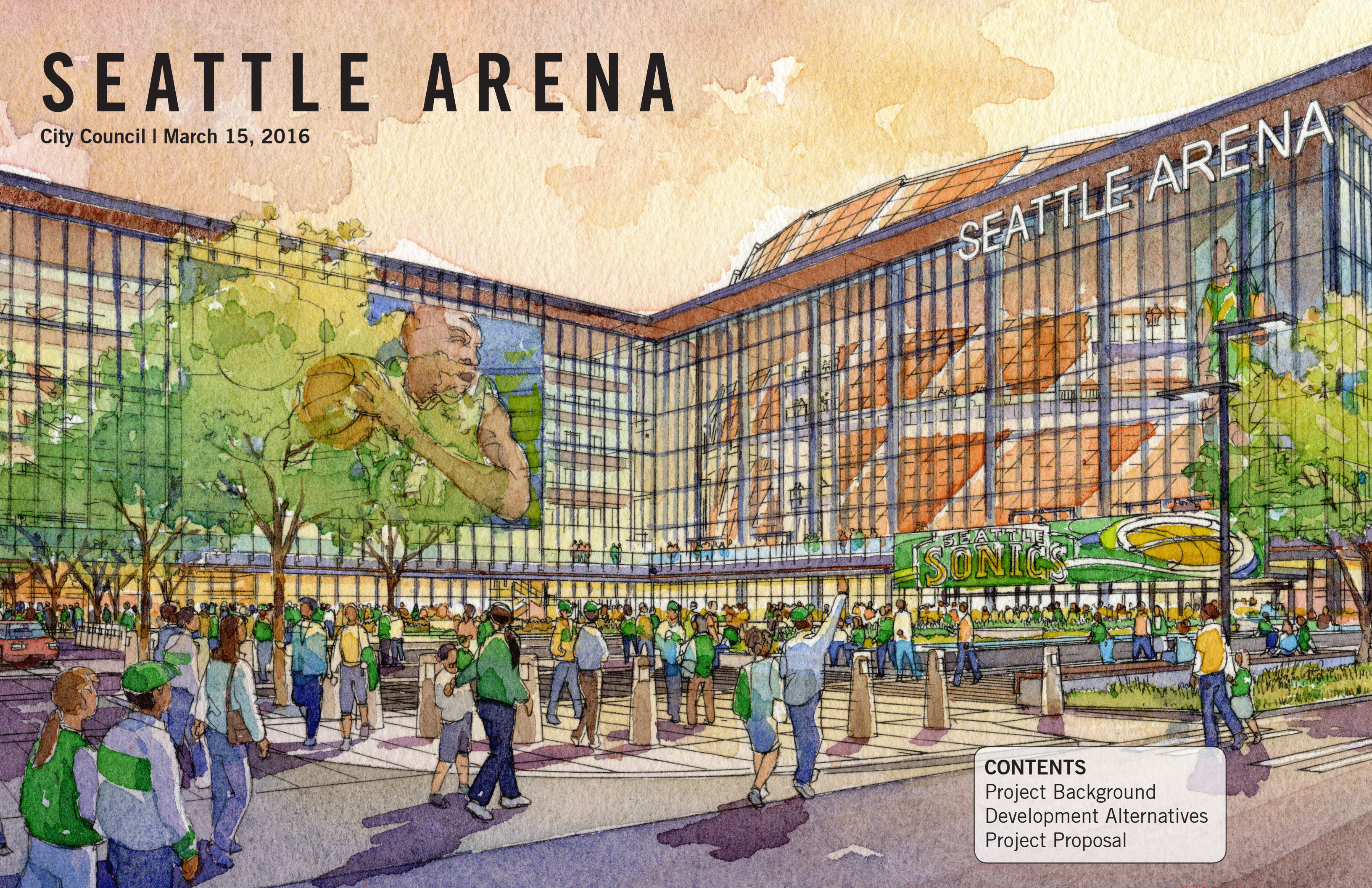


SEATTLE ARENA

City Council | March 15, 2016



CONTENTS

Project Background
Development Alternatives
Project Proposal

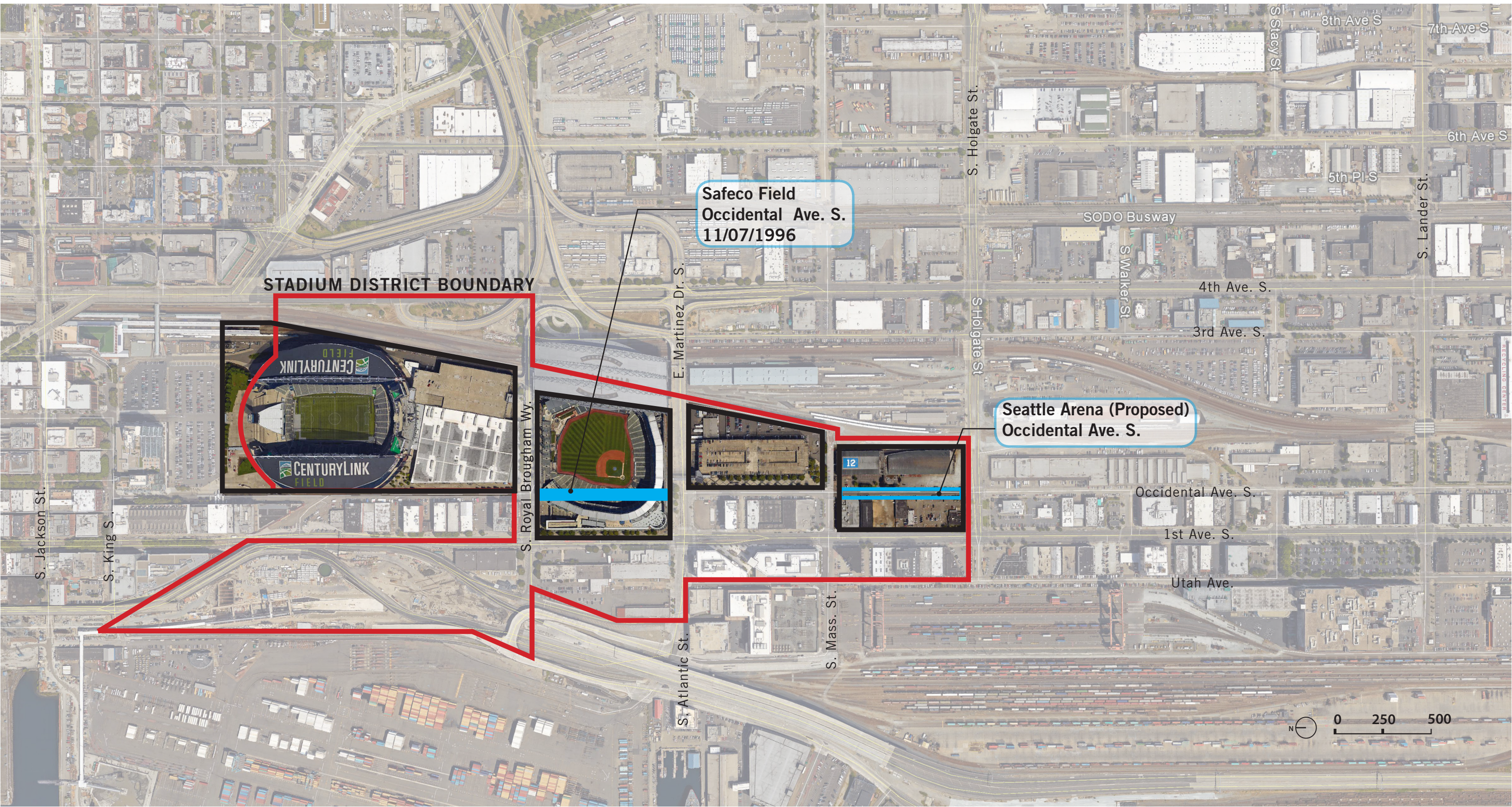
EXISTING AND PROPOSED SPORT FACILITIES

Project Background



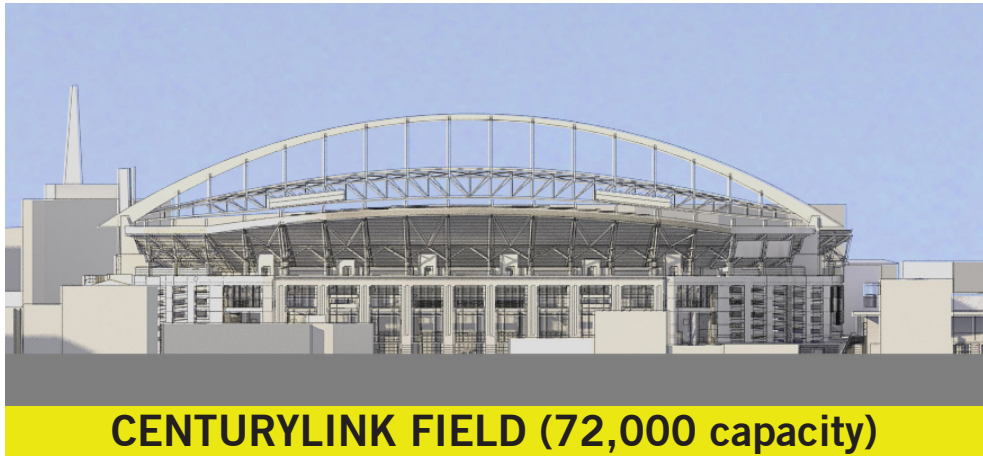
PAST AND PROPOSED STREET VACATIONS

Project Background

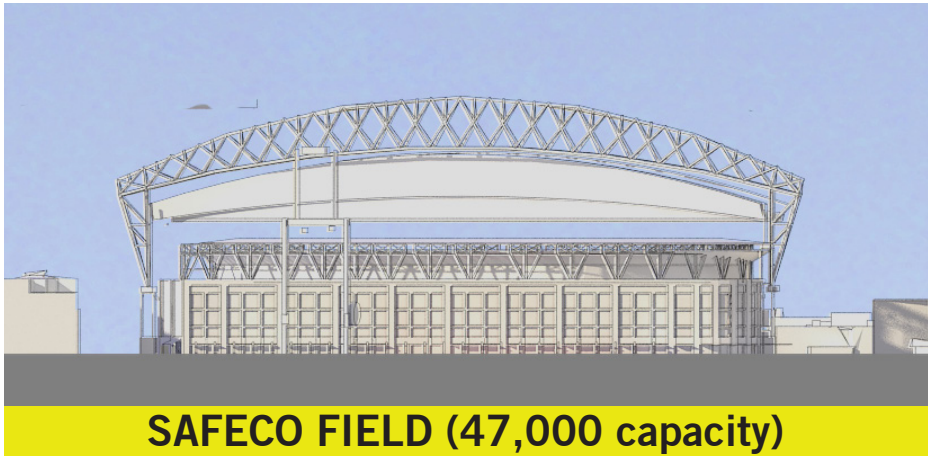


