



# 24/7 Stadiums

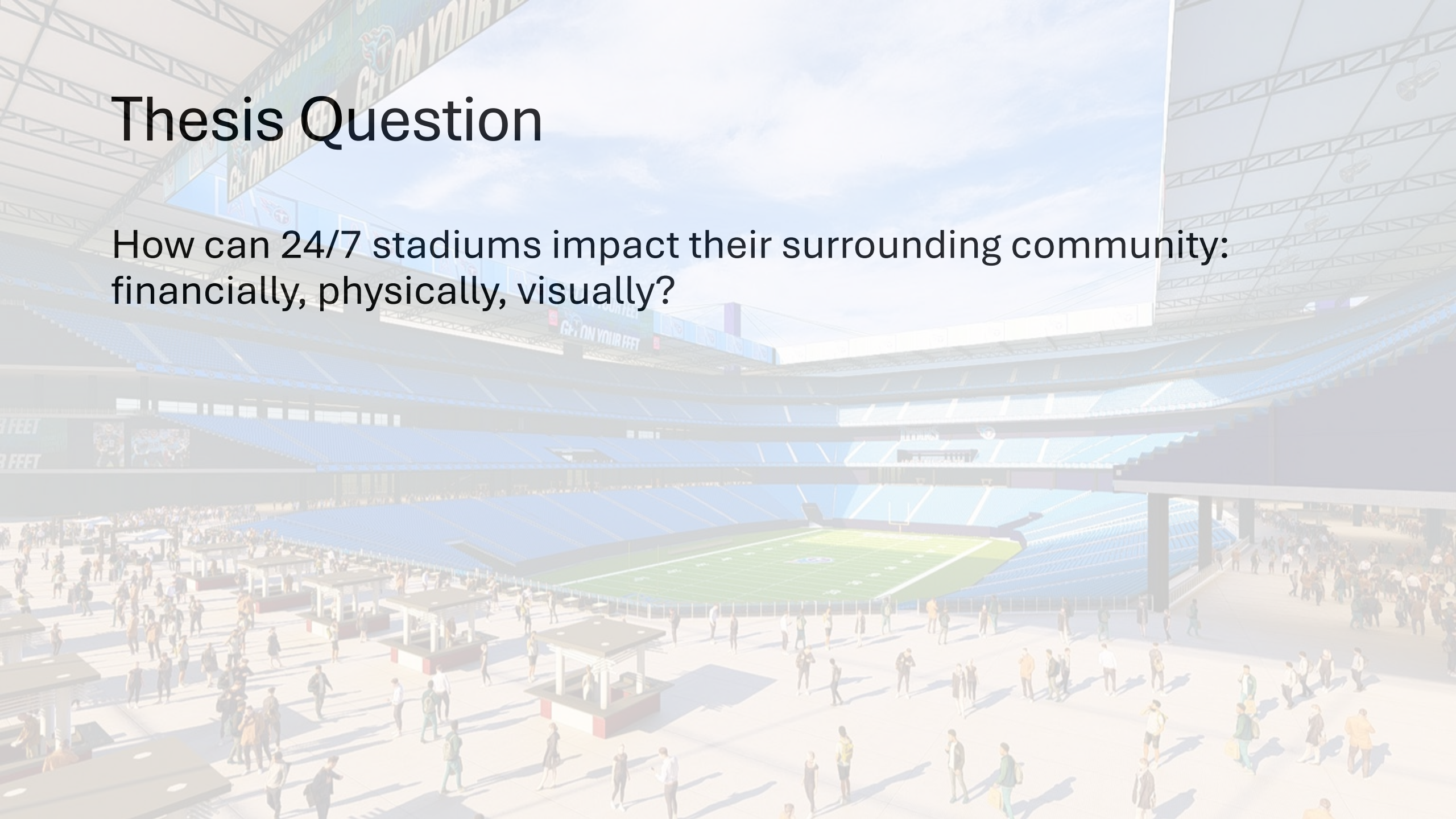
Their Impact on Local Communities

May 2<sup>nd</sup>, 2024

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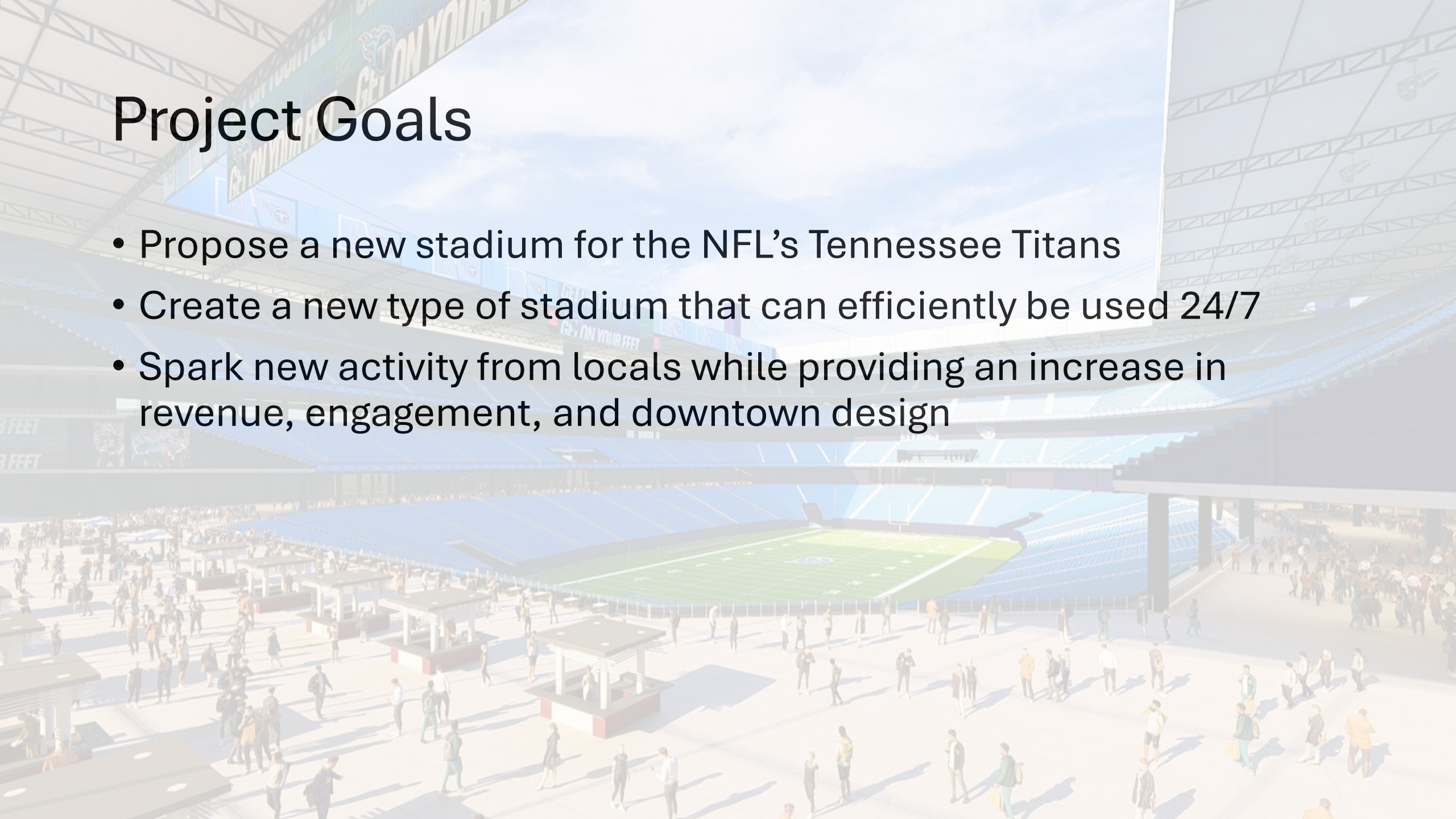
# Thesis Question

How can 24/7 stadiums impact their surrounding community: financially, physically, visually?



# Project Goals

- Propose a new stadium for the NFL's Tennessee Titans
- Create a new type of stadium that can efficiently be used 24/7
- Spark new activity from locals while providing an increase in revenue, engagement, and downtown design



# Project Approach

- Create spaces exteriorly to invite use by the public
- Design large spaces for mixed-use events
- Utilize current and new features of design trends
- Allow spaces to be used 24/7 that benefit the community
- Provide an atmosphere similar to a mall during non events



# Current NFL Stadium Trends

- Large scale, football specific (60,000-90,000 seats)
- Wide variety of food and beverage options
- Seats close to the event
- Improved roofs and video boards
- Sustainable design
- NOT 24/7



