

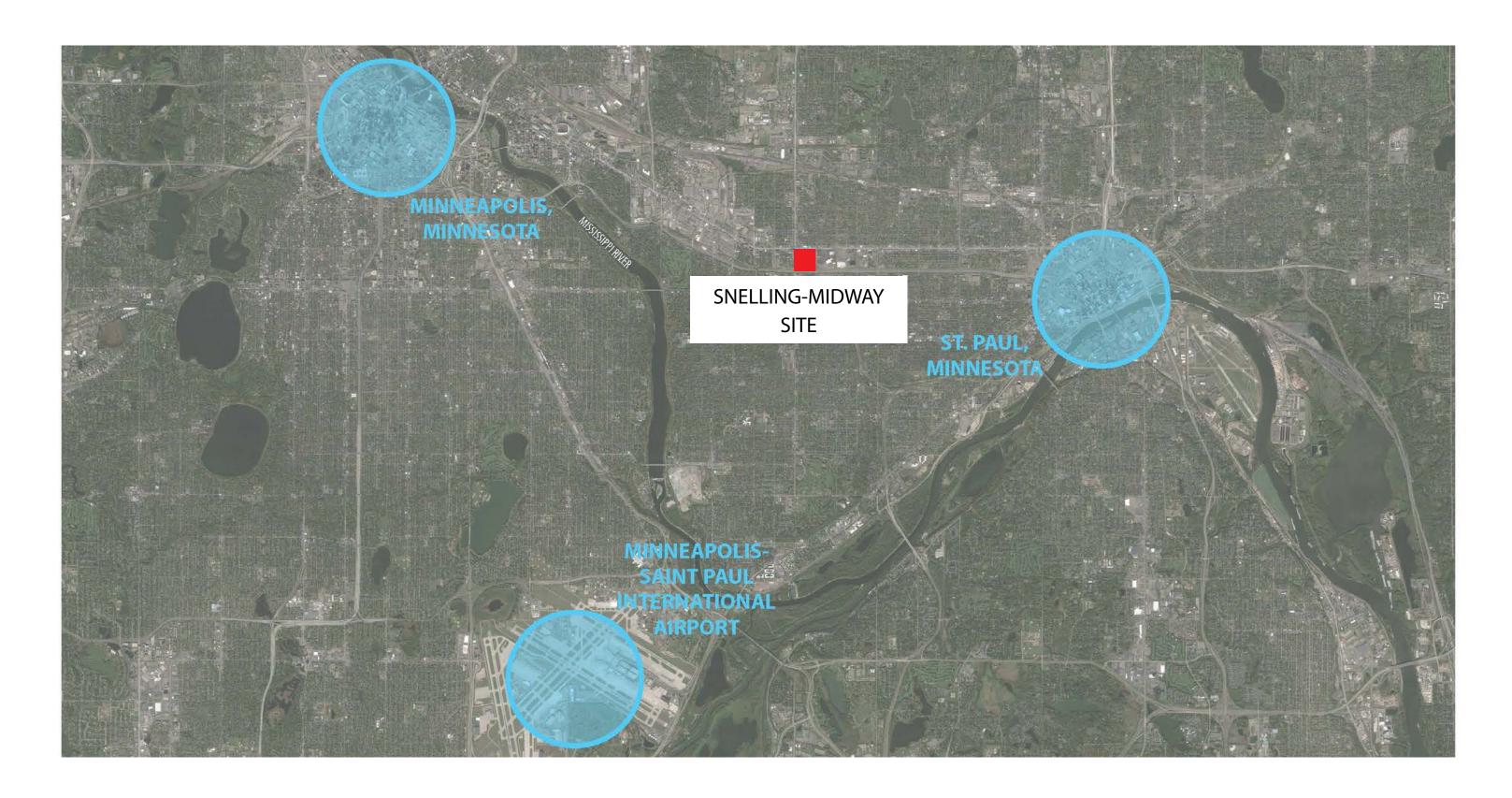
# SNELLING MIDWAY REDEVELOPMENT SITE MASTER PLAN

ST. PAUL, MN MARCH 3, 2016





**S9**ARCHITECTURE **POPULOUS** 







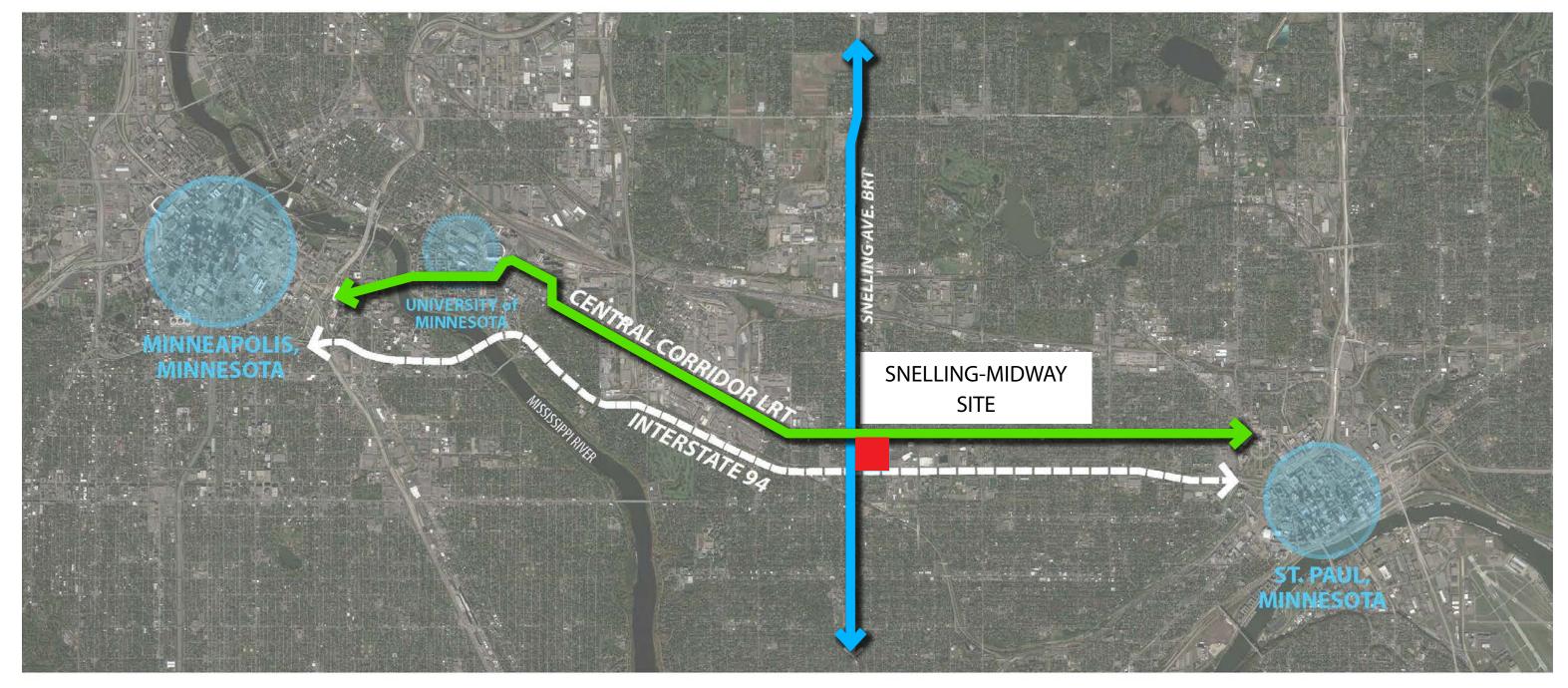
POPULOUS

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## **REGIONAL CONTEXT**

MIDWAY, ST. PAUL, MN MARCH 3, 2016

## **TRANSPORTATION CORRIDORS**







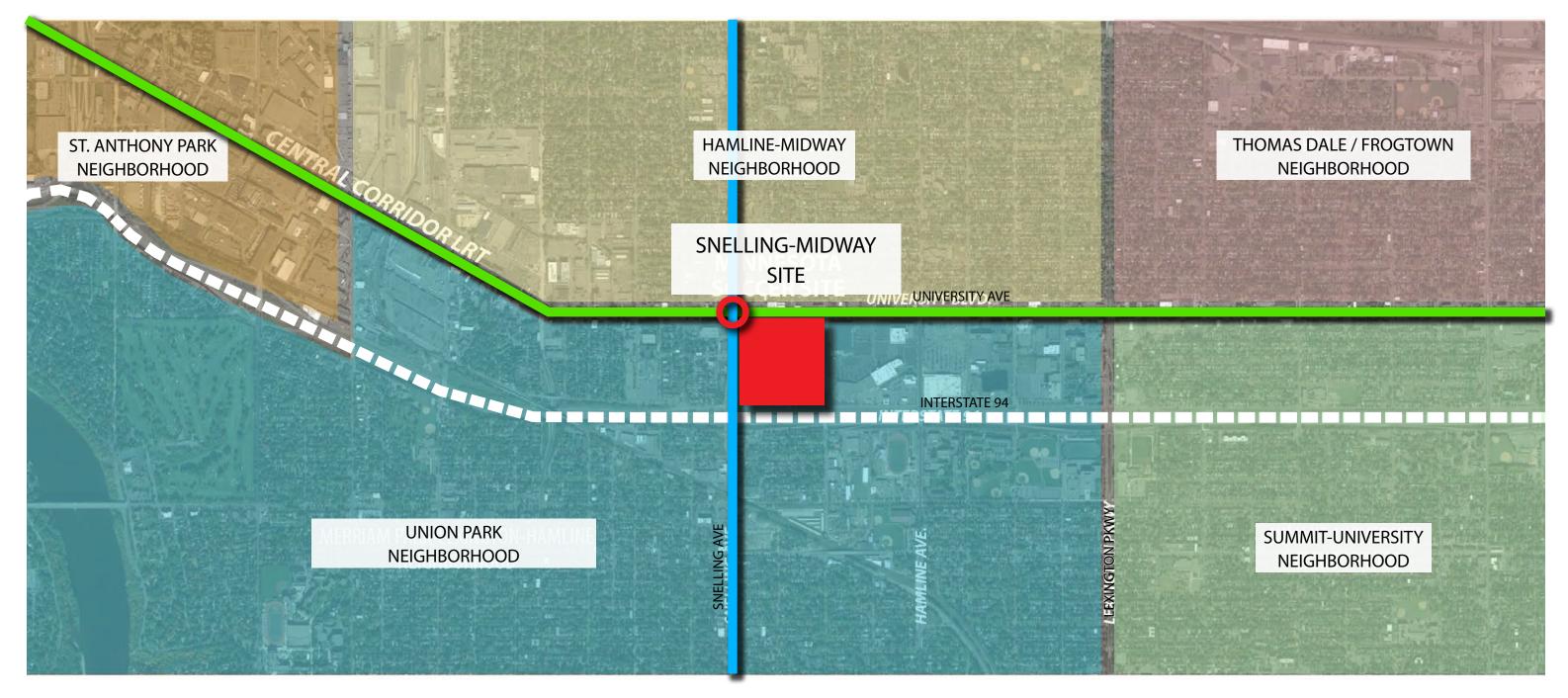
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LRT GREEN LINE BRT A LINE



