

SEATTLE CENTER ARENA

SDCI PROJECT NUMBER: 3029061

334 1ST AVENUE NORTH
SEATTLE, WA

RFP OBJECTIVES

- World class arena for music, entertainment and sports including WNBA, NBA and NHL
- Design and operate the arena to:
 - Enhance connections to uptown and adjoining neighborhoods
 - Integrate with and contribute vibrancy to Seattle Center
 - Align with Seattle Center master plan and Uptown UDF principles



SEATTLE CENTER MASTER PLAN PRINCIPLES

- Enhance the mission - bring people together for communal, artistic, civic & cultural expression
- Provide for every age, background, heritage and culture, neighbors, and travelers
- Enliven the campus all hours of the day and days of the year
- Preserve the International Fountain and open space as the “heart”
- Honor the campus’ historic character while invigorating for the next generation of users
- Pedestrian friendly - legible pathways and connections into and through the campus
- Campus edges open to the community, inviting and festive
- Transportation planning must be central to any development



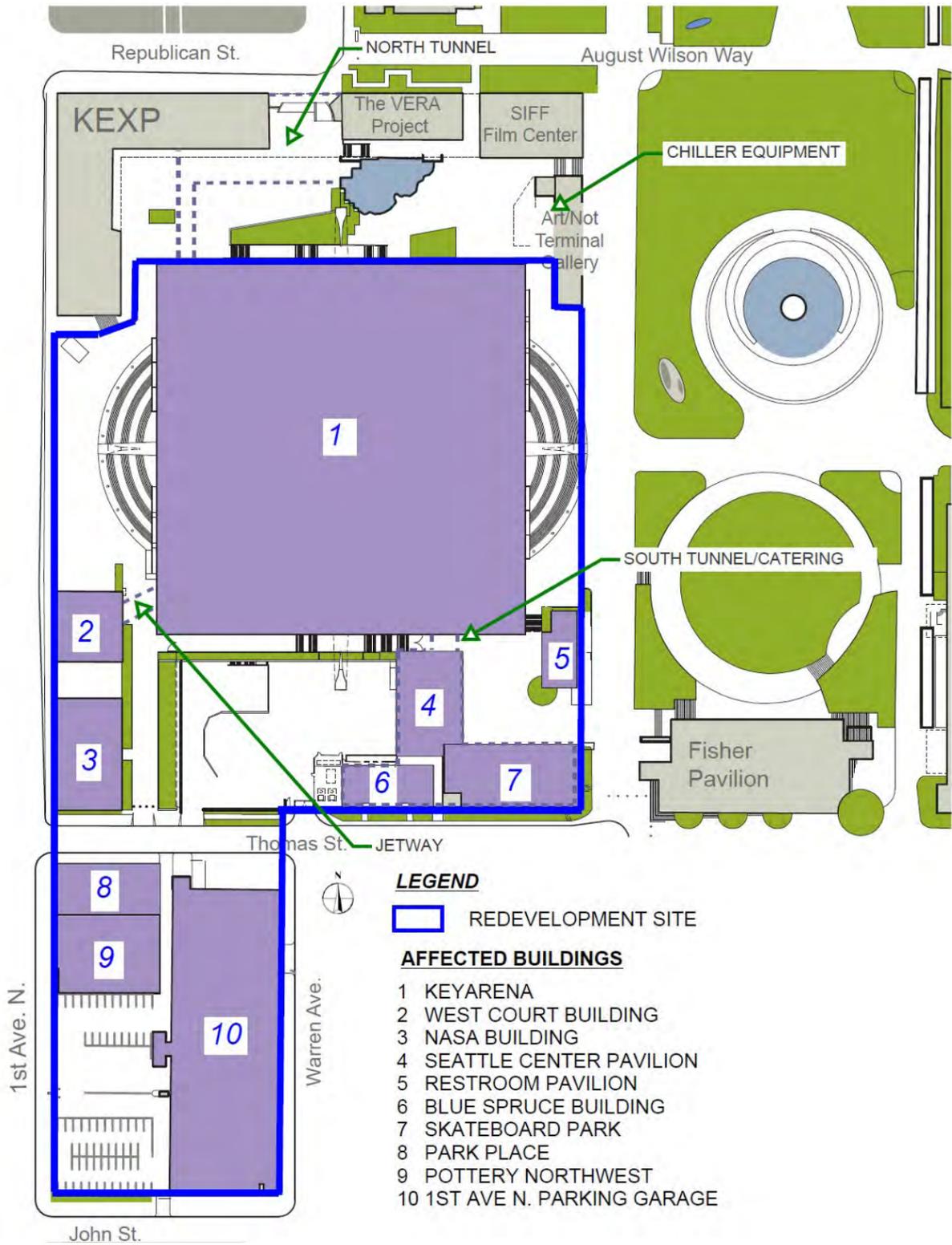
UPTOWN | (UDF)

MOVEMENT THROUGH PUBLIC REALM

- A growing urban center
- Encourages a diverse range of housing and affordability
- A regional hub connecting neighborhoods and major employers
- Values its history
- Celebrated Seattle Center as a vital part of the neighborhood
- Needs robust multi-modal transportation
- Open space; and
- Is an emerging Arts and Cultural District



SEATTLE CENTER MASTER PLAN





OAK VIEW GROUP

LANCE LOPES



CITY OF SEATTLE

JILL CRARY | JULIA LEVITT



CAA ICON

TIM ROMANI | SHAUN MASON



POPULOUS

CHRIS CARVER | GEOFF CHEONG



DLR GROUP

RICO QUIRINDONGO | CHRIS BELL

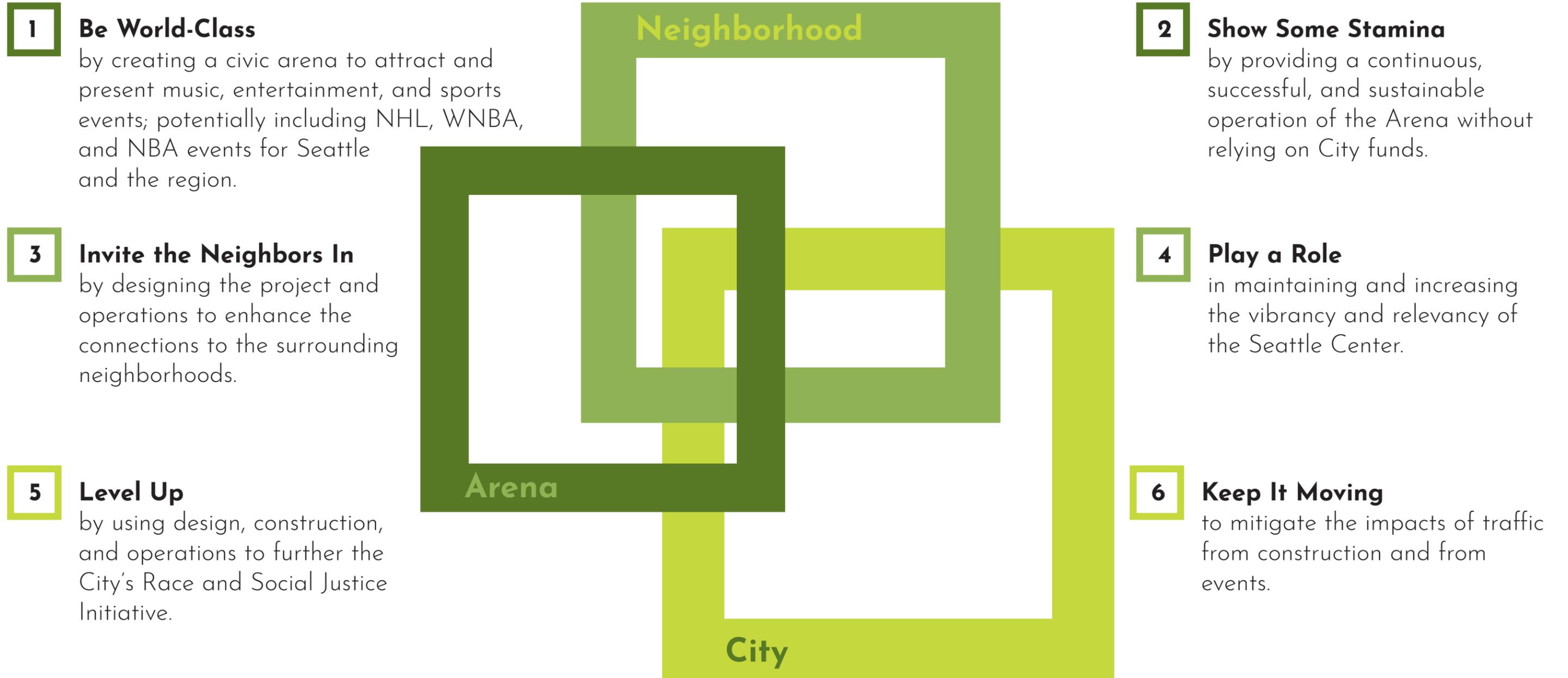


SWIFT COMPANY

BARBARA SWIFT | GARETH LOVERIDGE

DESIGN GOALS & OBJECTIVES

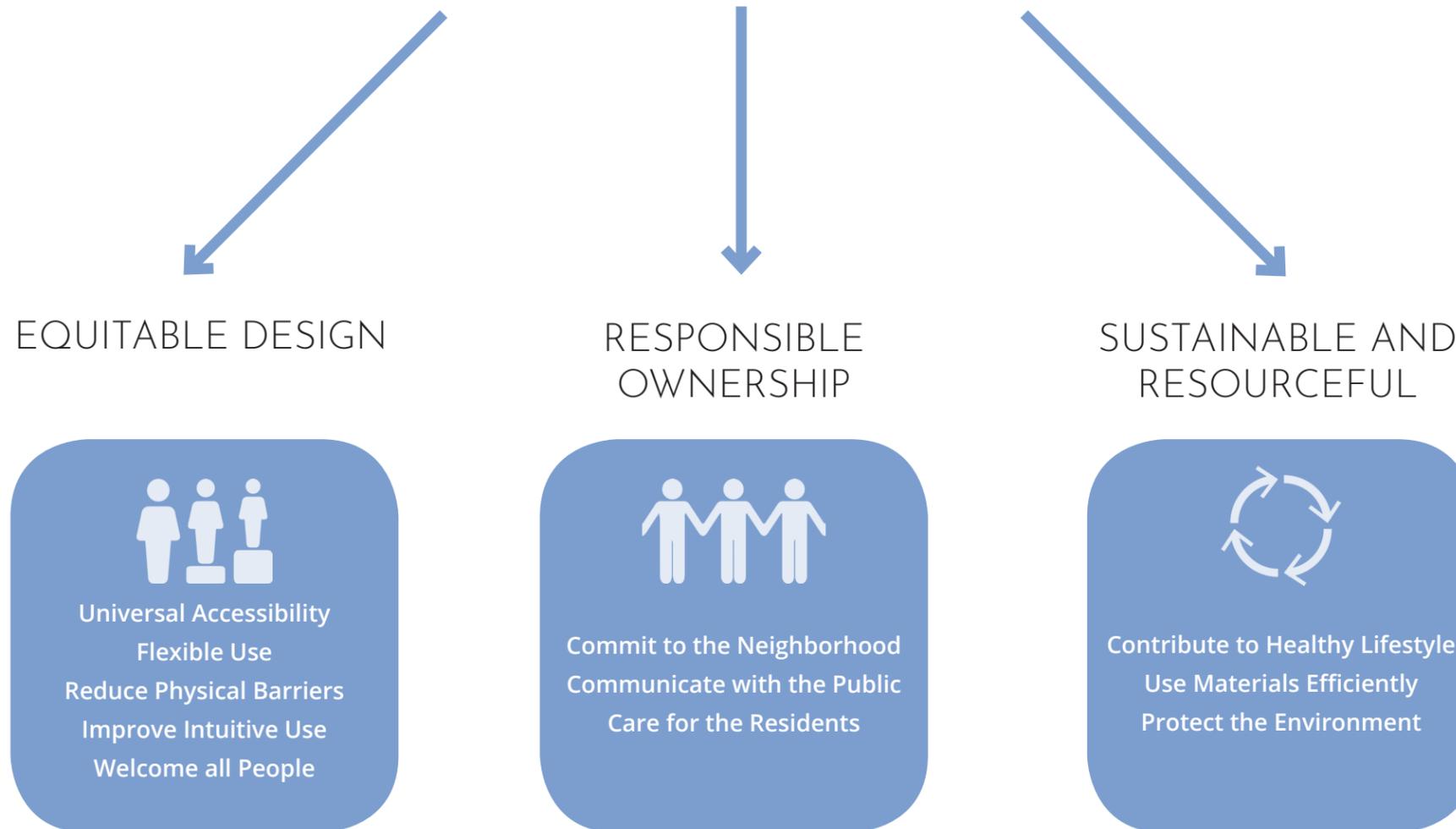
A LASTING AND POSITIVE LEGACY



EQUITY

BUILDING ON THE LEGACY

APPROACH TO EQUITY

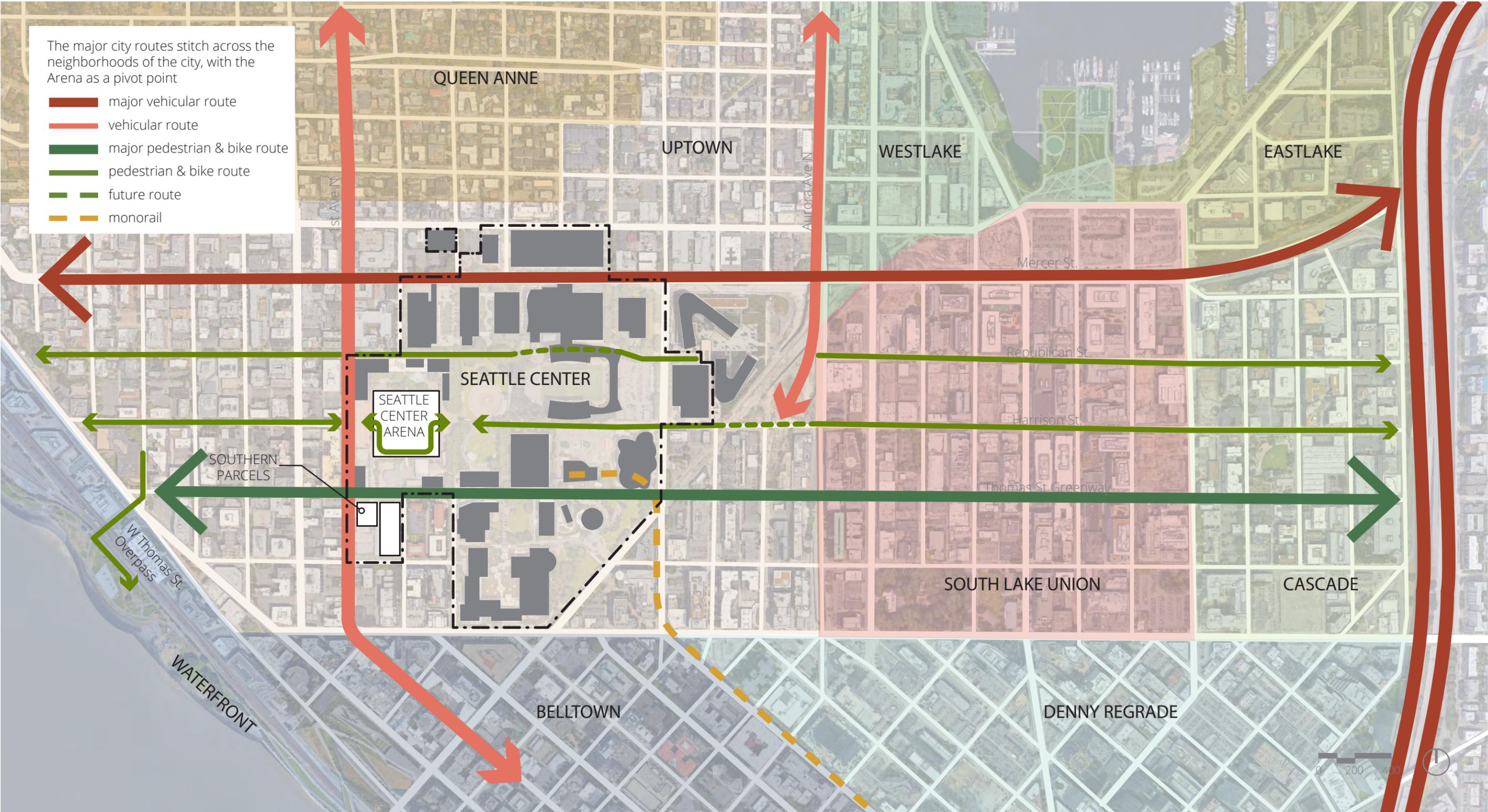


Seattle Center has a tradition of providing a welcoming, safe, and engaging place for people to gather. The Seattle Center Arena intends to build on this legacy and support the growth of both the Seattle Center and the Neighborhood in a positive and productive way.

01 THE PLACE

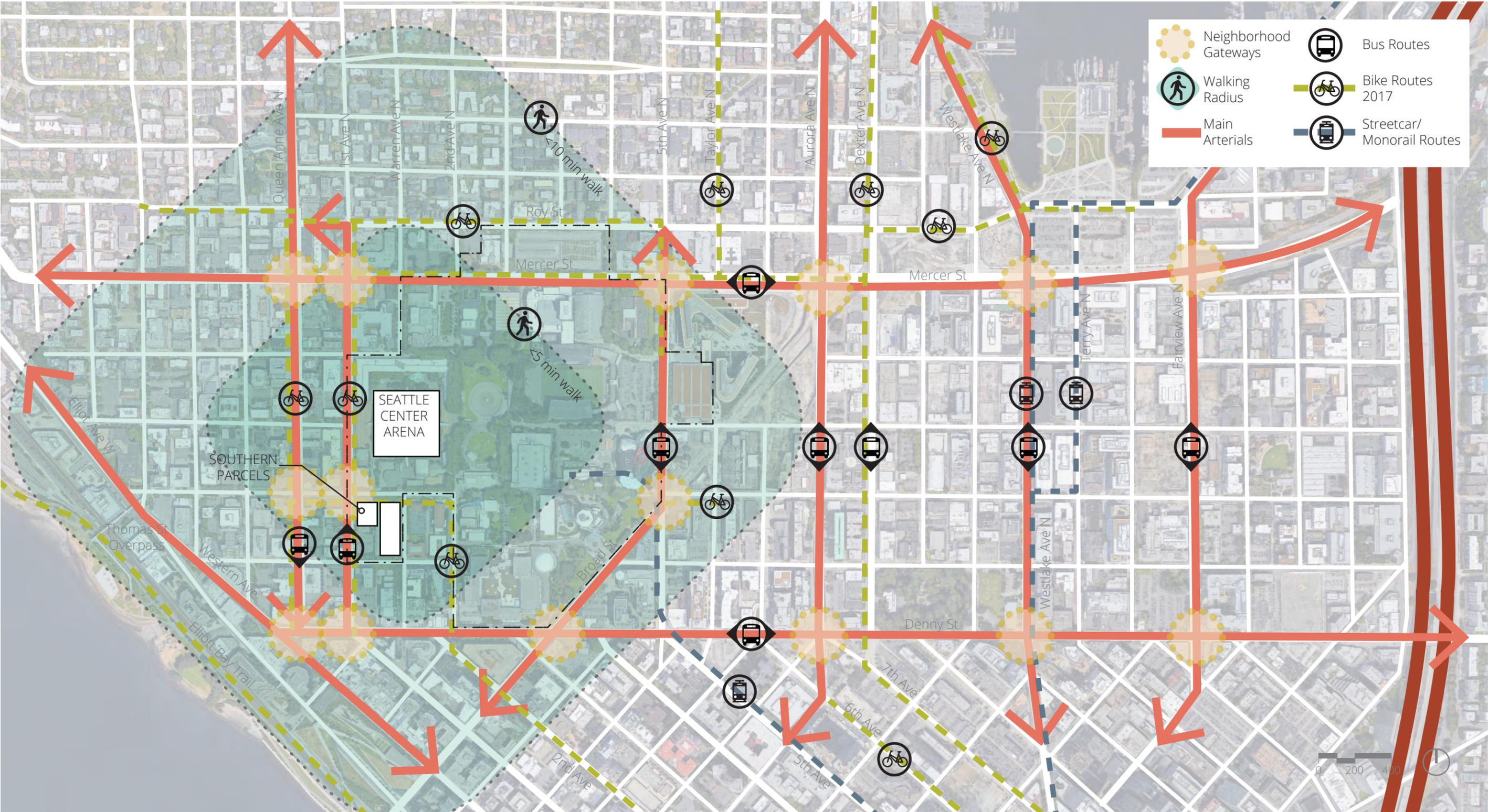
THE CITY

NEIGHBORHOOD CROSS-STITCH



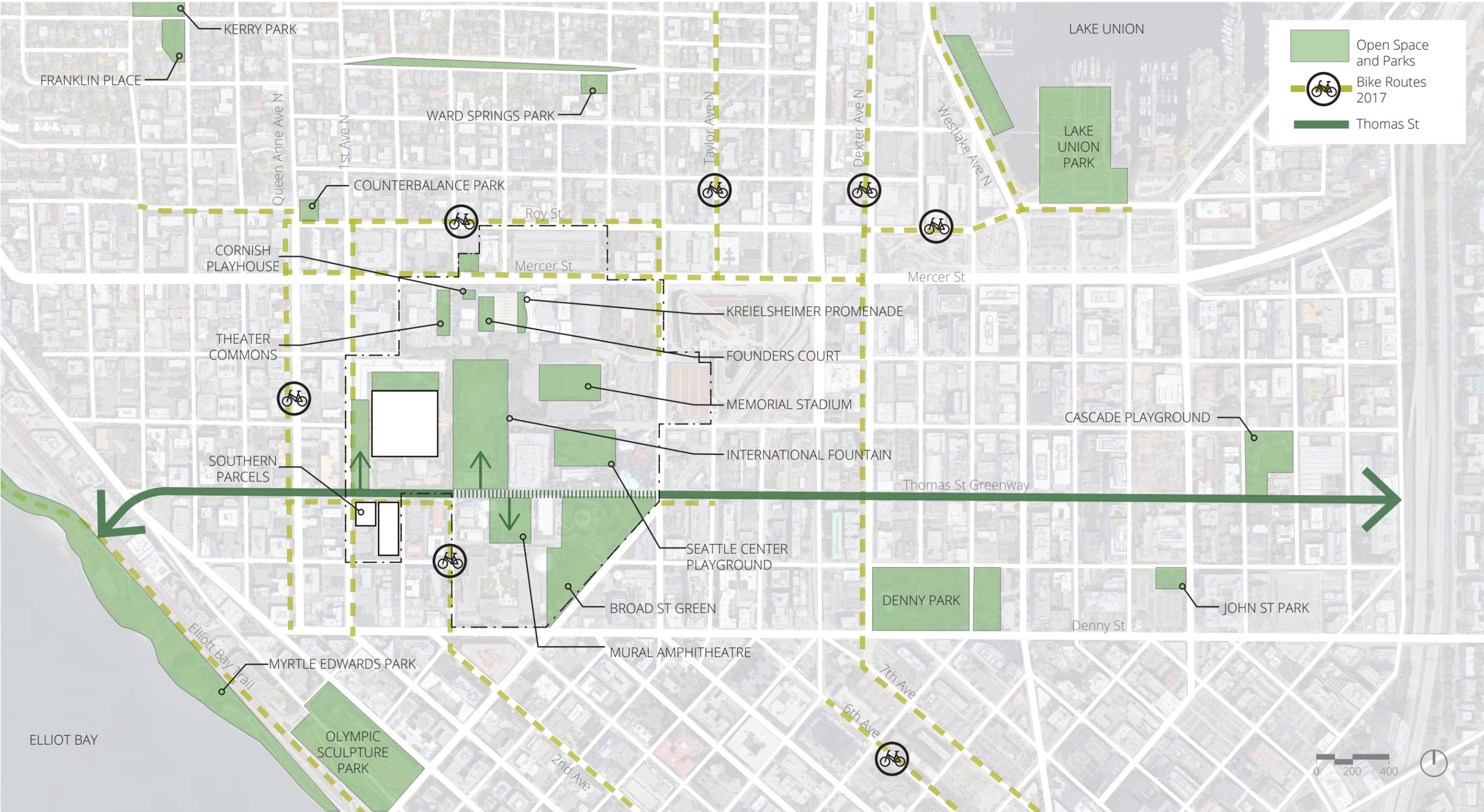
THE CITY

GETTING AROUND TO NEIGHBORHOOD GATEWAYS



THE CITY

OPEN SPACE AND PARKS



THOMAS GREEN STREET

THOMAS GREEN STREET CONCEPT PLAN (CITY OF SEATTLE, SUMMER 2013)