# Making a Stadium 24/7

- Data Centers – Featured in many new stadiums
- Apartments/Hotels – Cooley Law School Stadium, Lansing MI
- Small to large scale events – US Bank Stadium, Minneapolis MN
- Public access to stadium – Little Caesar's Arena's “Indoor Street” – Detroit MI



# Project Justification

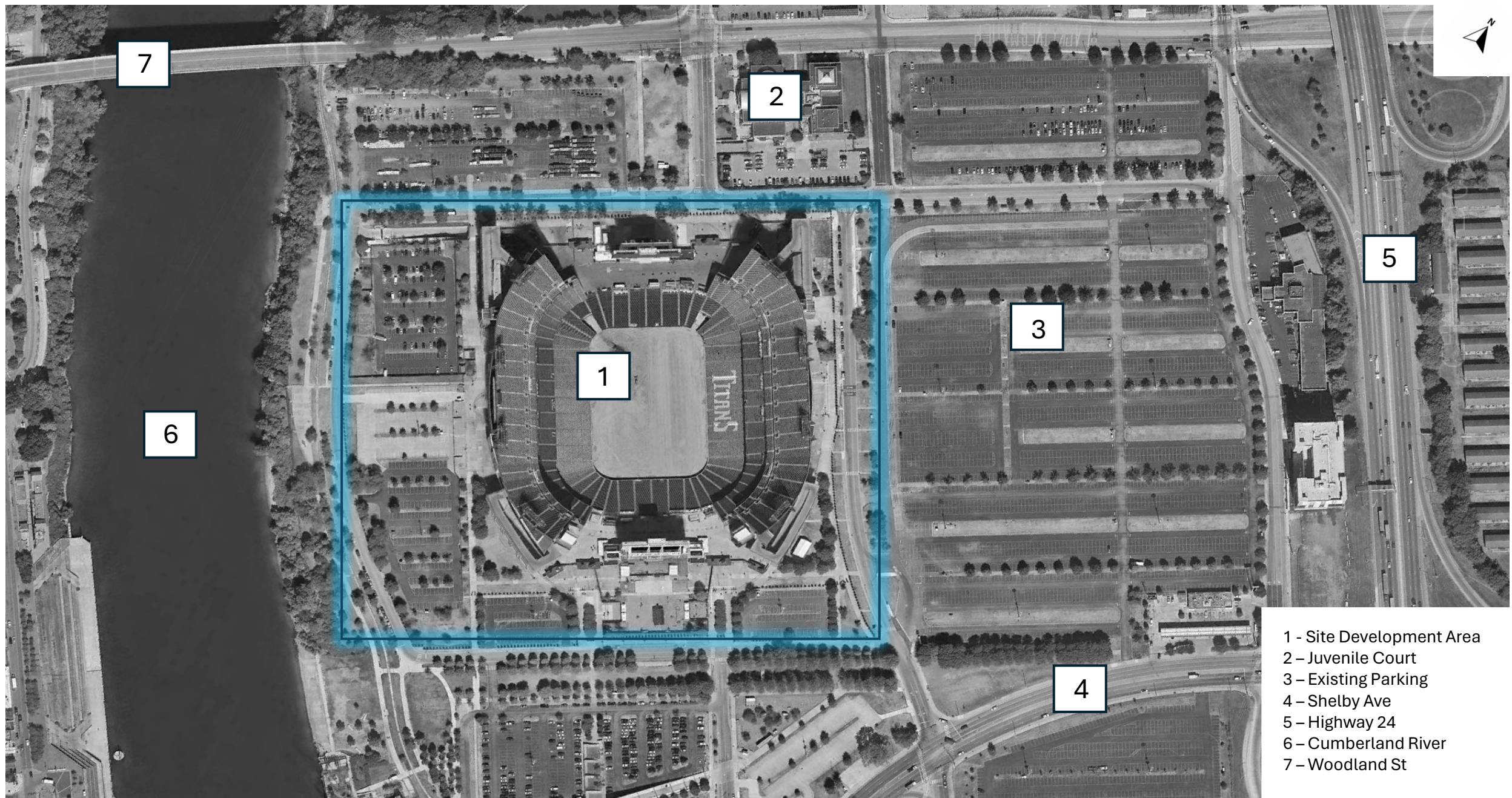
- Tennessee Titans are demolishing and building a new stadium in the near future.
- There is an existing desire for a new development to build up the area surrounding the new stadium.
- Stadiums are often only used 40 times a year and take up a large piece of land that can be used for other projects.





