



Re-imagining Soccer Stadium Design

Creating a new standard of
community and cultural inclusion



THESIS QUESTION:

How can the design and construction of a soccer stadium in the Iron District of downtown Milwaukee be an approach to maximize accessibility sustainability, and potential community benefits?



Thesis Abstract



Changing how we see what stadiums stand for and how we design them.



Thesis Proposal: Soccer Stadium in the Iron District of Milwaukee, Wisconsin



Thesis Narrative



Contextual
information



Research



Location



solution



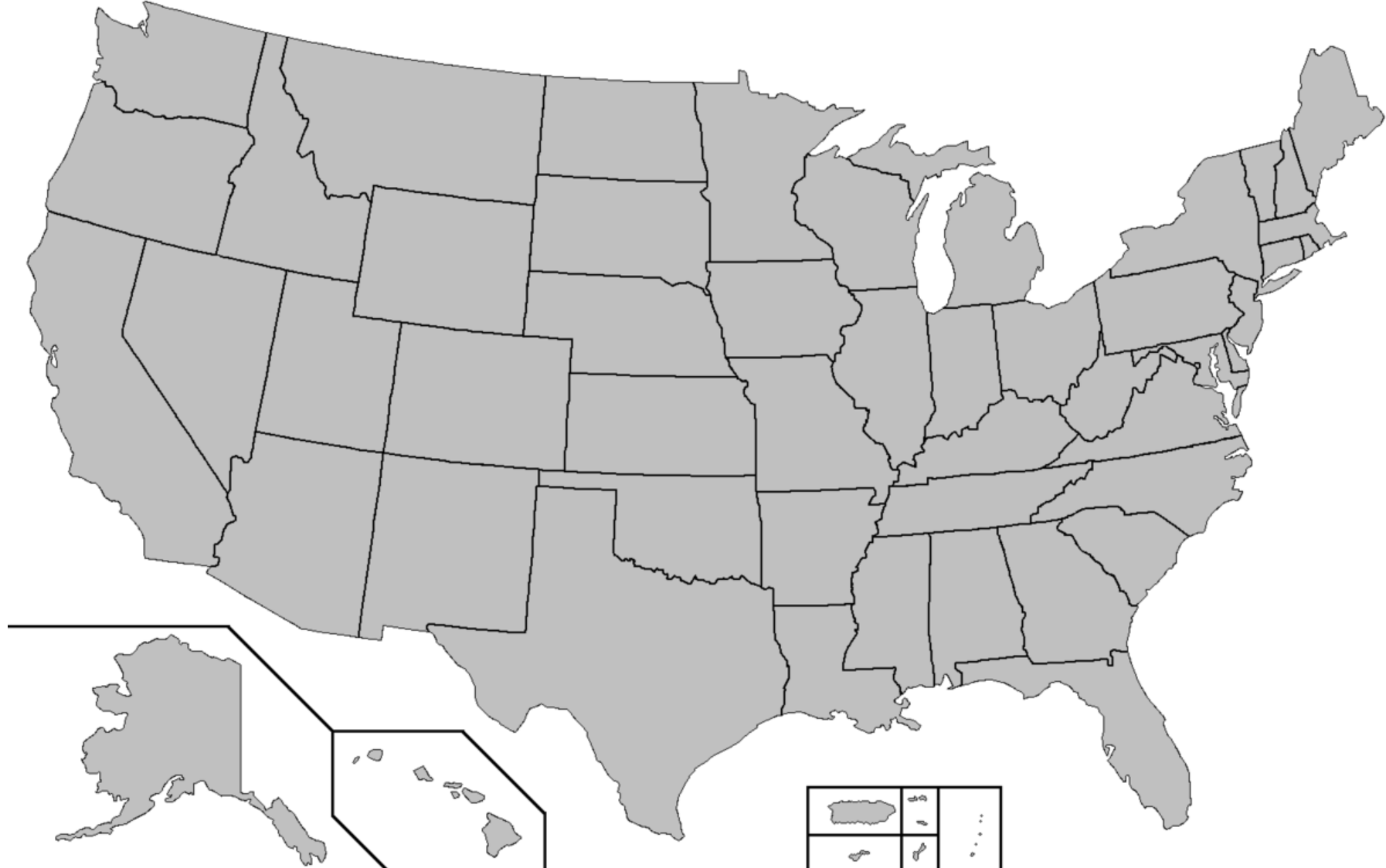
HISTORY OF SOCCER



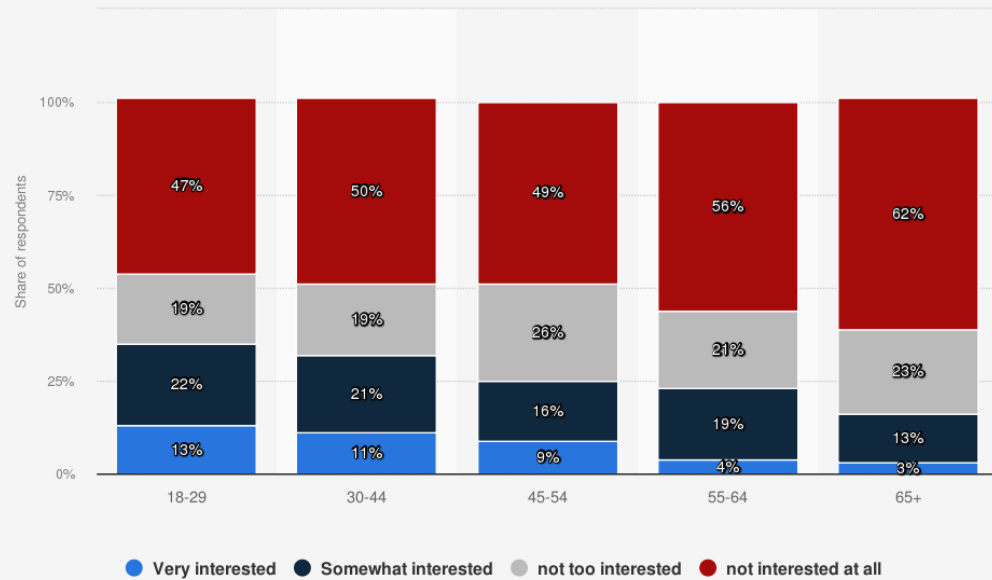




Tifo- is Italian; a word to describe a colorful, vibrant, and usually choreographed visual display by football supporters