TIMELINE

ENDURING LEGACY

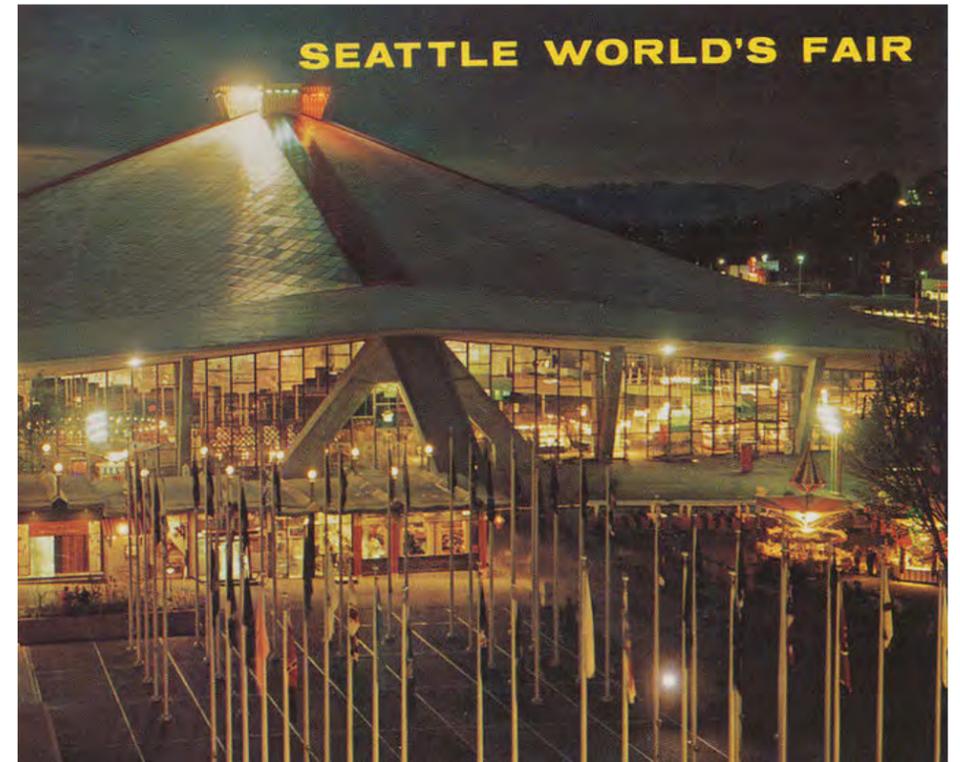
The Seattle Arena is an exceptional landmark with a unique and powerful modernist design. This iconic Seattle project and the aspirations of legacy stewardship, design excellence, and reinvigoration of place are inspiring.

The Seattle Arena is a critical piece of the matrix that defines Seattle Center. The project intends to create a powerful place that is a vibrant event experience and a meaningful part of the neighborhood.

As with any beloved place and civic icon, the process of renewal involves the incorporation of many perspectives. There is an iterative process of finding the right balance of exceptional strategies within a complex site and program.

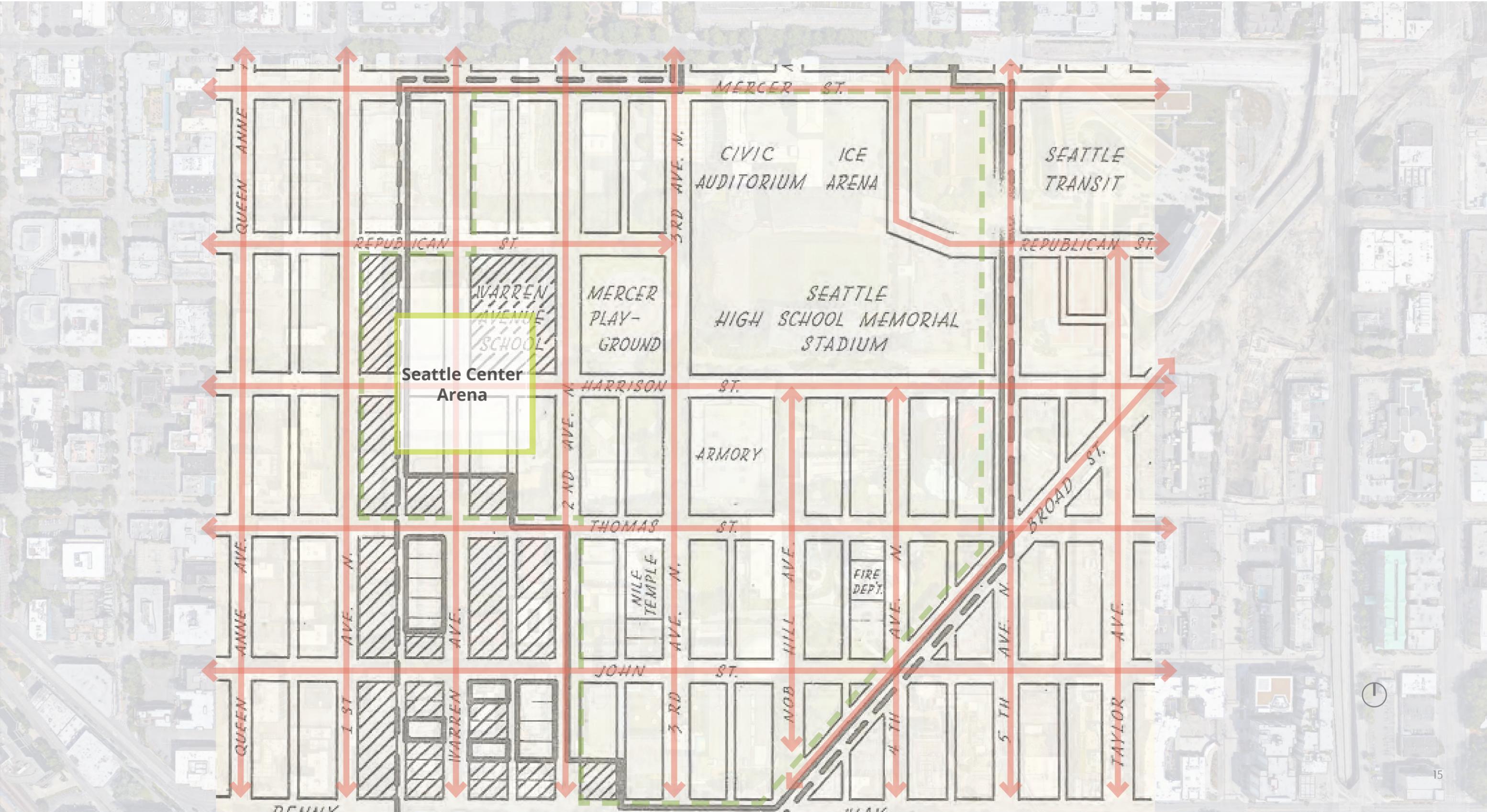
When the City needs a place to gather, the Seattle Center is a common and natural choice. It is a place that is accessible from all the edges, welcomes all residents, and symbolizes the civic soul of the people.

We understand that the Seattle Arena will be a place that will have a lasting, positive impact on the Seattle Center, the surrounding neighborhoods, and the City.