**RK MIDWAY** 



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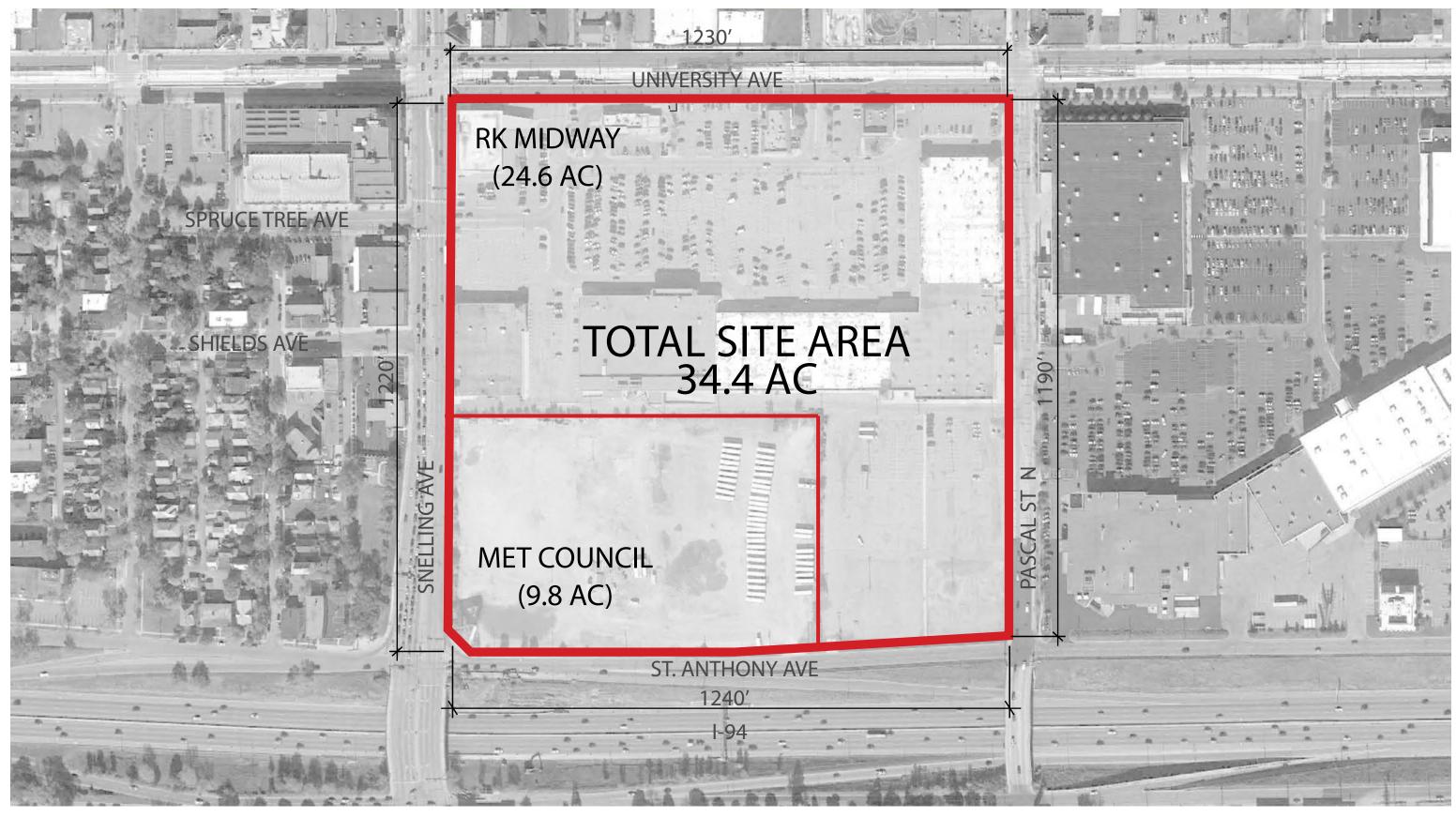
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## **NEIGHBORHOOD CONTEXT**



LRT GREEN LINE

**BRT A LINE** 



**RK MIDWAY** 



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## SITE AREA

MIDWAY, ST. PAUL, MN MARCH 3, 2016

## **EXISTING RETAIL & PARKING SPACES**





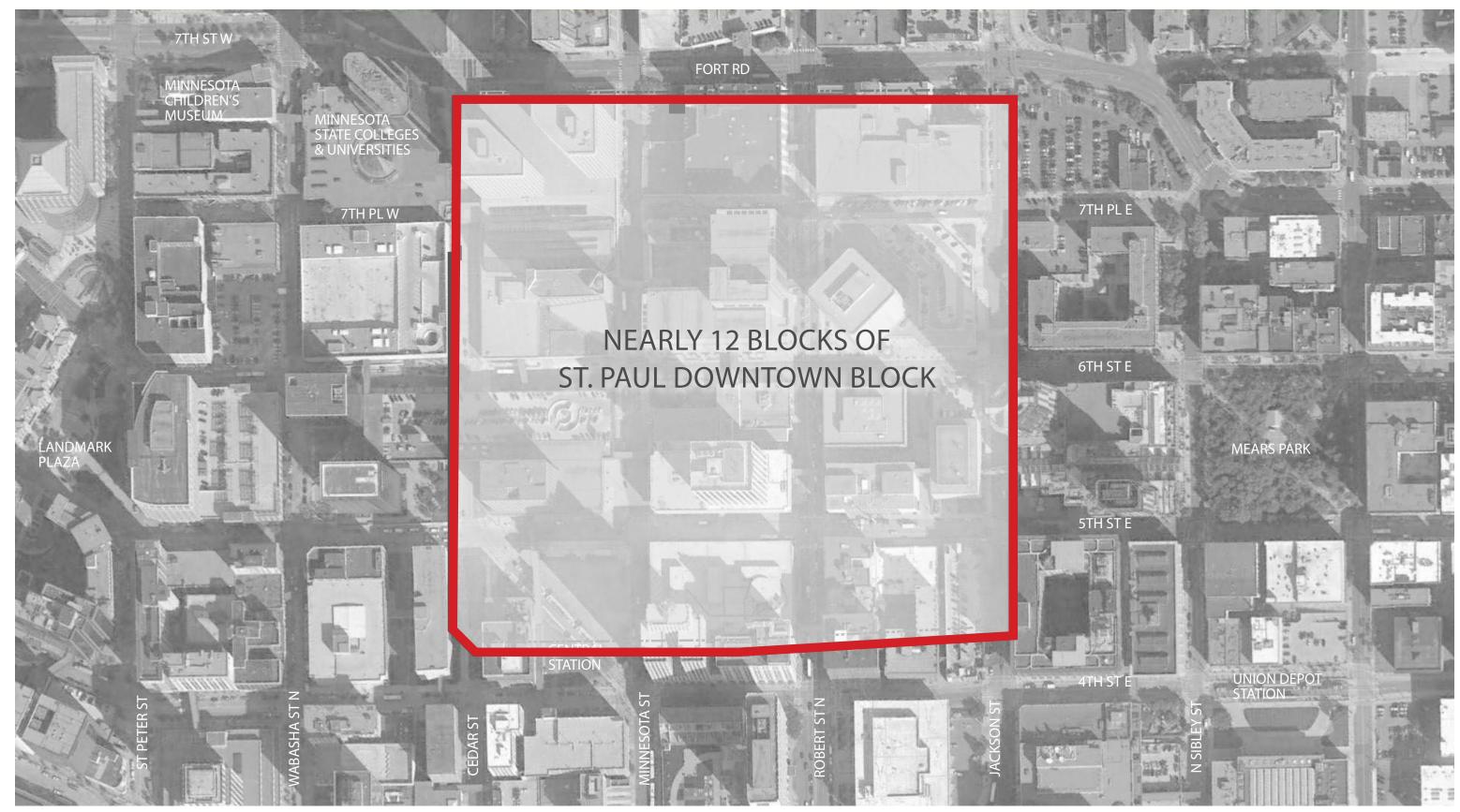


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MIDWAY, ST. PAUL, MN MARCH 3, 2016

## **ST. PAUL DOWNTOWN BLOCKS OVERLAY**







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MIDWAY, ST. PAUL, MN MARCH 3, 2016

### 1. TOD - Pedestrian first (walkable neighborhood)

Direct link to Green Line train stations and BRT stops Public open spaces for citizens of the Twin Cities Creation of new mixed use neighborhood

### 2. Amending the street grid and urban fabric

Creation of a new neighborhood district respective to surrounding existing neighborhoods Walkable block dimensions

### 3. Emphasizing public open spaces

Creation of open space network Connecting parks and bike paths Creation of new public open spaces for four season use

### 4. Mixed-use

Mix of 24/7 uses including stadium, office, retail, residential, entertainment, hotel, and open space Active retail street fronts on principal streets Day and night uses Mix of international, regional, and local programs

### 5. Sustainable stormwater management

Green infrastructure such as tree trenches, rain gardens, boulevard swales, and green roofs Sustainable landscape Permeable paving surface Irrigation cistern Grey water recycling station Water feature incorporating stormwater management system.

**RK MIDWAY** 



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## **DESIGN PRINCIPLES**



RESIDENTIAL



OPEN SPACE











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## **MIXED-USE**

#### RETAIL





## FOUR SEASONS PUBLIC SPACE

WINTER



SPRING



SUMMER







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### FALL



LA LIVE

#### **OUTDOOR YOGA**



LOS ANGELES, CA



BRYANT PARK, NY

**RK MIDWAY** 



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## **EVENTS**

### ST. CATHERINE STREET



MONTRÉAL, CANADA

## **EXISTING SITE CONDITIONS**

#### NORTHEAST CORNER



### NORTHWEST CORNER



SOUTHWEST CORNER



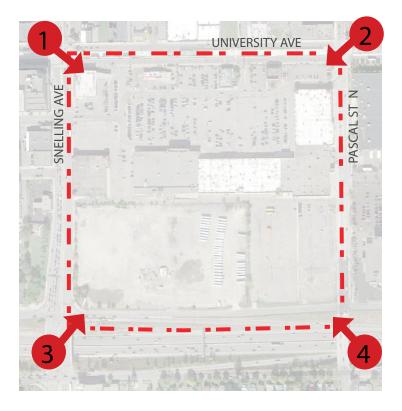


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## **EXISTING SITE CONDITIONS**

### UNIVERSITY AVENUE



#### PASCAL STREET



SNELLING AVENUE





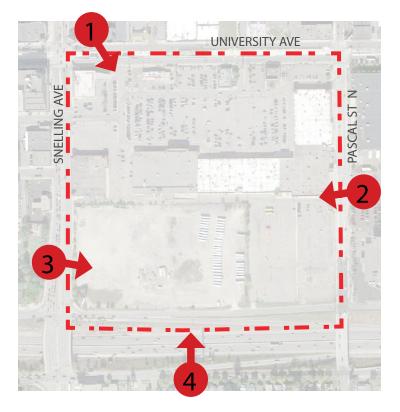


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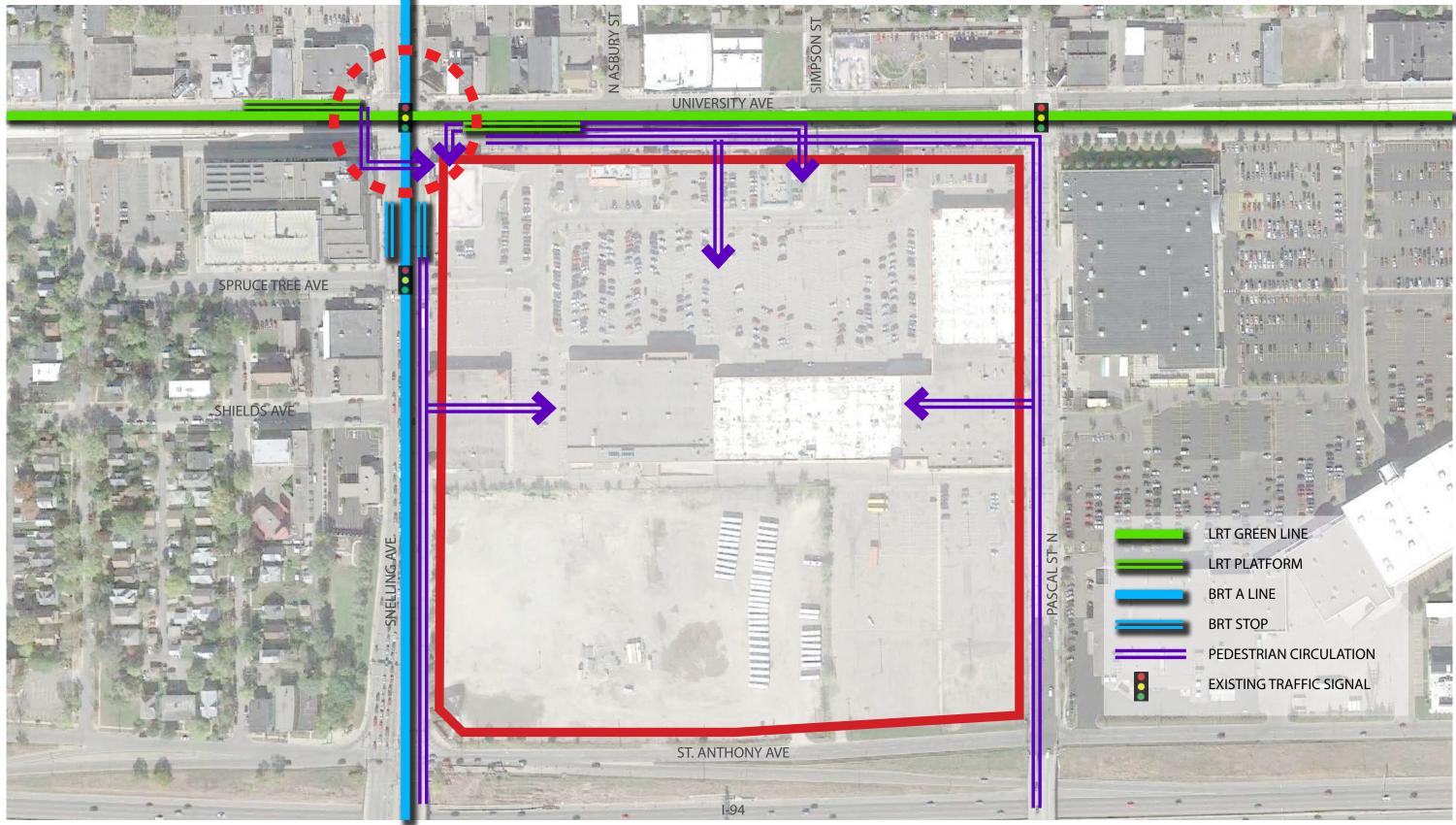


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## **PUBLIC TRANSIT & PEDESTRIAN ENTRIES**