Level of interest in soccer in the United States as of January 2020, by age

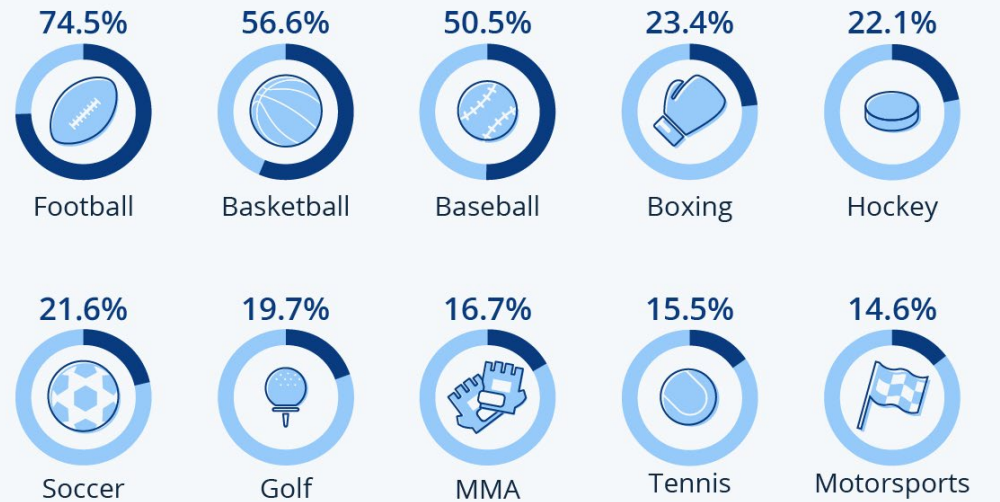


Source
Morning Consult
© Statista 2022

Additional Information:
Morning Consult; January 17-19, 2020; 2,200 respondents; 18 years and older; Online survey

Which Sports Do Americans Follow?

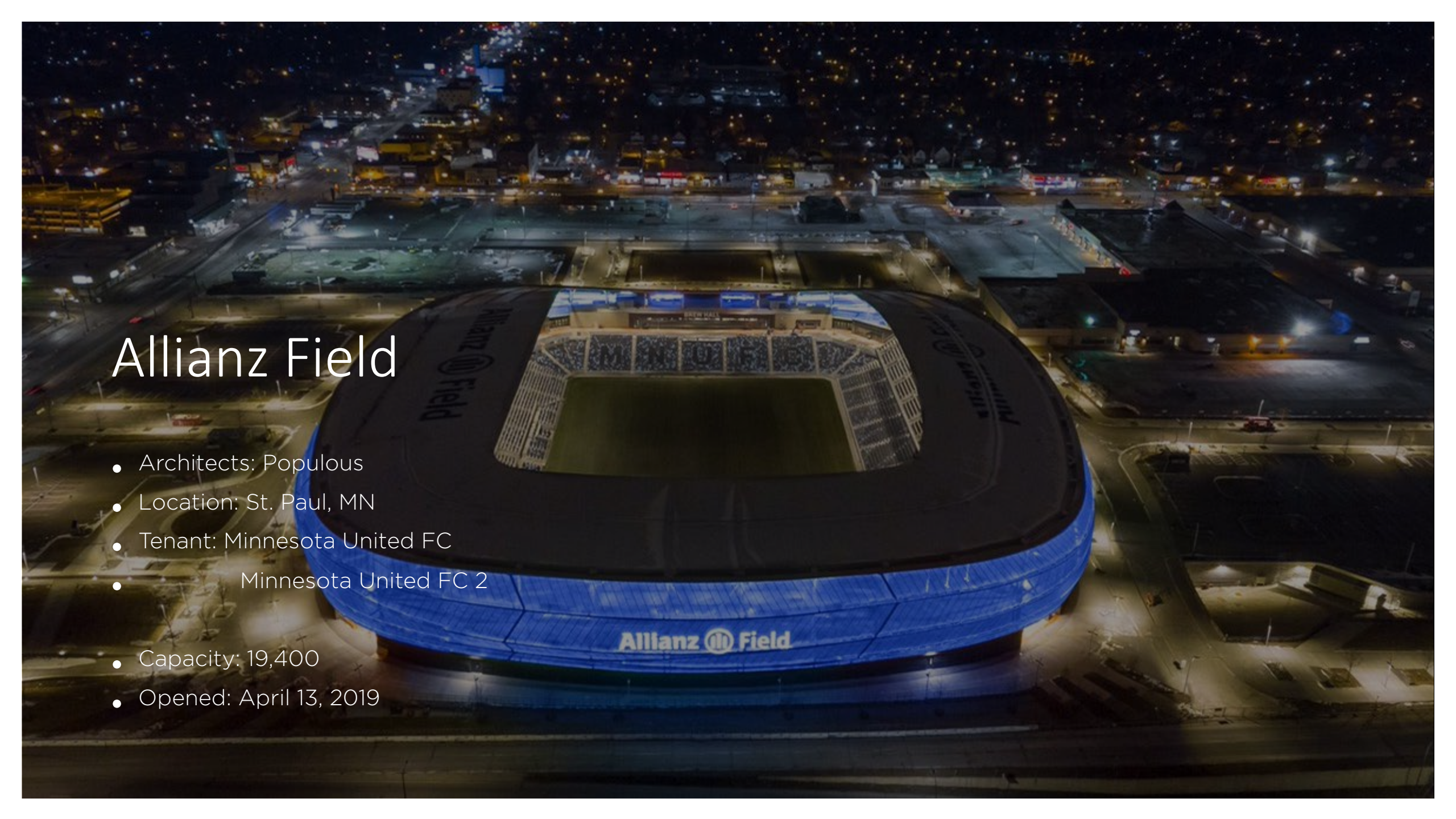
Share of U.S. sports fans saying they follow these professional sports



7,962 U.S. adults who follow sports surveyed between Jul 2021 and Jun 2022
Source: Statista Global Consumer Survey