Site Location



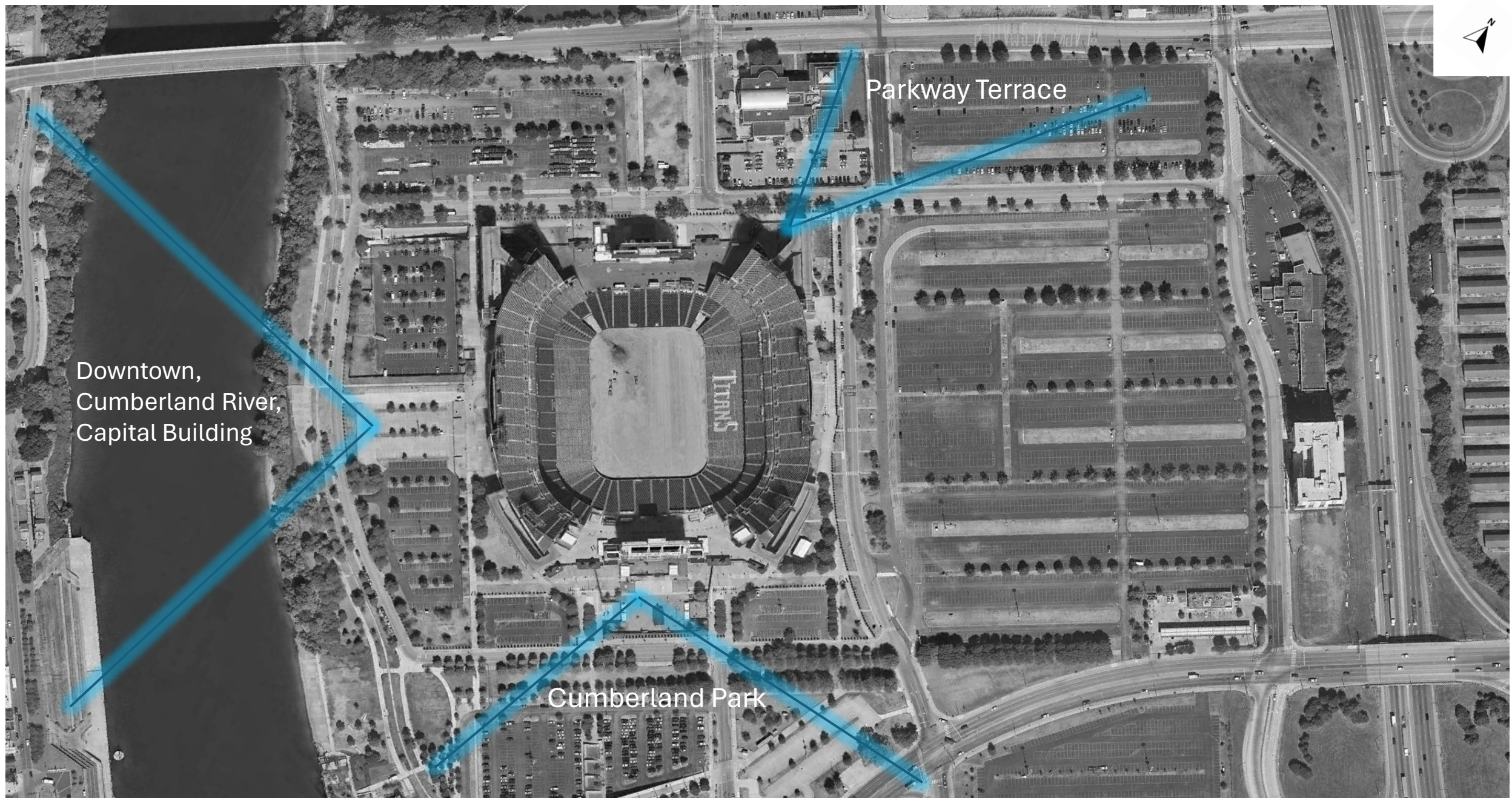


- 1 - Site Development Area
- 2 - Juvenile Court
- 3 - Existing Parking
- 4 - Shelby Ave
- 5 - Highway 24
- 6 - Cumberland River
- 7 - Woodland St