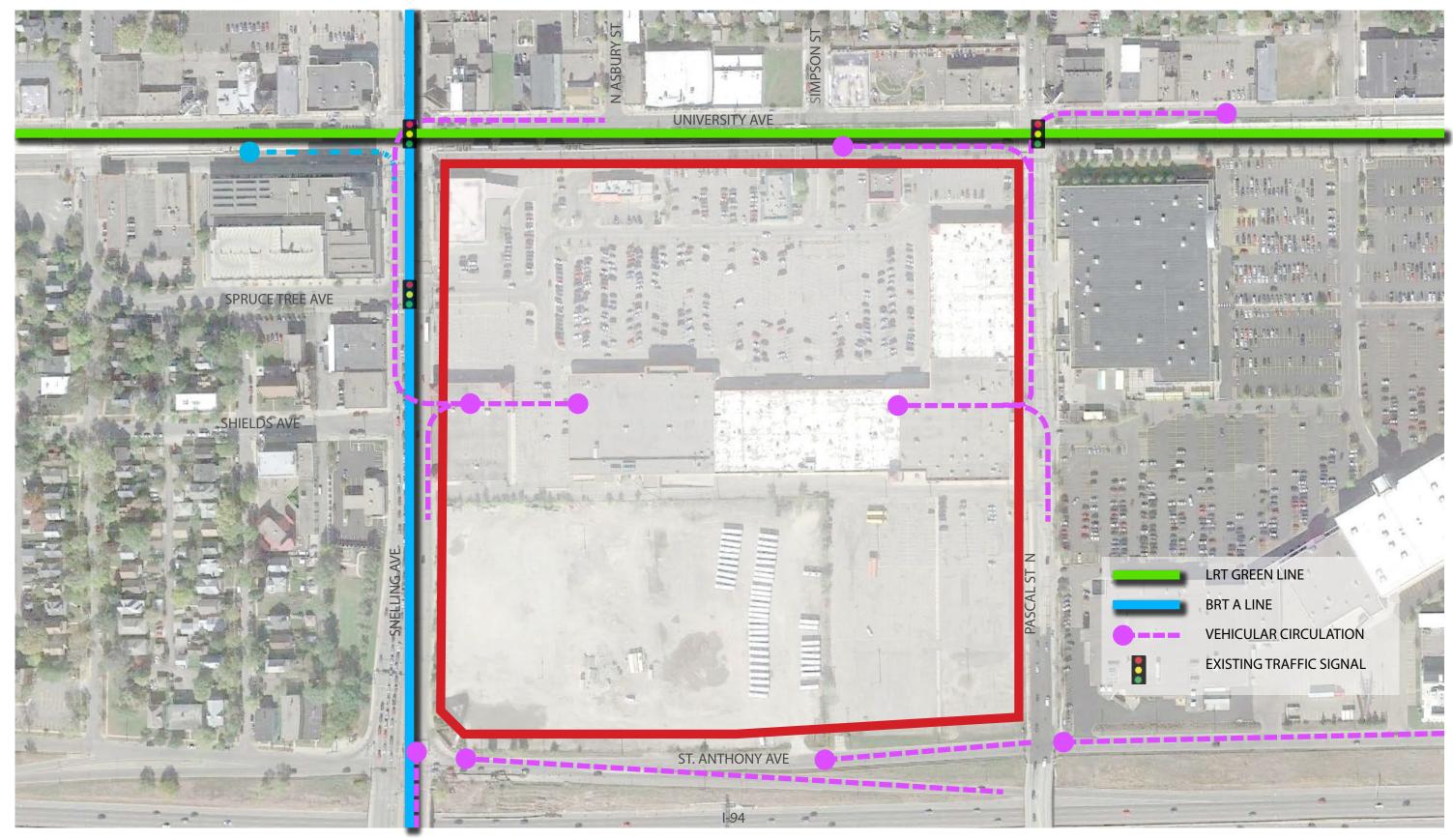




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## **PUBLIC TRANSIT & PEDESTRIAN ENTRIES**

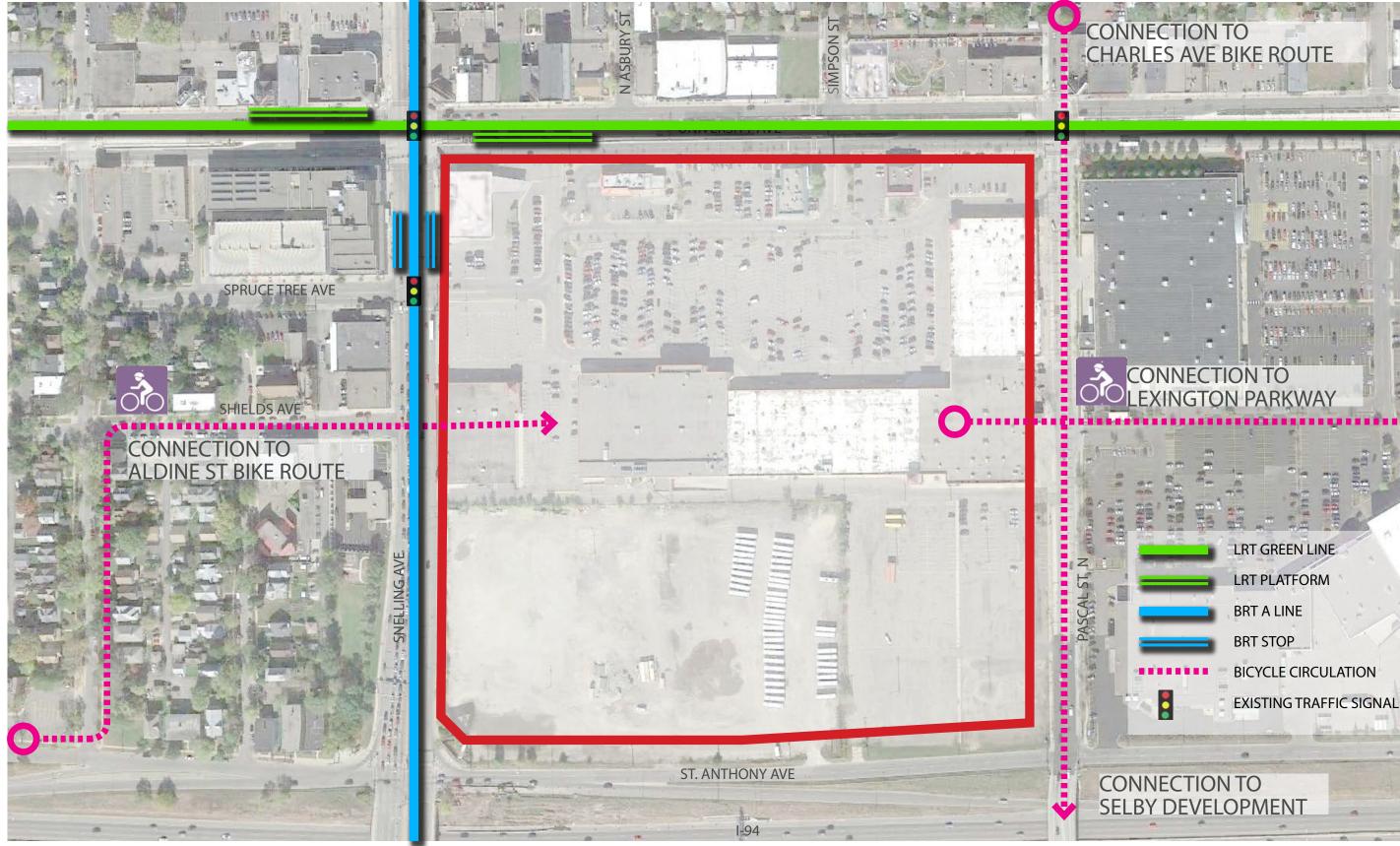






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## **RK MIDWAY**



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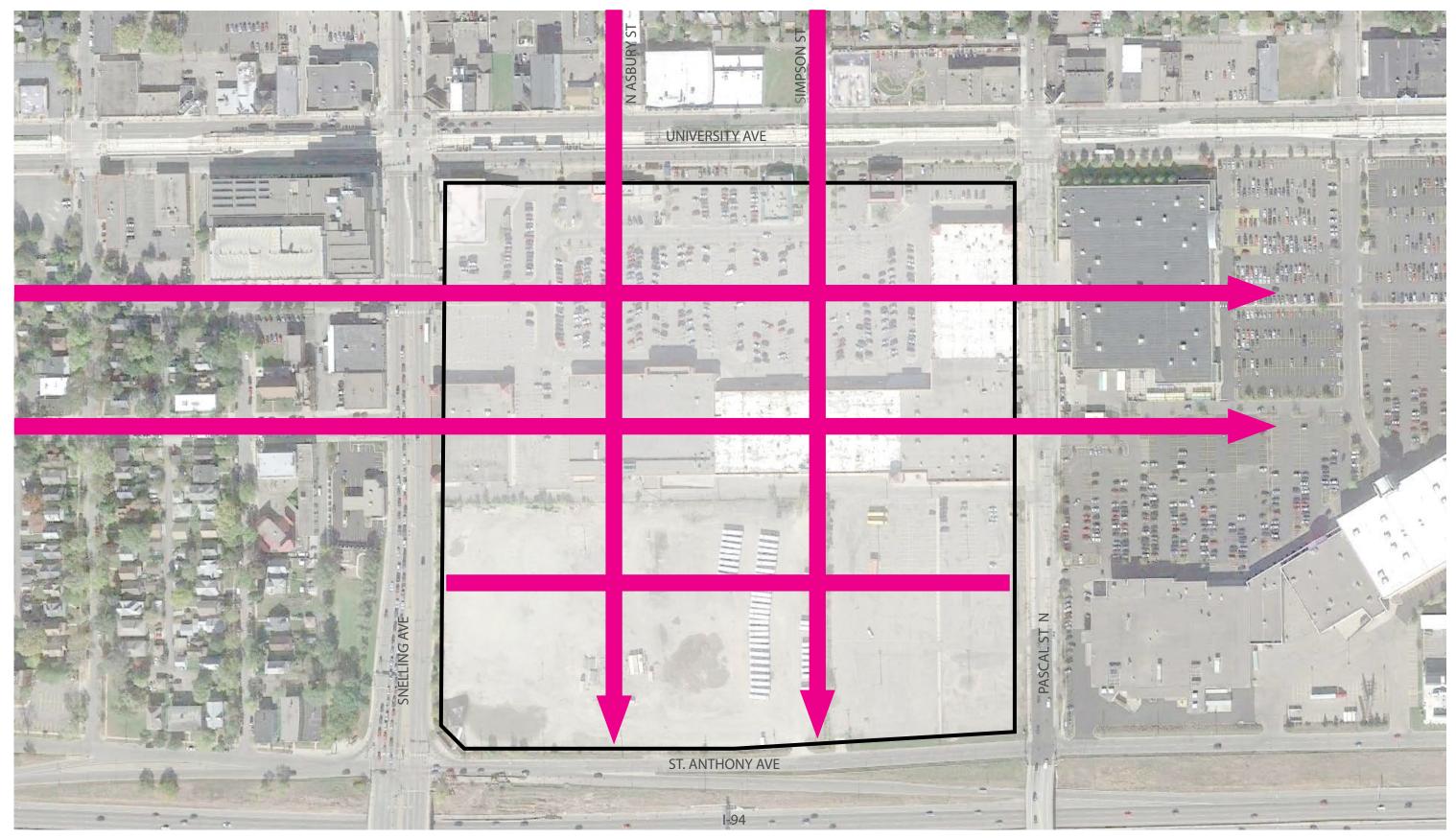
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## **BIKE ROUTES**