HISTORY OF THE SITE

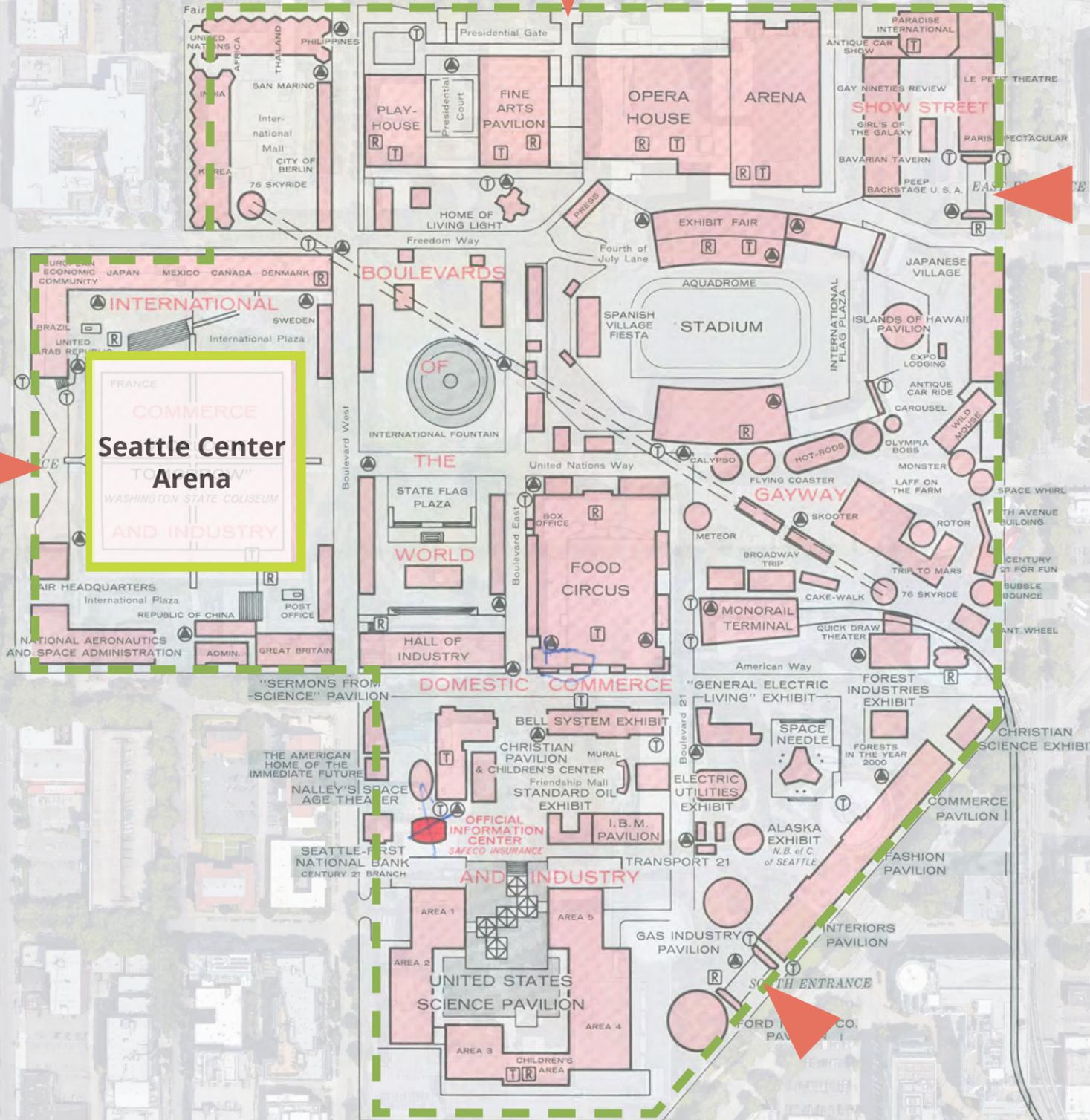
PRE-WORLD'S FAIR



HISTORY OF THE SITE

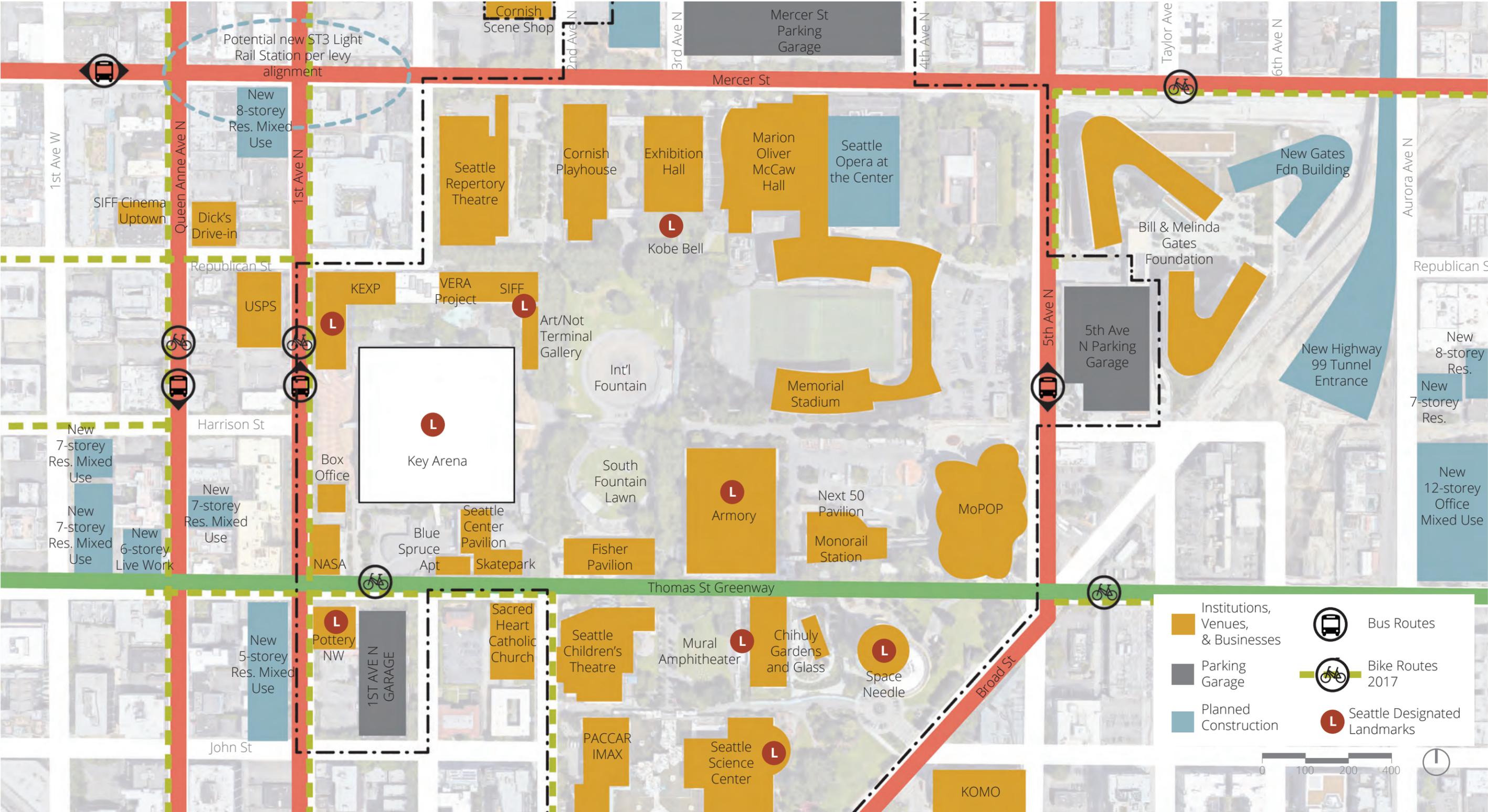
THE WORLD'S FAIR

▲ Entry to World's Fair (4) total



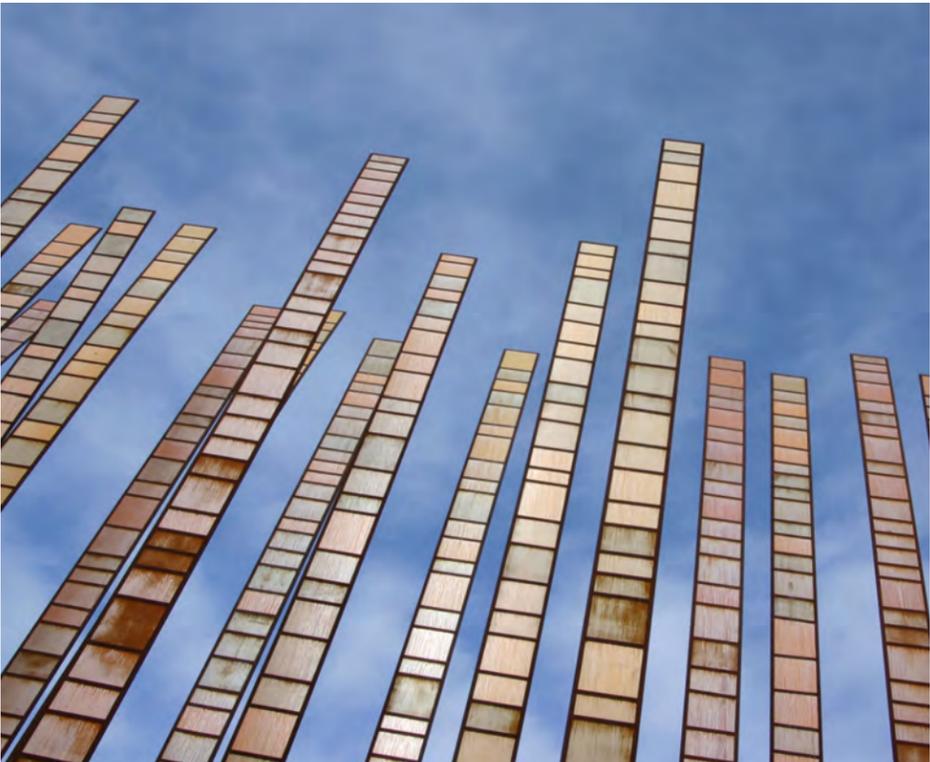
THE NEIGHBORHOOD

INSTITUTIONS, VENUES, AND BUSINESSES



SEATTLE CENTER ARENA

SEATTLE CENTER CONTEXT



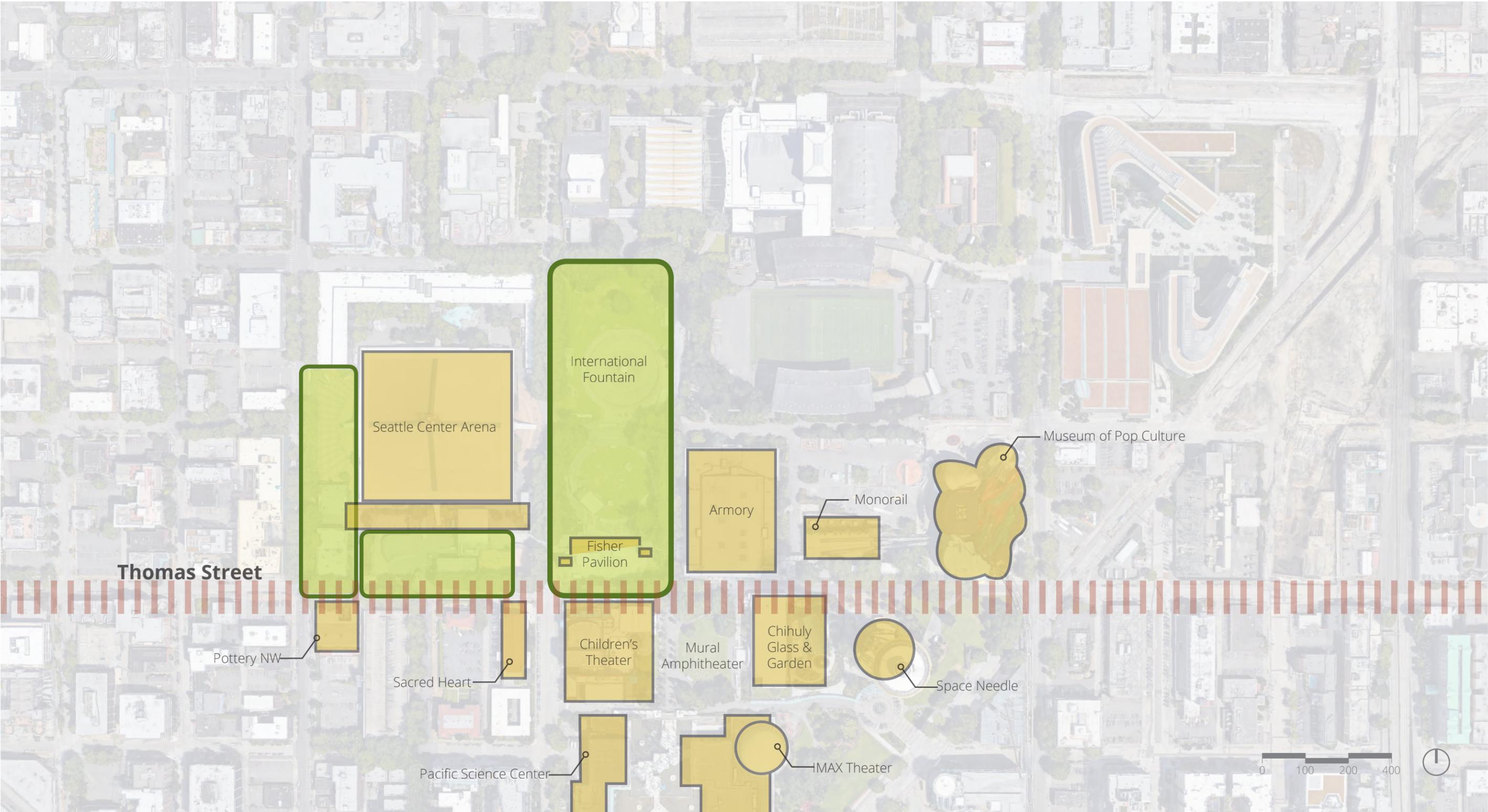
SEATTLE CENTER

FRONT DOORS



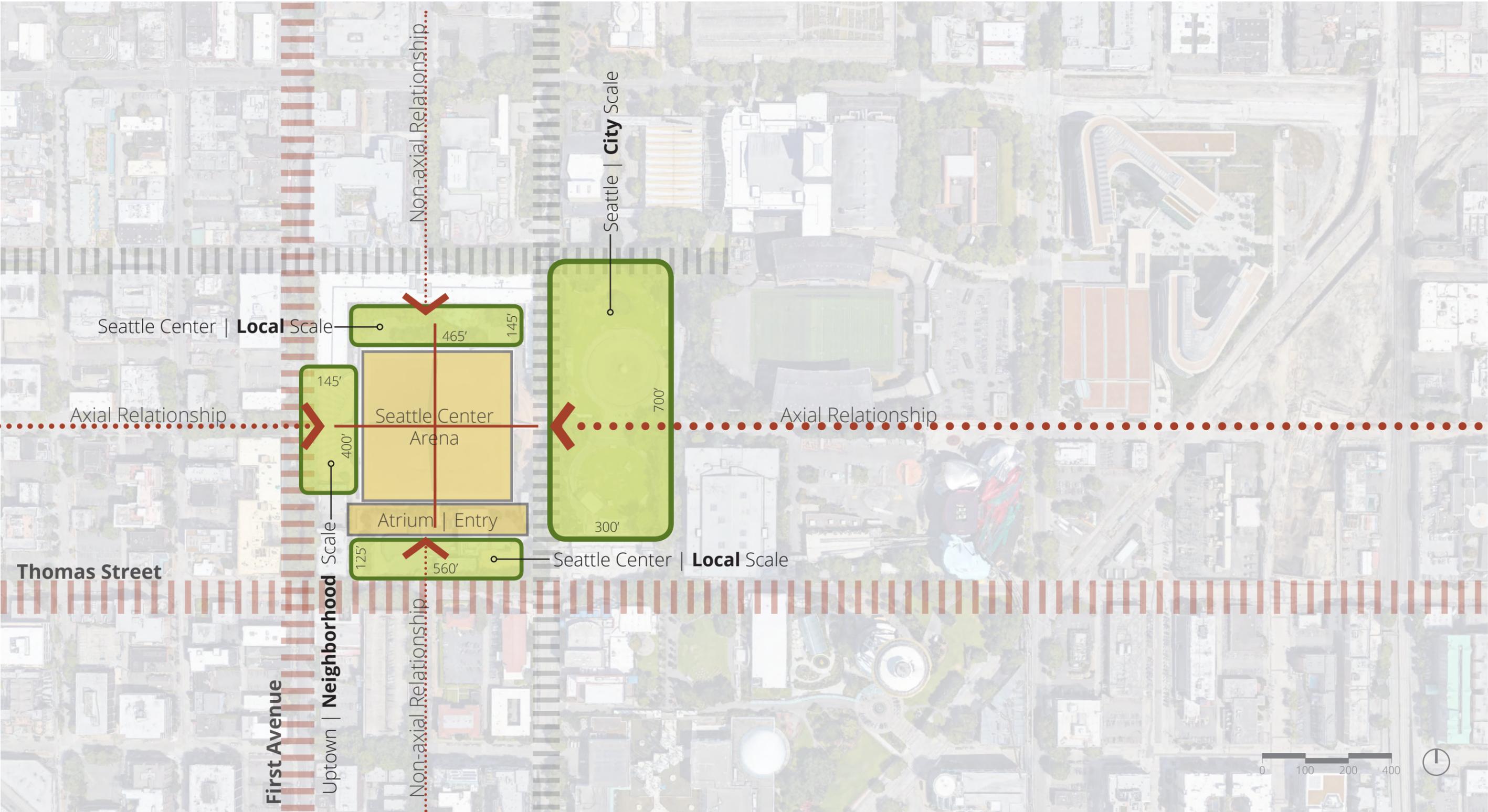
THE NEIGHBORHOOD

STRING OF PEARLS



THE NEIGHBORHOOD

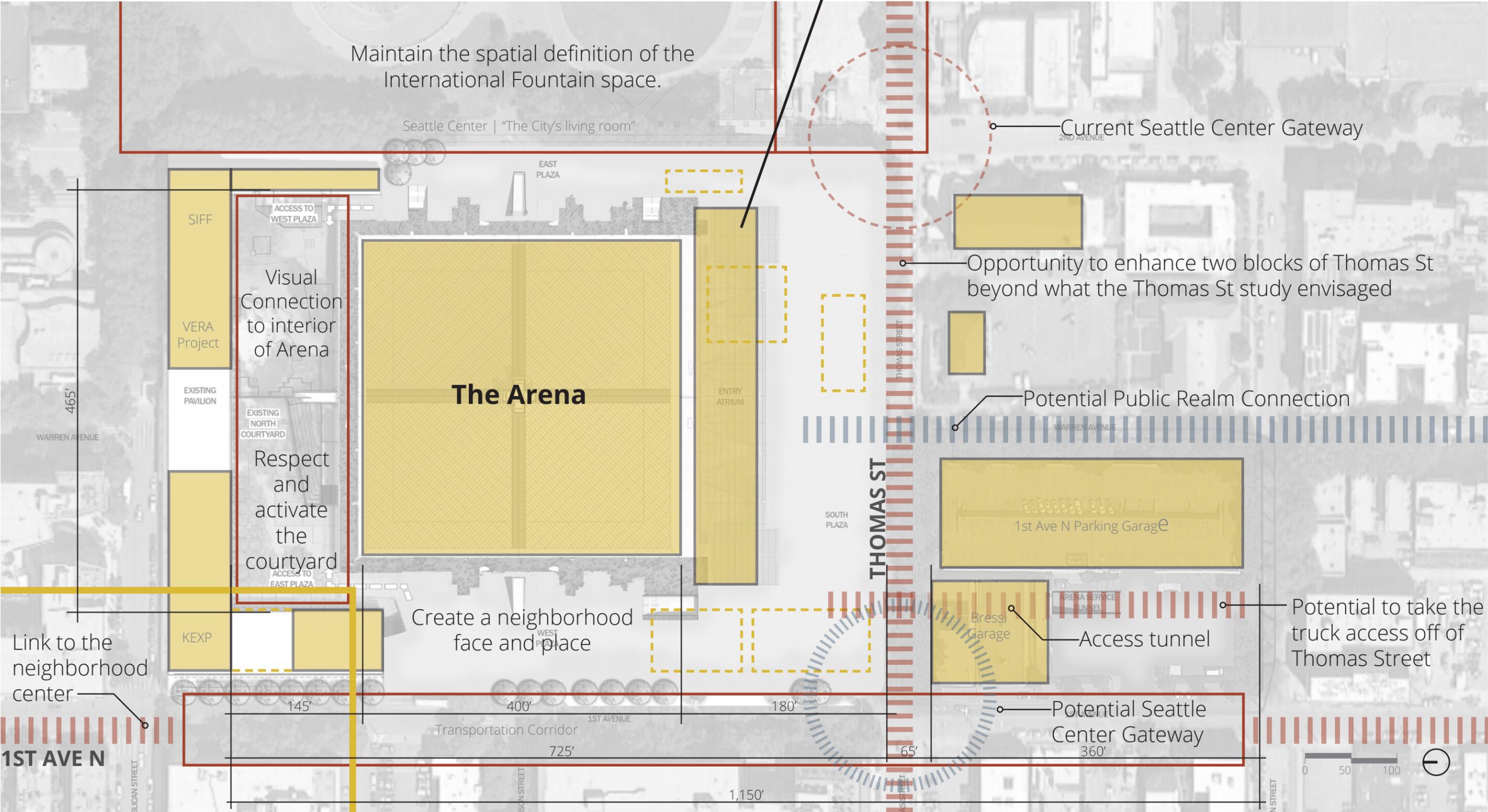
FOUR SIDES - FOUR SPACES - FOUR SCALES



THE SITE

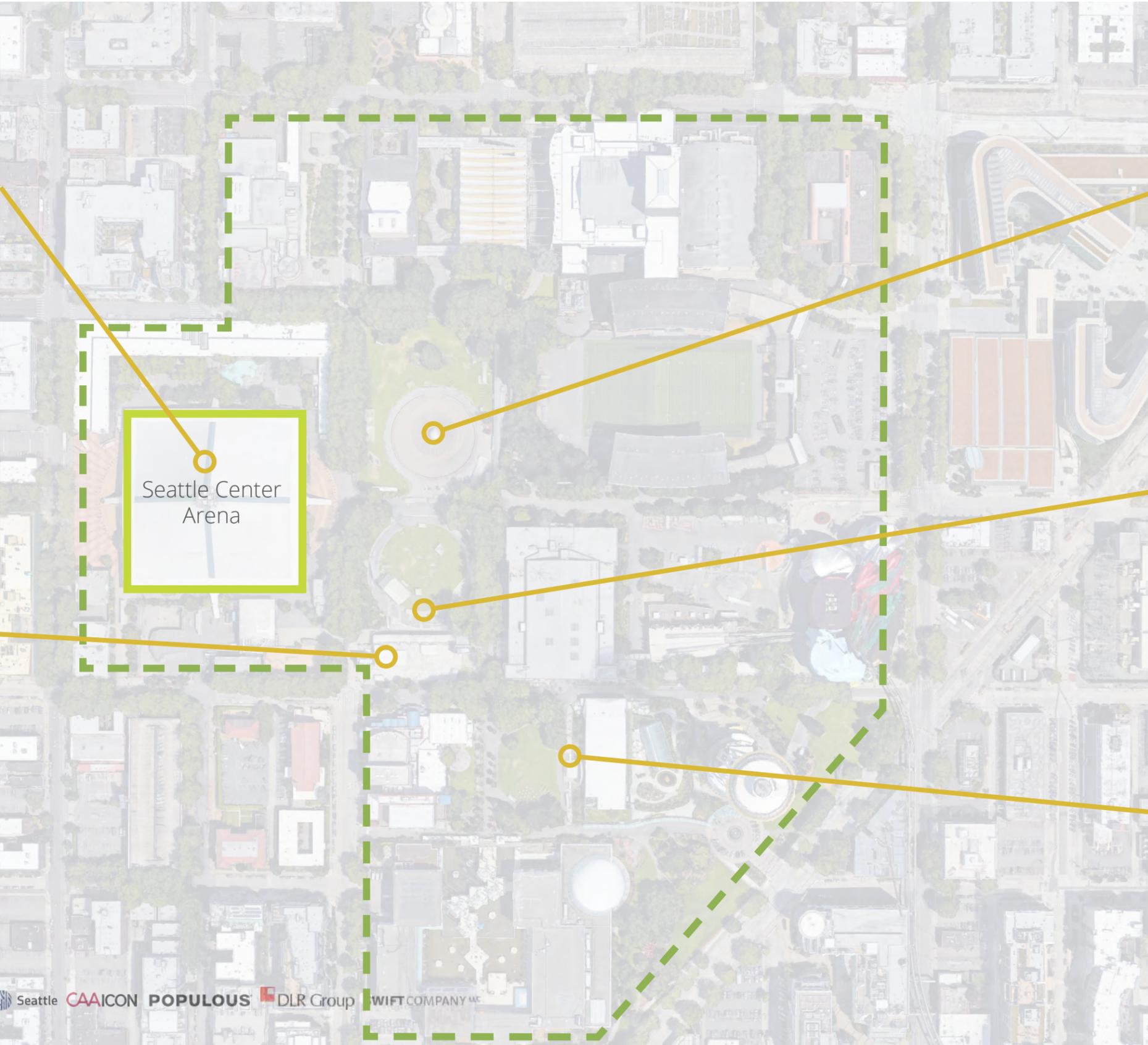
OPPORTUNITIES

View of
Space
Needle



THE NEIGHBORHOOD

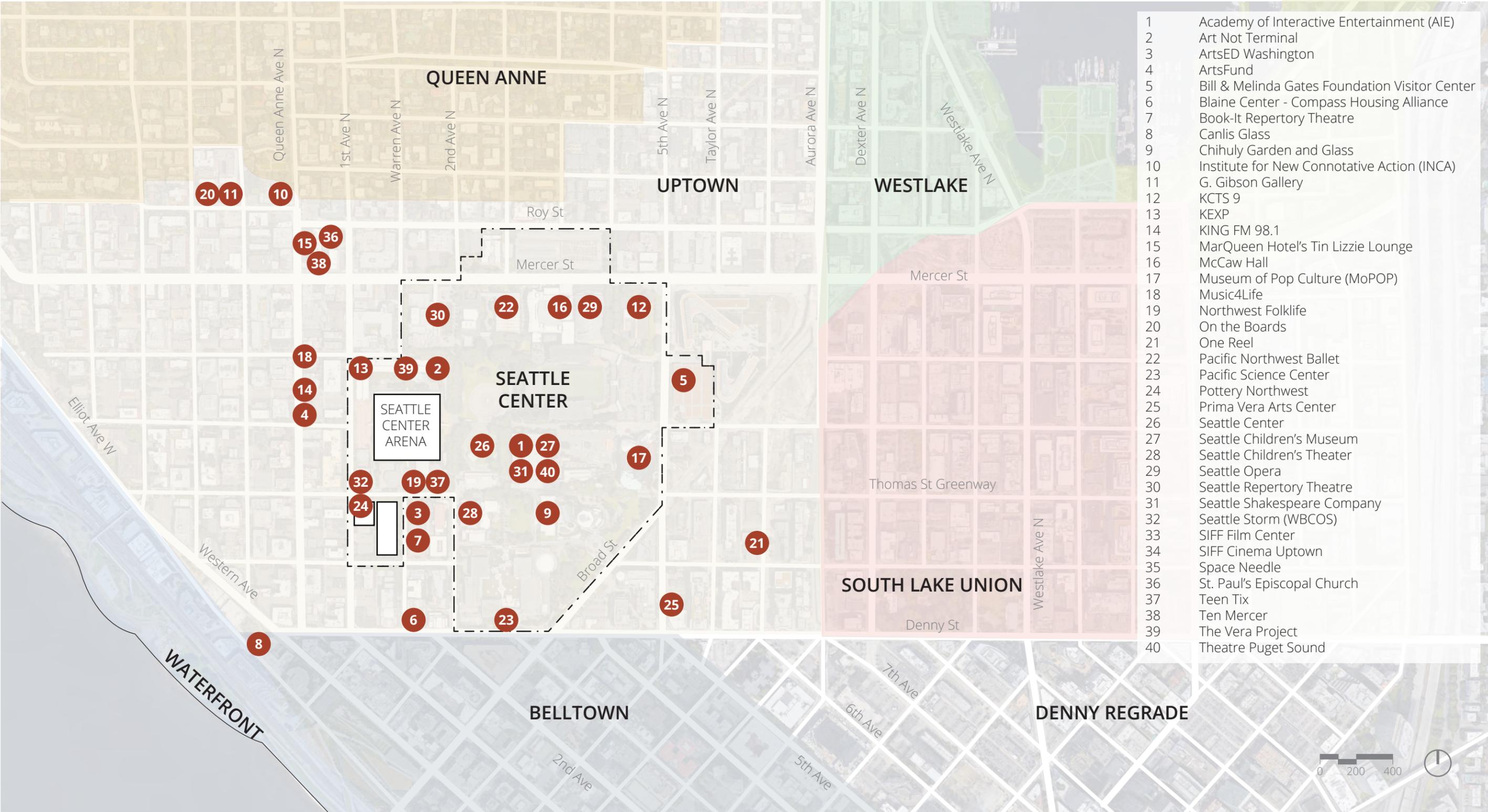
A FULL RANGE OF ACTIVITIES



Seattle Center
Arena

THE CITY

ARTS & CULTURAL DISTRICT



SEATTLE CENTER ARENA

SEATTLE CENTER CONTEXT



SEATTLE CENTER ARENA

ARENA SITE



ARENA SITE

PHOTOS (ARENA, PLAZA, EVENTS, NON-EVENTS)

Both daily and exceptional experiences are foundational to the life of the Arena site. Success is measured by the quality of this range of experience over years, all building memories that attract people to the Arena and the Seattle Center.

The physical condition must address large gatherings and queuing for events, as well as the individual walking through the grounds as part of daily life.

These are issues of scale, universal access and ease of wayfinding and are integral to the design.



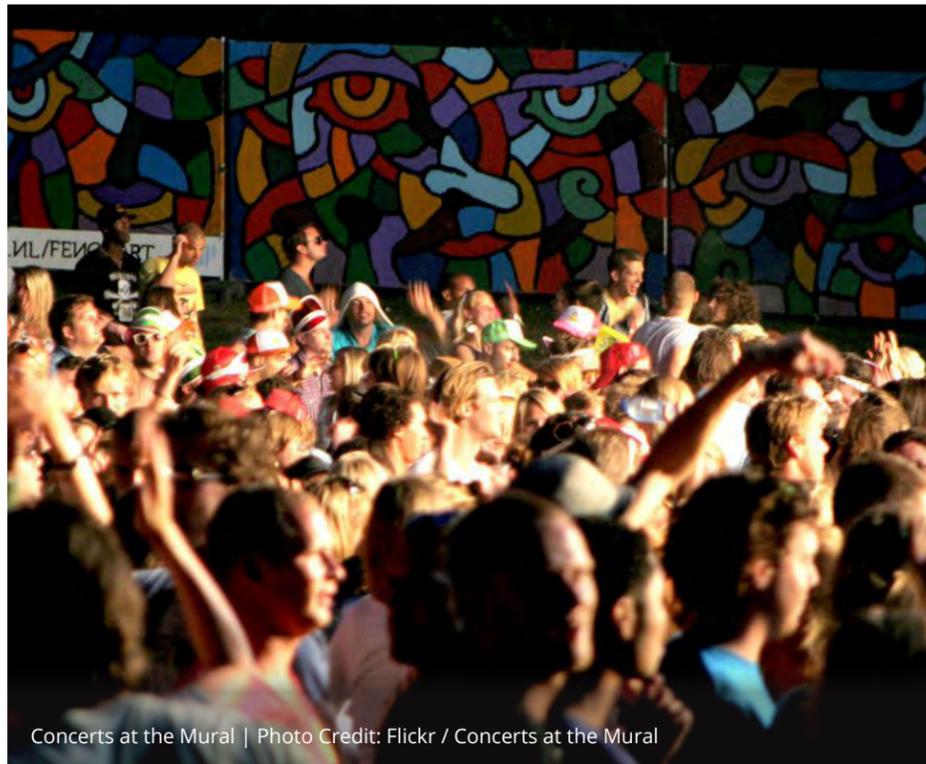
Concerts at the Mural | Photo Credit: KEXP Live



