



TEXAS A&M
UNIVERSITY®

CAMPUS MASTER PLAN UPDATE

Transportation Services Advisory Committee



DISCLAIMER:

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Campus Master Plan Update

- **Scope Information and Status**
 - **Physical Planning Scope**
 - **Goals & Objectives**
 - **Focus Elements**
 - **Engagement & Schedule**
- **Focus Elements**
- **Questions & Discussion**

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Scope Information and Status



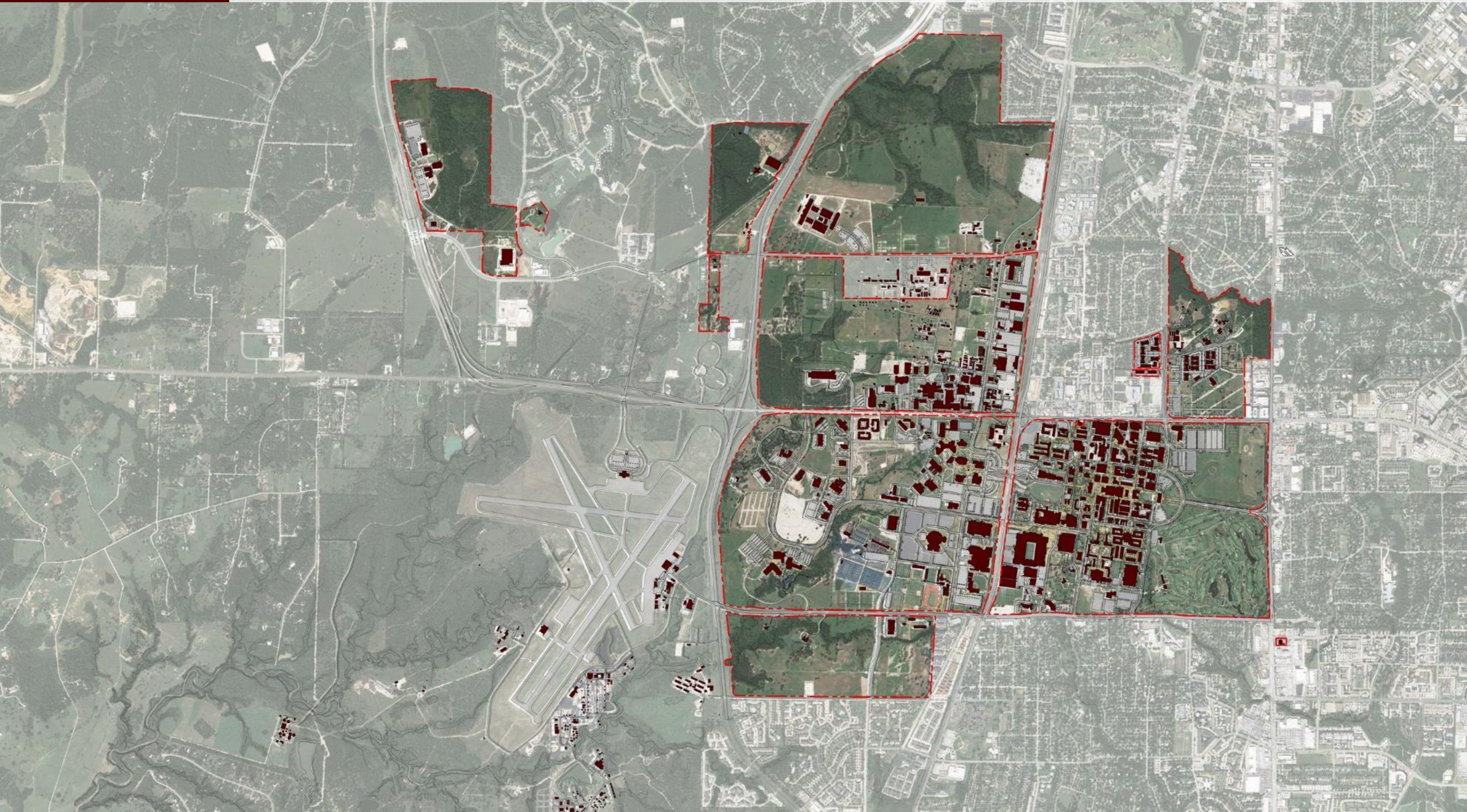
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scope:

Physical Planning Areas



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► Campus Development Plan

A review and analysis of existing planning efforts undertaken by the University since the adoption of the Campus Master Plan in 2004 will be completed. This will include the adopted and proposed District Plans, Vision 2020, current Academic Plans, current Strategic Plan(s), and other planning efforts.

► Mobility & Safety

The planning effort will evaluate current campus access and circulation along with projected scenarios based on potential growth. Emphasis will be placed on the pedestrian experience along with campus gateways, edge conditions, alternate mobility opportunities, future garage locations and connections to the community.

Sustainability & Wellness

Develop a set of sustainability guidelines that will inform the planning effort and the Development Framework Plan. Identify both planning and building best practices relevant to sustainability strategies. Incorporate standards into a set of Sustainability Guidelines.

Conservation & Heritage

Review the current list of heritage campus buildings to identify necessary additions or deletions, coordinated with facilities indicated for potential demolition in the 2004 Campus Master Plan and adopted District Plans. The current Heritage Building Guidelines will be reviewed and recommendations made for revisions.

► Wayfinding & Signage

Develop a signage and wayfinding master plan. This effort will focus on developing a breakdown of where wayfinding is needed and the development of new signage standards for the university. The wayfinding system includes directional, identification, and orientation signs to facilitate campus navigation and identity.

Campus Guidelines

Review and recommend additions, deletions or modifications to the current 2004 Campus Master Plan guidelines for architectural and landscape components.

Underlying goals and objectives of the six focus elements are:

- **Enhancement of the student experience.**
- **Campus connectivity (physical connections and interdisciplinary connections of the academic community).**
- **Integrated vision of the campus landscape and its facilities.**

scope:

Engagement

Orchestrate

Co-Chairs

Dr. Jorge Vanegas
Ms. Lilia Gonzales

Direct & Advise

Executive Committee

President
Provost
VP for Finance & Administration

Advisory Committees

Council of Deans
Council for the Built Environment

Focus Groups

Multiple Entities

Campus & Community

Open Forums
Website

Support

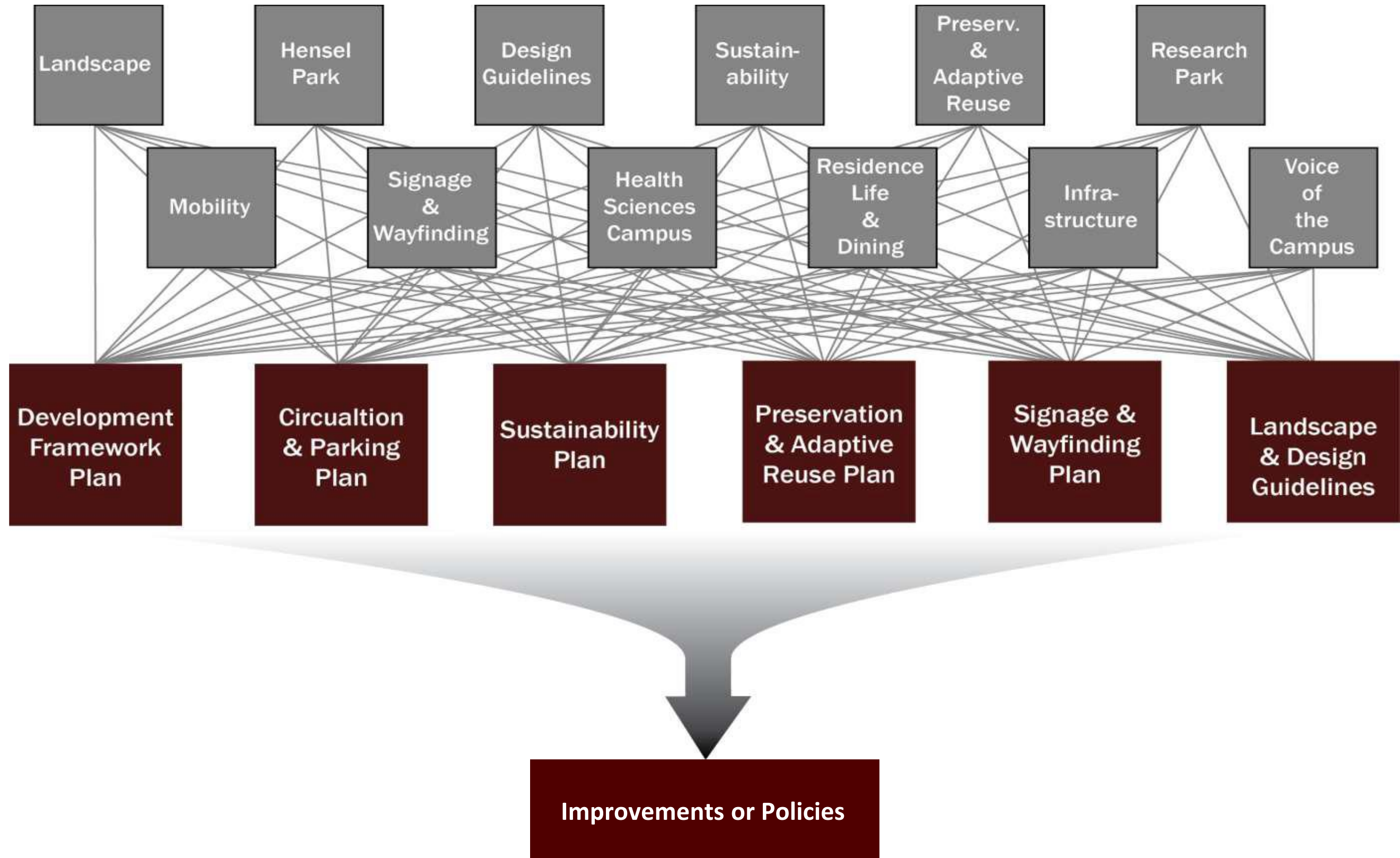
Information

Requests

University Architect
Transportation Services
UES
Student Affairs
Academics

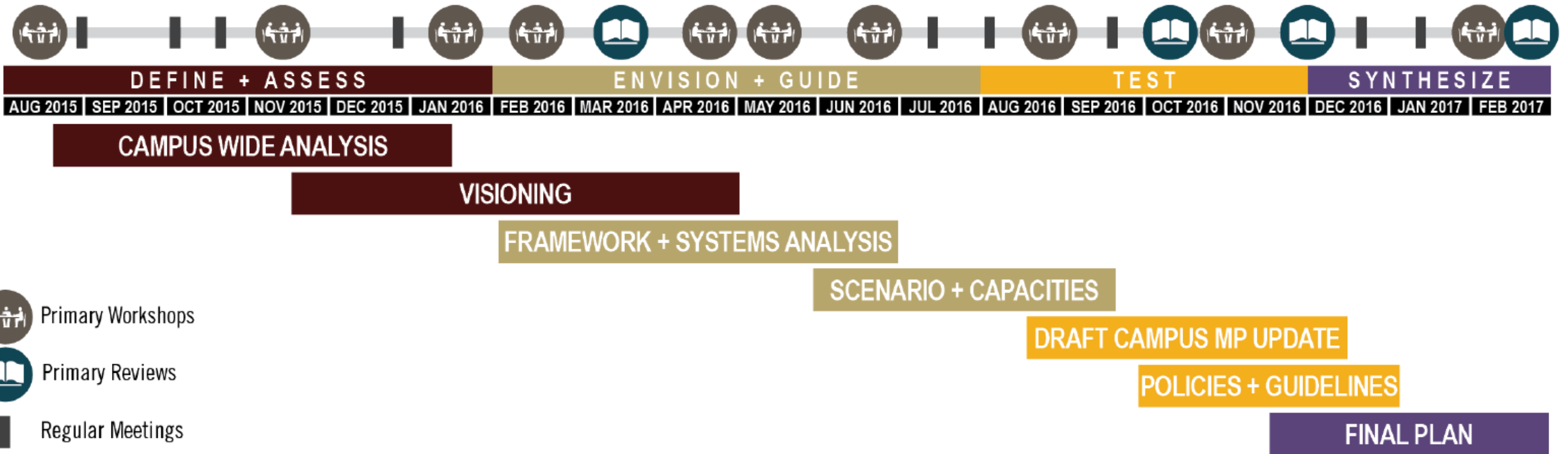
scope:

Continuing Campus Engagement



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Schedule



Upcoming Milestones:

07 Oct: 1st Draft of Master Plan Update

13 Oct: Campus Open Houses

14 Oct: Joint Focus Group Session

31 Oct: 2nd Draft of Master Plan Update

02 Nov: Council of Deans

08 Nov: Council for the Built Environment

10 Nov: Executive Committee

15 Dec: Final Draft of Master Plan Update



Focus Elements



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Campus Development Plan



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- 1. Planning tools that allow us to organize the campus at a macro scale.**
- 2. Diagrammatic and evolutionary.**
- 3. Guides scenario testing of campus systems.**
- 4. Comprise of three components:**

Framework Plan

Open Space Network

Character Zones

SCENARIO ONE

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scenario 1:

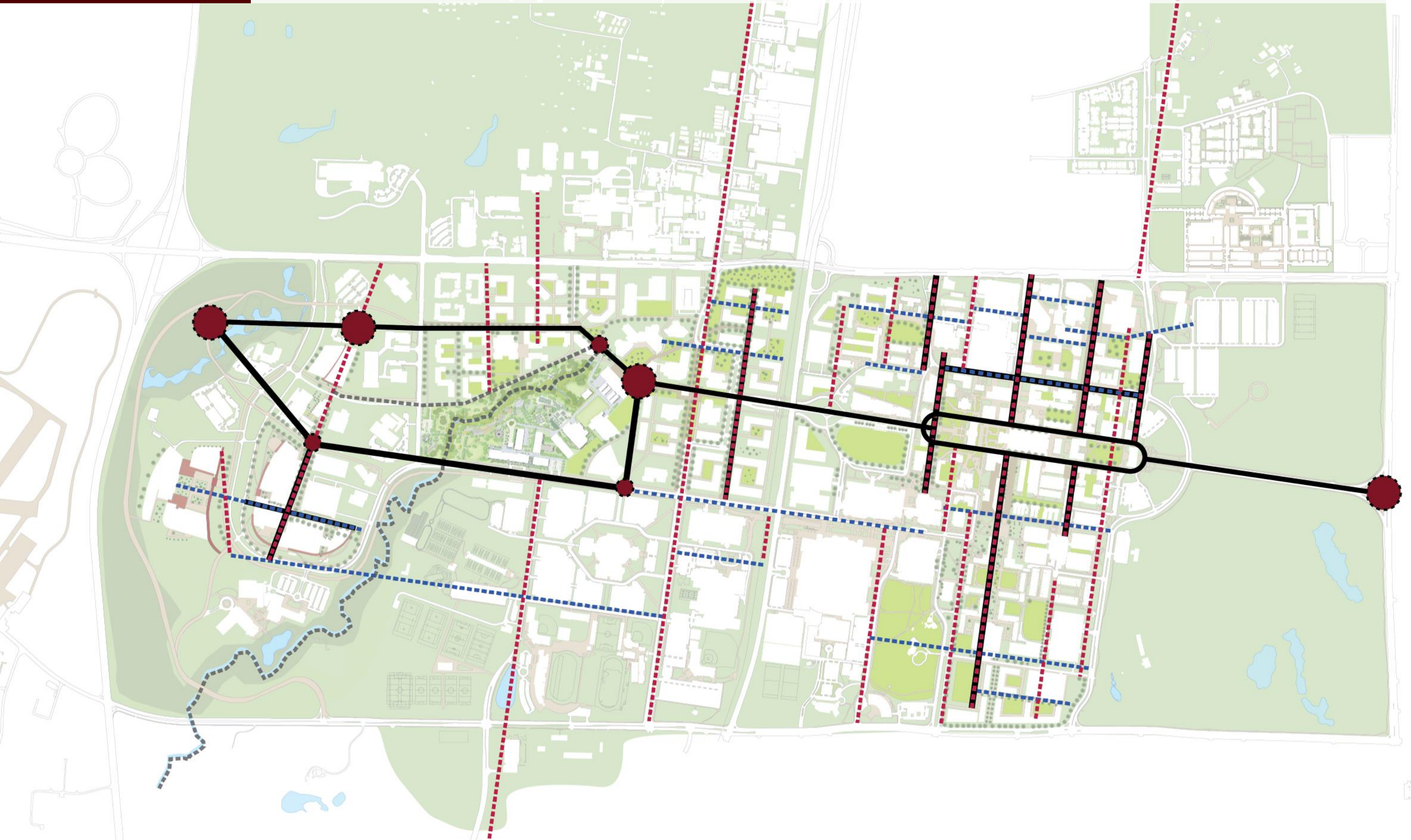
Open Space Network



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scenario 1:

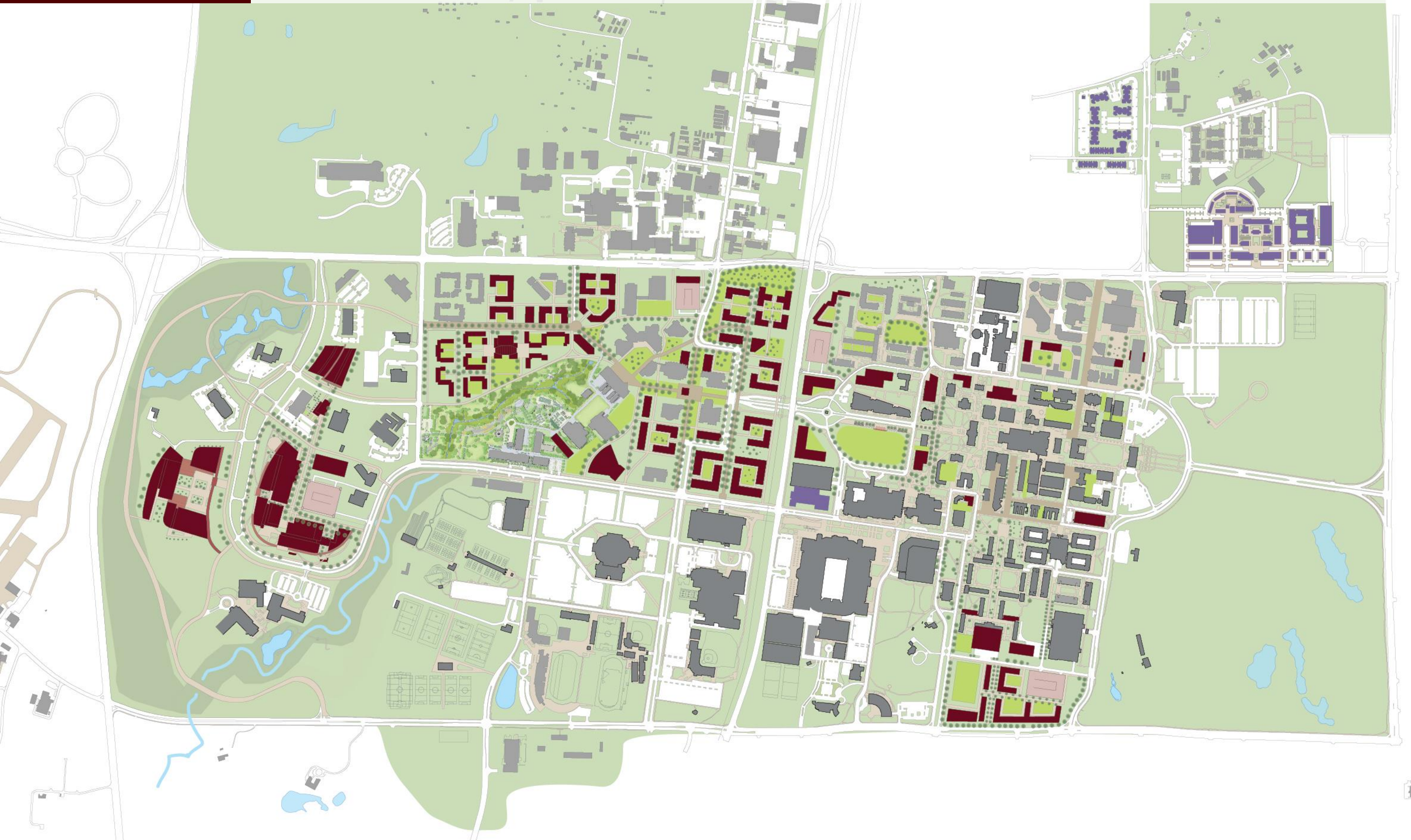
Open Space Network & Framework



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scenario 1:

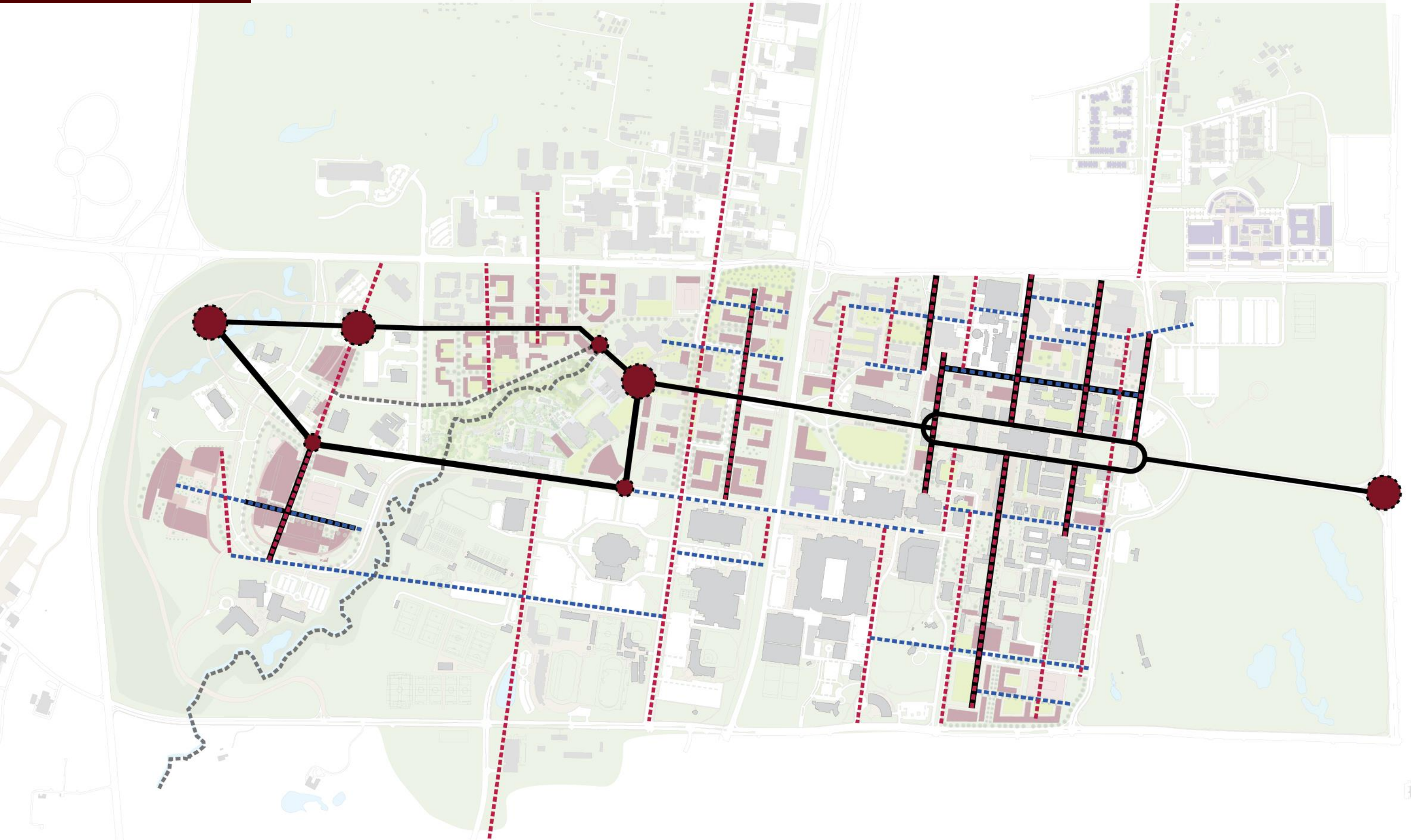
Campus Development Plan



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scenario 1:

Campus Development Plan & Framework



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scenario 1:

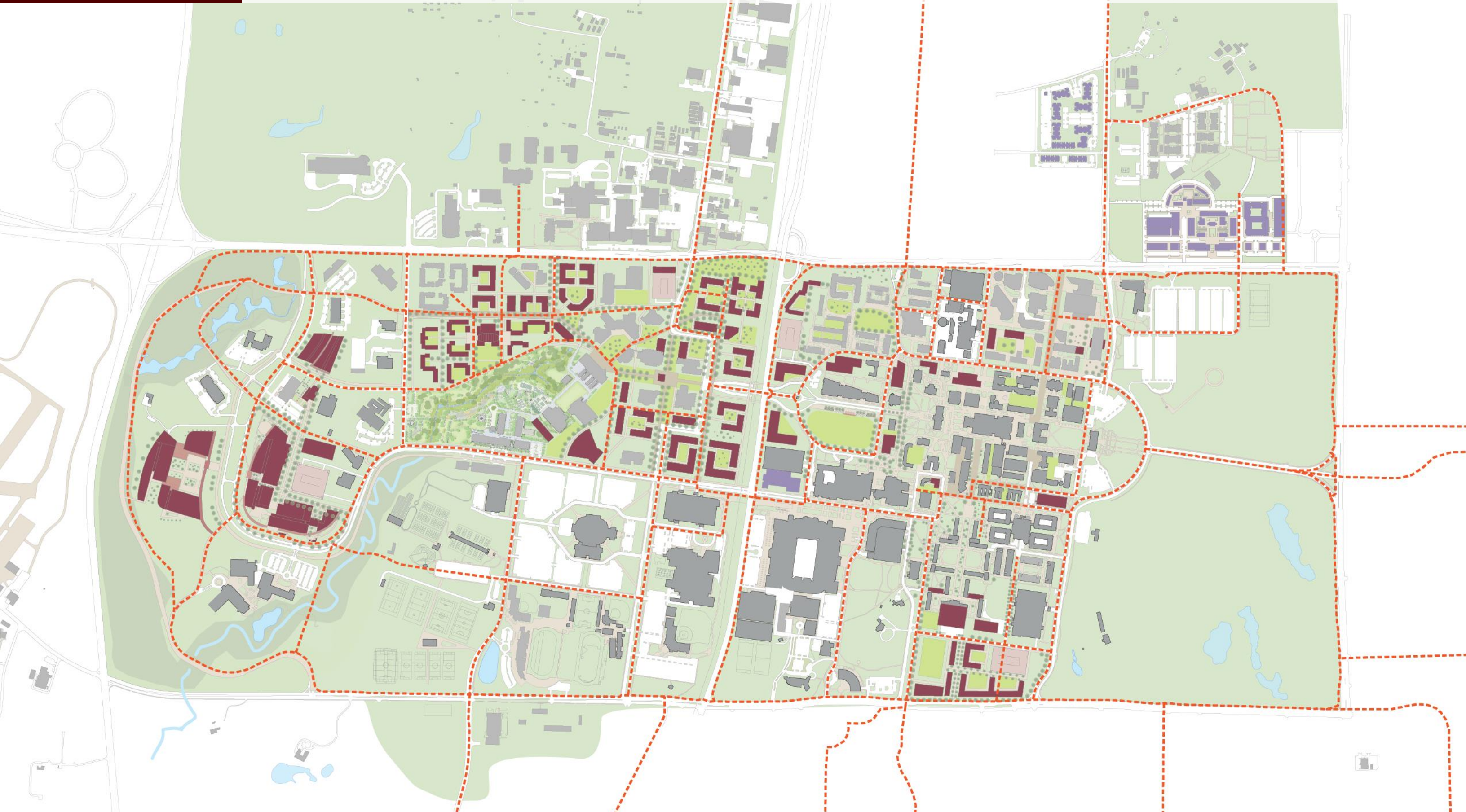
Pedestrian Zone



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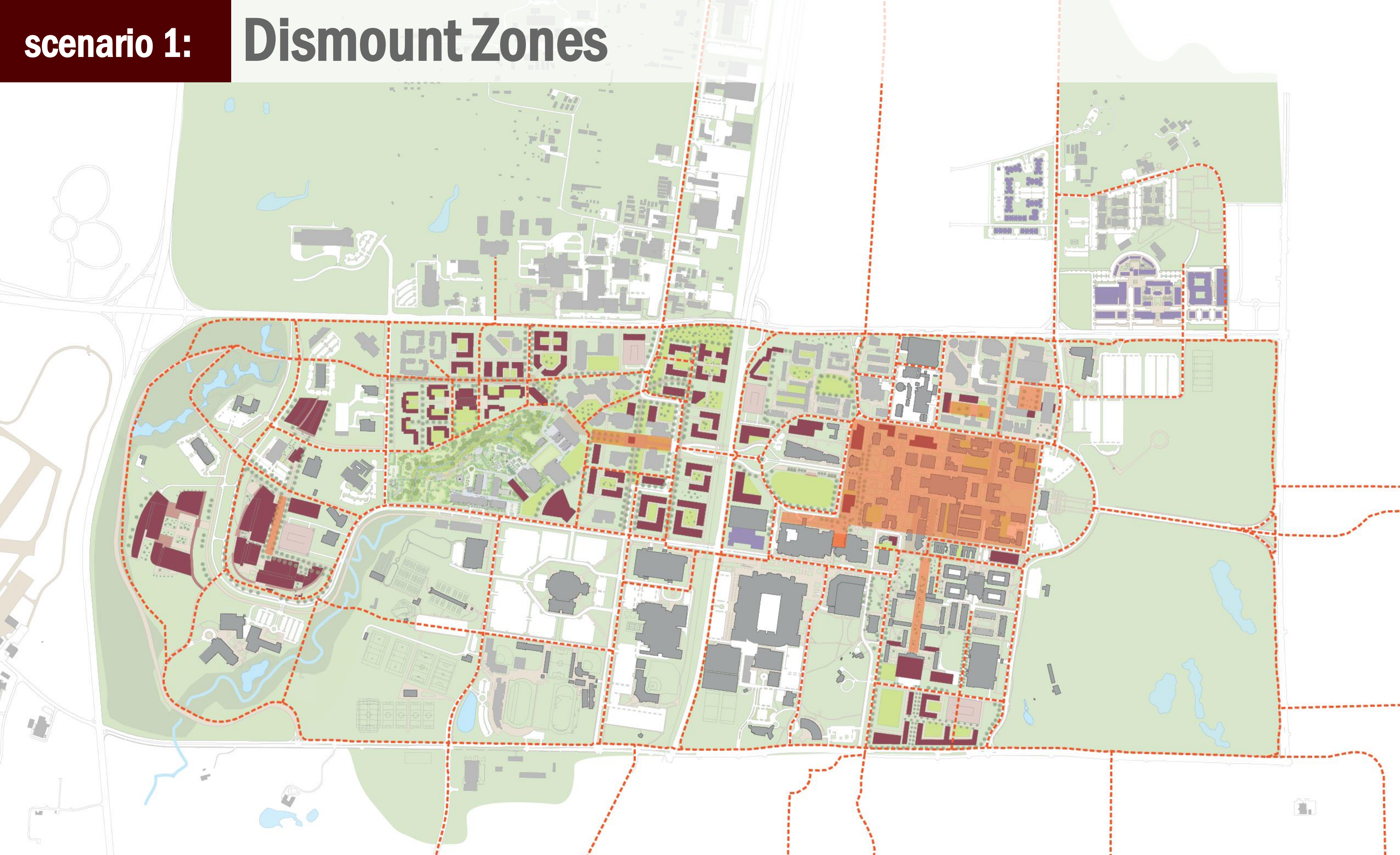
Bicycle Routes