**BICYCLE CIRCULATION** 

**EXISTING TRAFFIC SIGNAL** 

## MENDING THE STREET GRID (CONNECTING NEIGHBORHOODS)



**RK MIDWAY** 

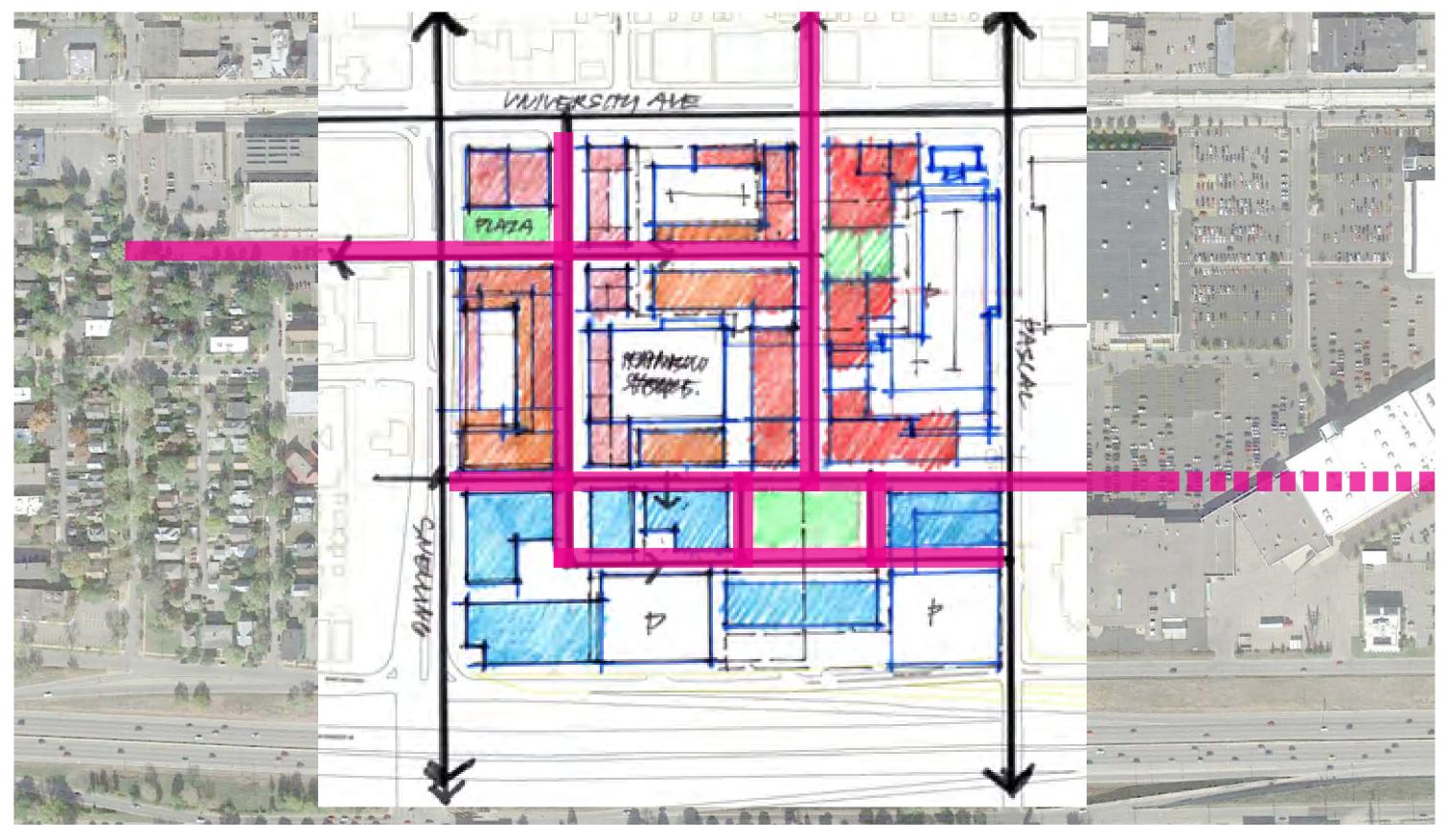


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## "SNELLING-MIDWAY SMARTSITE"

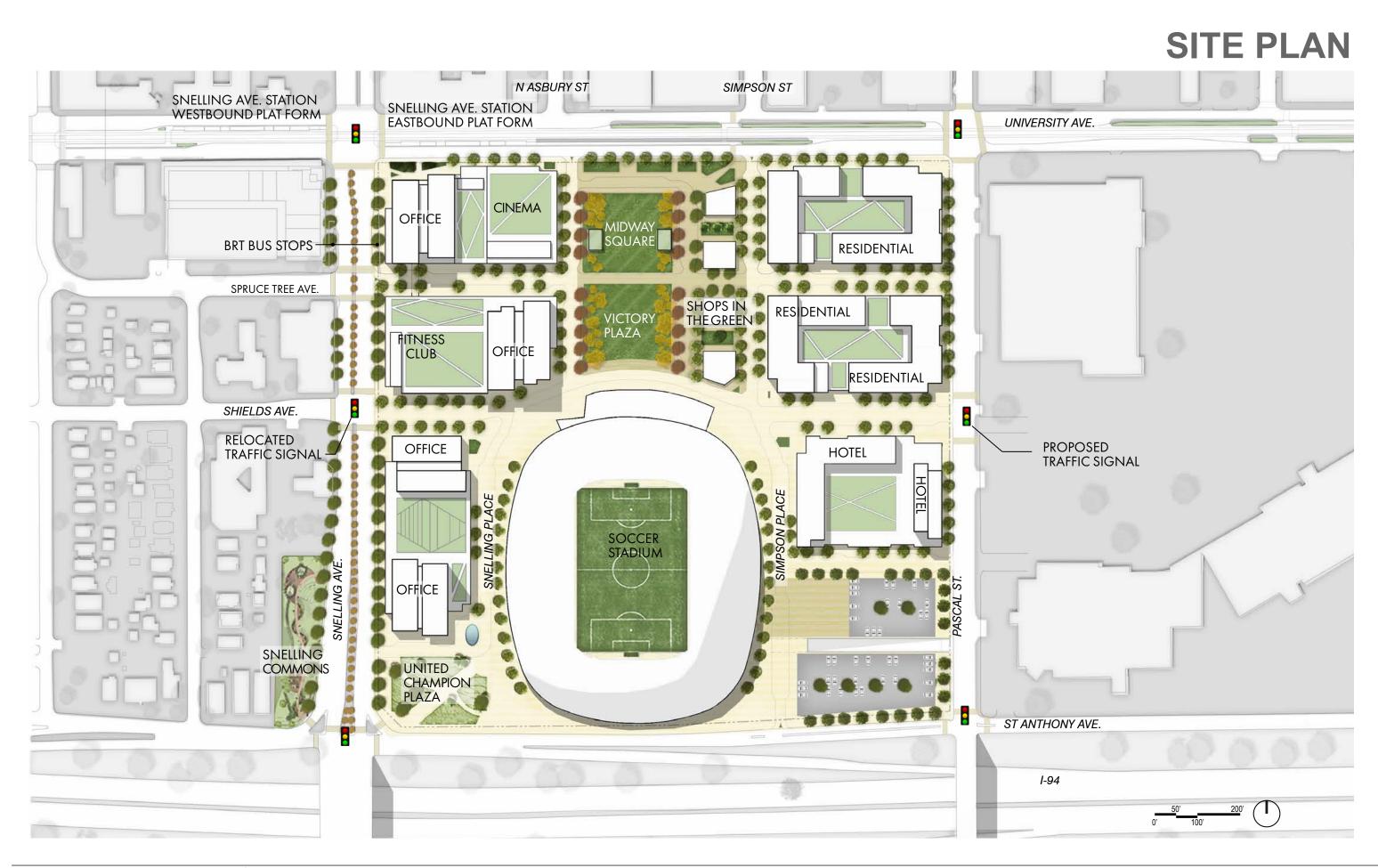


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## **GROUND FLOOR PLAN**



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OFFICE

RETAIL

RESIDENTIAL

HOTEL

CINEMA

FITNESS

loading

PARKING/SERVICE

CIRCULATION

STADIUM







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## **CURRENT SITE**

MIDWAY, ST. PAUL, MN MARCH 3, 2016





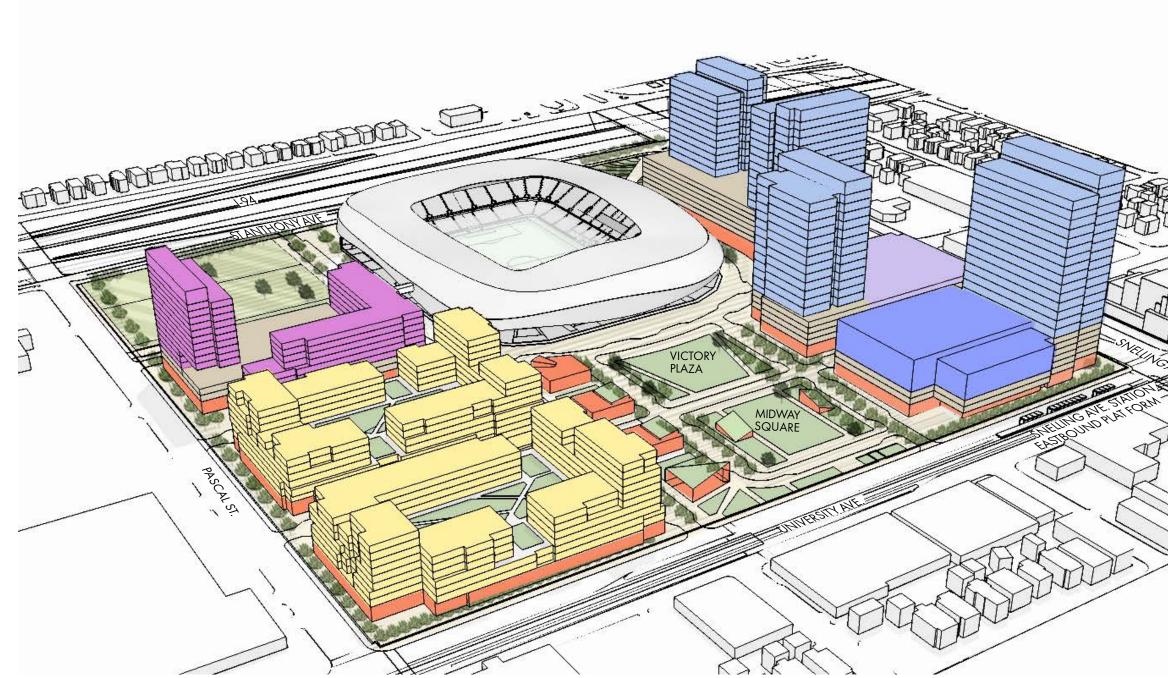


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## **PROPOSED SITE**

MIDWAY, ST. PAUL, MN MARCH 3, 2016







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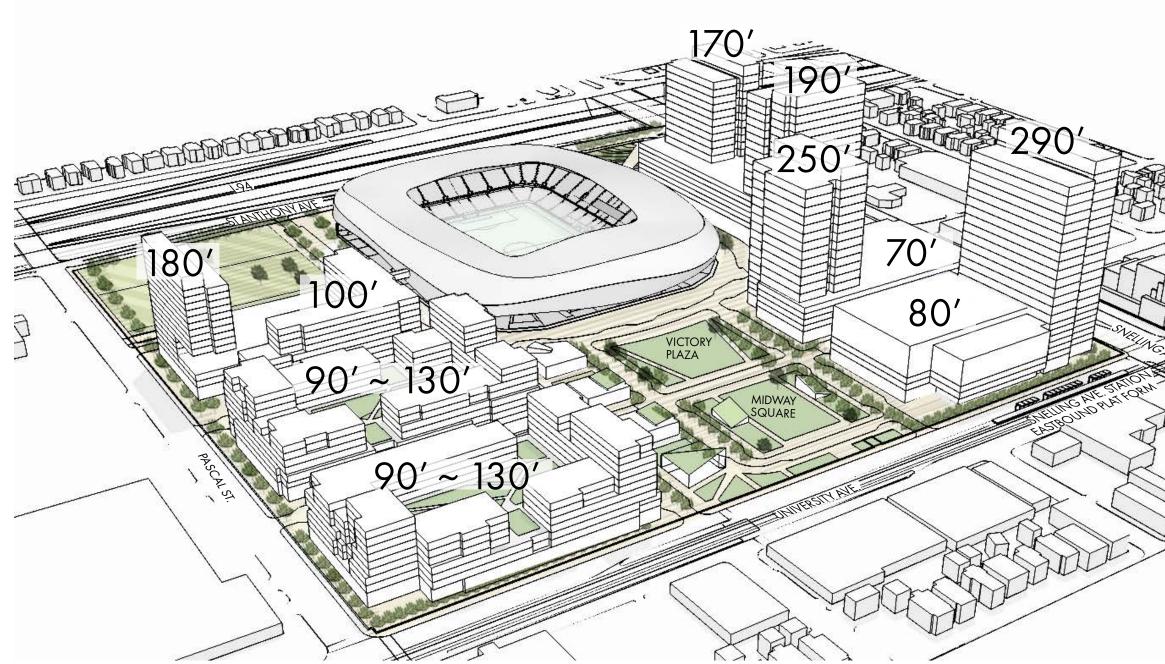
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## **PROGRAM DIAGRAM**