EXISTING AND PROPOSED SPORT FACILITIES

Project Background



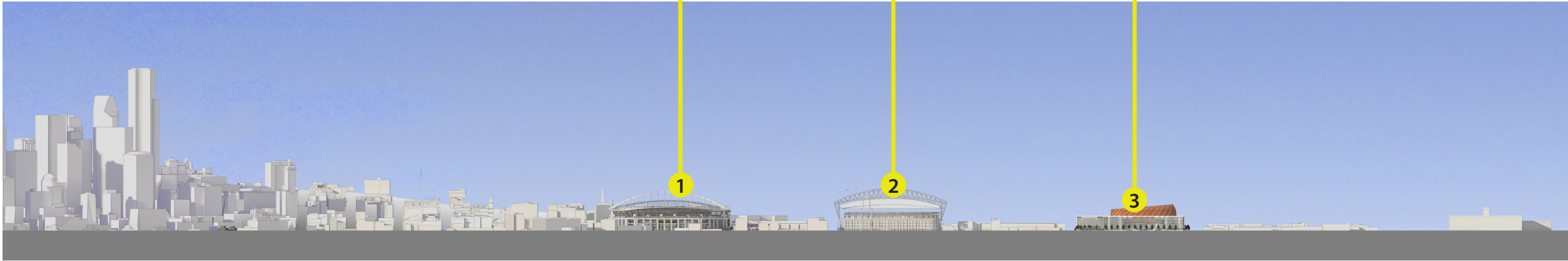
CENTURYLINK FIELD (72,000 capacity)



SAFECO FIELD (47,000 capacity)



PROPOSED ARENA (20,000 capacity)



OCCIDENTAL AVENUE S. - EXISTING CONDITIONS

Project Background



Looking North From S. Massachusetts St.



Looking South From S. Massachusetts St.

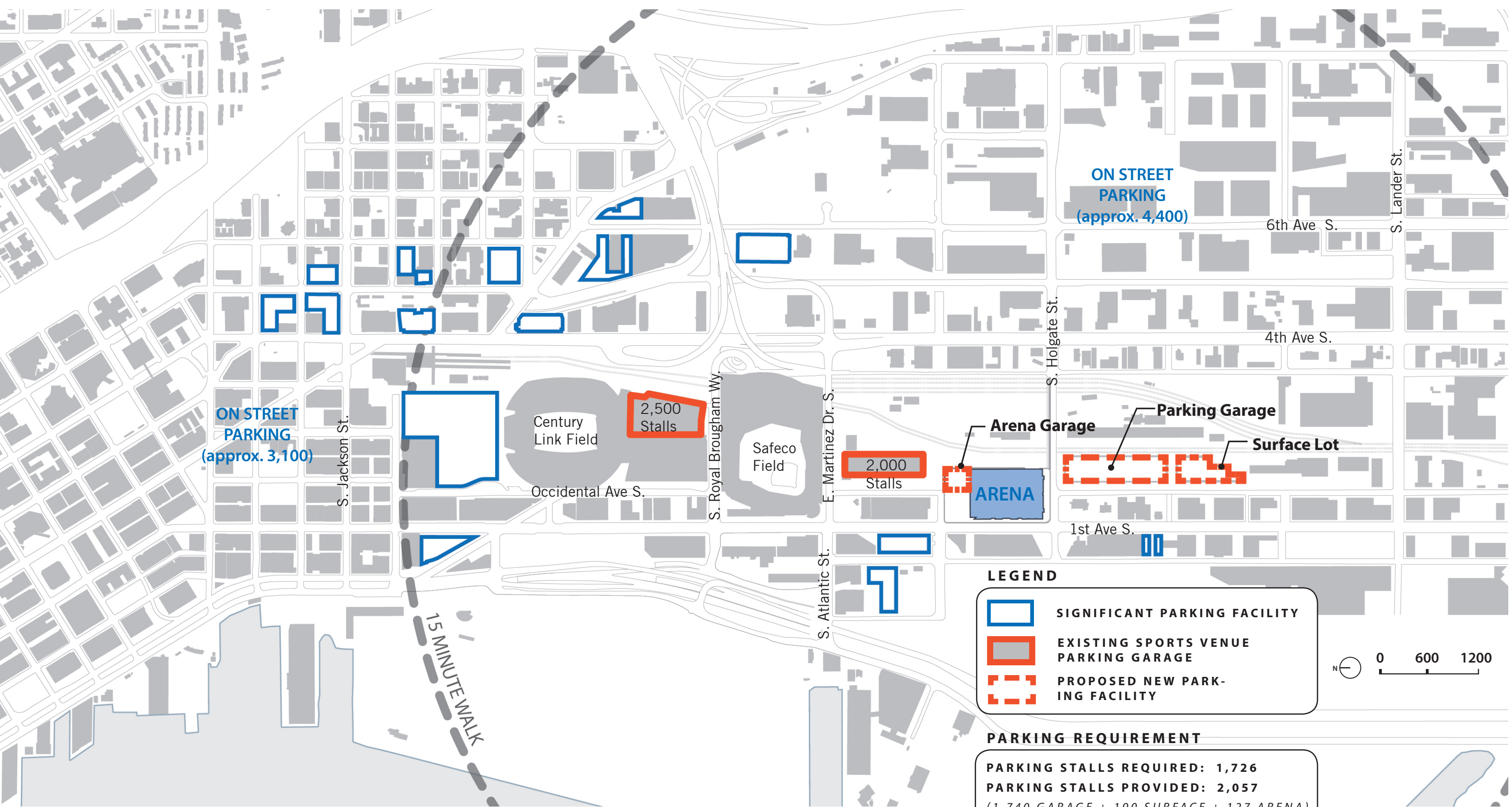


Looking North From S. Holgate St.