The Seattle Women's March | Photo Credit: The Seattle Times



Photo Credit: Flickr / Seattle Center

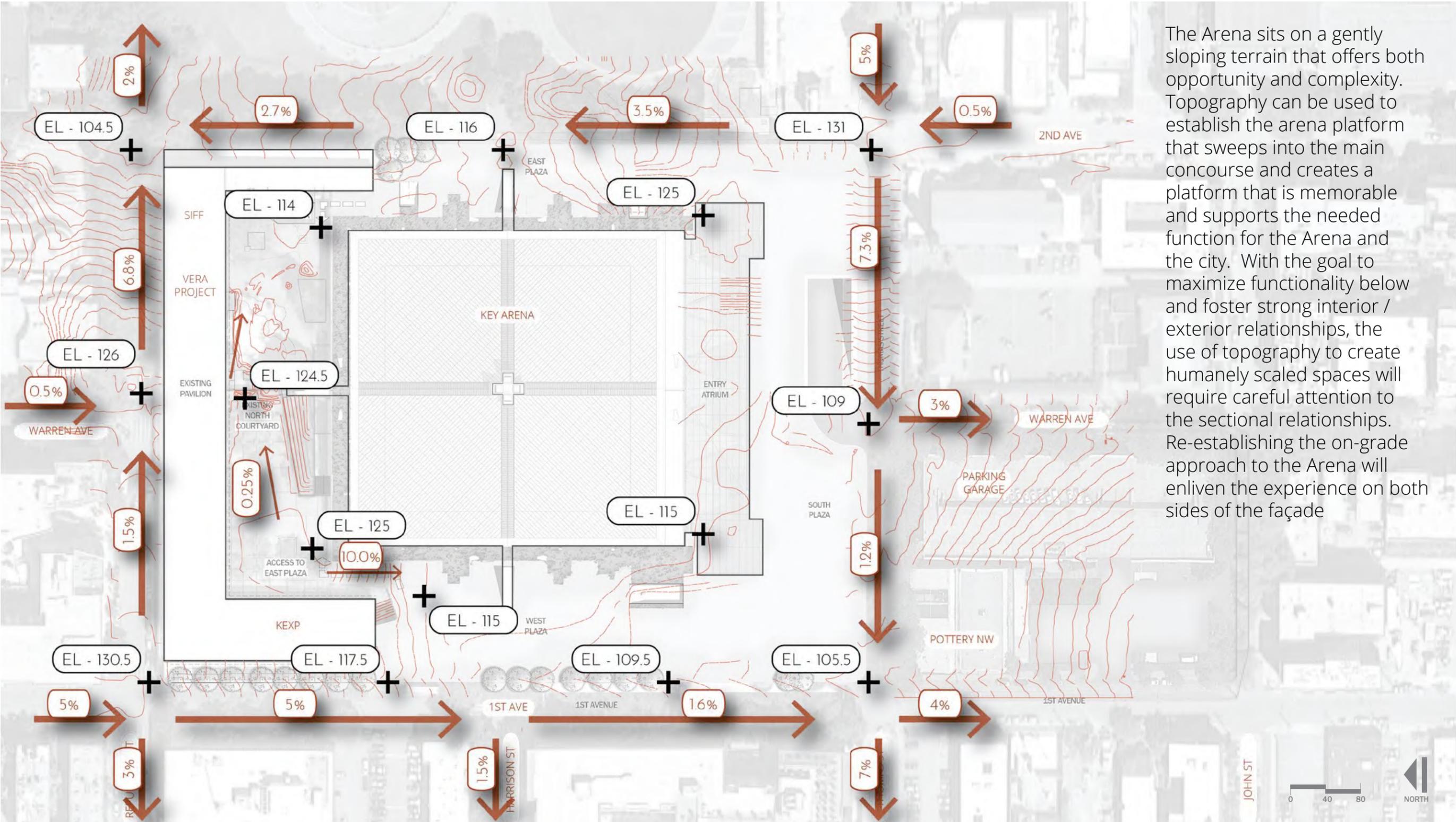


Concerts at the Mural | Photo Credit: Flickr / Concerts at the Mural



SITE TOPOGRAPHY

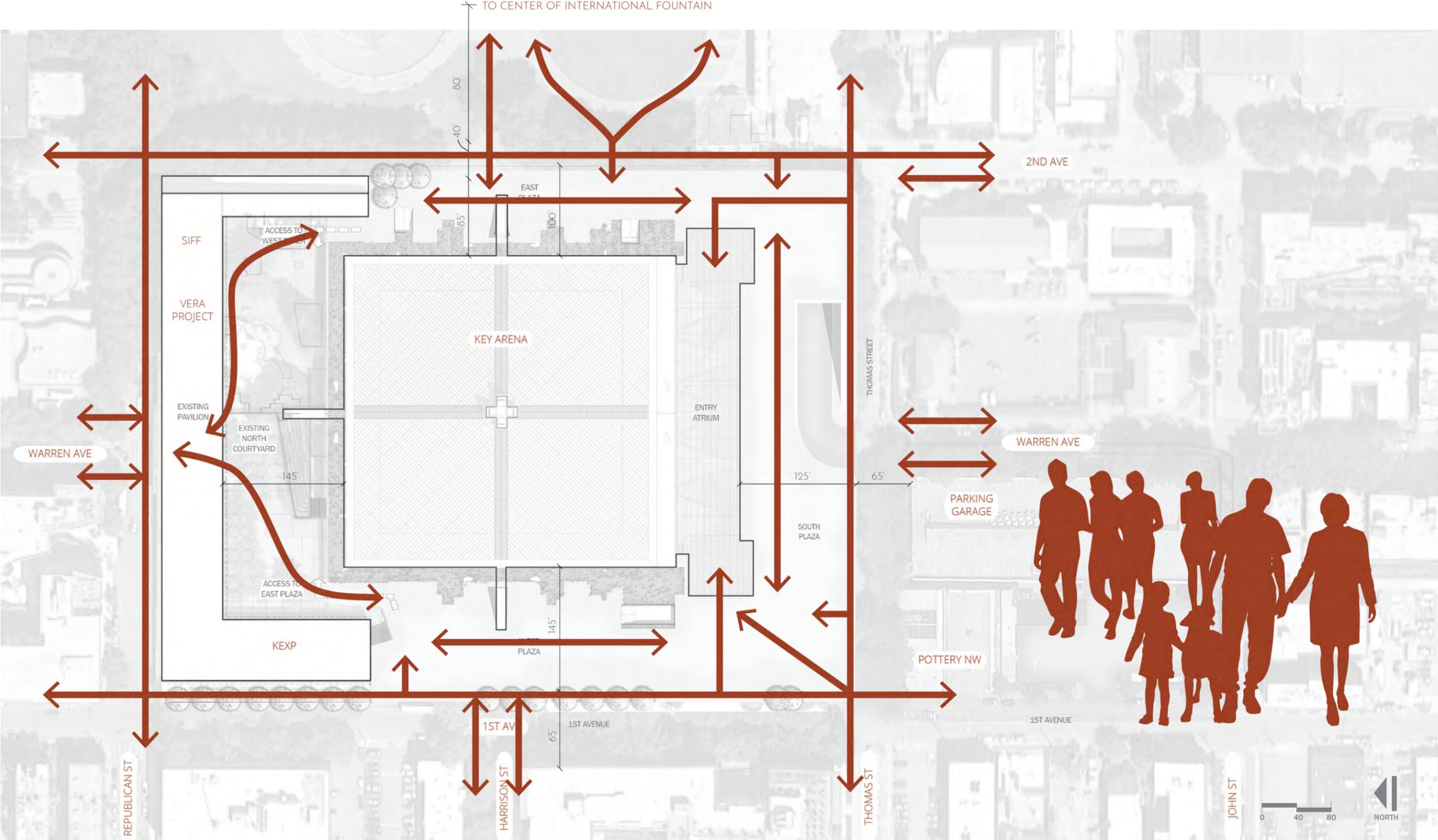
PLAN



The Arena sits on a gently sloping terrain that offers both opportunity and complexity. Topography can be used to establish the arena platform that sweeps into the main concourse and creates a platform that is memorable and supports the needed function for the Arena and the city. With the goal to maximize functionality below and foster strong interior / exterior relationships, the use of topography to create humanely scaled spaces will require careful attention to the sectional relationships. Re-establishing the on-grade approach to the Arena will enliven the experience on both sides of the façade

ARENA SITE

SITE CIRCULATION



02 THE PEOPLE

PEOPLE

USER GROUPS OVERVIEW



Photo Credit: KPFF/Bike to Work



USER GROUPS

SEATTLE CENTER

For all users / all times / all ages / all mobility - groups large and small.

1) Seattle Arena is part of a vibrant and evolving larger and immediate neighborhood. As a large player in this community, the grounds provide an extension of open space and contribute to a vibrant life.

2) The integration of the significant functional demands is critical for success. Ease of use must be balanced with user experience and the demands of being located in Seattle's "Living Room".

3) Urban life and places of gathering must embody joy, pleasure and magic along with the needs of security and function for all. This is a critical part of future success.

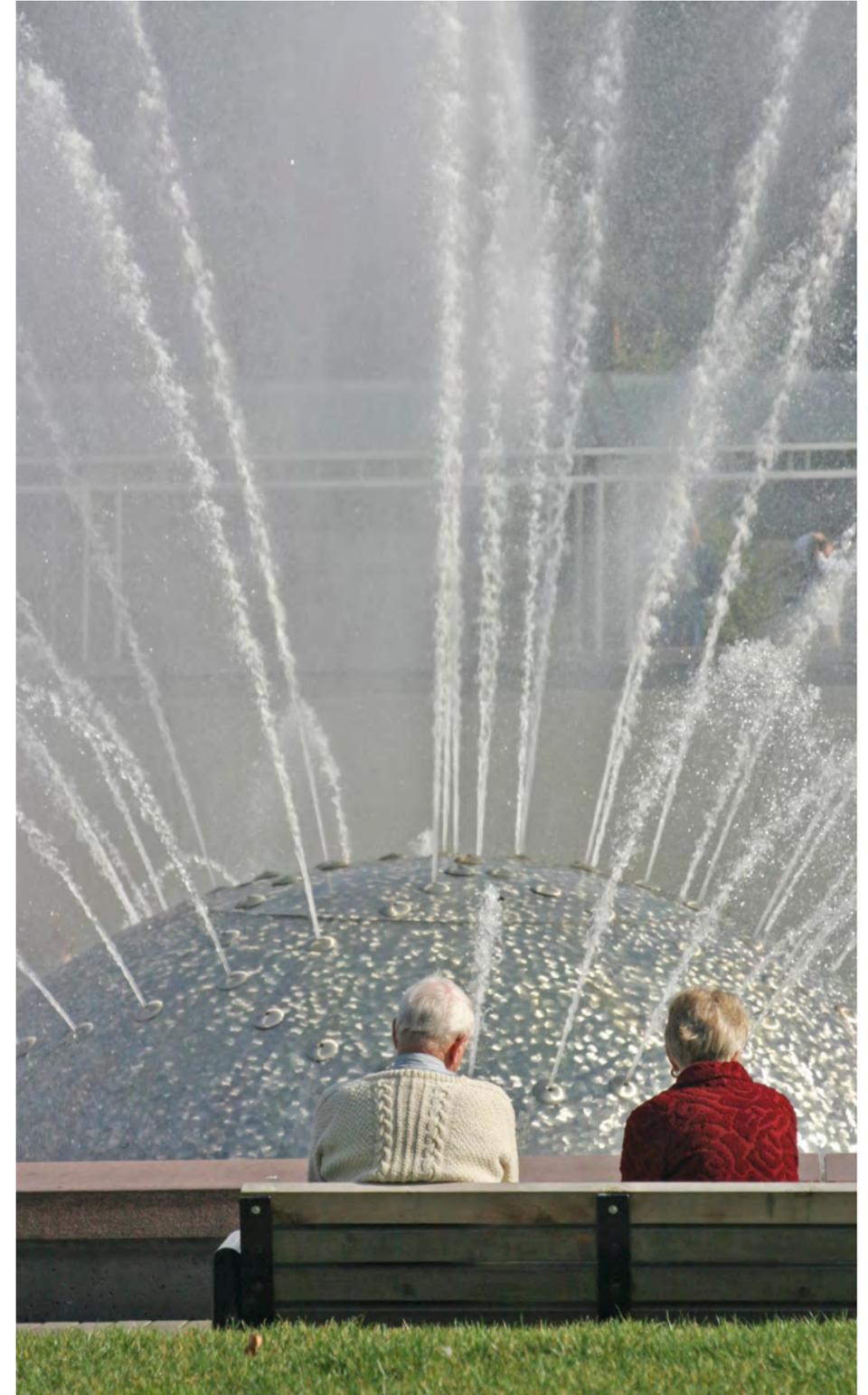
4) The Arena site must accommodate the range from massive groups engaging in events, pop-up gatherings, and promote the individual casual visitor to stop and rest.

5) Comfort and safety of use must integrate CPTED strategies as well as those associated with facility security and efficient event programming.

6) Memorability and natural embedded wayfinding is critical in easing use for visitors and city dwellers. Intuitive navigation into, within, and out from the Arena fosters positive experiences.

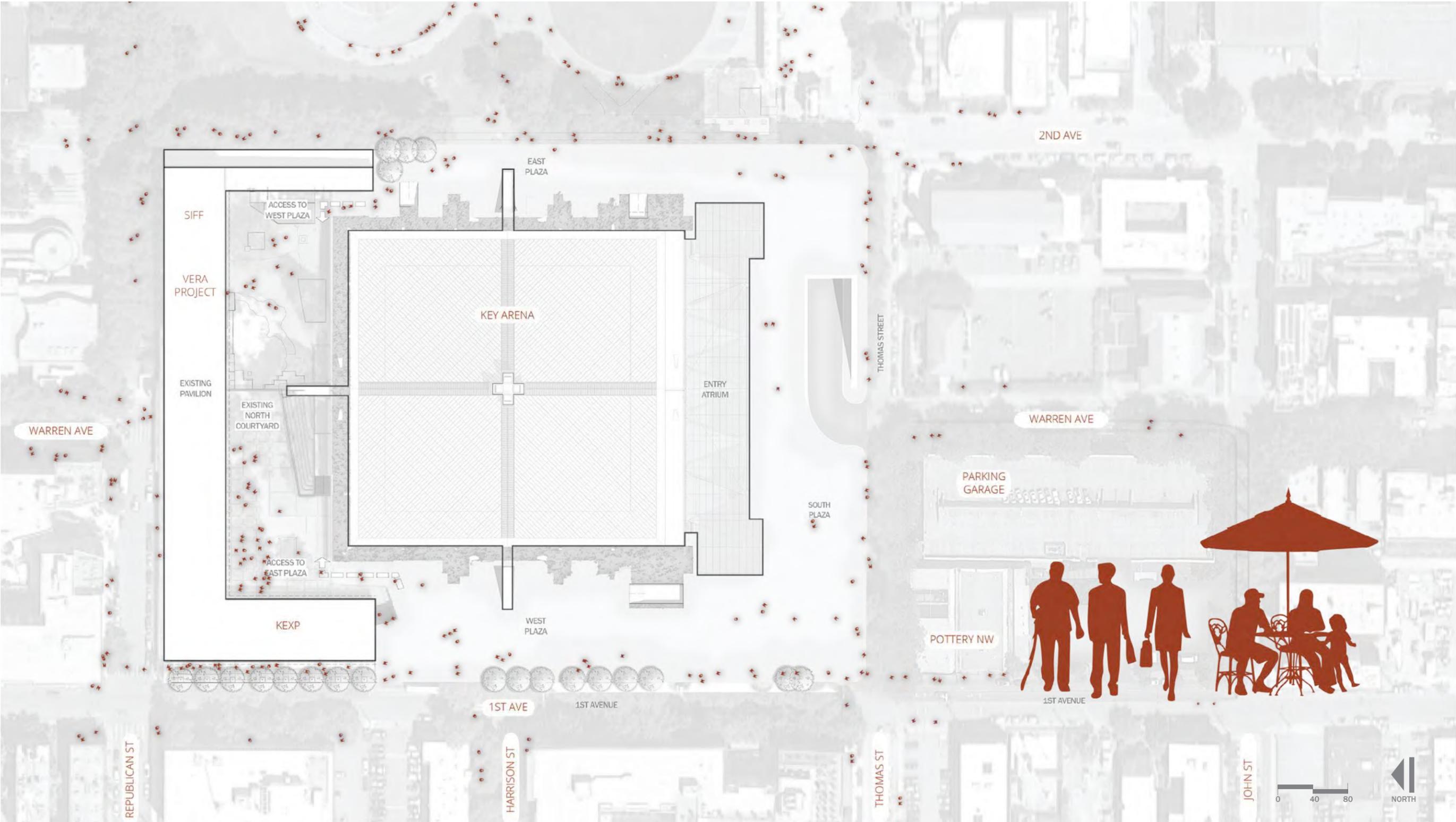


Photo Credit: Flickr / Bumbershoot



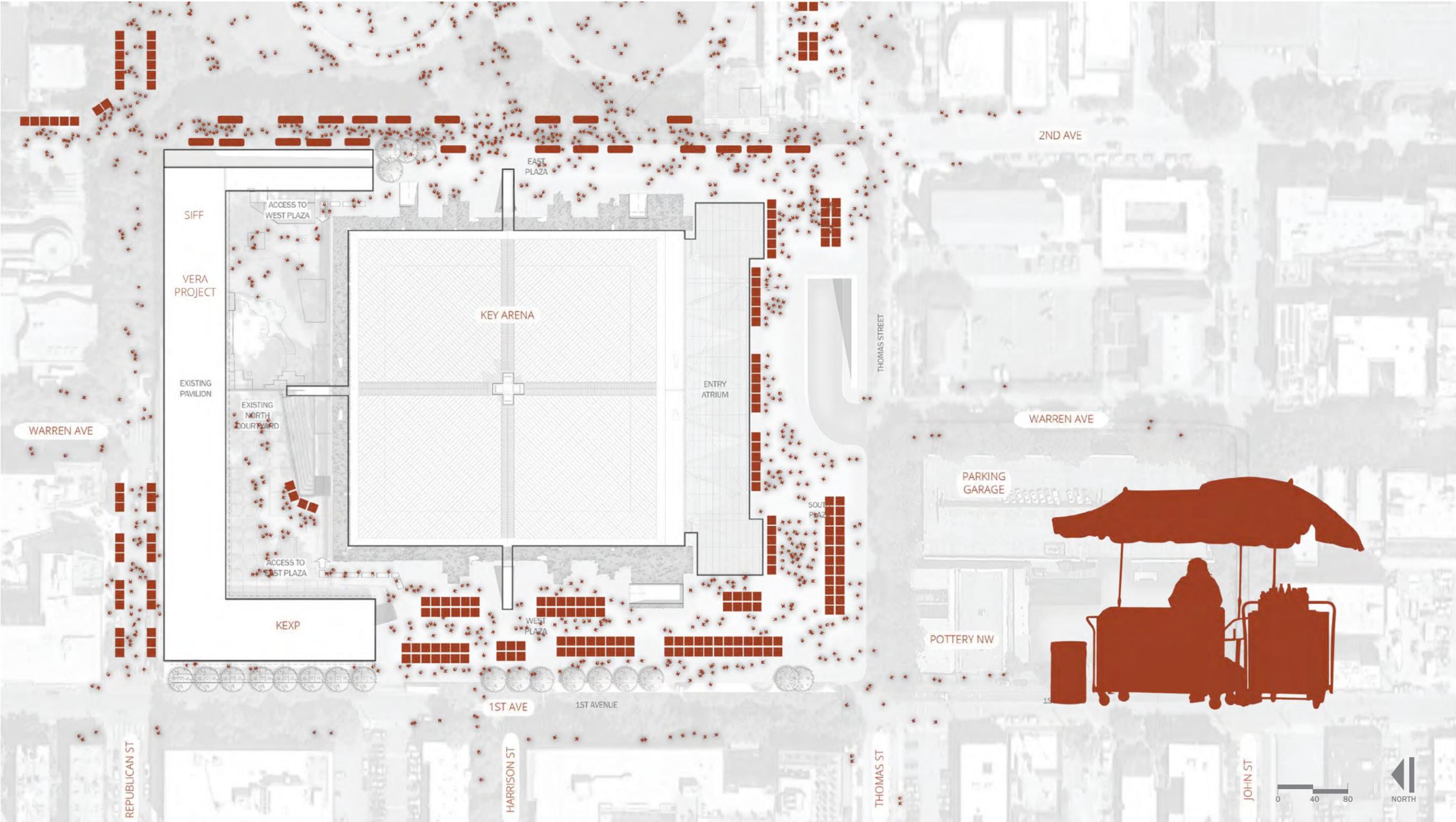
USE DIAGRAMS

MORNING AND LUNCH



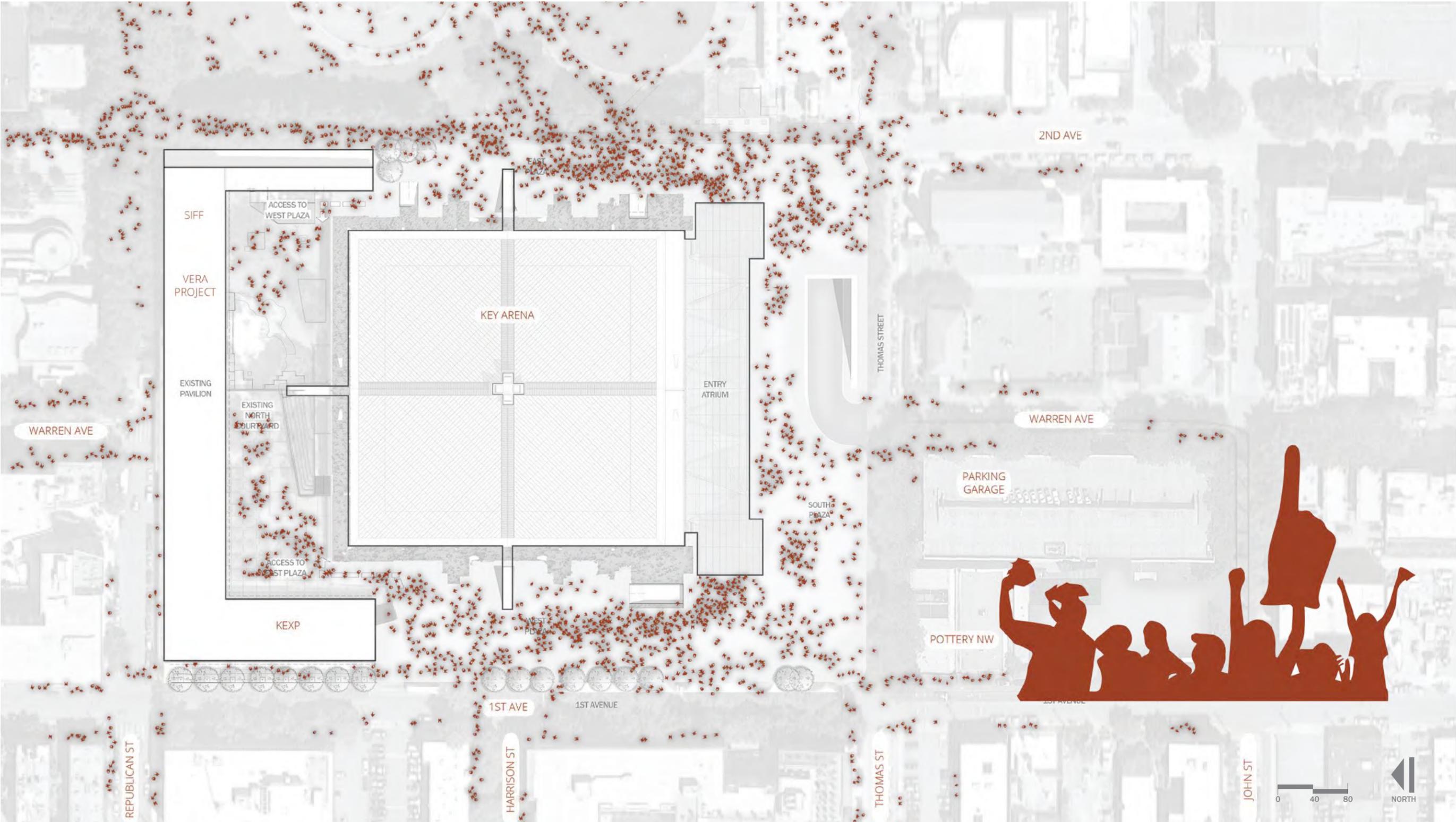
USE DIAGRAMS

FESTIVAL



USE DIAGRAMS

ARENA EVENT



SUSTAINABILITY

GOALS, CHALLENGES, OPPORTUNITIES

Exploration of Sustainability – A path toward responsible development.