# Site Overview



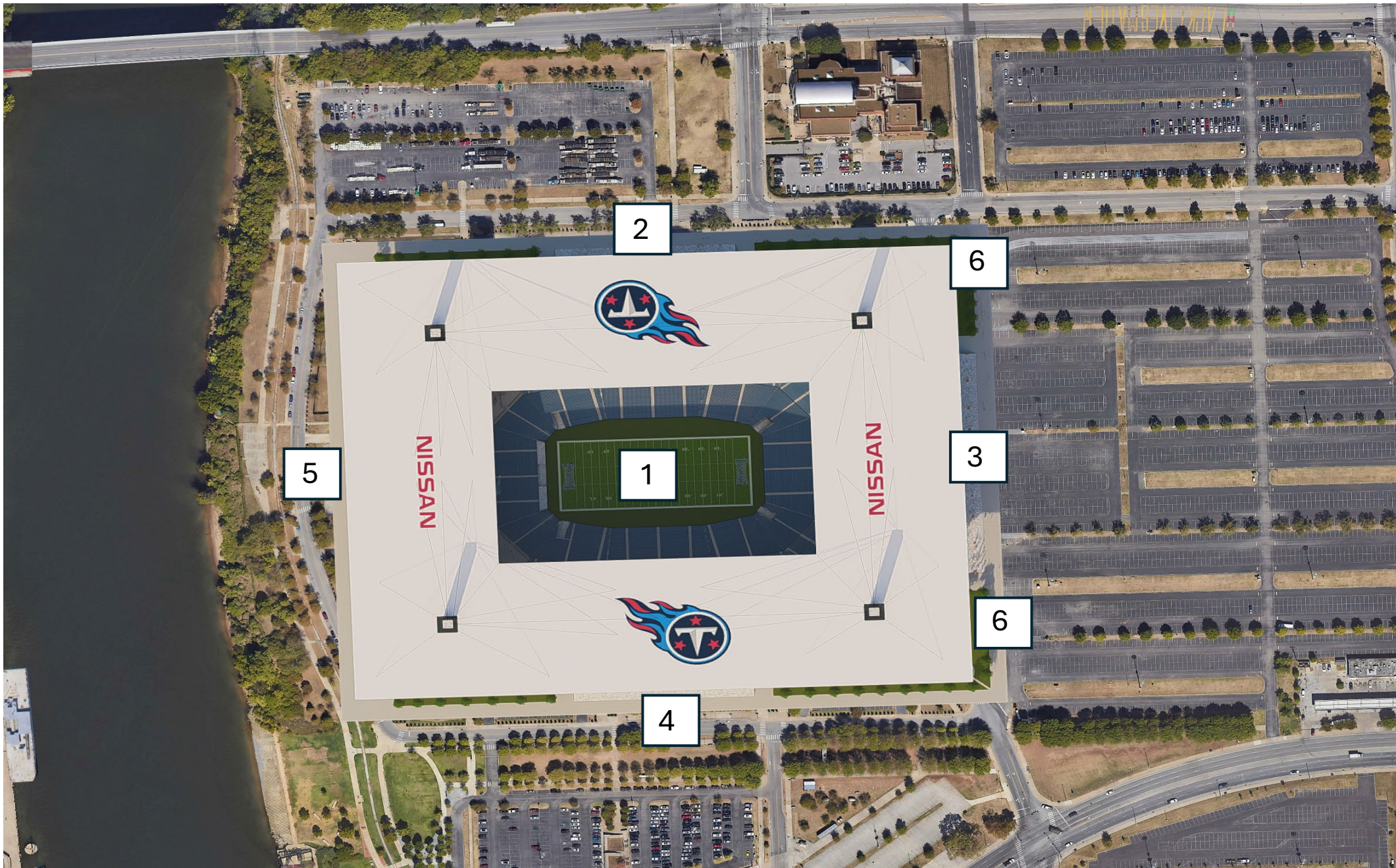
Future Development



Site Analysis – Views From Site



- 1 – Football/Main Event Space
- 2 – North Gate
- 3 – East Gate (Main)
- 4 – South Gate
- 5 – West Gate (Private)
- 6 - Gathering Spaces



Site W/Design

# Stadium Functions – Sports / Community

## Sports:

- National Football League (Tennessee Titans)
- Collegiate Sports (Football, Soccer, Volleyball)
- High School Sports (Football, Soccer, Volleyball)

## Community:

- Farmers Market
- Restaurants
- Stores
- Food Vender Gatherings
- Concerts
- Monster Jam
- Other Large Events
- Recreational Sports

# Stadium Functions – 24/7

- Clinic
- Gym
- Water Treatment Plant
- Data Center
- Hotel
- Water Collection System
- Stores
- Vender
- Multi-Use Spaces