OFFICE
RETAIL
RESIDENTIAL
HOTEL
CINEMA
FITNESS
SERVICE/PARKING



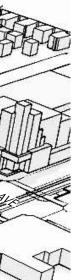




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## **BUILDING HEIGHT**

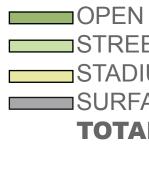














CITY LAND

**RK MIDWAY** 



POPULOUS **S9**ARCHITECTURE

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## **PROPOSED BLOCK PLAN**

### **PROPOSED LAND USAGE**

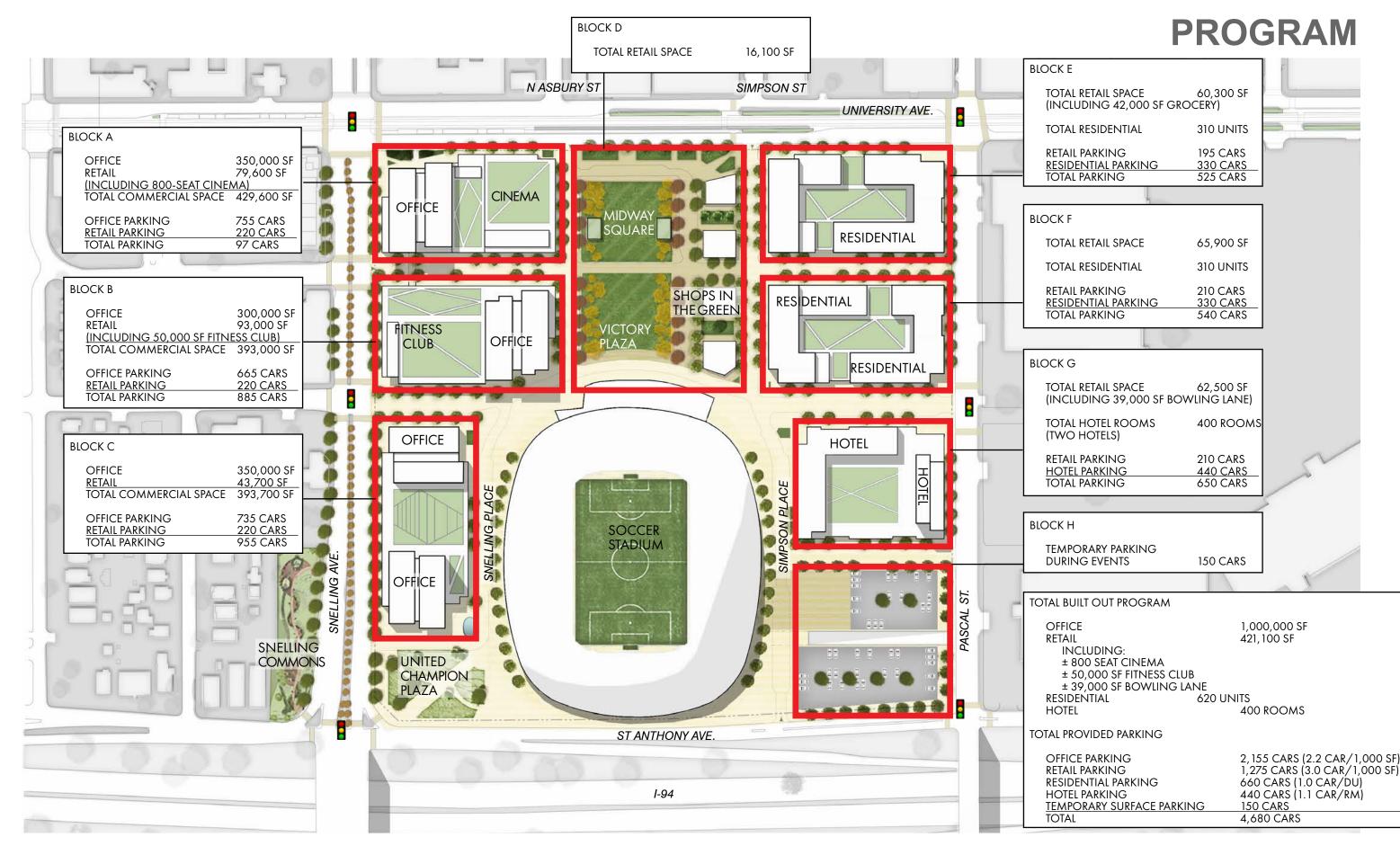
SPACES	4.2 AC
ET	8.3 AC
UM	7.9 AC
ACE PARKING	1.9 AC
L PUBLIC REALM	22.3 AC (64.8%)

DEVELOPABLE BLOCKS: 12.1 AC (35.2%)

## **CURRENT OWNERSHIP**

24.6 AC **PRIVATE OWNERSHIP** 9.8 AC

\*ALL AREAS ARE APPROXIMATE



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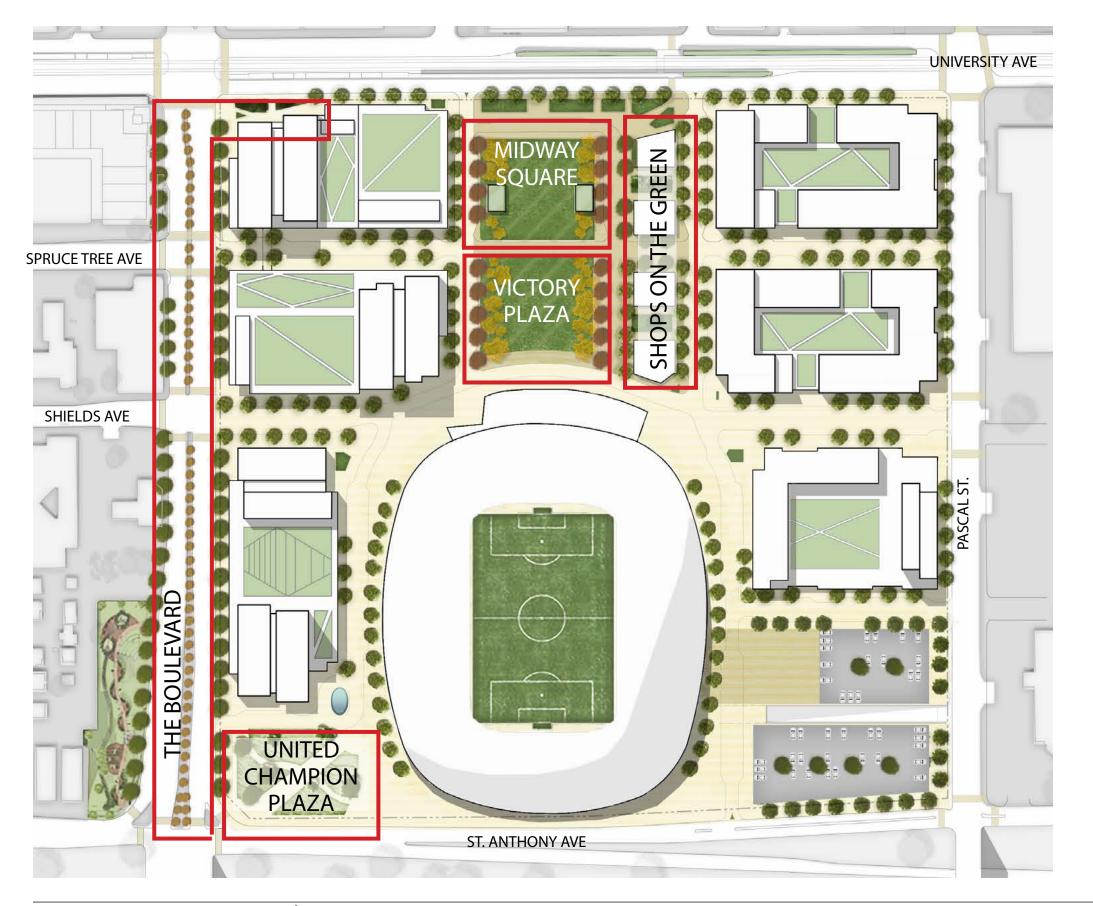
MIDWAY, ST. PAUL, MN

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26

MARCH 3, 2016







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## **PUBLIC PLACES**

### **OBJECTIVE:** CREATE A CIVIC SPACE THAT ENHANCES GAME DAY EXPERIENCE AND ADDS VITALITY TO THE VILLAGE **DURING EVENTS AND NON-**EVENT DAYS.

## MIDWAY SQUARE AND VICTORY PLAZA



SHOPS ON THE GREEN PRECEDENTS



MIDWAY SQUARE AND VICTORY PLAZA PRECEDENTS

**RK MIDWAY** 

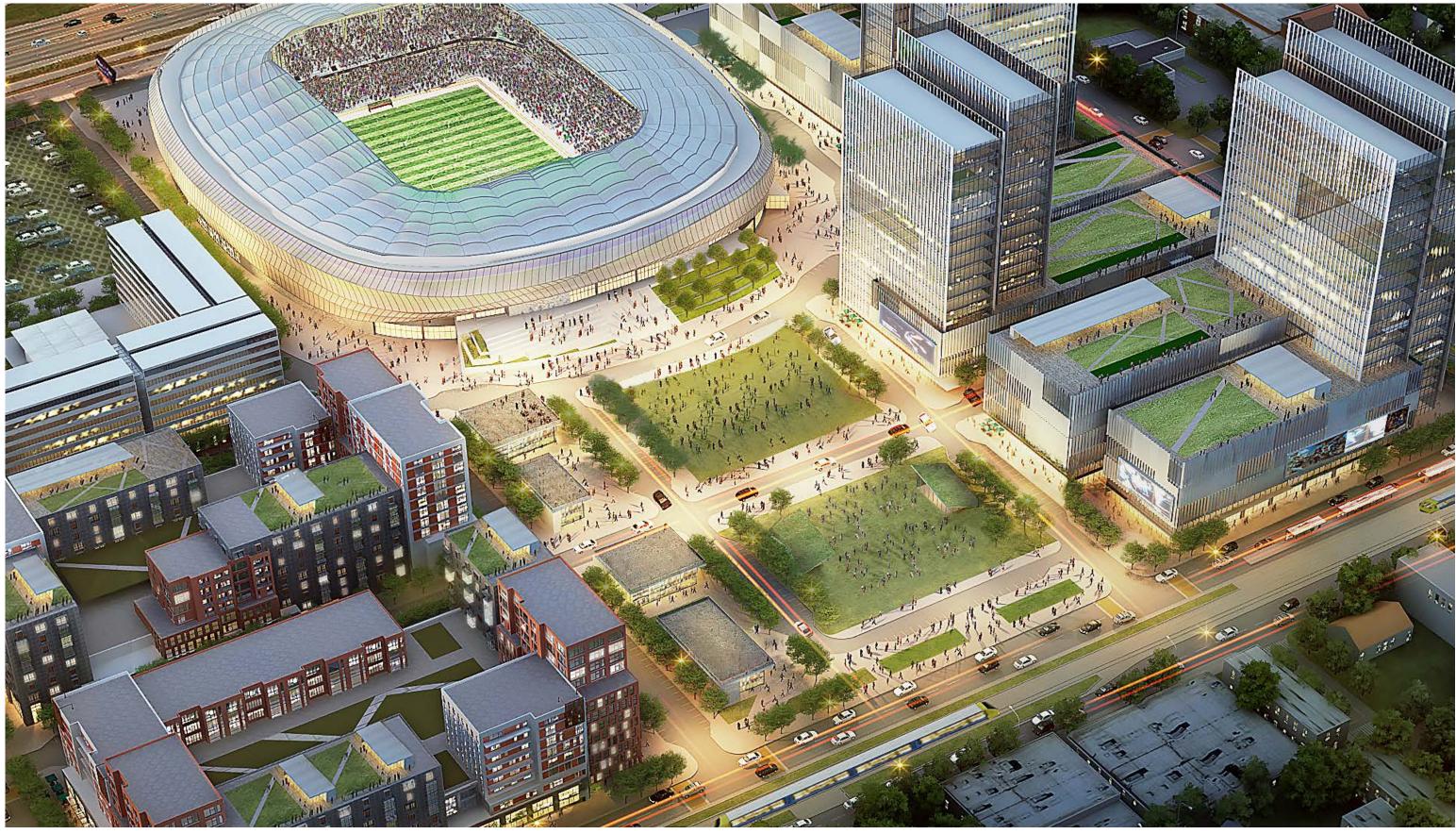


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# MIDWAY SQUARE AND VICTORY PLAZA



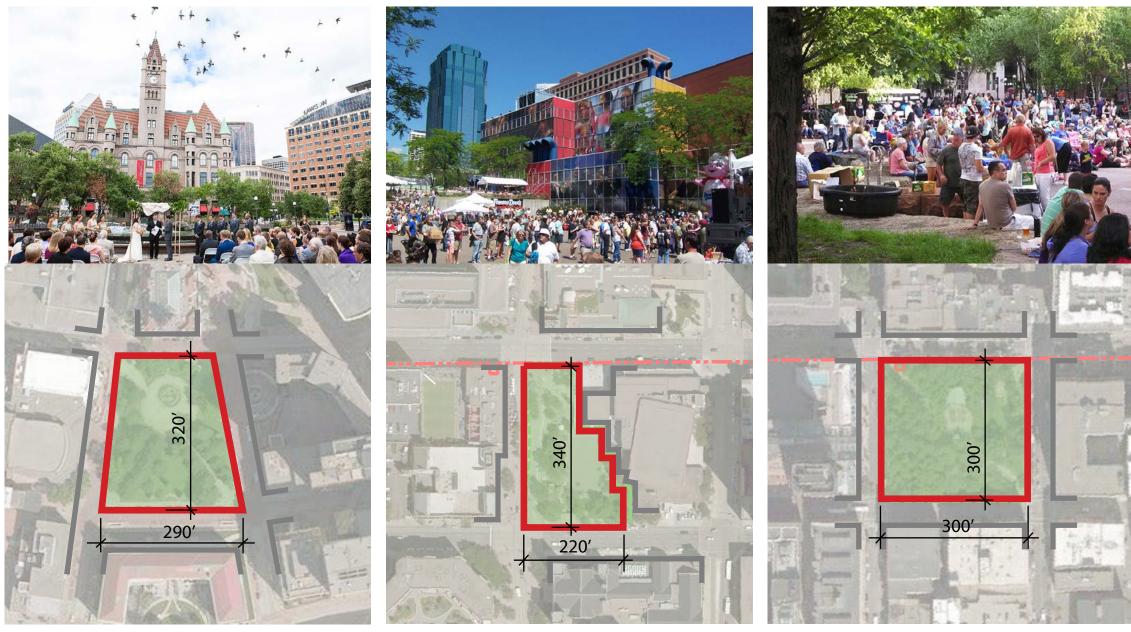




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MIDWAY, ST. PAUL, MN MARCH 3, 2016