statista



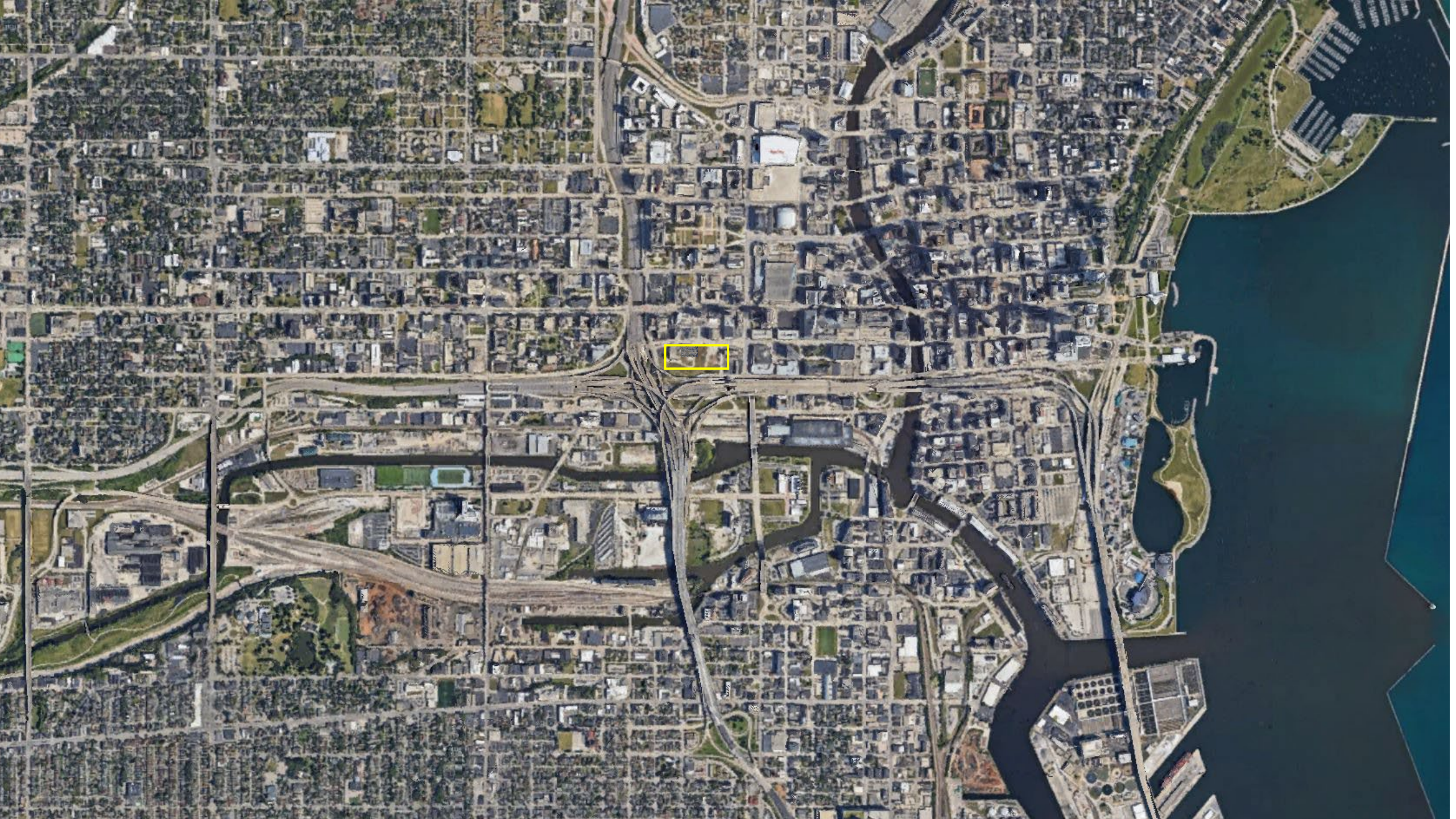
Allianz Field

- Architects: Populous
- Location: St. Paul, MN
- Tenant: Minnesota United FC
- Minnesota United FC 2
- Capacity: 19,400
- Opened: April 13, 2019

Children's Mercy Park

- Architects: Populous
- Location: Kansas City, Kansas
- Tenant: Sporting Kansas City
- Sporting Kansas City II
- Capacity: 18,467
- Opened: June 9, 2011