PARKING

Project Background

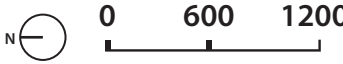


LEGEND

-  SIGNIFICANT PARKING FACILITY
-  EXISTING SPORTS VENUE PARKING GARAGE
-  PROPOSED NEW PARKING FACILITY

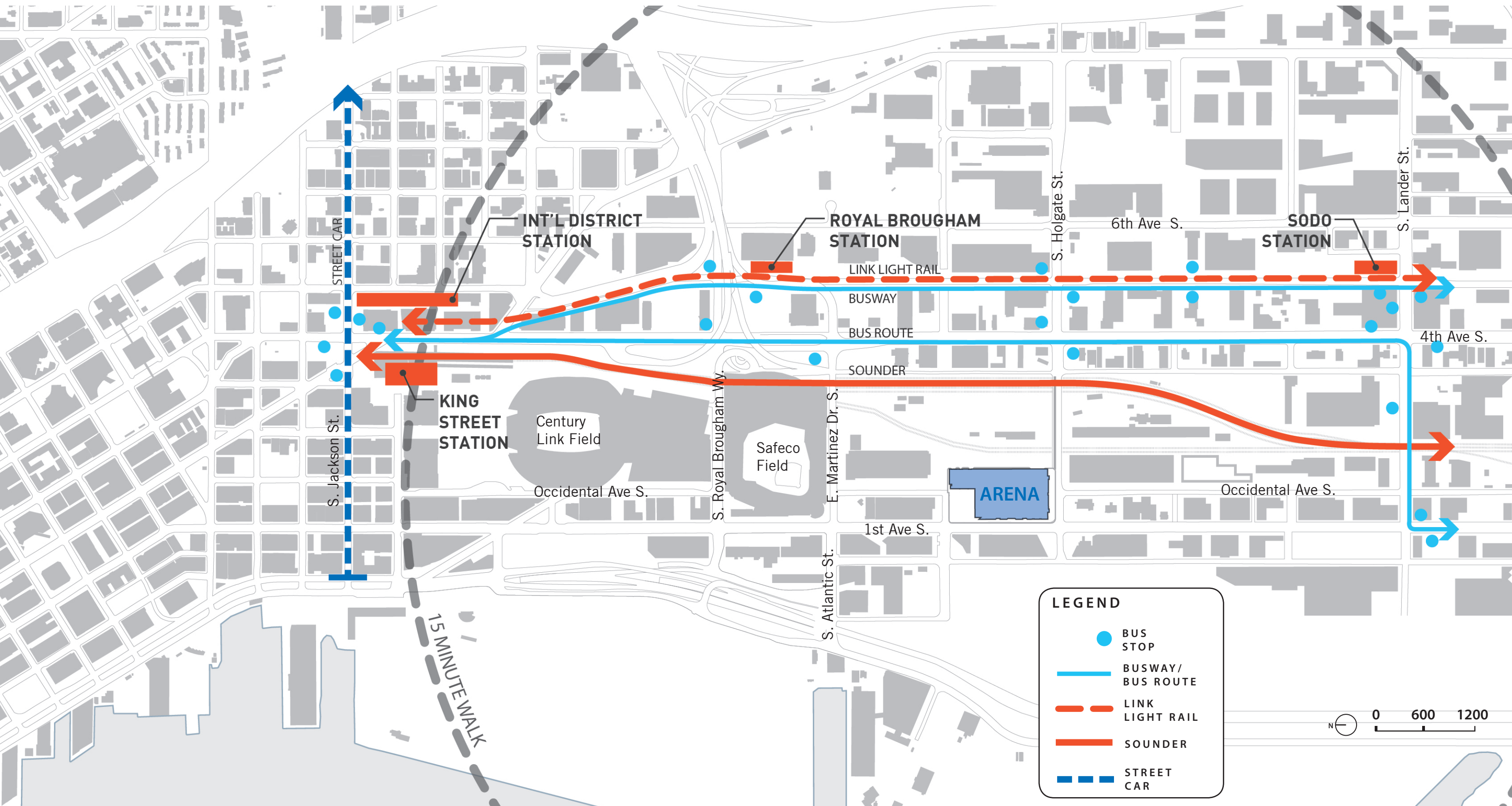
PARKING REQUIREMENT

PARKING STALLS REQUIRED: 1,726
PARKING STALLS PROVIDED: 2,057
(1,740 GARAGE + 190 SURFACE + 127 ARENA)