- Targeting LEED Gold Certification
- Preservation of the existing structure
- Operational and Design Goals
- Developing Thomas Street into the Green Street Connector
- Incorporating City of Seattle Sustainability Values



03 THE LANDMARK

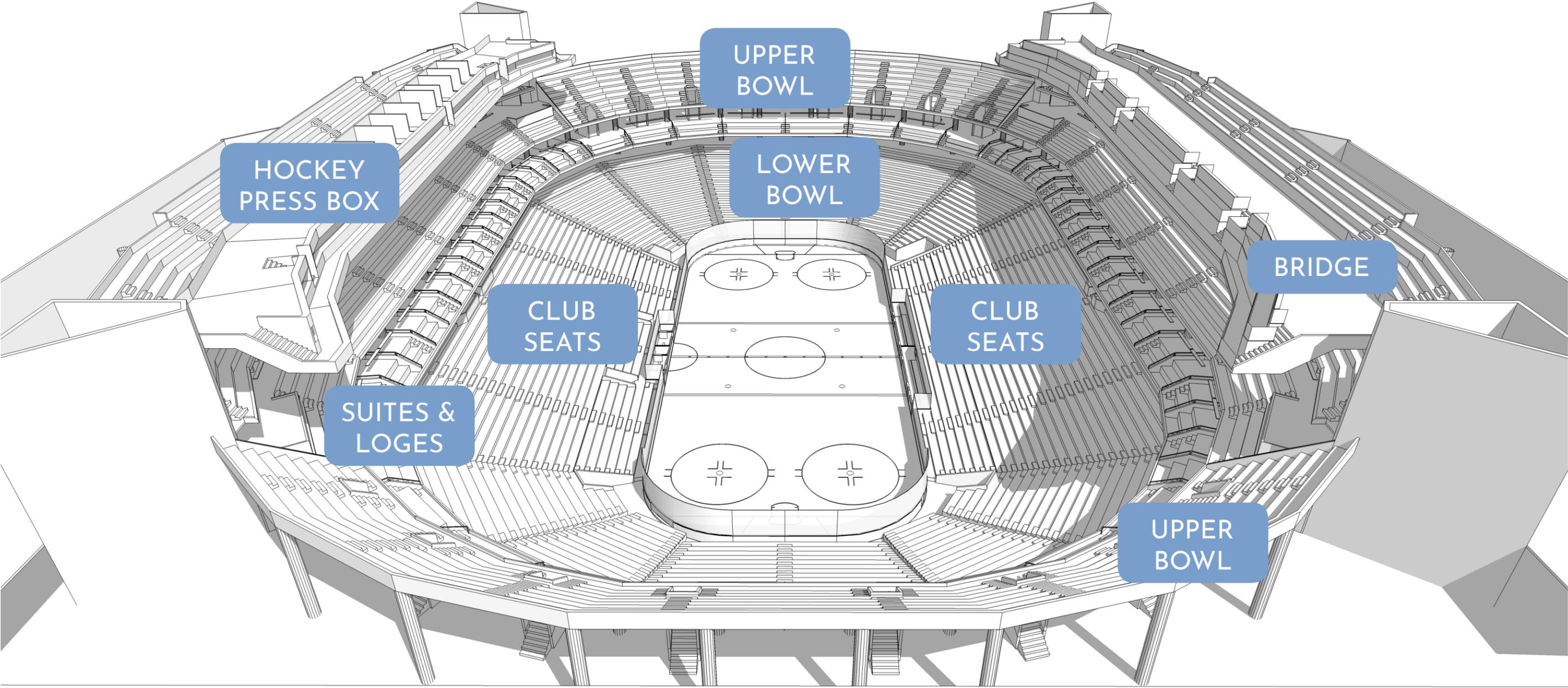
ARENA EXPANSION

INDUSTRY PRECEDENTS



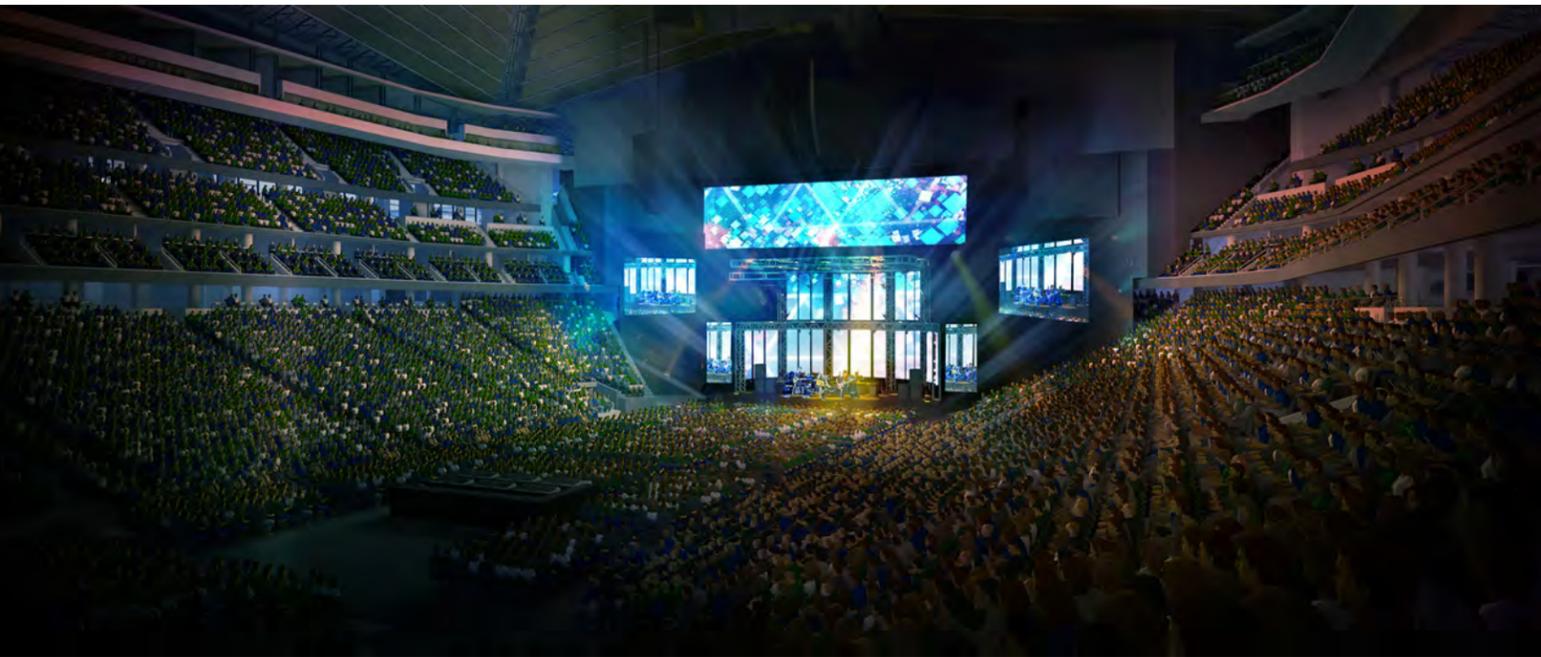
ARENA EXPANSION

PROPOSED SEATING BOWL



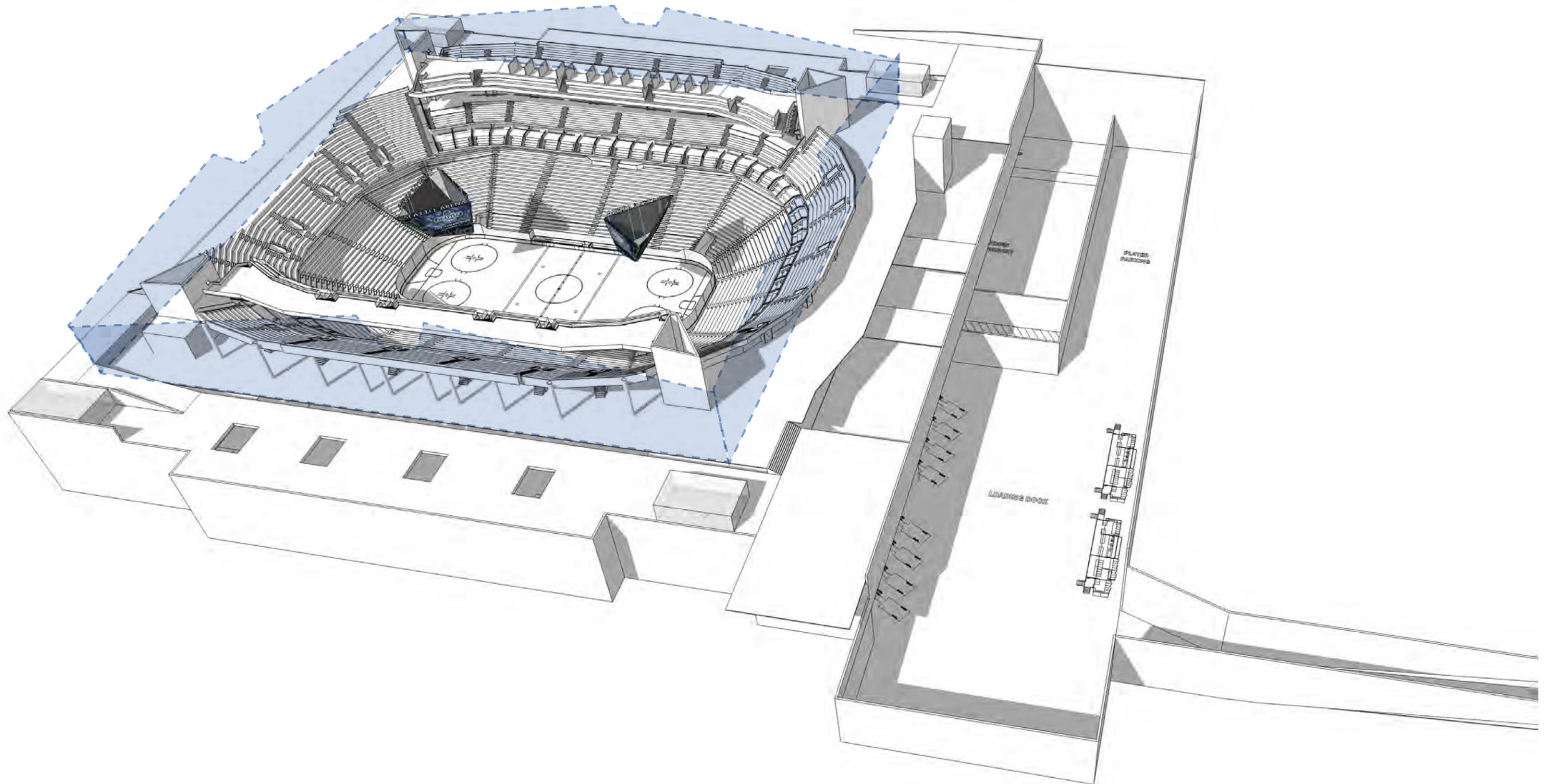
ARENA EXPANSION

PROPOSED SEATING BOWL



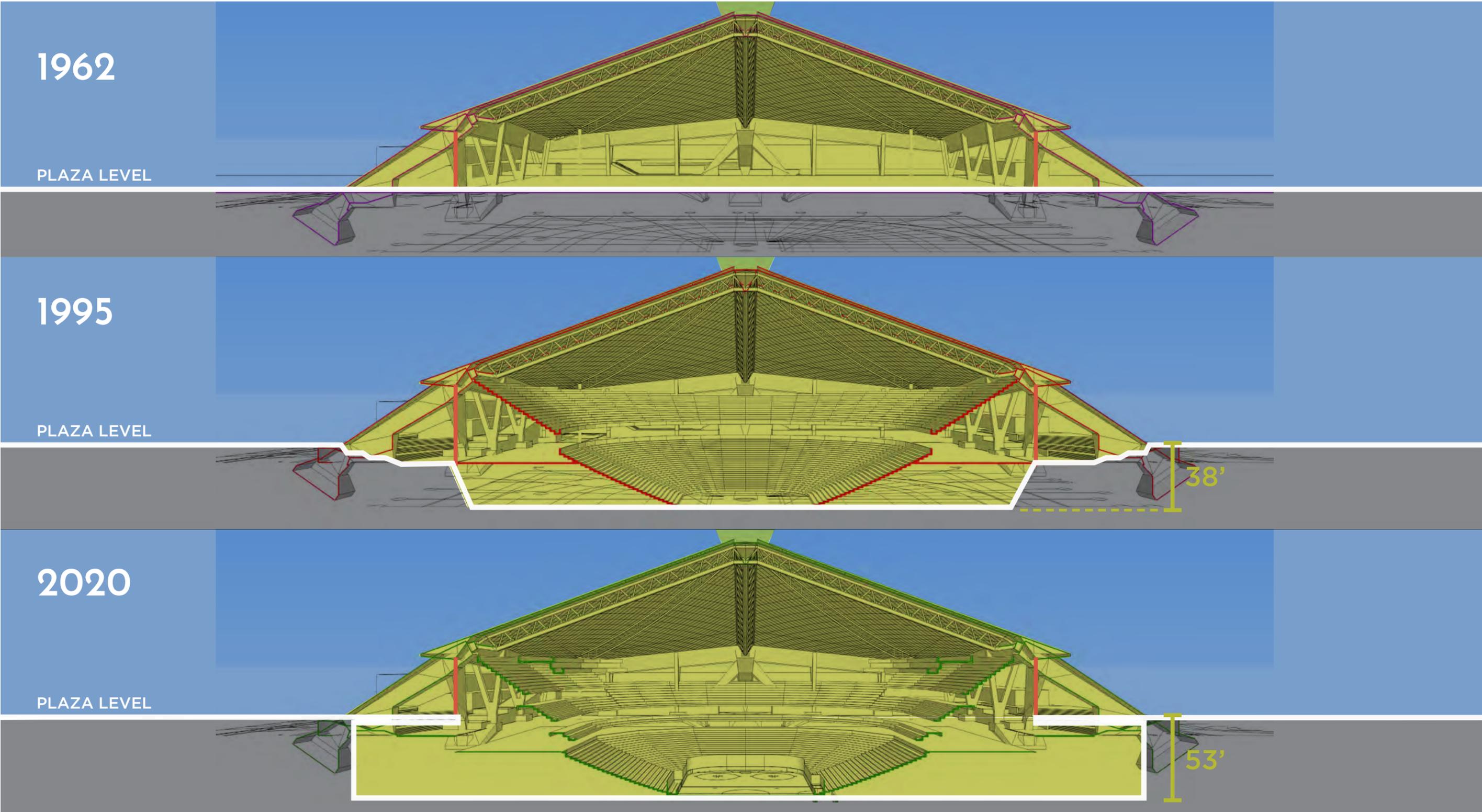
ARENA EXPANSION

3D PROGRAM DIAGRAM



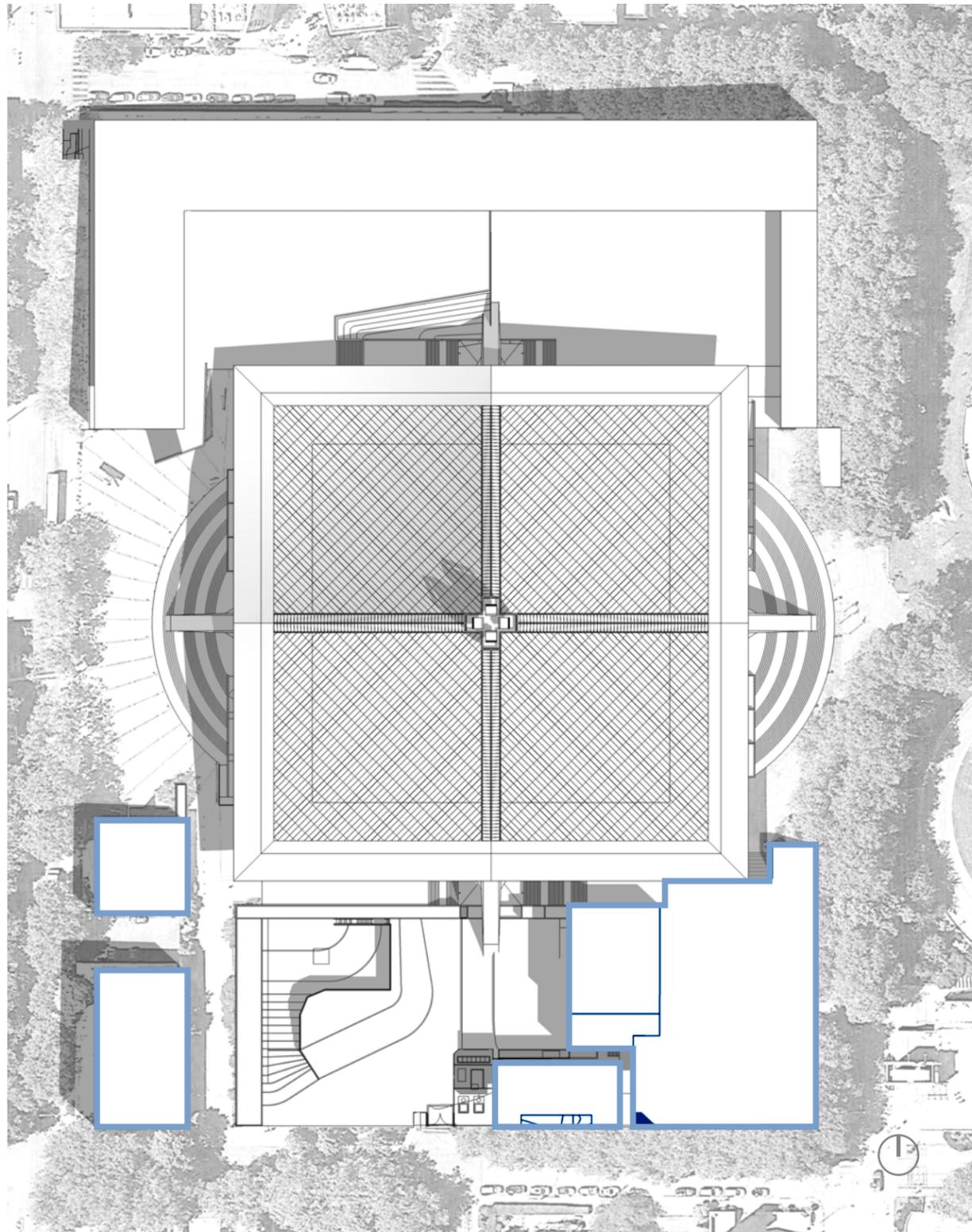
ARENA EXPANSION

EXPANSION TIMELINE