The Iron District



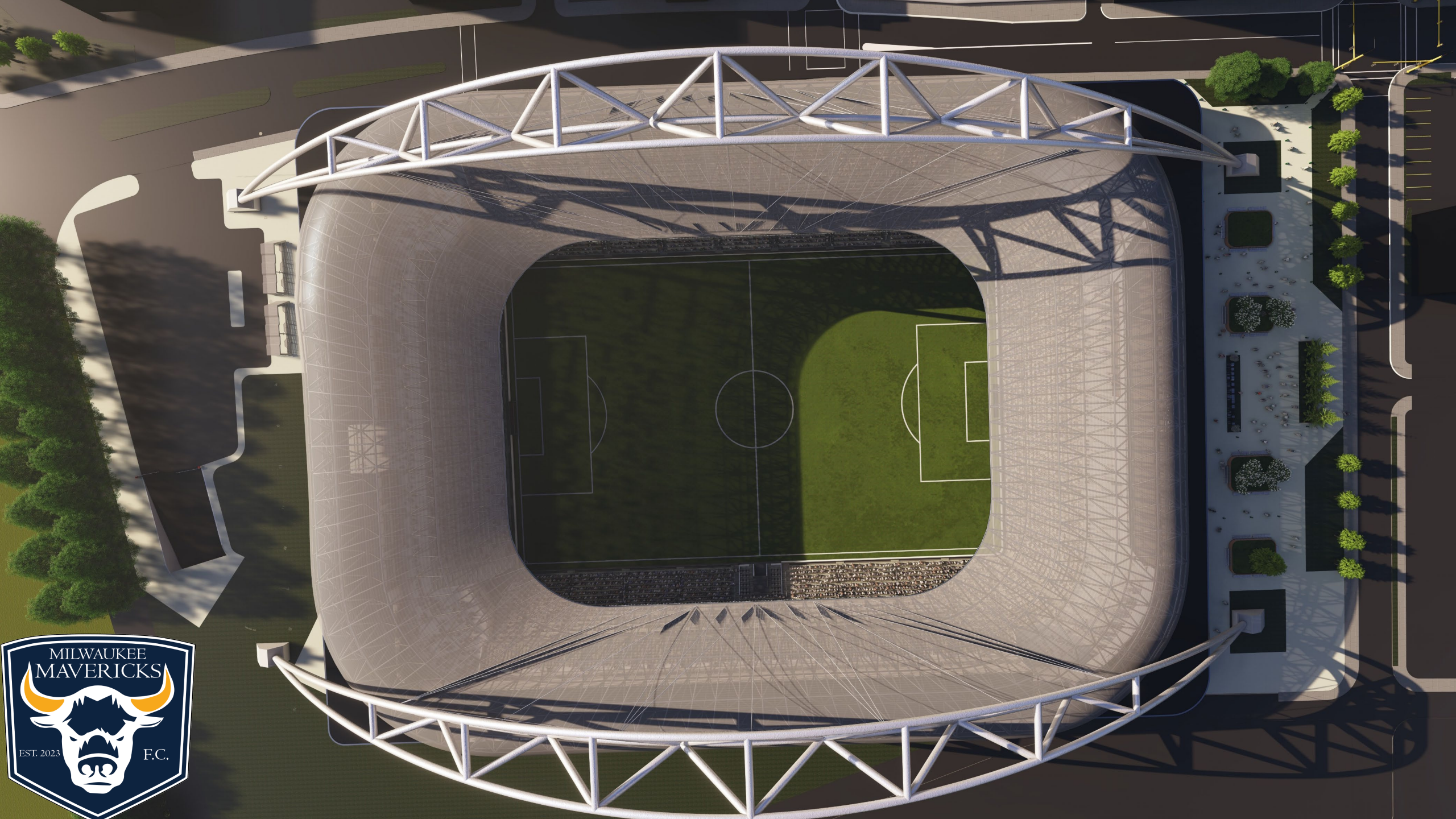




IRON FIELD

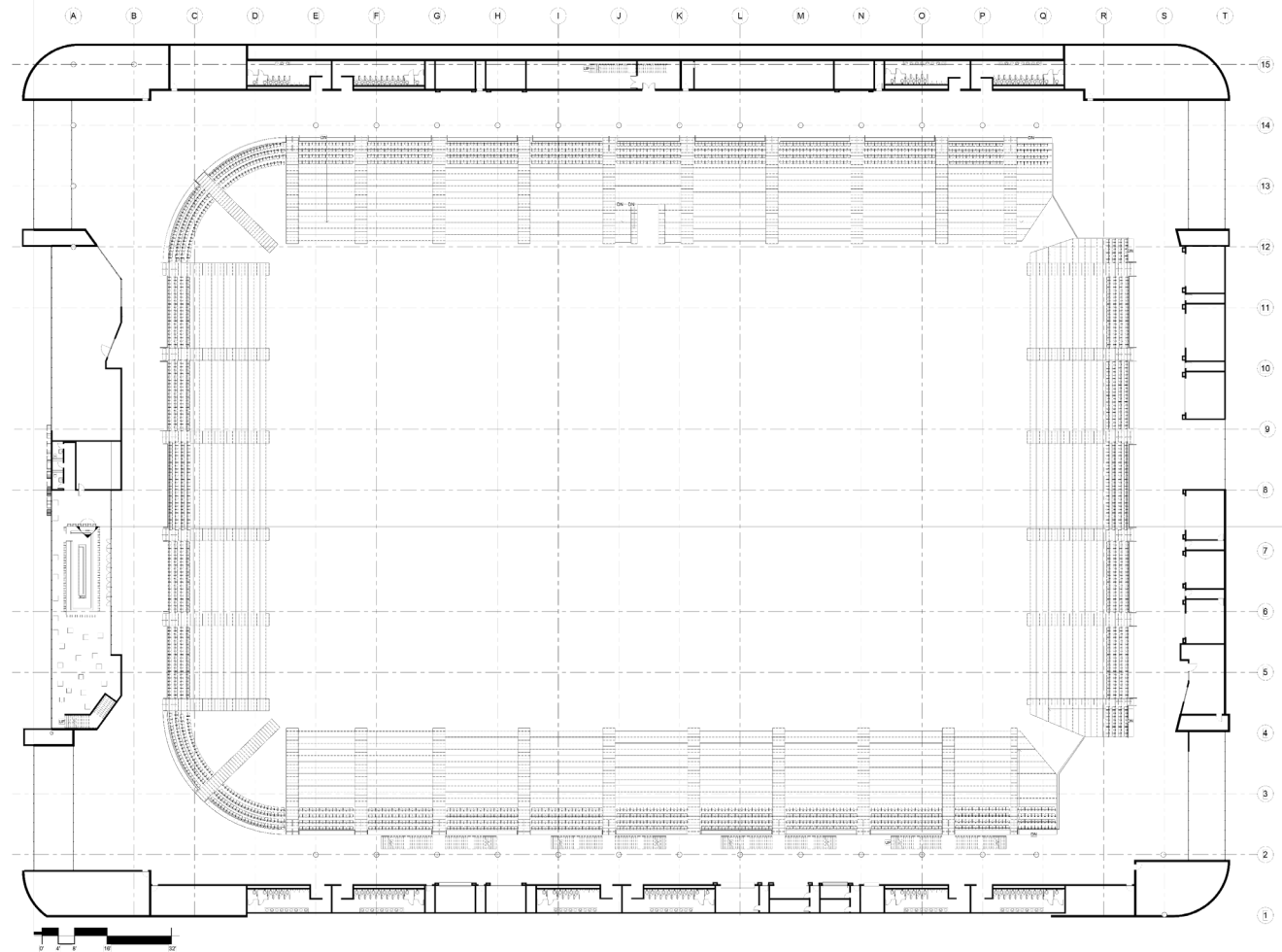
Northeast Gate

MAVERICKS



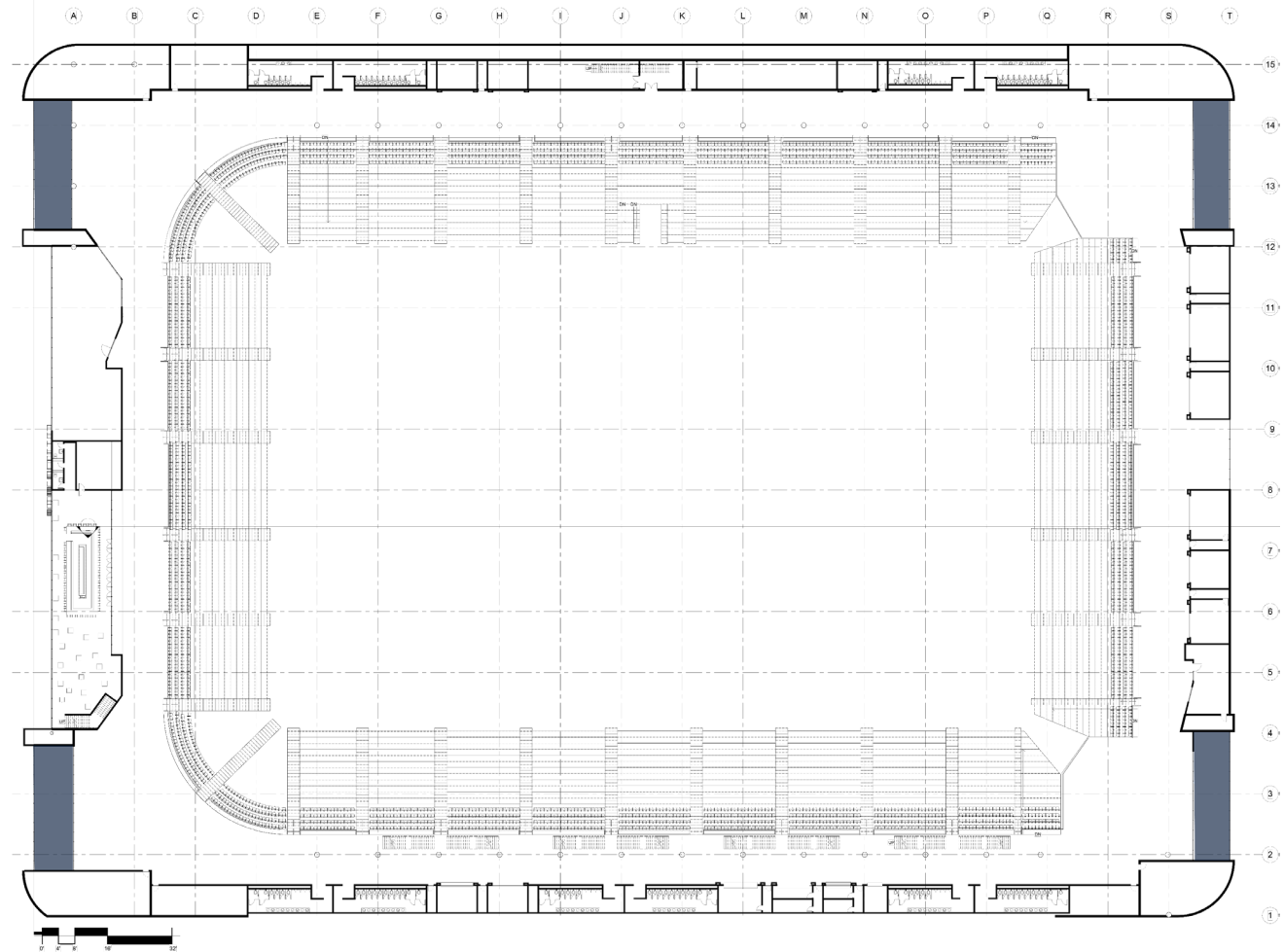
Concourse Floor plan

1. Stadium Entrances
2. Concession Stands
3. Information Office
4. Stadium Brewery
5. VIP Entrance
6. Team Store
7. Public Restroom
8. Accessibility Seating