RICE PARK, ST. PAUL

PEAVEY PLAZA, MINNEAPOLIS

MEARS PARK, ST. PAUL





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## **SCALE COMPARISON**

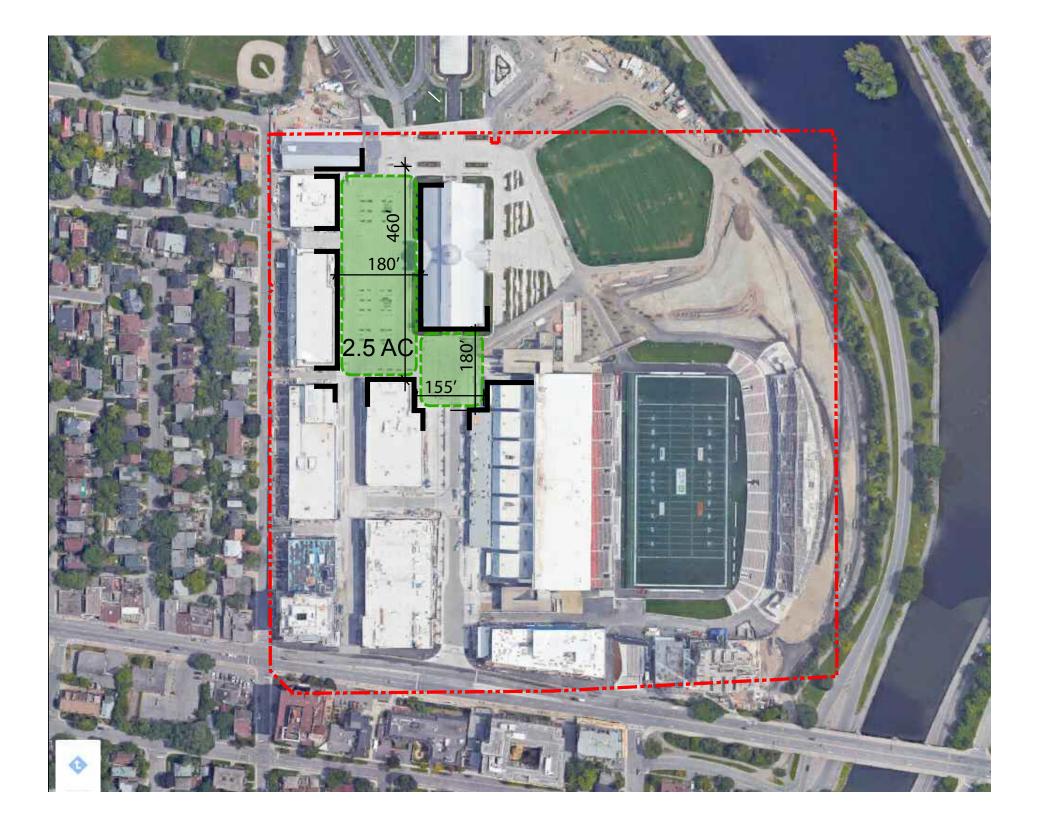
RICE PARK 1.8 AC PEAVEY PLAZA 1.2 AC MEARS PARK 2.1 AC

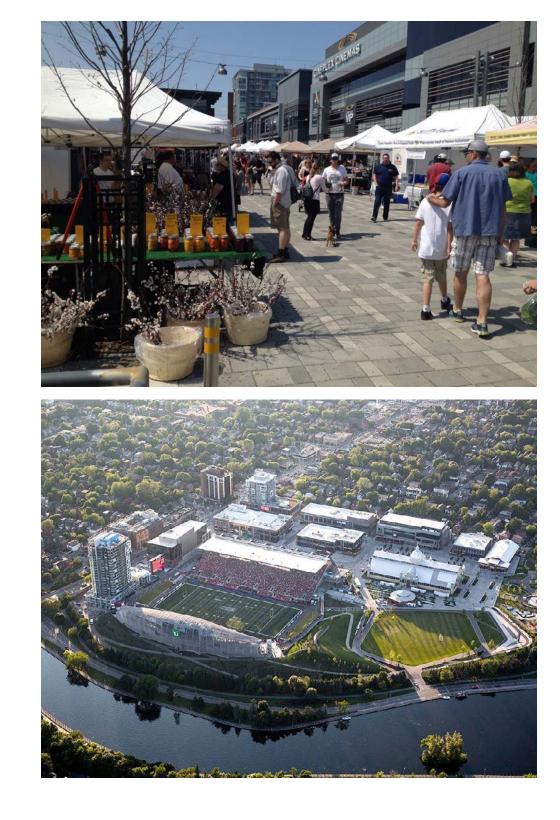
MIDWAY 2.6 AC (INCLUDES 1.8 AC OF **GREEN SPACE**)

430' 250'

### MIDWAY, ST. PAUL

## PROJECT COMPARISON - LANSDOWNE PARK, OTTAWA





**RK MIDWAY** 

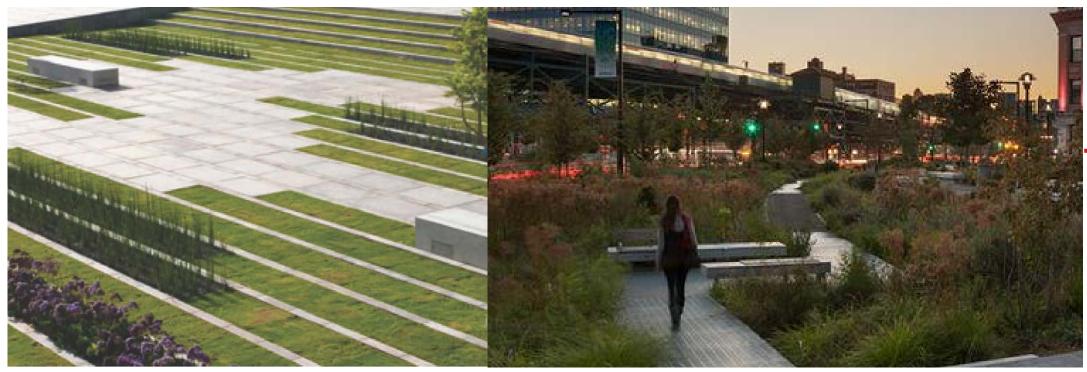


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THE BOULEVARD PRECEDENTS



### UNITED CHAMPION PLAZA PRECEDENTS

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## THE BOULEVARD



## **EXISTING: UNIVERSITY AVE**







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## **NEW URBAN FABRIC: UNIVERSITY AVE**







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## **EXISTING: SNELLING AVE**

## **NEW URBAN FABRIC: SNELLING AVE**







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# **EXISTING: MIDWAY SQUARE**







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# **NEW URBAN FABRIC: MIDWAY SQUARE**



