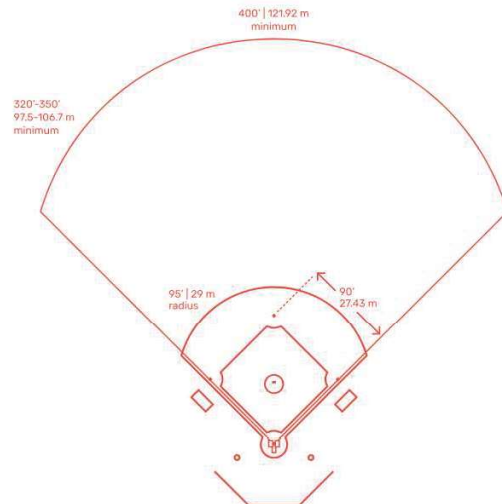
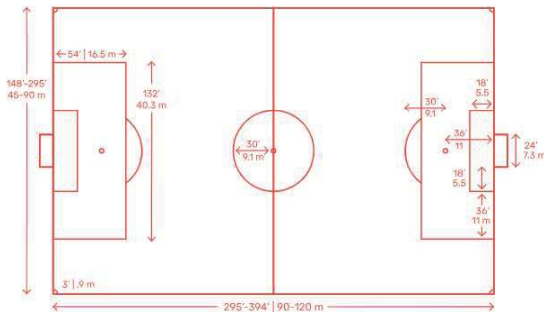
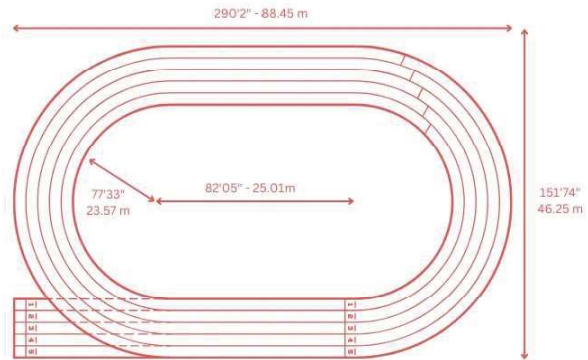
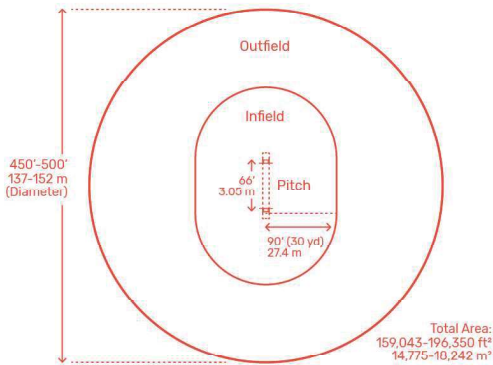
- Cricket stadium is perfect for Music and Concert venue, where you can use Half of the stadium or full stadium