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scenario 1:

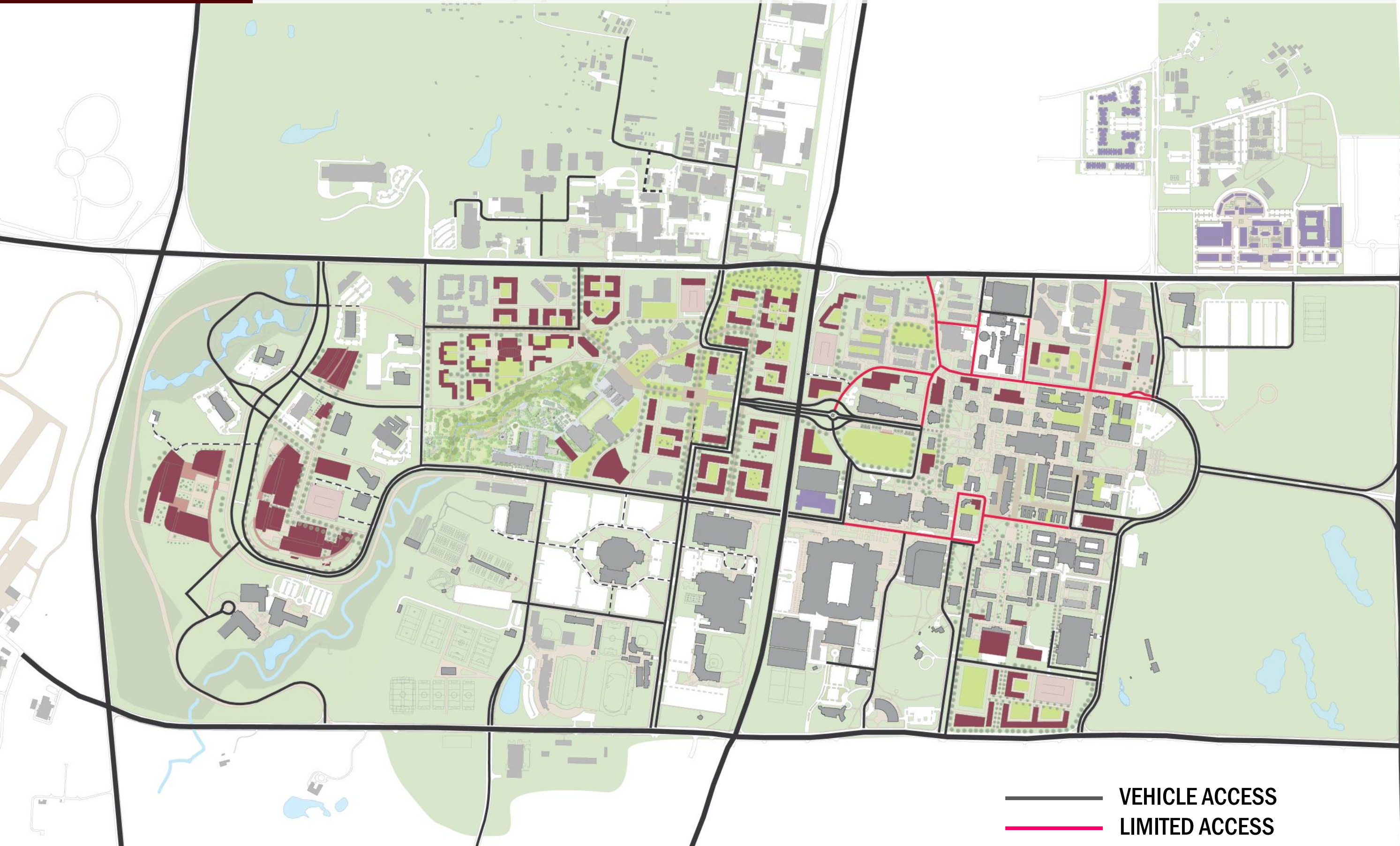
Dismount Zones



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scenario 1:

Roadways & Limited Access



— VEHICLE ACCESS
— LIMITED ACCESS

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SCENARIO TWO

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scenario 2:

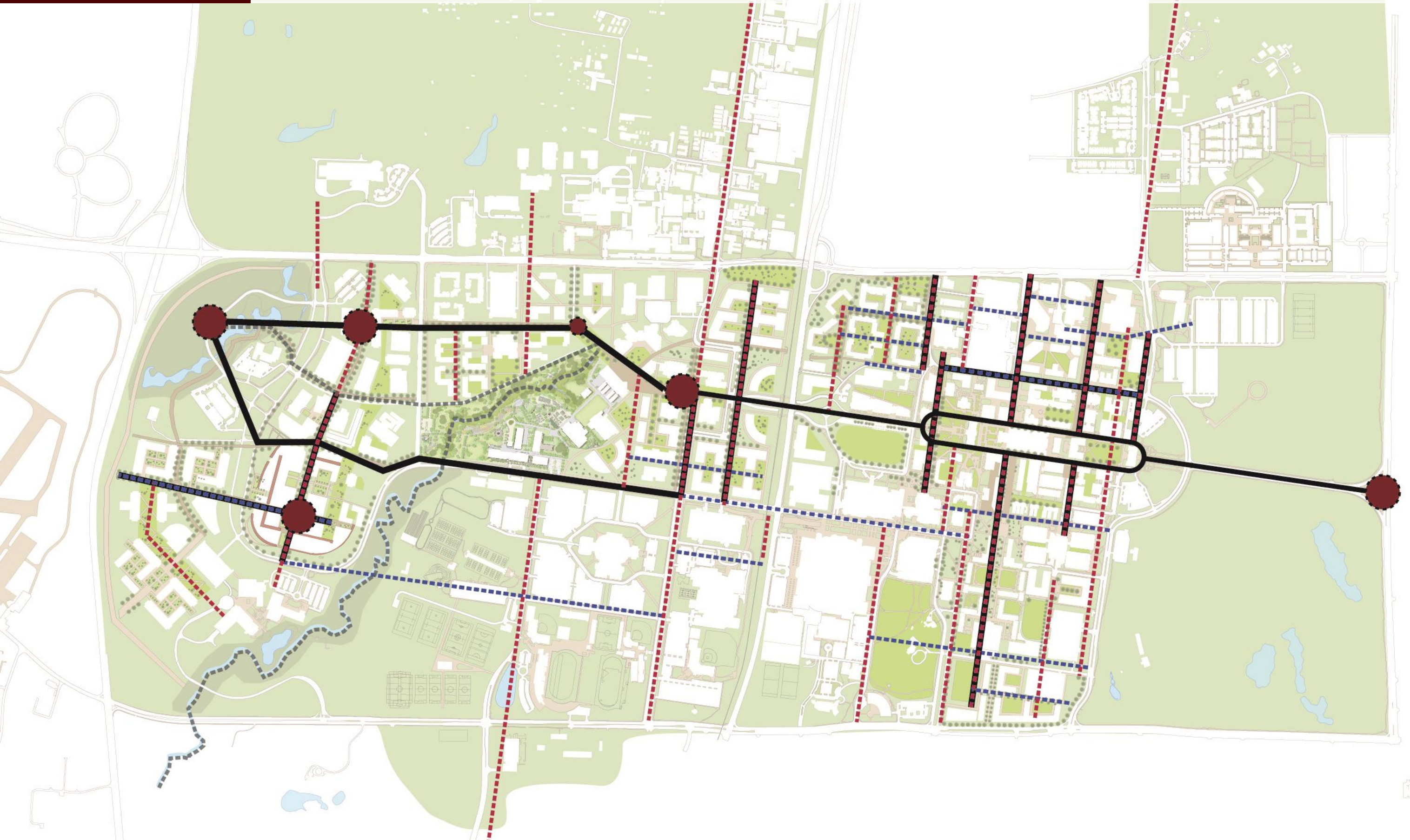
Open Space Network



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scenario 2:

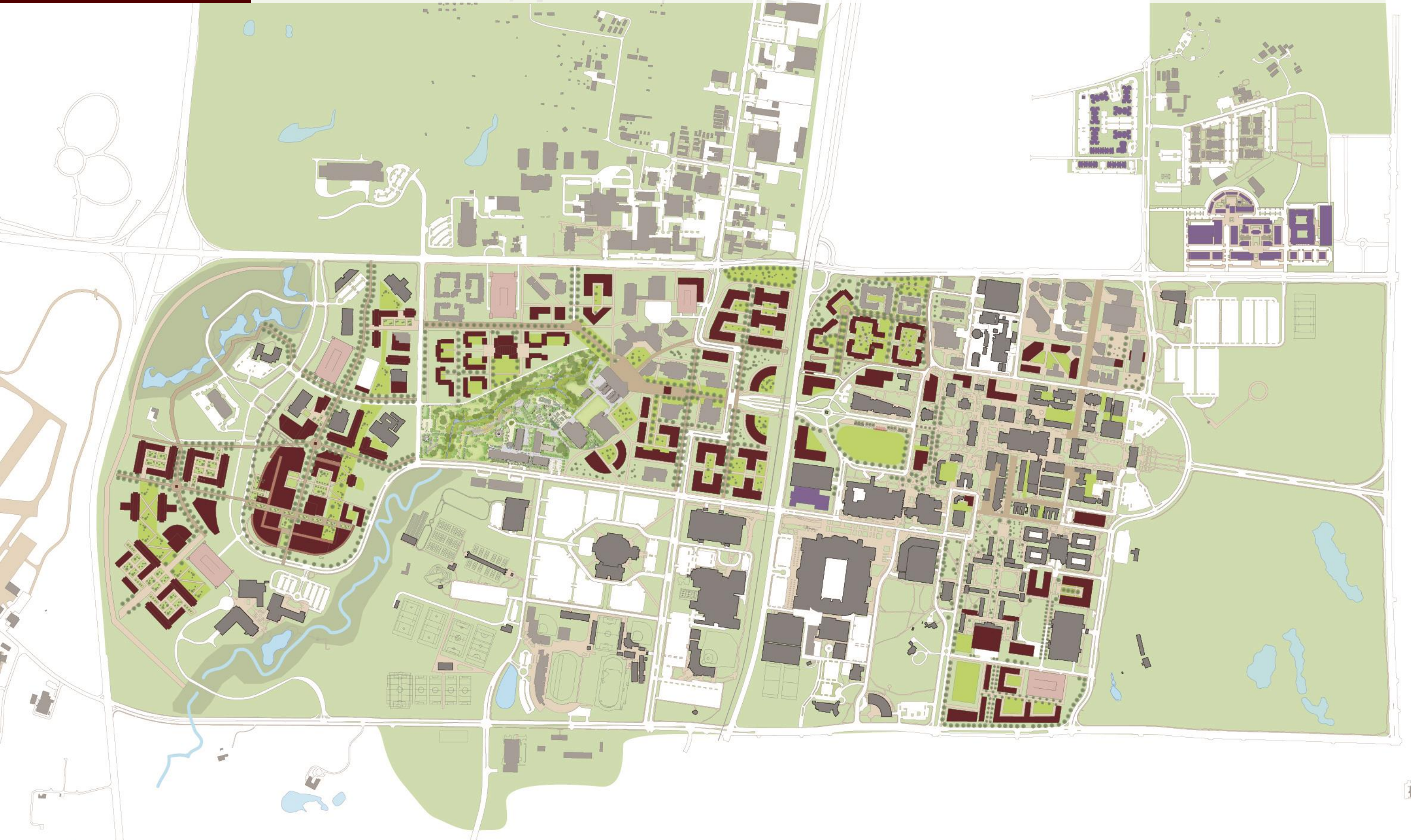
Open Space Network & Framework



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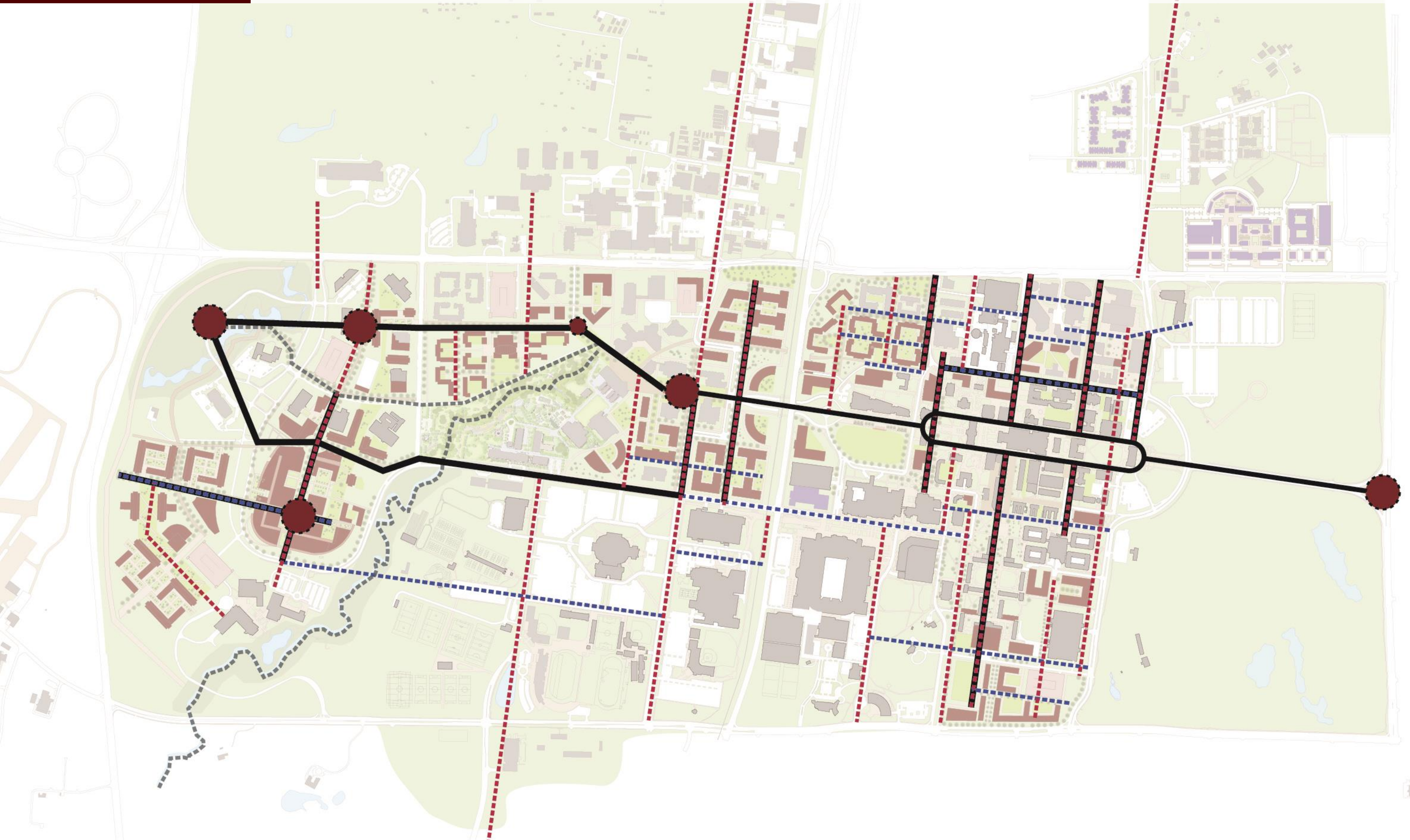
Campus Development Plan



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scenario 2:

Campus Development Plan & Framework



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scenario 2:

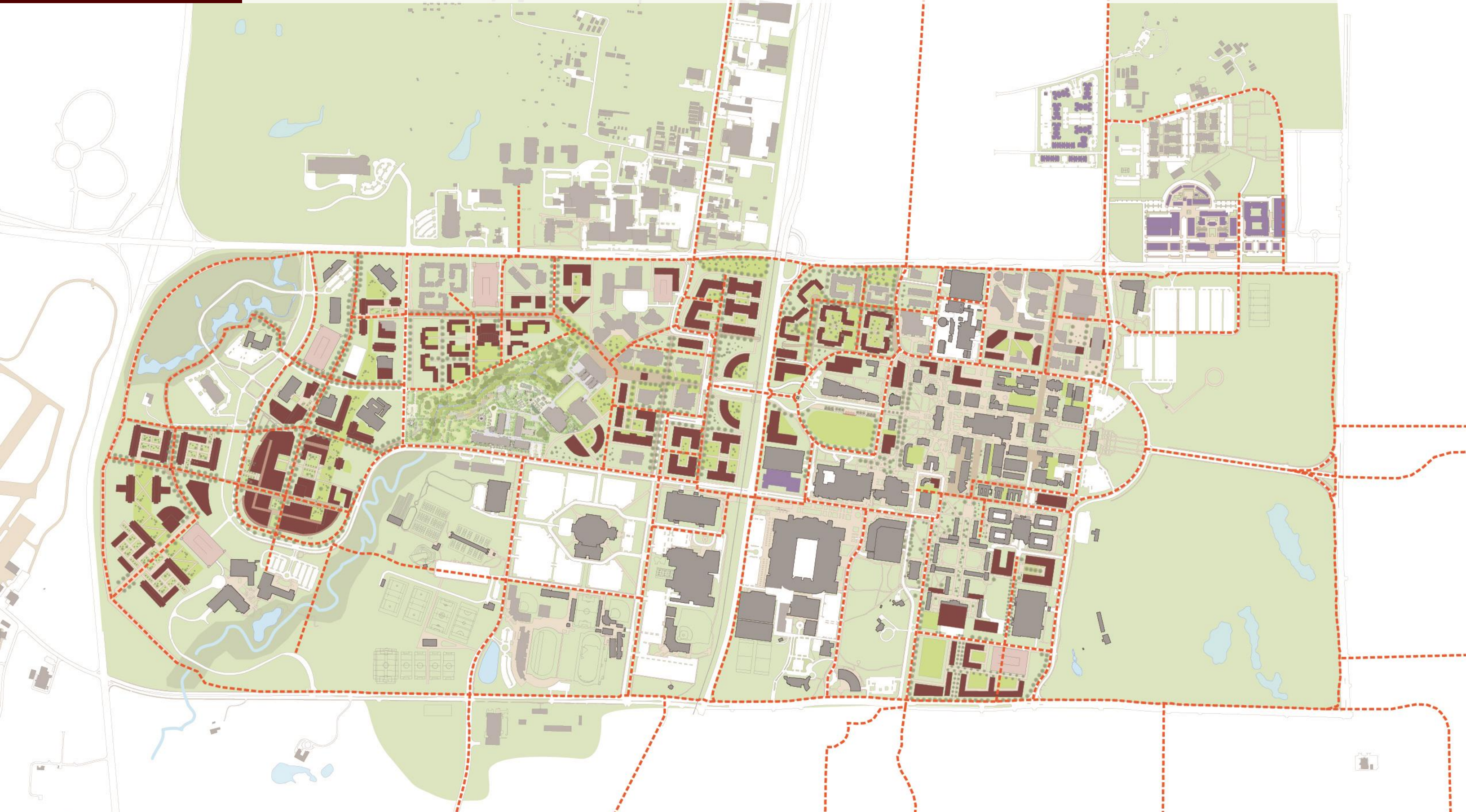
Pedestrian Zone



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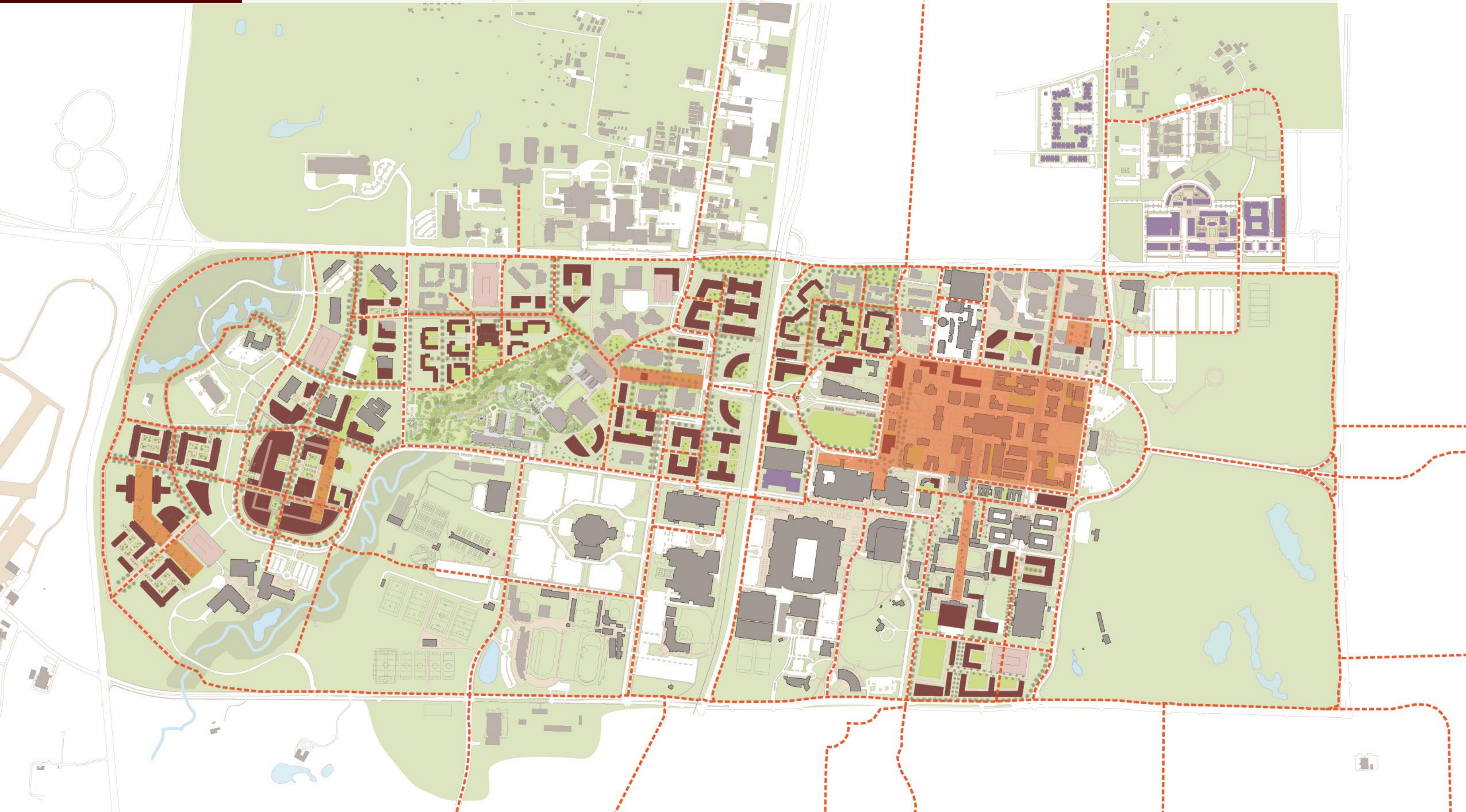
Bicycle Routes



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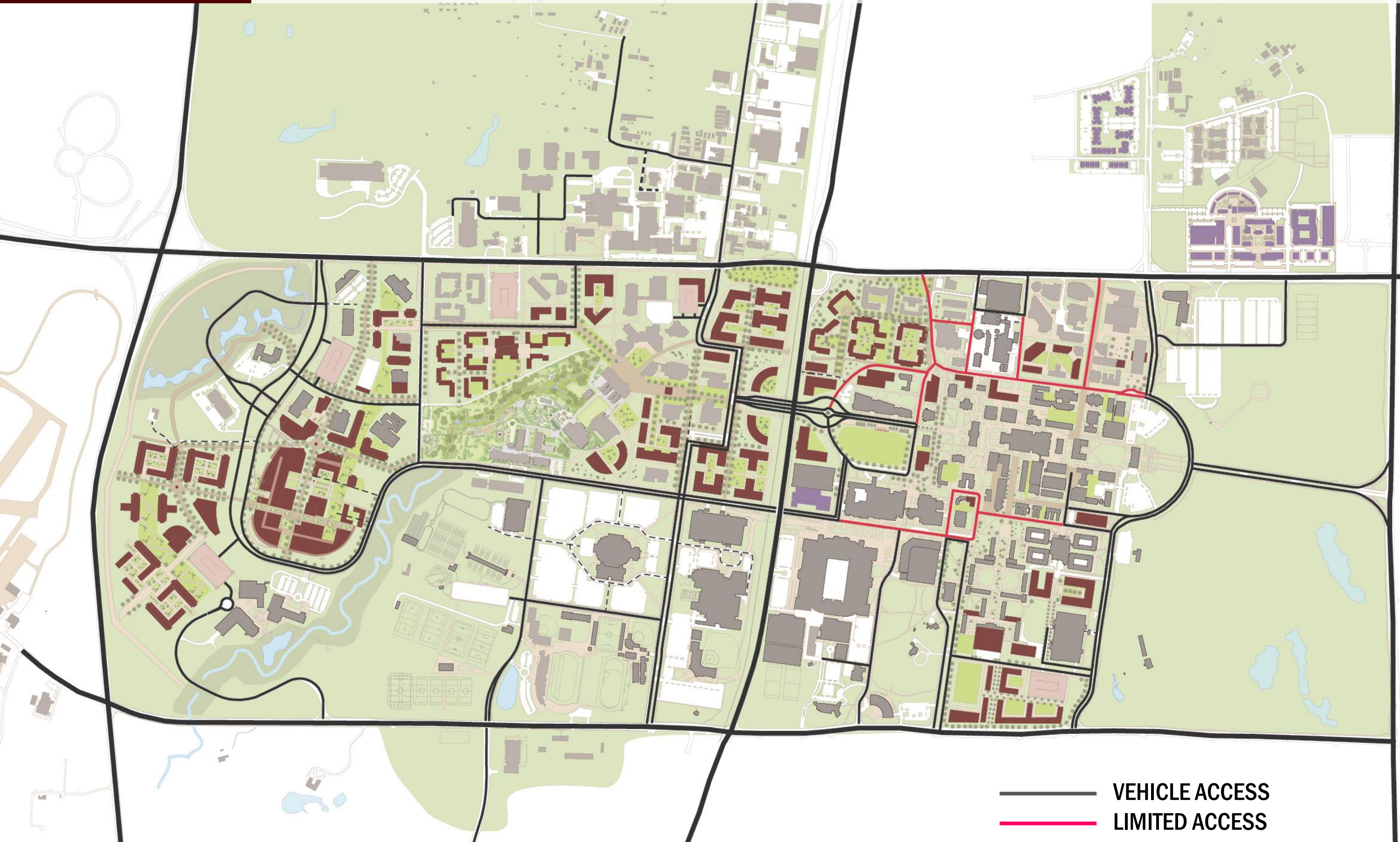
Dismount Zones



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scenario 2:

Roadways & Limited Access



— VEHICLE ACCESS
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SCENARIO THREE

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scenario 3:

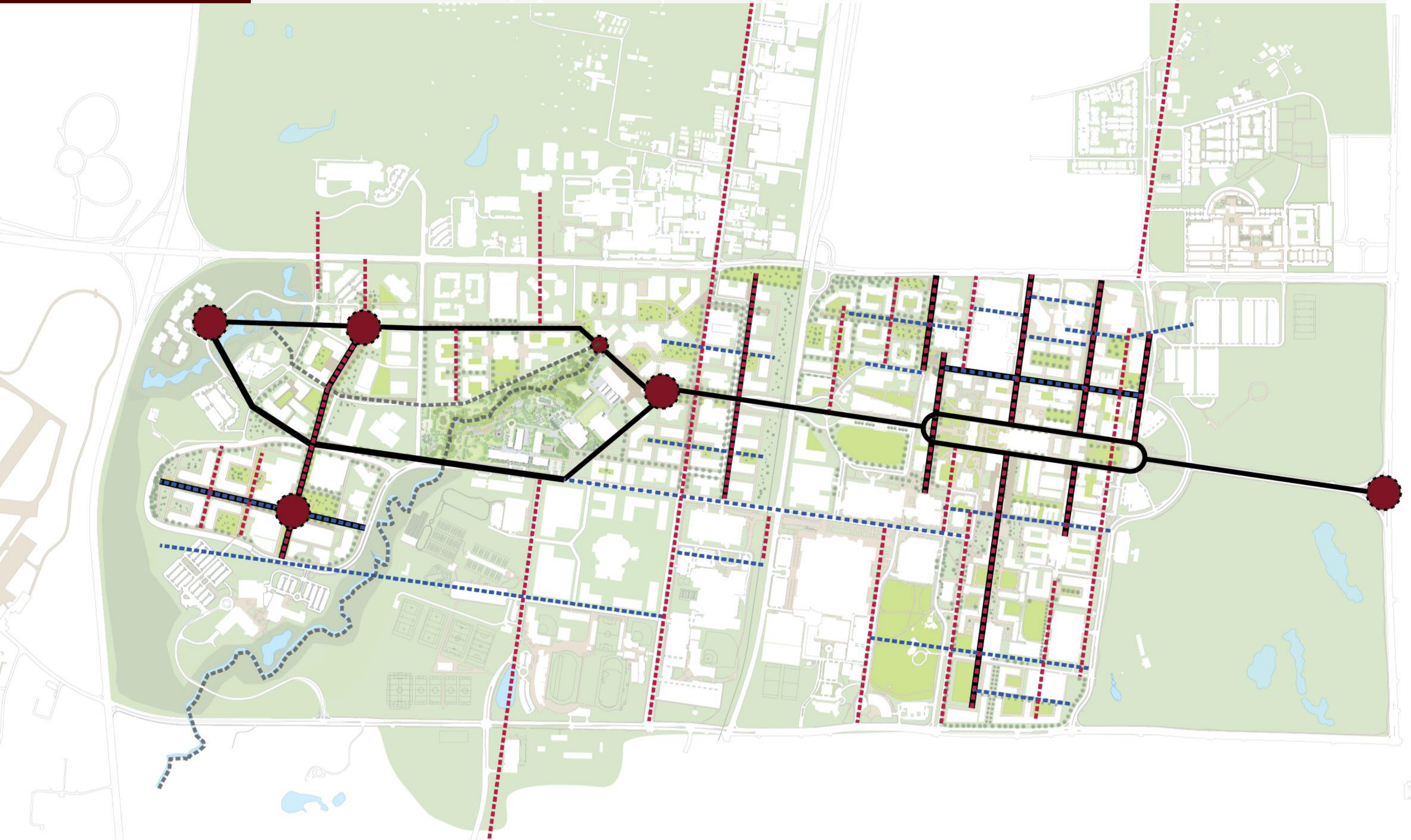
Open Space Network



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scenario 3:

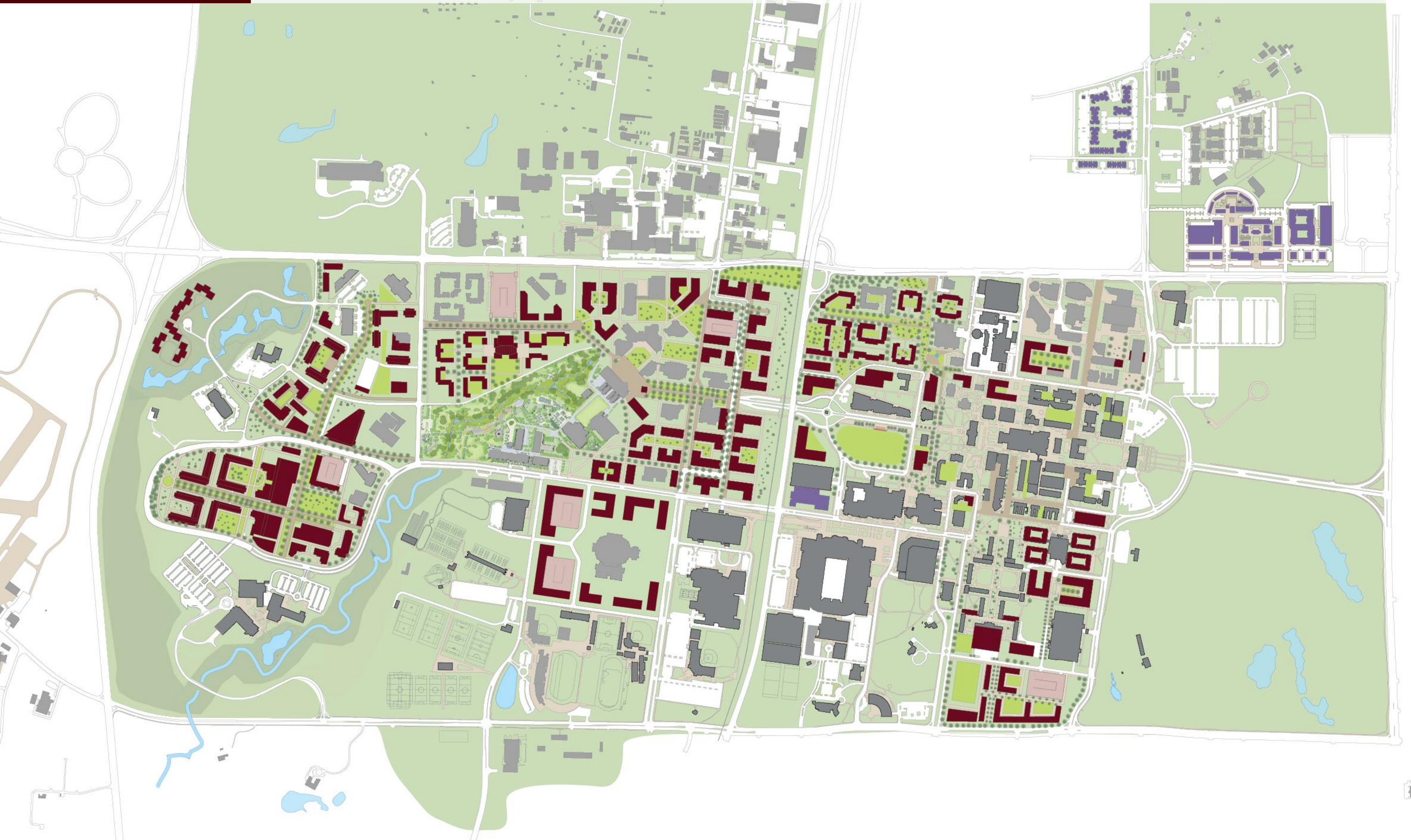
Open Space Network & Framework



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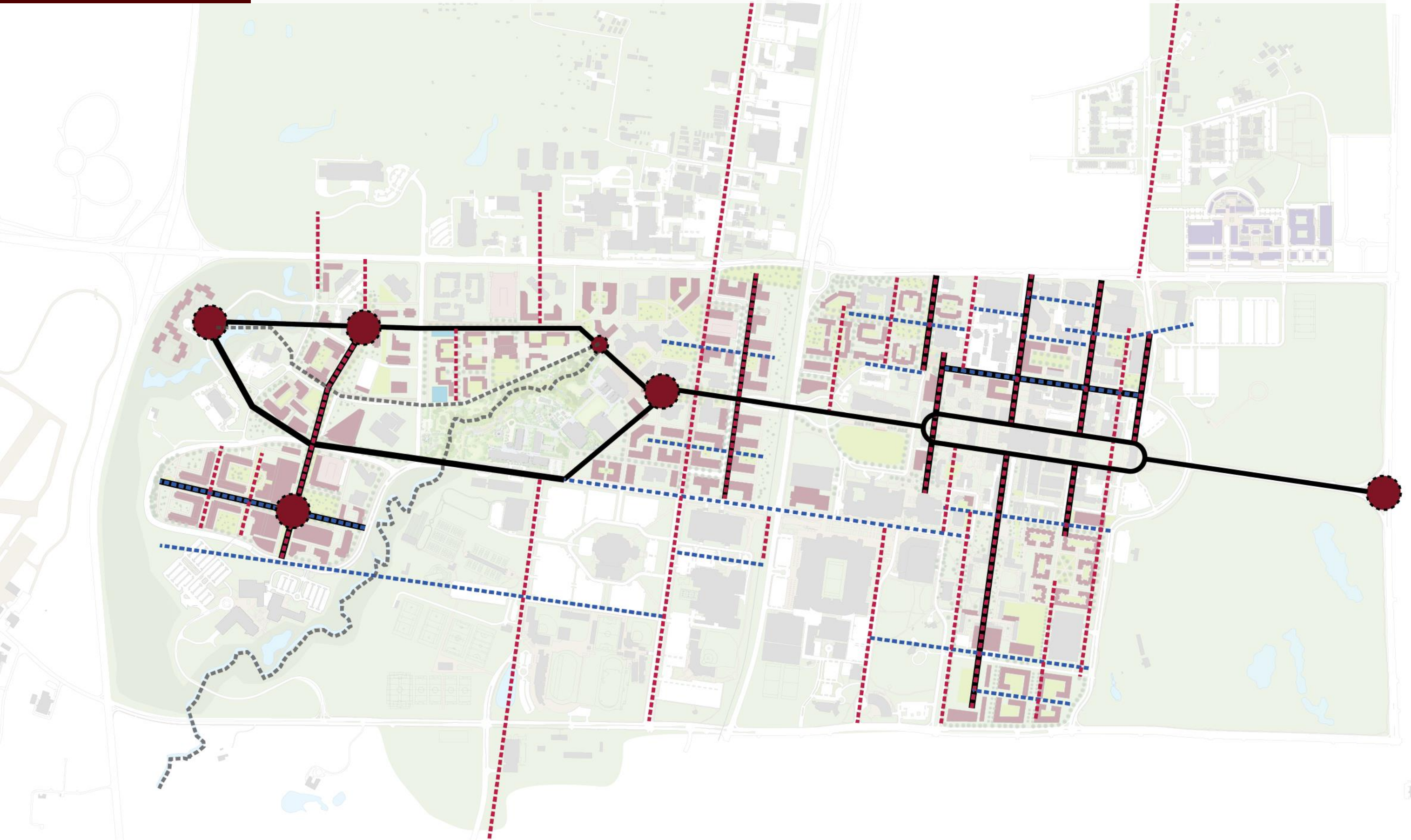
Campus Development Plan



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scenario 3:

Campus Development Plan & Framework



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scenario 3:

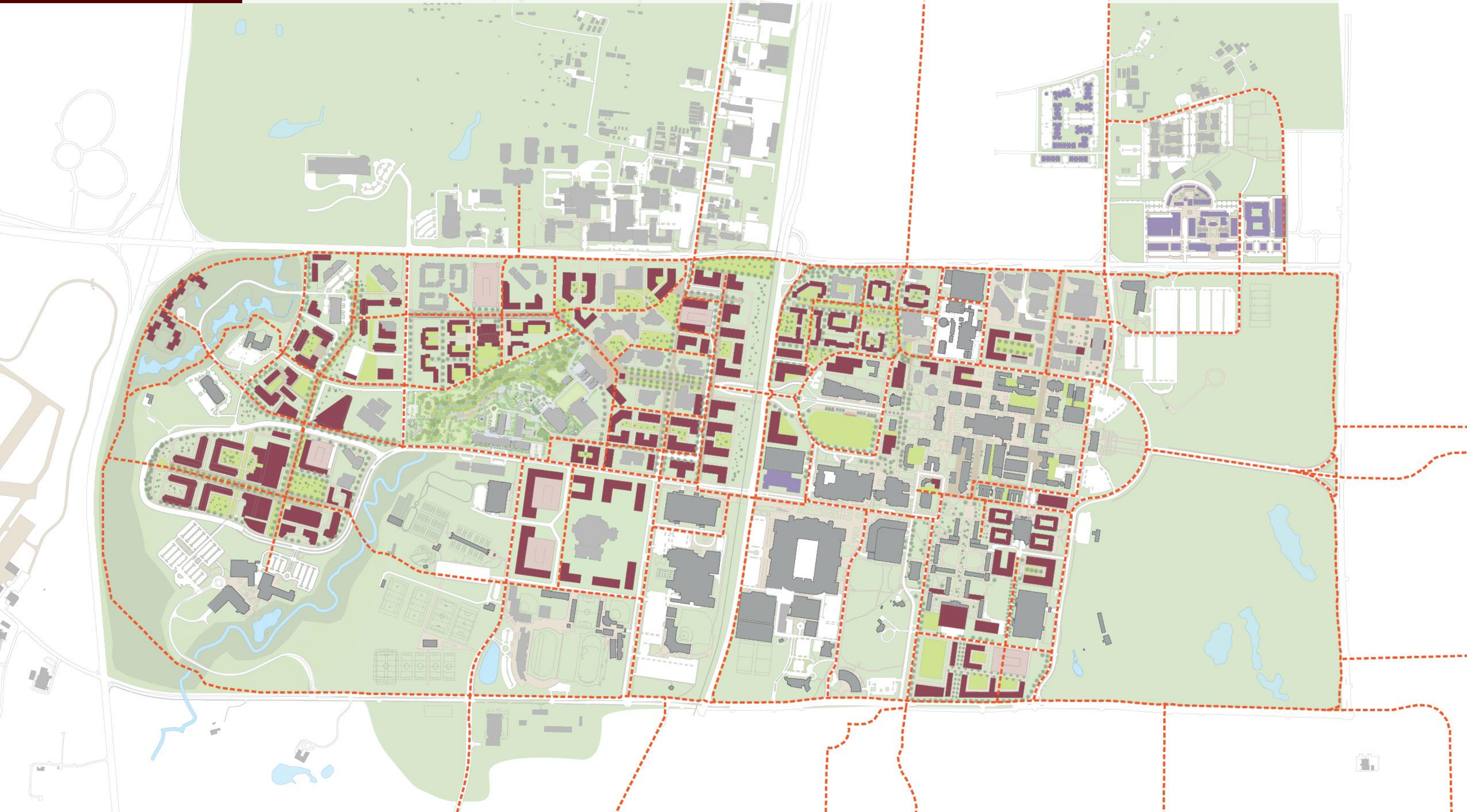
Pedestrian Zone



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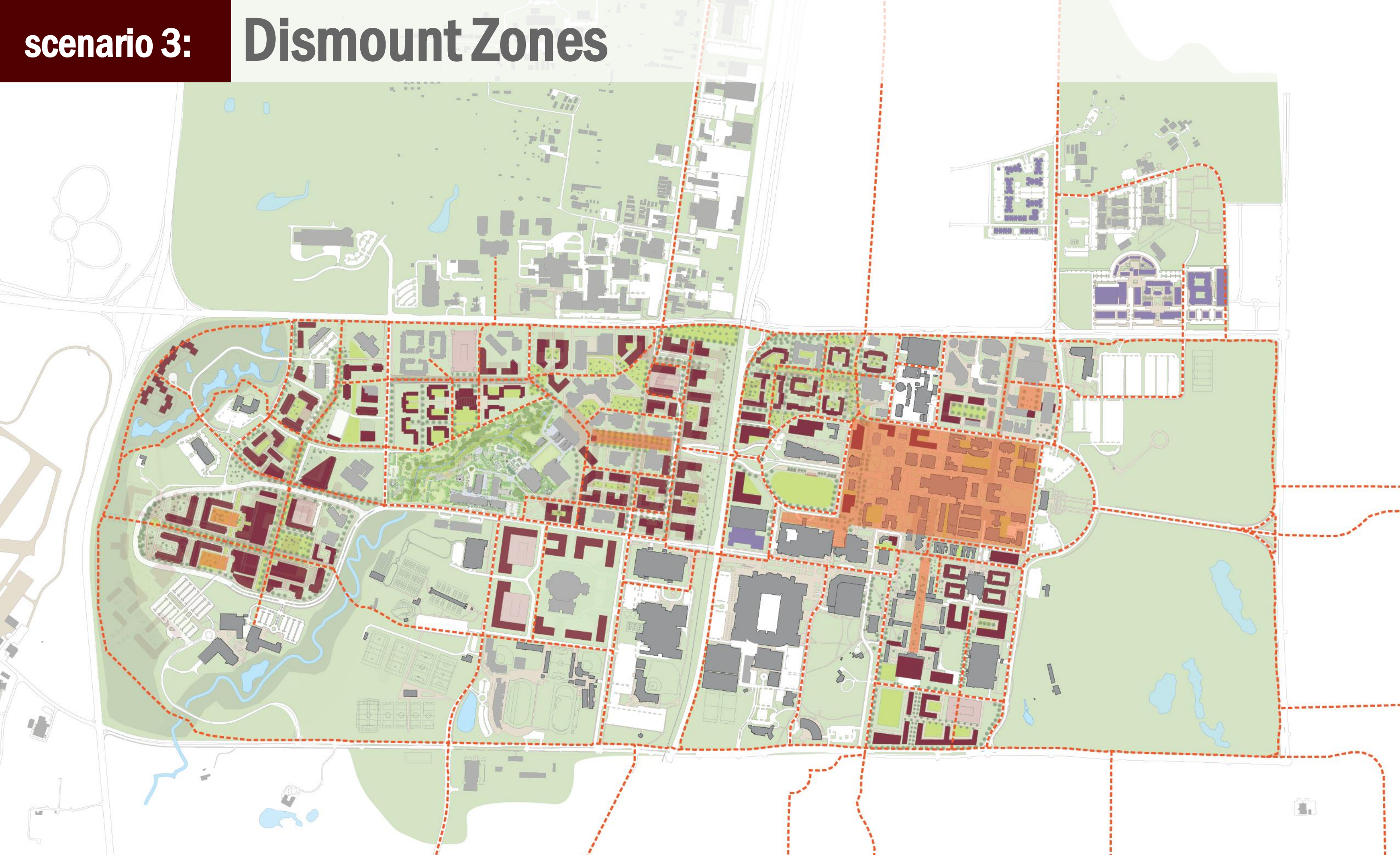
Bicycle Routes



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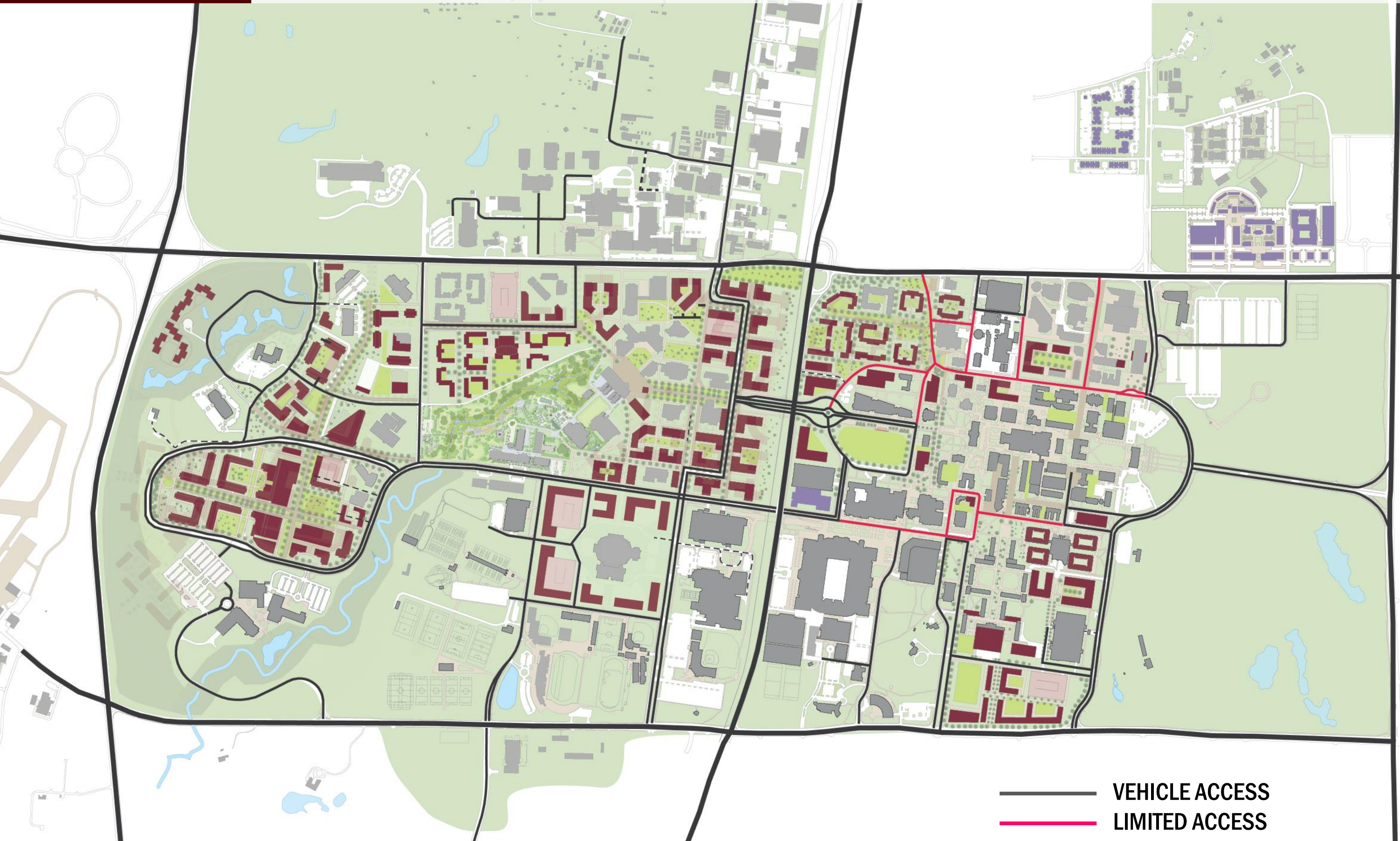
Dismount Zones



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scenario 3:

Roadways & Limited Access



— VEHICLE ACCESS
— LIMITED ACCESS

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SCENARIO ZONE COMPARISONS

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Scenario Comparison



Scenario ONE



Scenario TWO



Scenario THREE

OVERLAYS: Pedestrian Zone, Bicycle Routes, Roadways/Limited

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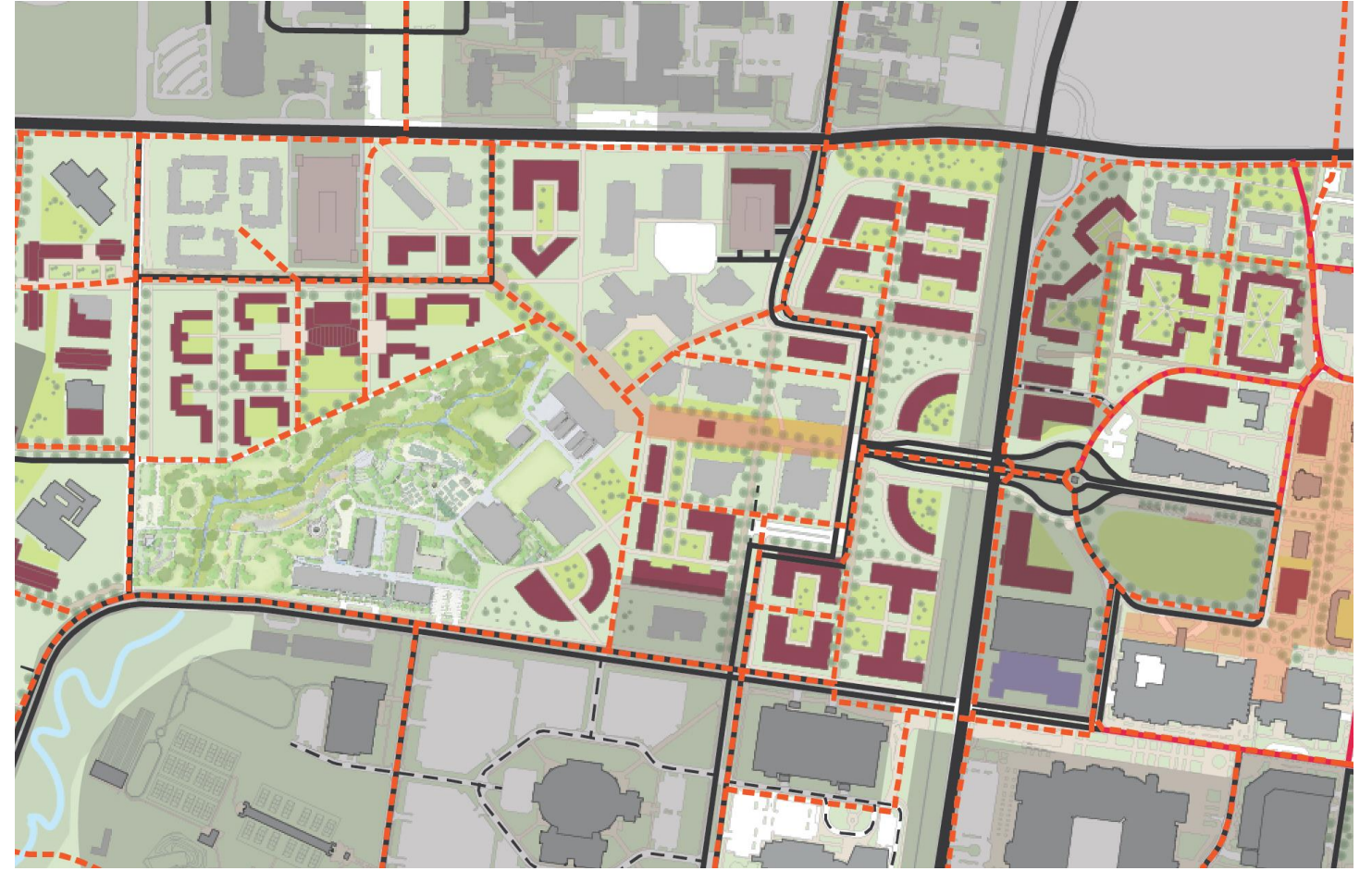
west campus:

Scenario Comparison

Scenario ONE



Scenario TWO



Scenario THREE



OVERLAYS:
Pedestrian Zone
Bicycle Routes
Roadways/Limited

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northside:

Scenario Comparison



Scenario ONE



Scenario TWO



Scenario THREE

OVERLAYS:
Pedestrian Zone
Bicycle Routes
Roadways/Limited

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Scenario Comparison



Scenario ONE



Scenario TWO



Scenario THREE

OVERLAYS: Pedestrian Zone, Bicycle Routes, Roadways/Limited

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MOBILITY & SAFETY



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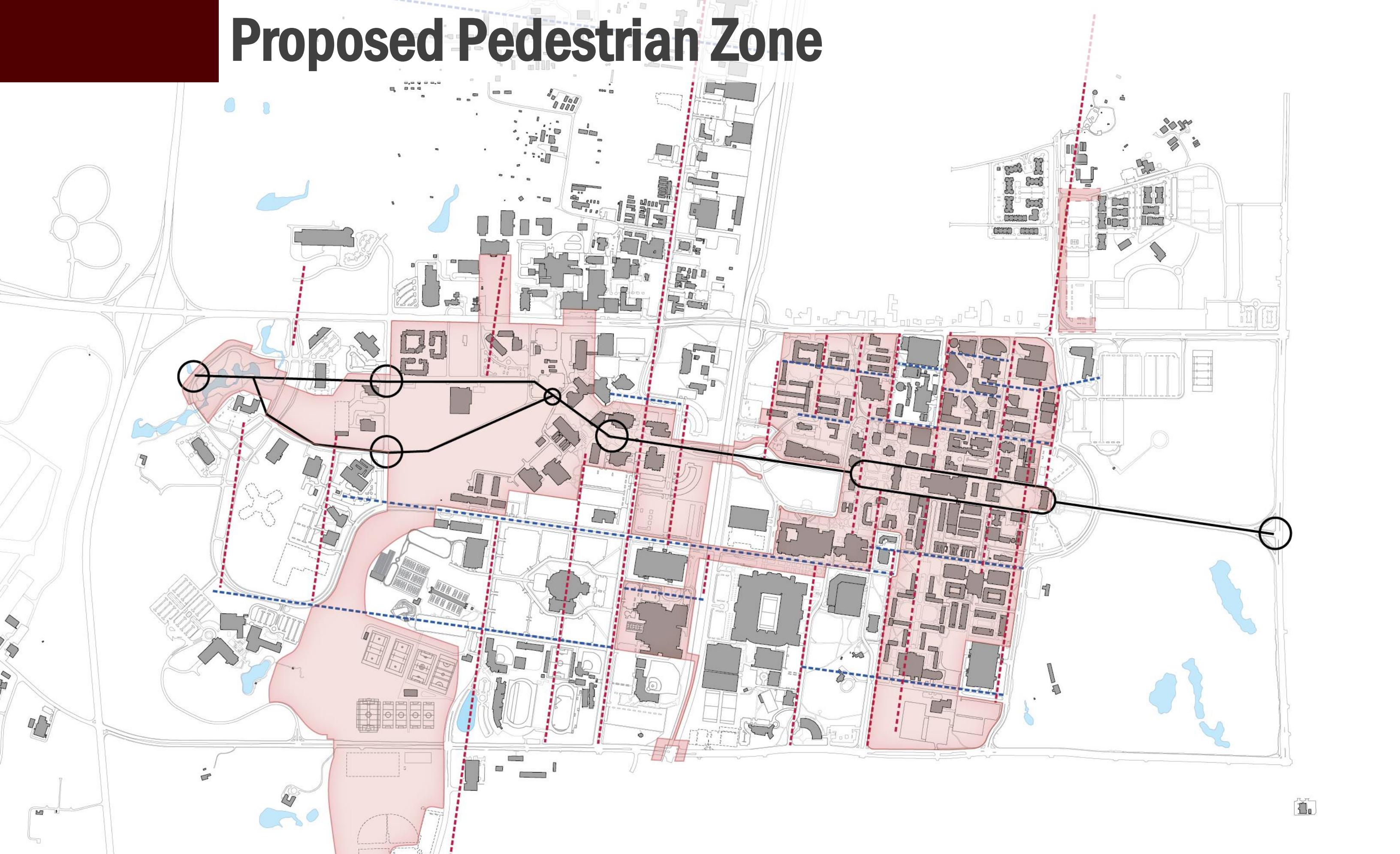


Planning Objectives

1. Create a **pedestrian-focused** campus environment.
2. Enhance **safety** among the various forms of mobility:
 - Pedestrians
 - Bikes & Boards
 - Transit
 - Personal Vehicles
 - Others...
3. Improve **congestion and conflict** areas.
4. Coordinate and support parallel studies and projects.

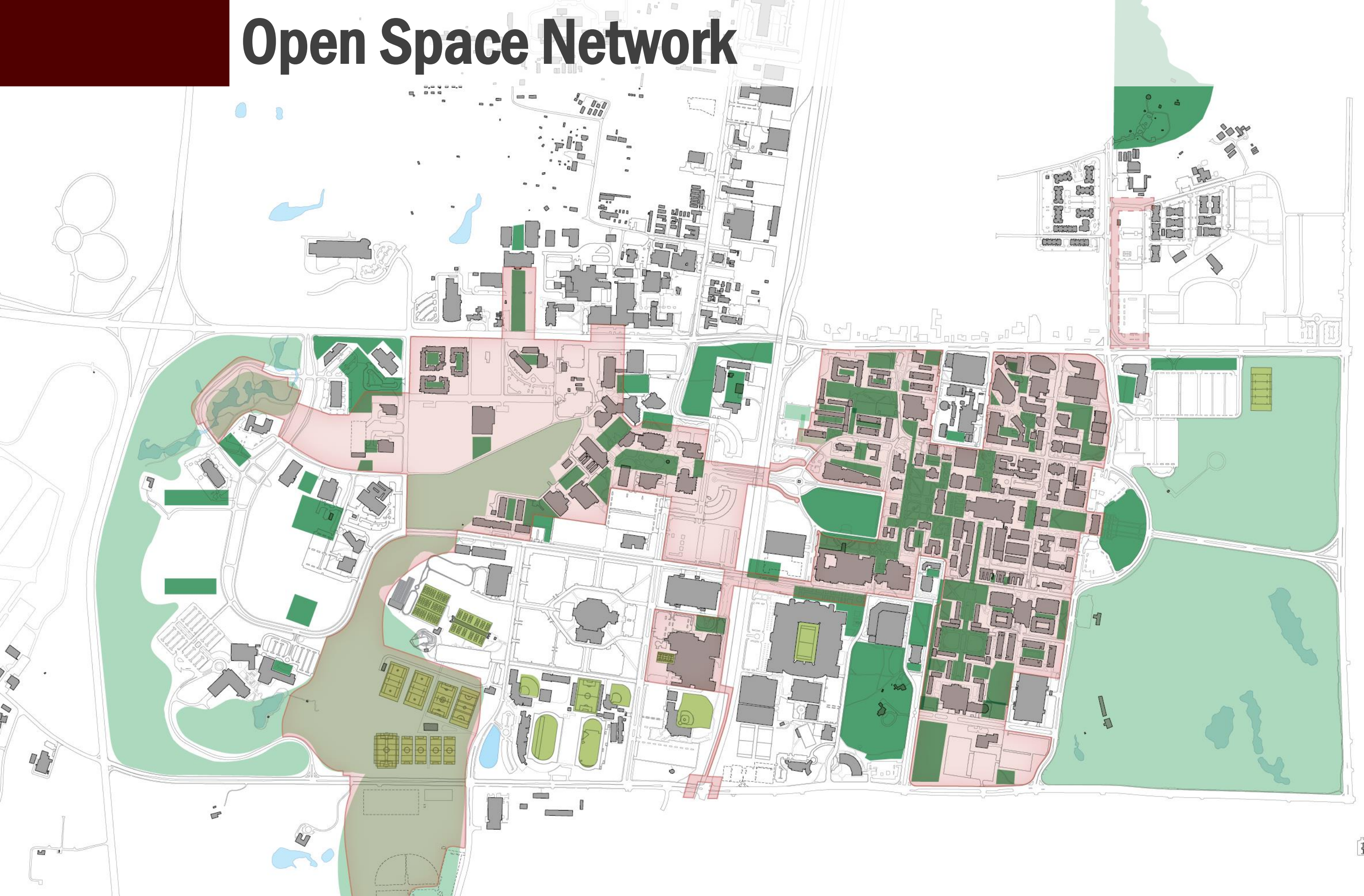


Proposed Pedestrian Zone



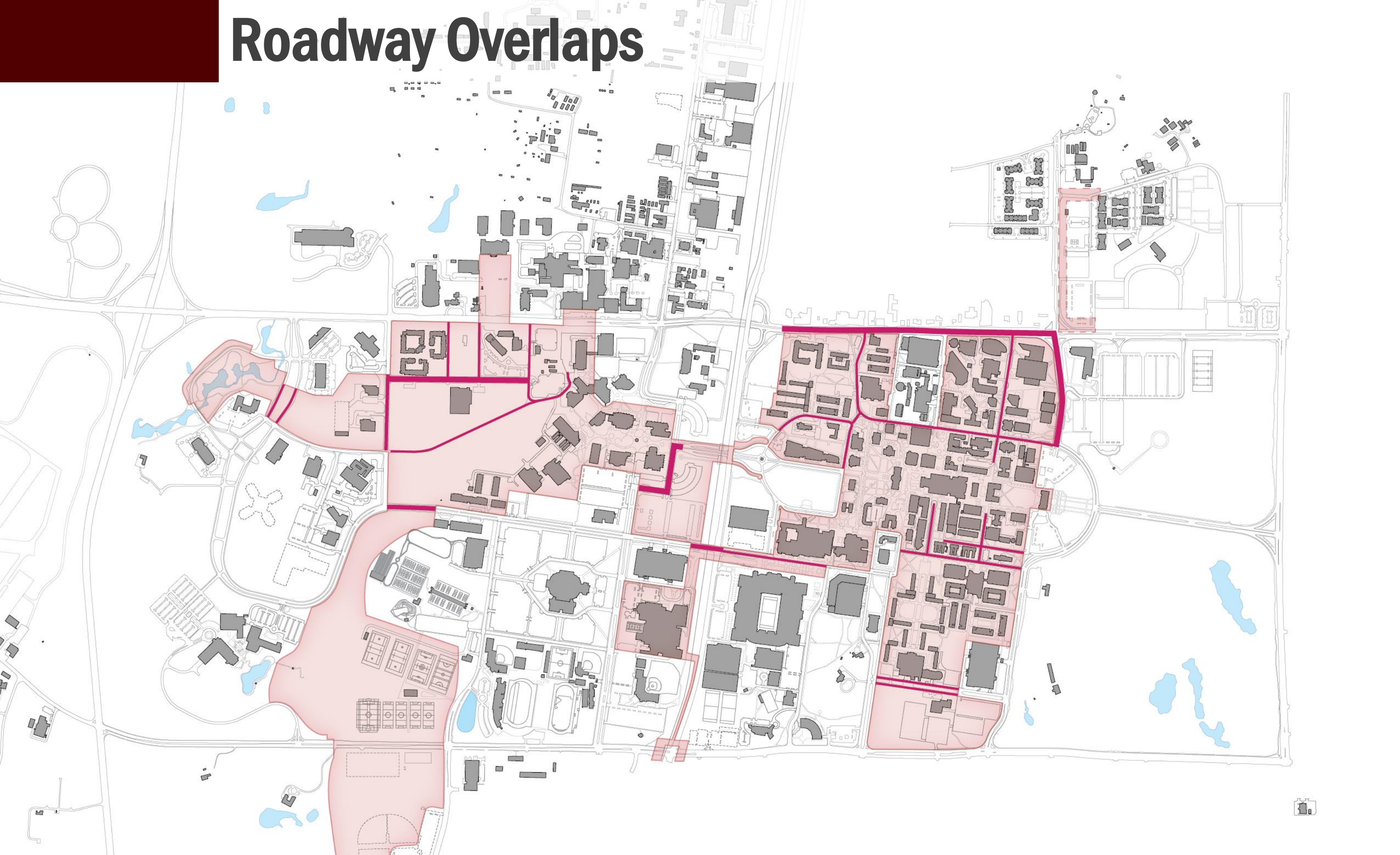
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Open Space Network