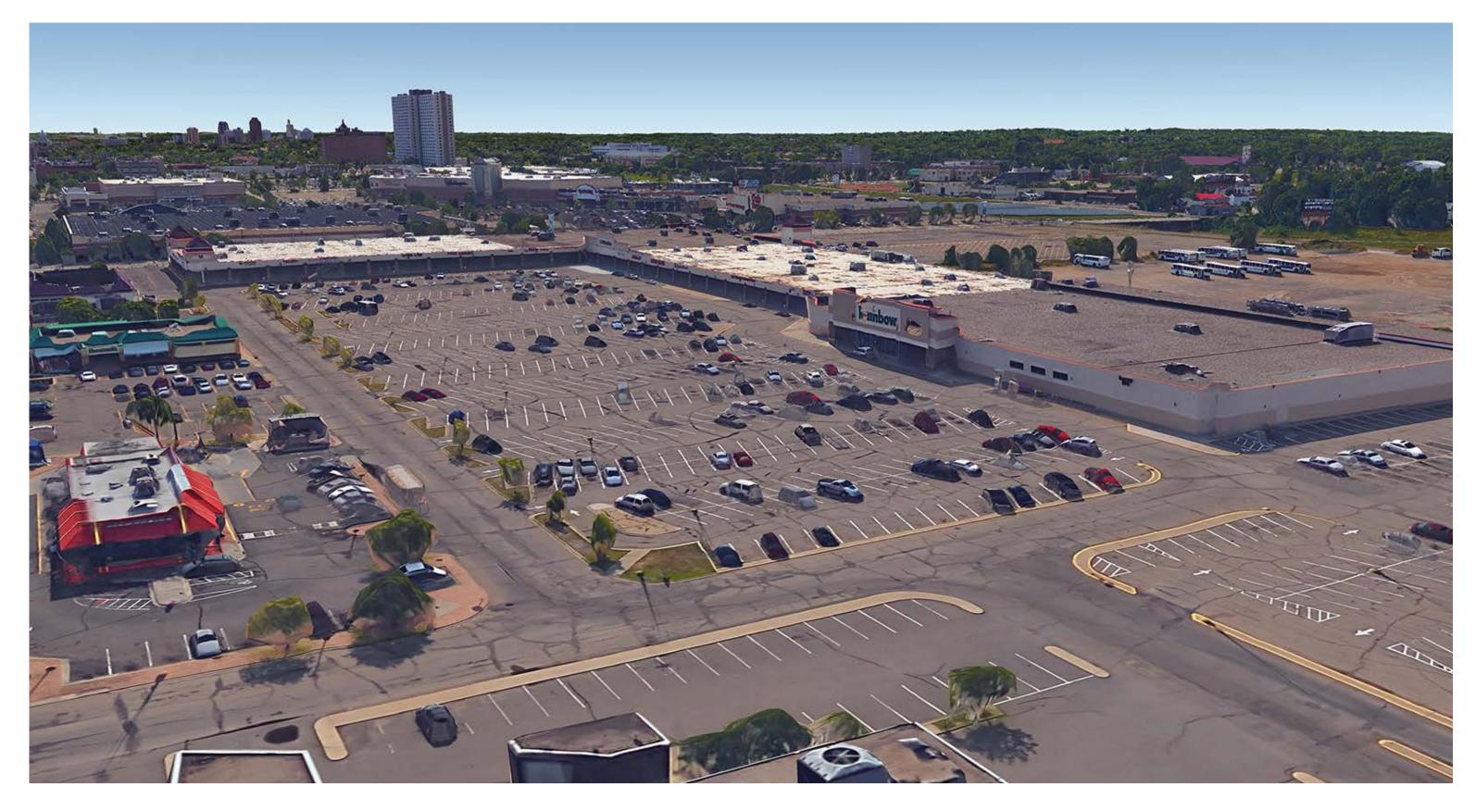




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# EXISTING: VICTORY PLAZA



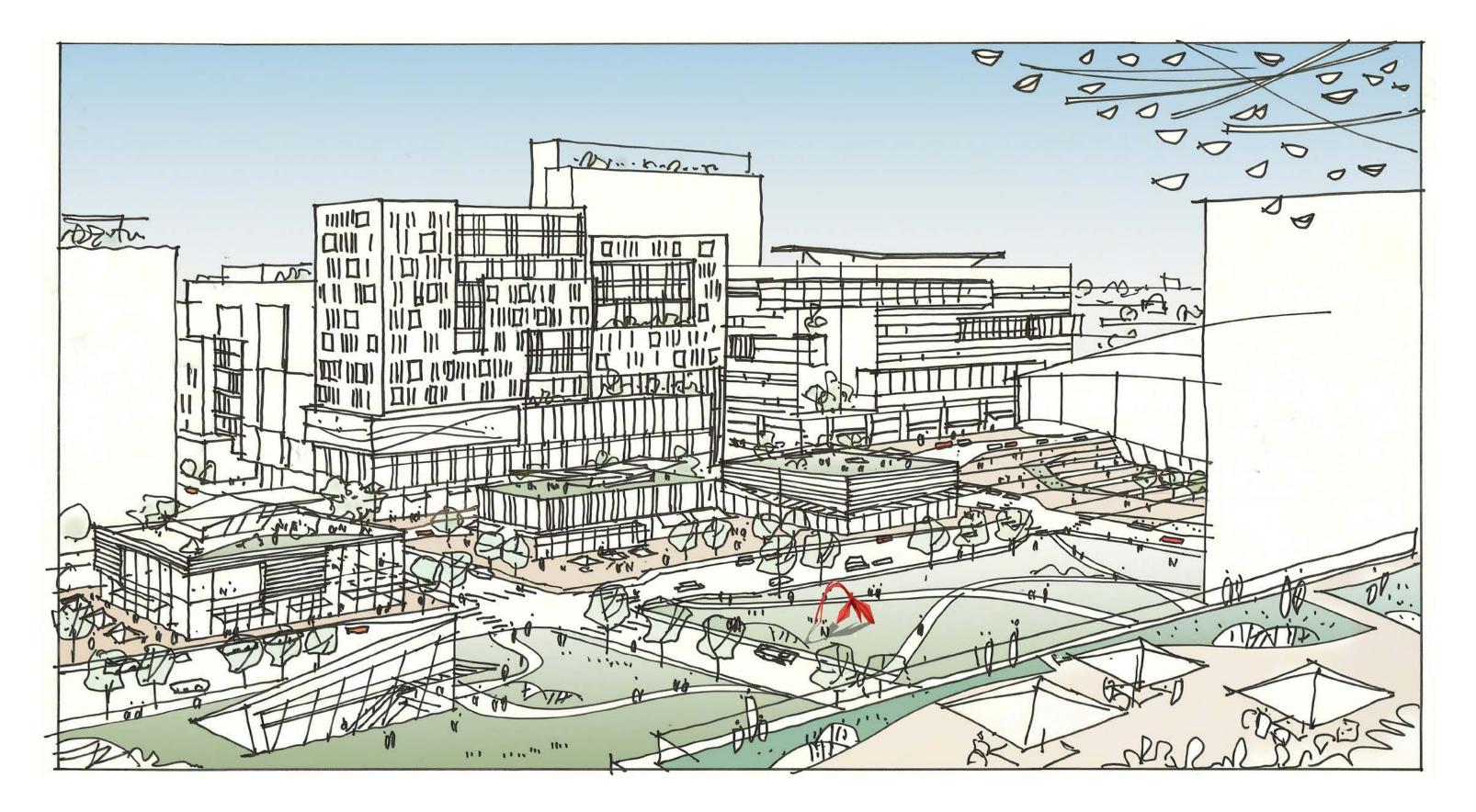




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# NEW URBAN FABRIC: VICTORY PLAZA



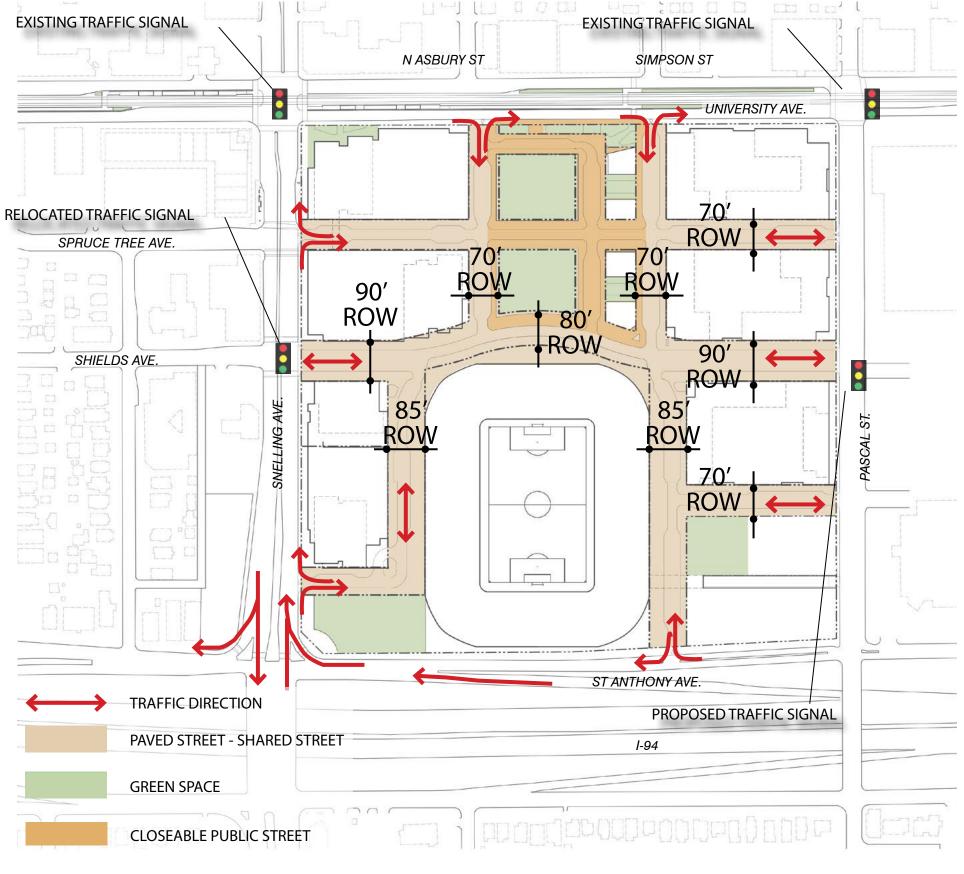




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# **STREET GRID AND DIRECTIONS**



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CURBLESS STREET - SHARED STREET

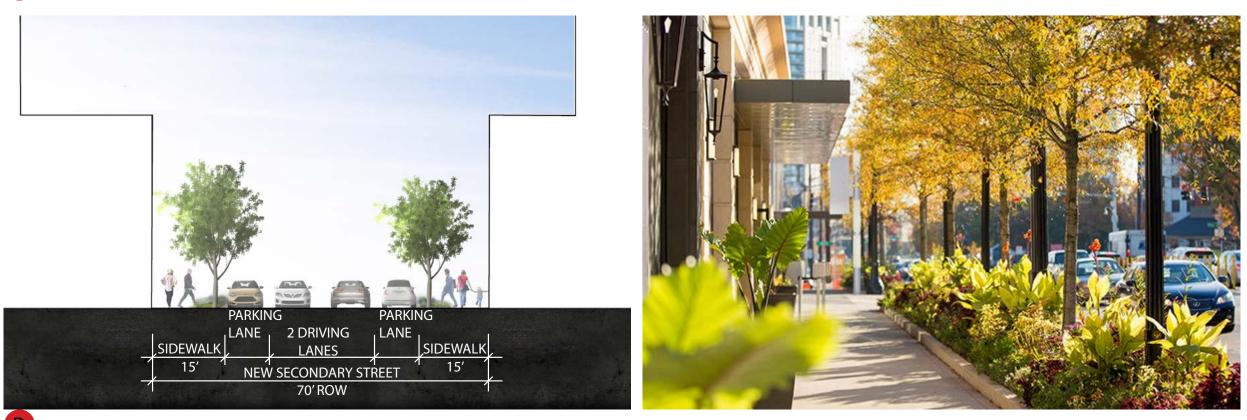




CLOSED PUBLIC STREET

MIDWAY, ST. PAUL, MN MARCH 3, 2016





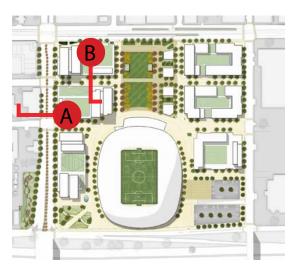




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# **STREET SECTIONS**







**RK MIDWAY** 

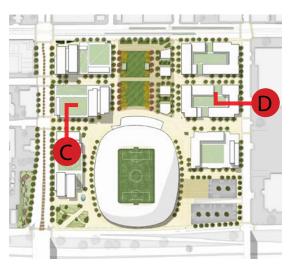


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# **STREET SECTIONS**



DIRECTOR PARK

MARIAHILFER STRAßE



VIENNA, AUSTRIA



PORTLAND, OREGON

**RK MIDWAY** 



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# **CURBLESS STREETS**

### SCHADOWSTRAßE



DUSSELDORF, GERMANY



**RK MIDWAY** 



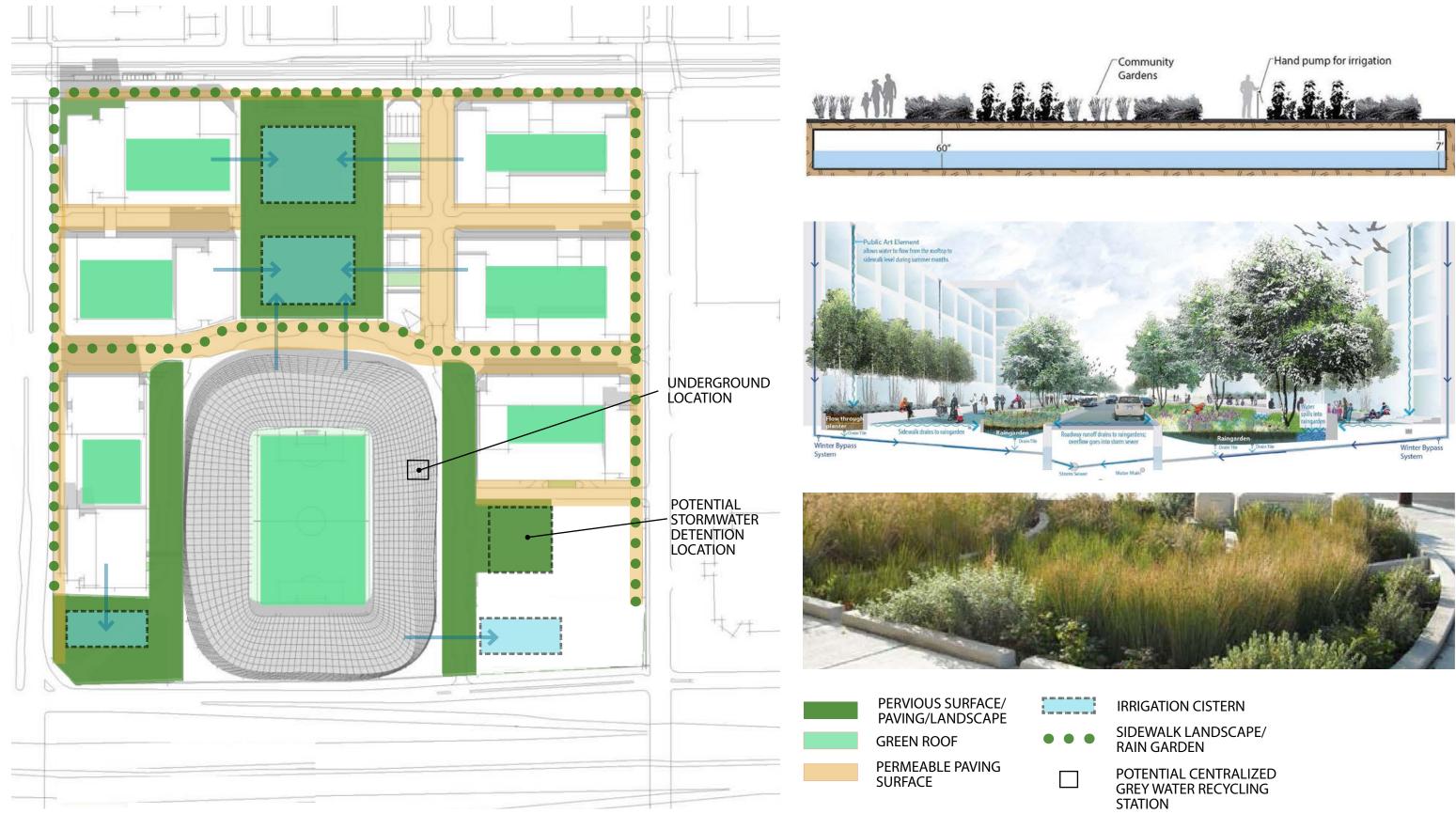
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# **BIKE ROUTES**