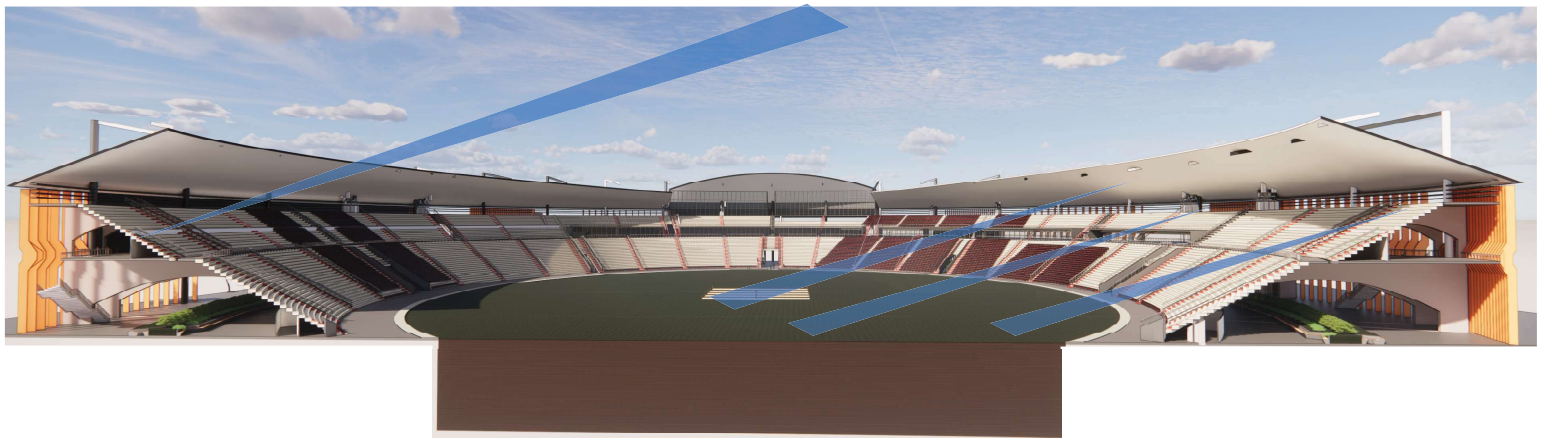
## BASEBALL

- If we can moved diamond shape of baseball any corner of cricket ground it can, Easily turn into baseball ground.