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Roadway Overlaps

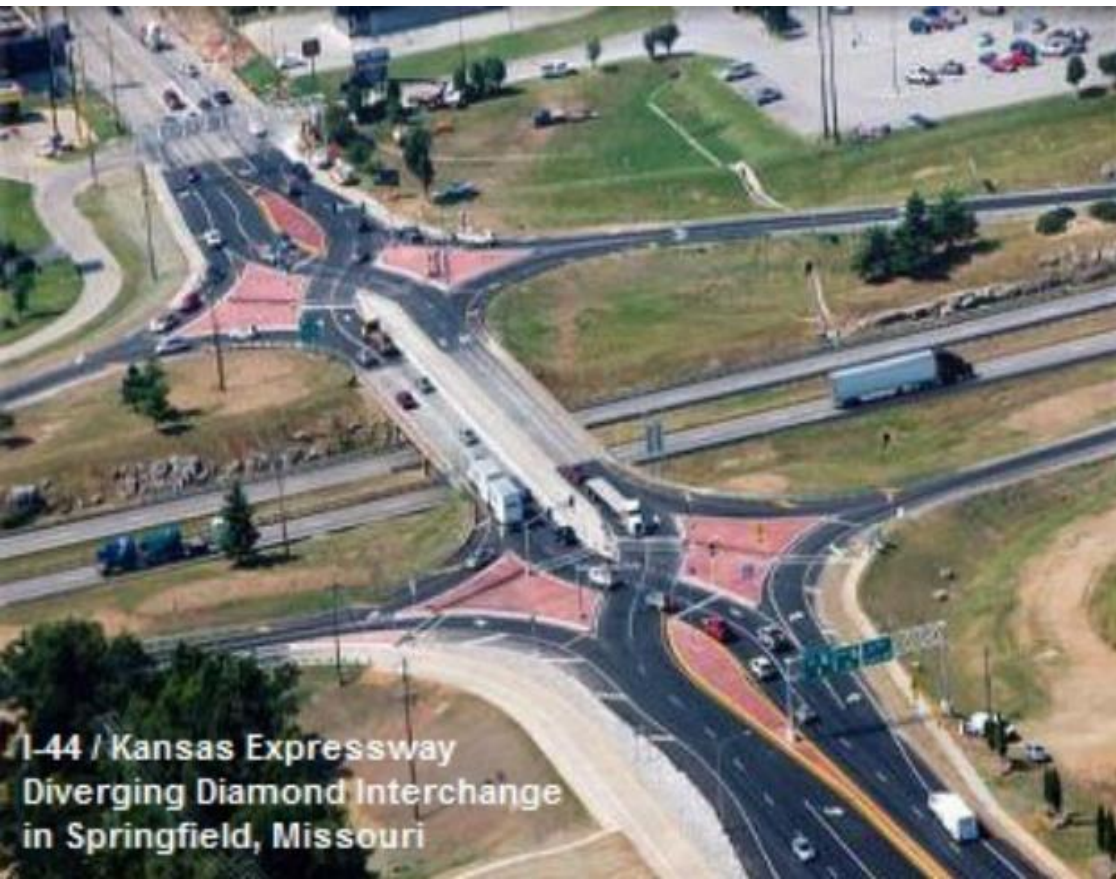
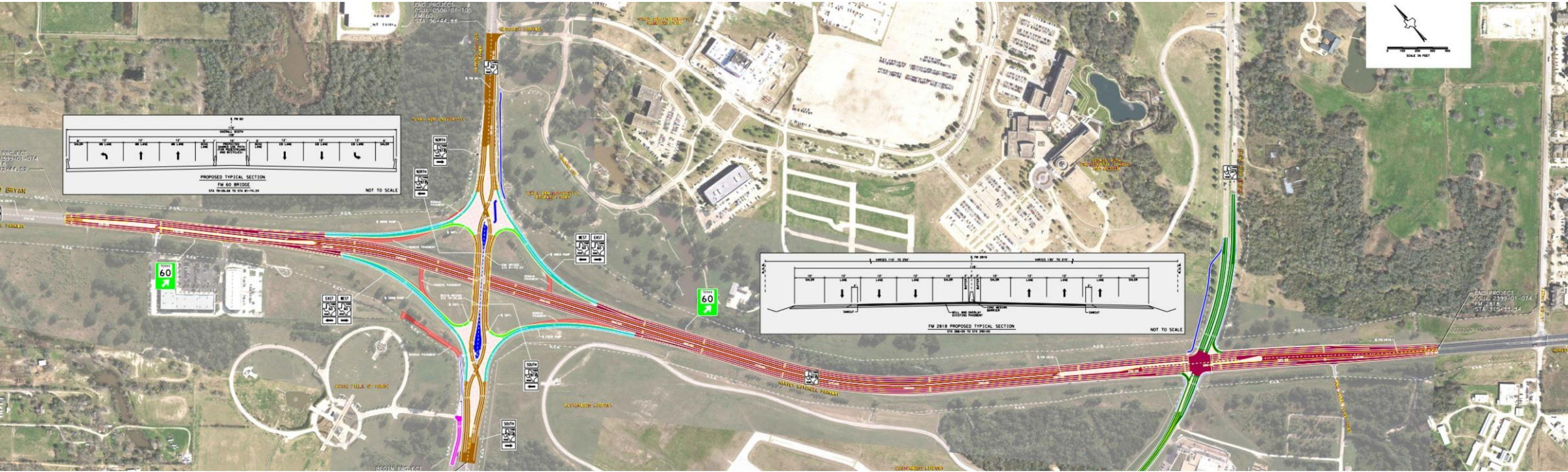


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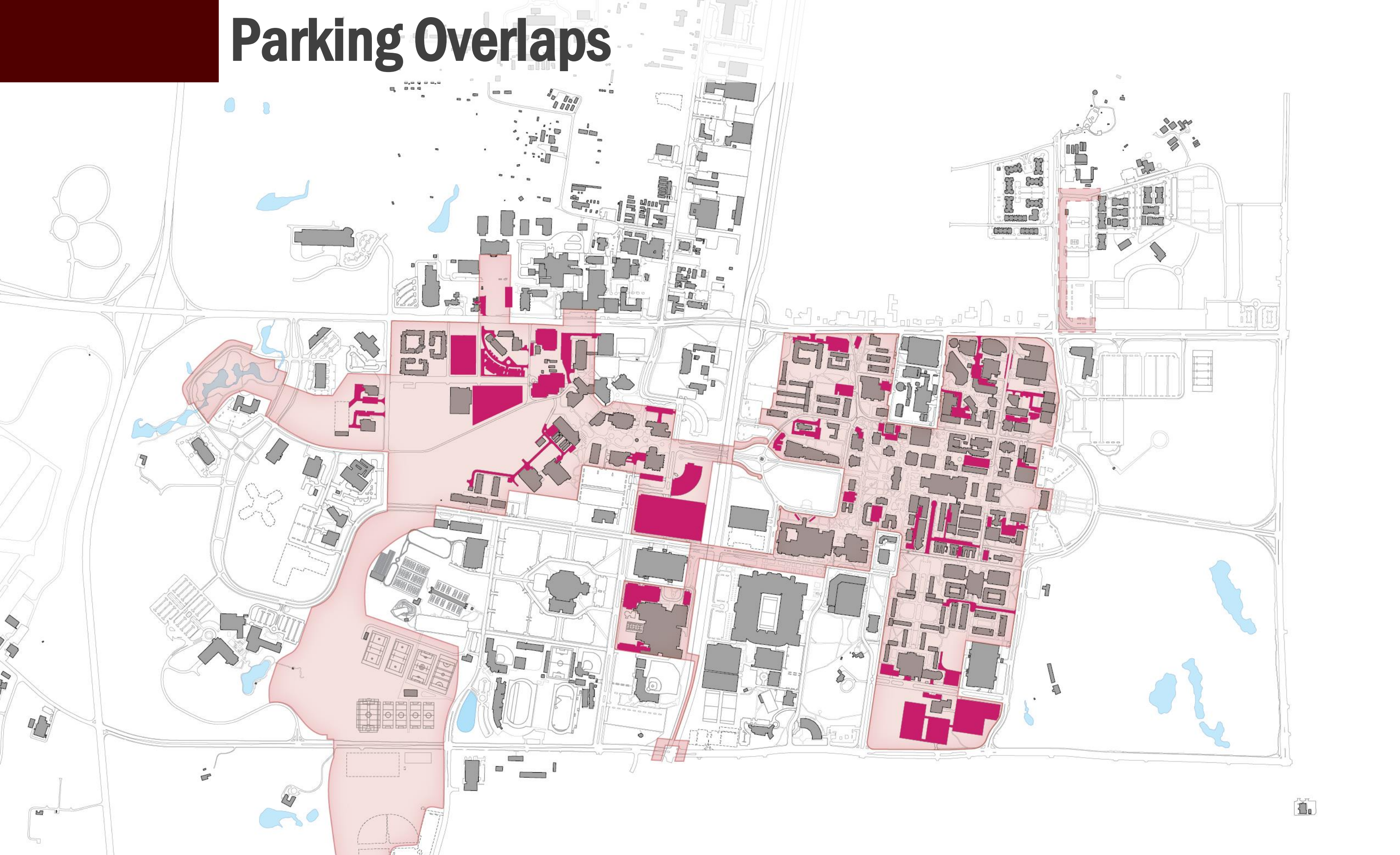
Road Improvements



Road Improvements



Parking Overlaps



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Potential Garage Locations

-
- 1.
- Location close to existing bus route & on proposed bus routes
 - Close to university housing
 - Closer to Business school & Vet Med school
 - Edge of proposed ped zone with full access roads
 - Shifting more people to the garage from surface lots & adding necessary ped crossing sign would improve ped/bike safety & mobility on Research

- 2.
- Accessibility to Vet Med School, Health Science and Business school
 - On existing & proposed bike route
 - Just outside of ped zone

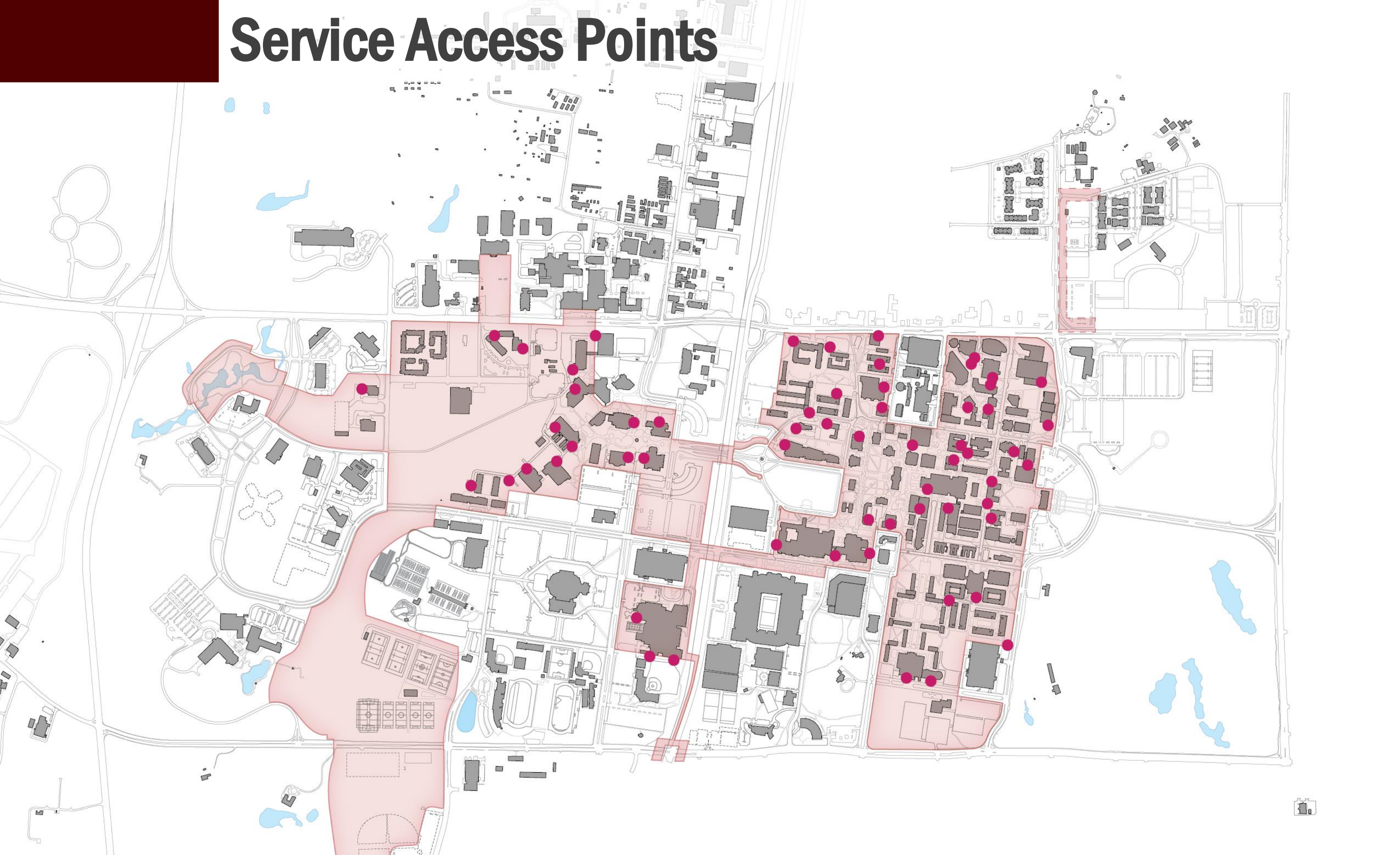
- 3.
- Convenient parking for student housing near Northgate
 - All the surface lots can be converted into green space & bike parking
 - Westside will have a garage on Olsen (proposed)
 - Close to bus routes

- 4.
- Should have access only from the university or on the road east of the garage
 - West-side road should be ped & bike access only in relation to proposed ped-bike under-pass in that location

- 5.
- Will not conflict with the existing garage on Bizzell so it will not cause congestion
 - Should not have left-in on Coke St. to avoid conflict with buses
 - A ped/bike crossing on the east side of Coke St. and bus stop for all buses on the route for connectivity to academic core

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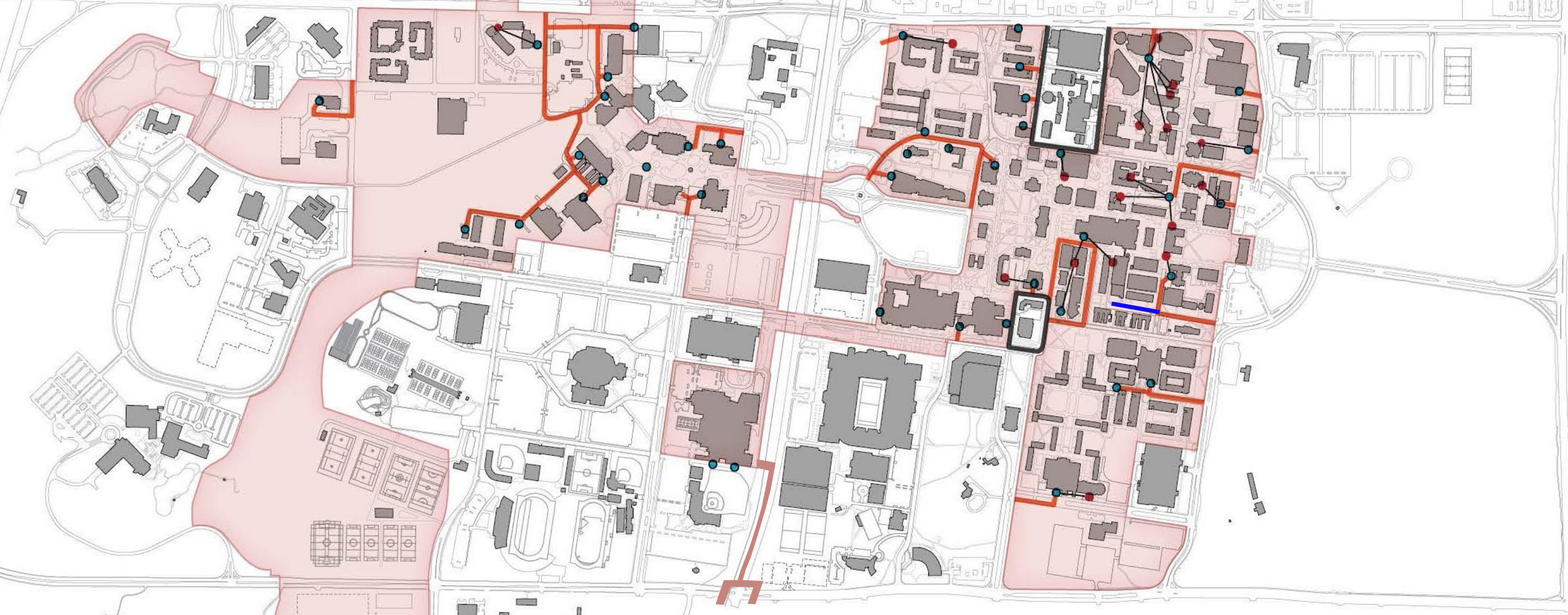
Service Access Points



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Service Loops

- Service Loops
- Intrusive Service Access
- Non-intrusive Service Access



- Key
- Missing Service Loops
 - Non-Intrusive Service Access

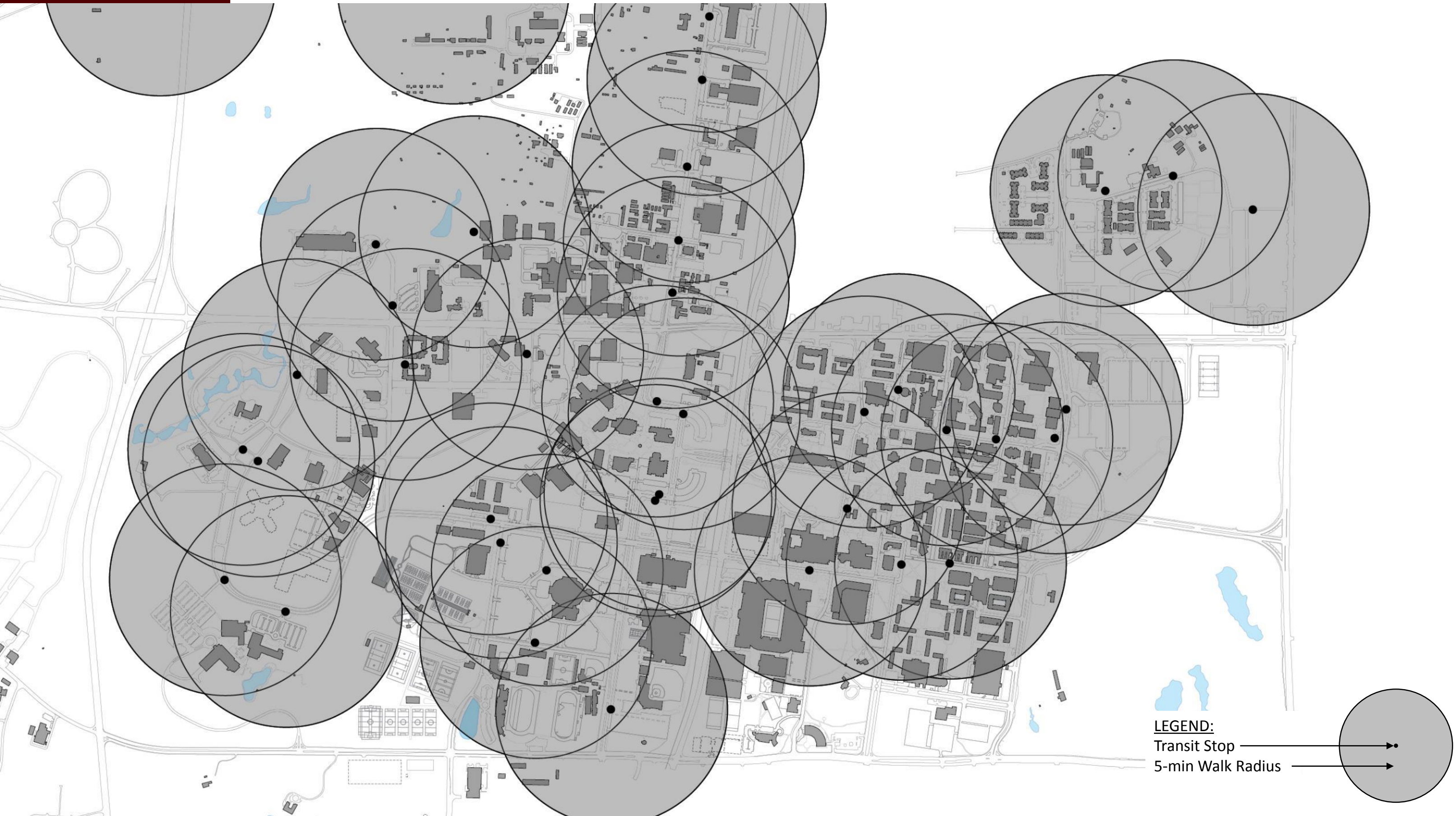
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Parking Before & After



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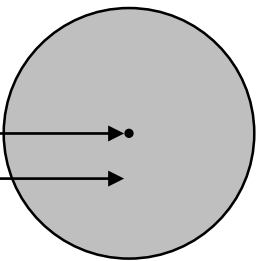
On-Campus Transit Coverage



LEGEND:

Transit Stop

5-min Walk Radius



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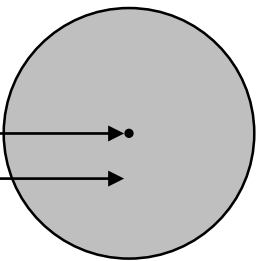
On-Campus Transit Coverage Density



LEGEND:

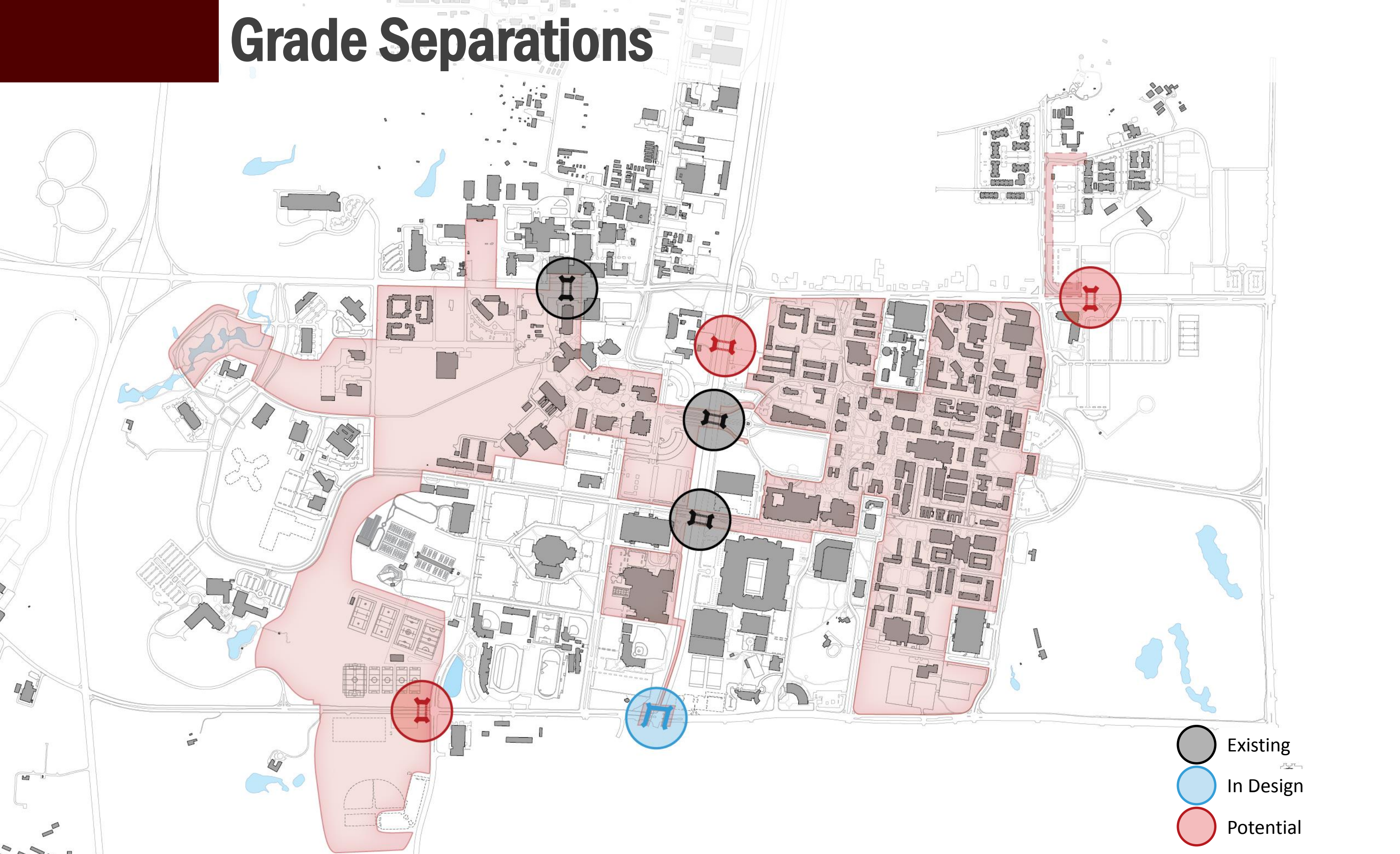
Transit Stop

5-min Walk Radius



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Grade Separations

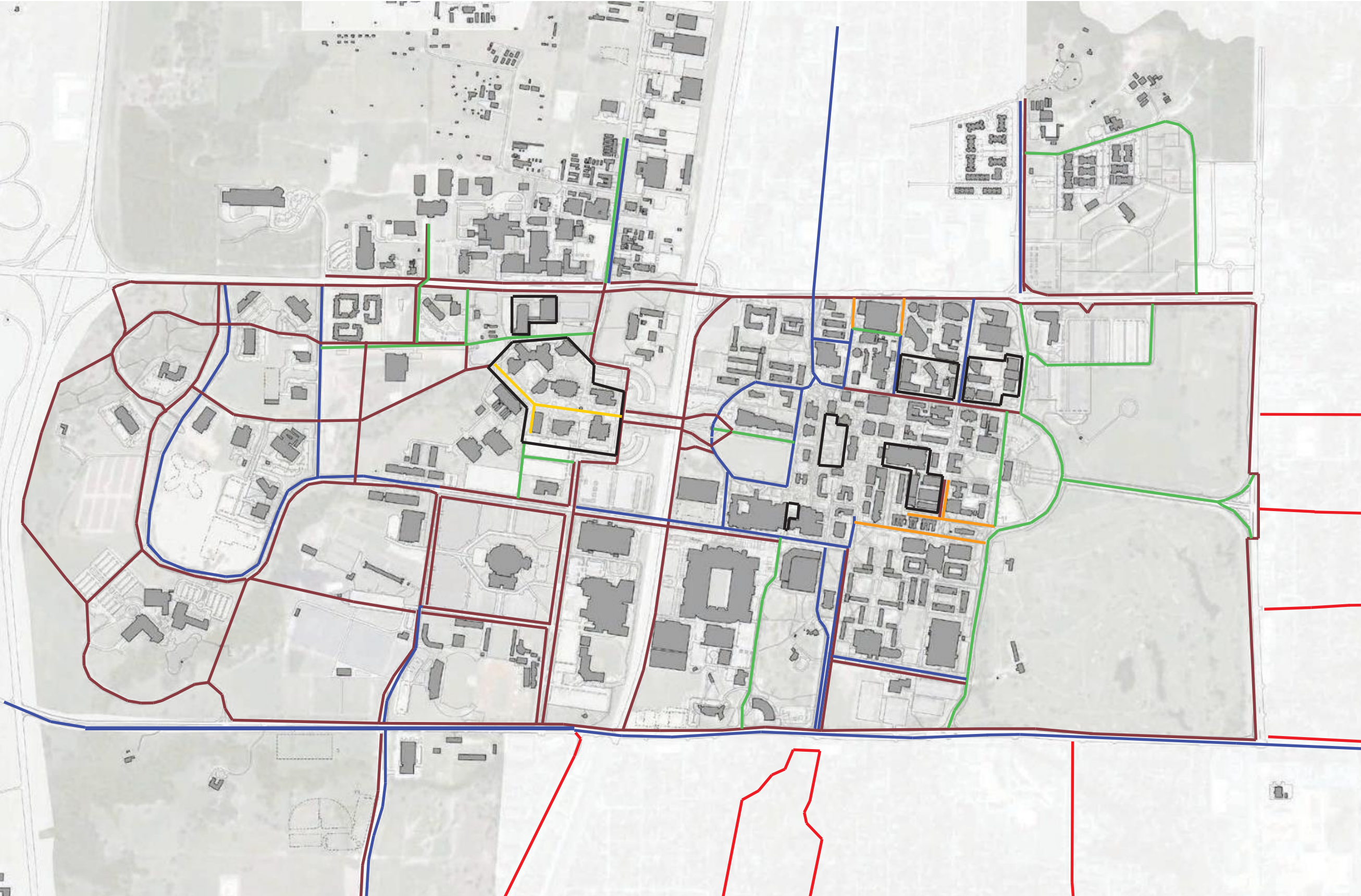


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Recommended Bike Paths

Key

- Multiuse- separate from roads
- Bike Lane- separate lane on road
- Bike Route- share lane w/ cars (sharrow)
- Buffered Bike Lane
- Bike Free/Dismount Zone
- College Station Bike Routes
- Pedestrian Only



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Recommended Pedestrian Paths

Key

- Pedestrian Paths
- Pedestrian Only Zone




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Bike-Free/Dismount Zones



Key



 Bike-Free Zone/Dismount Zone

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Proposed Additional Bike Parking



