

# University of Minnesota Twin Cities Campus Plan Draft Plan Materials

Board of Regents Finance and Operations Committee

7 October 2021

# Today's Presentation- Agenda

- A. Twin Cities campus
- B. Plan Drivers
- C. Big Ideas
- D. What We've Heard
- E. Future Campus Recommendations
  - West Bank
  - East Bank
  - St Paul (including Como area)
- F. Future Change Overview

# How will we use this Campus Plan to make real change on campus?

- Link mission and strategic priorities to needed physical changes
- Prioritize capital resources in planning tools such as the Six Year Capital Plan
- Initiate planning, design and operational requirements across multiple units in order to implement plan objectives
- Draw on the Plan as a communications tool to work with partners towards mutually beneficial efforts.

# A. Twin Cities campus

# UMTC Urban Peers

UMTC's location, host economy and mission provide unique opportunities relative to its urban peers.



# What's changed since the last Plan was completed?



Enrollment and Campus Life



Learning and research



Events and Activities



Clinical Activity



Mobility, transit use, parking

# Comparative Regional Advantage- Talent

*The contributions of the University to the local economy...is the human capital that we train and send into our economy. Corporations no matter the industry are in need of the type of talent found in professional management, because those skills are applicable across different industries.”*

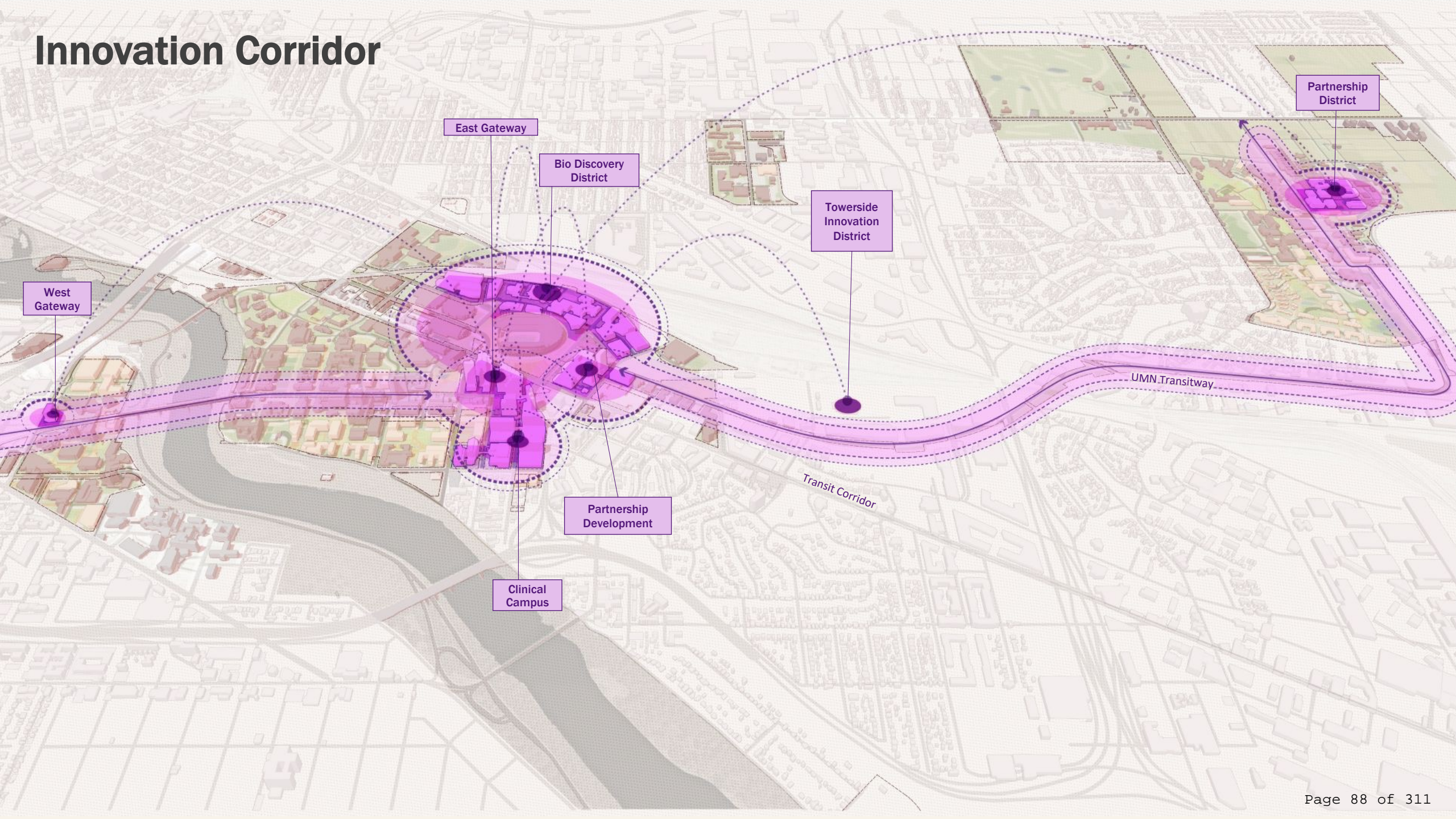
- Myles Shaver, PROFESSOR, CURTIS L. CARLSON CHAIR IN CORPORATE STRATEGY, Strategic Management & Entrepreneurship

**Job Access**      **63.4%**      Population with a commute time of less than 30 mins.  
*Peer Rank 1*

**Entrepreneurship**      **57.4%**      Establishments surviving 5 years  
*Peer Rank 1*

**Talent Availability**      **40.5%**      Population 25+with a bachelor’s degree or higher  
*Peer Rank 5*

# Innovation Corridor



# The Planning Context



**Minneapolis**

MARCY  
HOLMES

SOUTHEAST  
COMO

DINKYTOWN

ST  
ANTHONY  
PARK

FALCON  
HEIGHTS

**Saint Paul**

STADIUM  
VILLAGE

PROSPECT PARK

CEDAR  
RIVERSIDE

# B. Plan Drivers

# Plan Drivers

- University Mission Activity
- Regents' Systemwide Planning Principles
- Strategic Plan Commitments (MPact 2025)
  - Sustainability
  - Fiscal Stewardship
  - Student Success
  - Community Belonging
- Comparative Regional Advantages
- Post COVID campus
- Equitable Access and Universal Design
- Mobility

## THE PLAN

Inspired by the State of Minnesota, MPact 2025 reflects our deepened commitment to research, teaching, and service, open access to opportunity, and forward-thinking innovation to advance the University's land-grant mission and impact the world.

*MPact 2025 is specific and measurable. It has clear goals and action items. It is a guidepost for the kind of institution we want to be—and it will be adaptable to changing circumstances. Like most strategic plans, approximately 70% of this plan advances our historic mission and what we do well; 15% fixes where past practice got it wrong, or actually caused harm; and 15% promotes innovative ideas and operations. However, it is not a detailed playbook that provides an answer to every potential decision.*



### Commitments

Commitments represents the intersection of our values and action. They are like a spine to which all else is connected, and are intended to freely complement and interact with one another. The Commitments help us to articulate our vision at the 100,000 feet level, as well as provide direction to frame our organizational identity. The Commitments are inspiring, unifying, and impactful, but not constraining.



#### 1: STUDENT SUCCESS

Meeting all students where they are and maximizing their skills, potential, and well-being in a rapidly changing world.



#### 2: DISCOVERY, INNOVATION & IMPACT

Channeling curiosity, investing in discovery to cultivate possibility, and innovating solutions while elevating Minnesota and society as a whole.



#### 3: MINTERSECTIONS

Inspired by Minnesota to improve people and places at world-class levels.



#### 4: COMMUNITY & BELONGING

Fostering a welcoming community that values belonging, equity, diversity, and dignity in people and ideas.

#### 5: FISCAL STEWARDSHIP

Stewarding resources to promote access, efficiency, trust, and collaboration with the state, students, faculty, staff, and partners.

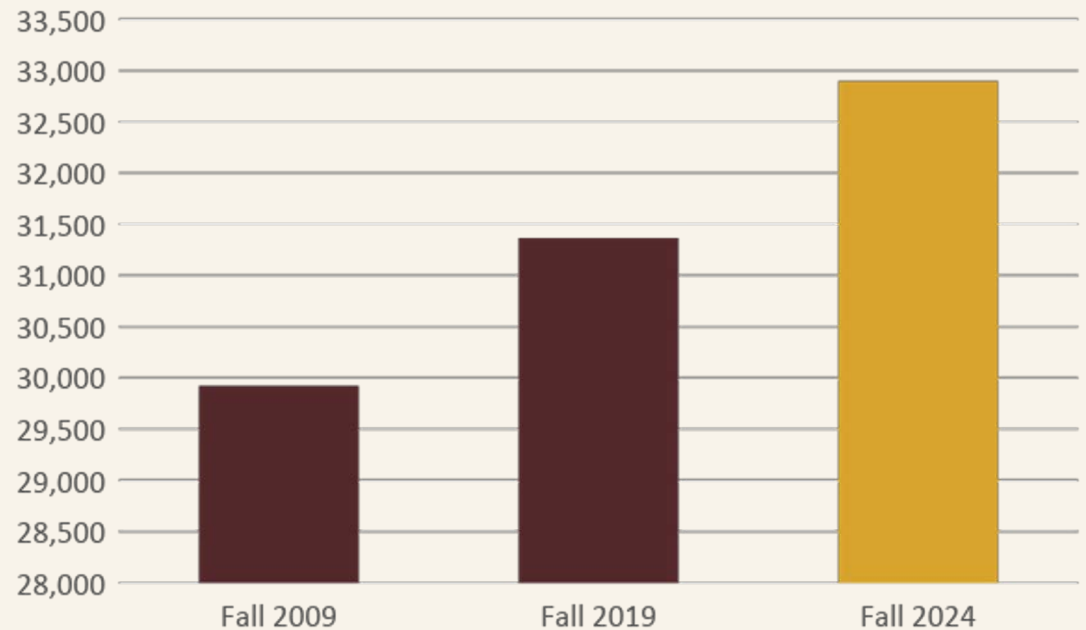
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*MPact2025 Strategic Plan*

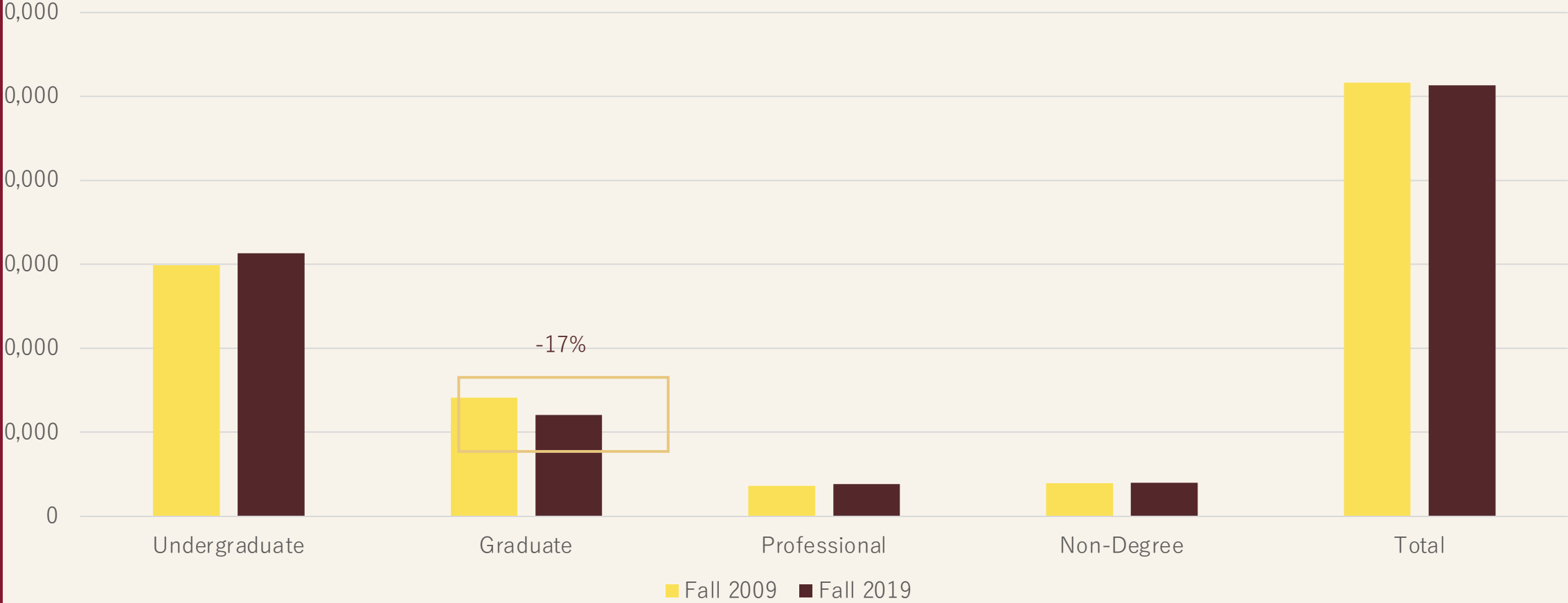
# Enrollment Growth

## 10 Priority Areas for Enrollment Growth

1. Plan for modest undergraduate growth over the next five-year period.
2. Admit for success.
3. Maintain affordability and access for Minnesota students.
4. Provide a high-quality education and student experience.
5. Maintain commitment to transfer students.
6. Value ethnic, social, economic, and geographic diversity.
7. Support timely graduation.
8. Adjust enrollment levels and set tuition rates to provide revenues.
9. Continue to enhance need-based and merit-based financial aid programs.
10. Be attentive to state, national, and global workforce needs.



# Enrollment by Academic Level



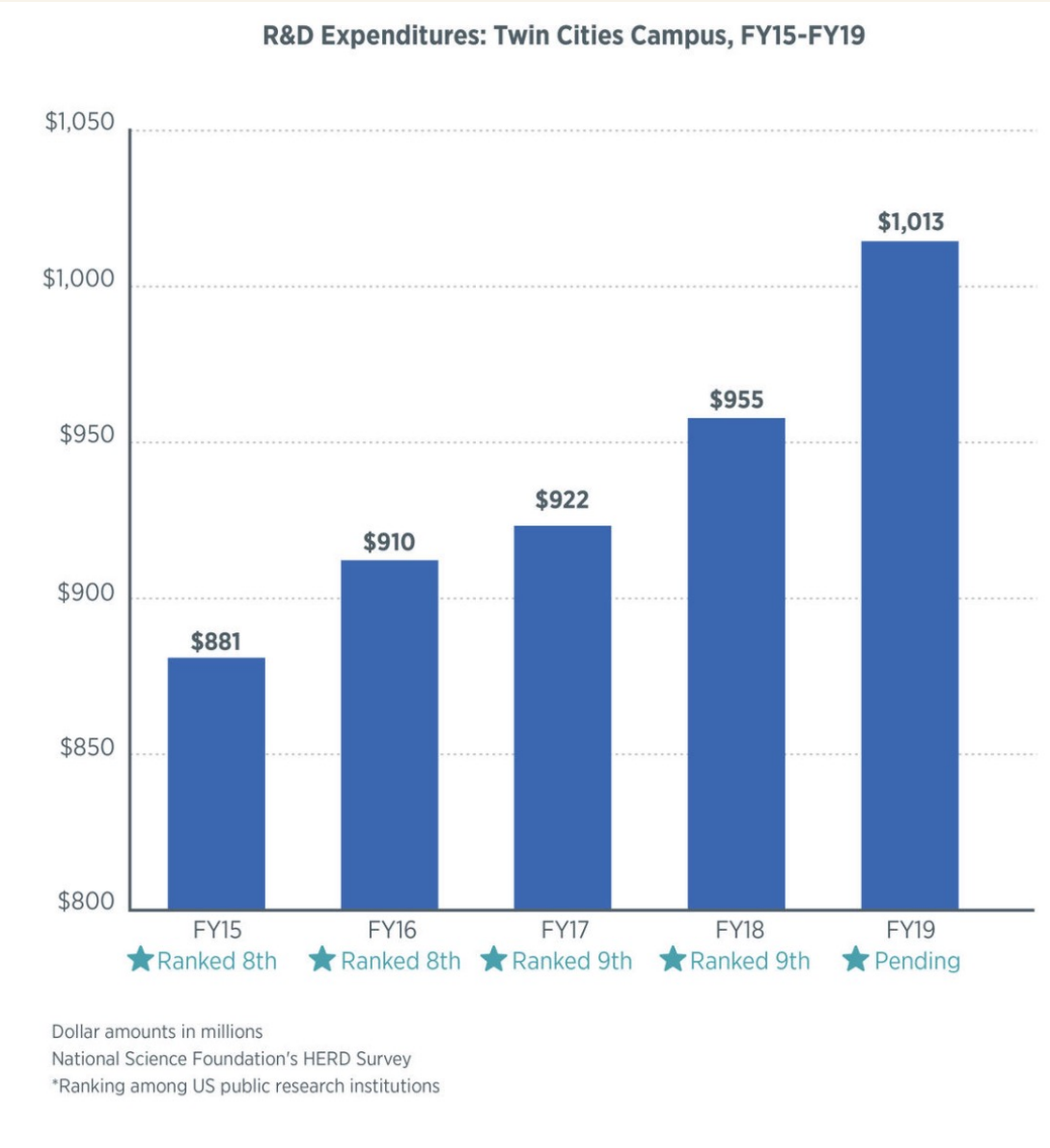
Source: University of Minnesota, Office of Institutional Research. <https://oir.umn.edu/student/enrollment>

# Research Profile

University of Minnesota R&D expenditures mark for the first time  
 September 17, 2020



The University of Minnesota's research and development (R&D) expenditures exceeded \$1 billion for the first time in Fiscal Year (FY) 2019 and external research awards in FY2020 to University researchers remained strong, even with interruptions created by COVID-19, according to the most recent figures available, which were released today.



# Regents Systemwide Principles to Guide Campus Planning (Feb 2021)

1. Establish a sustainable vision of **how the physical setting of each campus will embody its distinctive history, mission, and future.**
2. Create an **inclusive and welcoming experience** for the increasingly diverse range of people who come to campus.
3. **Optimize existing physical assets** to facilitate flexible and innovative solutions toward an enduring future.
4. Consider the **cost of attendance, investment and operations** when planning for each campus' future.
5. Integrate each campus' master plan with the **Systemwide Strategic Plan.**
6. **Ensure an inclusive, accountable, and forward-looking process** for developing and implementing the master plan.

# Strategic Plan Commitments



Where and how can the student experience and a “holistic approach to wellness” be enhanced on campus?

Where are there opportunities for business, tech, and corporate partnership innovation on campus today?

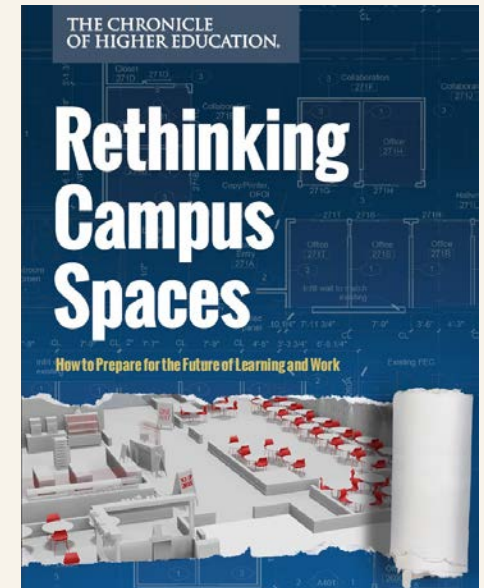
What opportunities exist on the East Bank, West Bank, and in Saint Paul to advance next-generation health, natural resources, and sustainable agricultural technology?

What aspects of the physical campus contribute to the goal of recruiting and retaining diverse talent?