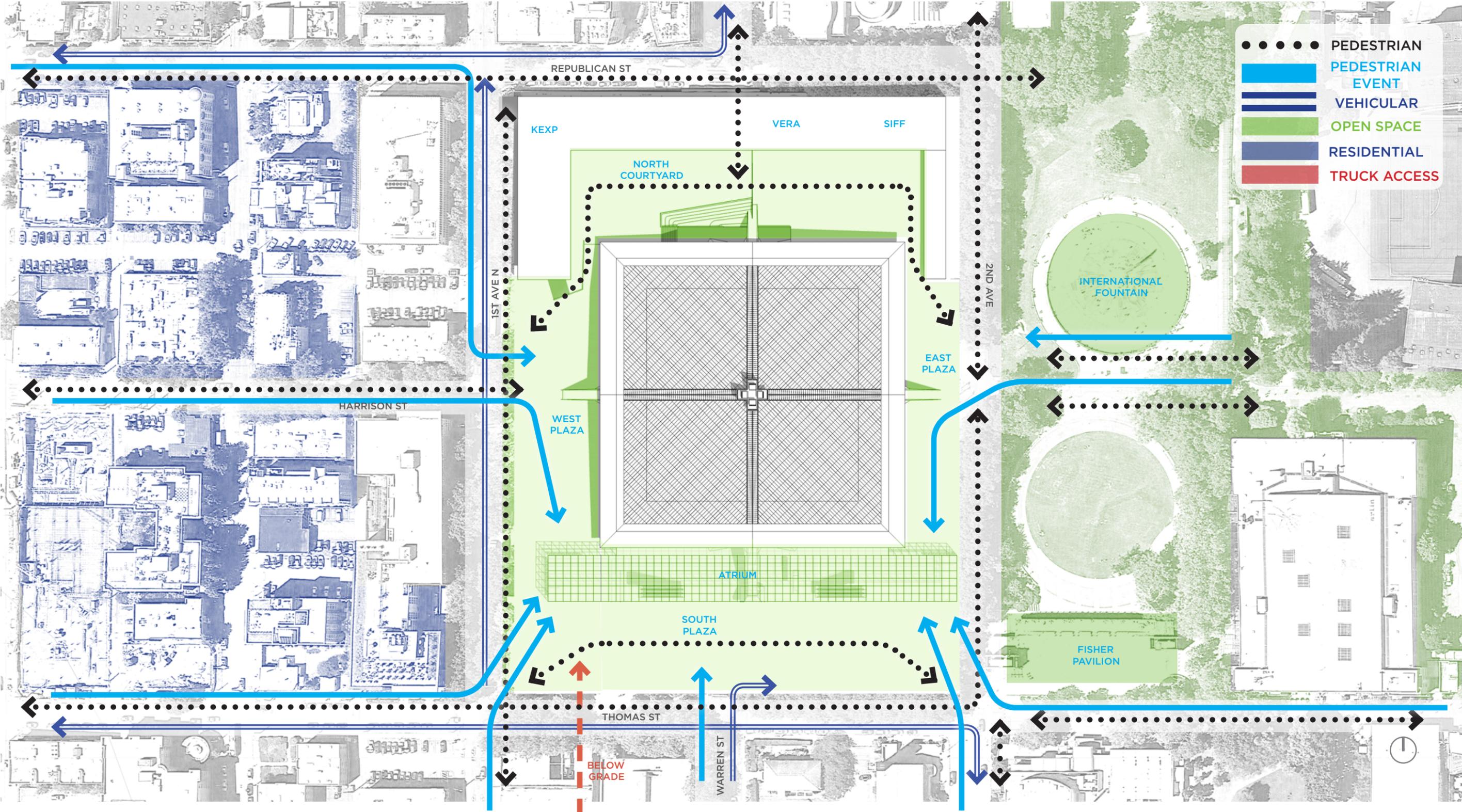
ARENA SITE

EXISTING PROGRAM RELOCATION



ARENA SITE

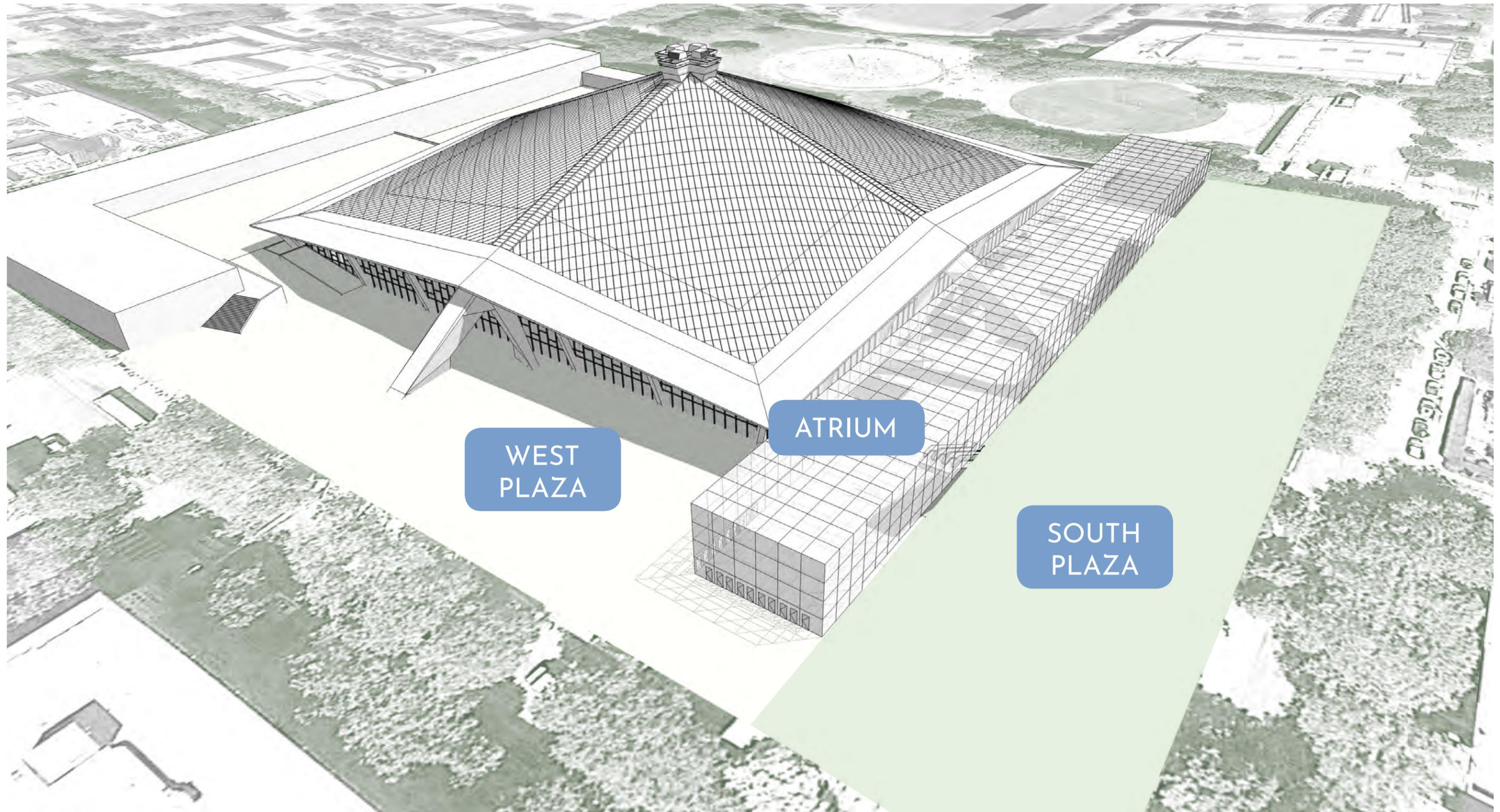
SITE ANALYSIS



- ● ● ● ● PEDESTRIAN
- ▬ PEDESTRIAN EVENT
- ▬ VEHICULAR
- ▬ OPEN SPACE
- ▬ RESIDENTIAL
- ▬ TRUCK ACCESS

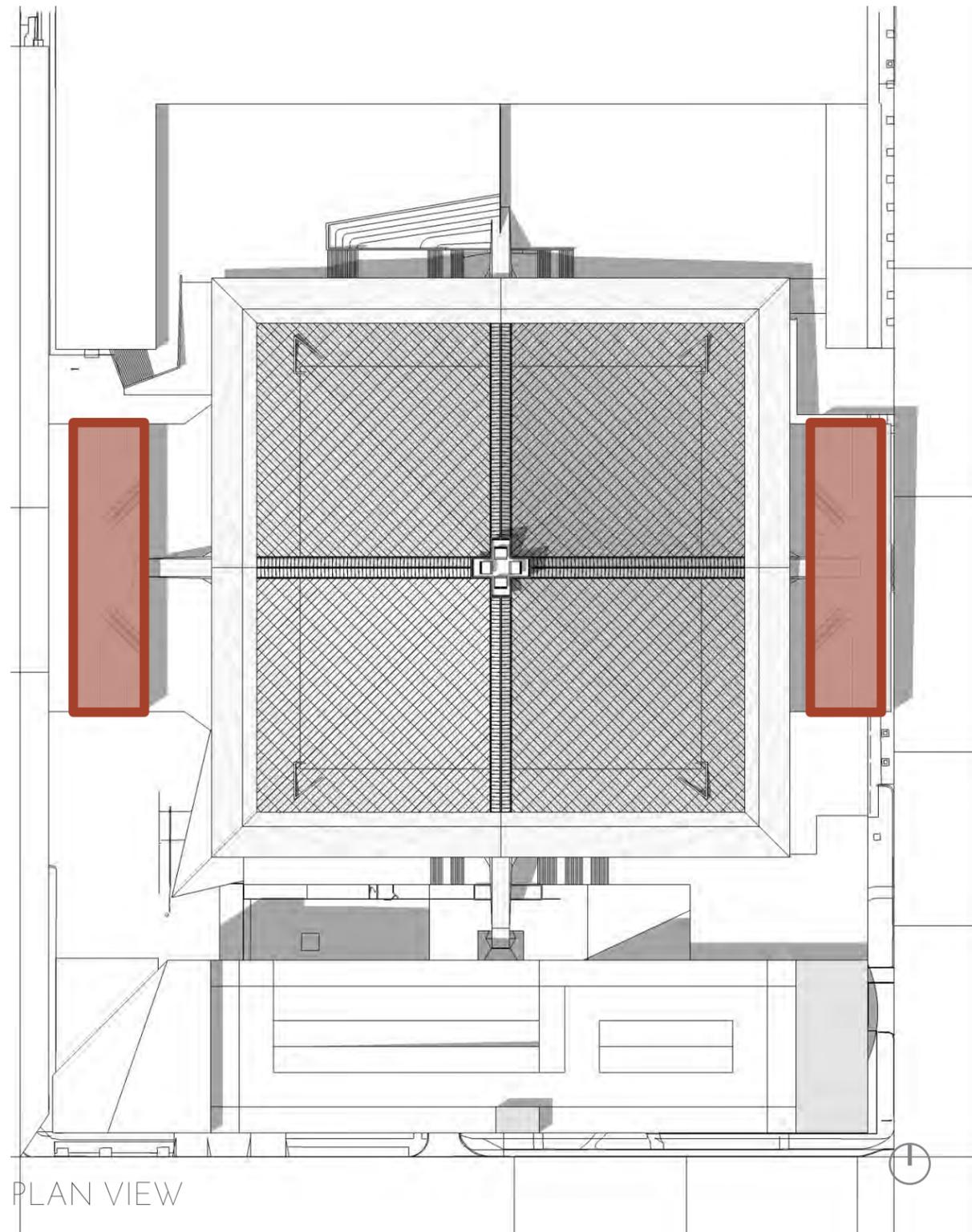
ARENA SITE

PROPOSED SITE DIAGRAM

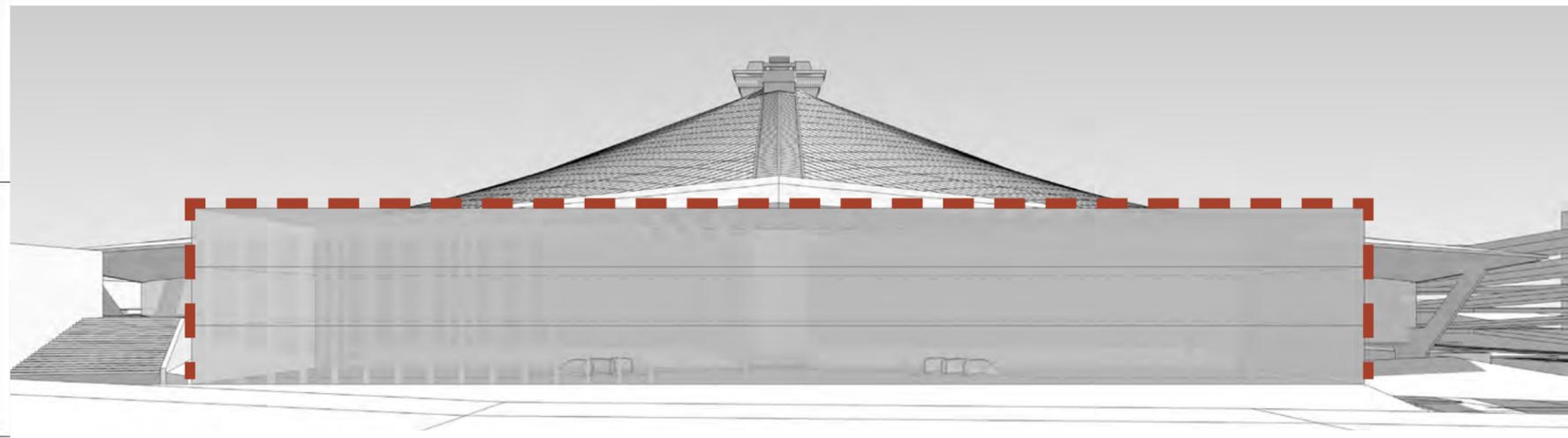
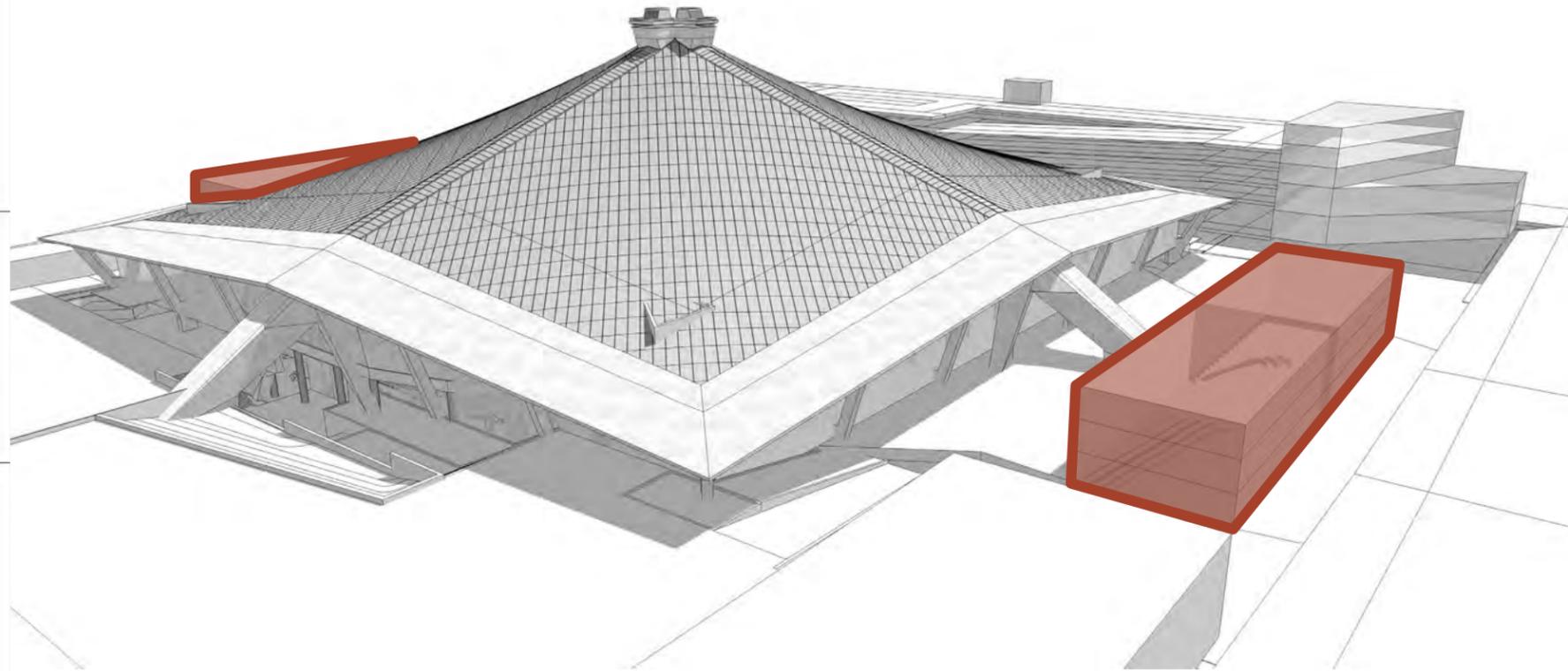


DESIGN ALTERNATIVES

FOOTPRINT & ENTRY EXPANSION CONCEPT | SCHEME 1



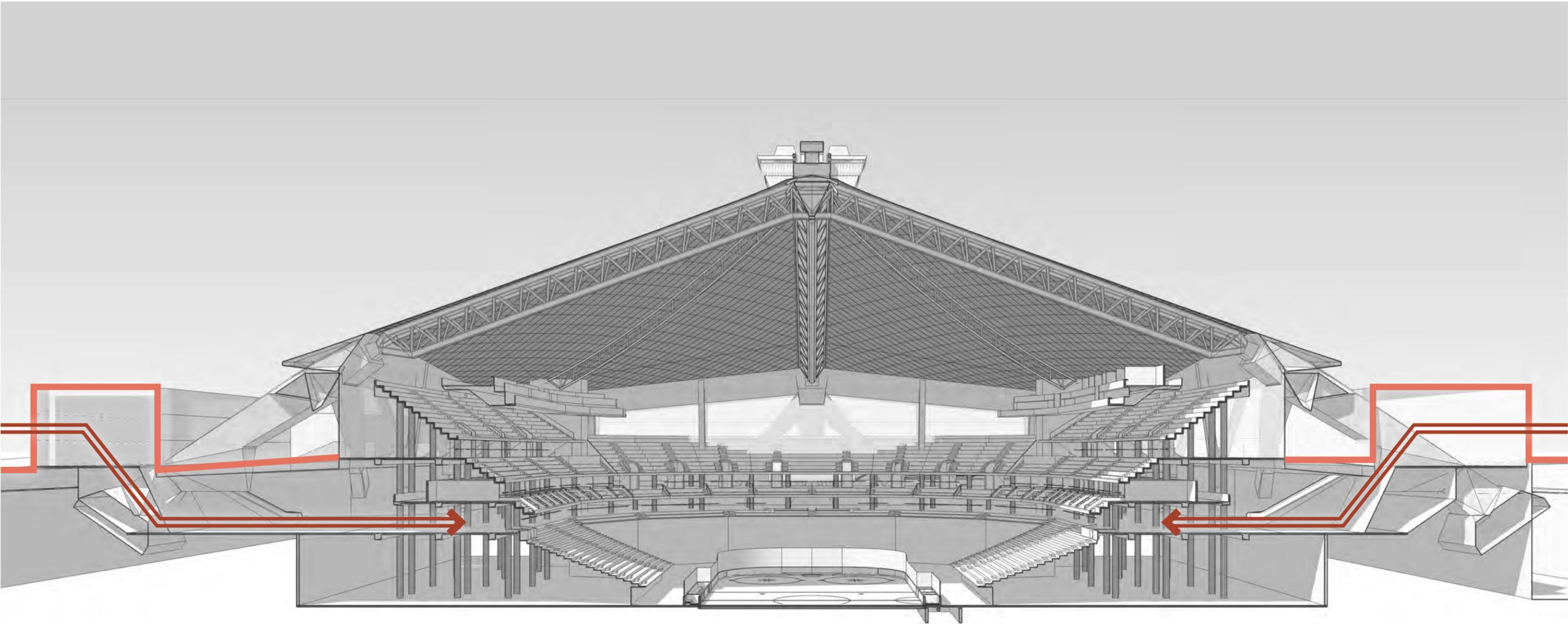
SOUTH AERIAL VIEW



WEST ELEVATION VIEW

DESIGN ALTERNATIVES

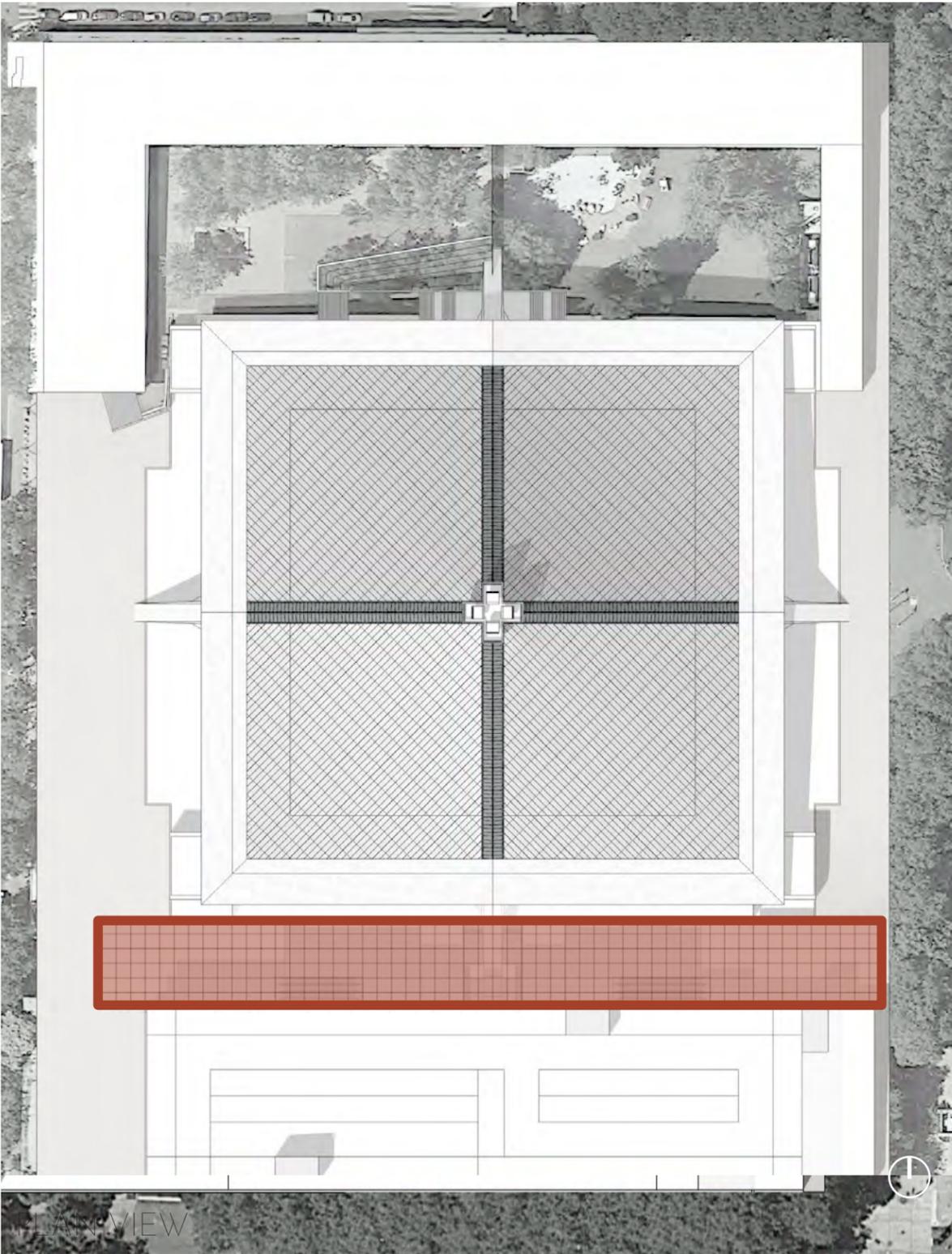
FOOTPRINT & ENTRY EXPANSION CONCEPT | SCHEME 1