Key

-  Proposed Additional Bike Parking
-  Bike-Free Zone/Dimount Zone

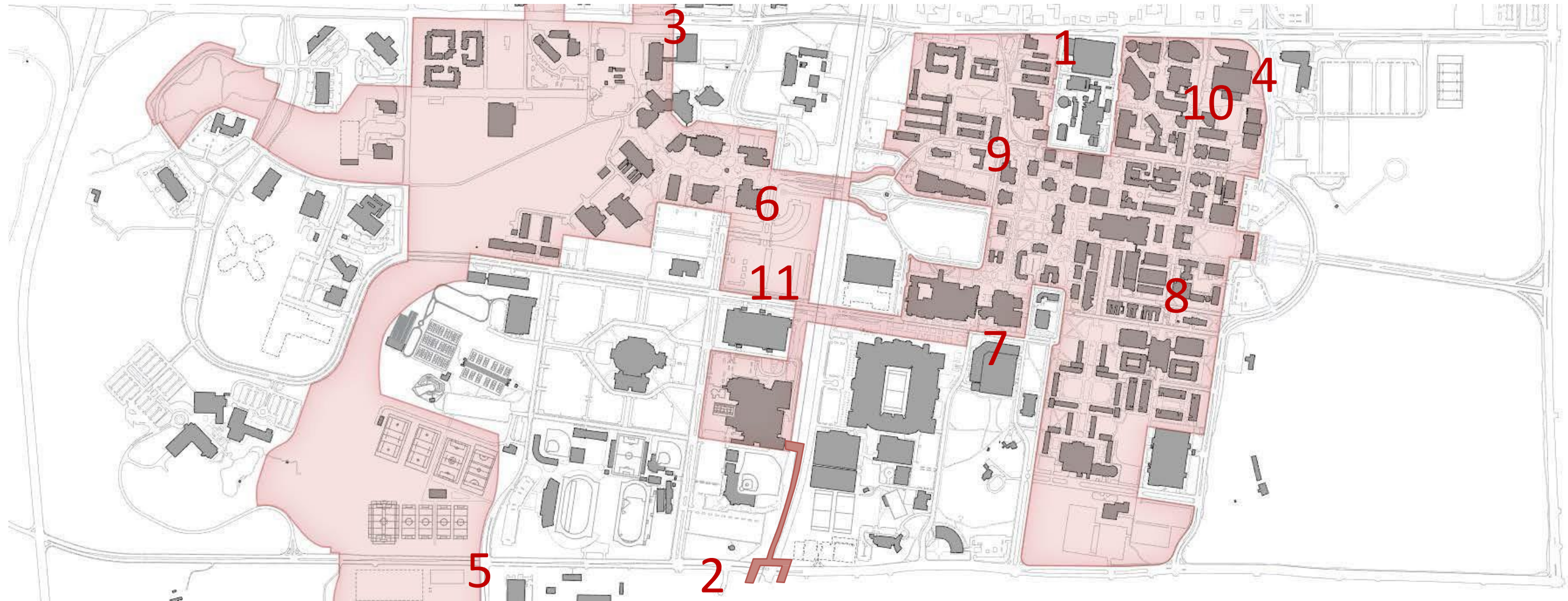
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SCENARIO TESTS

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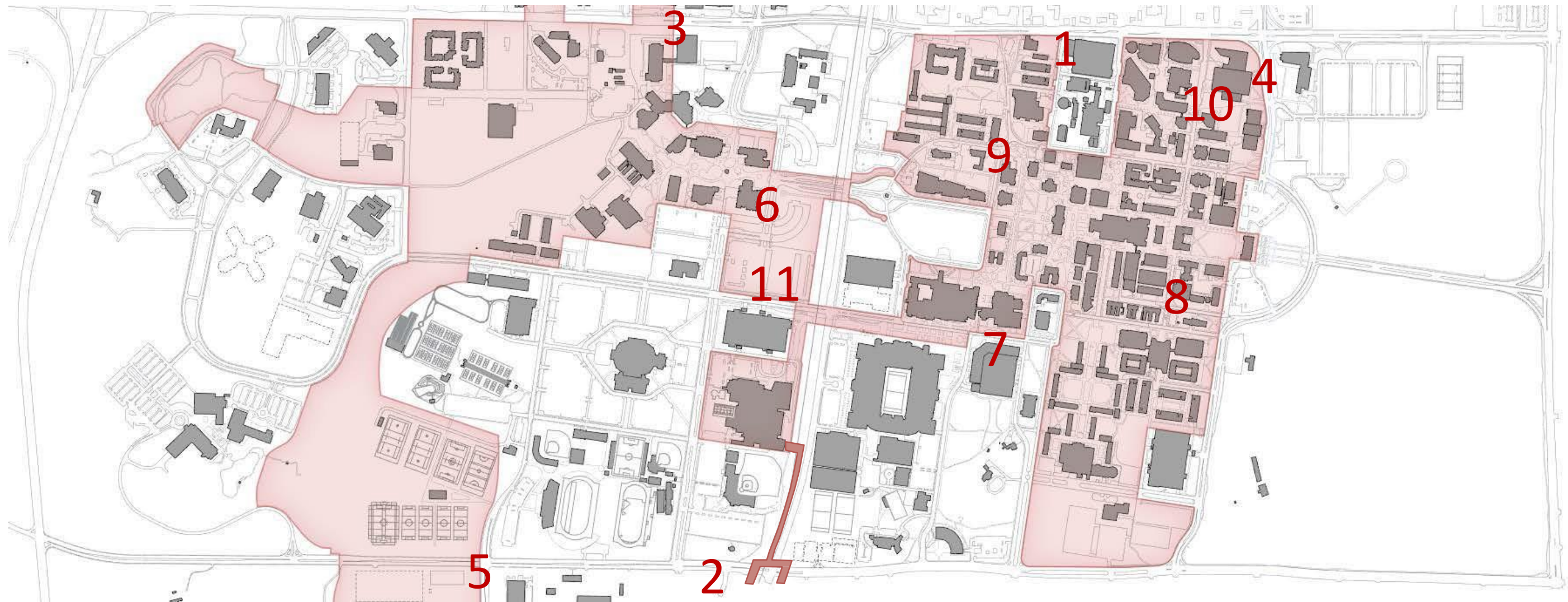
Pedestrian & Vehicle Conflict Areas



- 1. University Dr. between Bizzell St. and Boyett St.**
 - Heavy vehicular traffic throughout the day
 - Primary pedestrian access zone for off-campus student communities north of University Dr.
 - Medians are limited or lacking at some crossings.
- 2. George Bush Dr. Between Wellborn Rd. and Olsen Blvd.**
 - Significant number of bicycle crashes at this location
 - A key campus access point for vehicles and pedestrians travelling from the south.
- 3. Raymond Stotzer Pkwy. At Vet Med.**
 - High-speed, four lane road with no pedestrian support for travel between west campus and Vet Med.
- 4. Bizzell St. between University Dr. and Ross St.**
 - Primary campus entry point for vehicles headed for large eastern parking lots.
 - Heavy pedestrian circulation to and from parking and also pedestrians entering campus from The Gardens and Northgate communities.
- 5. George Bush Dr. and Penberthy Rd.**
 - Recent extension of Penberthy to Luther St. creates potential for increased pedestrian/vehicular conflicts.
- 6. Olsen Blvd. and Old Main Dr.**
 - Primary north-south vehicular circulator for west campus.
 - Key crossing for foot traffic between east and west campus

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Pedestrian & Vehicle Conflict Areas



7. Joe Routh Blvd., between Houston St. and Coke St.

- Significant campus entry point and access to University Center Garage.
- Key locus of pedestrian activity, due to proximity of UCG and MSC.

8. Spence St. north of Lamar St.

- Access road for Central Campus Garage and frequently-used service vehicle route.
- A primary north-south pedestrian circulator.

9. Streets within Pedestrian Zone

- Planning goal is to eliminate or limit streets within pedestrian zone, while supporting service, accessibility, and life-safety access, and to provide traffic calming measures for streets that must remain.

10. Spence St. between University Dr. and Ross St.

- Campus entry with access to parking and interior streets. Pedestrian activity at various points.

11. Parking within Pedestrian Zone

- Planning goal is to replace parking with green/open space and relocate parking outside the pedestrian zone.

Trigon Area - Existing



Key Map

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Trigon Area - Proposed



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Houston Street Area - Existing



Key Map

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Houston Street Area – Proposed Option 01



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Houston Street Area - Proposed Option 02



Key Map

LEGEND:
Open Vehicle Access
Limited Vehicle Access
Pedestrian Mall
Open Space (Pedestrian)
Special Access

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Houston Street Area - Proposed Option 03



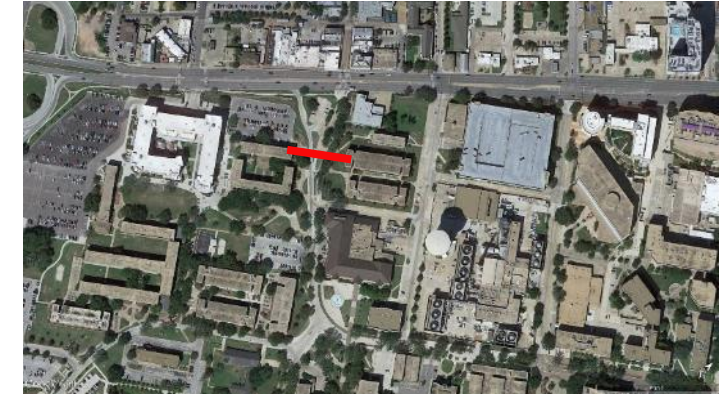
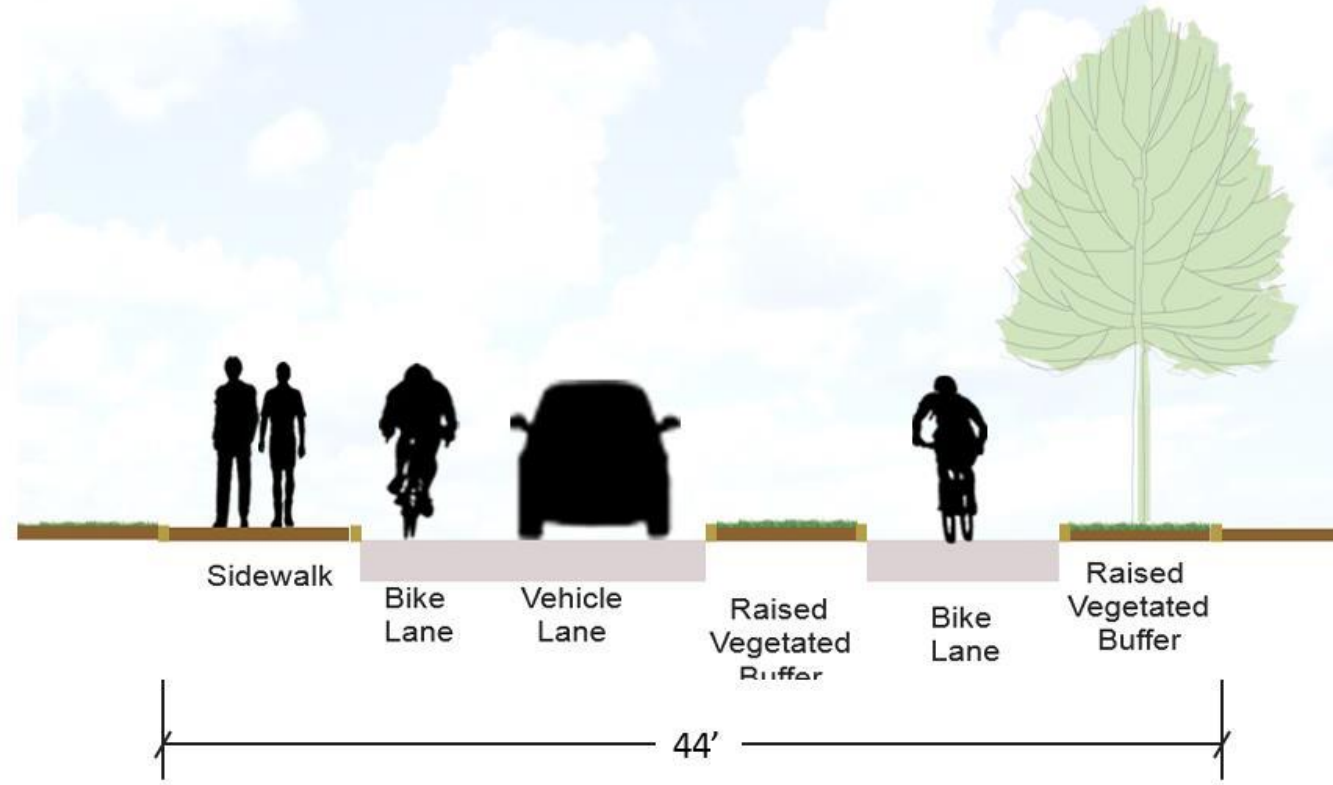
Key Map

LEGEND:
Open Vehicle Access
Limited Vehicle Access
Pedestrian Mall
Open Space (Pedestrian)
Special Access

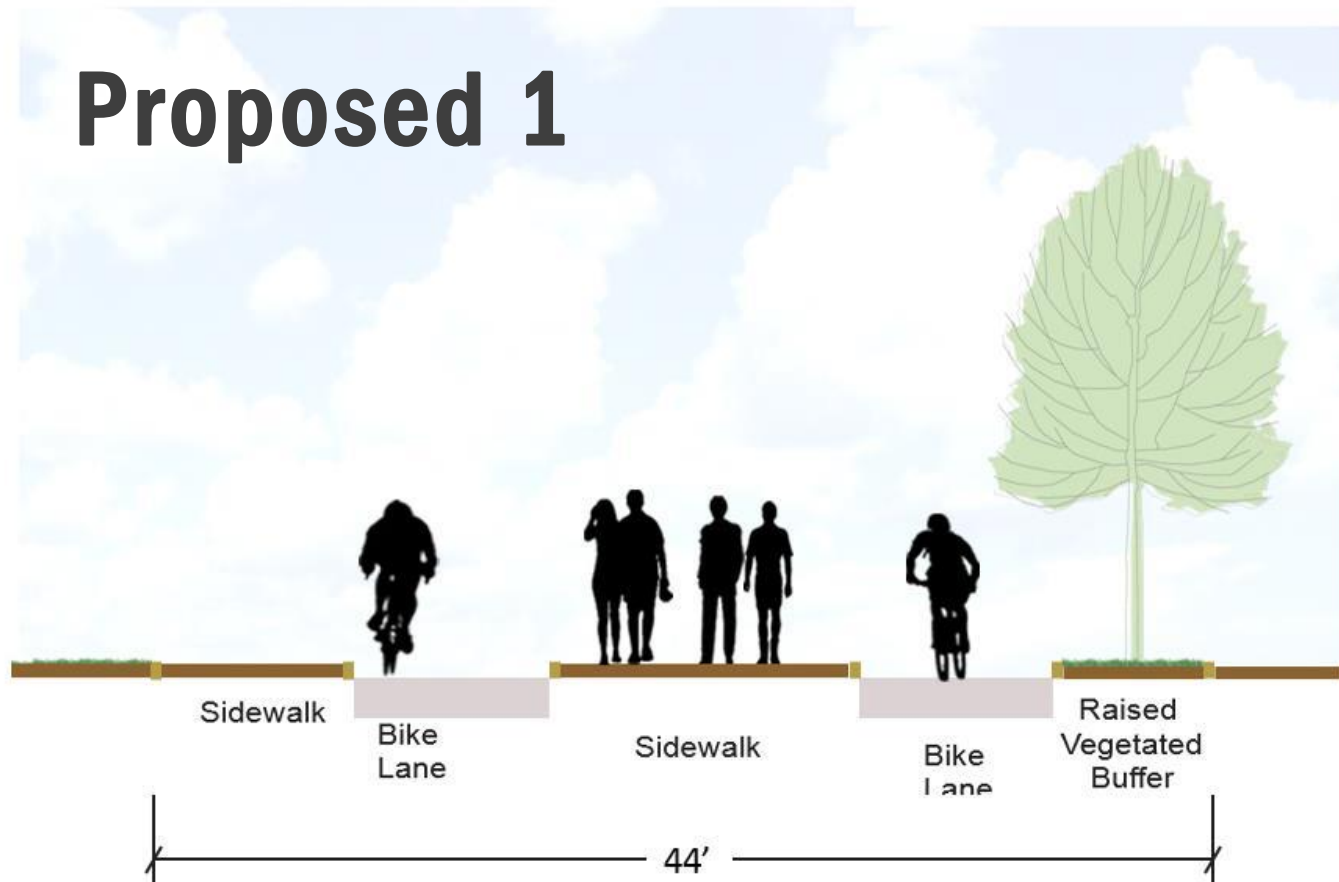
DISCLAIMER: The graphic is for illustrative and discussion purposes only and does not represent a proposed or approved design. The intent of the graphic is solely to test potential implementation of elements of the campus master planning effort.

Houston Street @ Hogg Street

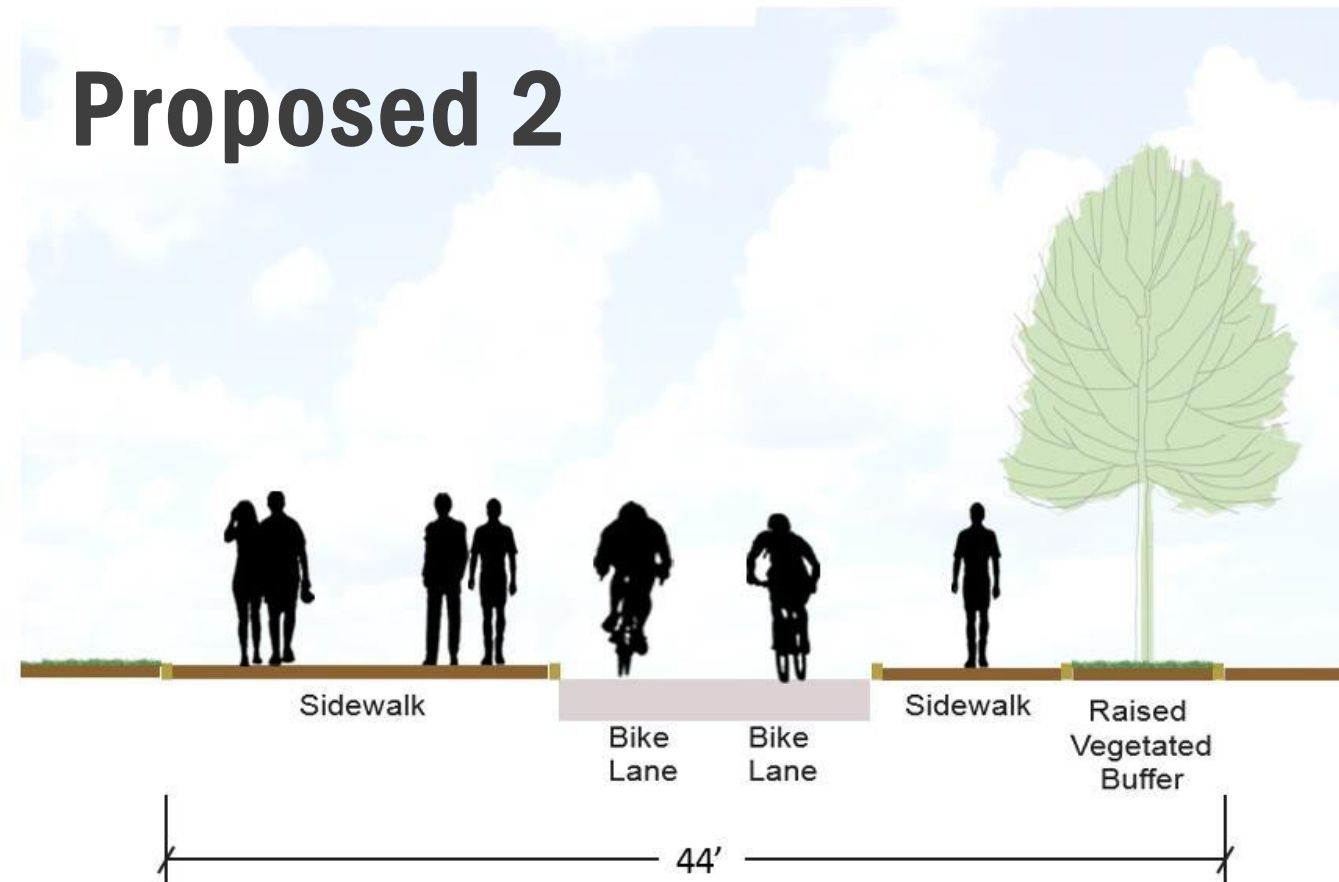
Existing



Proposed 1



Proposed 2

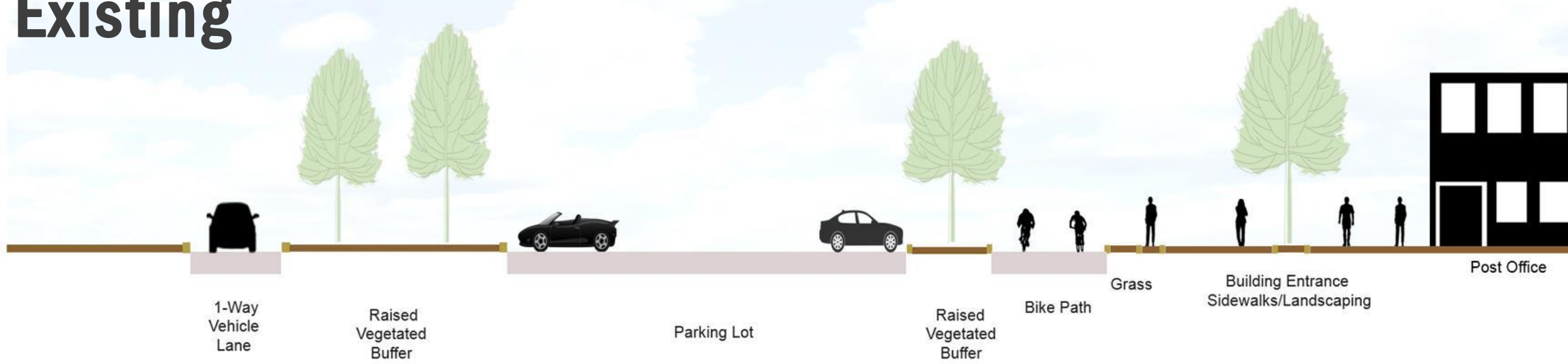


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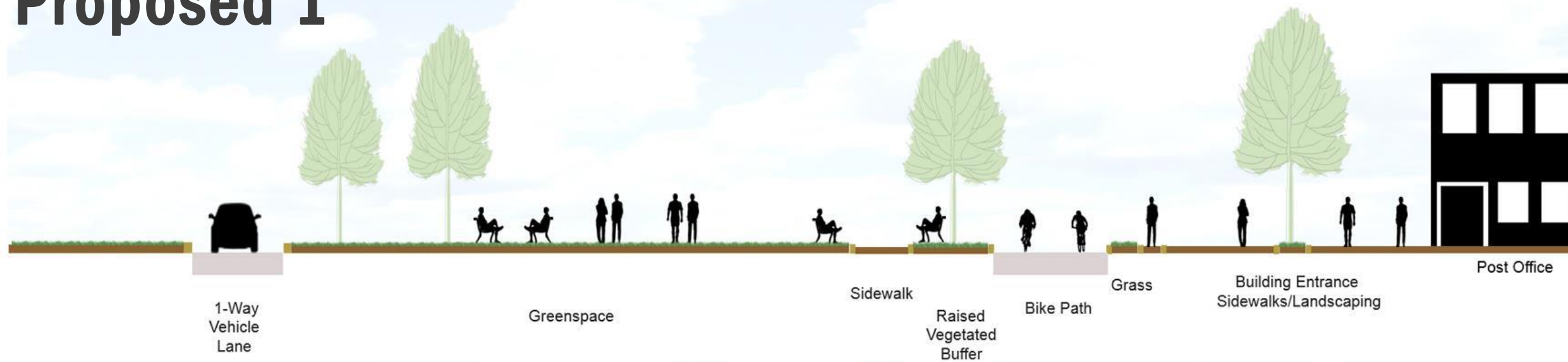
Houston Street @ Post Office



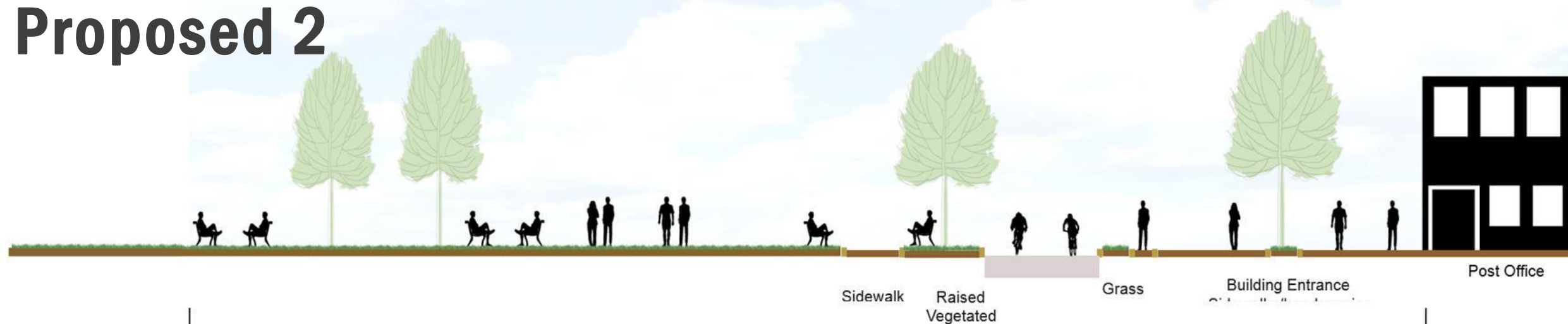
Existing



Proposed 1



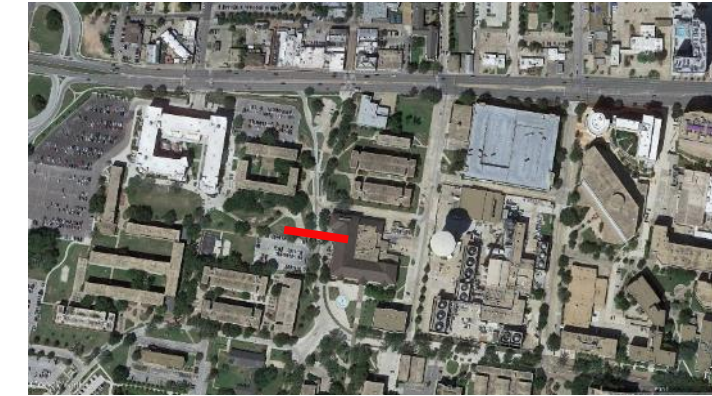
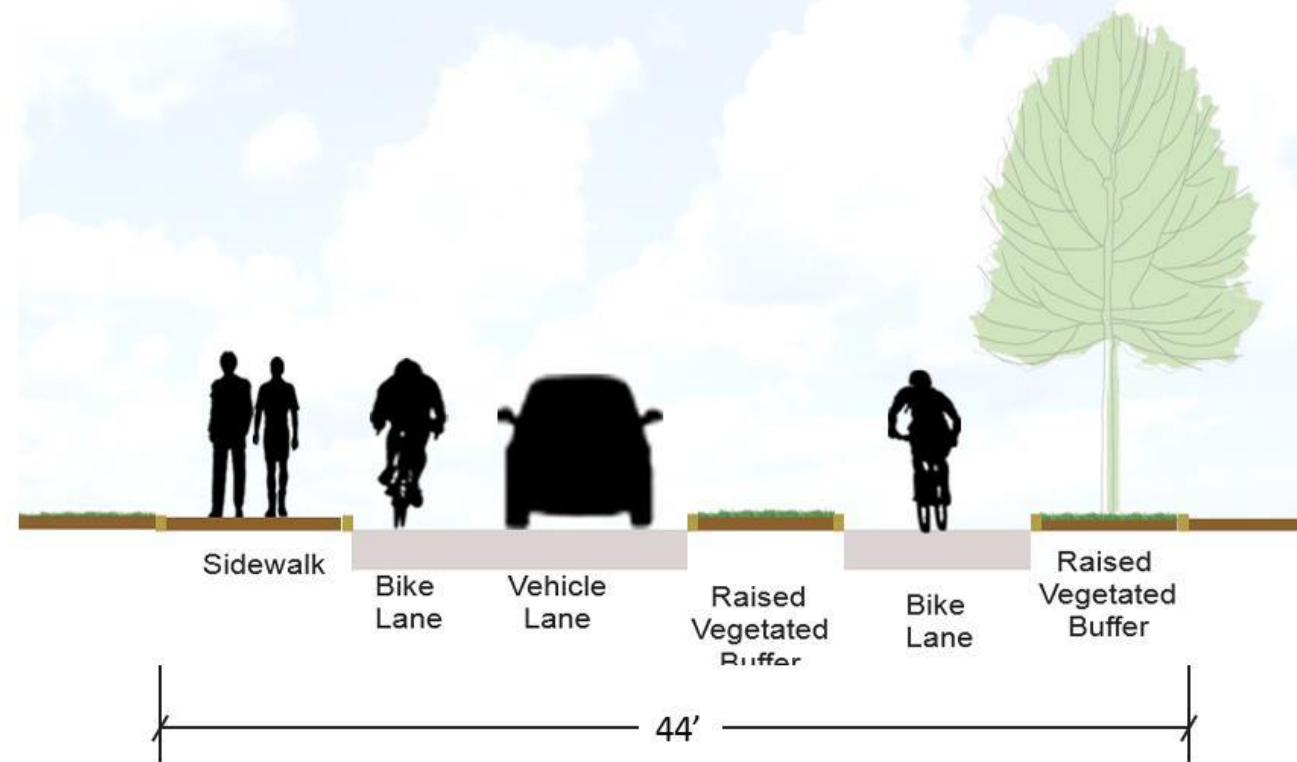
Proposed 2



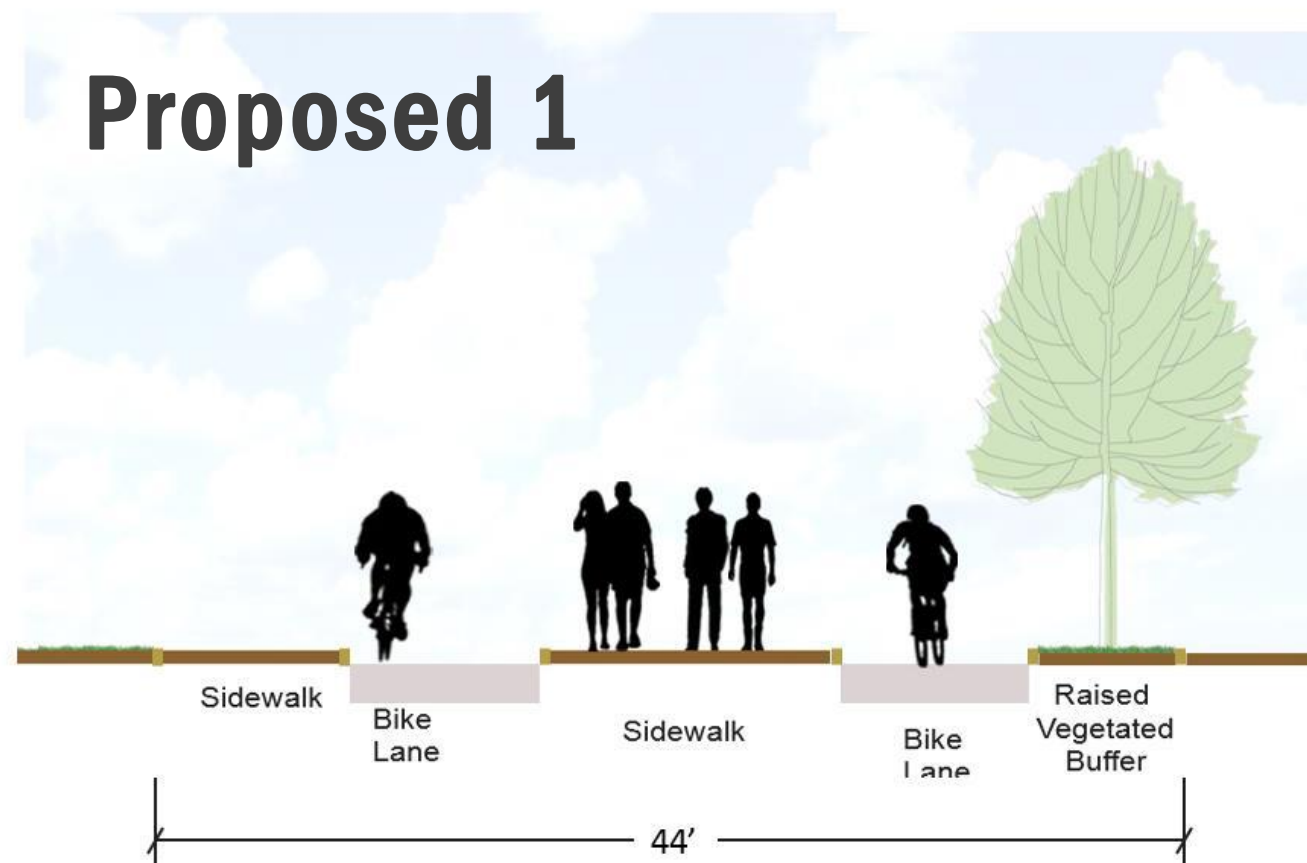
DISCLAIMER: The graphic is for illustrative and discussion purposes only and does not represent a proposed or approved design. The intent of the graphic is solely to test potential implementation of elements of the campus master planning effort.