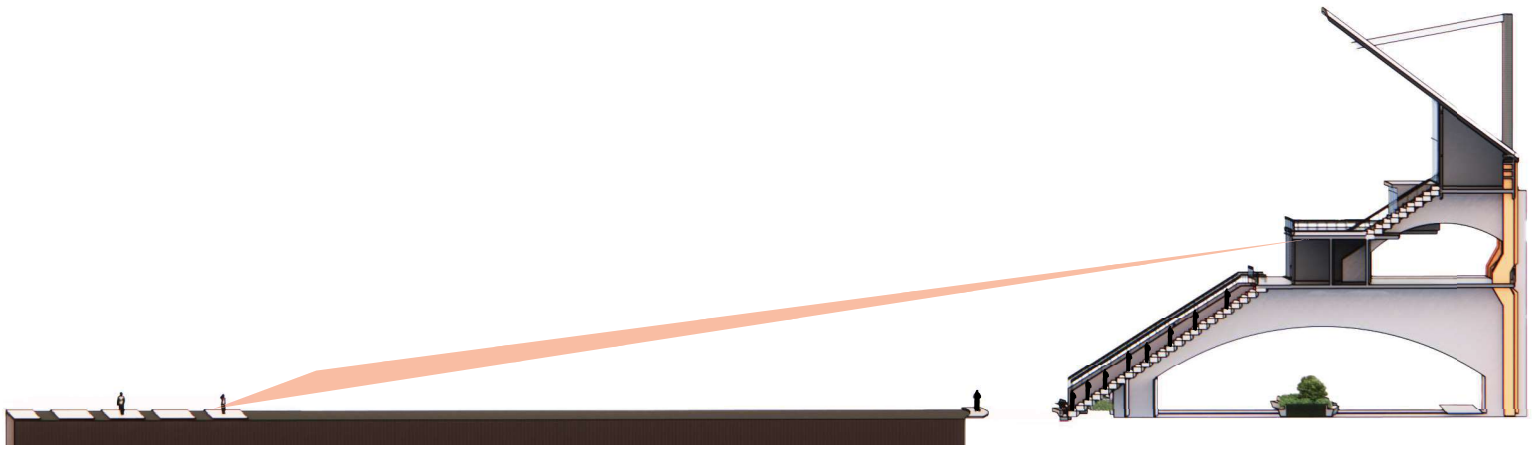
## RUNNING TRACKS

- 360 Degree ring

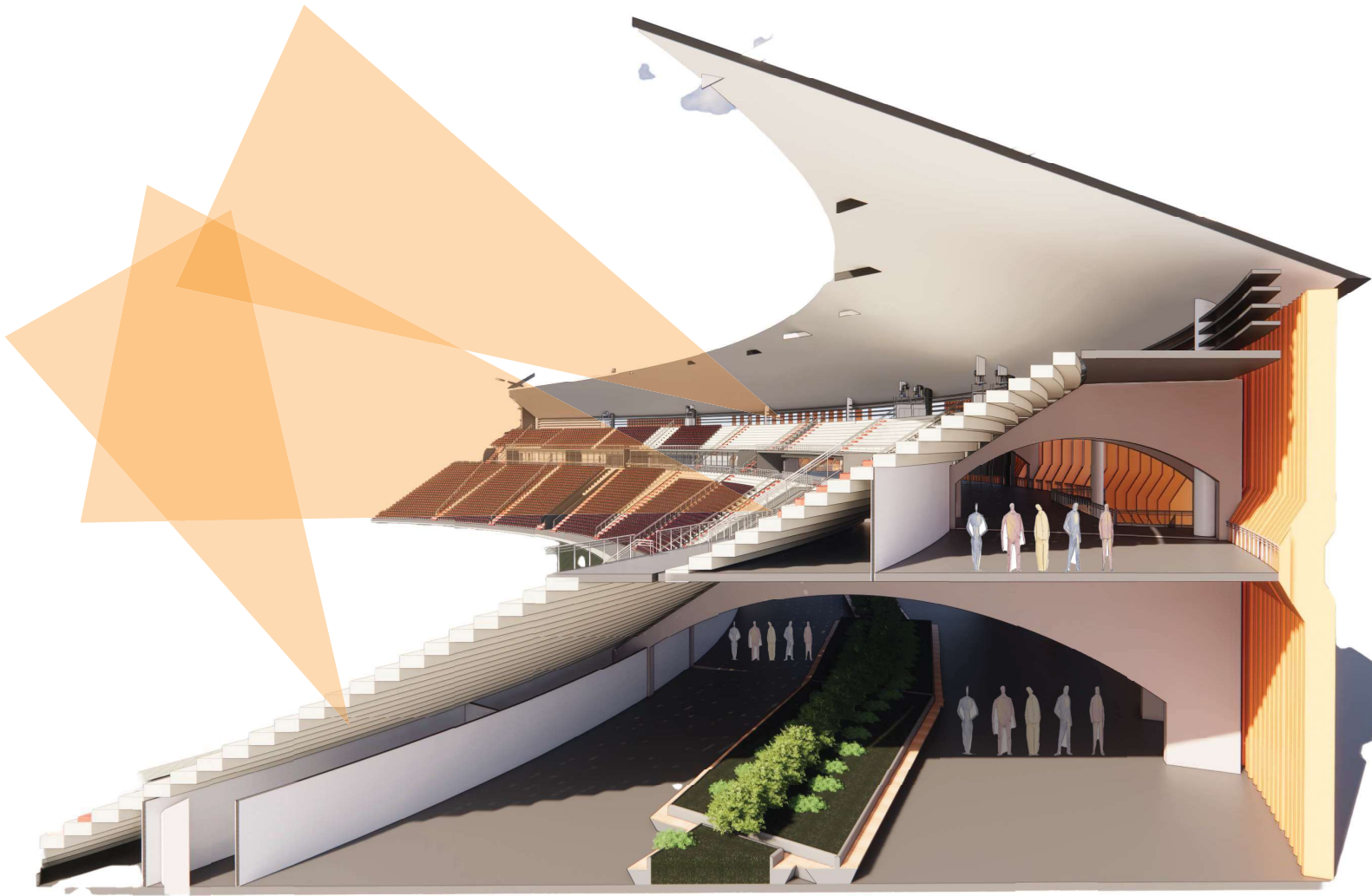




STADIUM CELEBRATION DURING GAME TIME