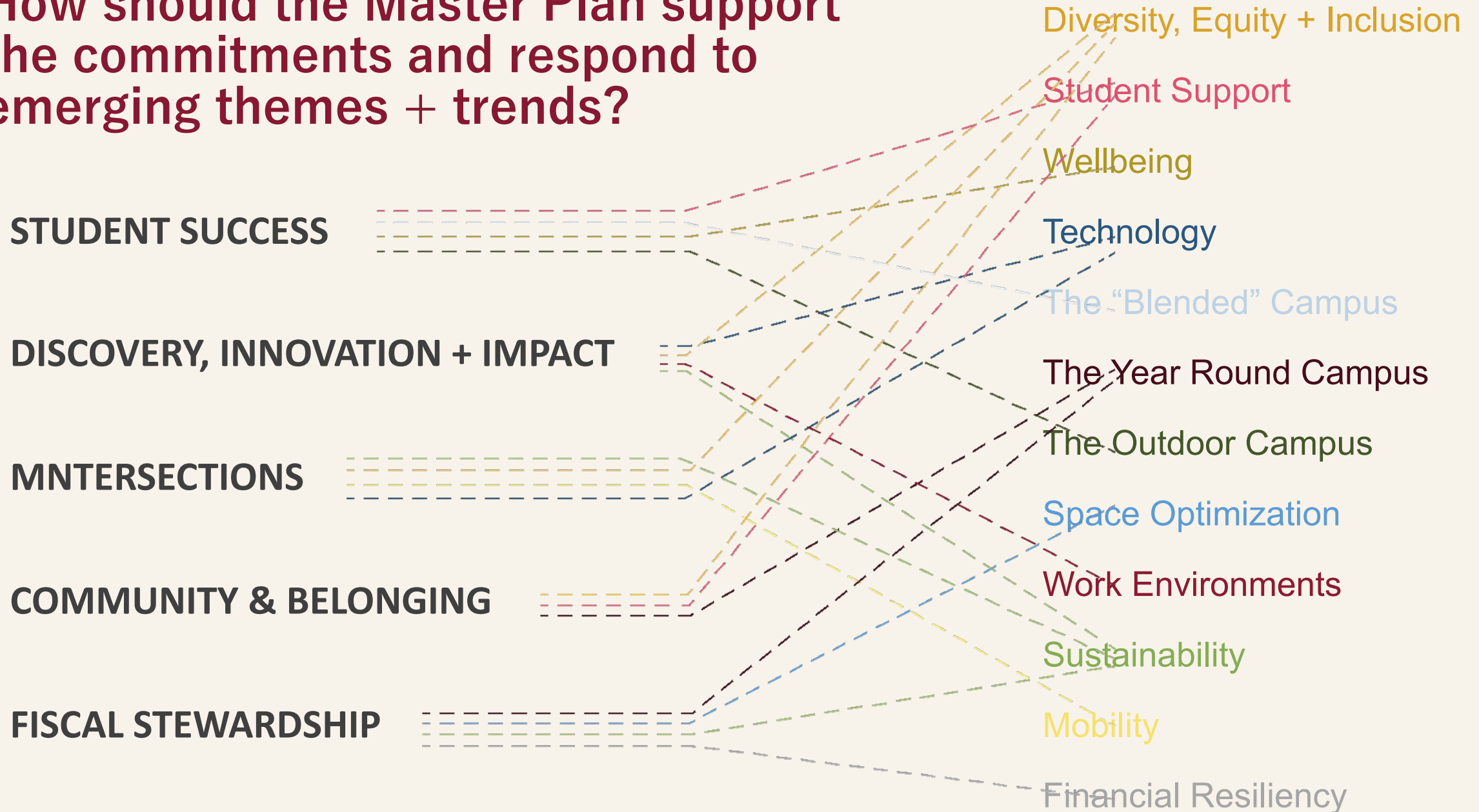
What should be priorities when establishing a land retention, acquisition, and use strategy and addressing deferred maintenance in the existing buildings?

# Post COVID campus trends in Higher Education

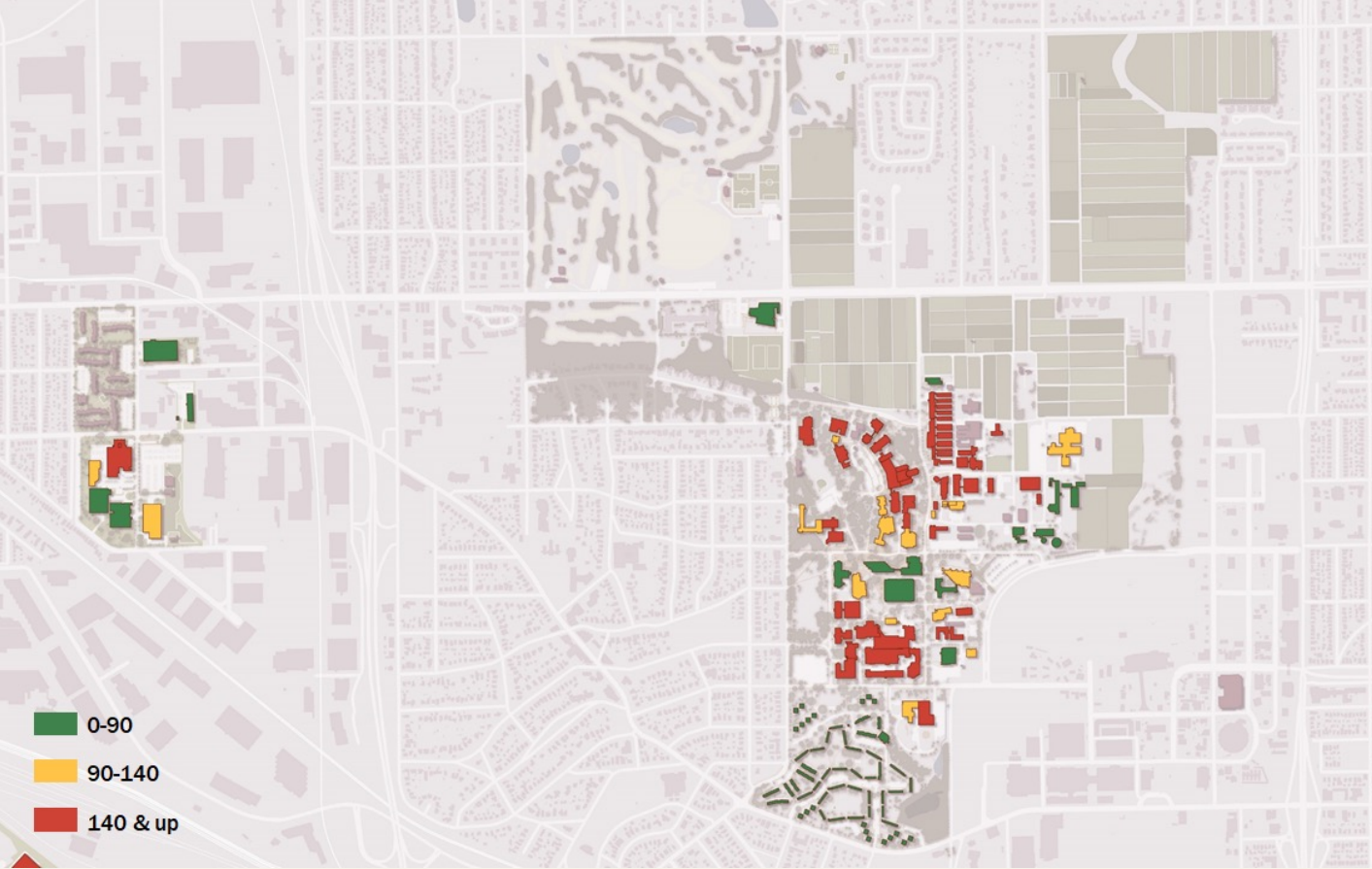
- Continued focus on diversity, equity, and inclusion
- Rationalization of space: focus on renovation, flexibility, and multi-purpose space
- Library as central academic success + support service location, especially as more classes move online
- Use of central campus for student engagement rather than administrative uses
- Continued trend toward Hybrid Campuses - remote learning and telework
- Continued trend toward online financial aid, advising, and counseling services
- Student Convenience – one-stop services for financial aid, and records
- Faculty offices: potential for more collaborative and shared spaces rather than private offices
- Budget challenges: a focus on cost reduction, finance, revenue generation, and public/private partnerships



# How should the Master Plan support the commitments and respond to emerging themes + trends?



# Sustainability- Energy Use



Source data: Baseline Energy Use Intensity (EUI, B3 Benchmarking), 2019

# Equitable Access and Universal Design



## Equitable Use

The design does not disadvantage or stigmatize any group of users



## Tolerance for Error

The design minimizes hazards and the adverse consequences of accidental or unintended actions



## Flexibility in Use

The design accommodates a wide range of individual preferences and abilities



## Low Physical Effort

The design can be used efficiently and comfortably, and with a minimum of fatigue



## Simple, Intuitive Use

Use of the design is easy to understand, regardless of the user's experience, knowledge, language skills, or current concentration level



## Size and Space for Approach & Use

Appropriate size and space is provided for approach, reach, manipulation, and use, regardless of the user's body size, posture, or mobility



## Perceptible Information

The design communicates necessary information effectively to the user, regardless of ambient conditions or the user's sensory abilities

# Challenges to mobility, accessibility and connections

1. How do we best accommodate increasing demand on the Huron Corridor?
2. How do we effectively prioritize different modes of travel?
3. How do we plan for future travel patterns and technologies?
4. What are future parking needs and where can they be accommodated?

# C. Big Ideas

# Big Ideas Framework

## Campus Experience

1. Support patient care and the provider experience in the Health Sciences
2. Promote innovation through partnership development
3. Create a more inclusive campus
4. Enrich the student experience

## Mobility

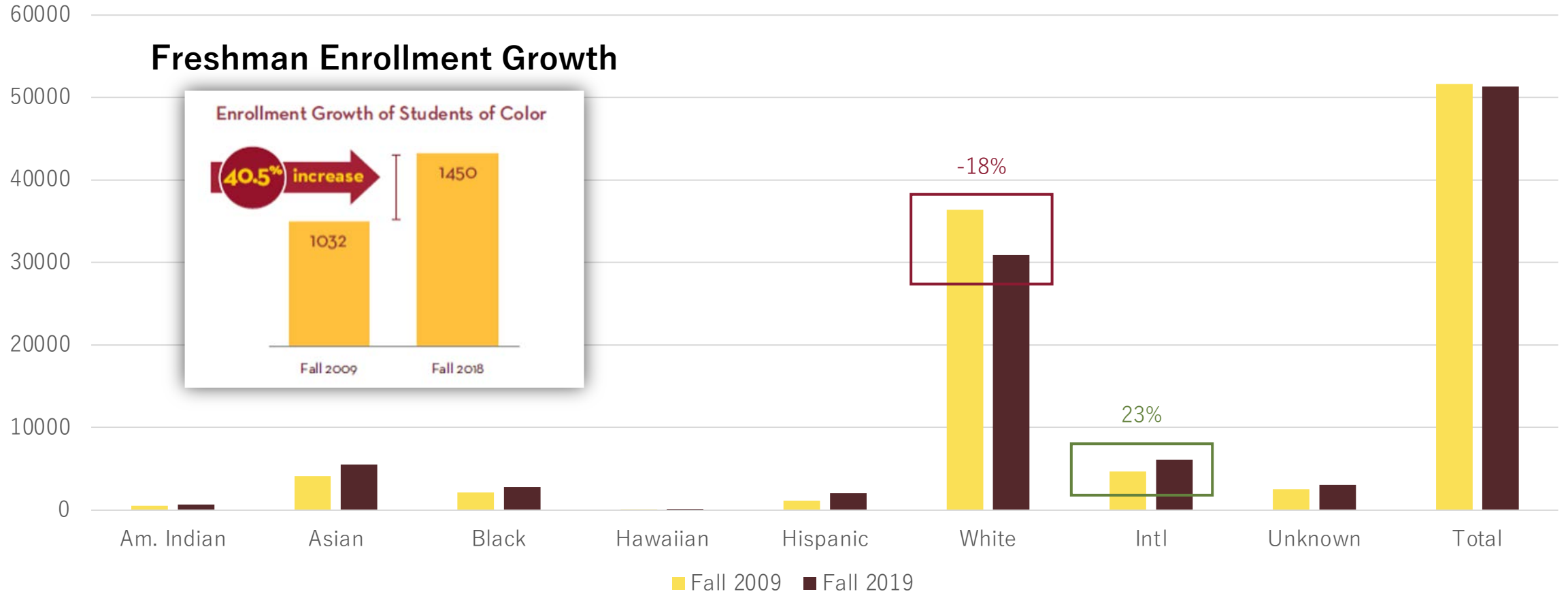
5. Make campus easier to navigate and prioritize pedestrian, bicycle and transit circulation

## Land and Buildings

6. Reinvest in the campus core
7. Align future development with the public realm framework
8. Enhance financial resiliency
9. Use land and resources sustainably
10. Engage the River

# Campus Experience

# Students are increasingly diverse



Source: University of Minnesota, Office of Institutional Research. <https://oir.umn.edu/student/enrollment>

# Inclusive Campus Considerations



CAMPUS HISTORY



LEARNING ENVIRONMENTS



IDENTITY SPACE



WELCOMING DESIGN



PUBLIC SPACE & LANDSCAPE



THRESHOLDS & GATEWAYS



ACCESSIBILITY / UNIVERSAL DESIGN



ART, MONUMENTS, & PLAQUES



BASIC NEEDS & SERVICES



RESOURCE ALLOCATION



CAMPUS CONNECTIVITY

# Wellbeing and mental health- President's Initiative for Student Mental Health (PRISMH)



# Student Services



Bruininks Hall One Stop

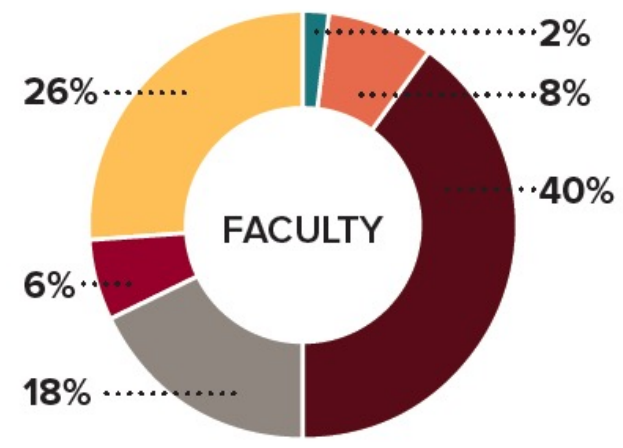
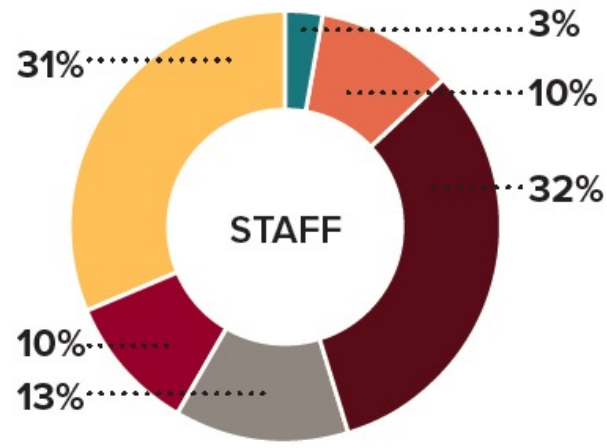
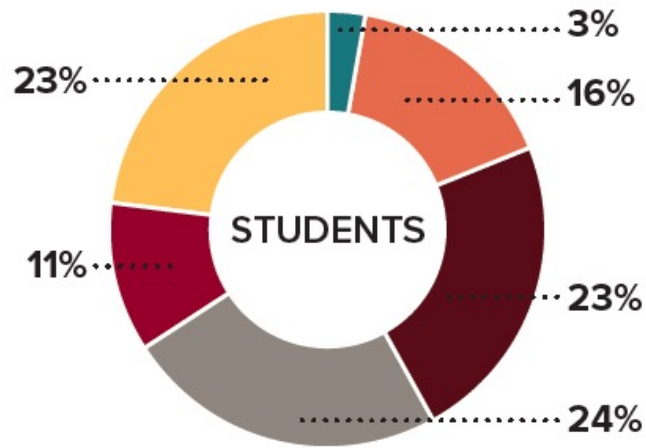
UCard office @ Union

# Academic Support



# Mobility

# Future commuting travel patterns will impact our campus.



## Students, Staff & Faculty (combined)

- U of M Campus Shuttle Bus
- Public Transit
- Walk
- Bicycle
- Drive Alone
- Carpool
- 0% Motorcycle
- 0% Moped
- 0% Other

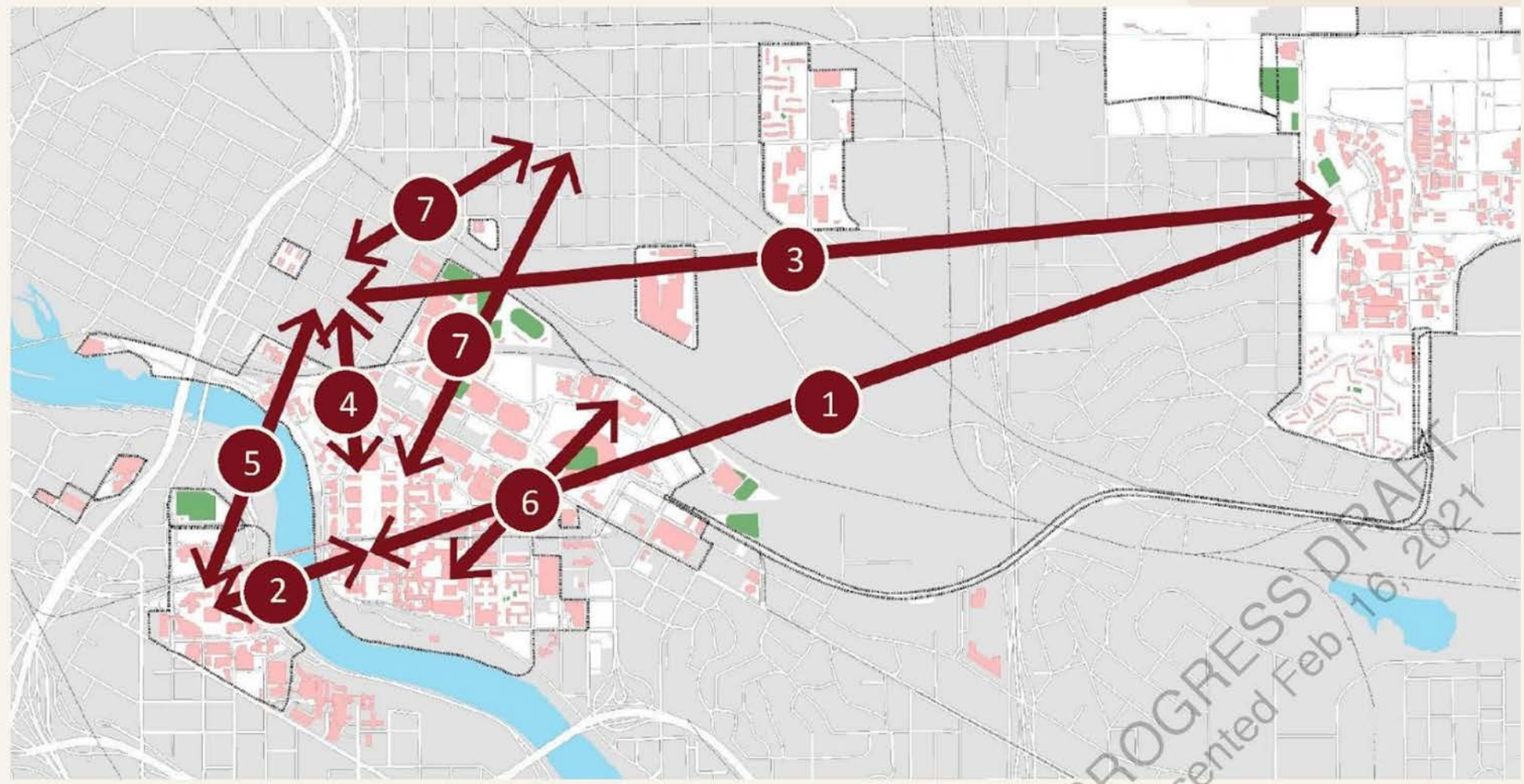
(Fall 2016 data\*)

- Approximately 84,000 visits per day
  - Up from 80,000 in 2009

# Where are people coming and going?

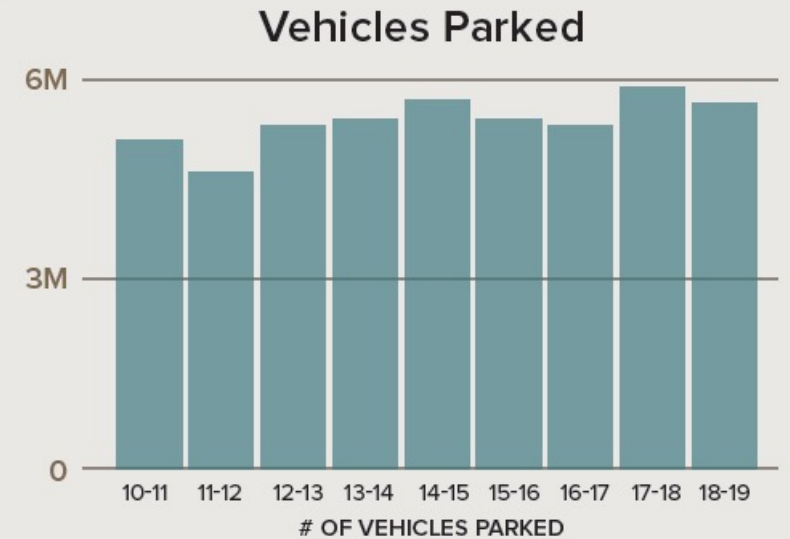
## Top ranked Origins and Destinations, 2016