Houston Street @ Sbisa

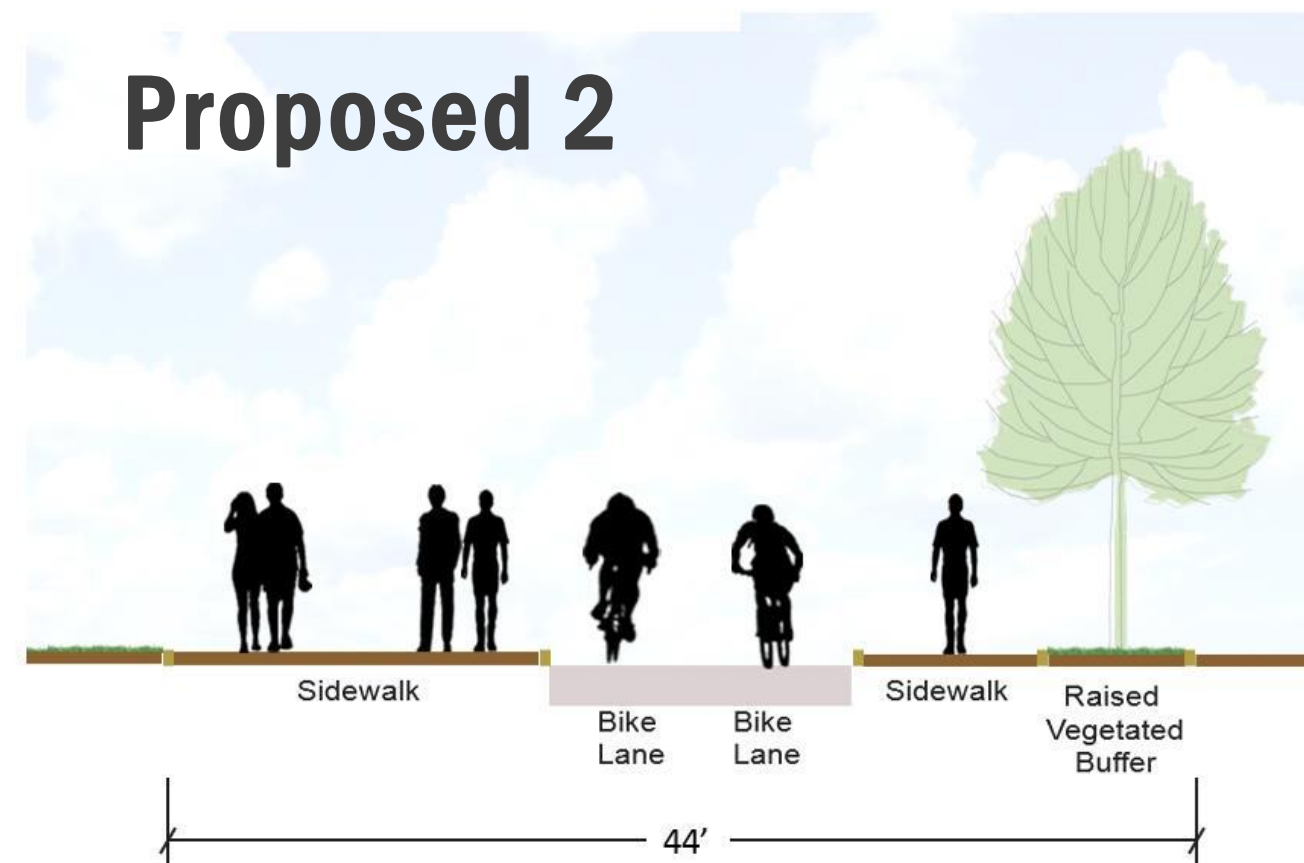
Existing



Proposed 1

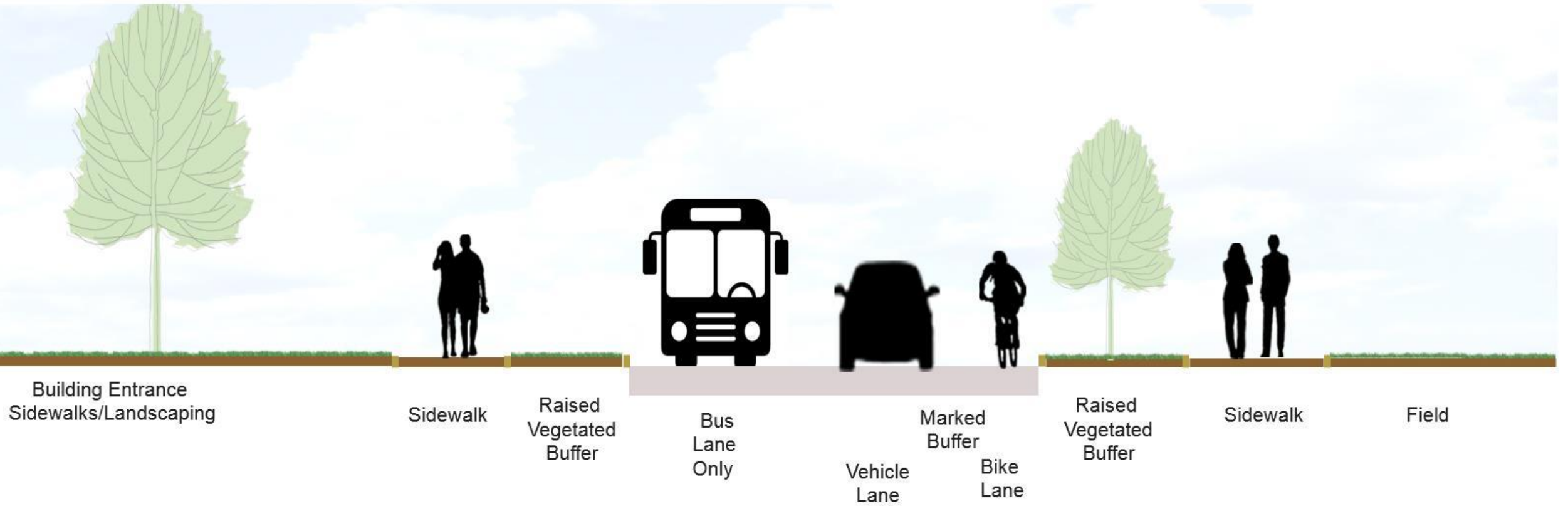
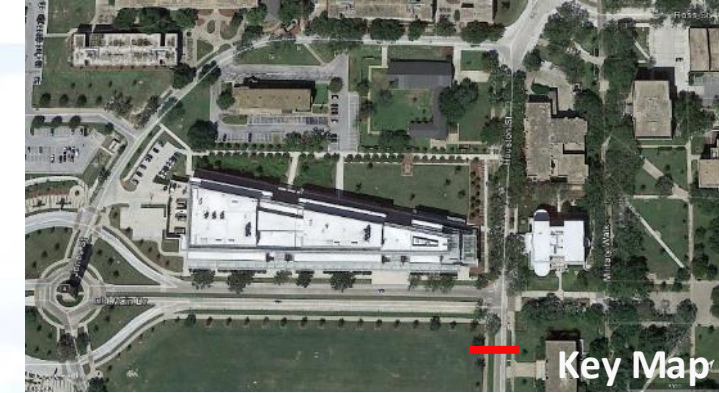
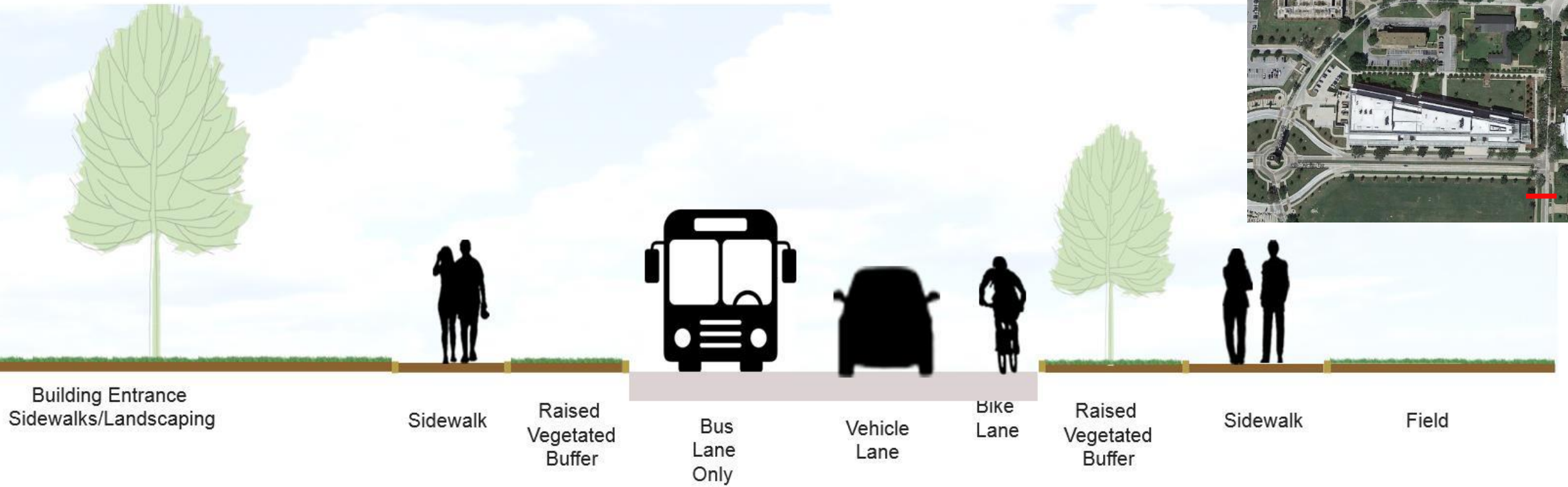


Proposed 2



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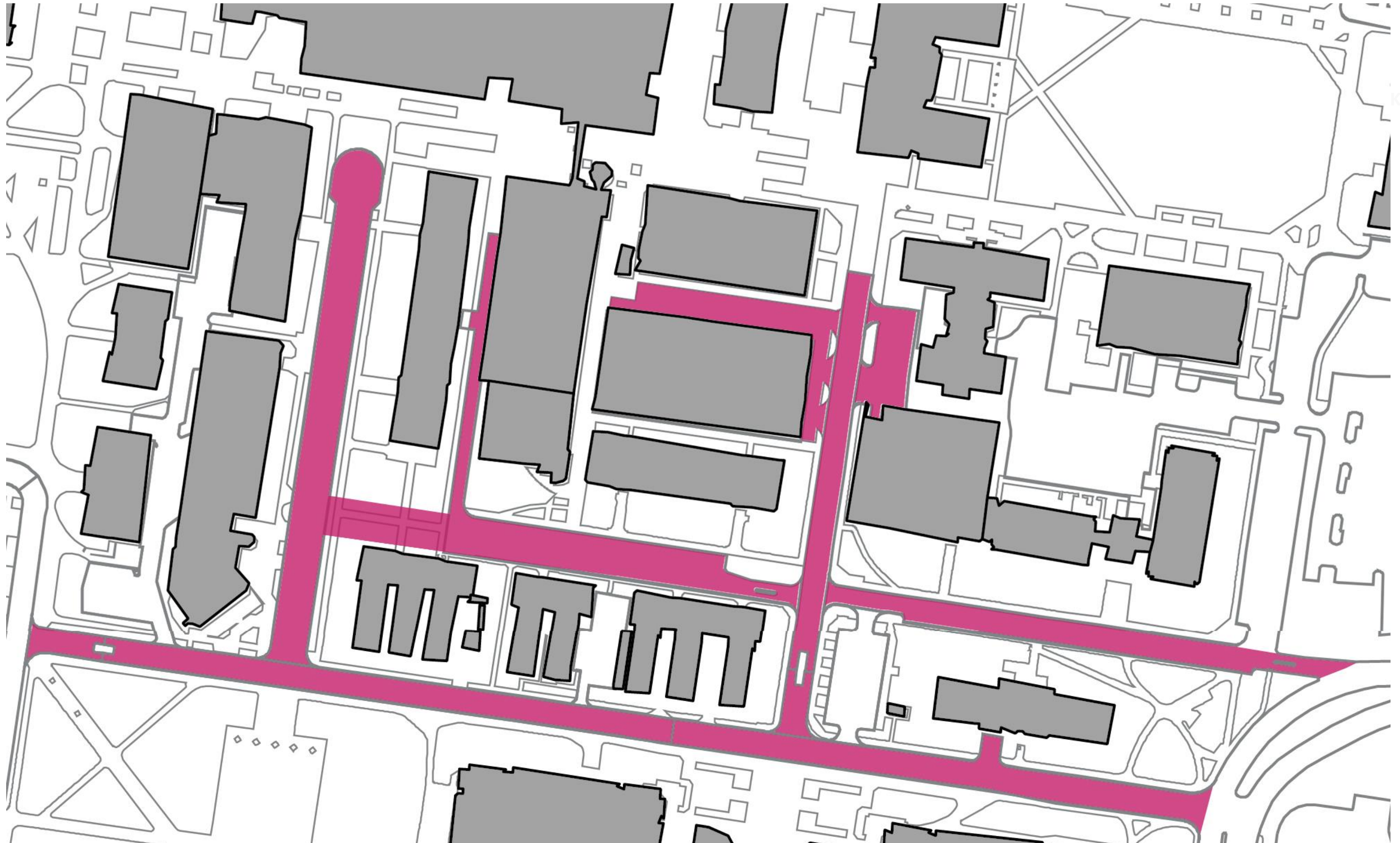
Houston Street @ Simpson Drill Field



104'

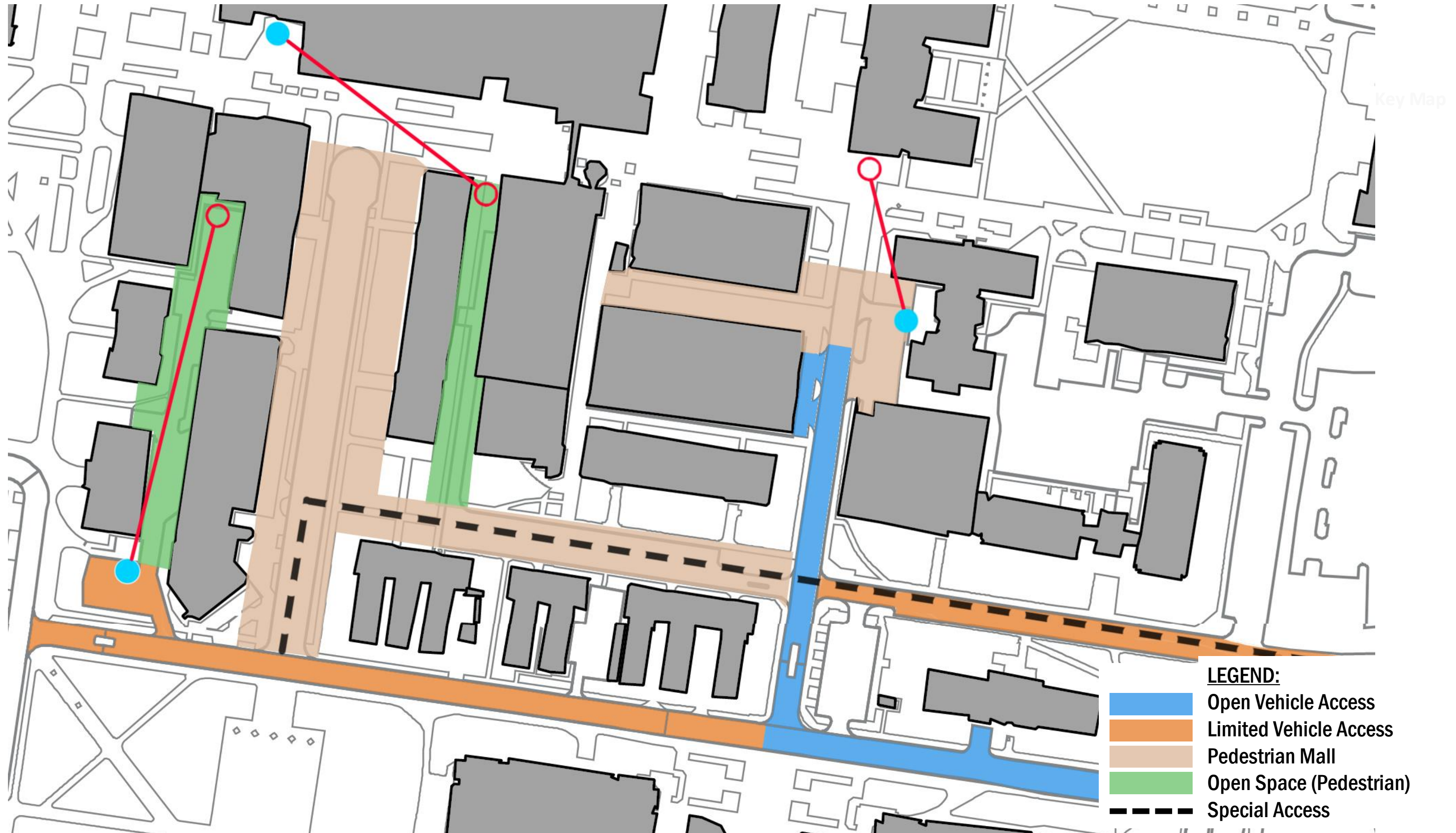
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Nagle, Lamar, Lubbock Area - Existing



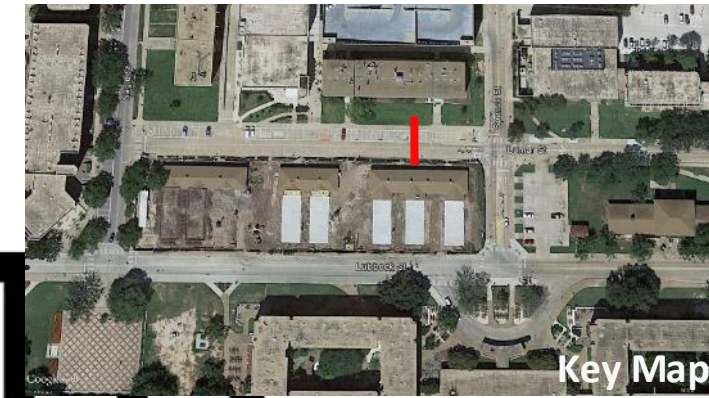
DISCLAIMER: The graphic is for illustrative and discussion purposes only and does not represent a proposed or approved design. The intent of the graphic is solely to test potential implementation of elements of the campus master planning effort.

Nagle, Lamar, Lubbock Area - Proposed



DISCLAIMER: The graphic is for illustrative and discussion purposes only and does not represent a proposed or approved design. The intent of the graphic is solely to test potential implementation of elements of the campus master planning effort.

Lamar Street @ EAB



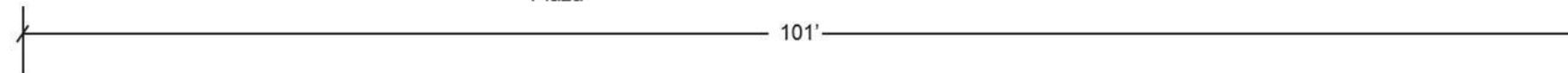
Existing

Grass Sidewalk Vehicle Lane(s) Parking Sidewalk Grass



Proposed

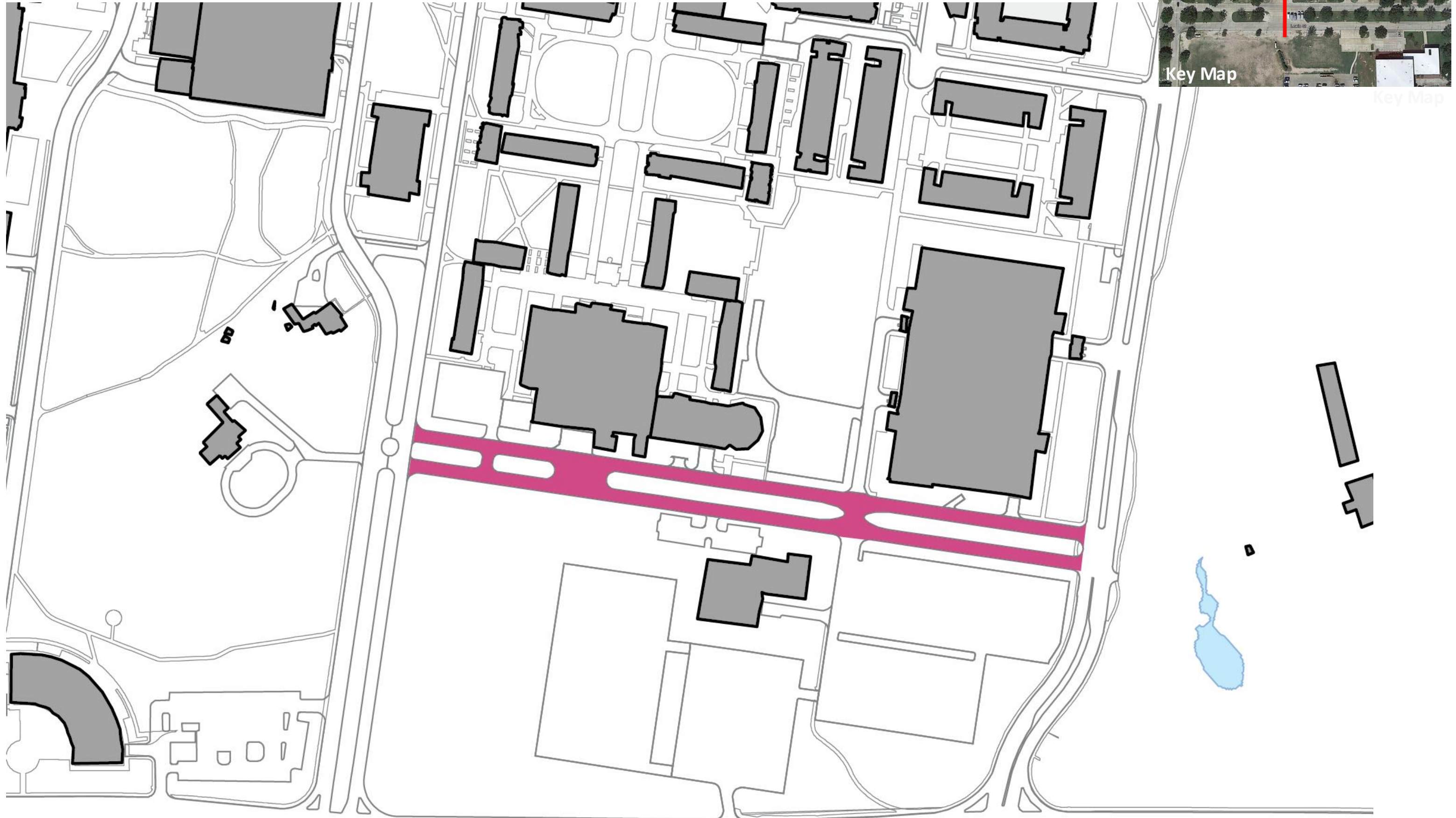
Grass Sidewalk Pedestrian Plaza Sidewalk Grass



101'

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Lewis Street Area - Existing



Key Map

Key Map

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Lewis Street area - Proposed



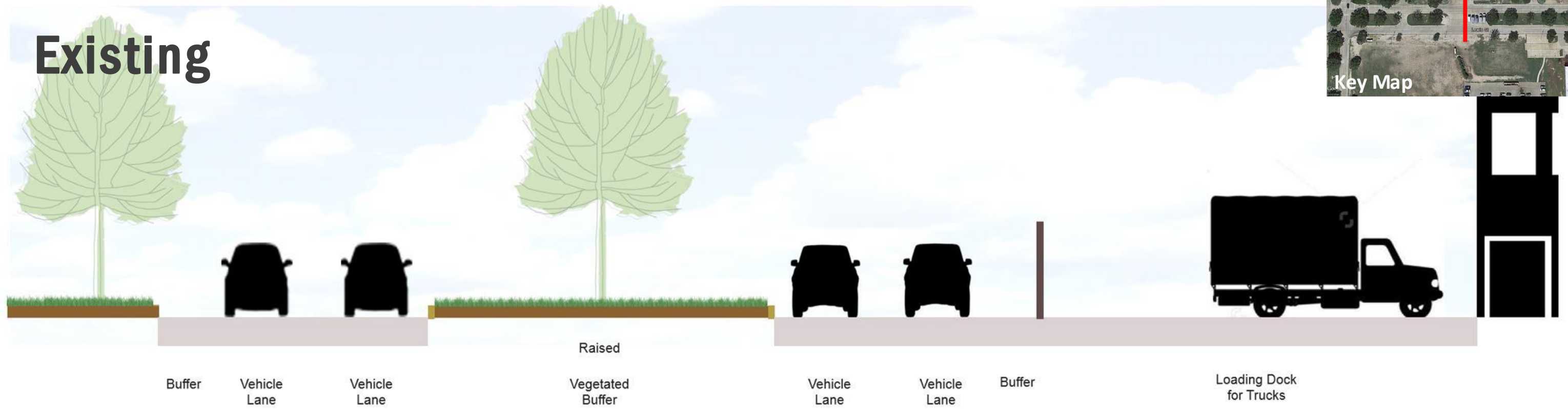
DISCLAIMER: The graphic is for illustrative and discussion purposes only and does not represent a proposed or approved design. The intent of the graphic is solely to test potential implementation of elements of the campus master planning effort.