ANGLE VIEW

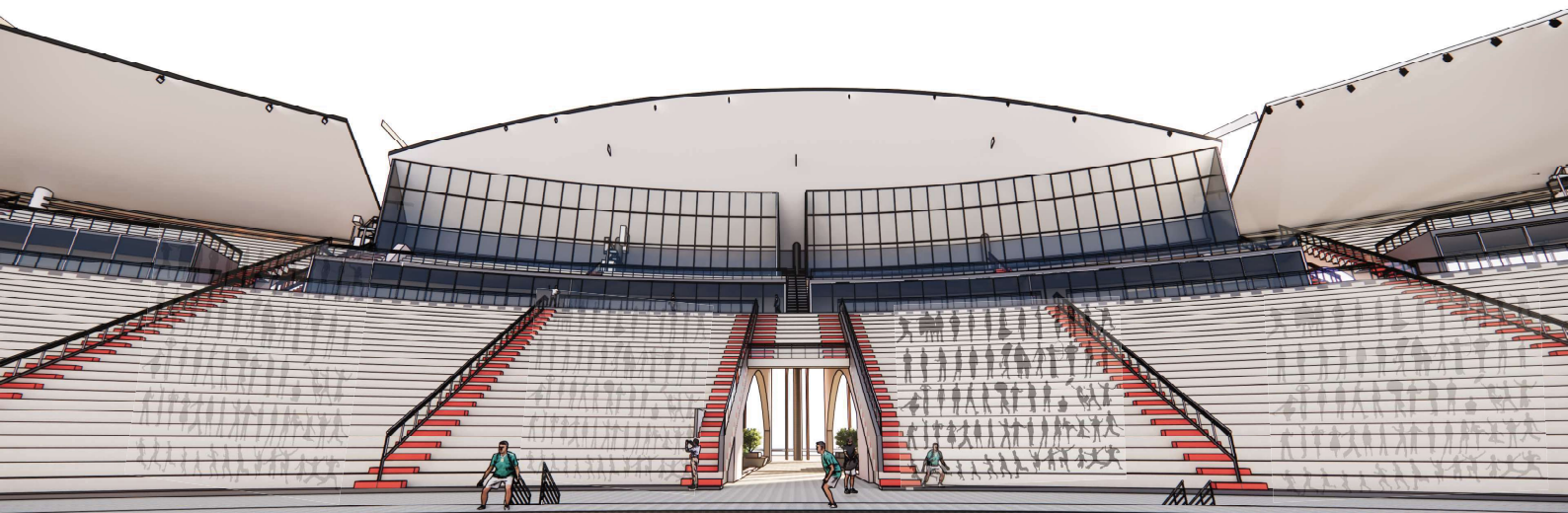


CIRCULATION VIEW



## **CRICKET PARK**

### **VIEW: FROM PITCH TO SPECTATORS**







**FIRST