- 1. East Bank from/to St Paul Student Center Area
- 2. East Bank from/to West Bank
- 3. Dinkytown from/to St. Paul Student Center Area
- 4. East Bank from/to Dinkytown
- 5. West Bank from/to Dinkytown
- 6. BDD area from/to Health/Medical Area
- 7. Como area from/to East Bank and Dinkytown

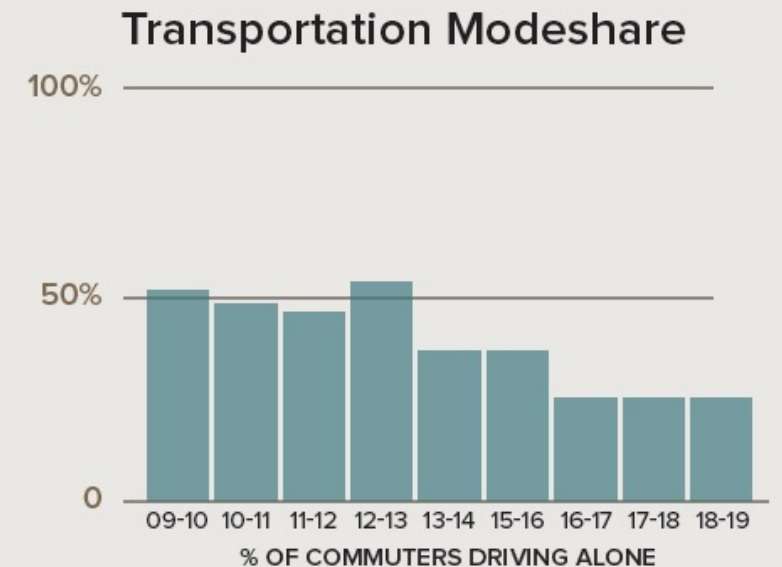


## Change in parking demand

- 5.4 million cars parked in 2018-19
- Number of vehicles parked on campus has remained relatively steady in recent years
- Rate of auto commuters has decreased
  - 25% in 2016
- **Successfully accommodating increasing without increasing parking demand**
- **How can we continue this trend into the future?**

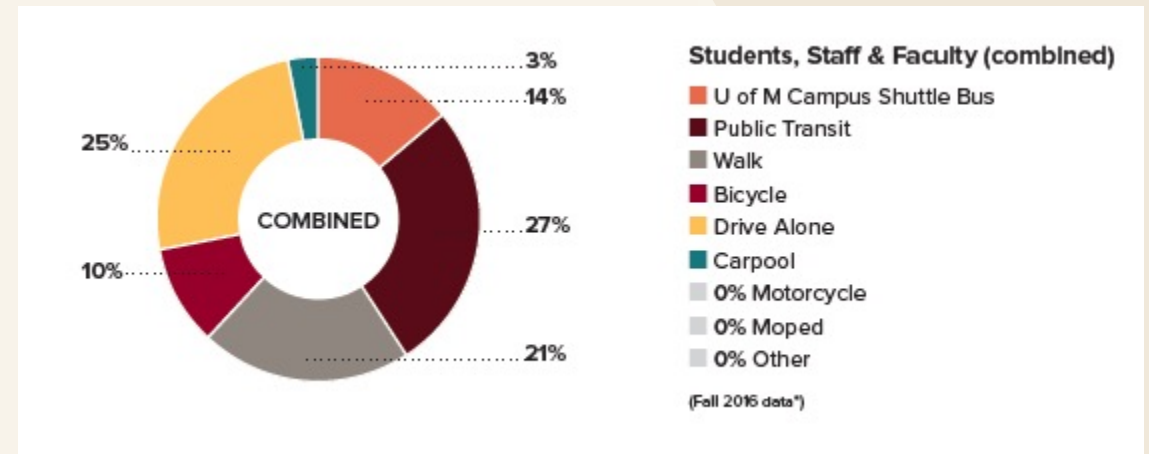


Total Vehicles Parked Annually On Campus



Percentage of Commuters Driving Alone

# What if we're wrong?



If parking demand **decreases 20%?**

- Likely to create excess supply, higher parking availability in all districts

If parking demand **increases 20%?**

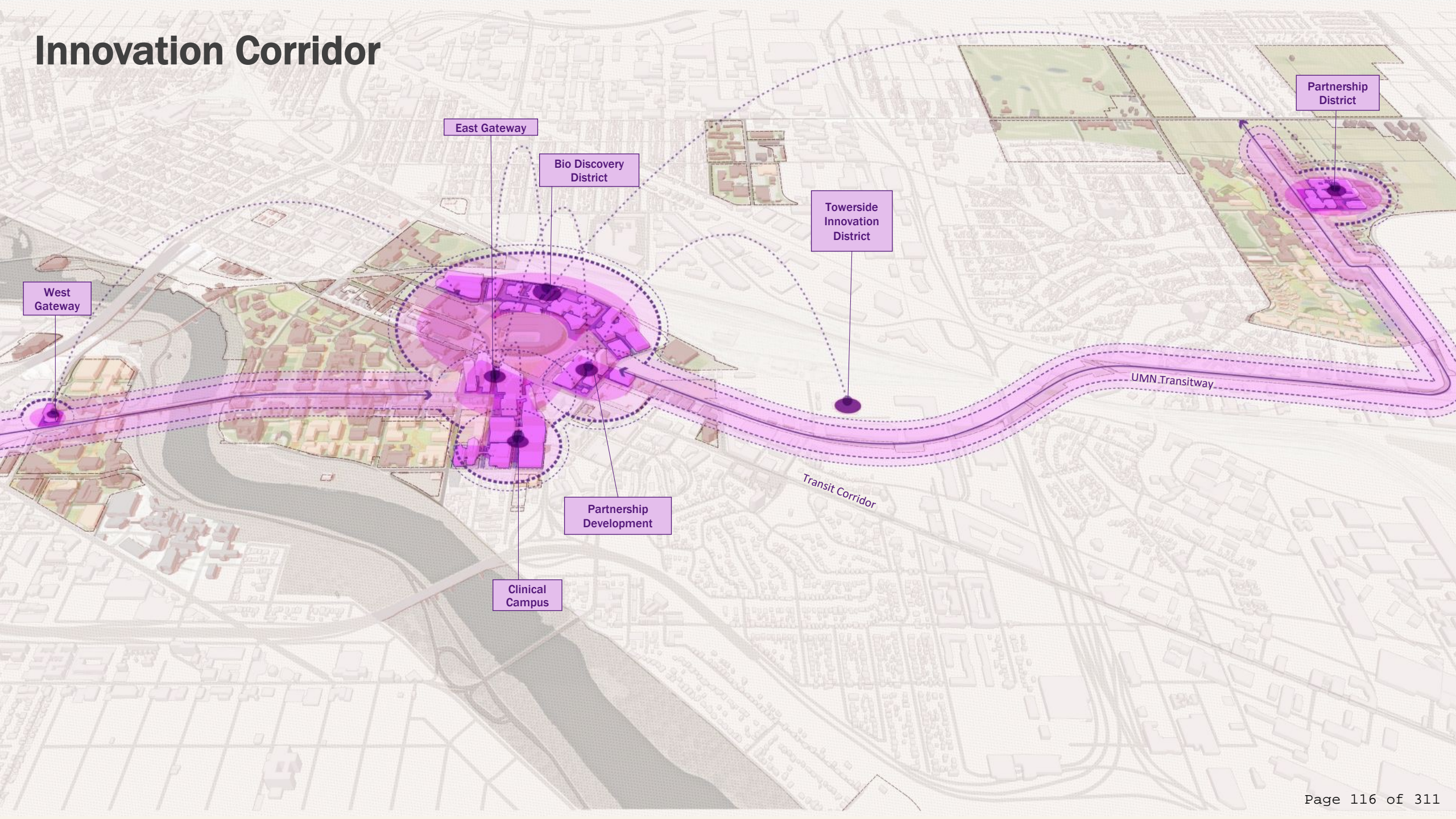
- Likely to create a parking deficit
- West Bank and St. Paul will absorb demand as East Bank fills up
- May be manageable, or may required additional supply

If Huron Corridor development creates **higher demand?**

- Huron Corridor area will see significant deficit of parking
- Spots available on campus, but not where they're most needed
- Additional parking supply likely needed

# Land and Buildings

# Innovation Corridor



West Gateway

East Gateway

Bio Discovery District

Towerside Innovation District

Partnership District

Partnership Development

Clinical Campus

Transit Corridor

UMN Transitway

# Campus Open Spaces

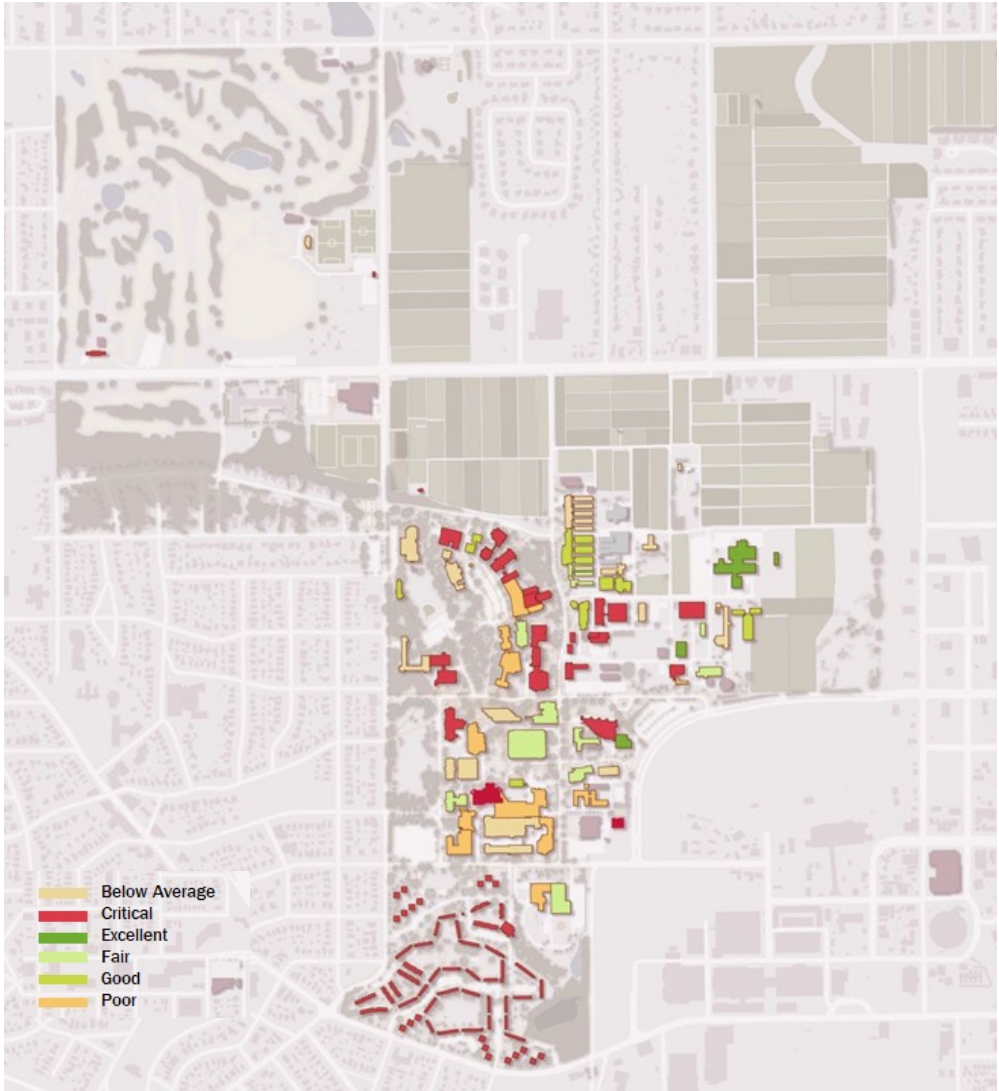


# **A Sustainable Future: Master Plan Support for Climate Action Goals**

Goal: support growth in campus activity while reducing energy use, water use and carbon emissions

- Maximize use of existing facilities through renewal and renovation to meet reduced
- Invest in renewable infrastructure to support heating and cooling needs while meeting targets for reductions in energy, water, carbon emissions
- Plan, design and build new facilities and utilities to the state's leading standards (SB 2030)

# Sustainability- Building Condition



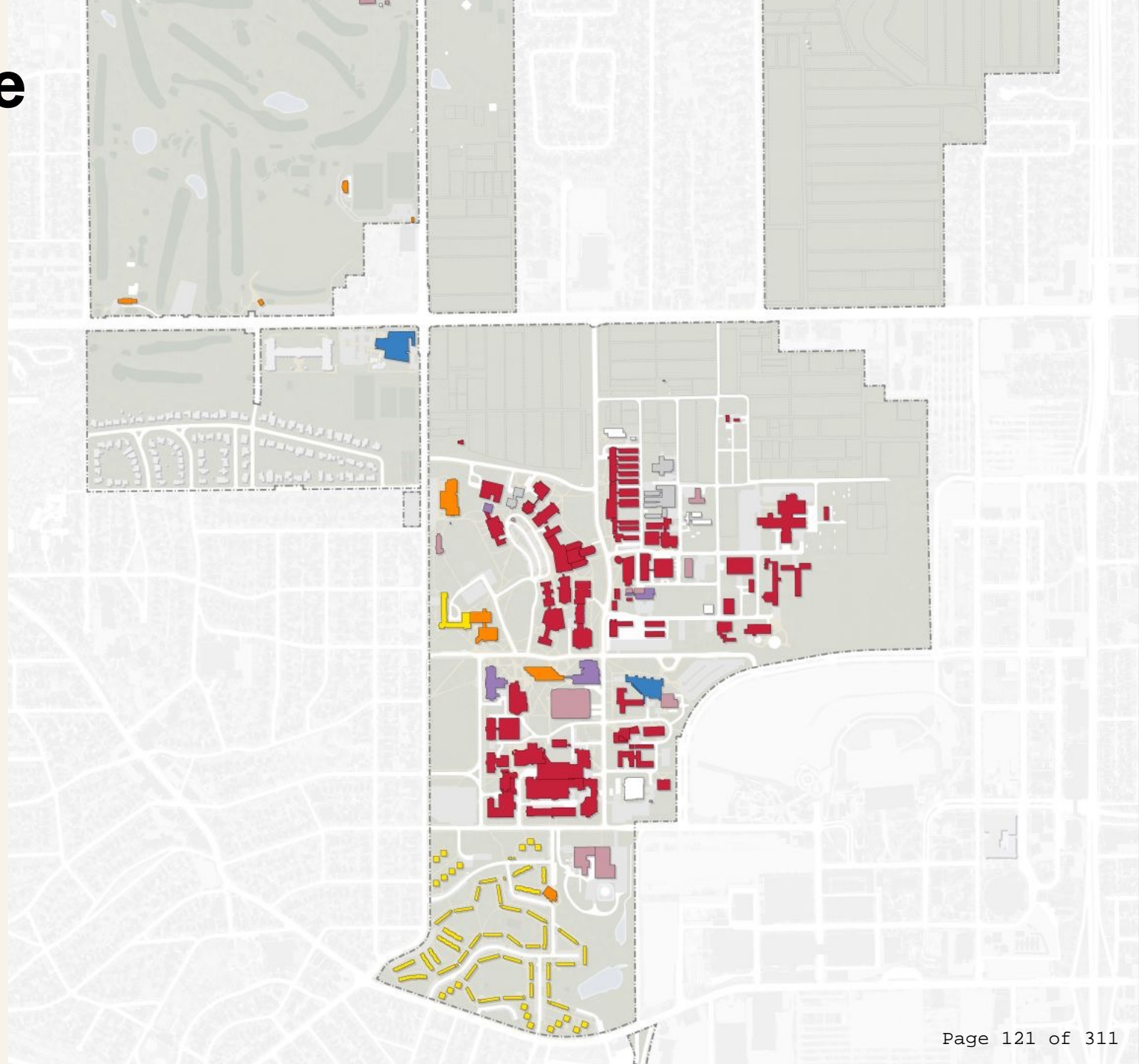
# Predominant Space Use

- Classroom
- Lab
- Office
- Library/study
- Athletics and Recreation
- Special use
- Support
- Healthcare
- Housing



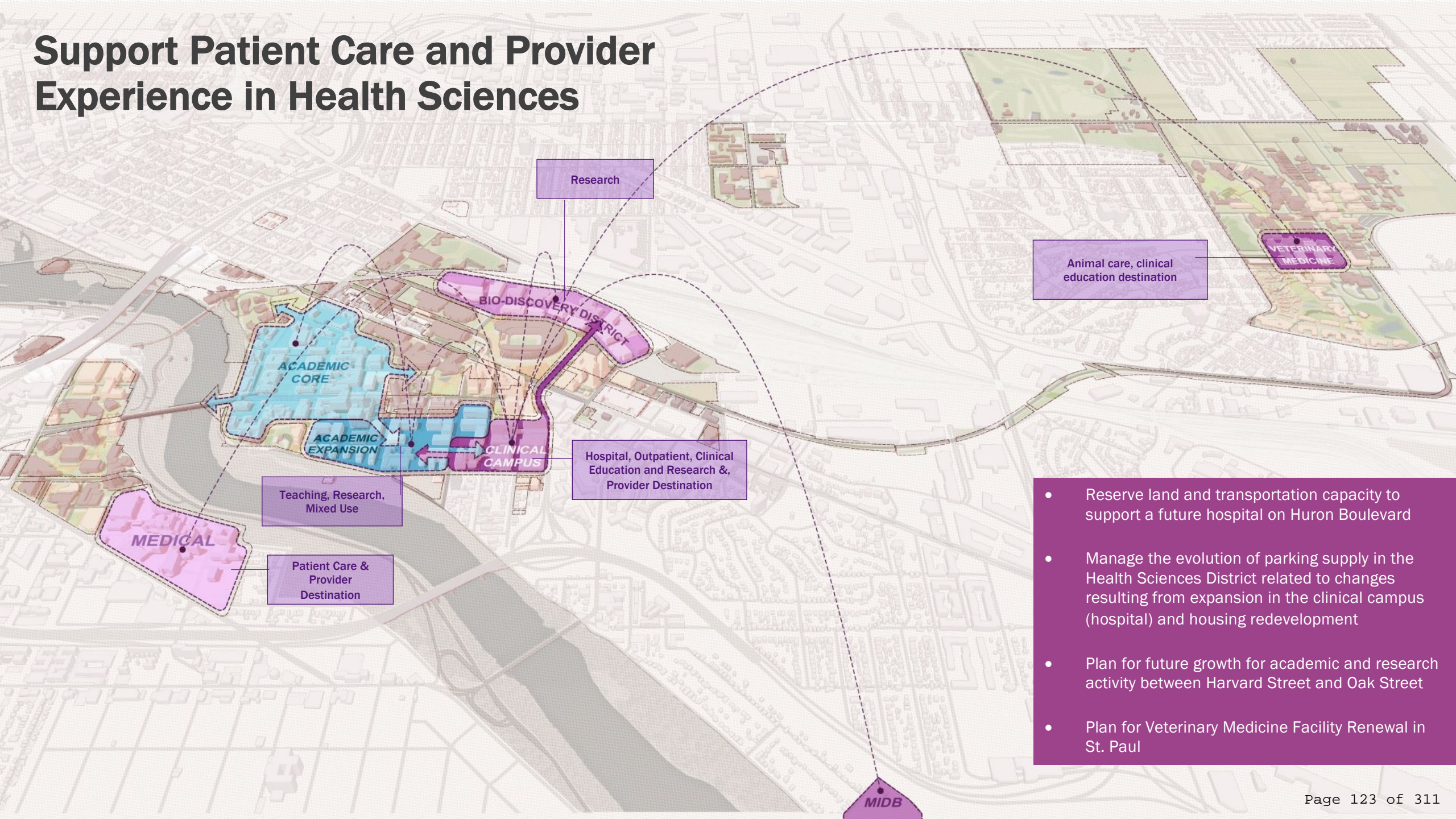
# Predominant Space Use

- Academic/Research
- Administration
- Residential
- Campus Life
- Community
- Support
- USDA