Lewis Street

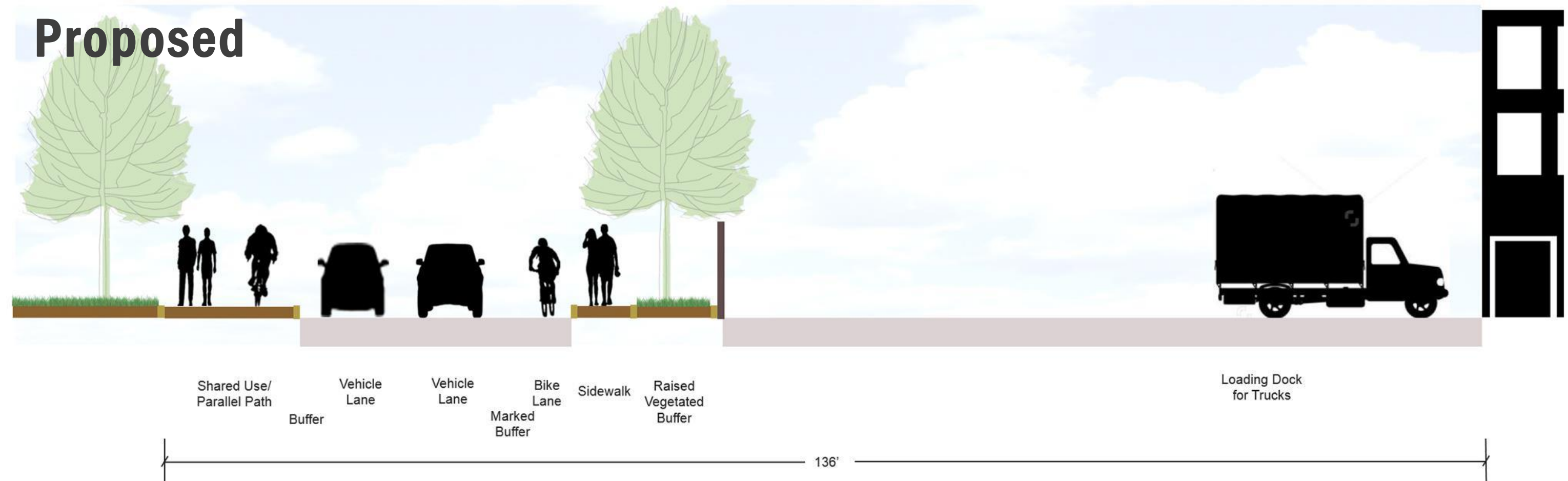


Map

Existing

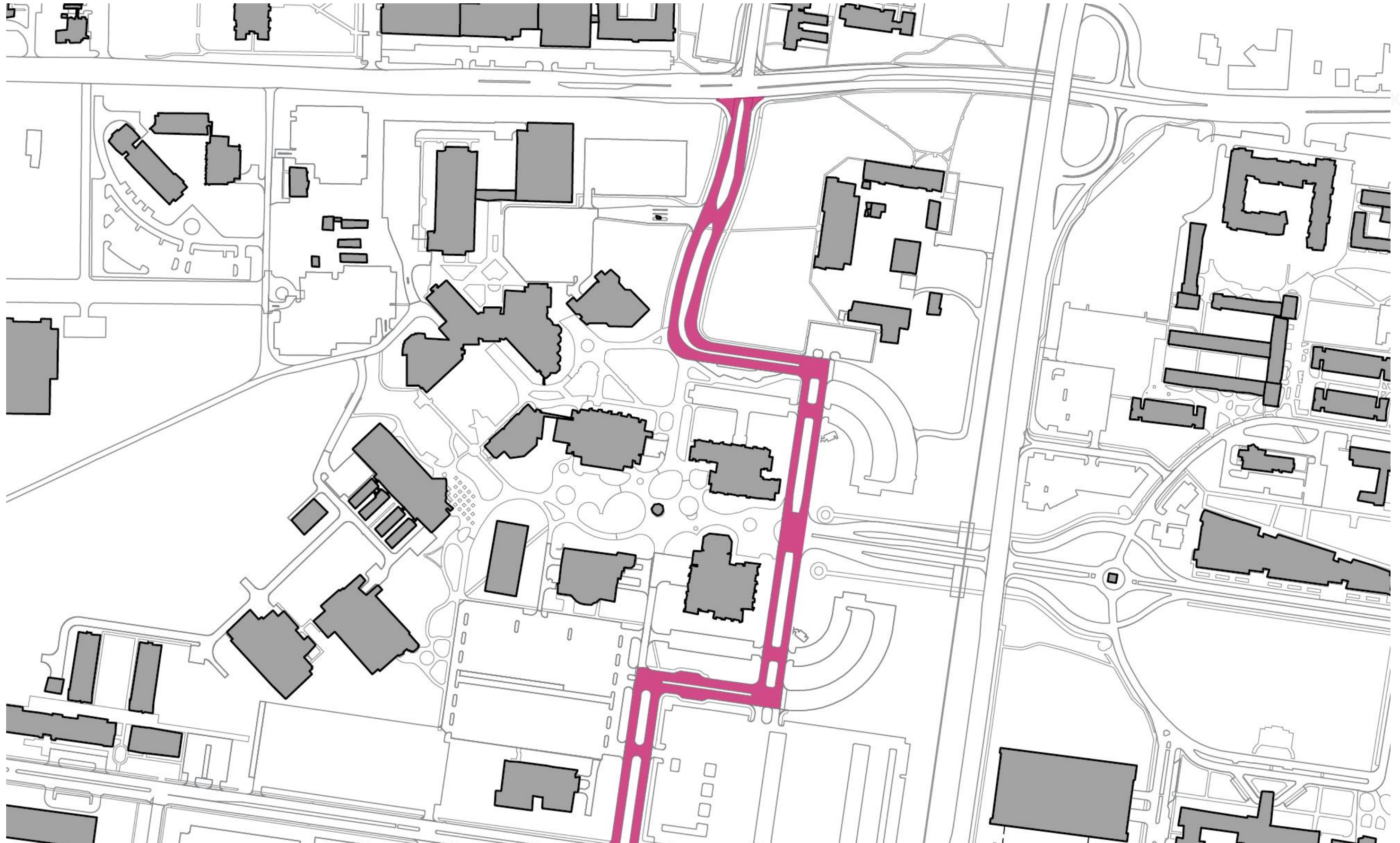


Proposed



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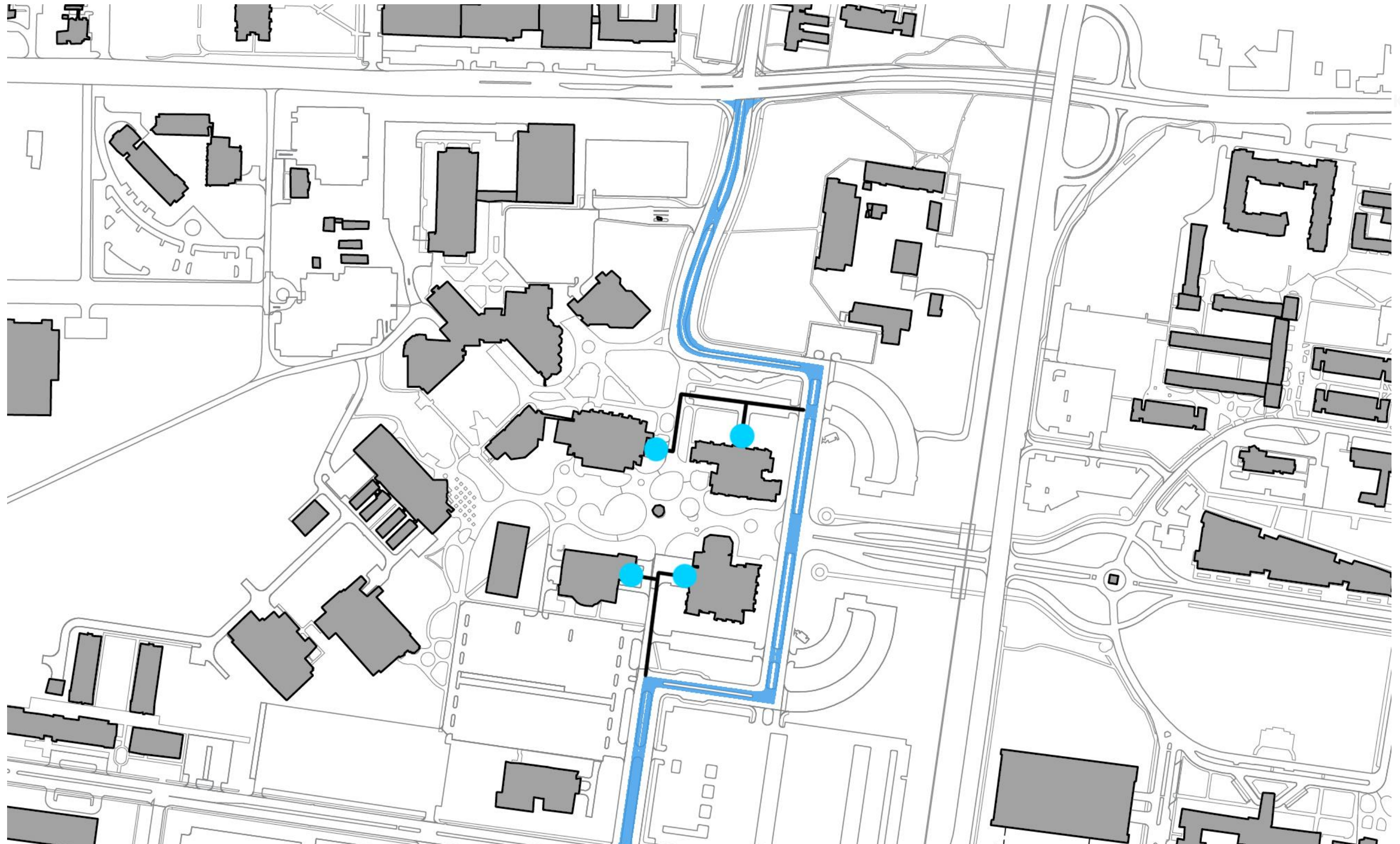
Olsen Street Area - Existing



Key Map

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Olsen Street Area - Proposed



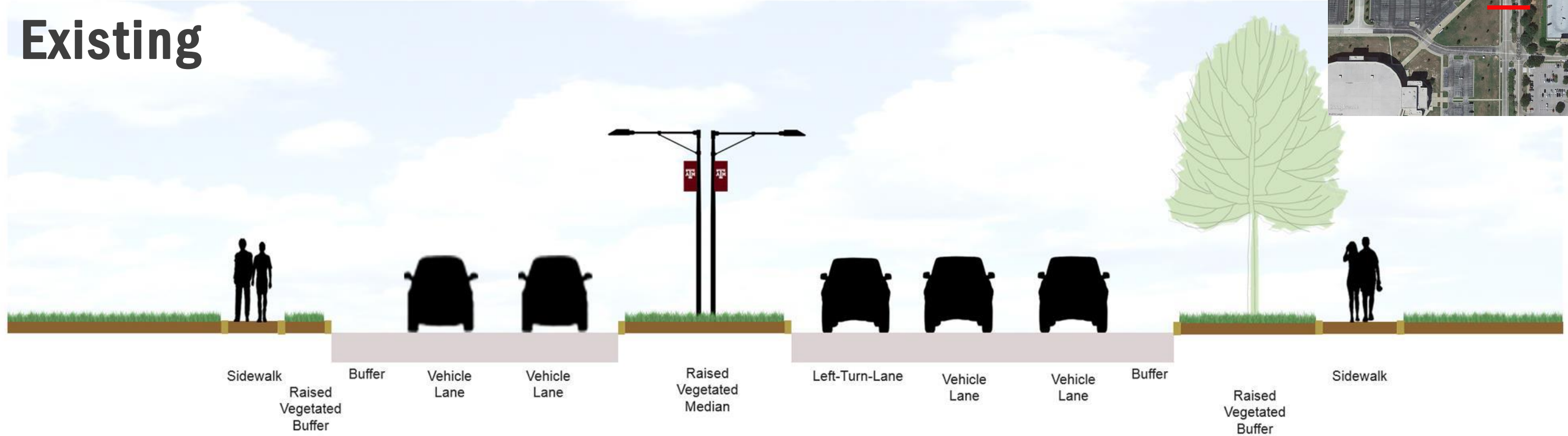
Key Map

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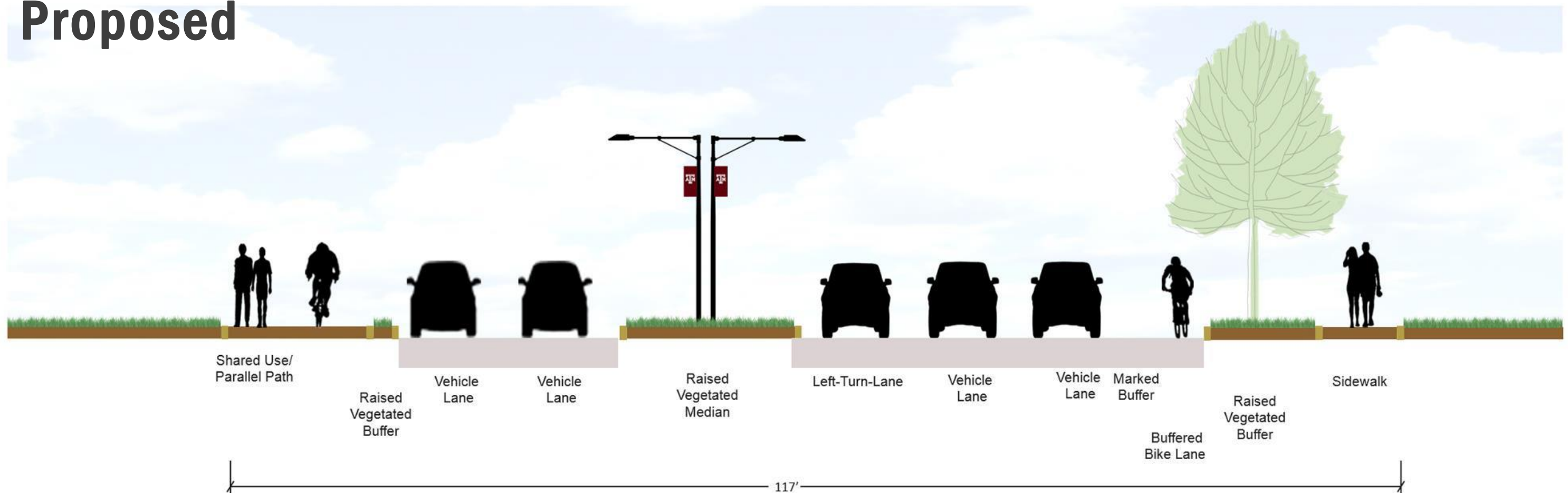
Olsen Street @ Reed Arena



Existing



Proposed

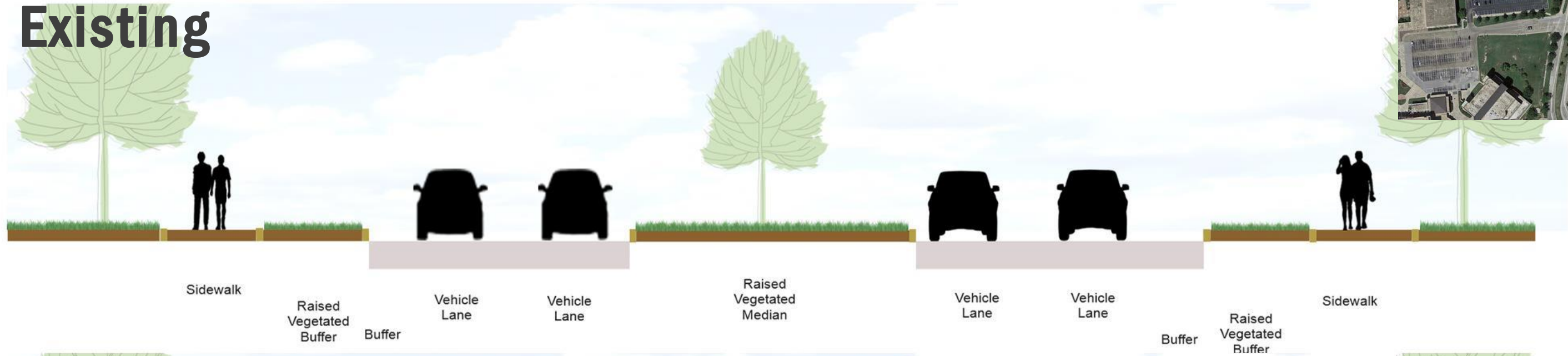


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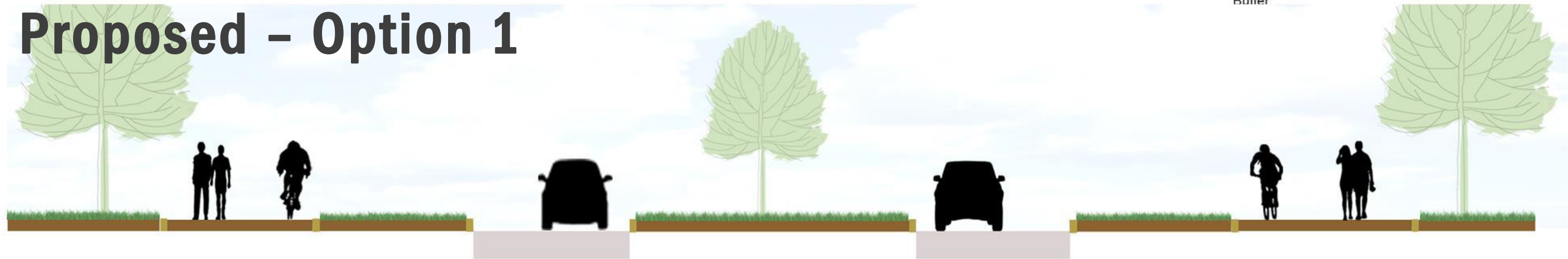
Olsen Street @ University Drive



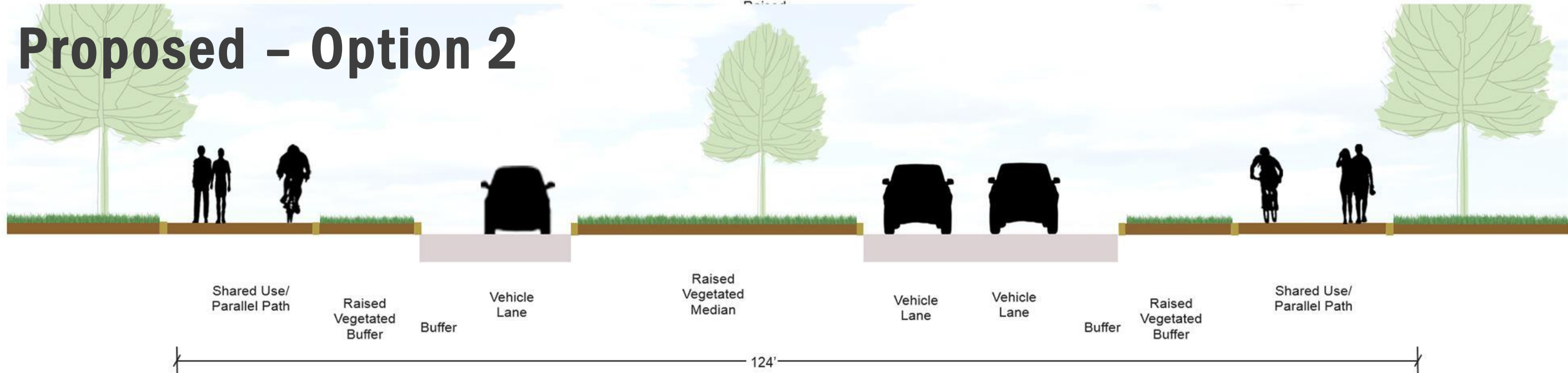
Existing



Proposed - Option 1

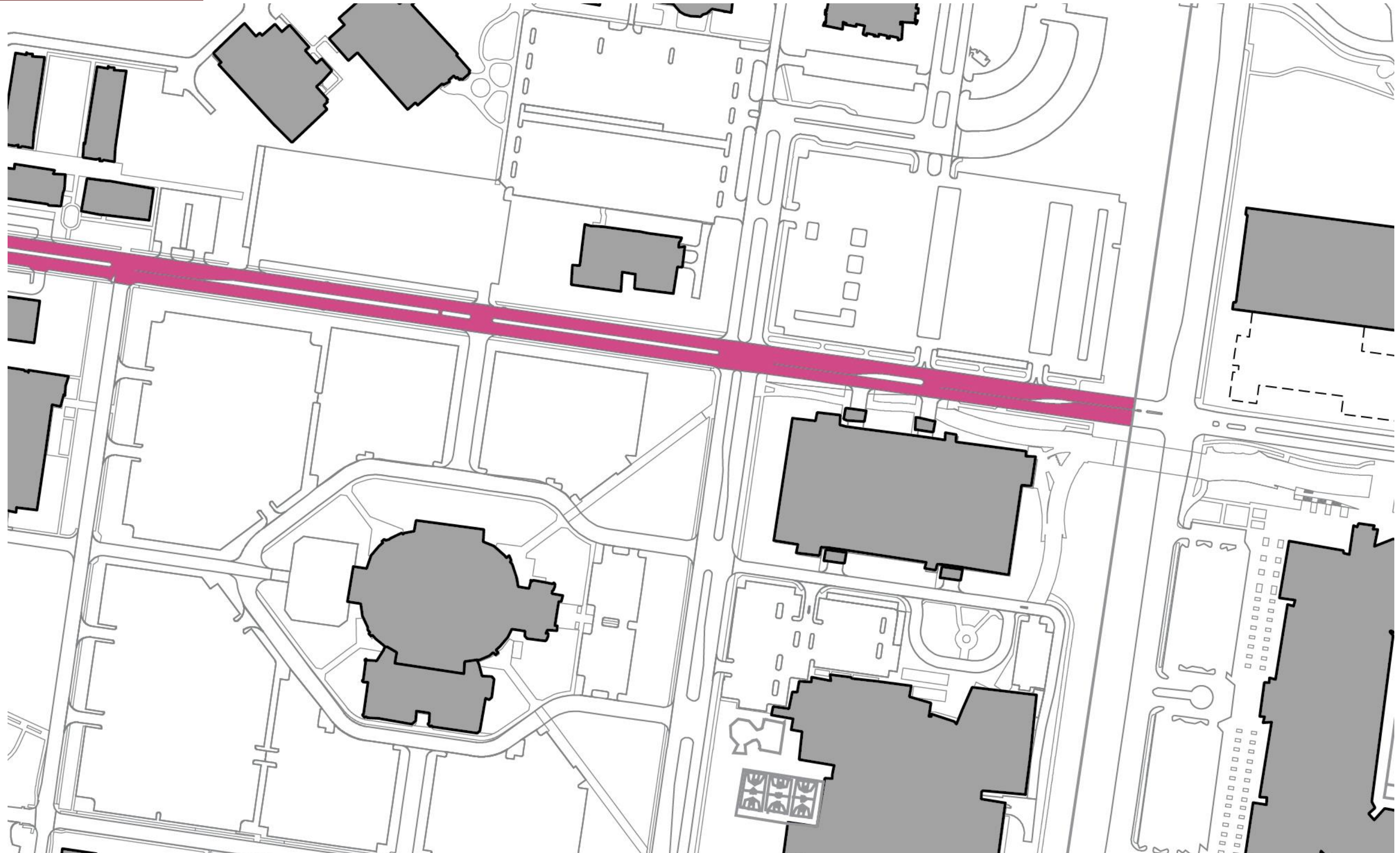


Proposed - Option 2



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Kimbrough Boulevard Area - Existing



Key Map

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Kimbrough Boulevard Area – Proposed



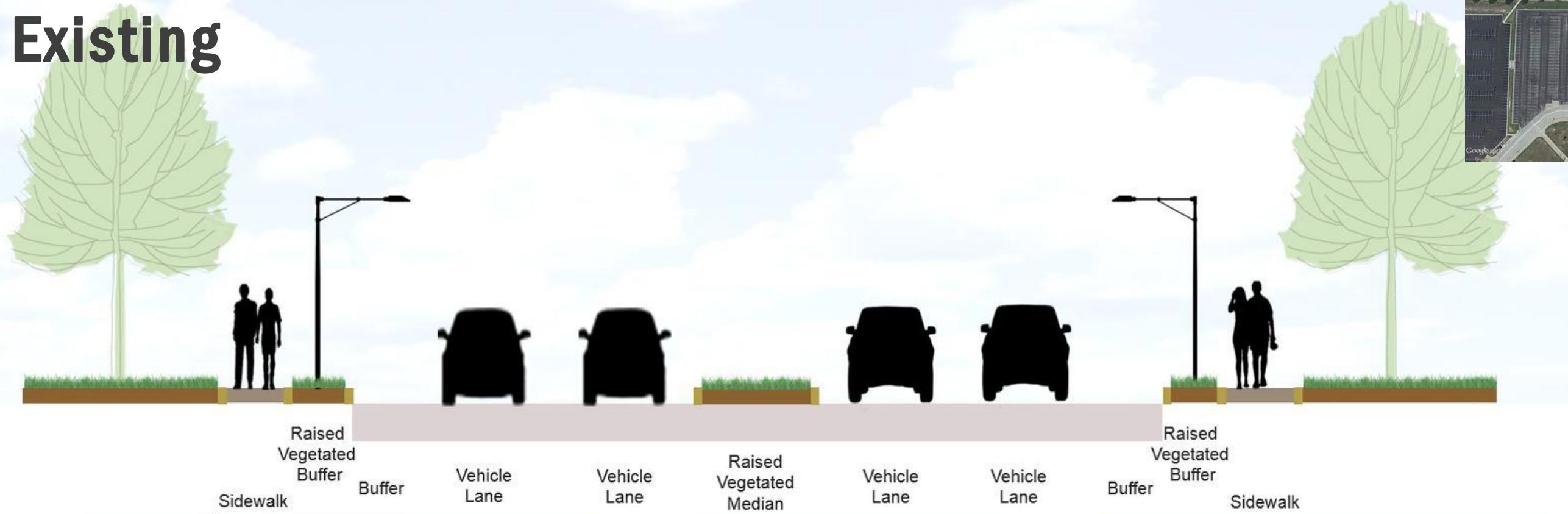
Key Map

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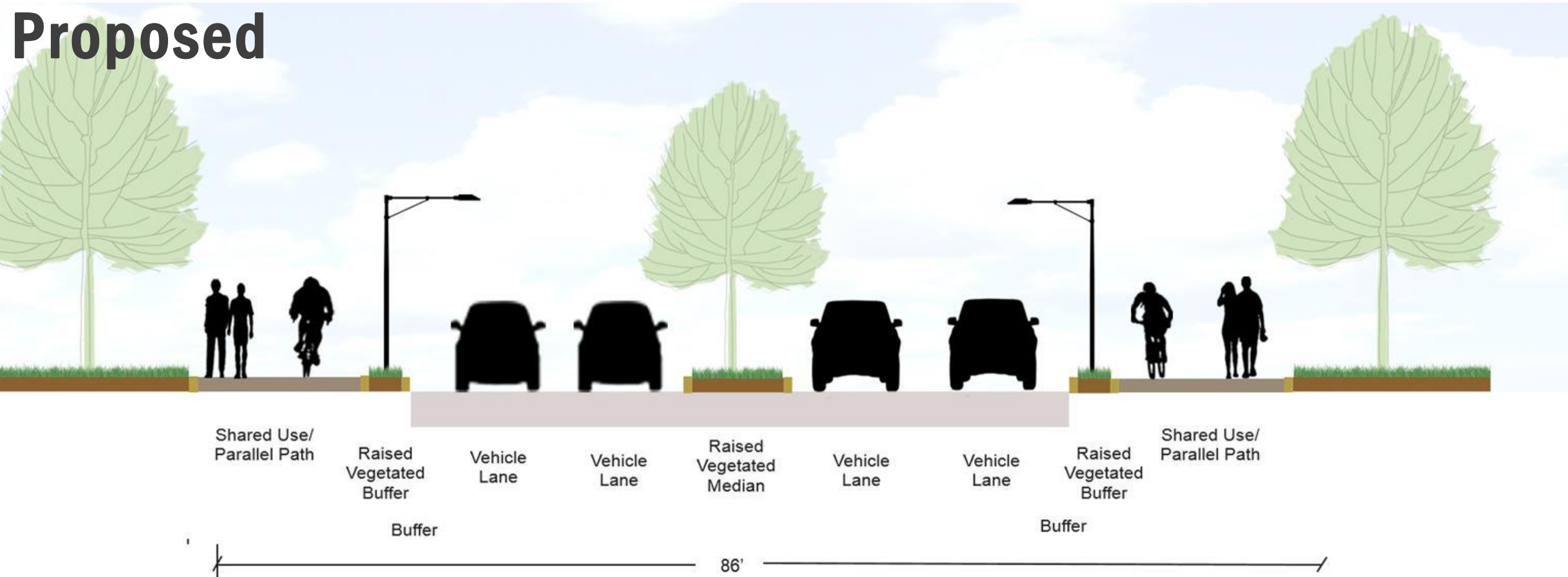
Kimbrough Blvd Proposed



Existing



Proposed



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SUSTAINABILITY & WELLNESS



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approach:

Integrated Sustainability

Operational Matters

Non-Operational Matters

Energy Use/
Conservation



Campus
Mobility



Waste
Management



Social
Sustainability



Education,
Outreach and
Engagement



Ecology and
Landscape

Built Environment/
Site Design



Dining
Services



Administrative
Support



Pedagogy,
Research and
Innovation



Included in the Campus Master Plan Update as supported by multiple focus areas

Supported by the Campus Master Plan Update

Reinforced by the Campus Master Plan

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- 1. Expand and enhance Pedestrian Zone**
- 2. Implement Bicycle Master Plan**
- 3. Support Campus Transit**
- 4. Investigate Alternative Modes of Transport**



- 1. Manage Stormwater at multiple scales.**
 - **Campus/Regional Scale**
 - **Character Zone Scale**
 - **Building Project Scale**
- 2. Conserve Healthy Soils**
- 3. Use Appropriate Vegetation and Plants**
- 4. Reduce Urban Heat Island Effects**



- 1. Adopt appropriate facility performance criteria.**
- 2. Support systems thinking in energy, water, and materials.**
- 3. Select appropriate buildings sites.**
- 4. Provide a healthy indoor environment.**



CONSERVATION & HERITAGE

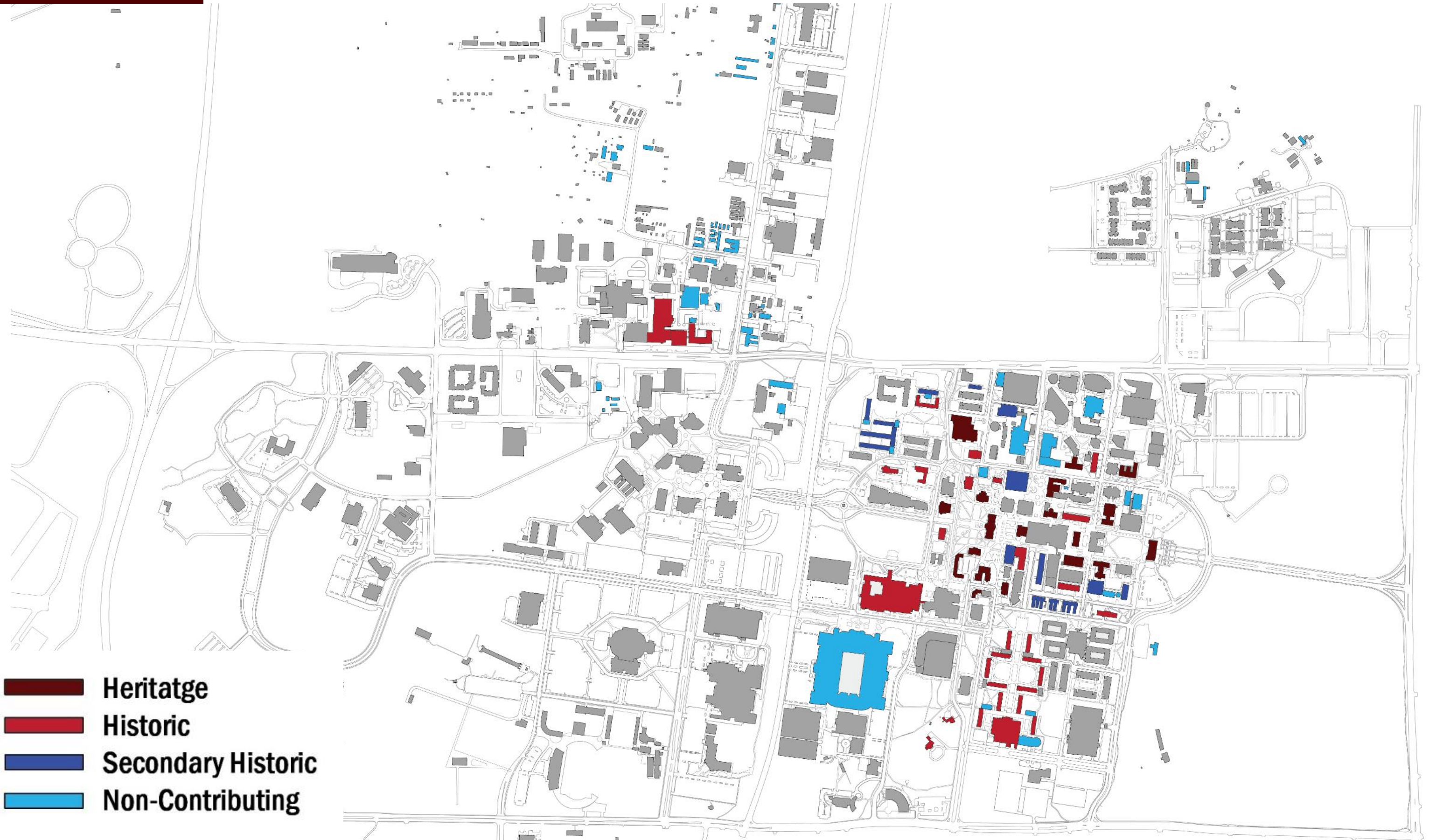


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levels:

Designation Levels



-  Heritage
-  Historic
-  Secondary Historic
-  Non-Contributing

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unique:

Views, Spaces and Site Features

Historic View Corridors

New Main Drive

Old Main Drive

Academic

Military Walk

Bonfire Memorial

Historic Spaces

Academic Plaza

Military Walk

Simpson Drill Field

JK Williams Lawn

MSC Lawn

Quad



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WAYFINDING & SIGNAGE



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find:

Wayfinding and Signage

1. Define the **audience** and support the **experience** to and on campus.
2. Reinforce the **institutional identity** and brand.
3. Clarify the **use and message** of wayfinding.