FLOOR AMENITIES & CIRCULATION**

**MID-LEVEL AMENITIES & CIRCULATION**

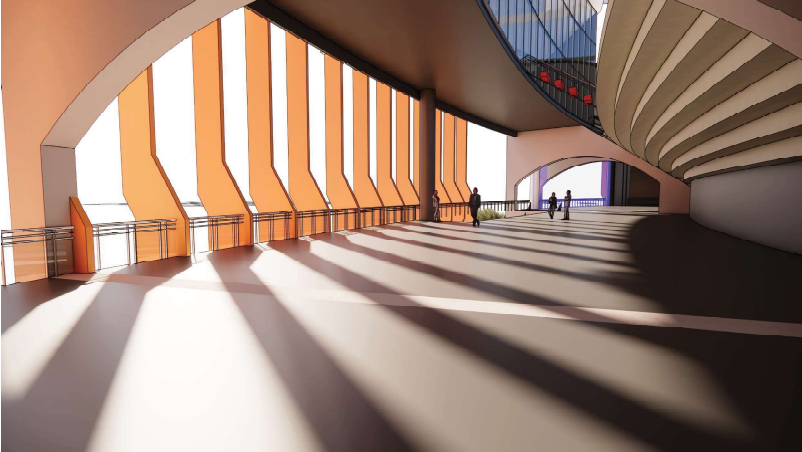
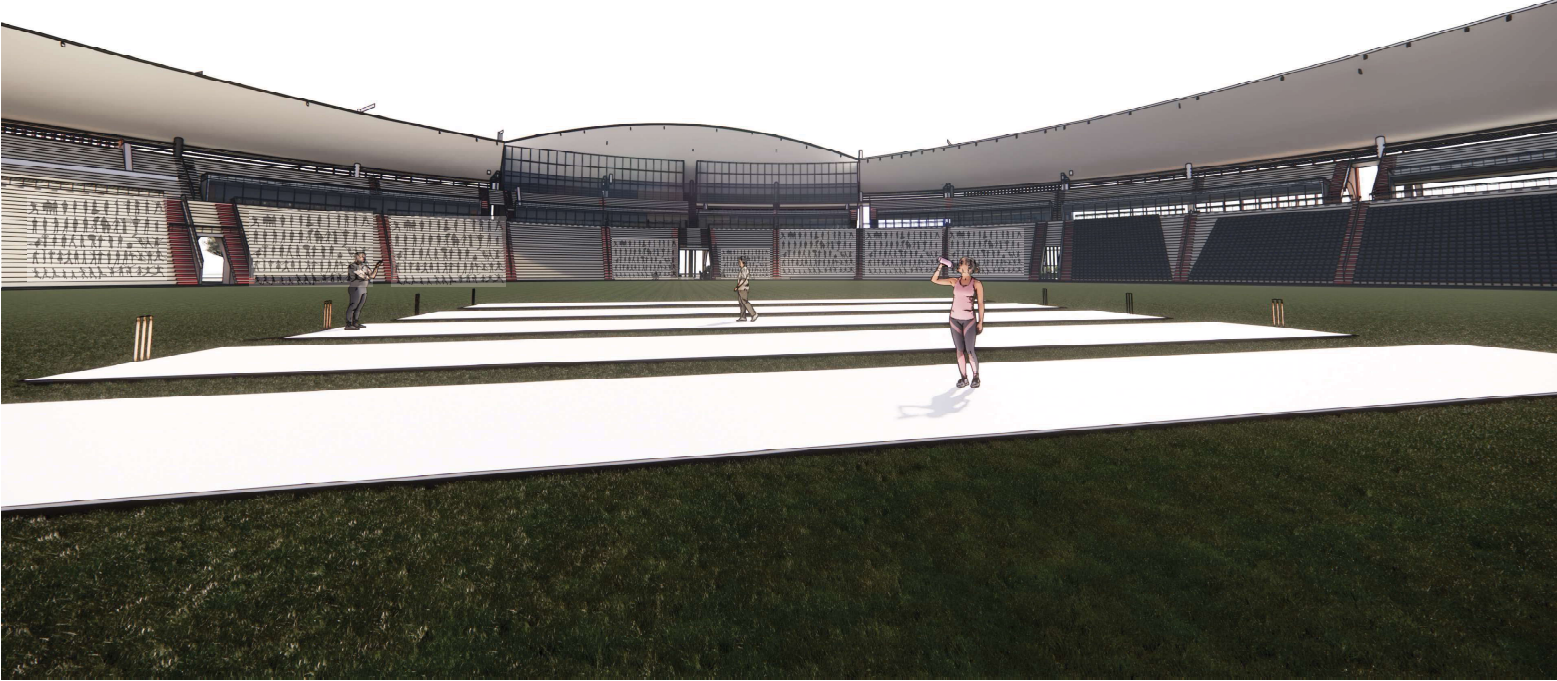