### LANDSCAPE: SUSTAINABILITY AND STORMWATER INITIATIVES



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POPULOUS







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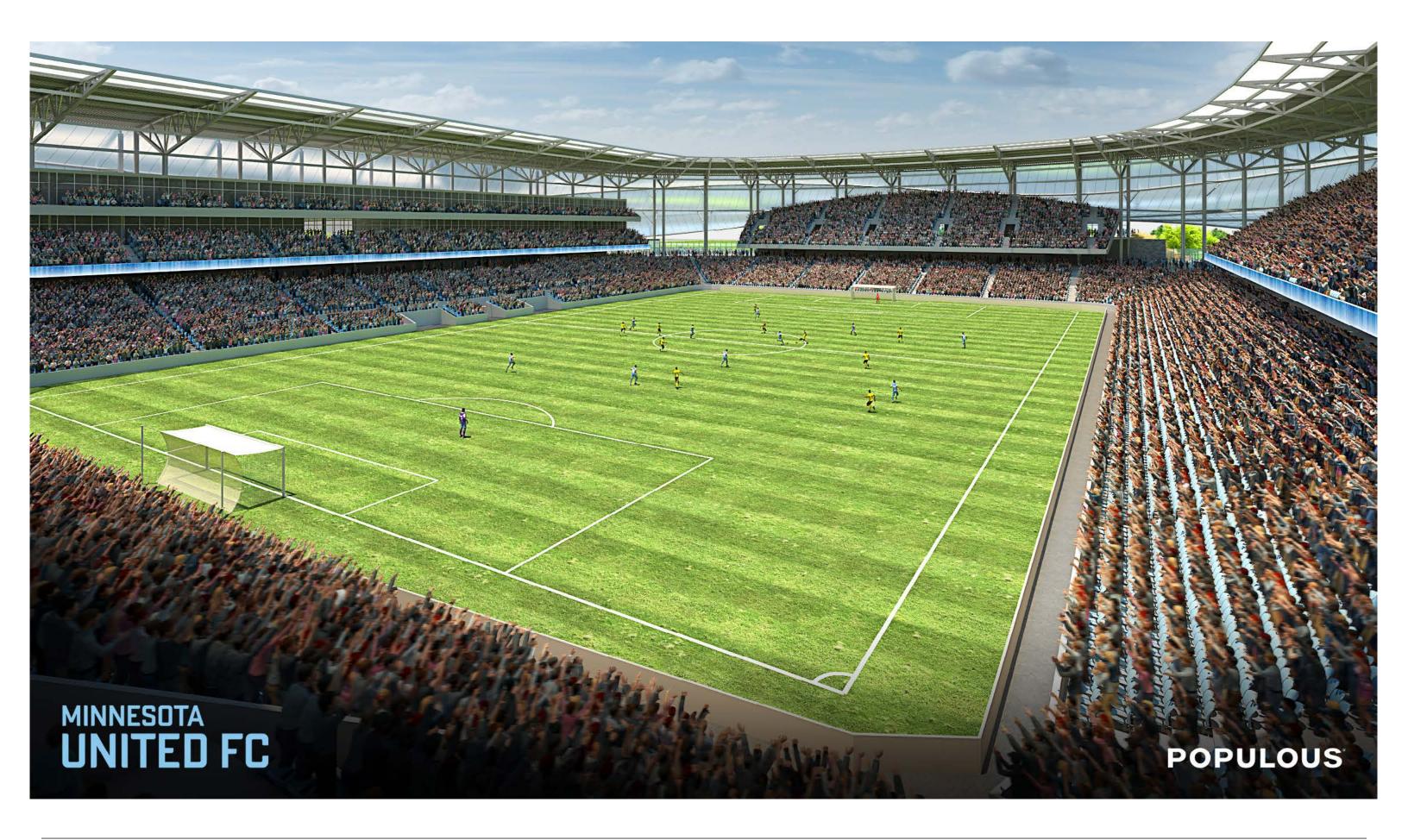
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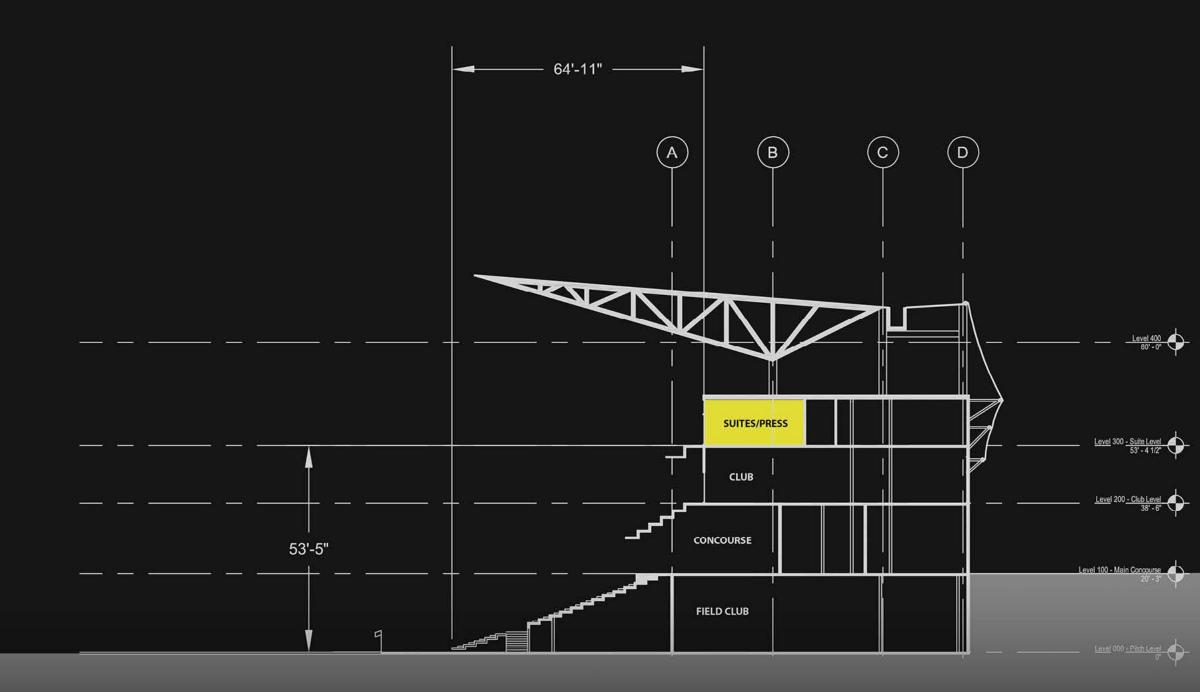




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### POPULOUS



# MINNESOTA UNITED FC





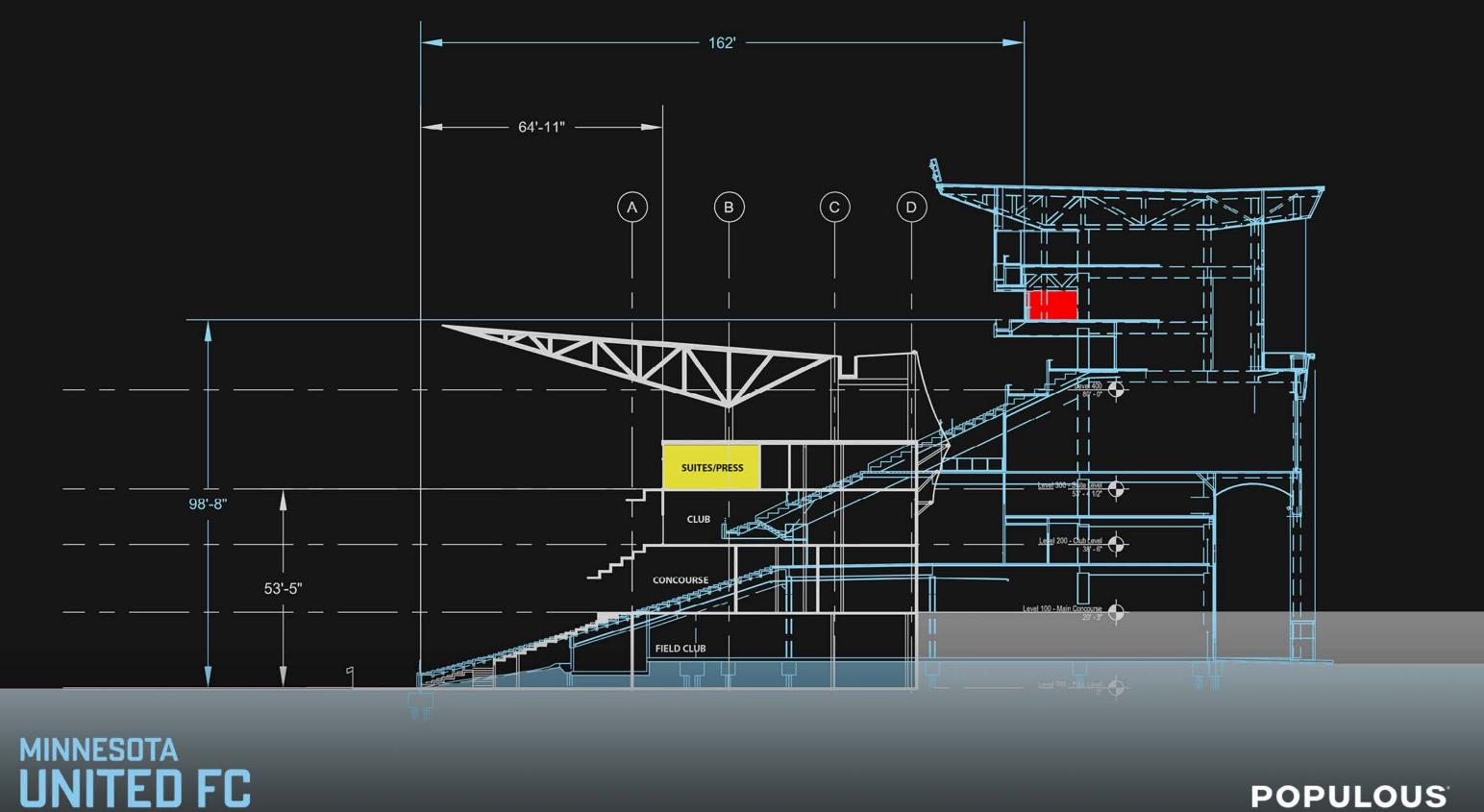
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### POPULOUS

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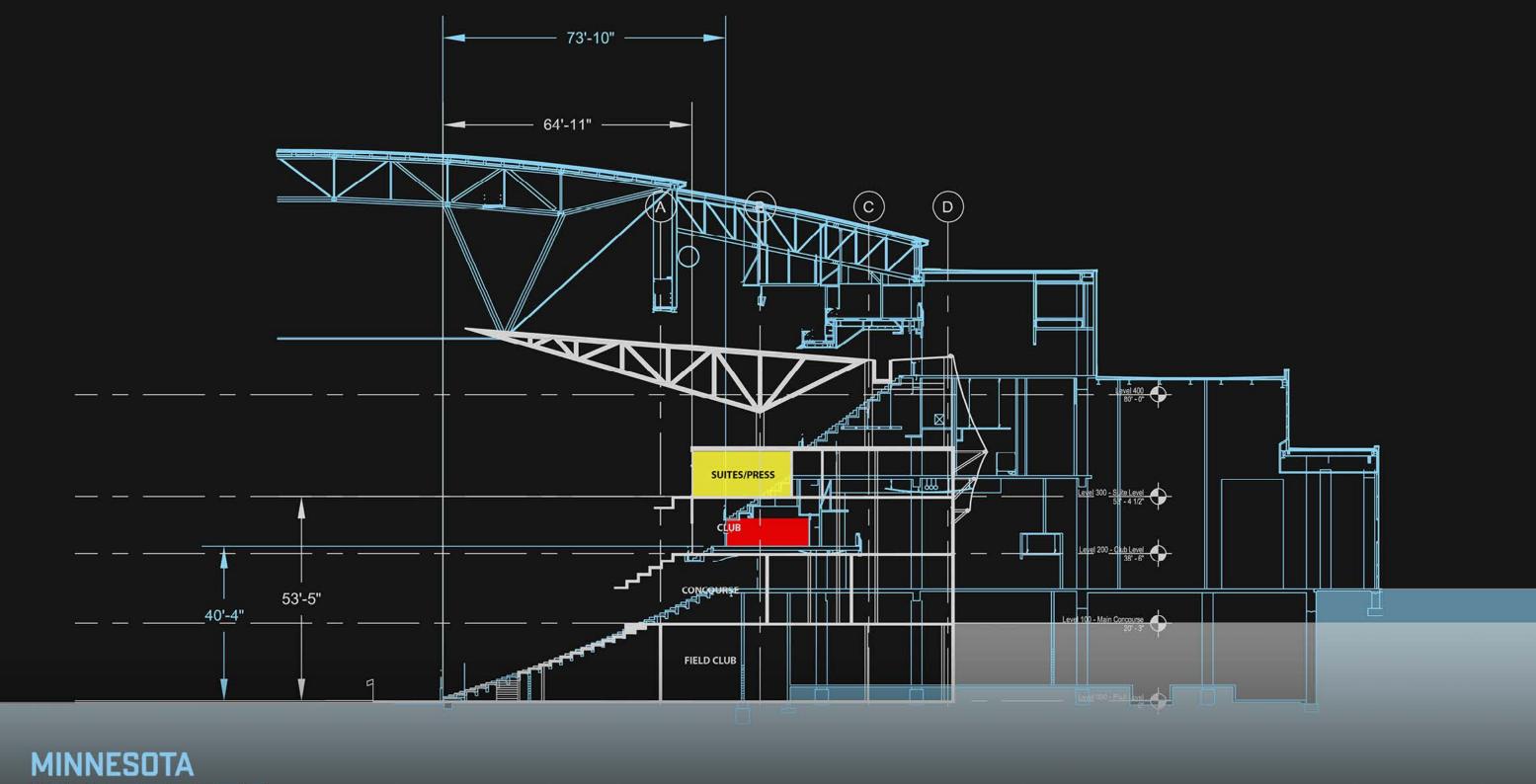
# MINNESOTA UNITED FC





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# MINNESOTA UNITED FC

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# **PROPOSED SITE**

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