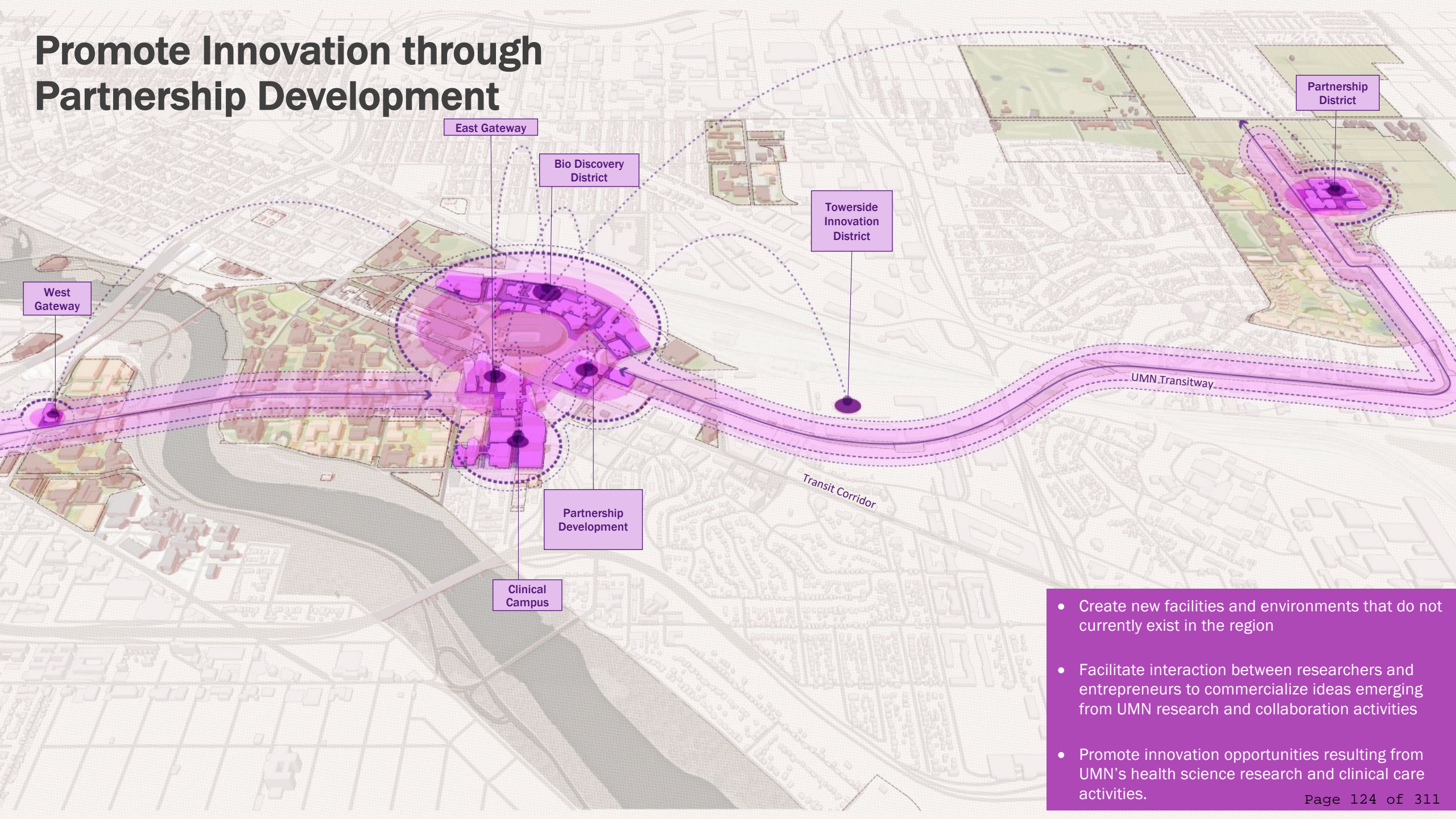
# Illustration of Big Ideas

# Support Patient Care and Provider Experience in Health Sciences



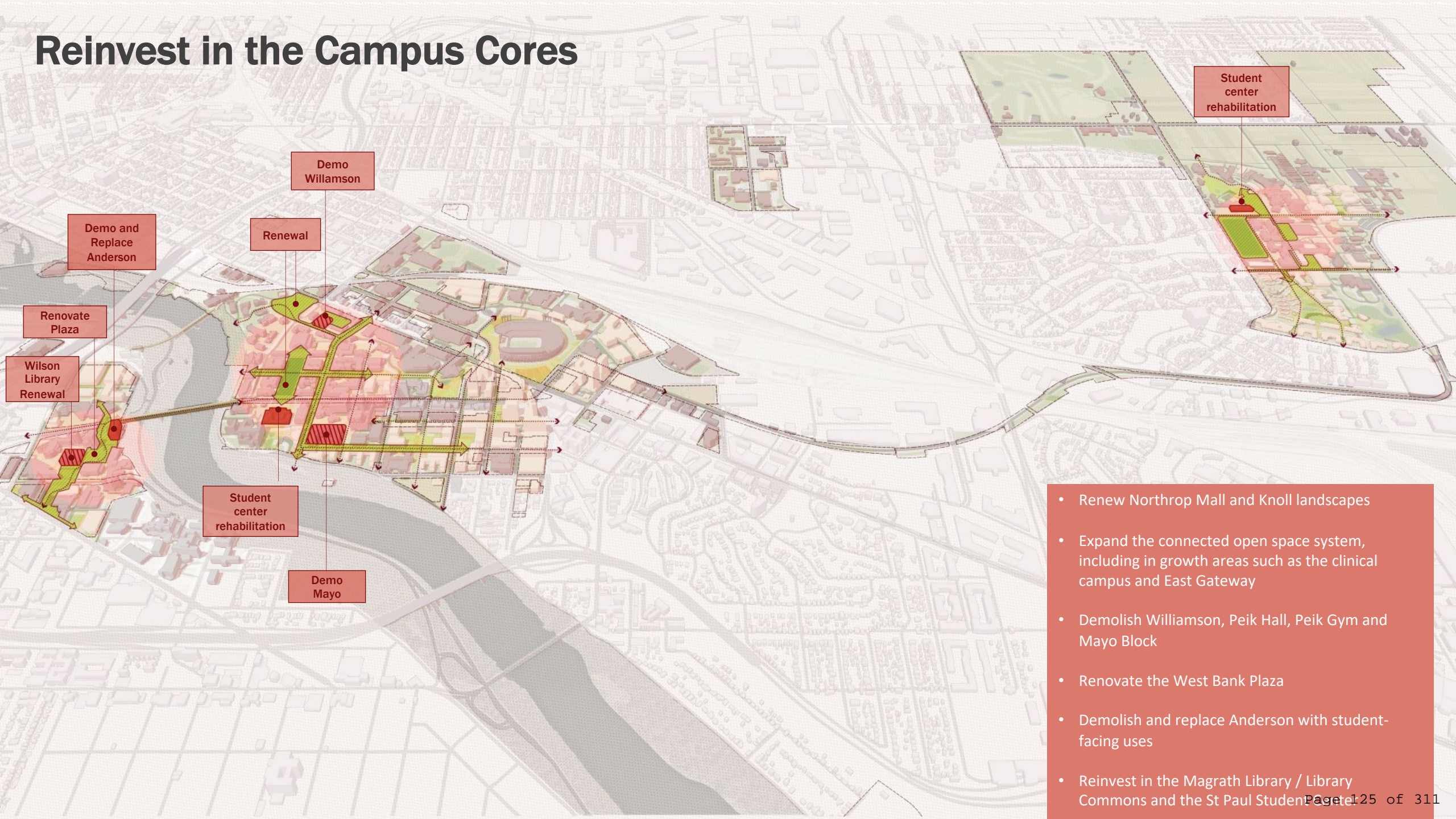
- Reserve land and transportation capacity to support a future hospital on Huron Boulevard
- Manage the evolution of parking supply in the Health Sciences District related to changes resulting from expansion in the clinical campus (hospital) and housing redevelopment
- Plan for future growth for academic and research activity between Harvard Street and Oak Street
- Plan for Veterinary Medicine Facility Renewal in St. Paul

# Promote Innovation through Partnership Development



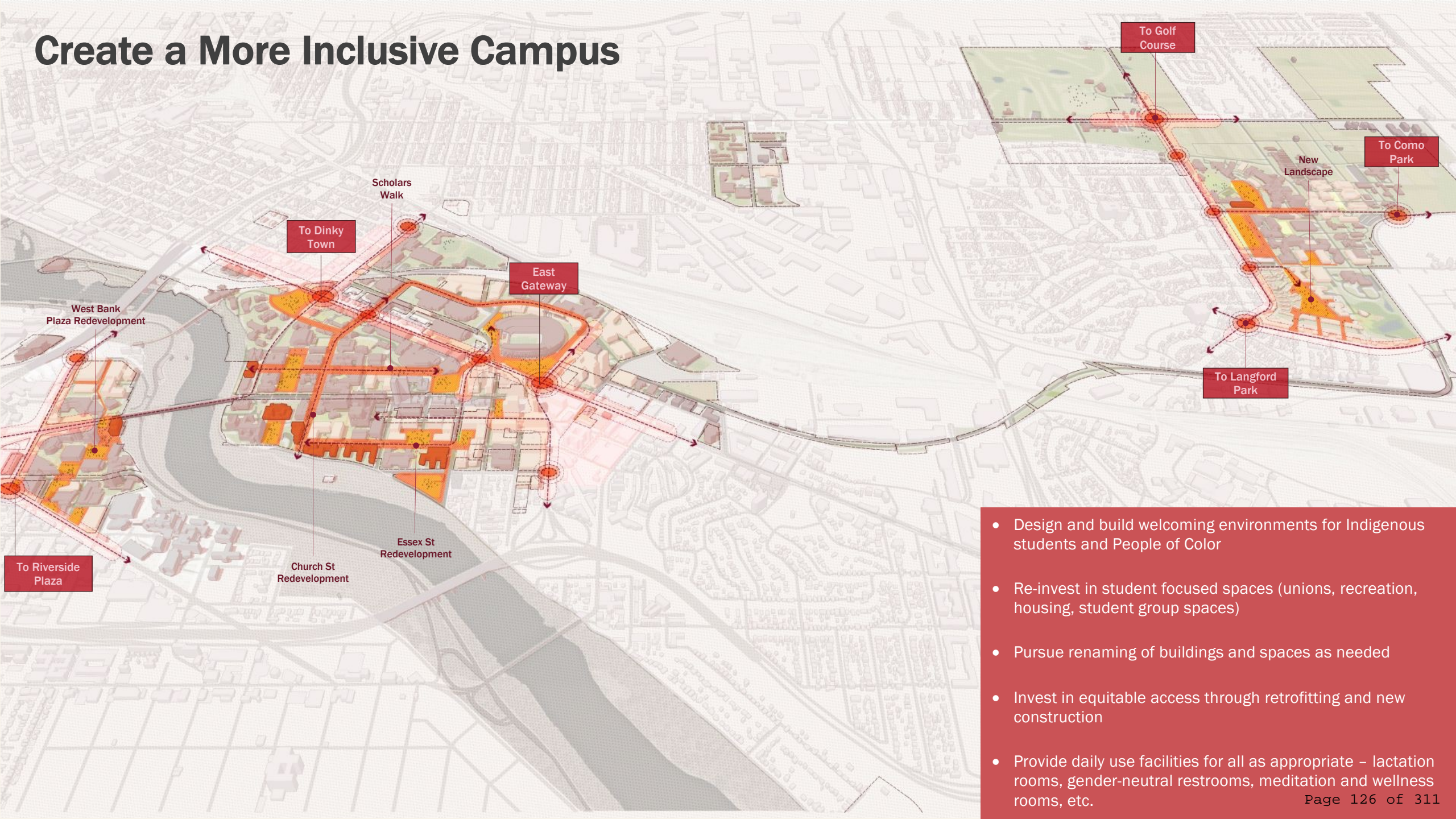
- Create new facilities and environments that do not currently exist in the region
- Facilitate interaction between researchers and entrepreneurs to commercialize ideas emerging from UMN research and collaboration activities
- Promote innovation opportunities resulting from UMN's health science research and clinical care activities.

# Reinvest in the Campus Cores



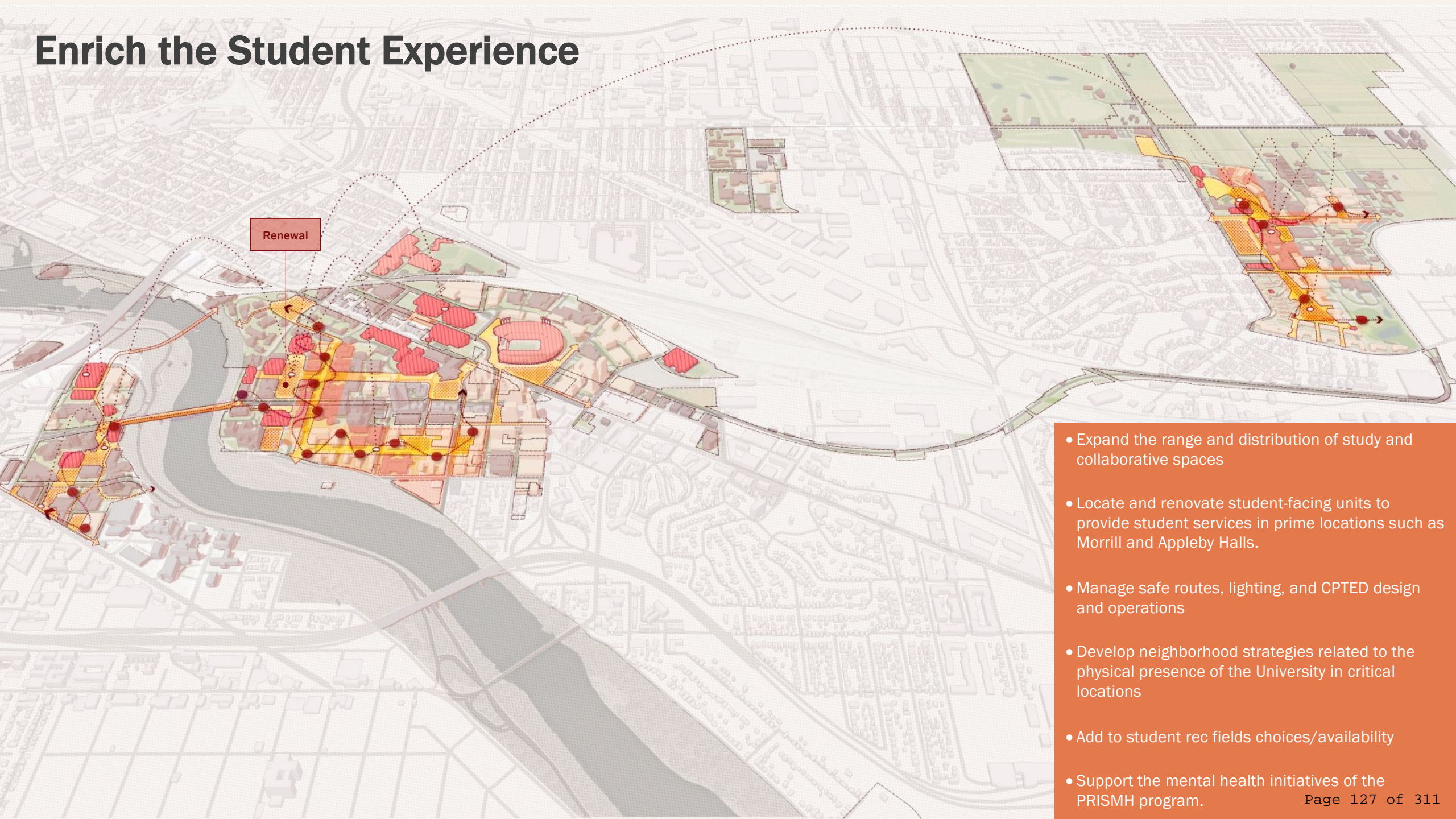
- Renew Northrop Mall and Knoll landscapes
- Expand the connected open space system, including in growth areas such as the clinical campus and East Gateway
- Demolish Williamson, Peik Hall, Peik Gym and Mayo Block
- Renovate the West Bank Plaza
- Demolish and replace Anderson with student-facing uses
- Reinvest in the Magrath Library / Library Commons and the St Paul Student Center

# Create a More Inclusive Campus



- Design and build welcoming environments for Indigenous students and People of Color
- Re-invest in student focused spaces (unions, recreation, housing, student group spaces)
- Pursue renaming of buildings and spaces as needed
- Invest in equitable access through retrofitting and new construction
- Provide daily use facilities for all as appropriate – lactation rooms, gender-neutral restrooms, meditation and wellness rooms, etc.

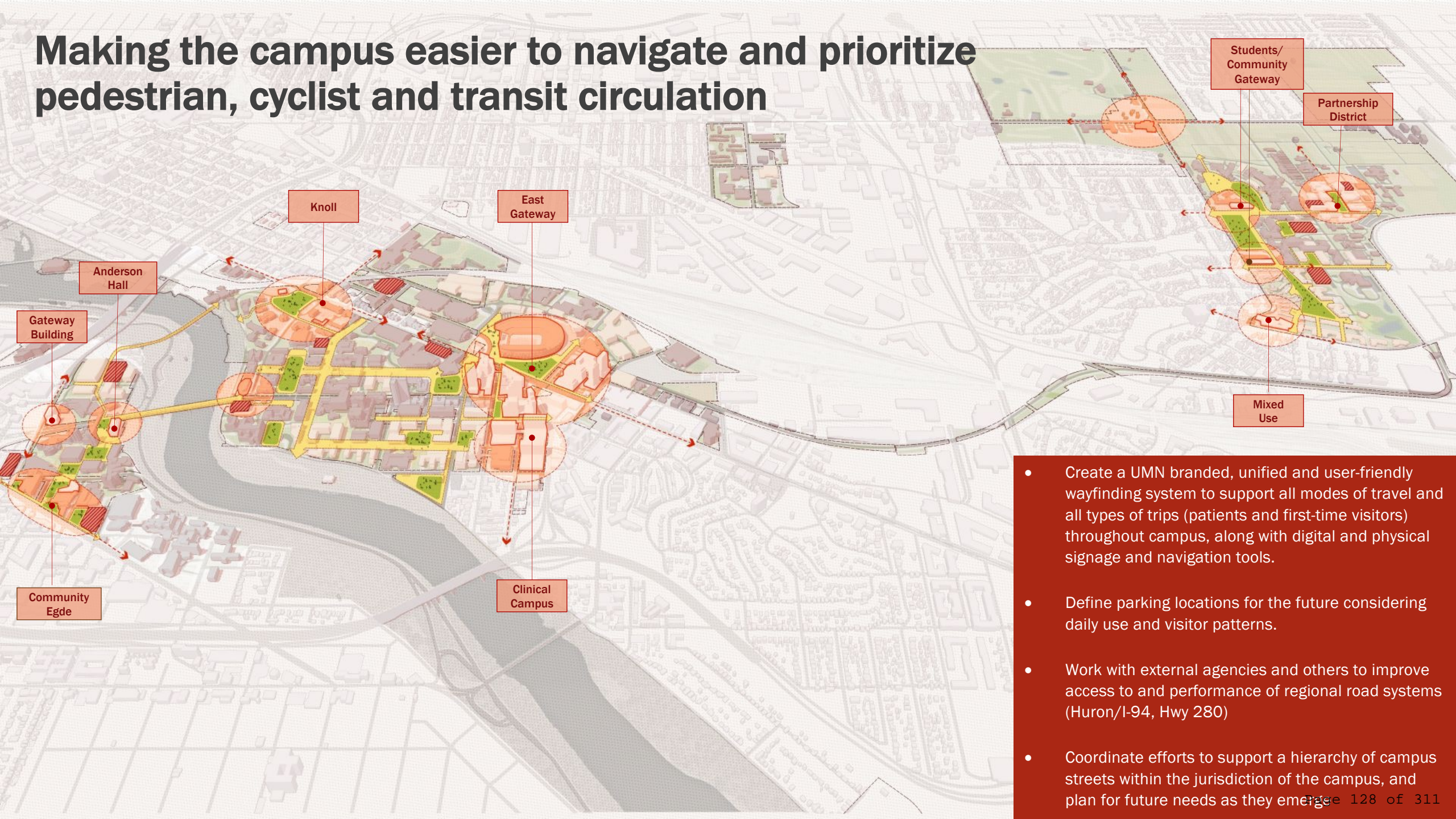
# Enrich the Student Experience



Renewal

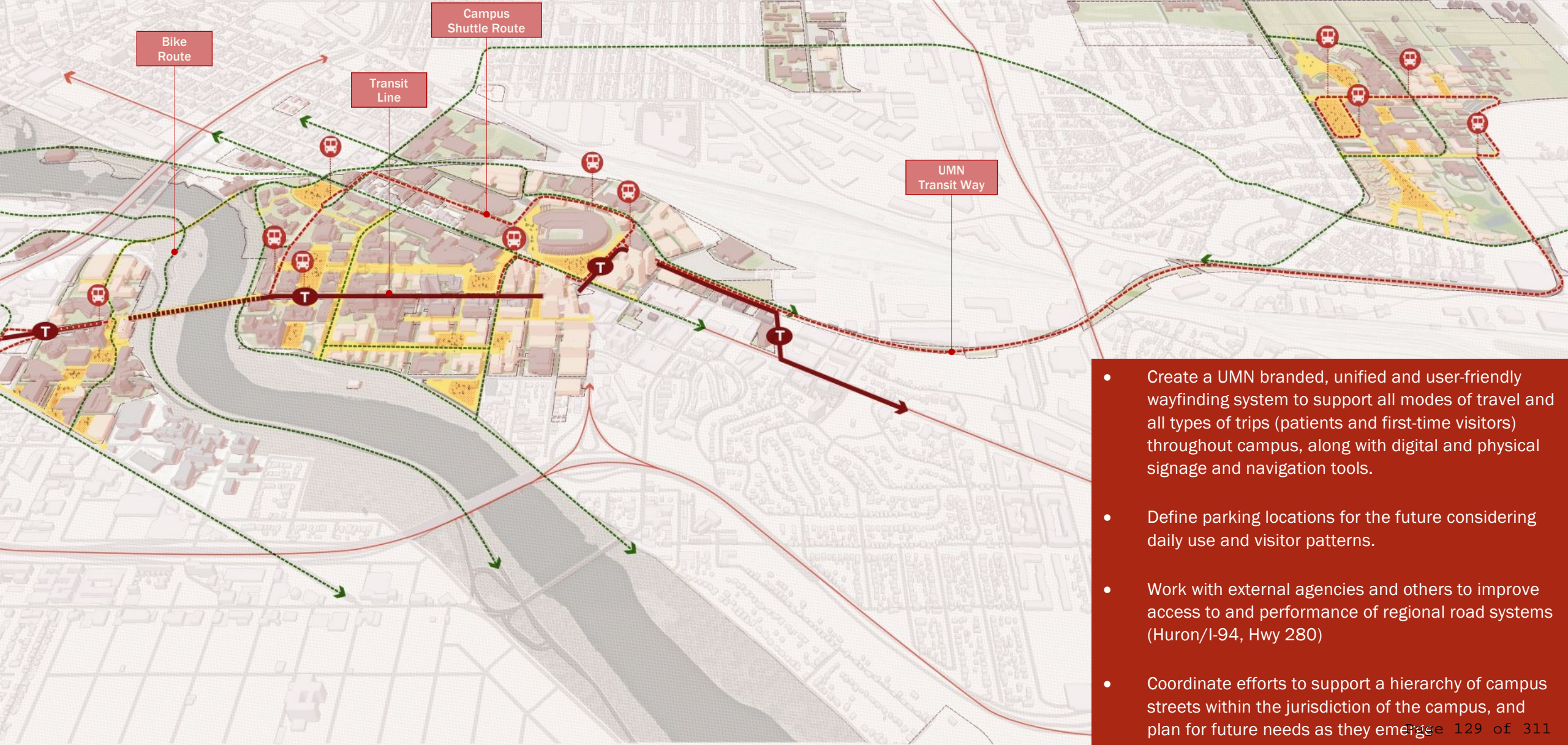
- Expand the range and distribution of study and collaborative spaces
- Locate and renovate student-facing units to provide student services in prime locations such as Morrill and Appleby Halls.
- Manage safe routes, lighting, and CPTED design and operations
- Develop neighborhood strategies related to the physical presence of the University in critical locations
- Add to student rec fields choices/availability
- Support the mental health initiatives of the PRISMH program.