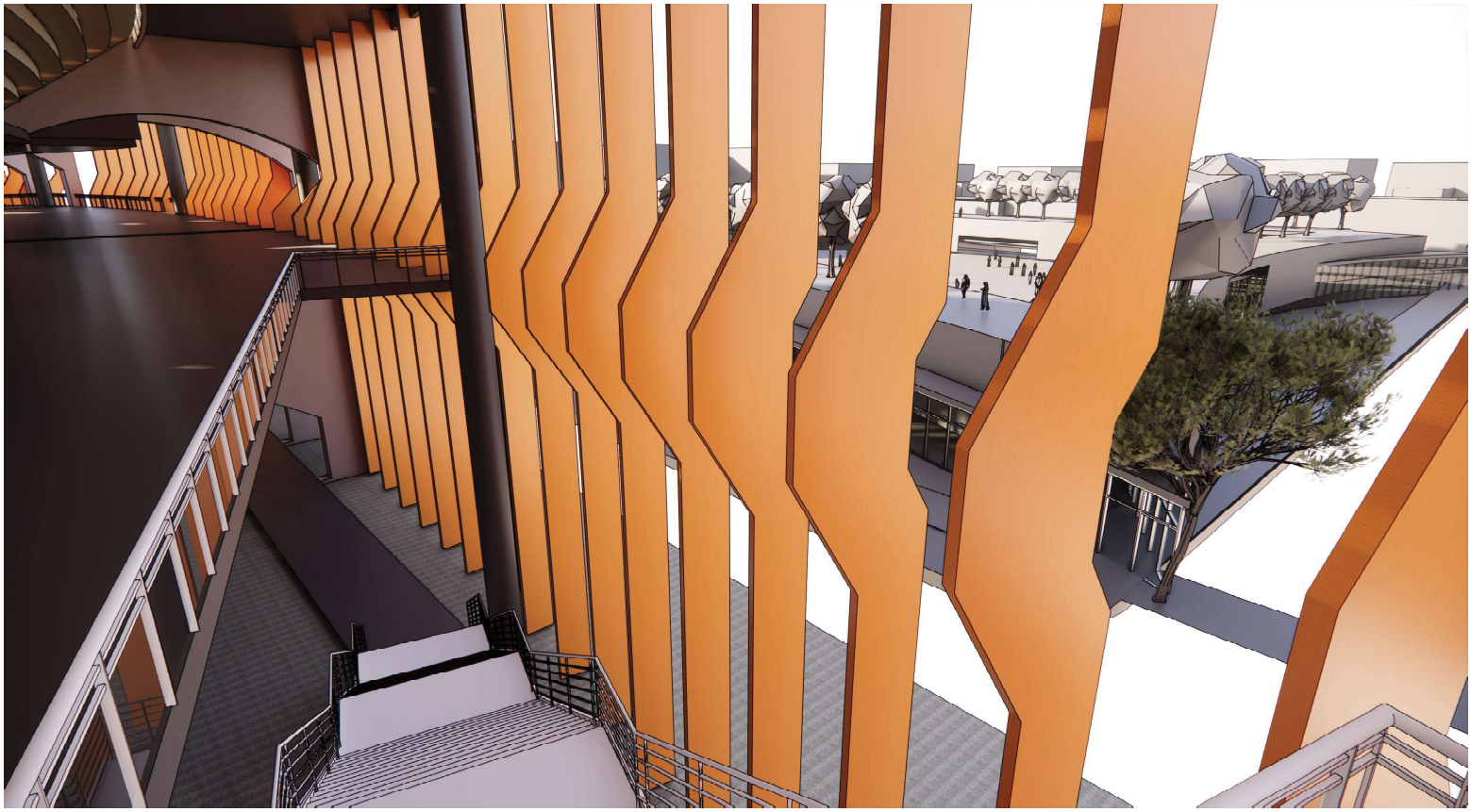