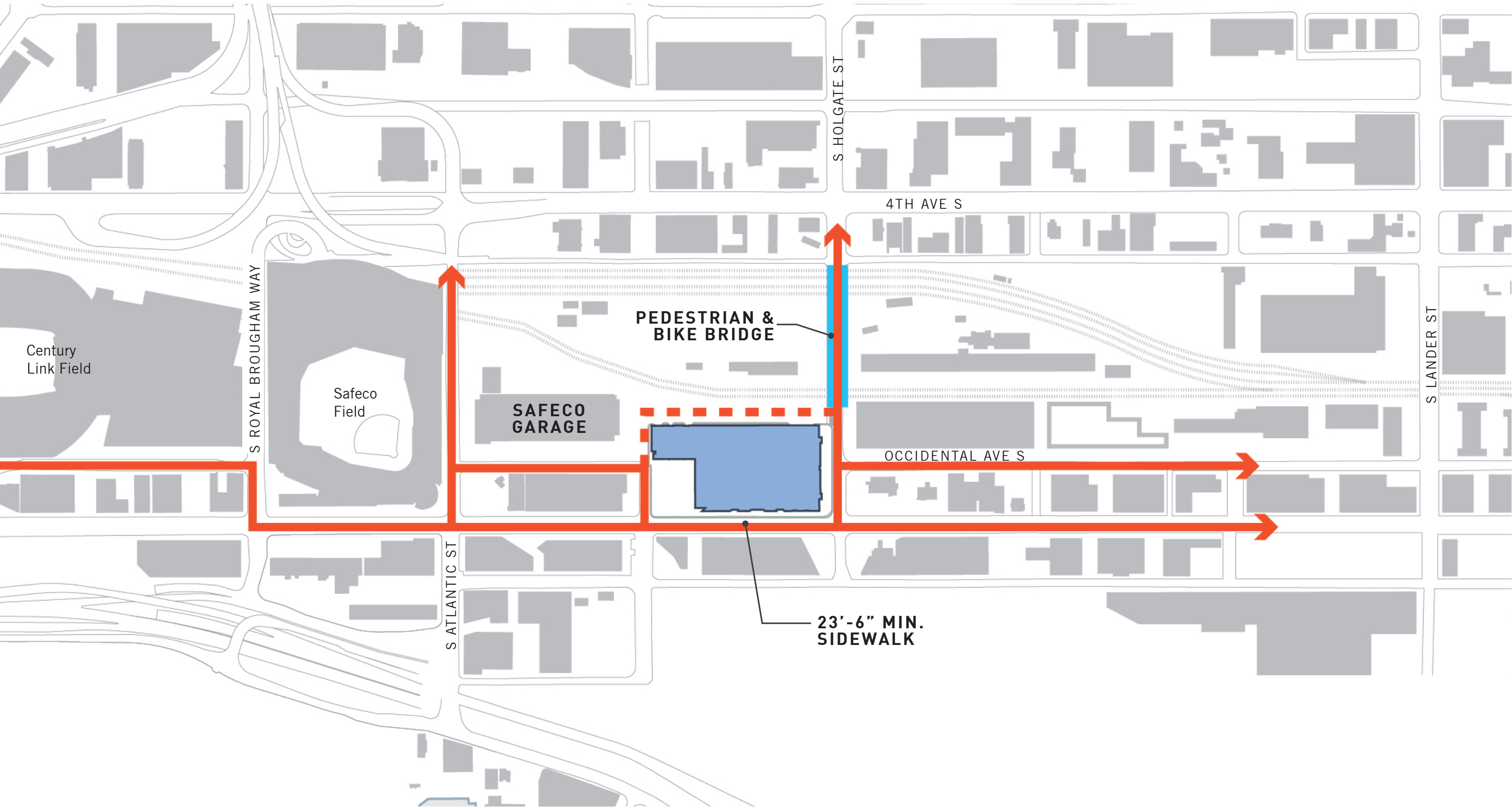
PUBLIC TRANSIT

Project Background



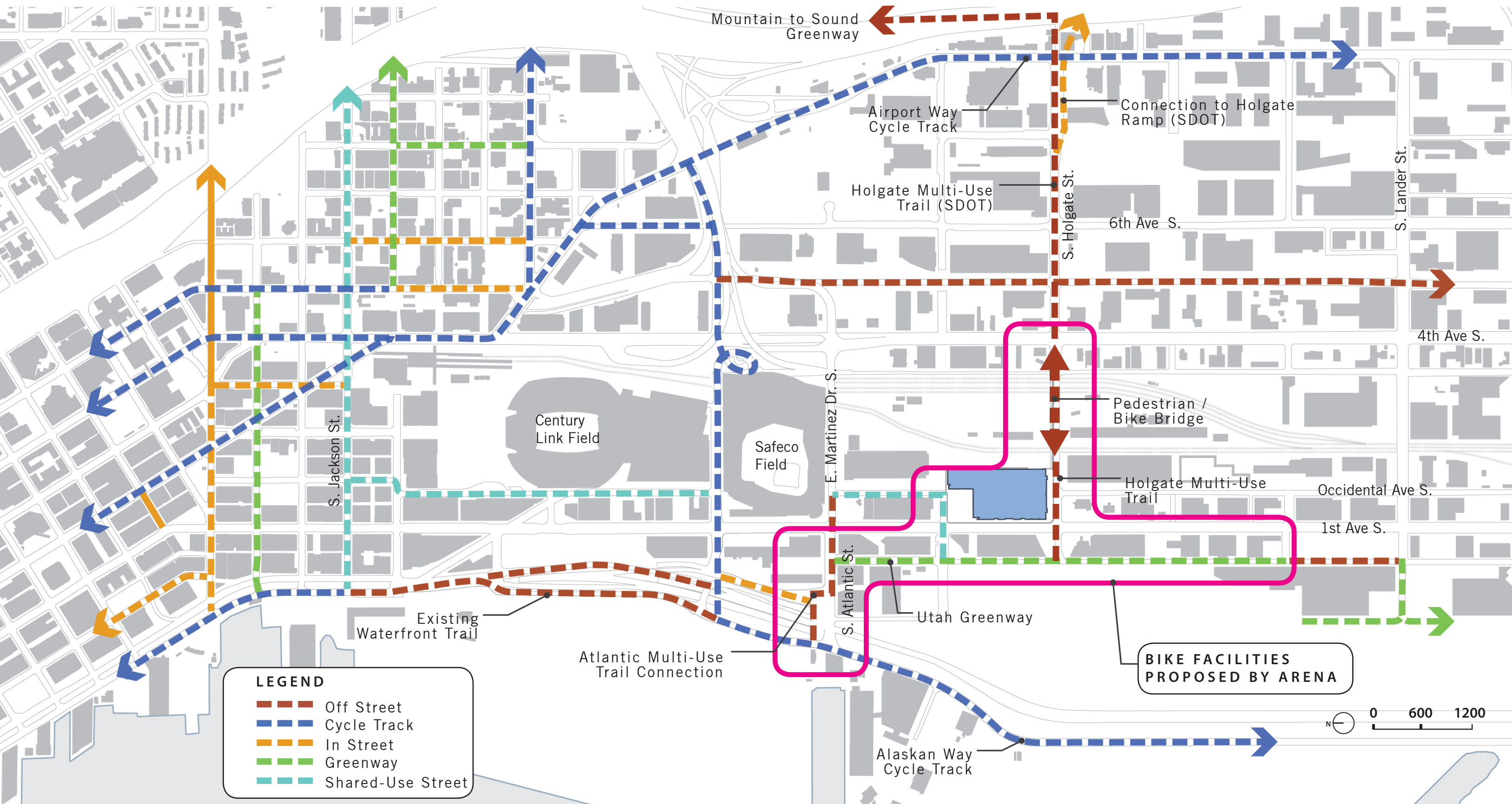
PEDESTRIAN CIRCULATION

Project Background



BICYCLE FACILITIES

Project Background



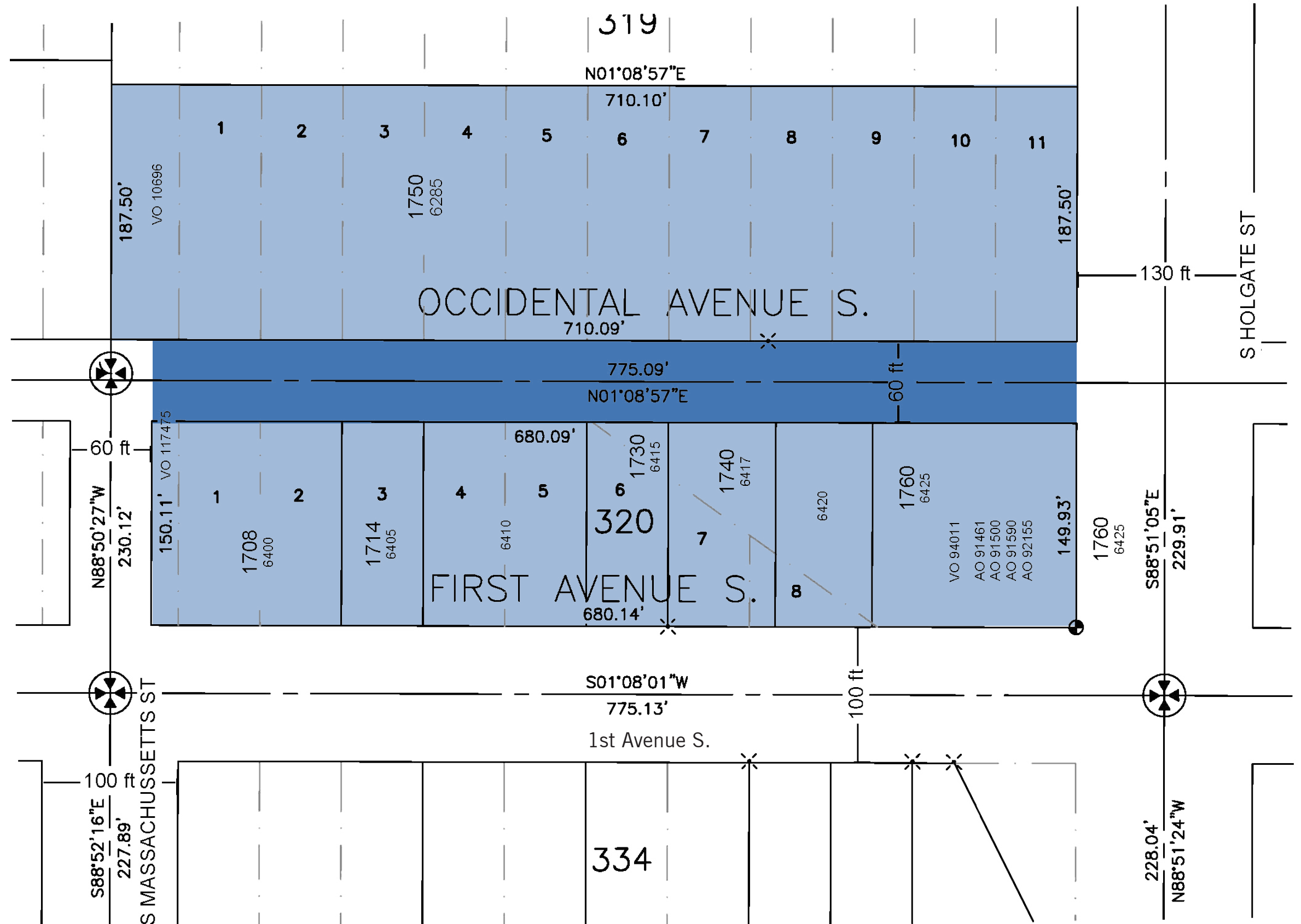
OCCIDENTAL AVENUE S. - PROPOSED STREET VACATION