# Making the campus easier to navigate and prioritize pedestrian, cyclist and transit circulation



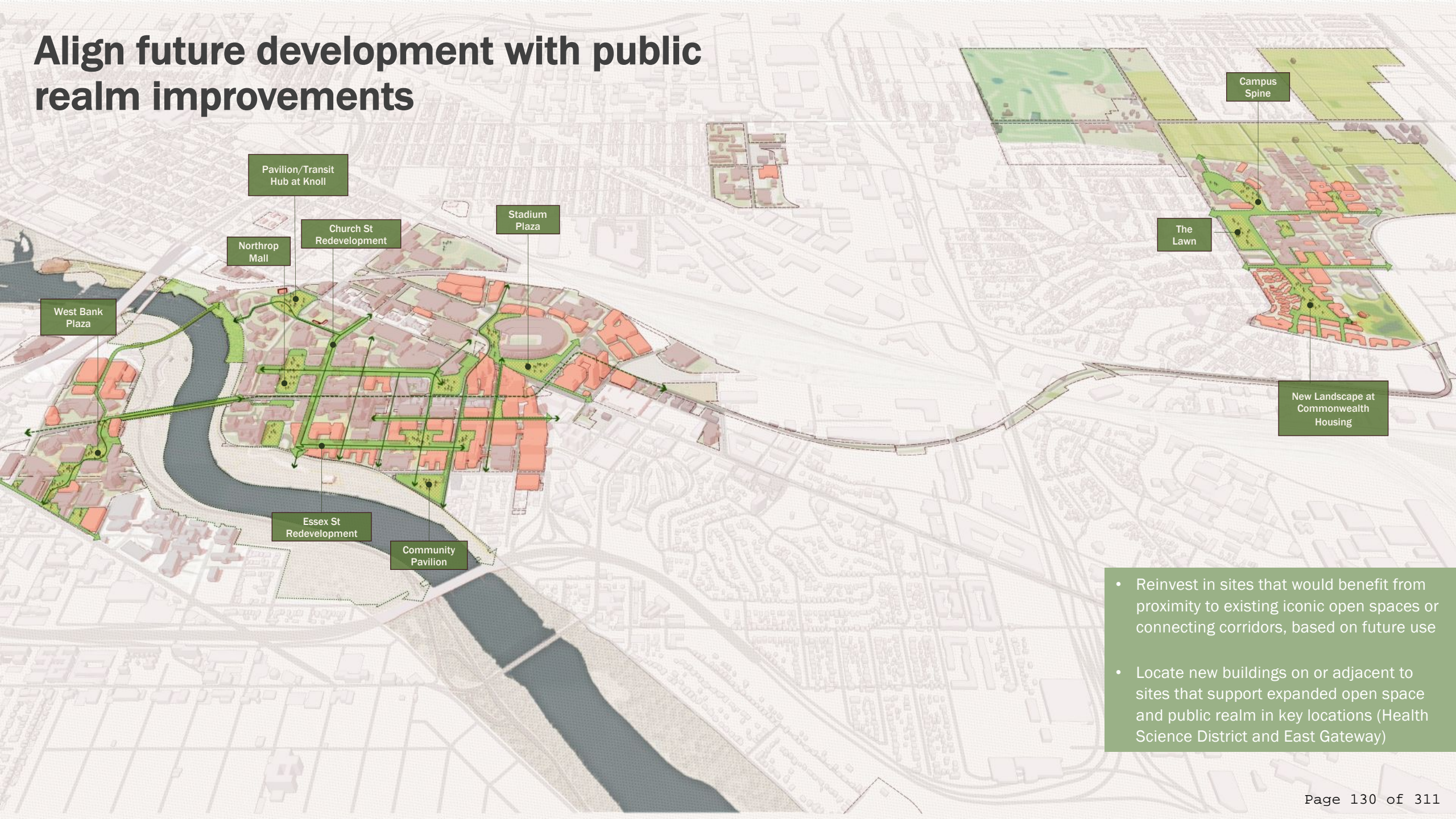
- Create a UMN branded, unified and user-friendly wayfinding system to support all modes of travel and all types of trips (patients and first-time visitors) throughout campus, along with digital and physical signage and navigation tools.
- Define parking locations for the future considering daily use and visitor patterns.
- Work with external agencies and others to improve access to and performance of regional road systems (Huron/I-94, Hwy 280)
- Coordinate efforts to support a hierarchy of campus streets within the jurisdiction of the campus, and plan for future needs as they emerge

# Making the campus easier to navigate and prioritize pedestrian, cyclist and transit circulation



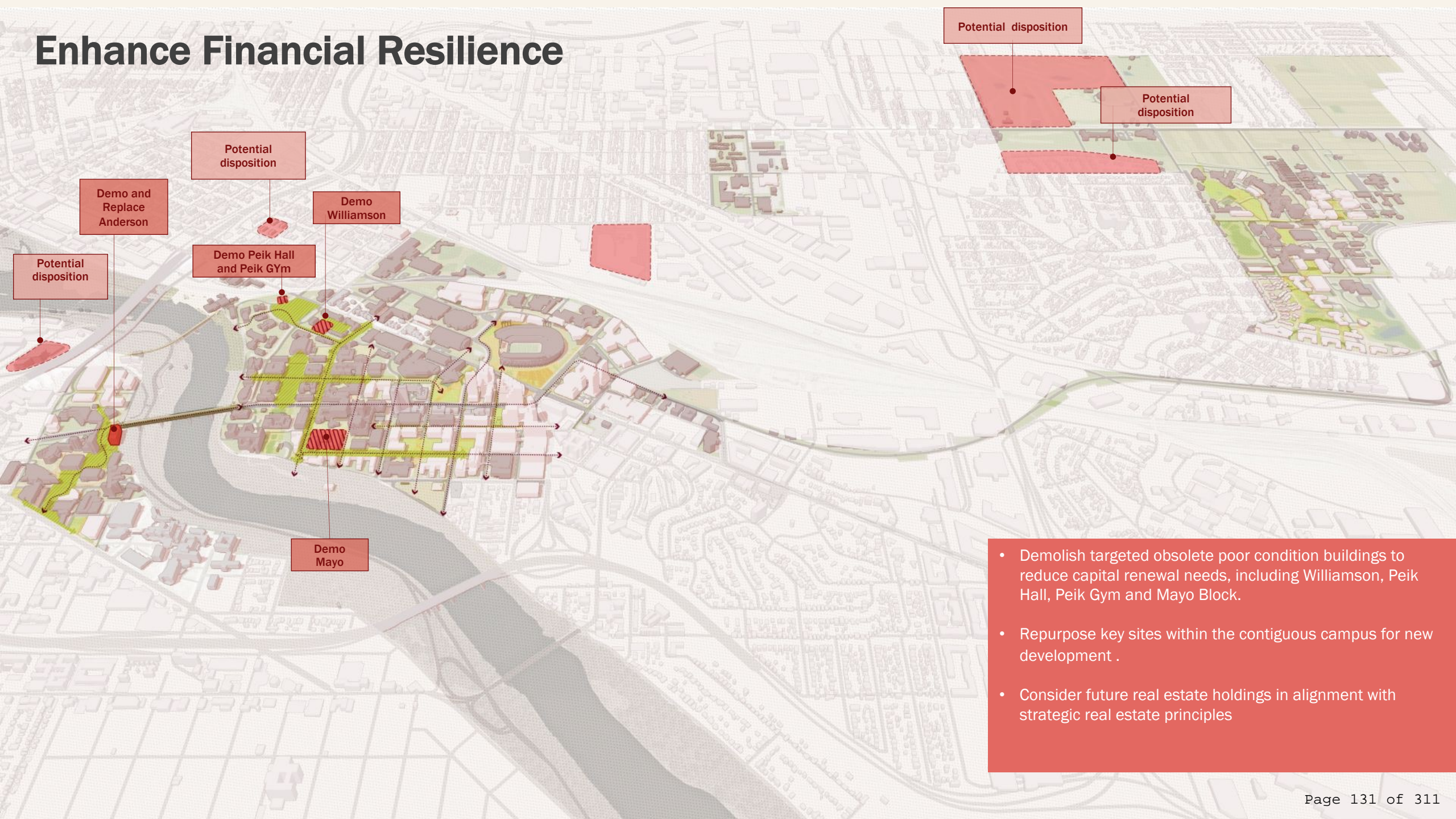
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# Align future development with public realm improvements



- Reinvest in sites that would benefit from proximity to existing iconic open spaces or connecting corridors, based on future use
- Locate new buildings on or adjacent to sites that support expanded open space and public realm in key locations (Health Science District and East Gateway)

# Enhance Financial Resilience



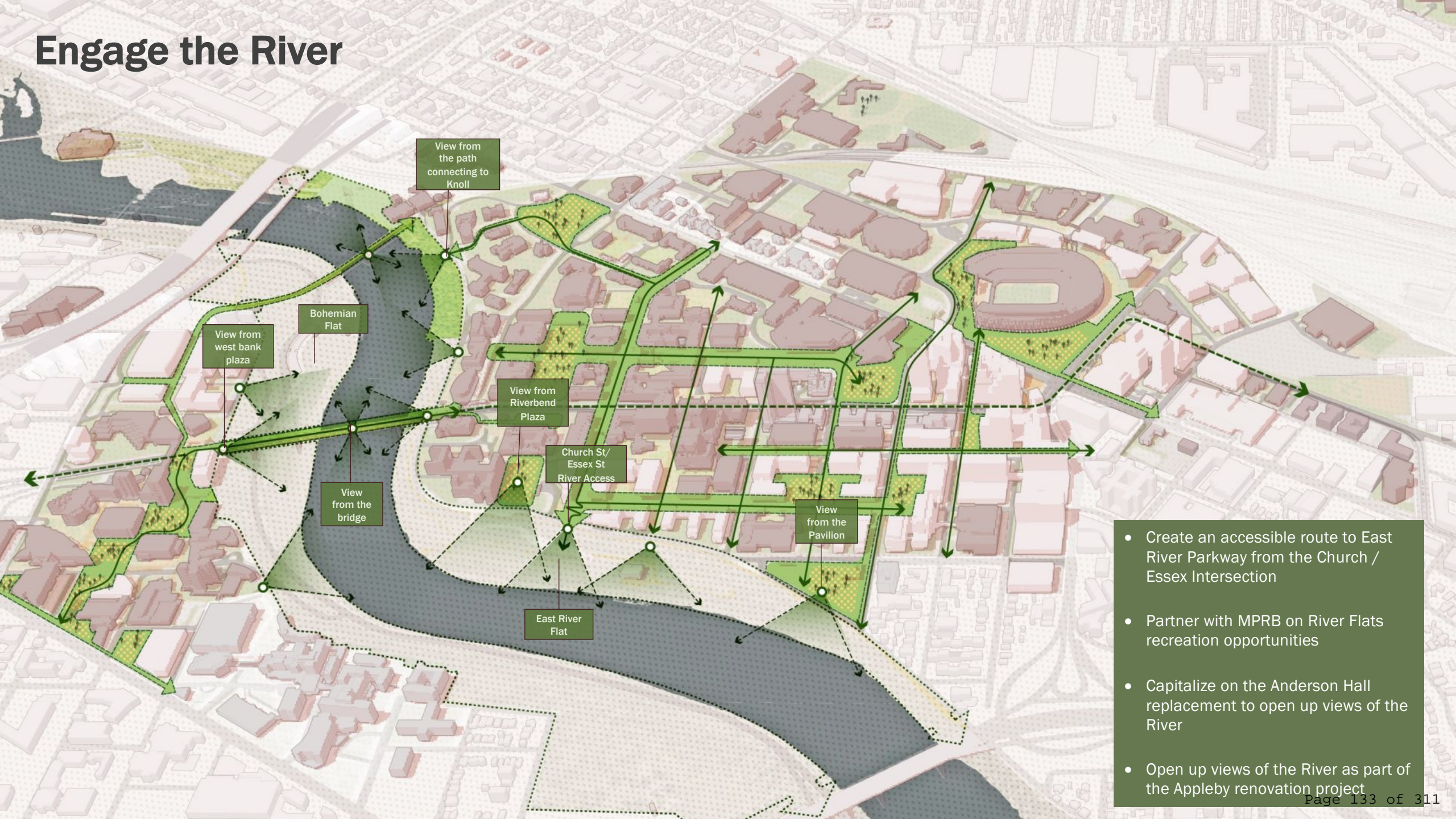
- Demolish targeted obsolete poor condition buildings to reduce capital renewal needs, including Williamson, Peik Hall, Peik Gym and Mayo Block.
- Repurpose key sites within the contiguous campus for new development .
- Consider future real estate holdings in alignment with strategic real estate principles

# Use Land and Resources Sustainably



- Renew natural landscape and ecosystems to protect habitat and use resources wisely
- Maximize use of existing facilities through renewal that supports growth and uses reduced energy.
- Plan, design and build new facilities and utilities to meet the State's leading design standard (SB 2030).
- Improve mobility connections for non-motorized travel to all campus destinations
- Expand sustainable energy infrastructure
- Maintain agricultural research land
- Expand the Sarita Wetland
- Consider future opportunity at the golf course site

# Engage the River



- Create an accessible route to East River Parkway from the Church / Essex Intersection
- Partner with MPRB on River Flats recreation opportunities
- Capitalize on the Anderson Hall replacement to open up views of the River
- Open up views of the River as part of the Appleby renovation project

# D. What We've Heard

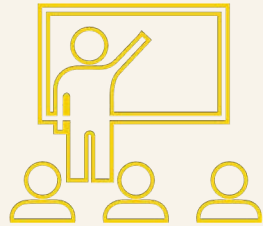
# Engagement & Governance

Group	Role	Activity Type
Board of Regents	Approval Authority	<ul style="list-style-type: none"> <li>• Work Sessions</li> <li>• Milestone driven decisions</li> </ul>
President and Cabinet	Direct, recommend to Board	<ul style="list-style-type: none"> <li>• Work Sessions</li> <li>• Milestone driven decisions</li> <li>• Campus Plan Update Survey</li> </ul>
Advisory Committee	Advise, participate	<ul style="list-style-type: none"> <li>• Work Sessions</li> <li>• Campus Plan Update Survey</li> </ul>
Stakeholders	Participate	<ul style="list-style-type: none"> <li>• Campus Plan Update Survey</li> <li>• Town Hall Presentation</li> <li>• Listening Sessions</li> <li>• Focus group interviews</li> </ul>
Subject Matter Experts <ul style="list-style-type: none"> <li>• U of M Faculty and Staff</li> </ul>	Participate	<ul style="list-style-type: none"> <li>• Campus Plan Update Survey</li> <li>• Focus groups</li> <li>• UServices staff workshops</li> </ul>

# Meetings, Focus Groups and Town Hall Discussions

- Advisory Committee meetings (7x)
- Staff and other subject matter experts
- Student representatives and advisory Boards
- Neighborhoods and business associations
- UMN Foundation
- UMN Alumni Association
- Staff at municipalities and agencies
  - Minneapolis (City, Park Board)
  - MnDOT
- Campus survey
- Project website as broadcast tool
- Public access to prior presentations
- Webinar presentation of plan overview

# Advisory Committee Topics and Themes



Student Experience



The River



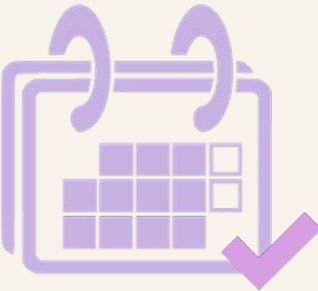
Mobility



Getting To/Around Campus



Parking



Implementation

# Advisory Committee Interests:

- **Student Experience** – How can the Twin Cities campus plan support the student experience? Where are the opportunities to expand and enhance affordable housing choices, inclusivity and belonging, safe spaces, health and wellness, and evolving pedagogies? How should the plan prioritize reinvestment in the academic cores?
- **The River** – How can the University strengthen its relationship to the Mississippi River through physical and visual connections as well as partnerships? Which buildings and locations could facilitate these connections and support teaching, research and recreational opportunities? How should the urban campus complement the river corridor?
- **Mobility** – How can transit facilities contribute to an attractive, inviting and navigable campus? How can mobility hubs and micro-mobility options support “last mile” access as mode-share shifts away from single-occupancy vehicles? How can the Gopher Way be extended and made more accessible?
- **Getting to and around Campus** – What components contribute to a more welcoming, equitable and accessible campus? How to better connect the West Bank, East Bank, and St. Paul campuses? Where are the key arrival points and what are those experiences like? How can signage and wayfinding be used to continue to make campus navigation easier?
- **Parking** – How are the University’s parking lots and ramps used today? Who is using them, and how often? What are the implications of relocating parking to the campus peripheries? How does this impact access to key buildings in the core? How much parking should be integrated with destinations such as medical clinics and event venues?
- **Implementation** – Which initiatives can be implemented to improve the campus experience in the near term?

# Surveys and Other Data

- **UMTC Campus Plan Update survey**
  - 9,000+ invitations
  - 1,800+ respondents (Feb-March 2021): 60% staff, 26% students and 12% faculty
  - Many comments on mobility and access, equity and inclusivity, the value of open spaces and the River, and more...
- **Other surveys (select)**
  - 2021 Student Experience in the Research University (SERU) Undergrad & gradSERU
  - 2019 Multicultural Student Success Committee Report
  - 2020 Student Unions and Activities: student preferences
  - 2020 Big Ten Housing Capacity and Rate
  - Office of Classroom Management: classroom and study space preferences
  - Recreation and Wellness: student interests and activities
- **Previous studies and plans (select!!)**
  - 2021 President's Systemwide Strategic Planning
  - 2018-2025 UMTC Undergraduate Enrollment Plan
  - 2020 St. Paul Campus Strategic Facilities Plan
  - 2019 Como Area Utility and Energy Masterplan
  - 2018 Academic Health Center Strategic Facilities Master Plan
  - 2016 Minneapolis Campus Development Framework
  - 2016 Campus Traveller Mode Share & Origin-Destination Study
  - 2009 Climate Action Plan

# Summary of Survey Questions

## Experience

- How often do you use Twin Cities campus space or attend events?
- What types of places enrich your experience on the Twin Cities campus?
- What types of student life spaces are most important for creating a sense of community?
- What types of academic spaces are most important for student success?