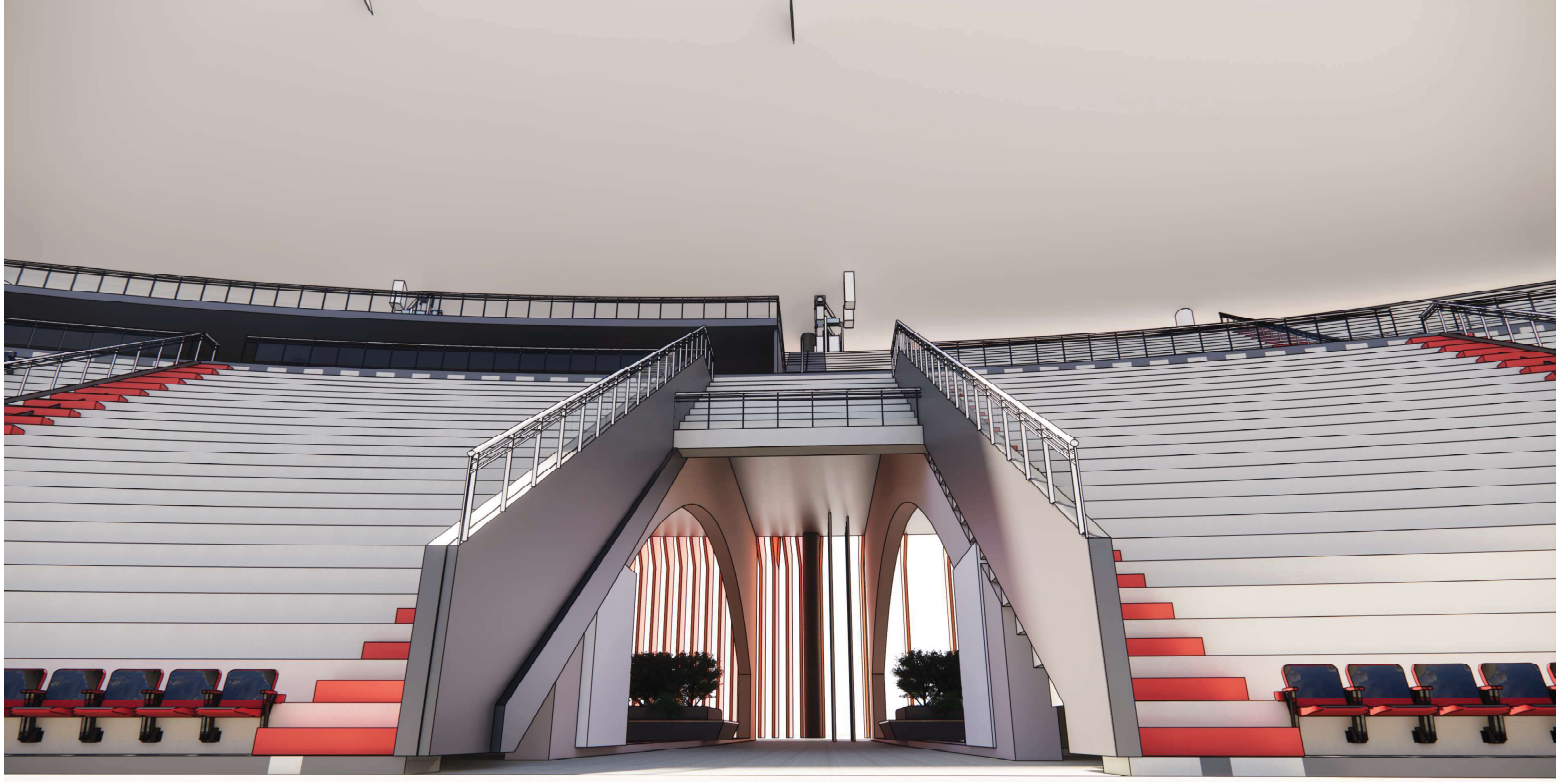