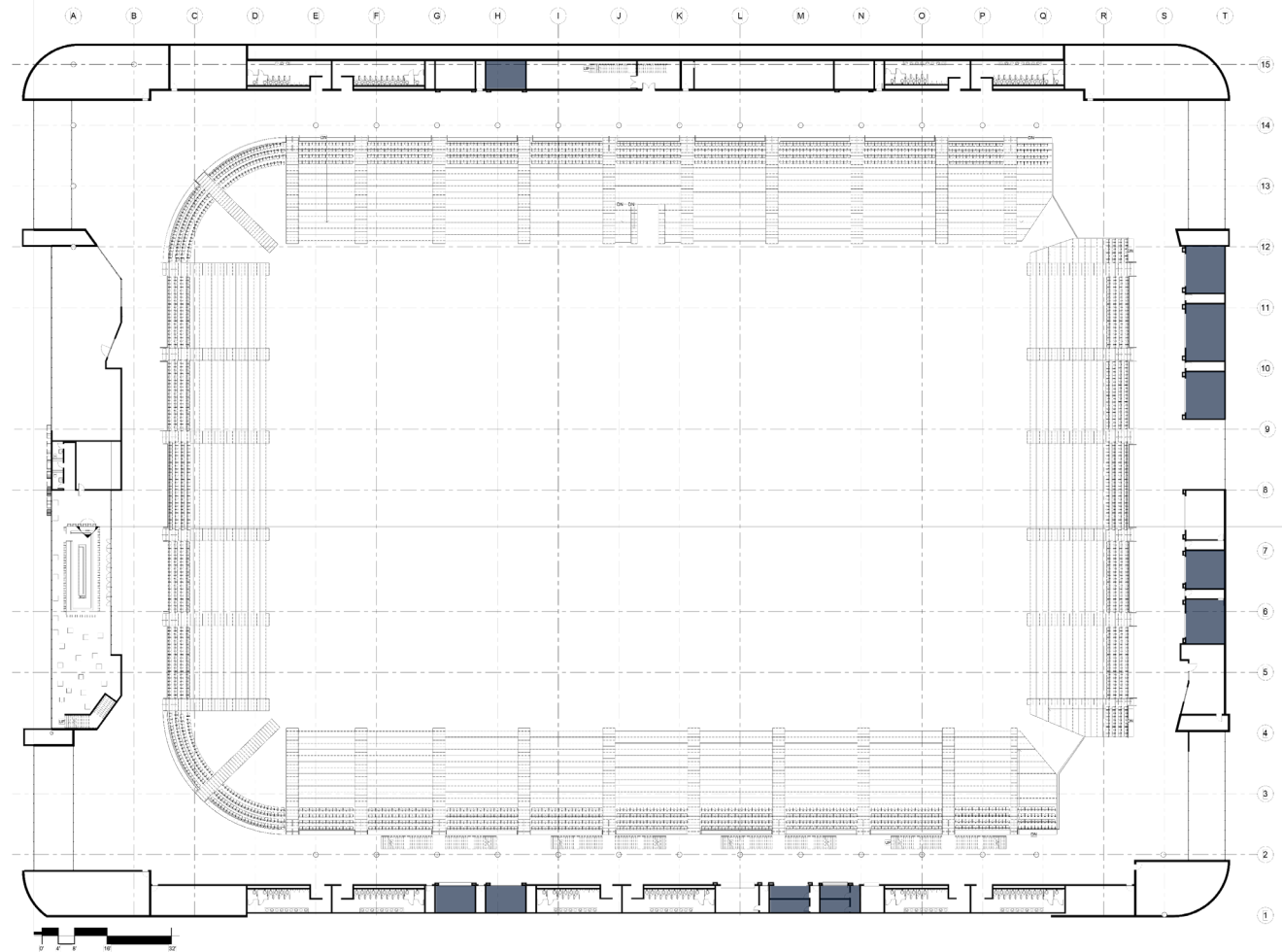
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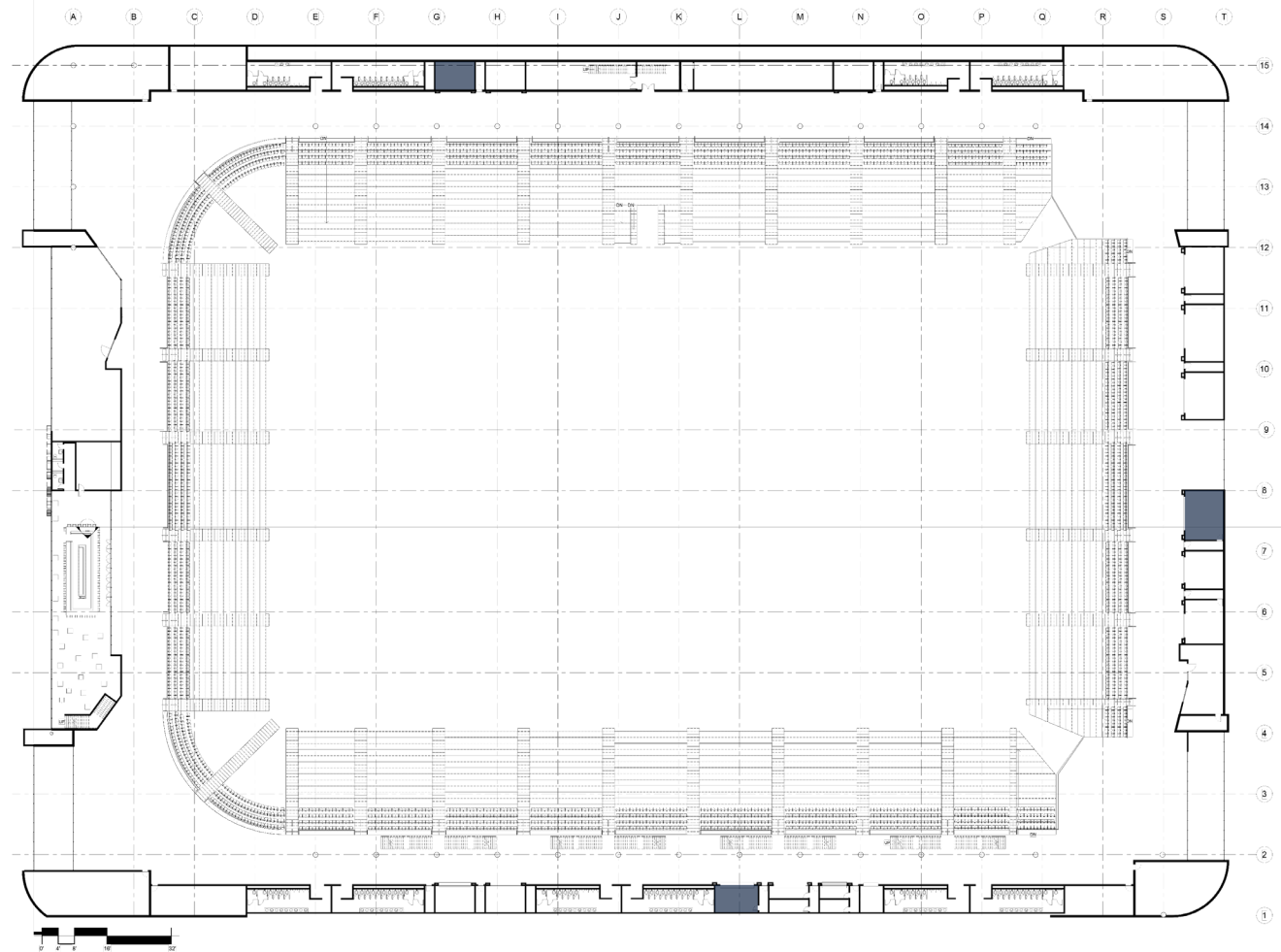
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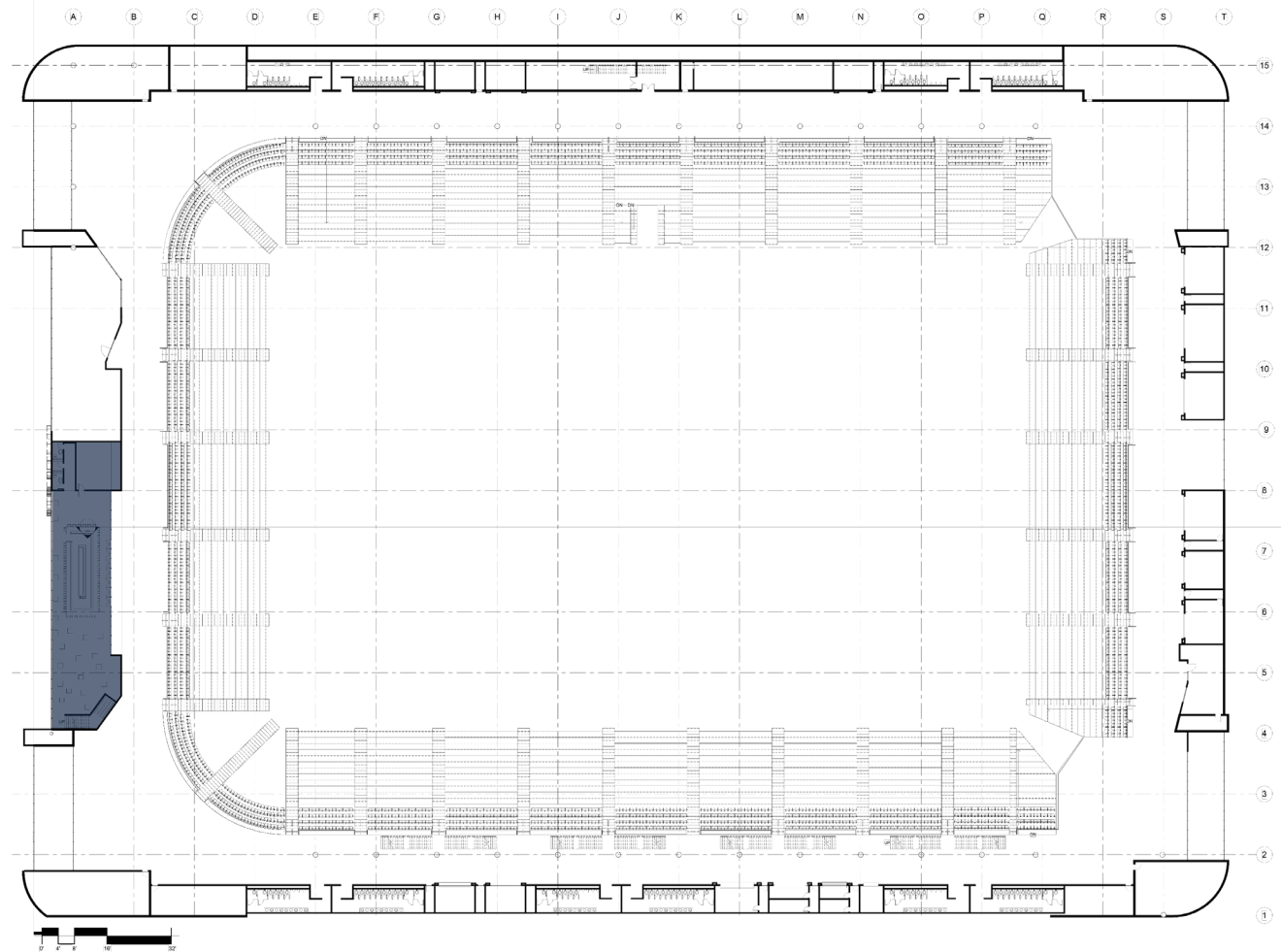
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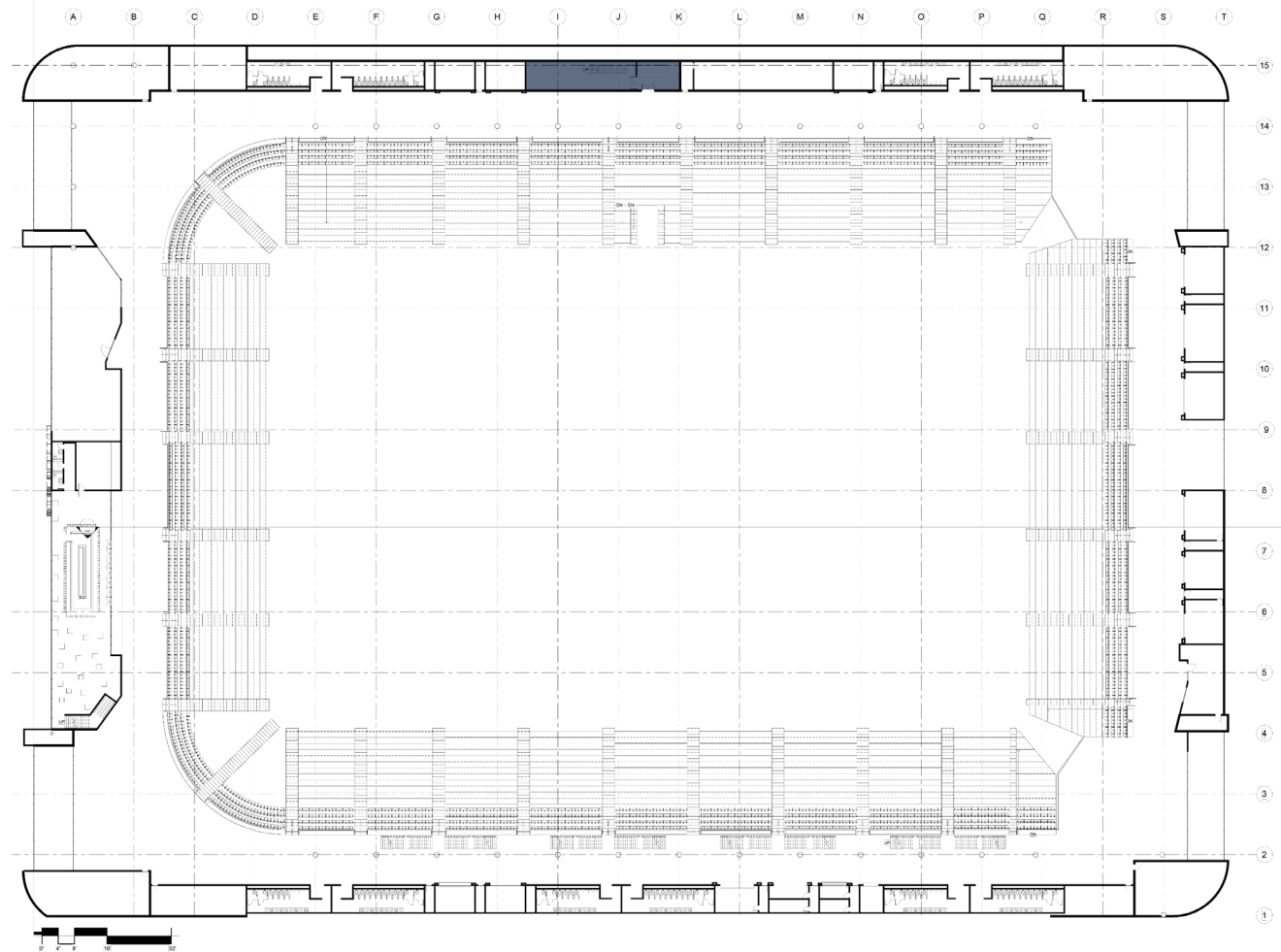