Project Background

East Block 133,000 SF

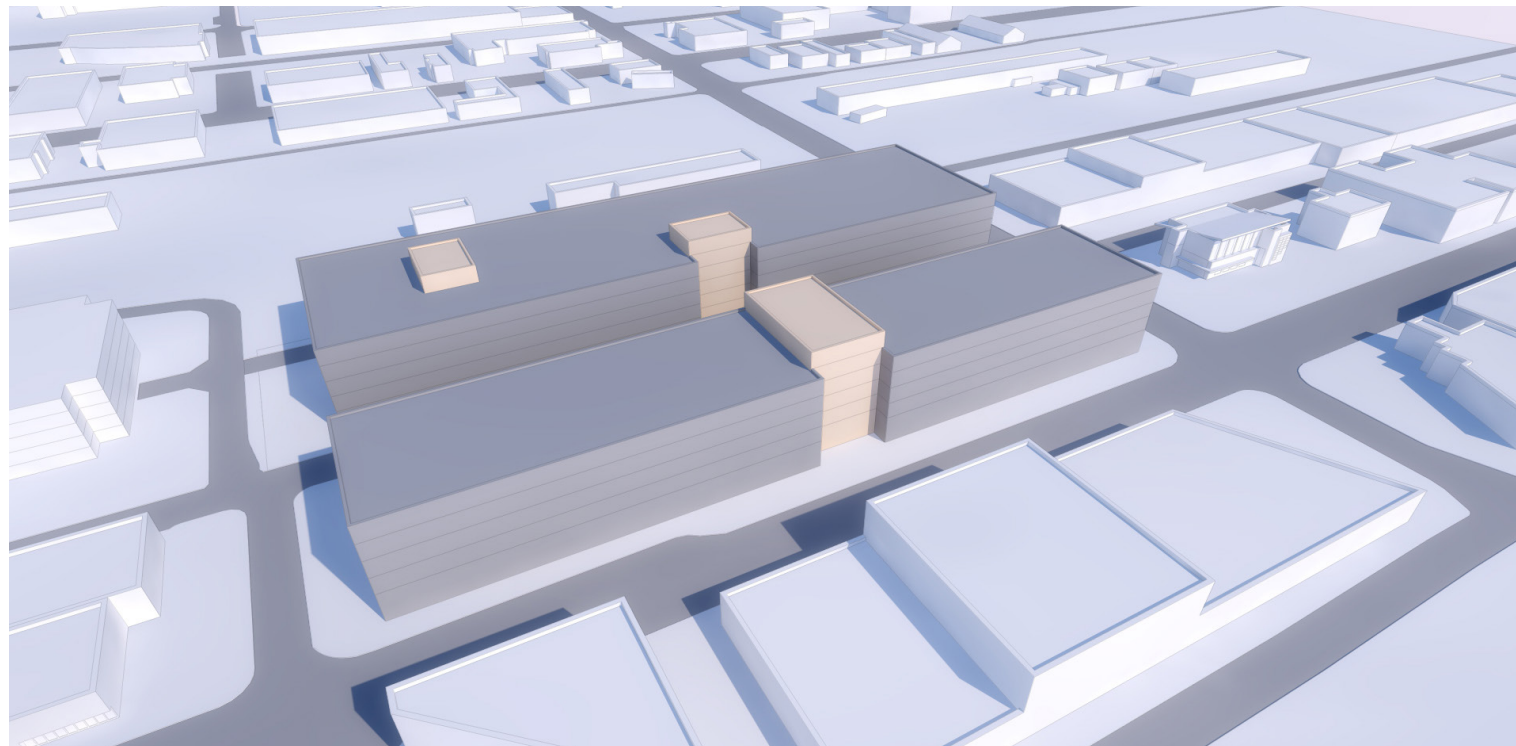
Street Area 40,811 SF

West Block 100,500 SF

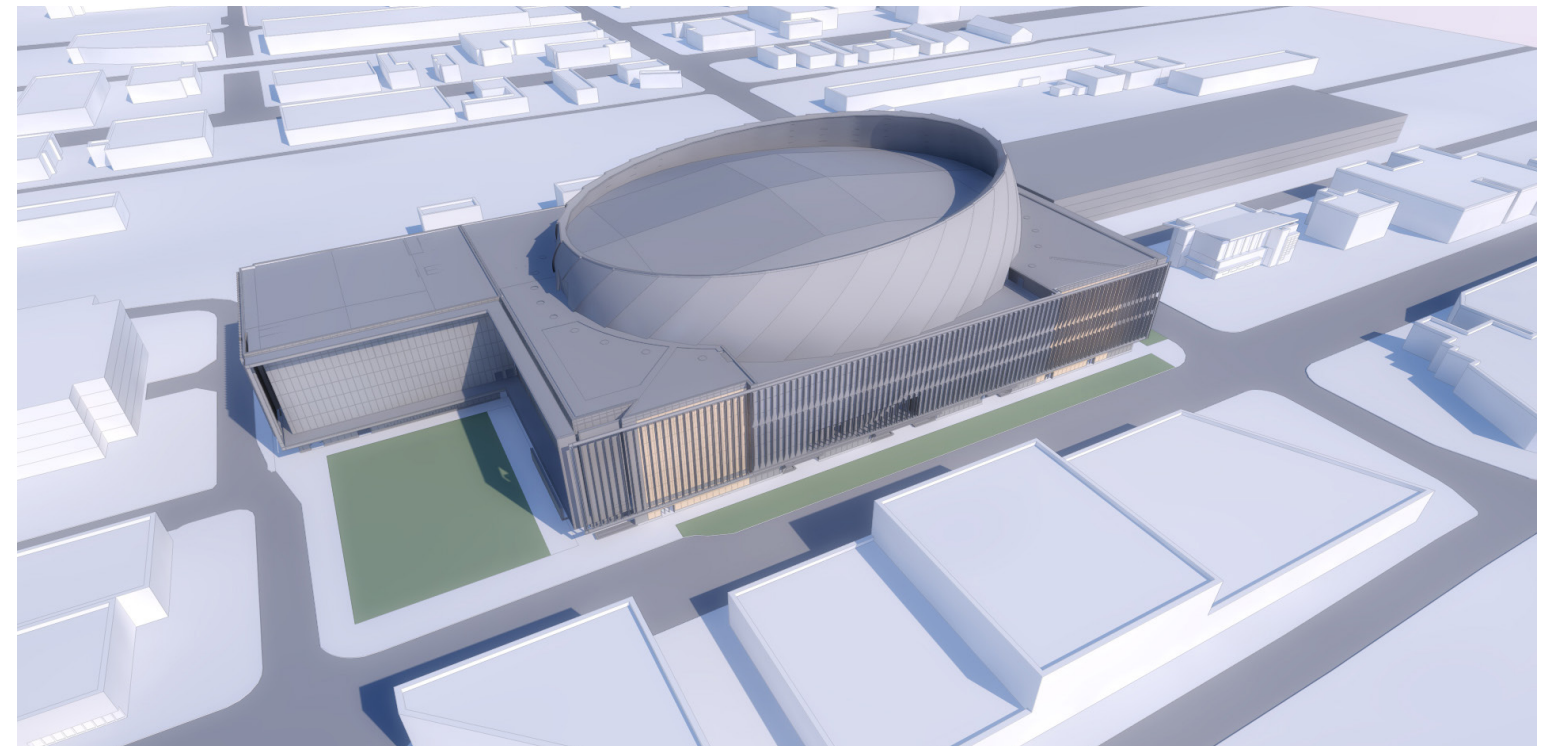


NO VACATION / VACATION ALTERNATIVES

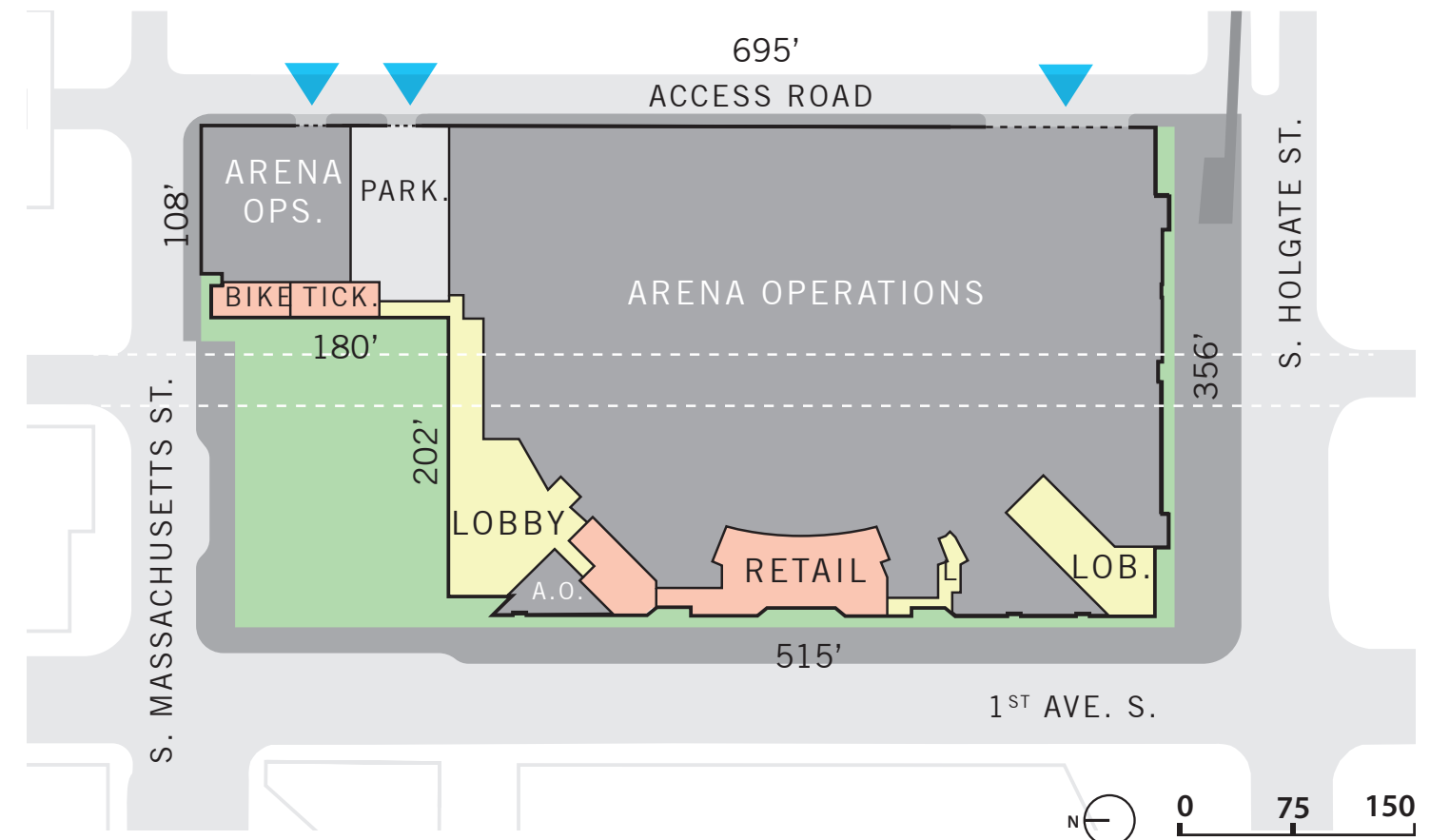
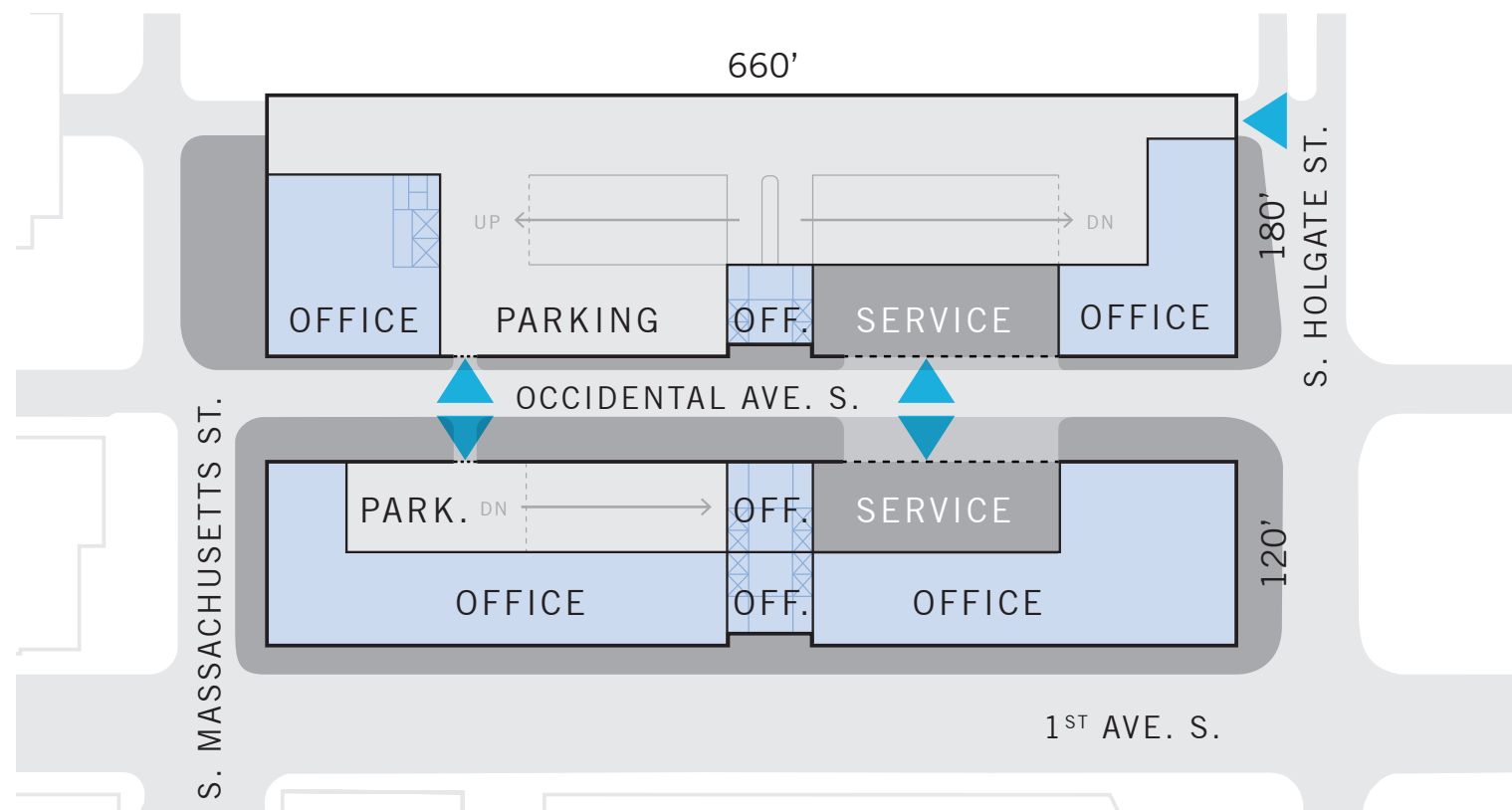
Development Alternatives