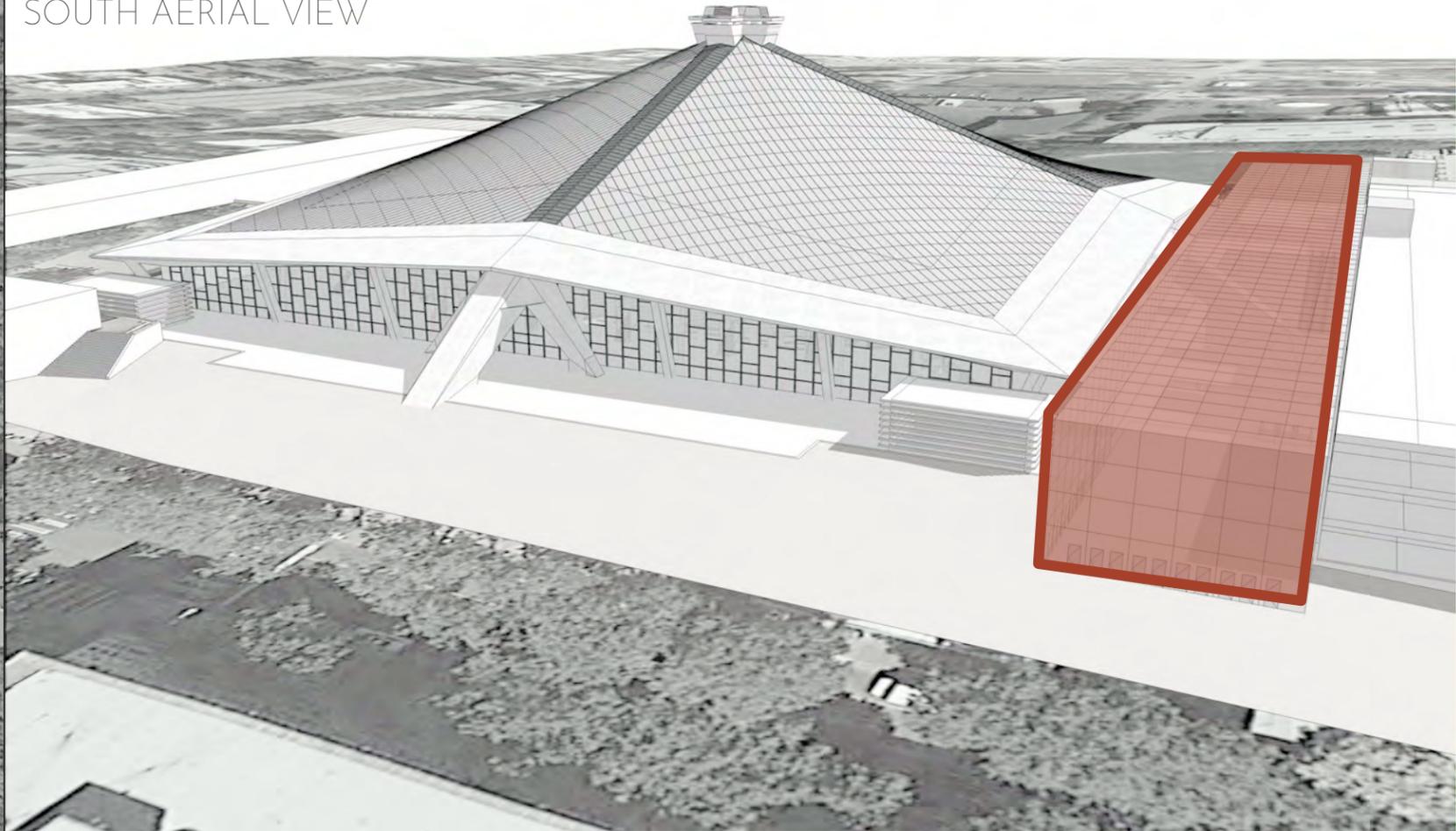
SECTION LOOKING NORTH

DESIGN ALTERNATIVES

FOOTPRINT & ENTRY EXPANSION CONCEPT | SCHEME 2A



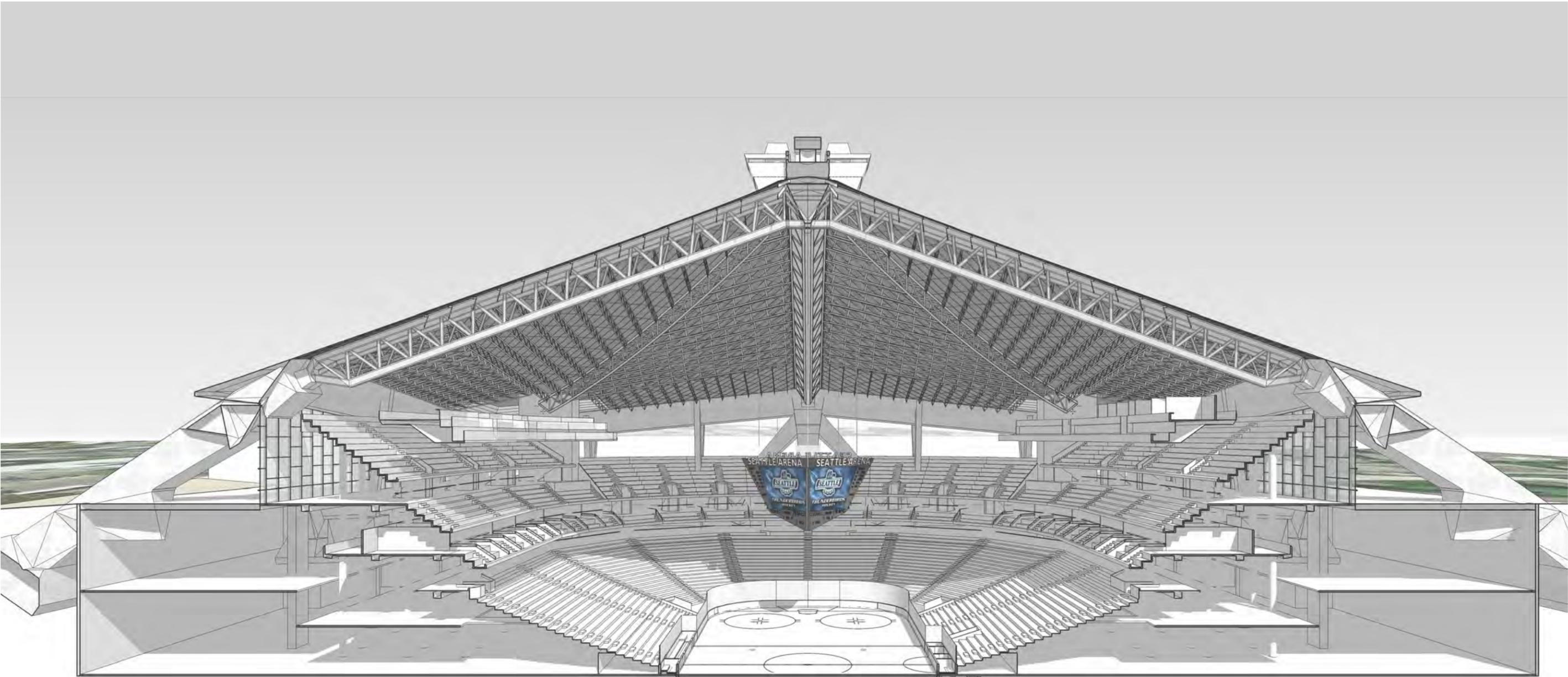
SOUTH AERIAL VIEW



WEST ELEVATION VIEW

DESIGN ALTERNATIVES

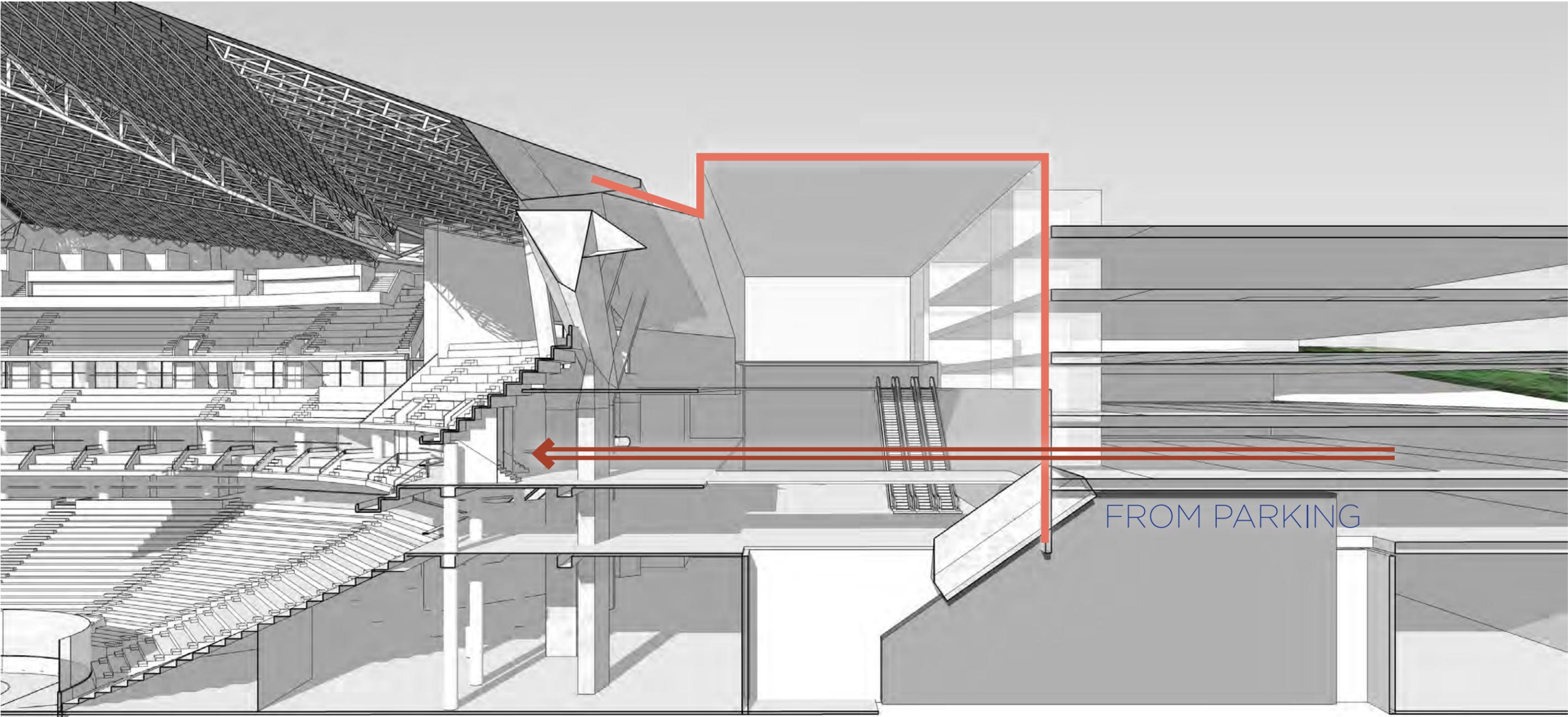
FOOTPRINT & ENTRY EXPANSION CONCEPT | SCHEME 2A



SECTION LOOKING NORTH

DESIGN ALTERNATIVES

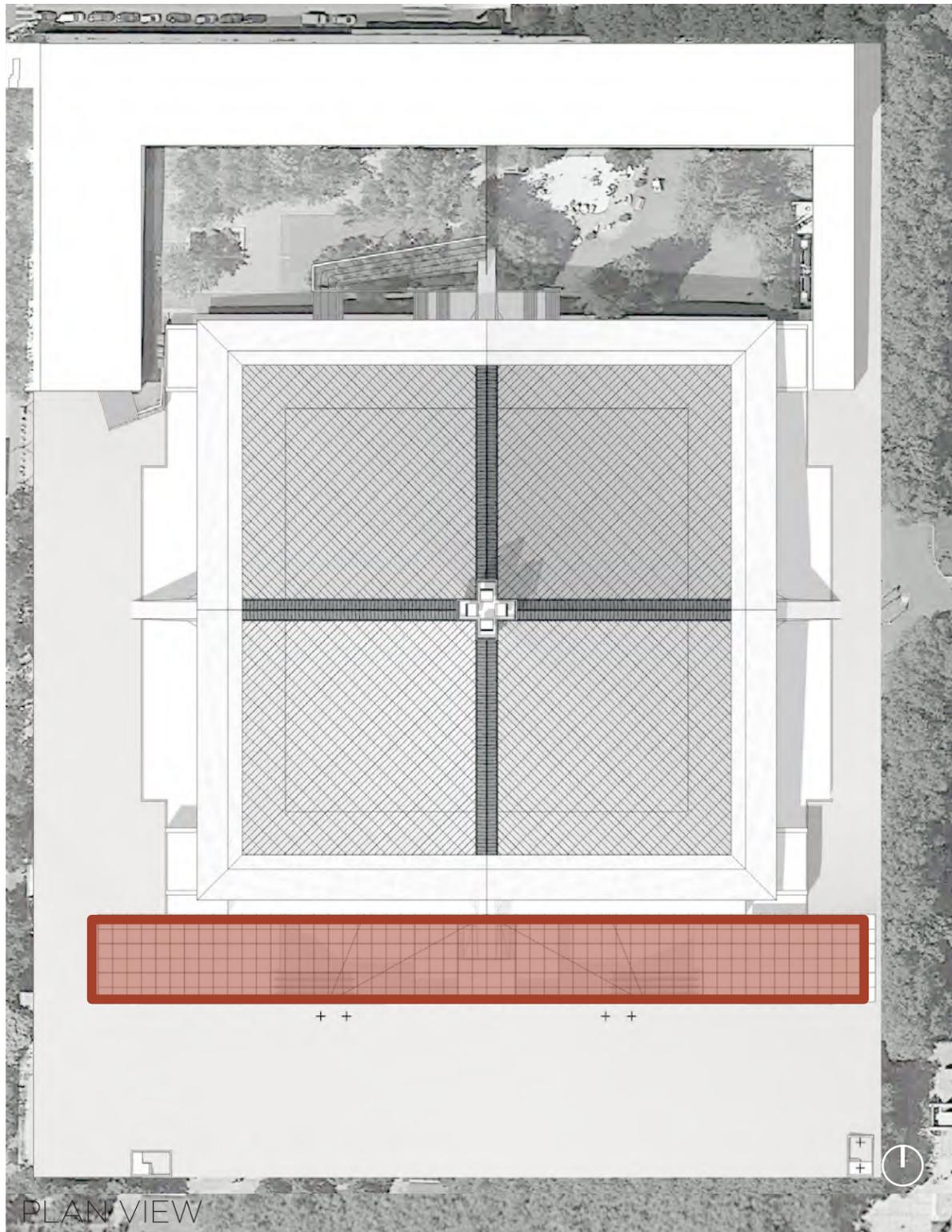
FOOTPRINT & ENTRY EXPANSION CONCEPT | SCHEME 2A



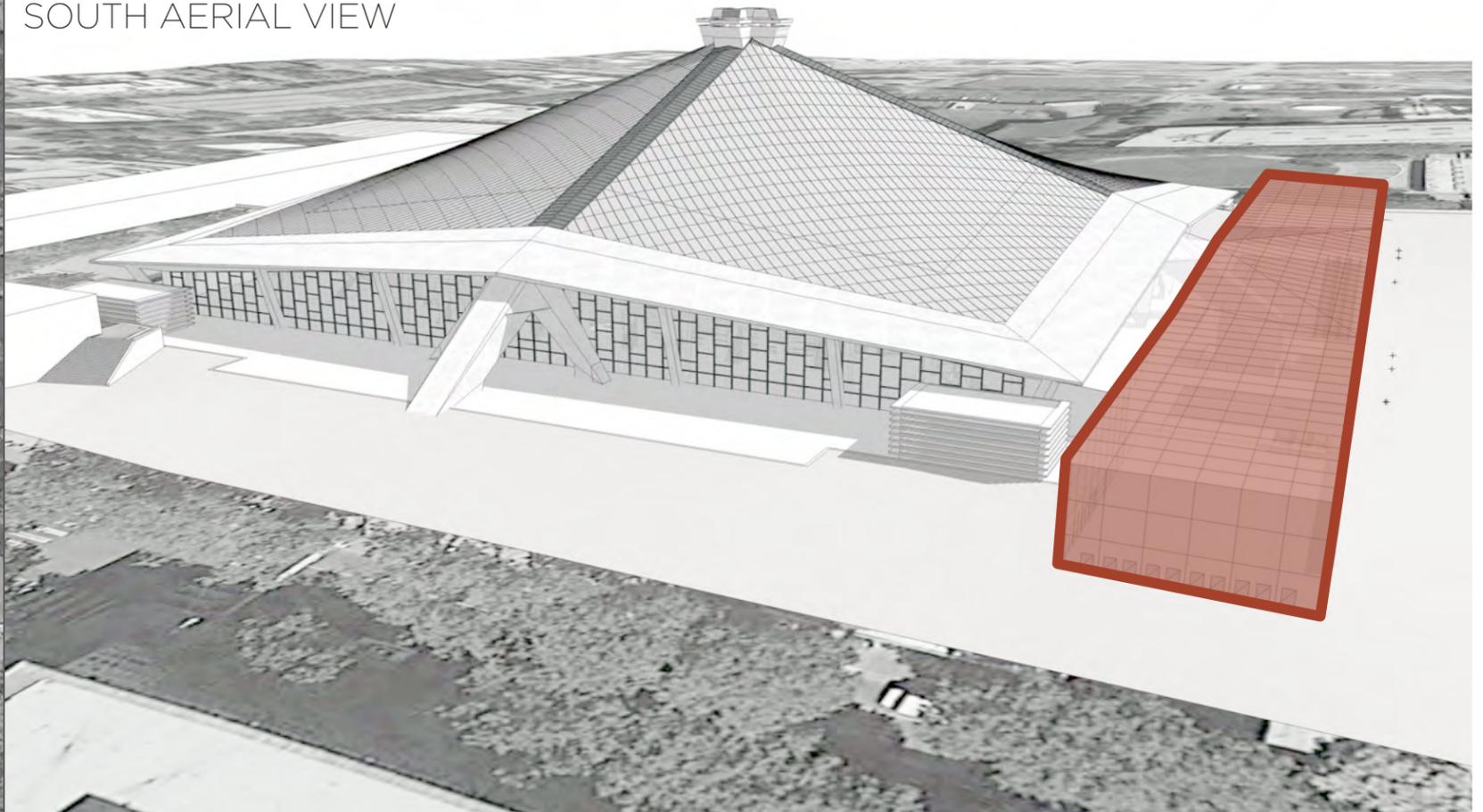
ATRIUM SECTION LOOKING EAST

DESIGN ALTERNATIVES

FOOTPRINT & ENTRY EXPANSION CONCEPT | SCHEME 2B



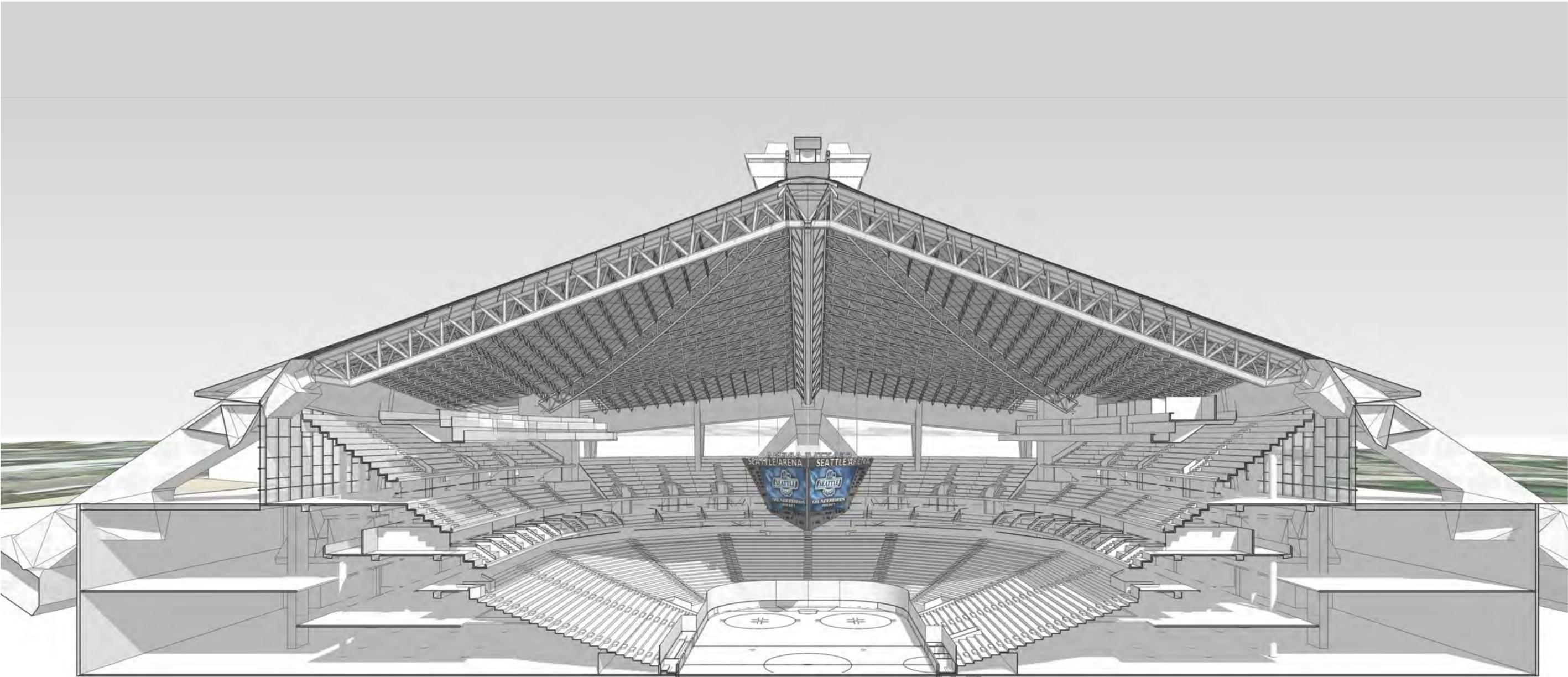
SOUTH AERIAL VIEW



WEST ELEVATION VIEW

DESIGN ALTERNATIVES

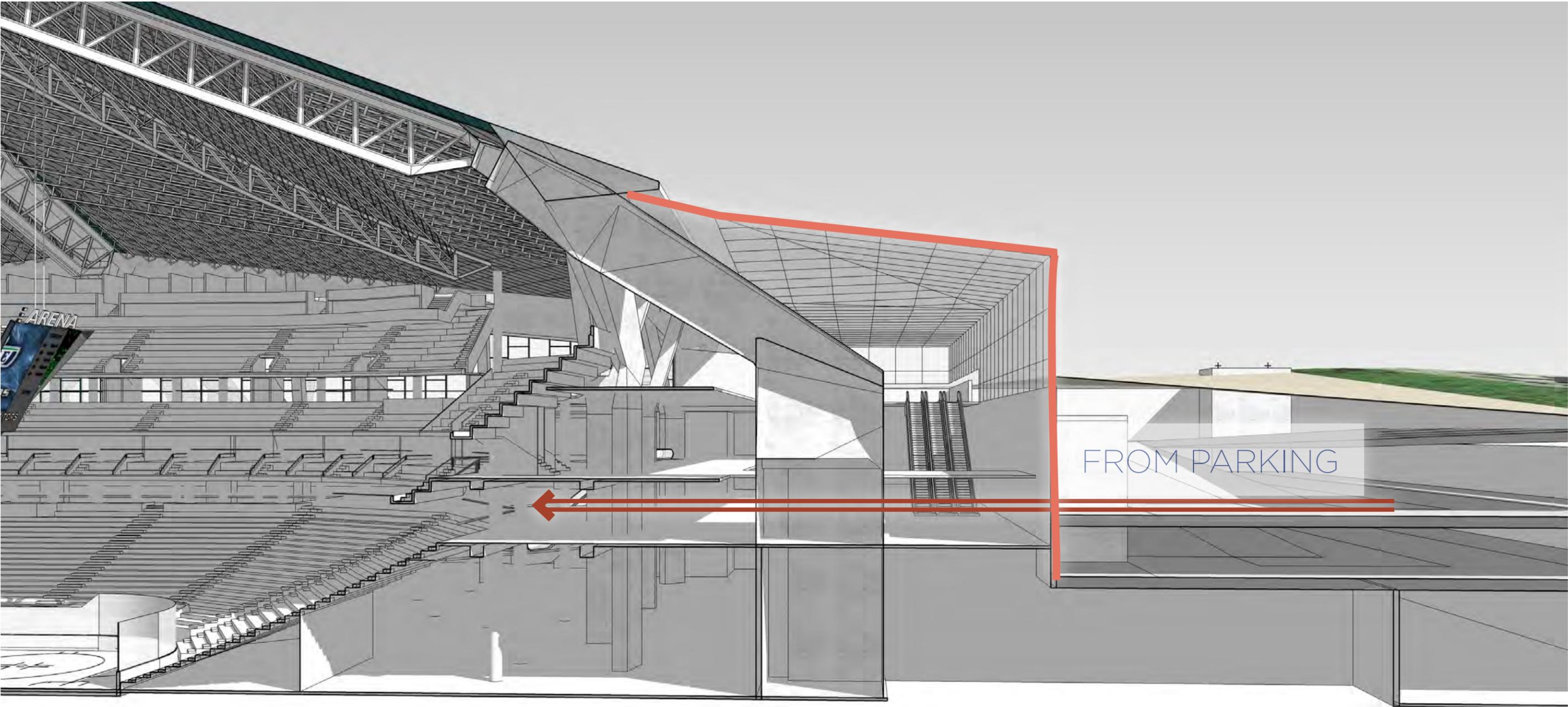
FOOTPRINT & ENTRY EXPANSION CONCEPT | SCHEME 2B



SECTION LOOKING NORTH

DESIGN ALTERNATIVES

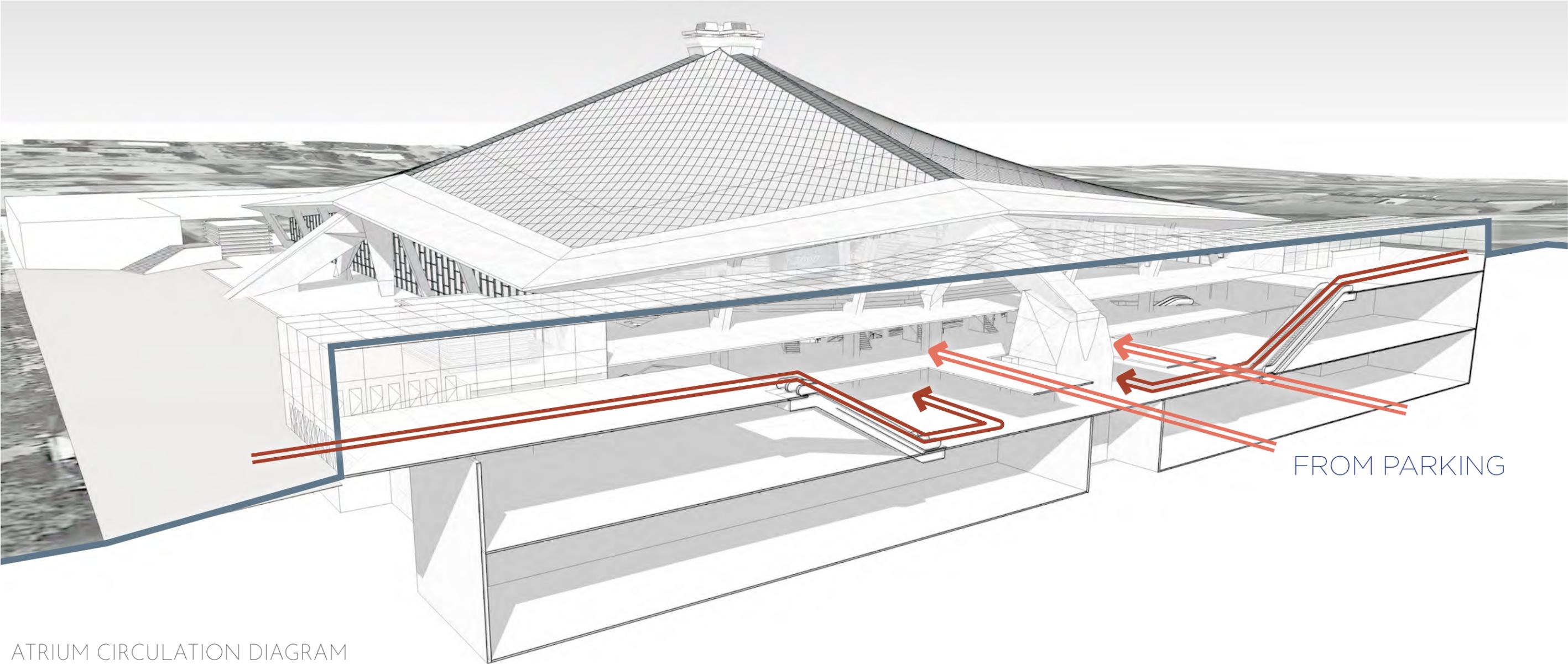
FOOTPRINT & ENTRY EXPANSION CONCEPT | SCHEME 2B