## Mobility

- How often do you travel to campus? What mode of transportation do you use? How do you get around when you arrive at campus?
- Where are the most common destinations for you?
- What are the biggest challenges to moving around on campus?

## Buildings and Land

- What are your favorite places to spend time?
- What places are favorites? What places need more attention, resources, renewal?

# Student Hang Out Locations

West Bank



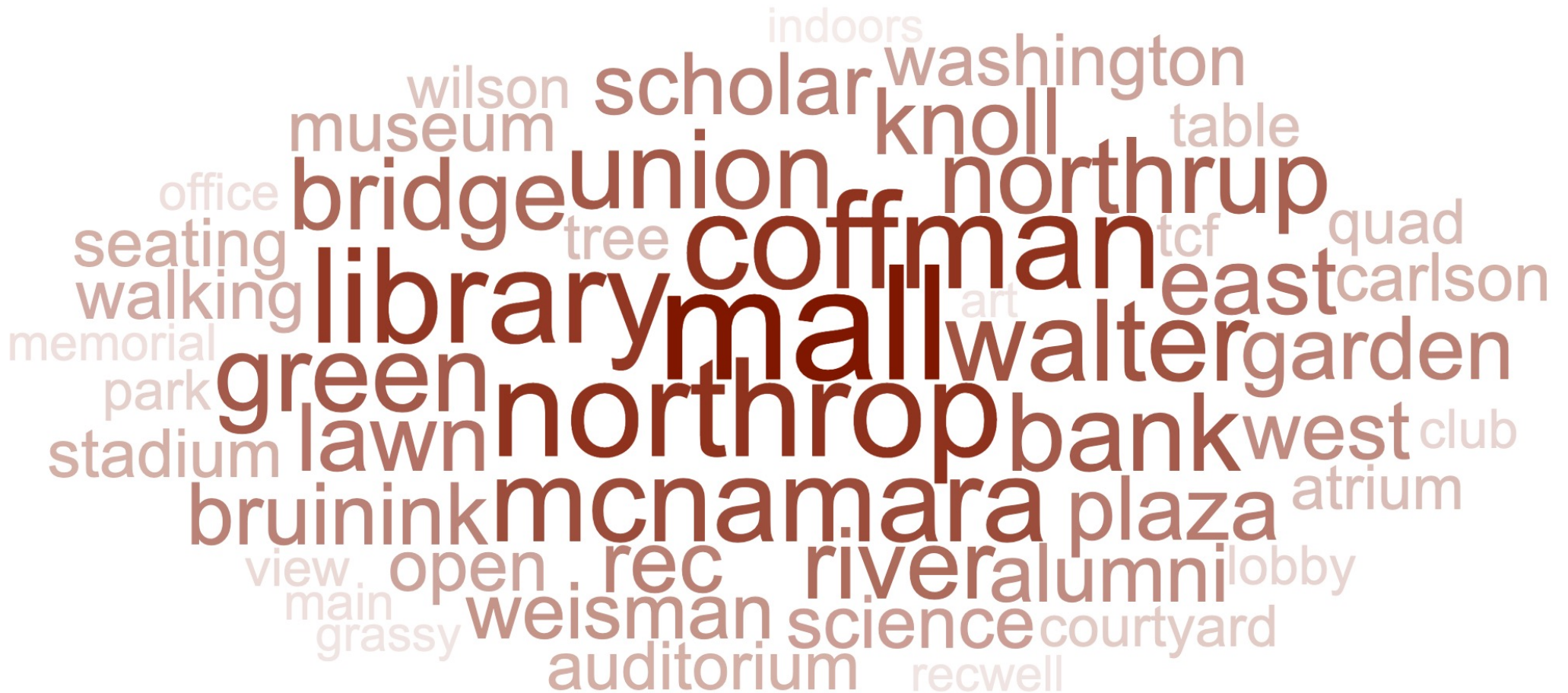
East Bank



St. Paul



# Favorite Places





# East Bank: Ped & Bike Comments



## PEDESTRIAN/BIKE/VEHICULAR CONFLICTS

Connection between East and West Bank; conflict between cyclists vs. pedestrians vs. cars (pedestrians are always on the losing end! Cyclists can be careless and put people in danger—people in cars and on foot); crossing University Ave into campus could be safer and smoother.

## PEDESTRIAN & BICYCLE CONFLICTS

Intersections could be more pedestrian friendly. One place that always feels very dangerous to me is the space right before one enters the east side of the pedestrian bridge over the river, and on the West Bank, where there are bike paths right in the middle of walk areas and they are really hard to navigate as a pedestrian when there are tons of bikes speeding by. (people ride fast)

## SCOOTER POLICIES

All campus locations would benefit from strict enforcement of banning scooters from sidewalks, parking lots et al. Get rid of the scooters! They are dangerous for pedestrians, bikers, and cars.

## BIKE LANE PARTNERSHIPS

Partner with the city of Minneapolis to continue to improve bike access from the Minneapolis Como neighborhood - one of the main access points is down 15th Ave, under the train tracks and past the McDonalds and Dinkydome, and that stretch feels super dangerous.

## BIKE LANES

More dedicated bike lanes (for example, the bike lanes on the west bank are just painted lines that go over uncomfortable level changes and surfaces) More connections in the east bank medical area. There's a lot of dead ends within that campus.

## BIKE SAFETY & AMENITIES

Bike and pedestrian intersections & paths. Sometimes visibility for bikers and peds is challenging even when the lanes are clearly marked. Buildings can obstruct view which is dangerous. As a biker and a ped, I would appreciate more investment in bike safety, sheltered storage, mirrors for blind intersections, and increased surveillance of bike rack areas.

## PEDESTRIANS / LIGHT RAIL

Change the light rail signals so that pedestrians take precedence. The goal would be to minimize the time pedestrians have to wait to cross the tracks. Crossing Washington Avenue is not as easy with light rail

# East Bank: Gopher Way Comments



**UNIVERSAL DESIGN**

There is a certain lack of universal design that could really improve our campus and show that we are more inclusive and welcoming to ALL people. Showing that we thought about folks before they even entered our spaces.

**GOPHER WAY EXPANSION / SIGNAGE**

Expanding the Gopher Way and adding better signage and audio cues for people with low vision/blind.

**ACCESSIBILITY**

Tunnels or skyways for those in wheel chairs, crutches, or visually impaired. We need campus to be welcoming to people of all motilities.

# Winter: Mobility Comments

I am disabled. It is extremely hard to walk around campus as well as take buses, particularly in the winter. I purposely pick classes to be near one another, which limits my options considerably. The door to door ride service is not something I have tried because I am scared because of previous bad experiences with similar services. I cannot drive, or ride a bike or scooter. Please, please do more to accommodate disabled students safely.

Quicker campus connectors--less waiting in winter!

A tunnel to the CSC. It is difficult for disabled faculty to perform clinical service in the winter and with COVID.

Indoor walkways to reduce street & sidewalk congestion and improve winter walking across campus/es

Accessibility - easy access to all buildings (elevators that work and ramps that are functional even in winter)

Larger bus stop facilities that can house everyone that uses it (esp. in winter)

More skyways to connect campus during winter months. For many, the tunnels feel unsafe and we just refuse to use the tunnels.

Larger bus stop facilities that can house everyone that uses it (esp. in winter)

Skyways and tunnels for connecting locations. The Gopher Way is a good start, but it has too many breaks and times where winter eliminates it as an option.

It is terrible to get between the biomedical discovery district and east and west bank hospitals during the winter. These locations are not well connected by shuttles or transit.




# E. Recommendations

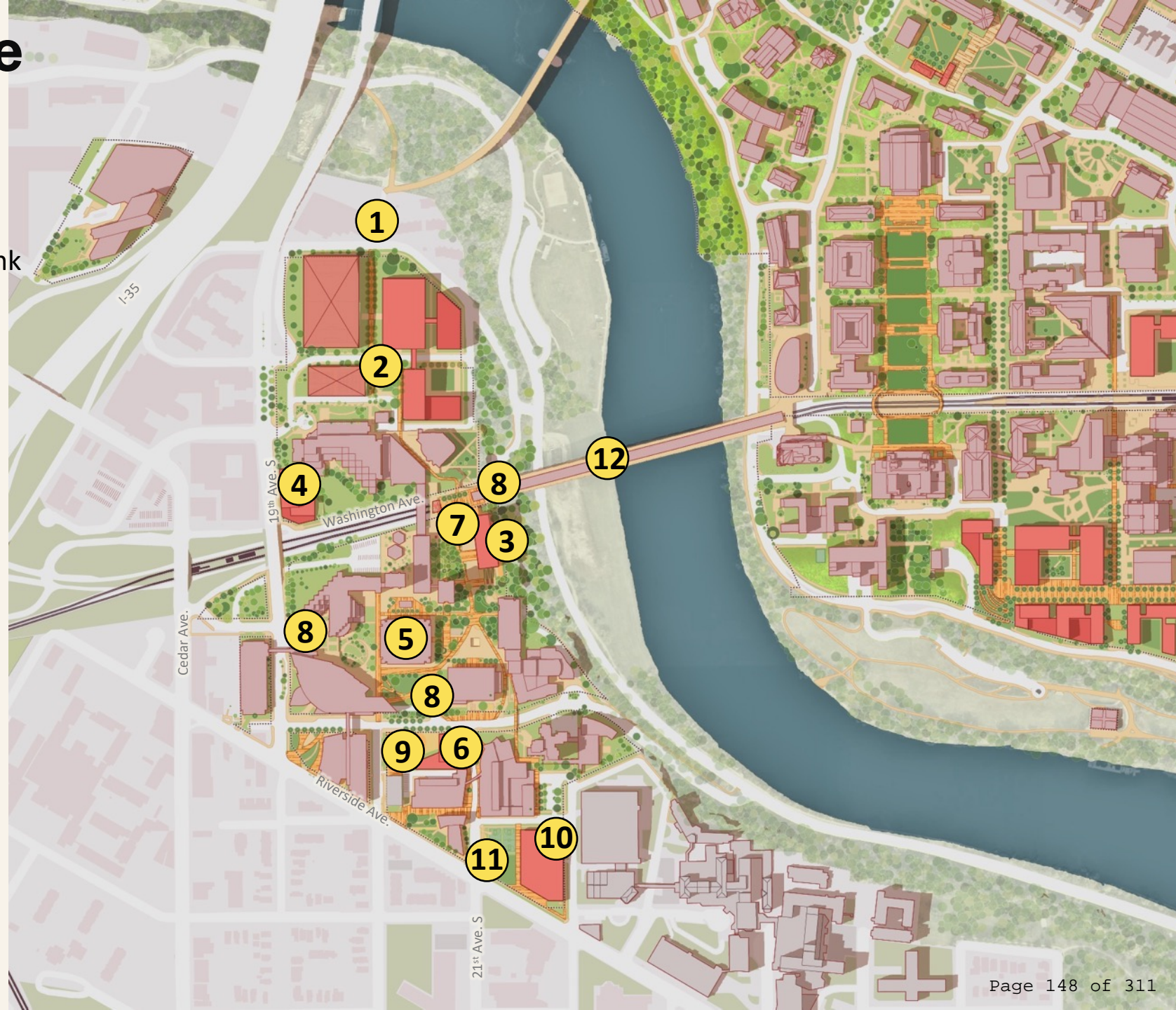
## West Bank

# West Bank Future State Recommendations

1. New pedestrian, bike connection to East Bank
2. Corridor and open space development
3. Student facing building (replacement)
4. Innovation Corridor: West Bank
5. Academic commons (Wilson Library)
6. Academic expansion
7. Improved transit connections
8. Wayfinding and pedestrian signage
9. Student focused new open space
10. Relocated parking (new structure)
11. Campus edge open space
12. Washington Avenue Bridge improvements

## Legend

-  Existing building
-  Proposed building
-  Potential recreation site

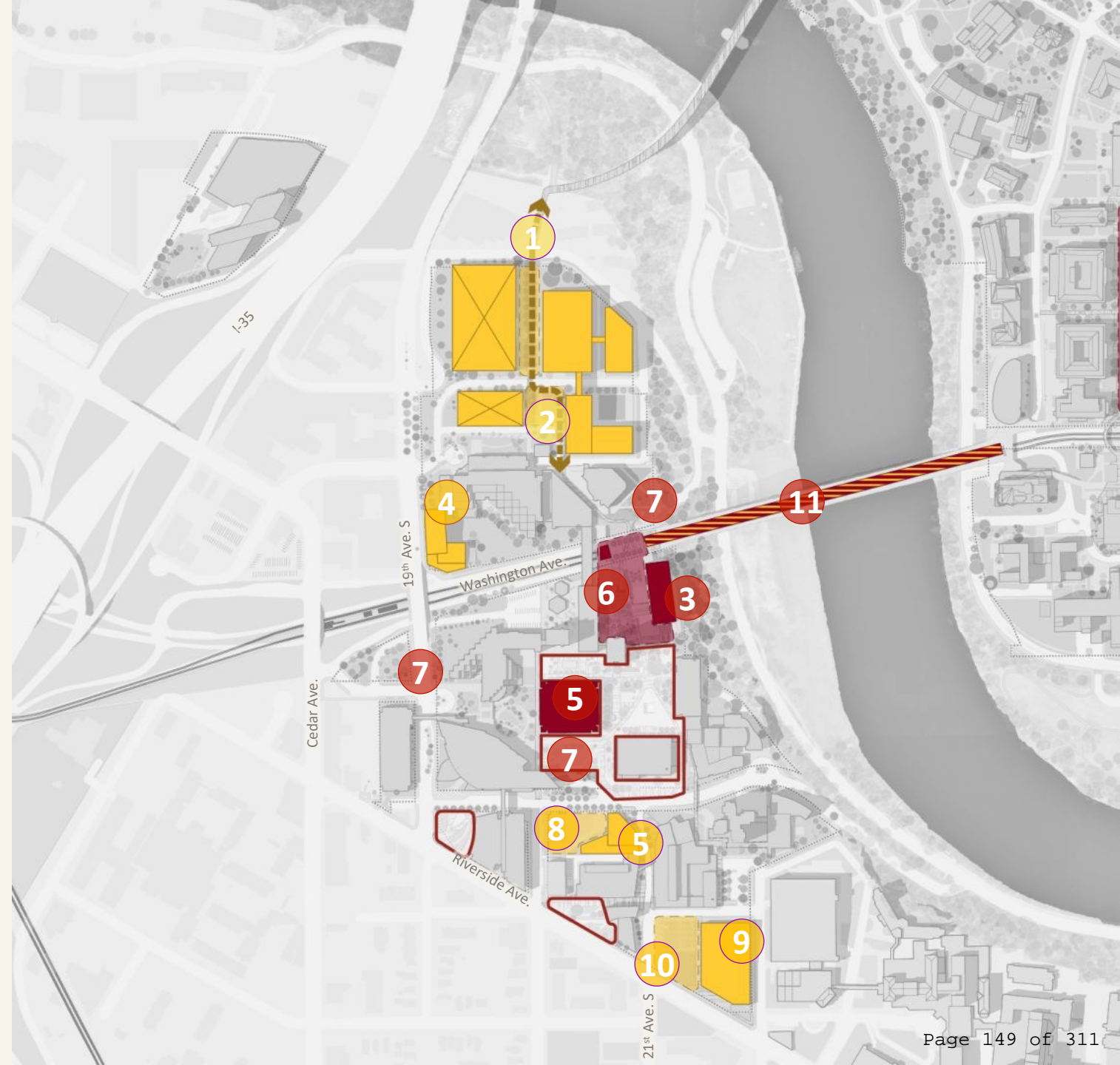


# West Bank Future State-Phasing

1. New pedestrian, bike connection to East Bank
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## Legend

- 0 to 10 Years
- +10 Years



# Future West Bank view from the east



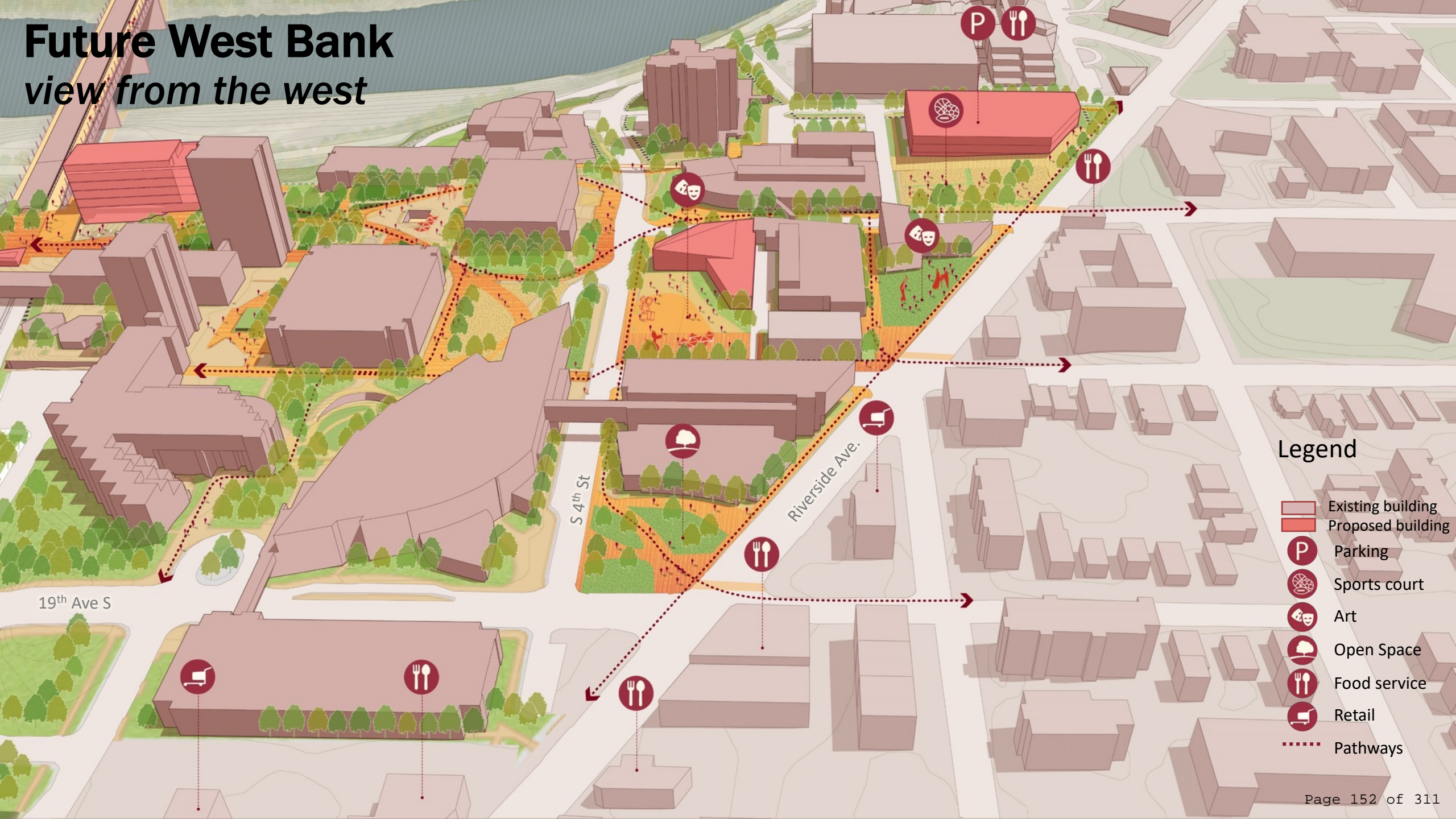
- Legend**
- Parking
  - Sports
  - Art
  - Open Space
  - Food Service
  - Public Transit
  - Existing Building
  - Proposed Building
  - Pathways

# Anderson Hall Replacement



- Legend
- Classroom
  - Student Lounge
  - Building Entrance
  - Food Service
  - Public Transit

# Future West Bank view from the west



## Legend

- Existing building
- Proposed building
- Parking
- Sports court
- Art
- Open Space
- Food service
- Retail
- Pathways

# Precedent: Transit Hub



# Community Edge: Landscape Strategy

- A series of open spaces with distinct character
- Art is the unifying scheme
- Elevate pedestrian experience with installations, streetscape improvements and ground floor programs

1. S 4<sup>th</sup> Street Improvement
2. Riverside Ave Plaza
3. Arts Plaza
4. Sculpture Lawn
5. Arts Walk
6. Community Sports Park
7. Event Lawn
8. Food Court Plaza