1 NO STREET VACATION



2 FULL STREET VACATION (CURRENT PROPOSAL)

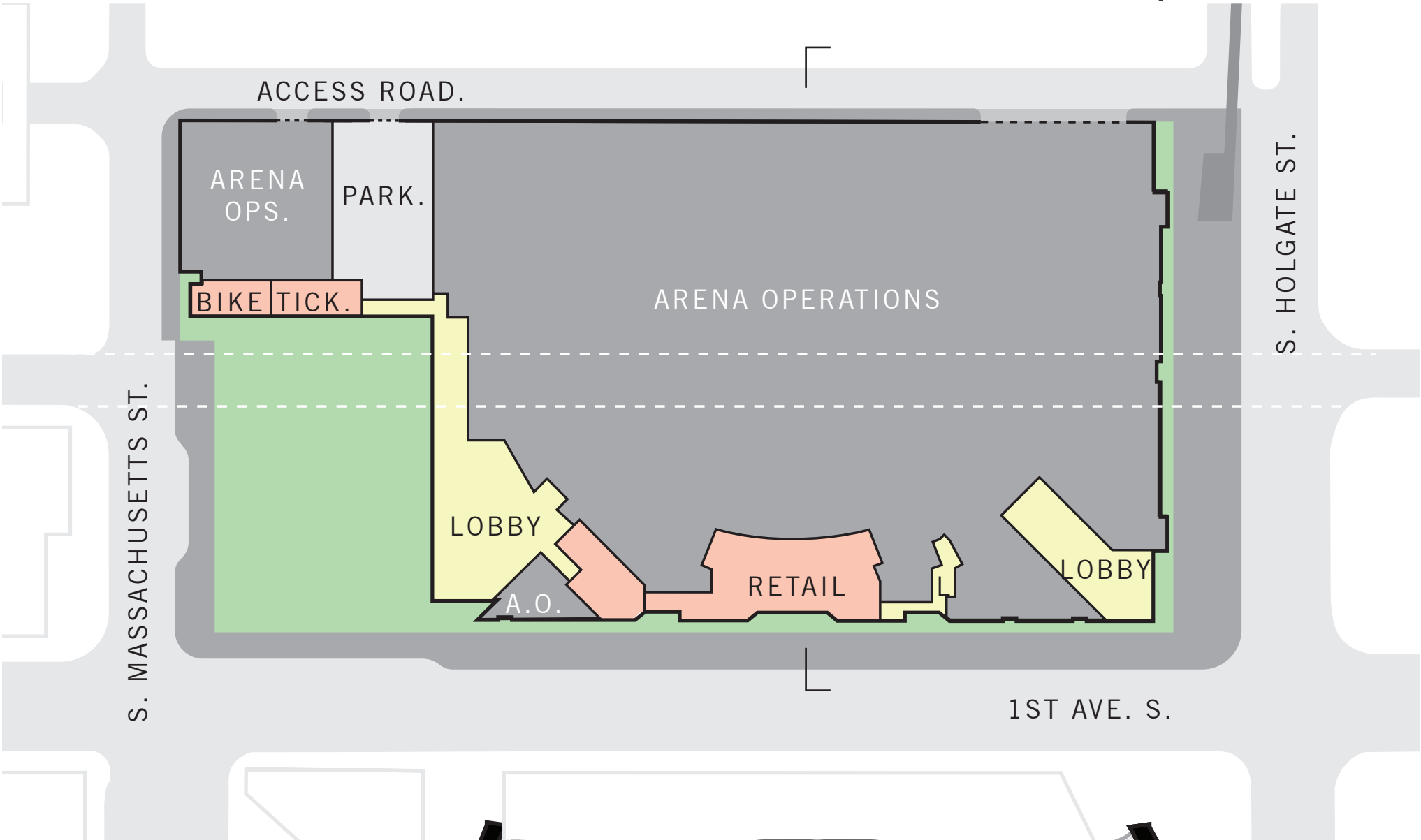


FULL STREET VACATION

Development Alternatives

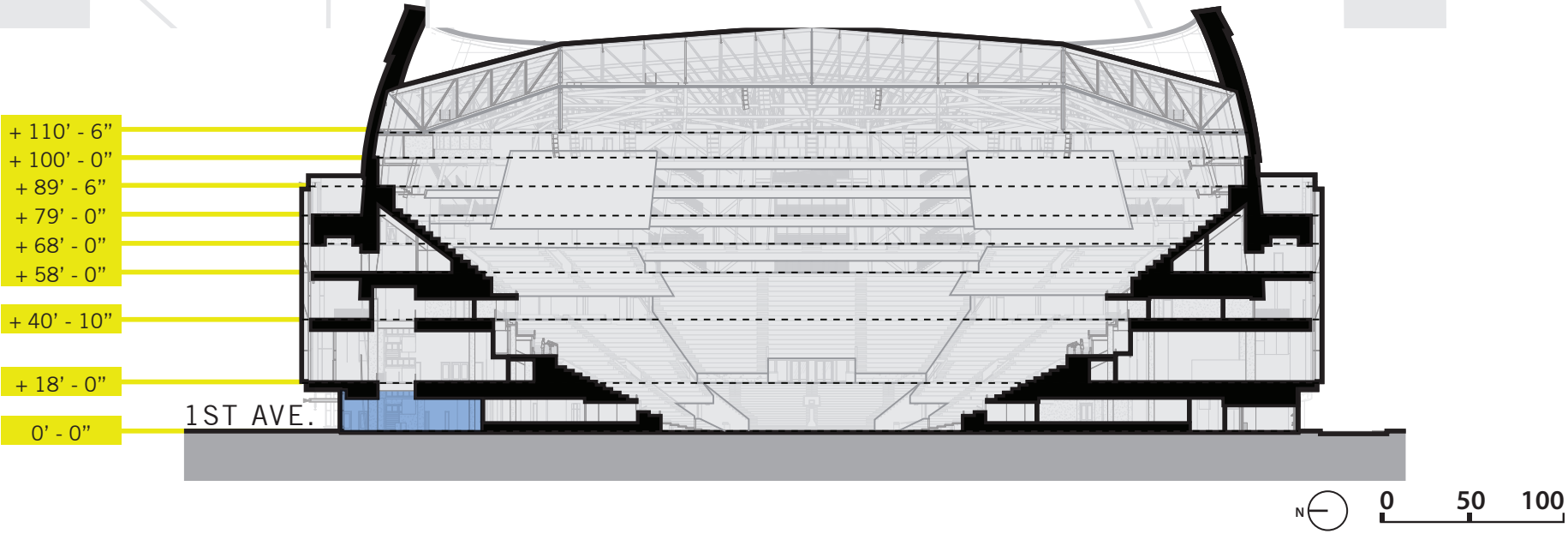
PROS

- + Allows for a site large enough for an 18,000 – 20,000 seat multi-purpose arena in an area of Seattle that is proven to handle an arena facility;
- + Provides large public open space which does not currently exist in the SODO District;
- + Fits in context of Stadium District;
- + Building does not shade neighboring buildings;
- + Utilities are upgraded, and placed underground;
- + Provides consolidated service access on private access road;
- + Provides pedestrian bridge over Holgate assisting in mitigation of rail/vehicular/pedestrian conflicts;
- + Provides extensive public benefits to the community.