ATRIUM SECTION LOOKING EAST

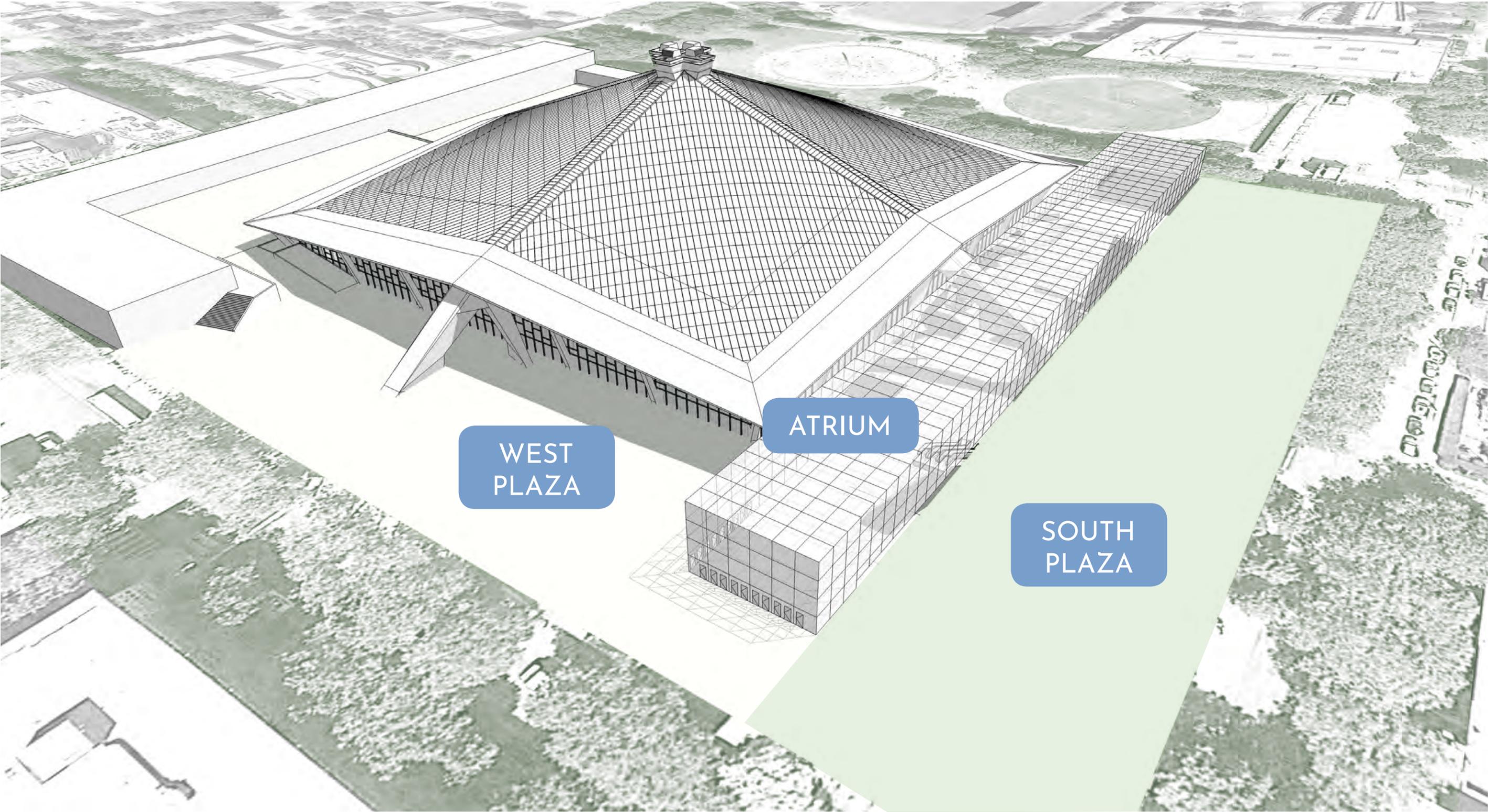
DESIGN ALTERNATIVES

FOOTPRINT & ENTRY EXPANSION CONCEPT | SCHEME 2B



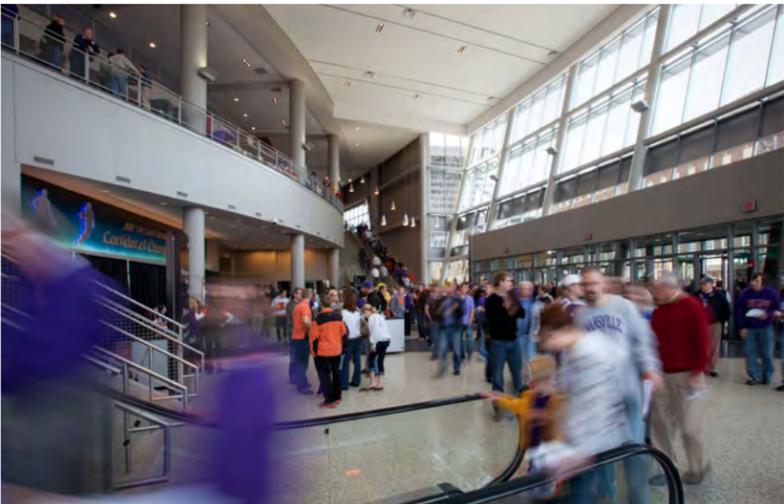
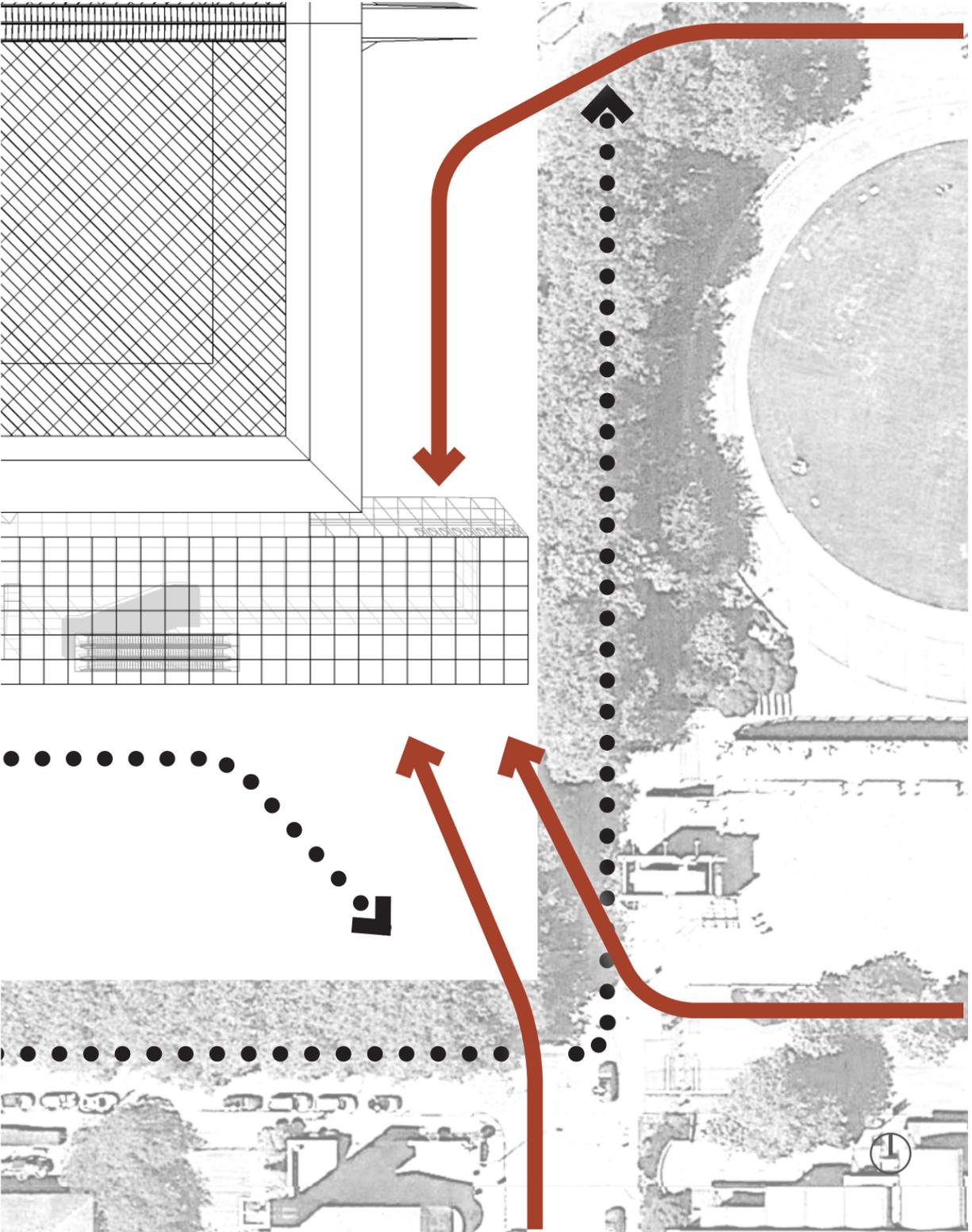
ARENA SITE

PROPOSED SITE DIAGRAM



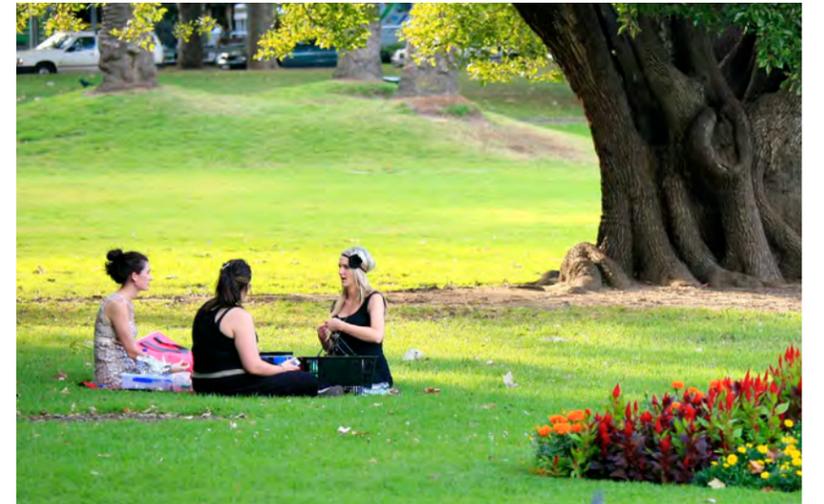
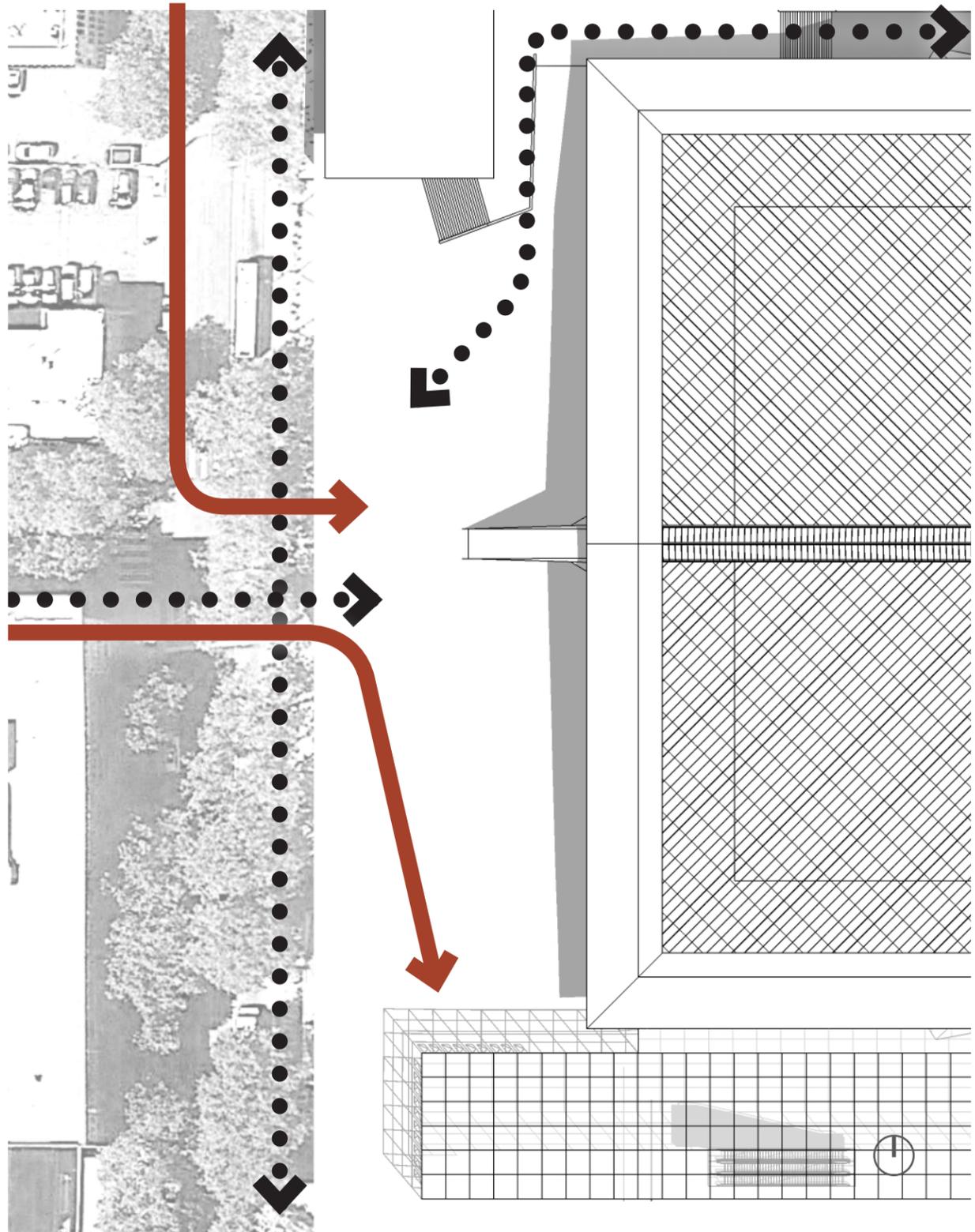
ARENA SITE FUNCTIONS

BUILDING ENTRANCES - MOVEMENT THROUGH PUBLIC REALM



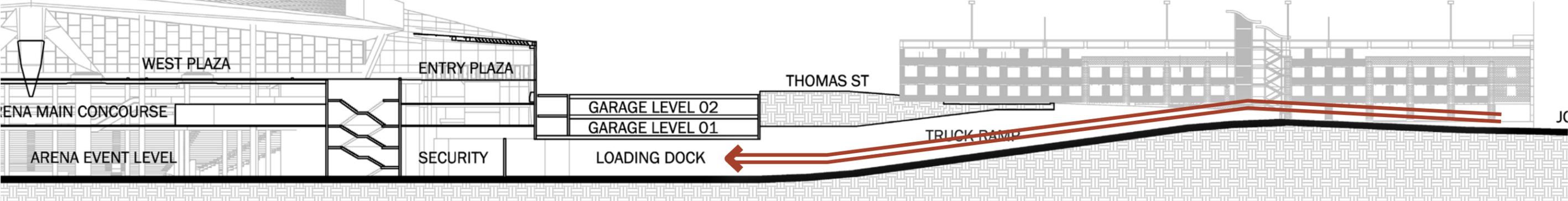
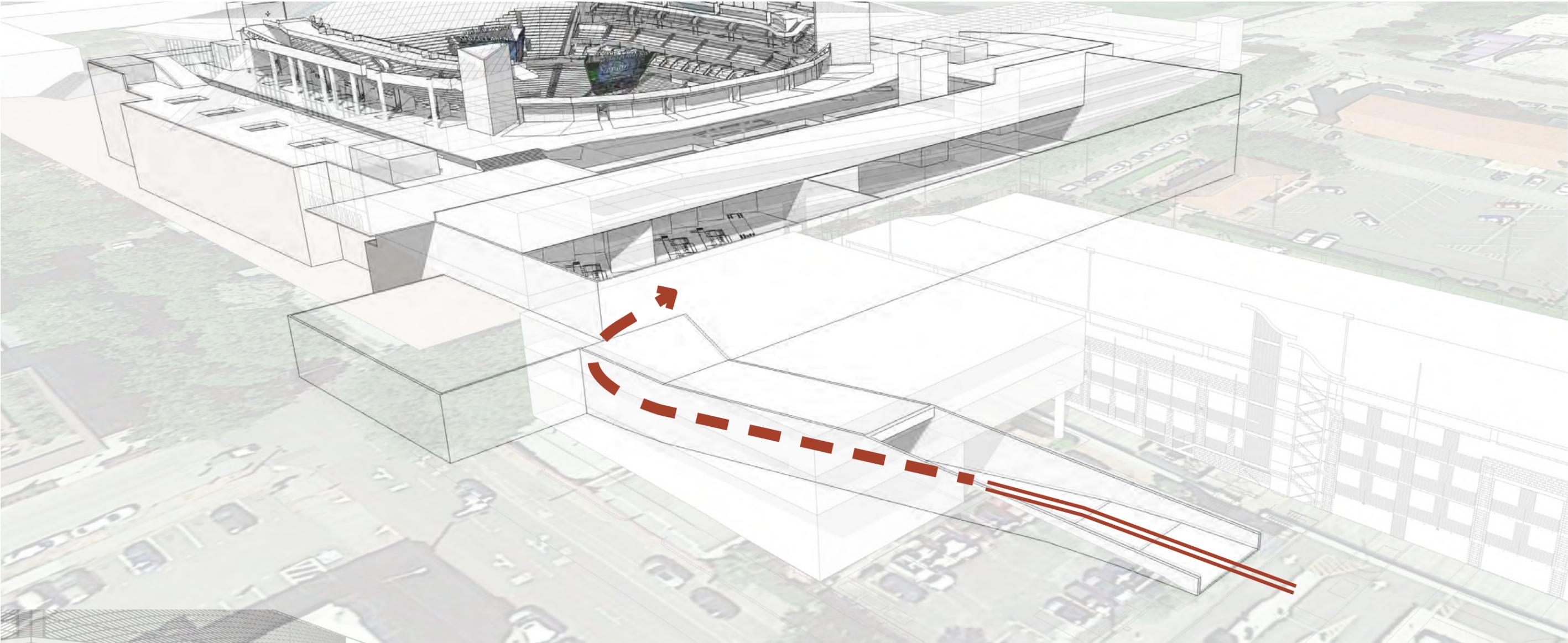
ARENA SITE FUNCTIONS

EAST AND WEST PLAZAS



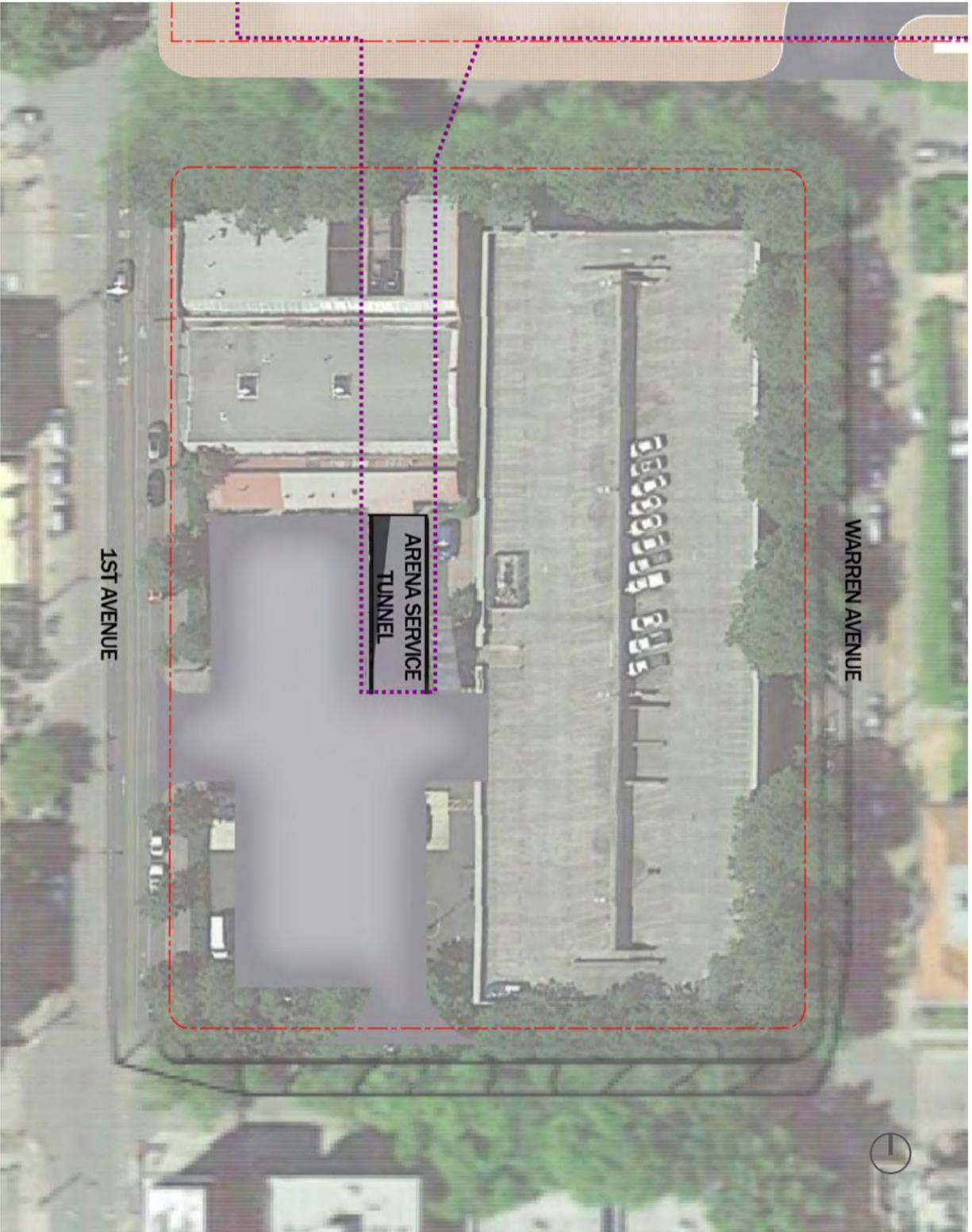
ARENA SITE FUNCTIONS

LOADING DOCK TRUCK ACCESS



ARENA SITE FUNCTION

PARCEL S | BRESSI GARAGE



THE WAY FORWARD

NEXT STEPS | AREAS OF STUDY