# E. Recommendations

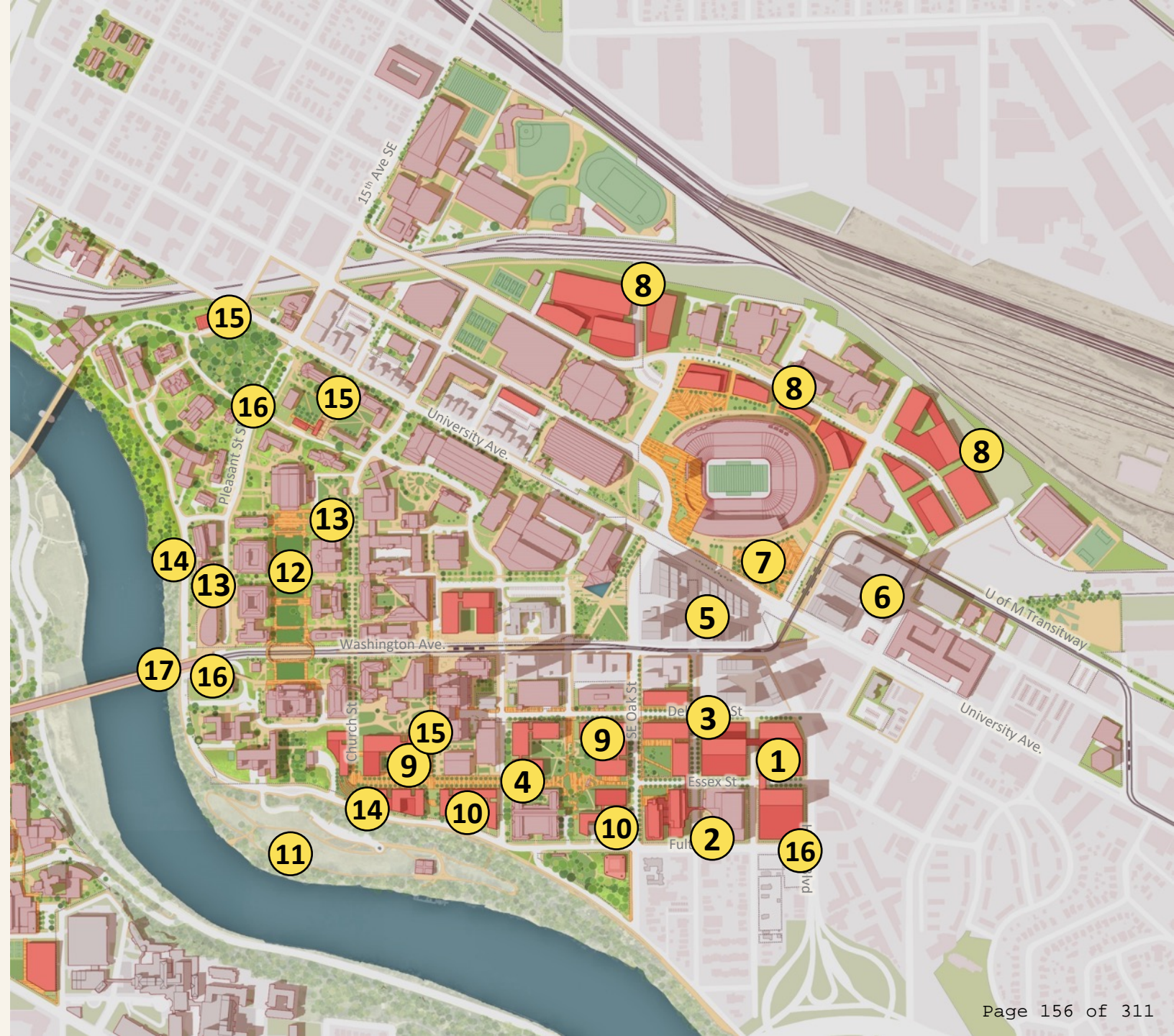
## East Bank

# East Bank Future State Recommendations

1. Hospital relocation
2. Clinical campus expansion
3. Delaware Connection
4. Essex Corridor
5. Innovation Corridor: East Gateway
6. Innovation Corridor: 2407 joint venture
7. Stadium open space expansion
8. BDD research expansion
9. Academic expansion
10. Housing redevelopment
11. River flats open space
12. Northrop Mall renewal
13. Renovation of student-facing buildings
14. River focused visual connections
15. Selective demolitions
16. Enhanced wayfinding throughout campus
17. Land acknowledgement opportunity

## Legend

-  Existing building
-  Proposed building
-  East Gateway / 2407

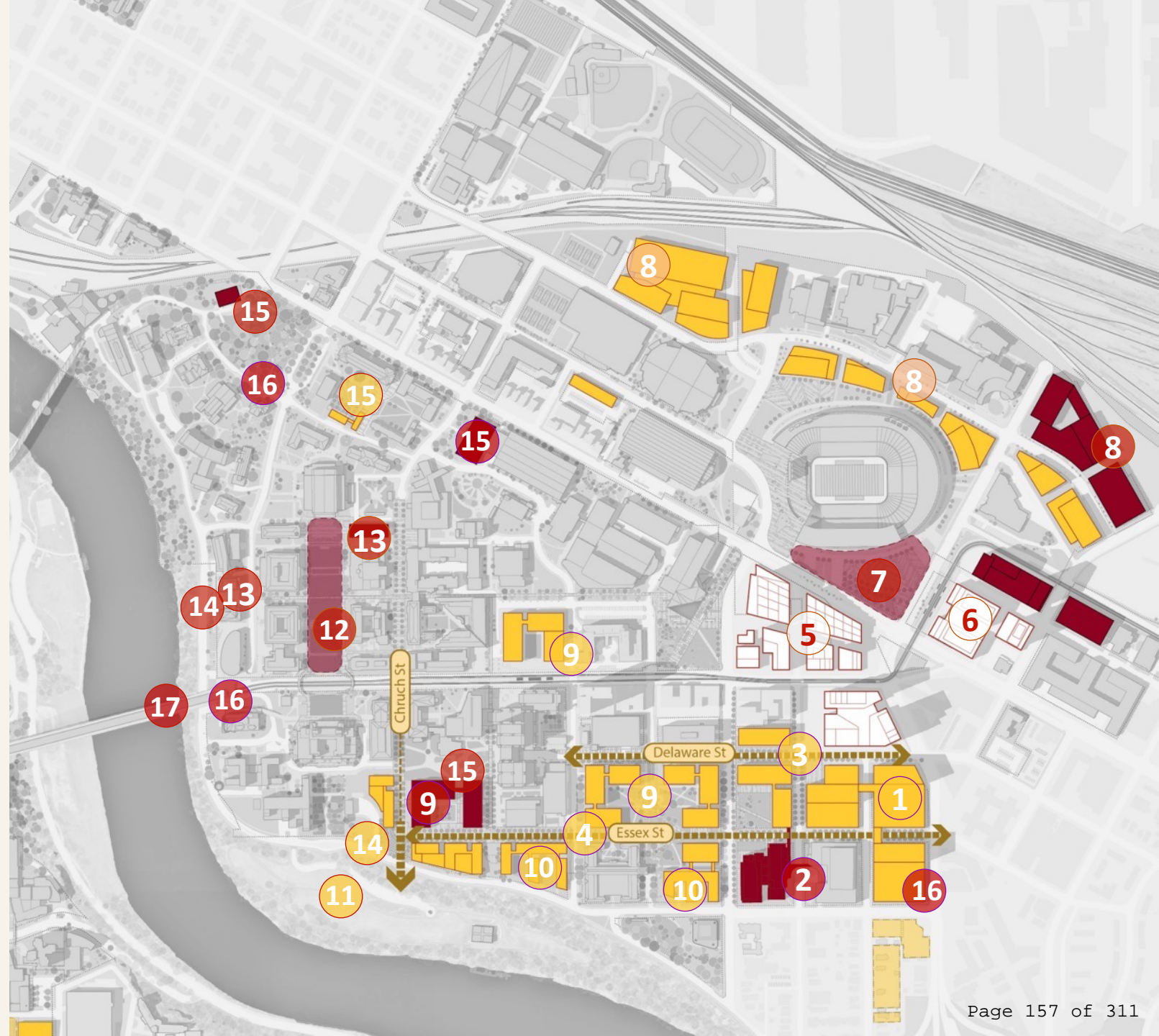


# East Bank Future State Phasing

1. Hospital relocation
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15. Selective demolitions
16. Enhanced wayfinding throughout campus
17. Land acknowledgement opportunity

## Legend

- 0 to 10 Years
- +10 Years
- Partnership Timeline





# Future East Bank

*view from the east*



## Legend

-  Existing building
-  Proposed building

# The Knoll

- Demolish Peik Hall and open up the Knoll landscape
- Reforest Peik Hall site with similar mix of species at Knoll
- Introduce a Mobility Hub at the Peik Gym Site and Williamson
- Connections to Dinkytown, campus core and river overlook
- Seating areas along pathways

## Legend



- Existing building
- Proposed building

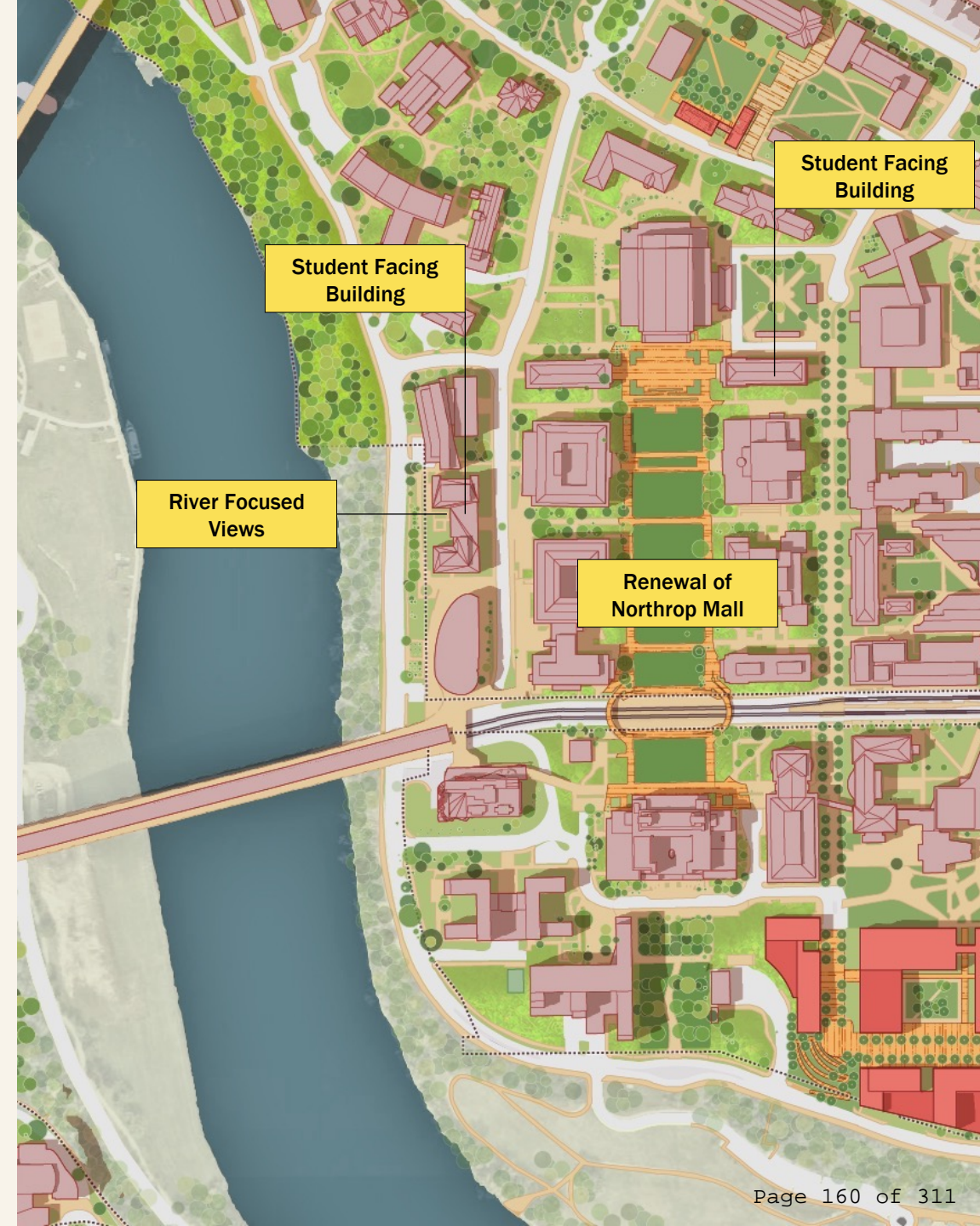


# Academic Core

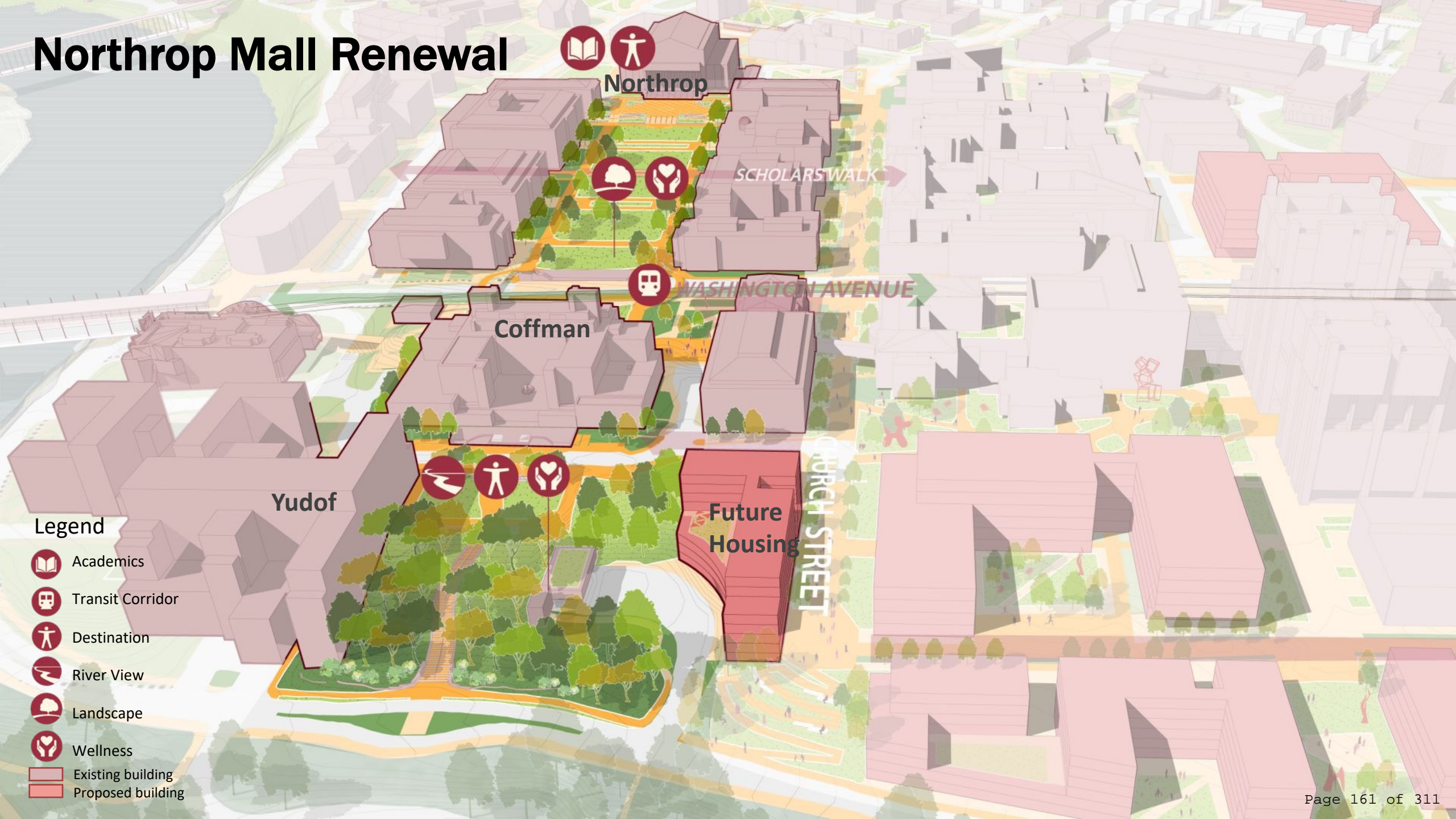
- Reinvest in the open space that defines Northrop Mall
- Renovate buildings adjacent to iconic open spaces to complement student-facing activity
- Create river focused connections (visual or physical) when investing in building and landscapes
- Allocate resources to renewing adaptable, older buildings in support of core academic activity

## Legend

-  Existing building
-  Proposed building



# Northrop Mall Renewal



Northrop



SCHOLARS WALK



WASHINGTON AVENUE

Coffman











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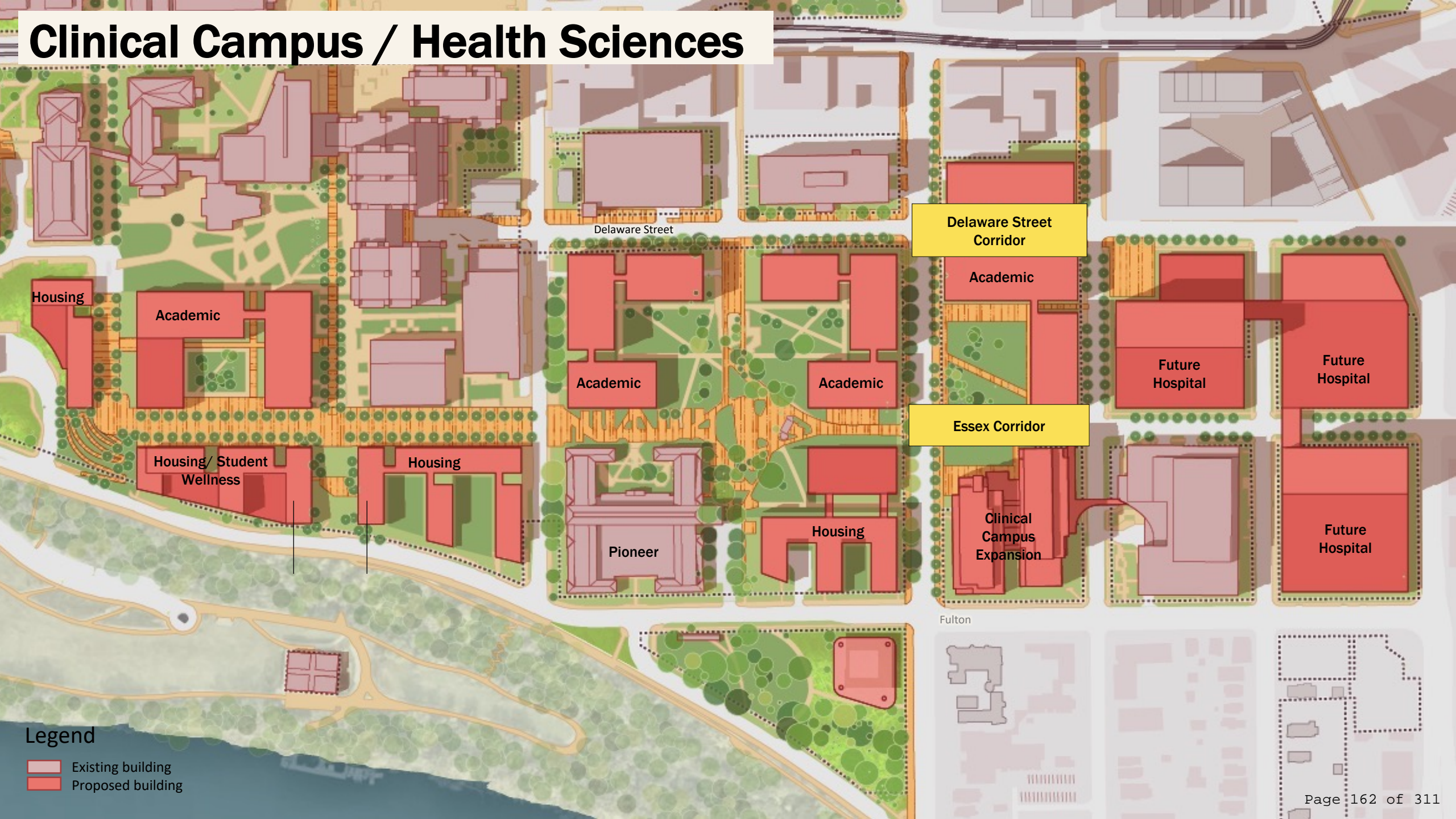
Future Housing