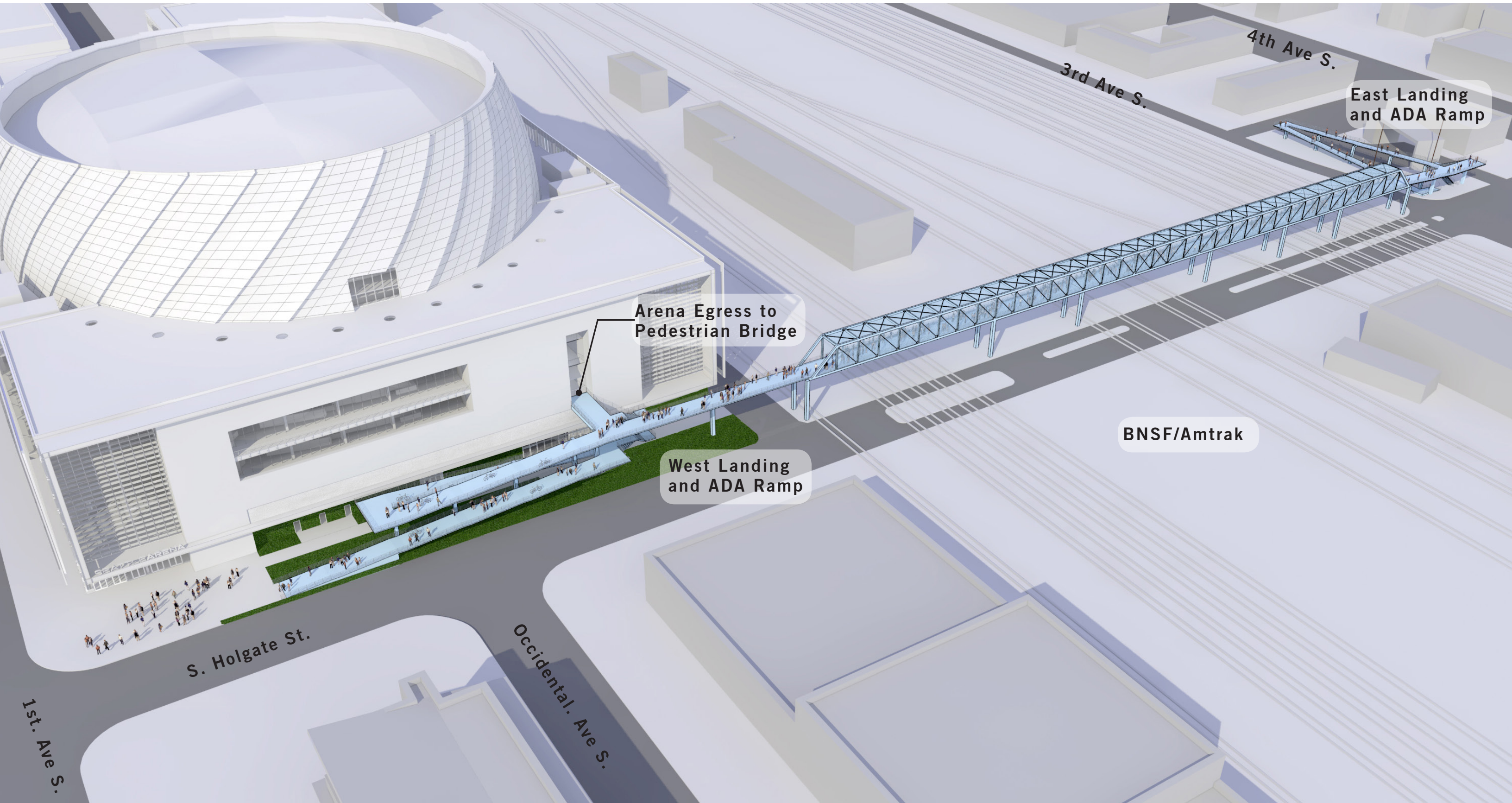
CONS

- Creates surge traffic conditions at off-peak times, however less than those of existing Safeco Field and Centurylink Field.
- Requires relocation of SCL transmission lines.



S. HOLGATE STREET - PEDESTRIAN & BIKE BRIDGE

Project Proposal



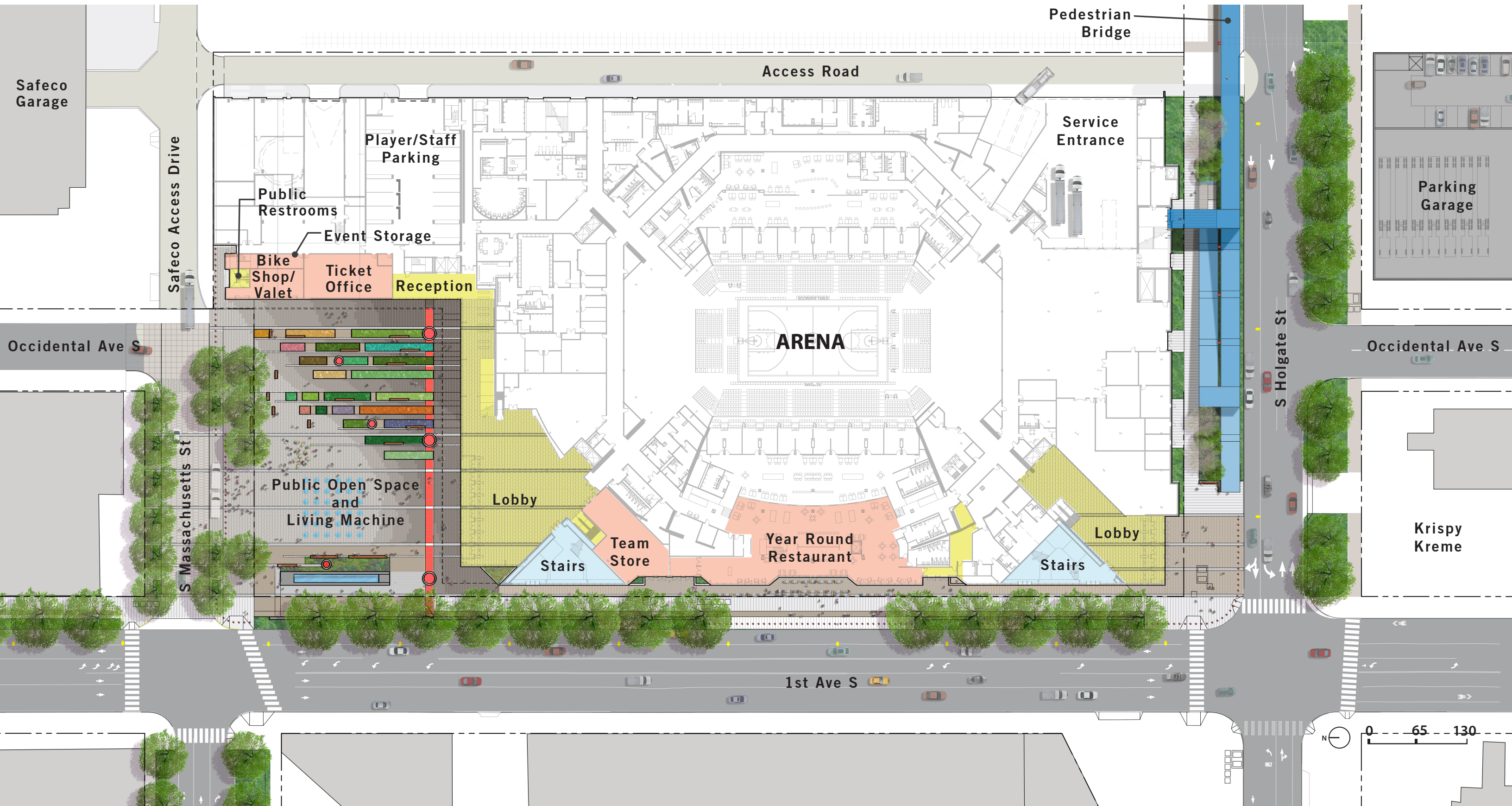
SITE PLAN

Project Proposal



SITE PLAN - ENLARGEMENT

Project Proposal

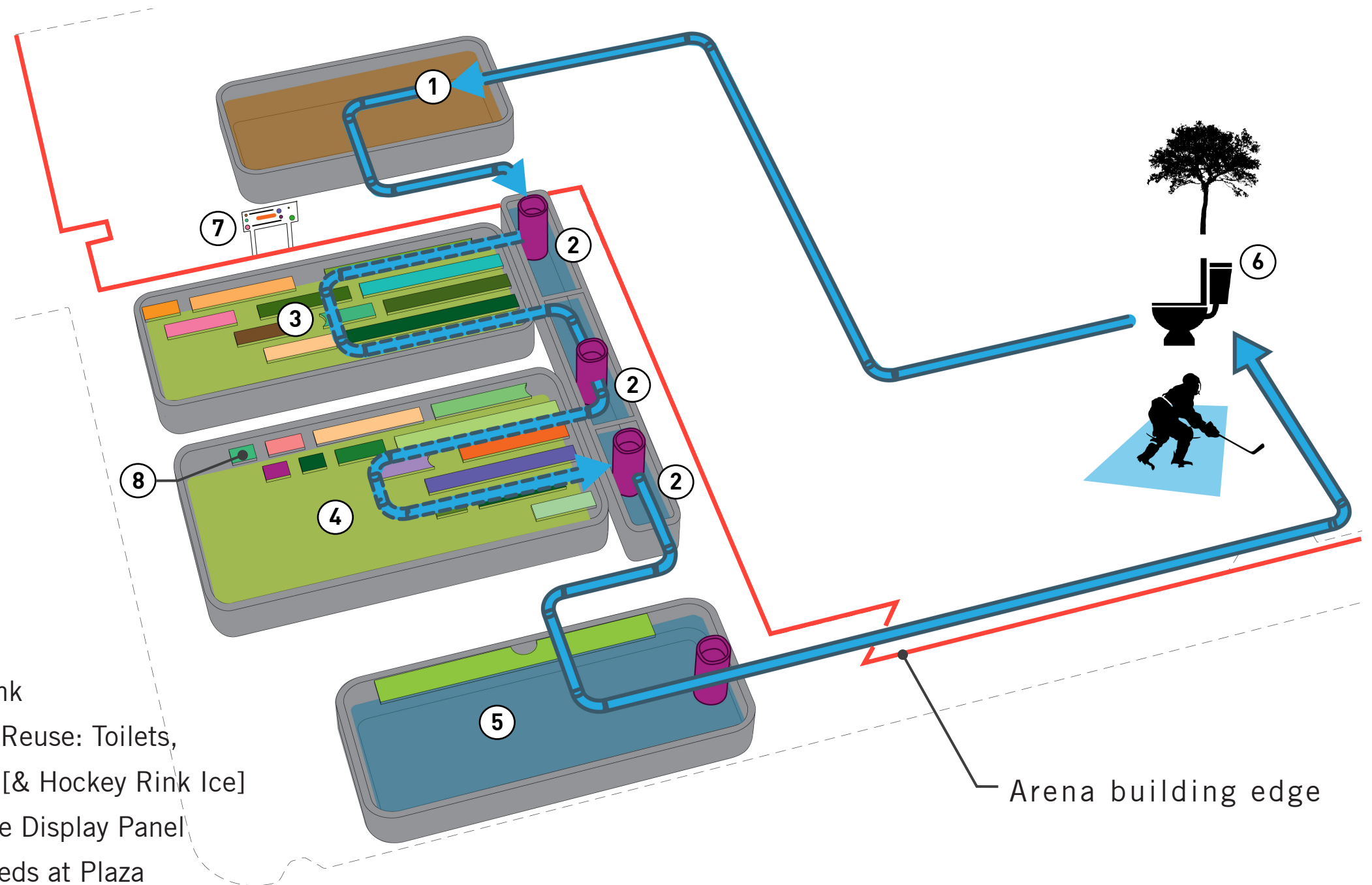


LIVING MACHINE

Project Proposal

The project proposes to treat all of its waste with an ecological sewage treatment facility called a Living Machine. A majority of the Living Machine will be located in the publicly accessible open space for display and interpretation. Treated water will be re-used in the building for toilet flushing, landscape irrigation and other potential re-use. Key elements include:

- 99% reduction in wastewater
- Removing 4 million gallons of sewer each year from the overflowing combined sewer system (not required by code)
- District opportunity as the reclaimed water system is scalable to serve parcels to the north
- Educational opportunities



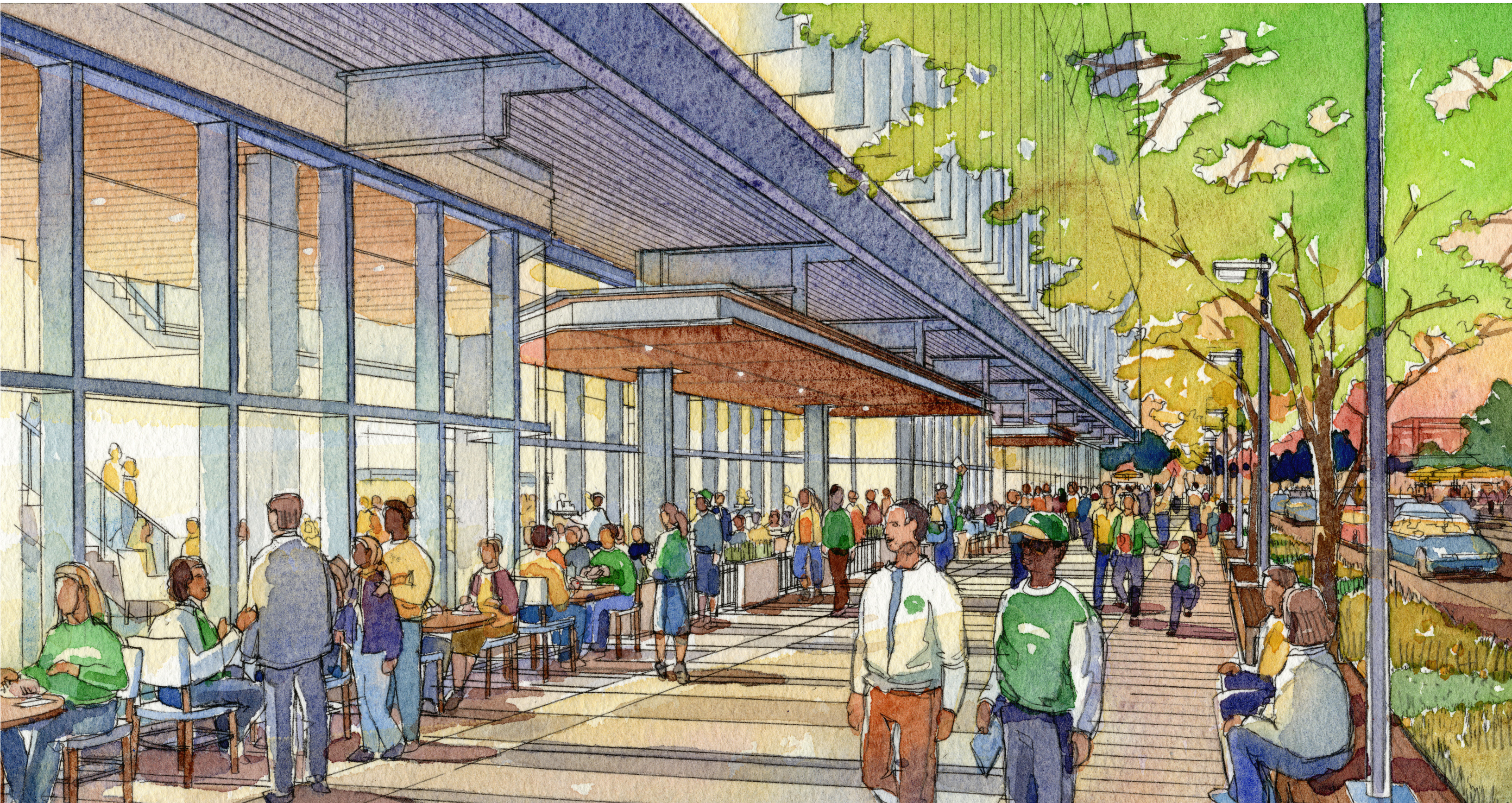
LEGEND

- | | |
|-------------------------------------|--|
| ① Settling Tank | ⑤ Reuse Tank |
| ② Equalization & Recirculation Tank | ⑥ Potential Reuse: Toilets, Irrigation [& Hockey Rink Ice] |
| ③ Stage 1 Treatment Cells | ⑦ Interactive Display Panel |
| ④ Stage 2 Treatment Cells | ⑧ Garden Beds at Plaza |

LIVING MACHINE AND PUBLIC OPEN SPACE

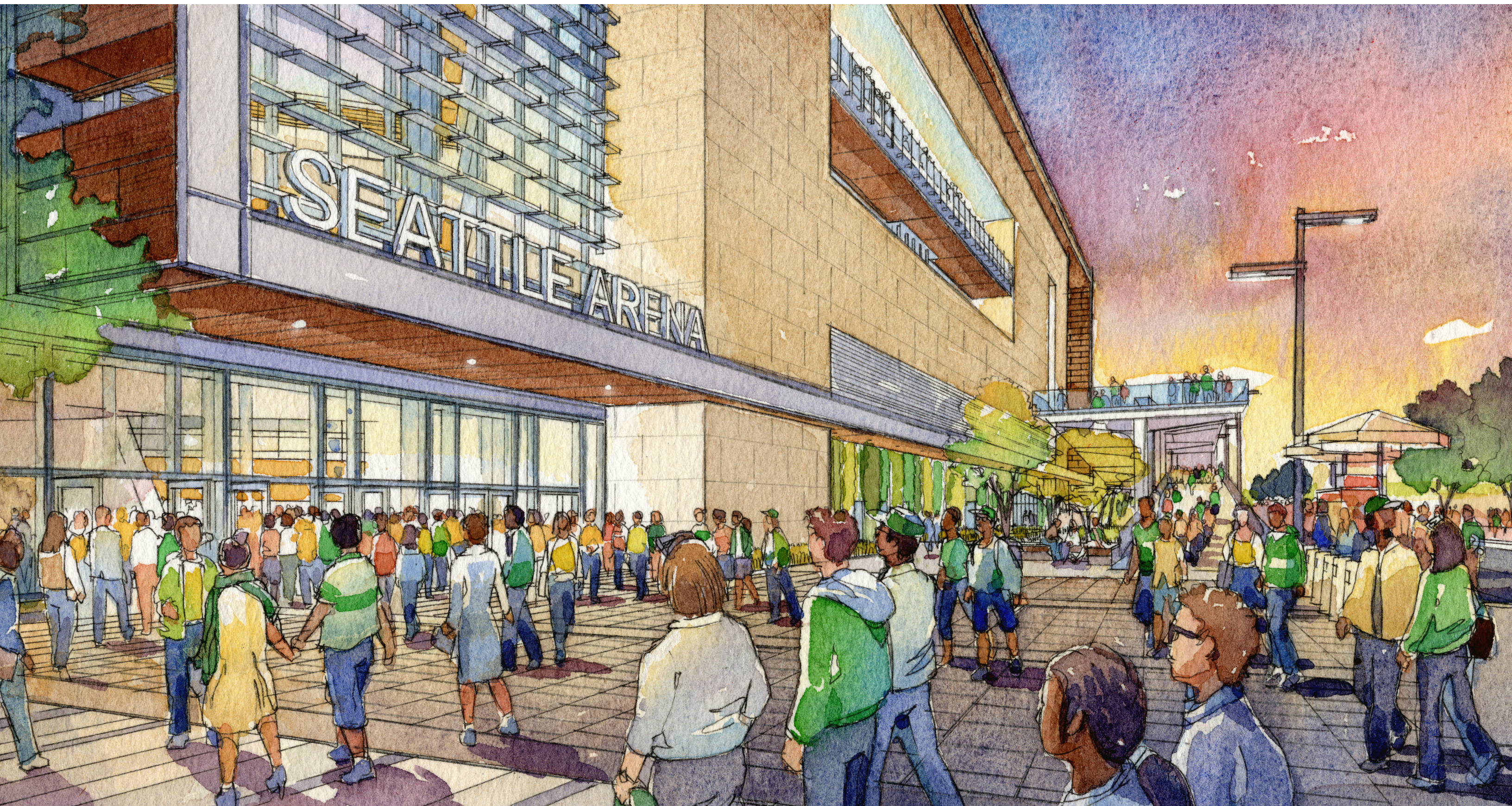
Project Proposal





S. HOLGATE STREET ENTRANCE

Project Proposal



SEATTLE ARENA

City Council | March 15, 2016