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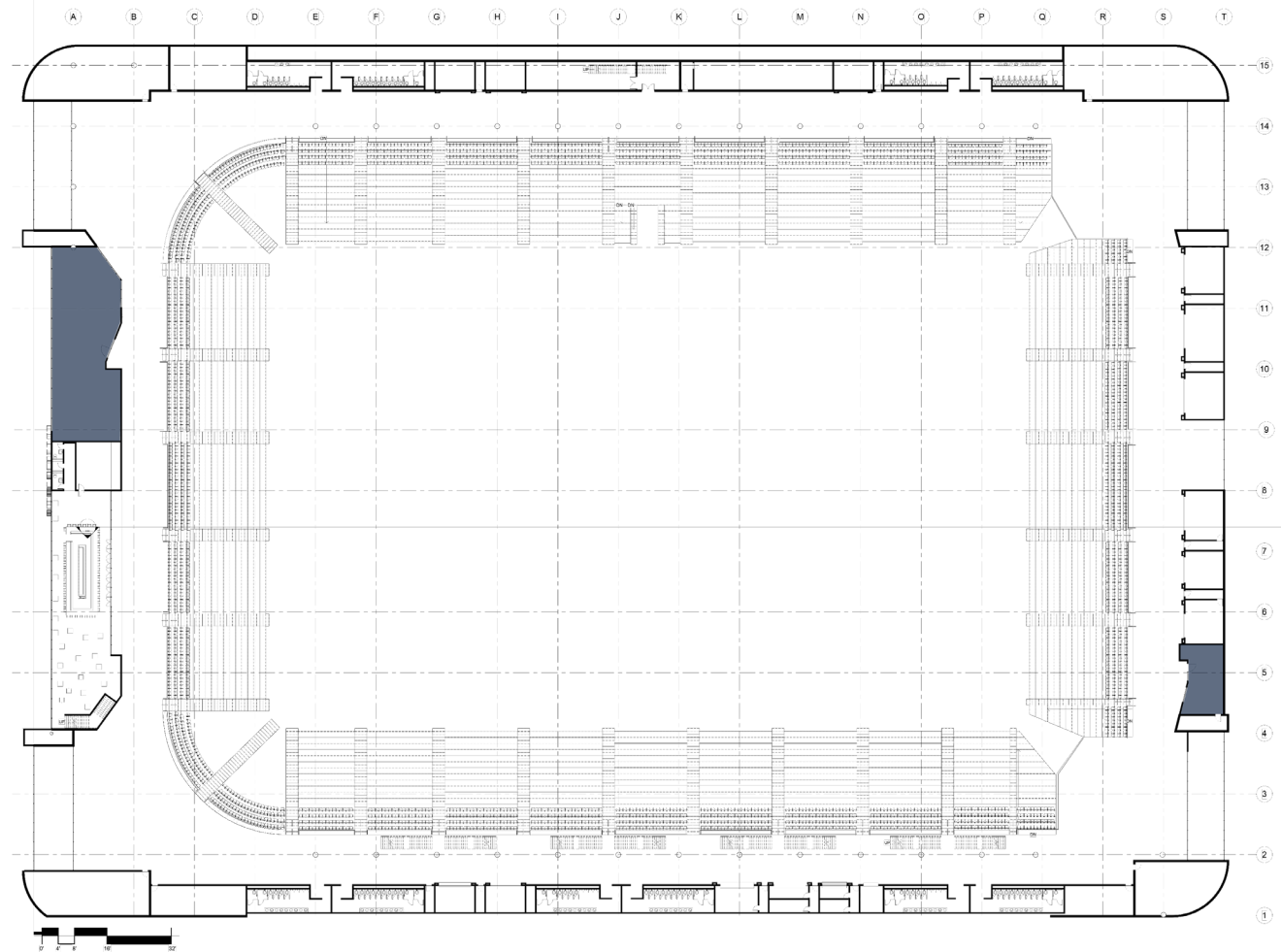
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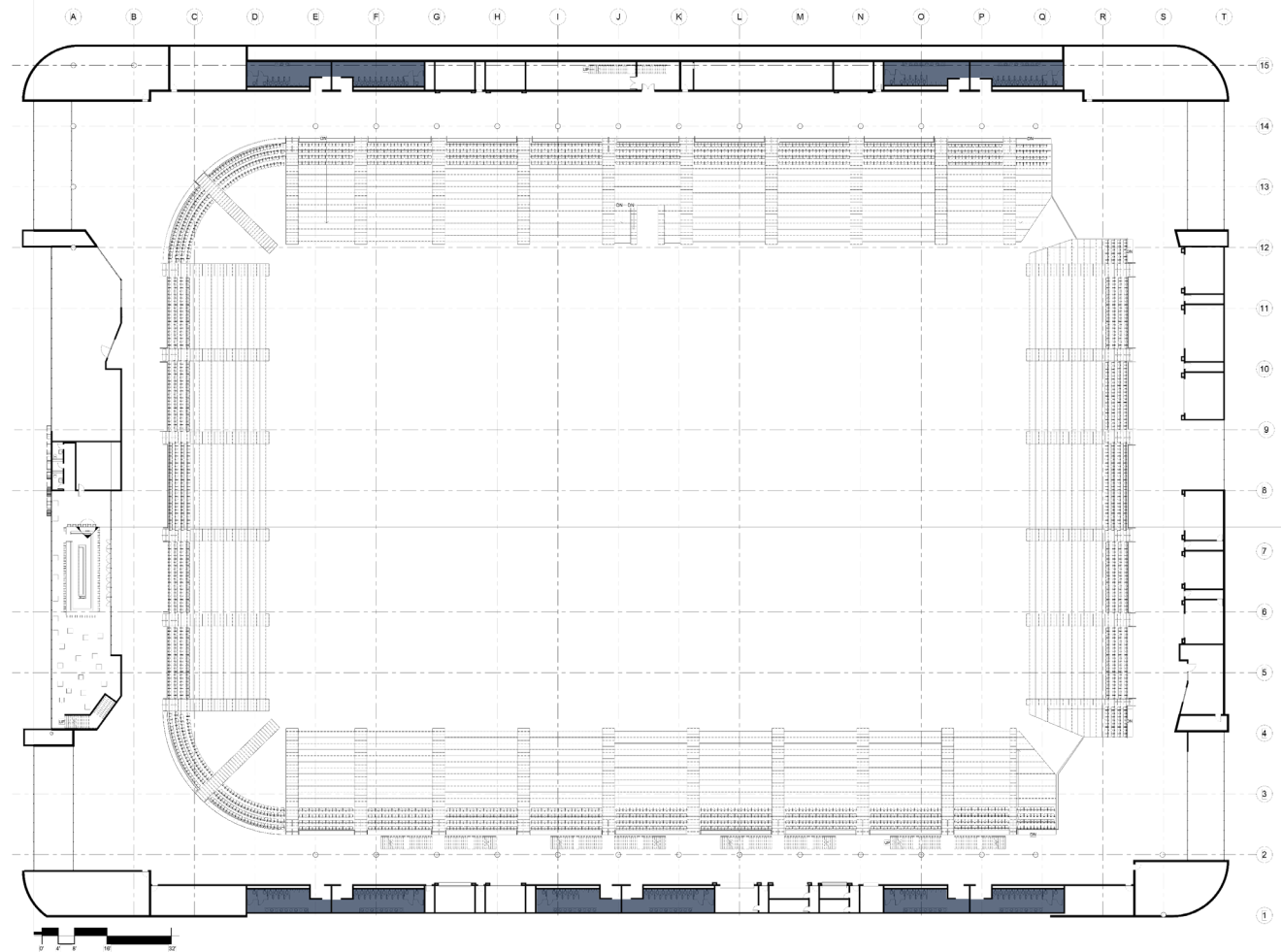
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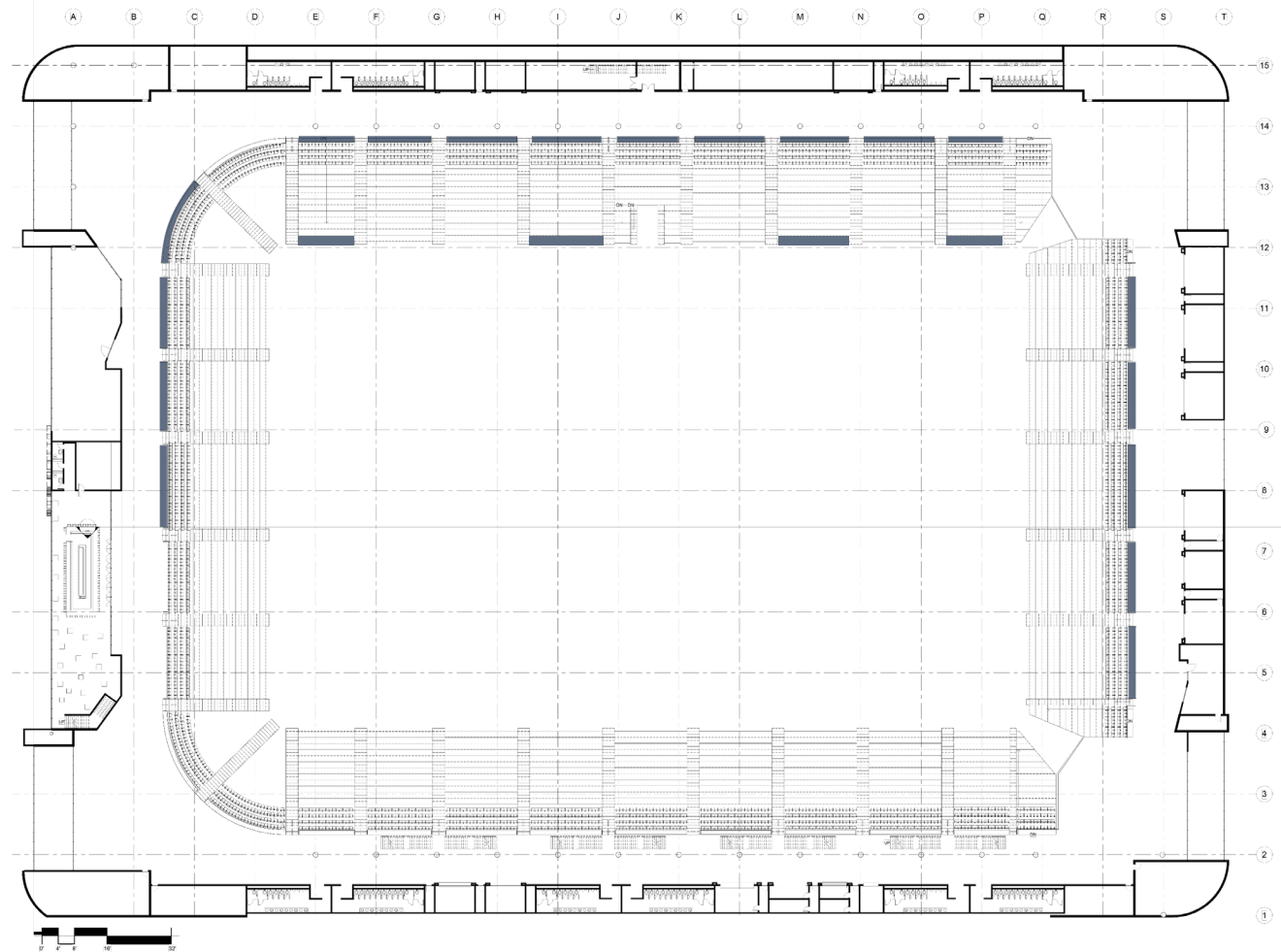
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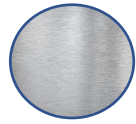


Underground Floor plan

1. Team locker rooms
2. Medical room
3. Doping room
4. Match official's room
5. Ballboy room
6. Media break room
7. Break out space
8. Underground parking
9. Water cistern room
10. Storage space
11. Office spaces
12. Interview room
13. Mechanical space
14. Workout room

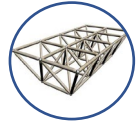
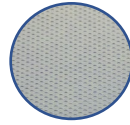


Materials



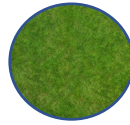
Weldox 1100

Polytetrafluoroethylene



Space trusses

Kentucky bluegrass



Reclaimed wood





Section
101-113







Info

Franks

Burgers



Thank you