CHURCH STREET

## Legend

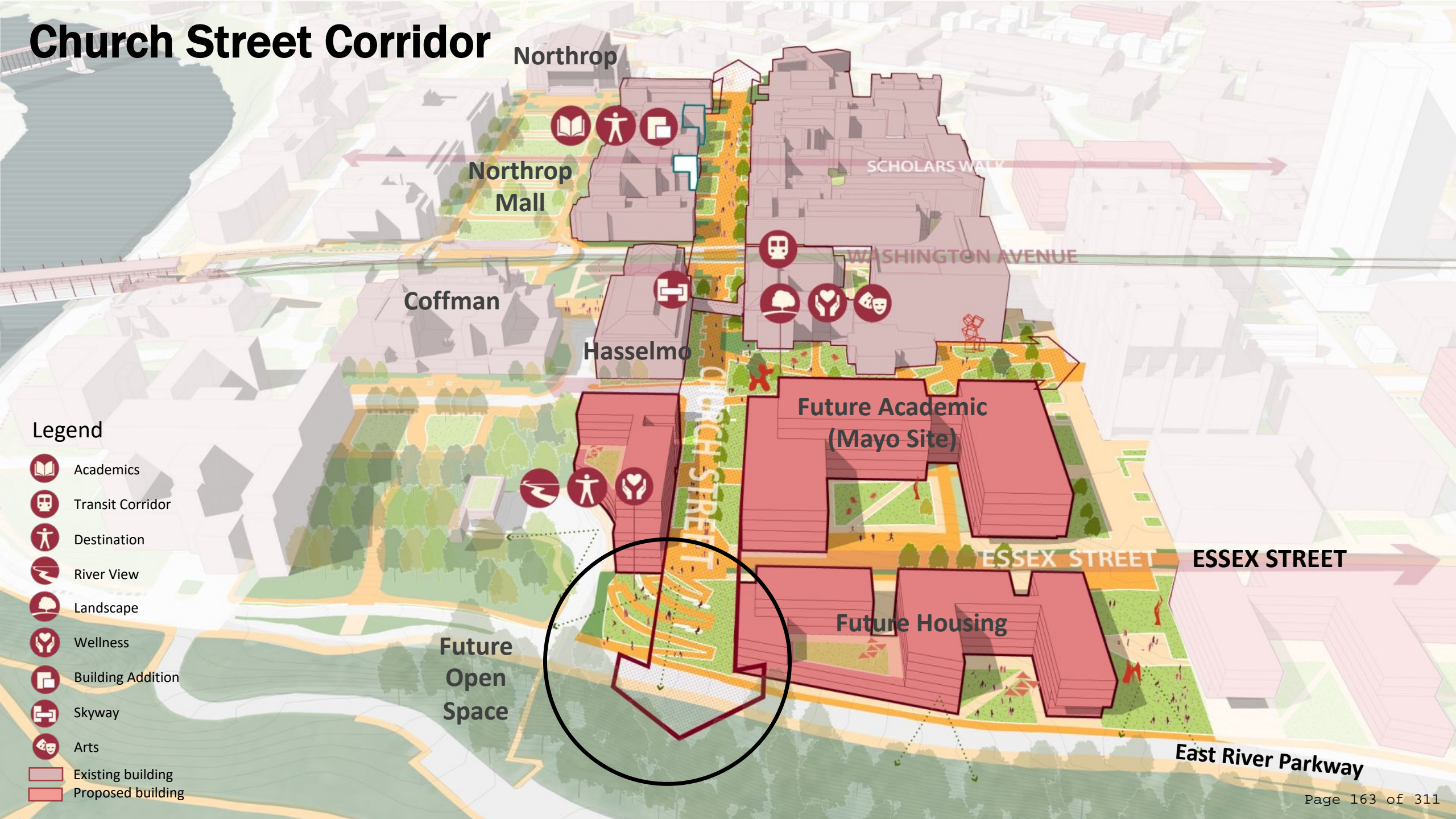
-  Academics
-  Transit Corridor
-  Destination
-  River View
-  Landscape
-  Wellness
-  Existing building
-  Proposed building

# Clinical Campus / Health Sciences



- Legend**
- Existing building
  - Proposed building

# Church Street Corridor



Northrop

Northrop Mall

Coffman

Hasselmo

Future Academic (Mayo Site)

Future Housing

Future Open Space

SCHOLARS WALK

WASHINGTON AVENUE

ESSEX STREET

ESSEX STREET

East River Parkway

## Legend

- Academics
- Transit Corridor
- Destination
- River View
- Landscape
- Wellness
- Building Addition
- Skyway
- Arts
- Existing building
- Proposed building

# Future Landmark, Church & Essex



## Legend

-  Bike Lane
-  Housing
-  Gathering Place
-  Academic
-  Landscape
-  Proposed Building

Accessible Ramps connecting  
Church / Essex Intersection  
and East River Parkway

# Essex Street Corridor

Downtown Minneapolis



## Legend

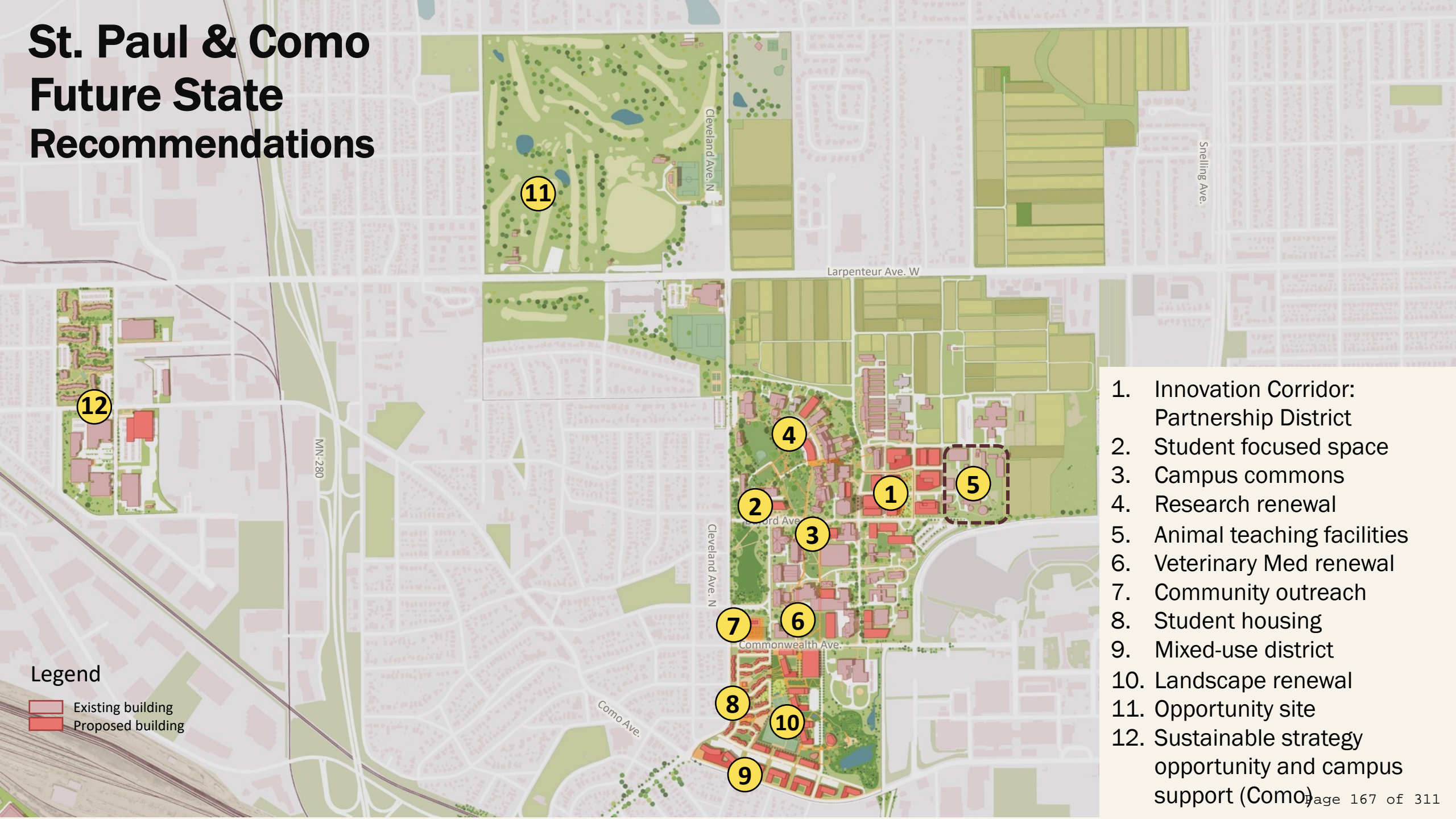
- Existing building
- Proposed building

- Bike Lane
- Transit Corridor
- Destination
- River View
- Landscape
- Wellness
- Sustainability
- Skyway

# E. Recommendations

## St. Paul

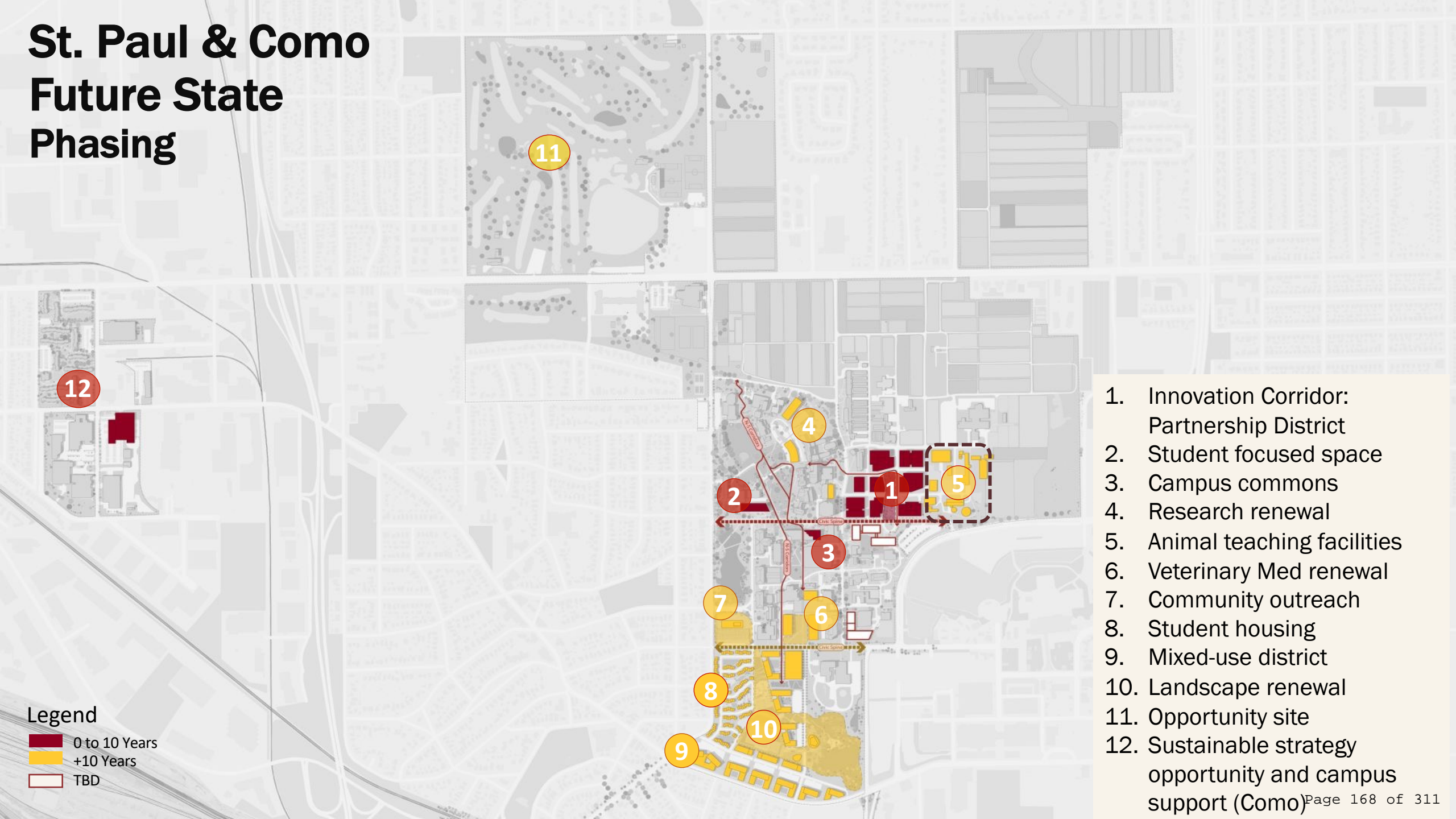
# St. Paul & Como Future State Recommendations



1. Innovation Corridor: Partnership District
2. Student focused space
3. Campus commons
4. Research renewal
5. Animal teaching facilities
6. Veterinary Med renewal
7. Community outreach
8. Student housing
9. Mixed-use district
10. Landscape renewal
11. Opportunity site
12. Sustainable strategy opportunity and campus support (Como)

**Legend**  
 Existing building  
 Proposed building

# St. Paul & Como Future State Phasing



- Legend**
- 0 to 10 Years
  - +10 Years
  - TBD

1. Innovation Corridor: Partnership District
2. Student focused space
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4. Research renewal
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# St Paul Campus





- Legend
- Existing building
  - Proposed building

# Partnership Development

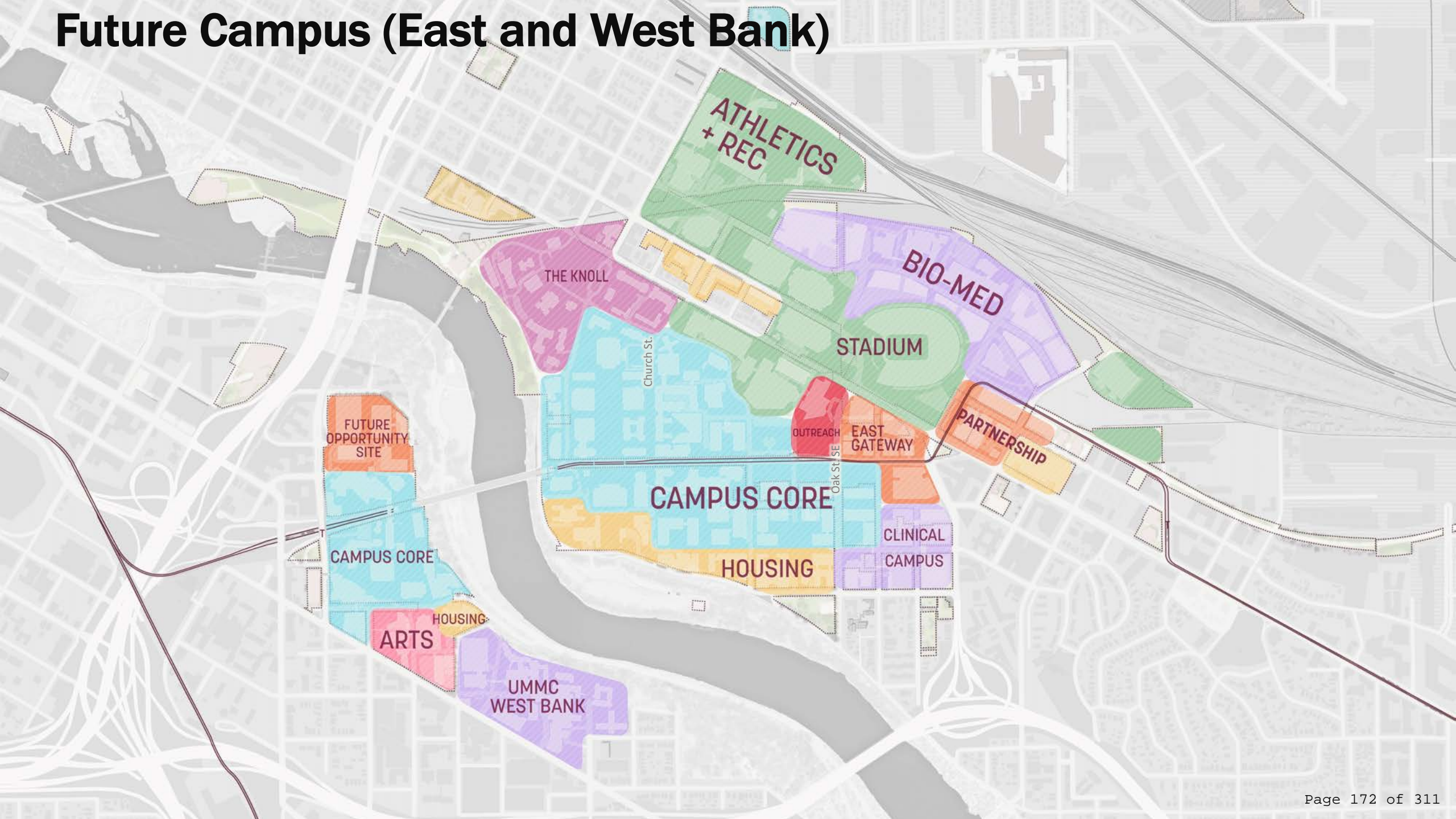


## Legend

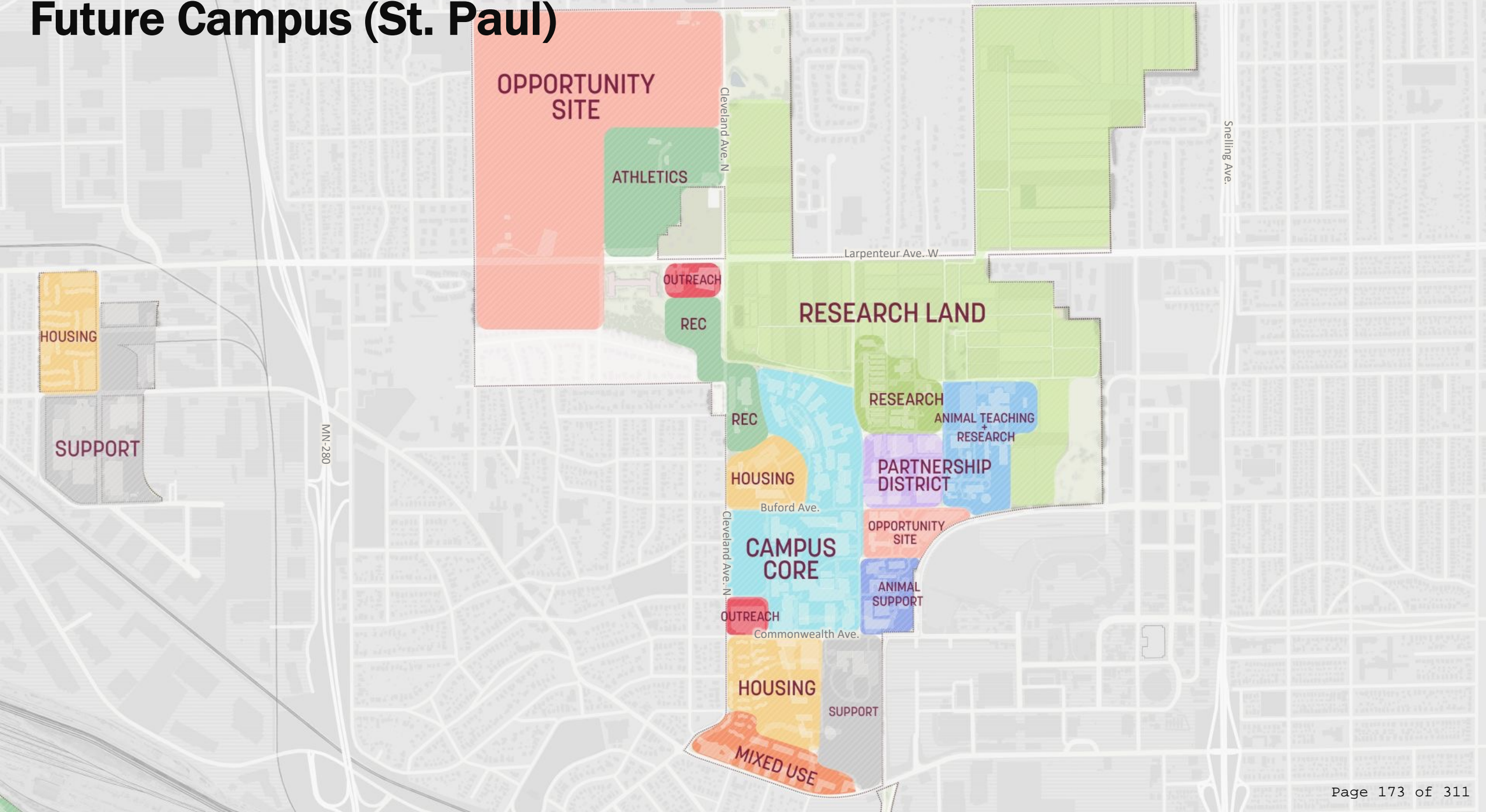
-  Existing building
-  Proposed building

# F. Future Campus Overview

# Future Campus (East and West Bank)



# Future Campus (St. Paul)



# Next Steps

## Website and email

- Prior presentations and findings
- Comments, through September 15<sup>th</sup>

<http://z.umn.edu/campusplan>  
[planning@umn.edu](mailto:planning@umn.edu)

## Focus group meetings

- Various

## Regents Review

- October 2021

<https://regents.umn.edu/meeting-materials>

## Regents Action

- December 2021



**Thank you!**