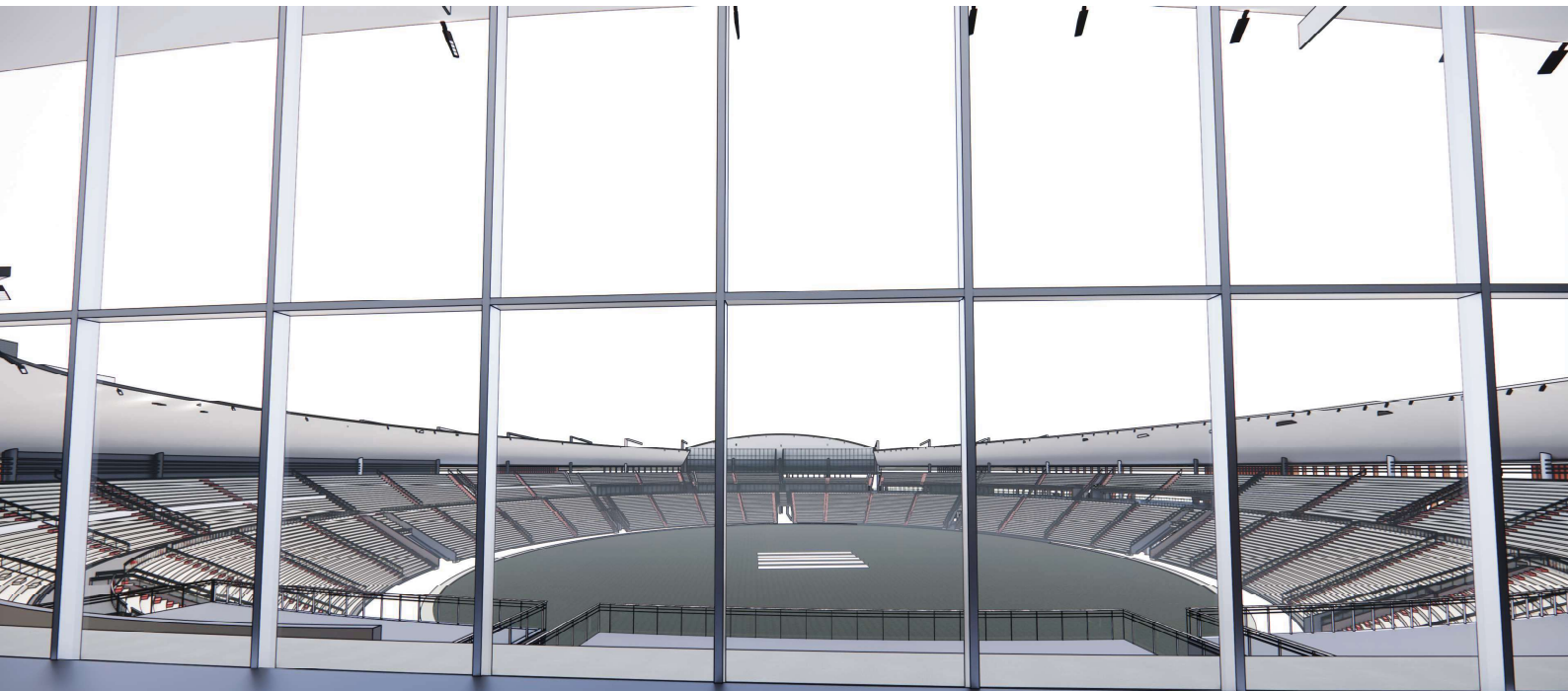
## **SECOND FLOOR AMENITIES & CIRCULATION**

### **STRUCTURAL 360° VIEW**









## **BROADCASTING STANDS**

## **PARTY DECK FOR CLUBHOUSES**





**VIEW: FROM PARTY DECK TO CRICKET PARK**

**VIEW: FROM PARTY DECK TO CRICKET PARK**