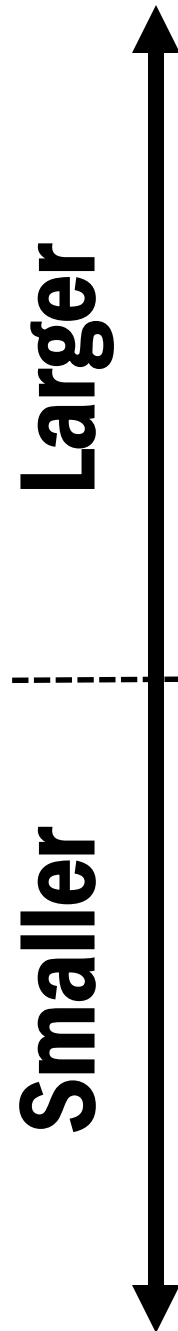


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find:

Wayfinding and Signage System

SCALE



IDENTITY	VEHICULAR	
	GATEWAY	
	AREA	
DIRECTIONAL	VEHICULAR	PEDESTRIAN
	Primary (Edges)	Map Kiosk
	Secondary (Internal)	Pedestrian Directional
	Supplemental (Trailblazer)	
	Street Signs	
IDENTITY	VEHICULAR	PEDESTRIAN
	Parking Lot	Building
DIRECTIONAL	VEHICULAR	PEDESTRIAN
	Service Entrance	Accessible Entrance
EDUCATIONAL		PEDESTRIAN
		Sustainability; Historical Markers; Public Art Indicator

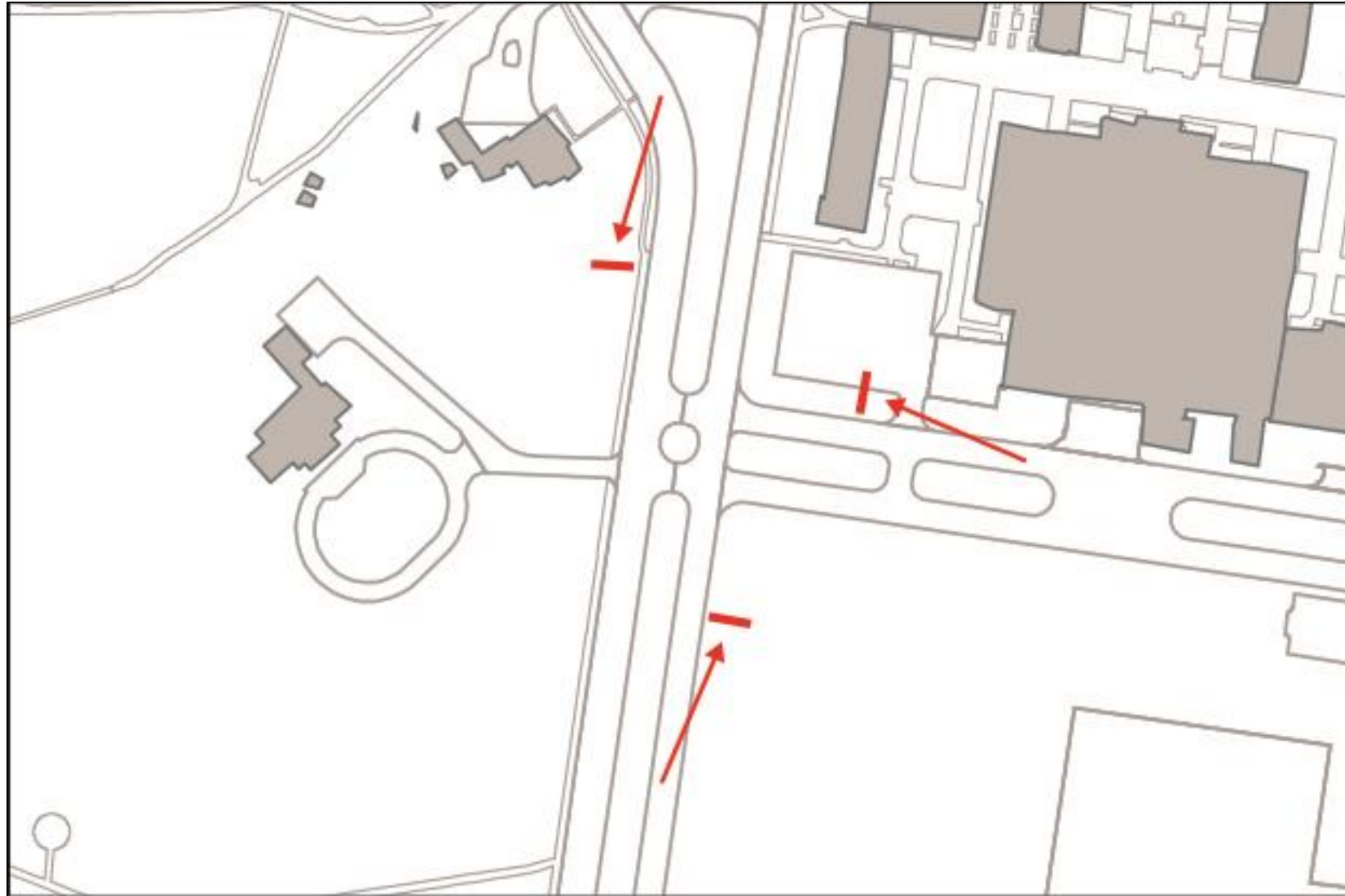
Less

More

CONTENT

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Vehicular Directional Signs



Design Criteria

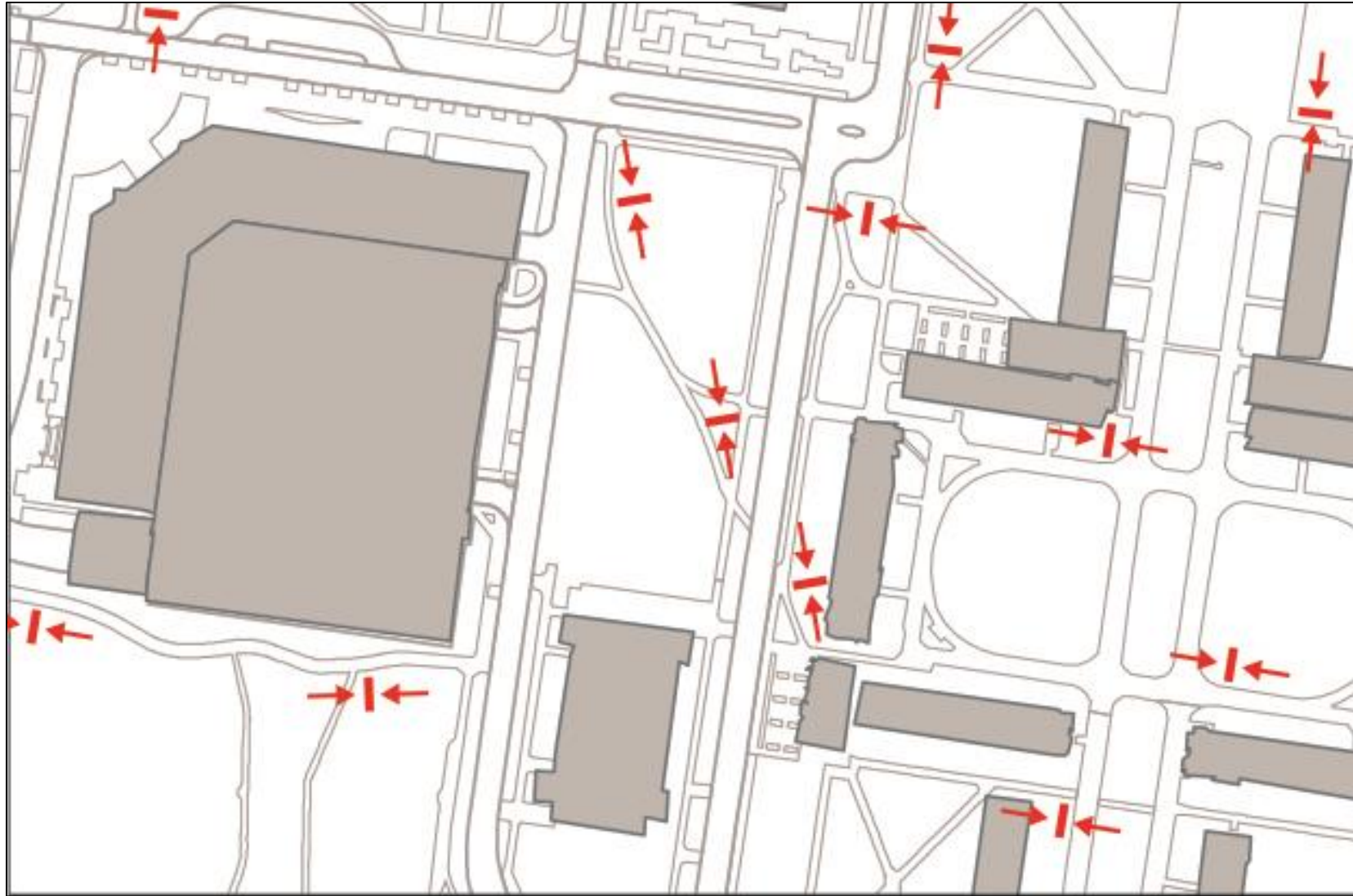
- Text and symbols shall be internally illuminated on primary and secondary signs
- Text and symbols shall be reflective on smaller sign type (trailblazer)
- Destinations listed left, right, and straight ahead
- No more than 6 lines of text (primary)
- Copy heights as indicated in Graphic Details

Location Criteria

- Right side of each drive lane in unobstructed locations
- Announce turns prior to intersections by a safe margin at driving speed
- Programmed with the first-time visitor in mind
- Direct drivers to Parking Areas
- Perpendicular to travel lane
- Min. 3'-0" from curb to edge of sign

criteria:

Pedestrian Directional Signs



Design Criteria

- Navigational aid to Key Destinations and Parking Areas
- Delivers adequate information to direct users to the next sign or kiosk
- Destinations listed left, right, and straight ahead
- No more than 10 lines of text
- Destinations based on proximity

Location Criteria

- Judiciously placed along pedestrian paths
- Placed at major pedestrian decision points
- Oriented perpendicular to path of travel (with some exceptions as required by site conditions)
- May be double-sided

Nomenclature Discussion

Vehicular Directional Signage

- Visitor Parking Garages / Lots
- Limited Key Destinations
 - w/ direct vehicular access ex. George Bush Library
 - Abbreviations as required (sign size limitations)

Potential Destinations

- University Center Garage
- West Campus Garage
- Central Campus Garage
- Northside Garage
- Lot 51 (*adjacent to Emerging Technologies Building*)
- Lot 72 (*adjacent to West Campus Library*)

- George Bush Library

Nomenclature Discussion

Pedestrian Directional Signage

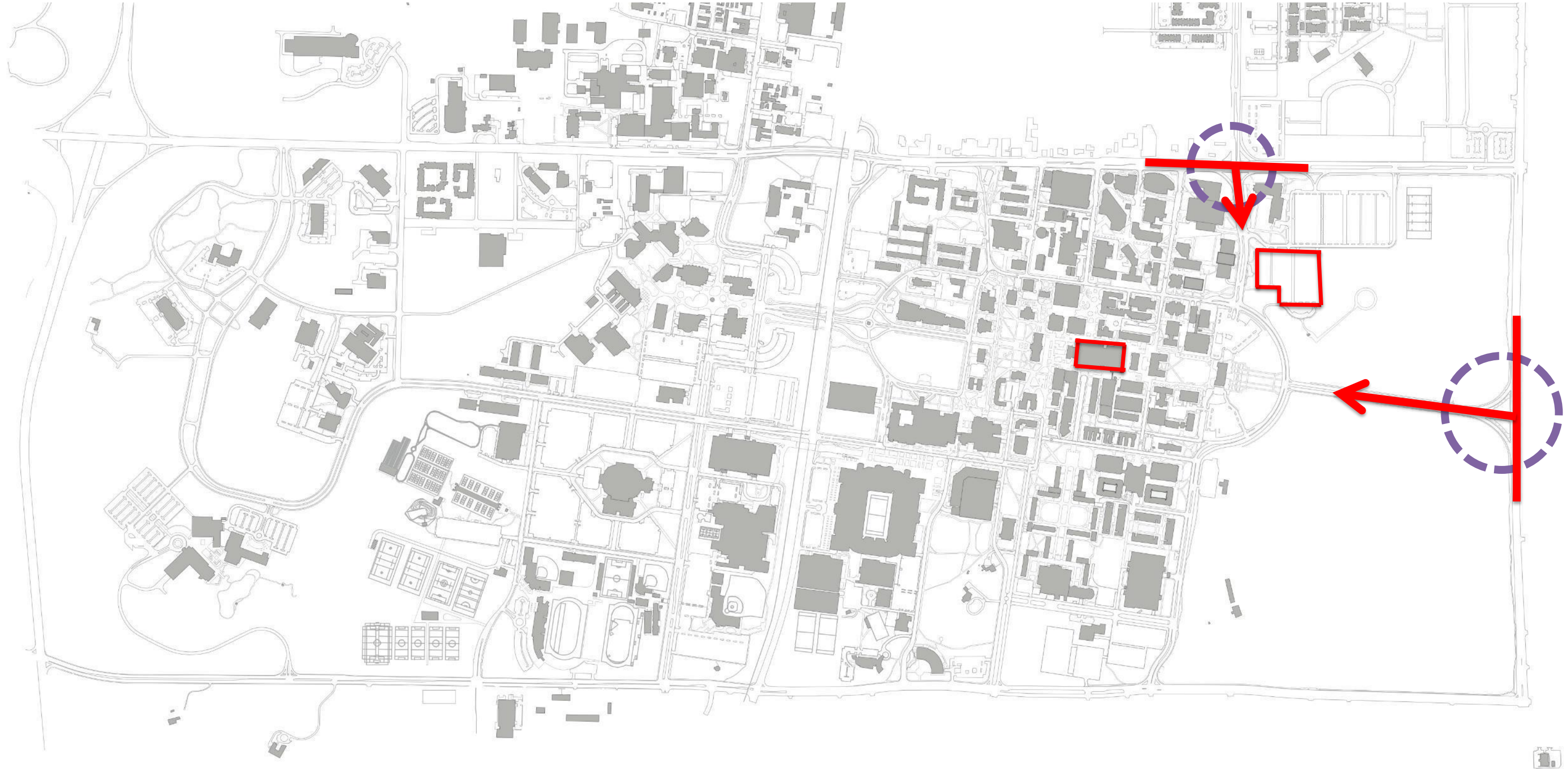
- Visitor Parking Garages / Lots
- Expanded Key Destinations
 - Abbreviations as required (sign size limitations)

Potential Destinations

- Academic Plaza
- Bonfire Memorial
- Clayton W. Williams, Jr. Alumni Center
- Cushing Library & Archives
- Evans Library
- General Services Complex (GSC)
- George Bush Presidential Library
- Koldus Building
- Memorial Student Center (MSC)
- Military Walk
- The Quad
- Reed Arena
- Rudder Tower
- Sanders Corps Center
- Student Recreation Center
- West Campus Library
- Williams Administration Building

trips:

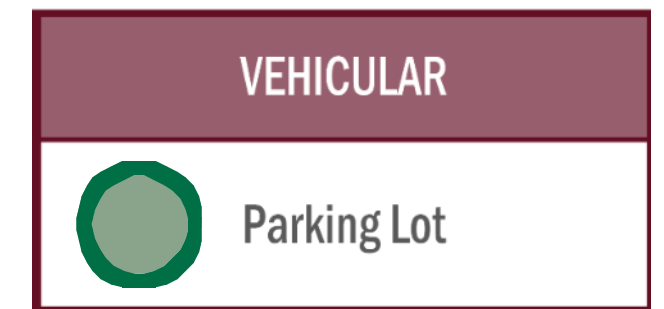
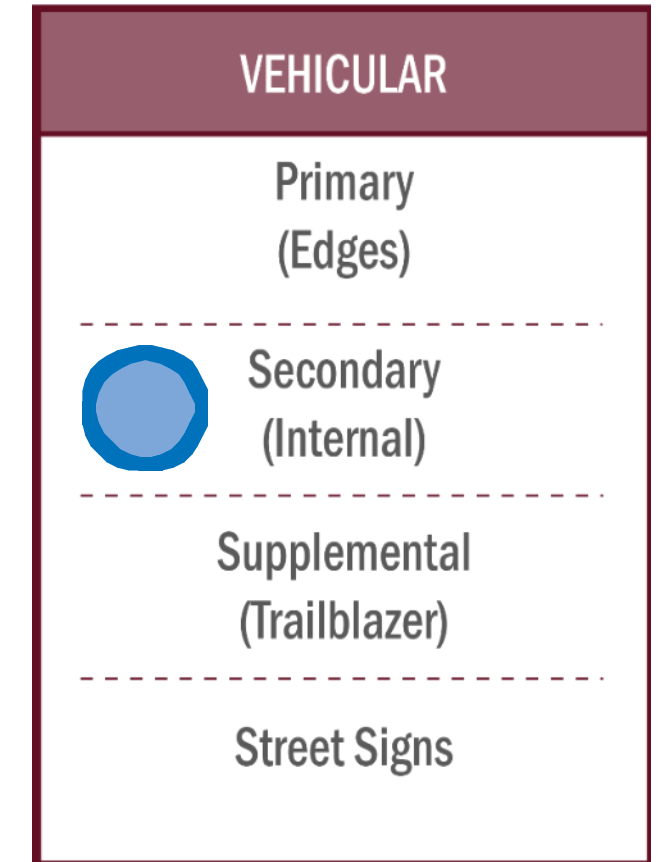
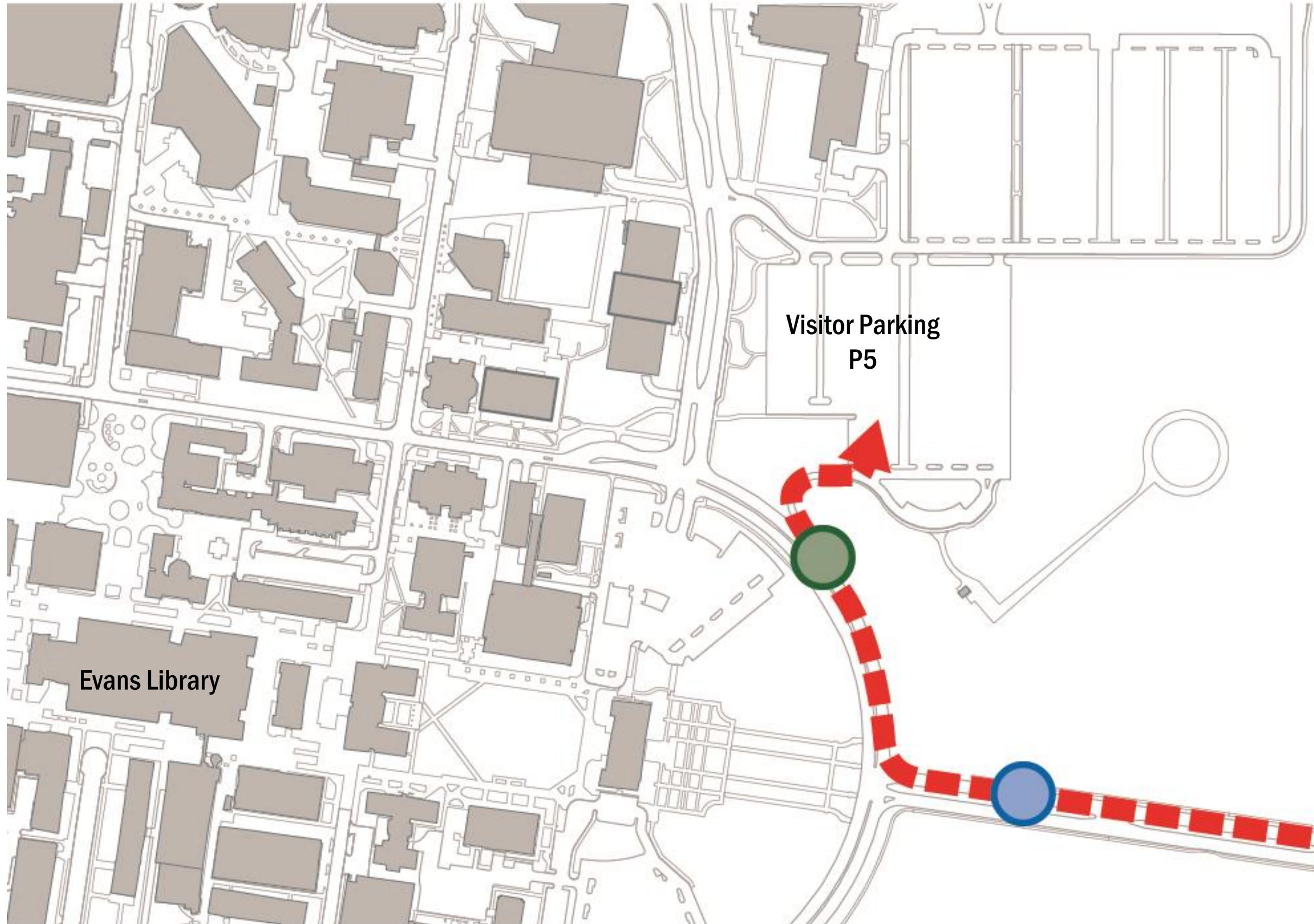
Sample Trip – Evans Library



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trips:

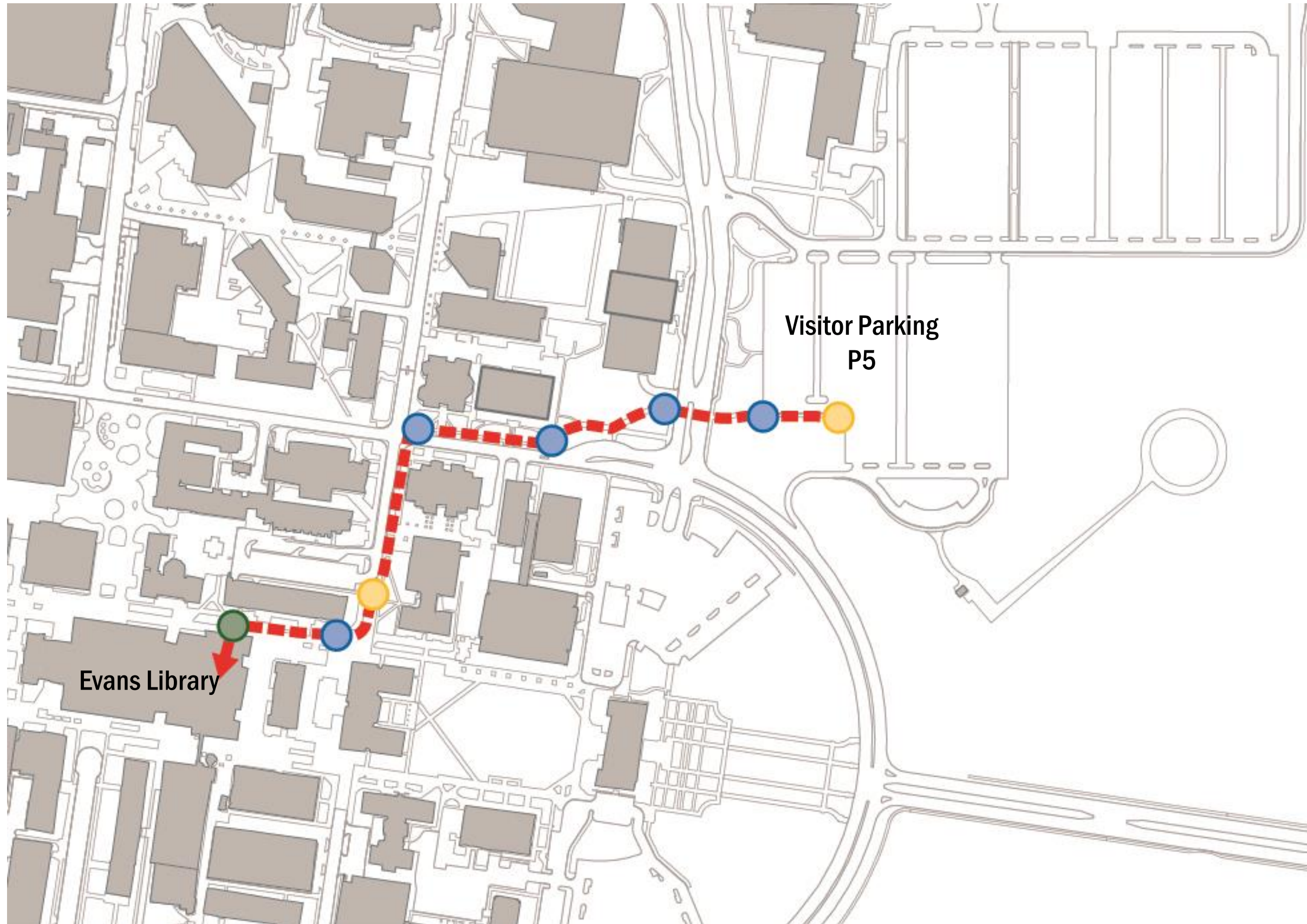
Sample Trip #1 – Evans Library



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trips:

Sample Trip – Evans Library



PEDESTRIAN

- Map Kiosk
- Pedestrian Directional

PEDESTRIAN

- Building

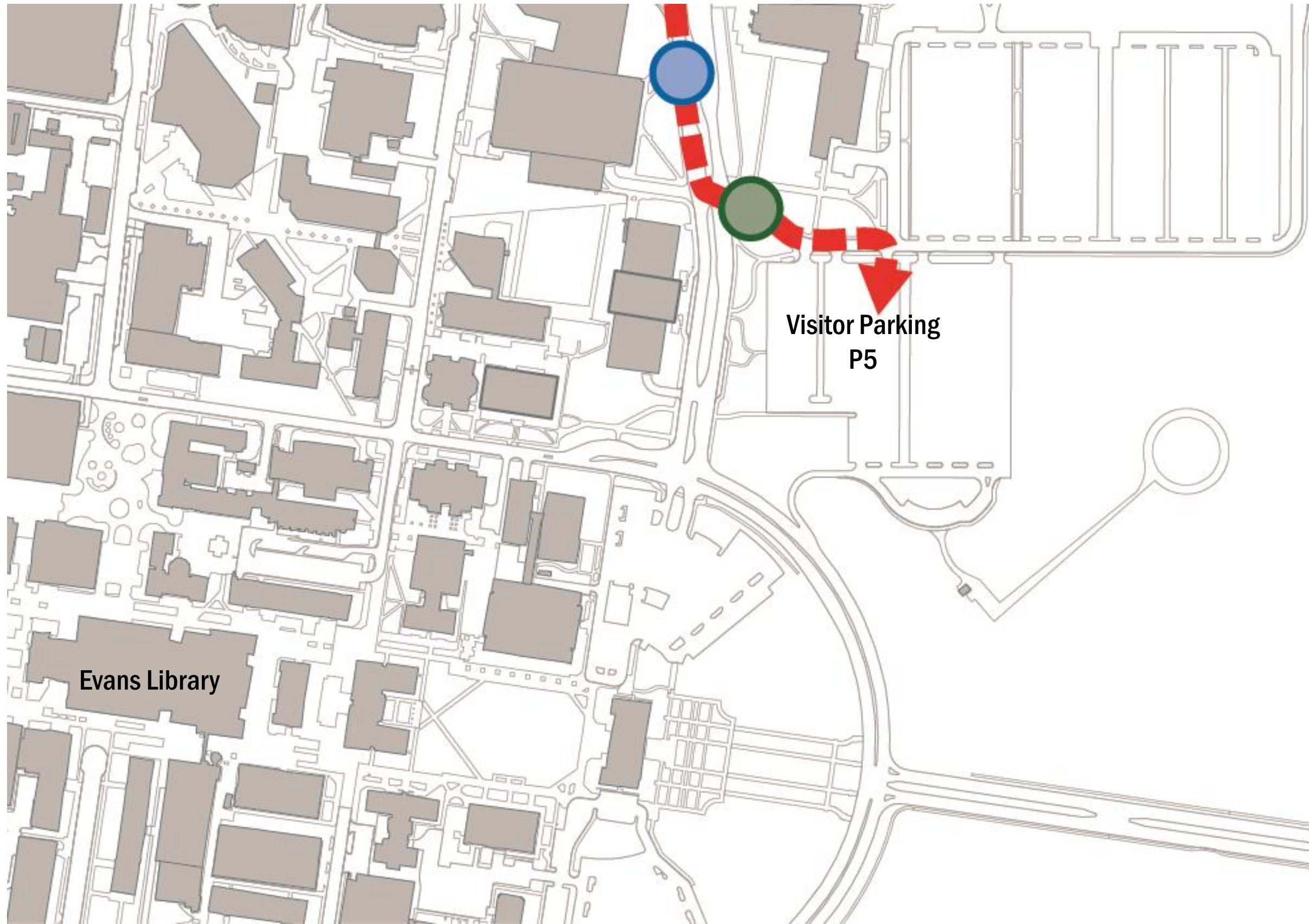
PEDESTRIAN

- Accessible Entrance

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trips:

Sample Trip – Evans Library



VEHICULAR

- Primary (Edges)
- Secondary (Internal)
- Supplemental (Trailblazer)
- Street Signs

VEHICULAR

- Parking Lot

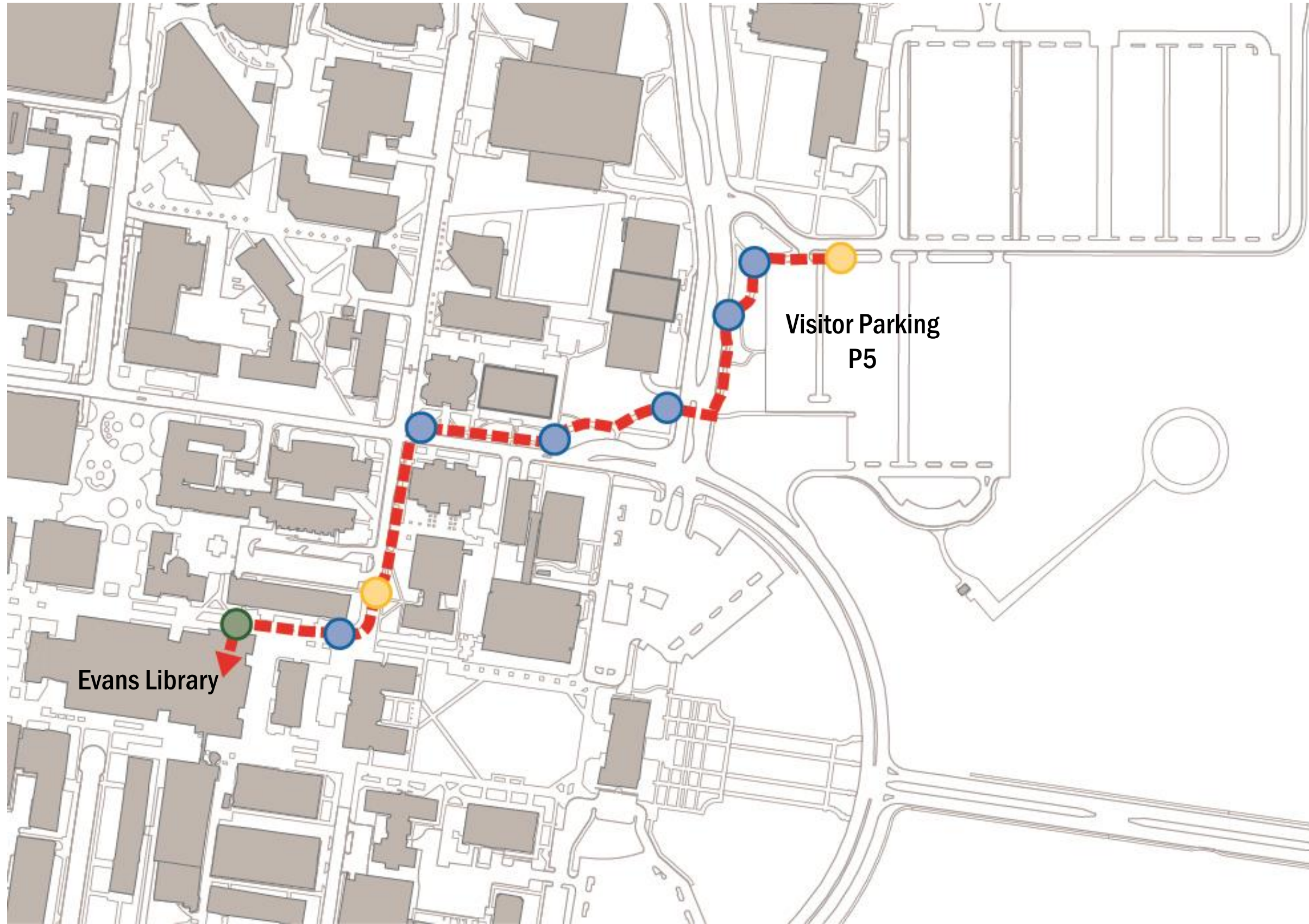
VEHICULAR

- Service Entrance

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trips:

Sample Trip – Evans Library



PEDESTRIAN

- Map Kiosk
- Pedestrian Directional

PEDESTRIAN

- Building

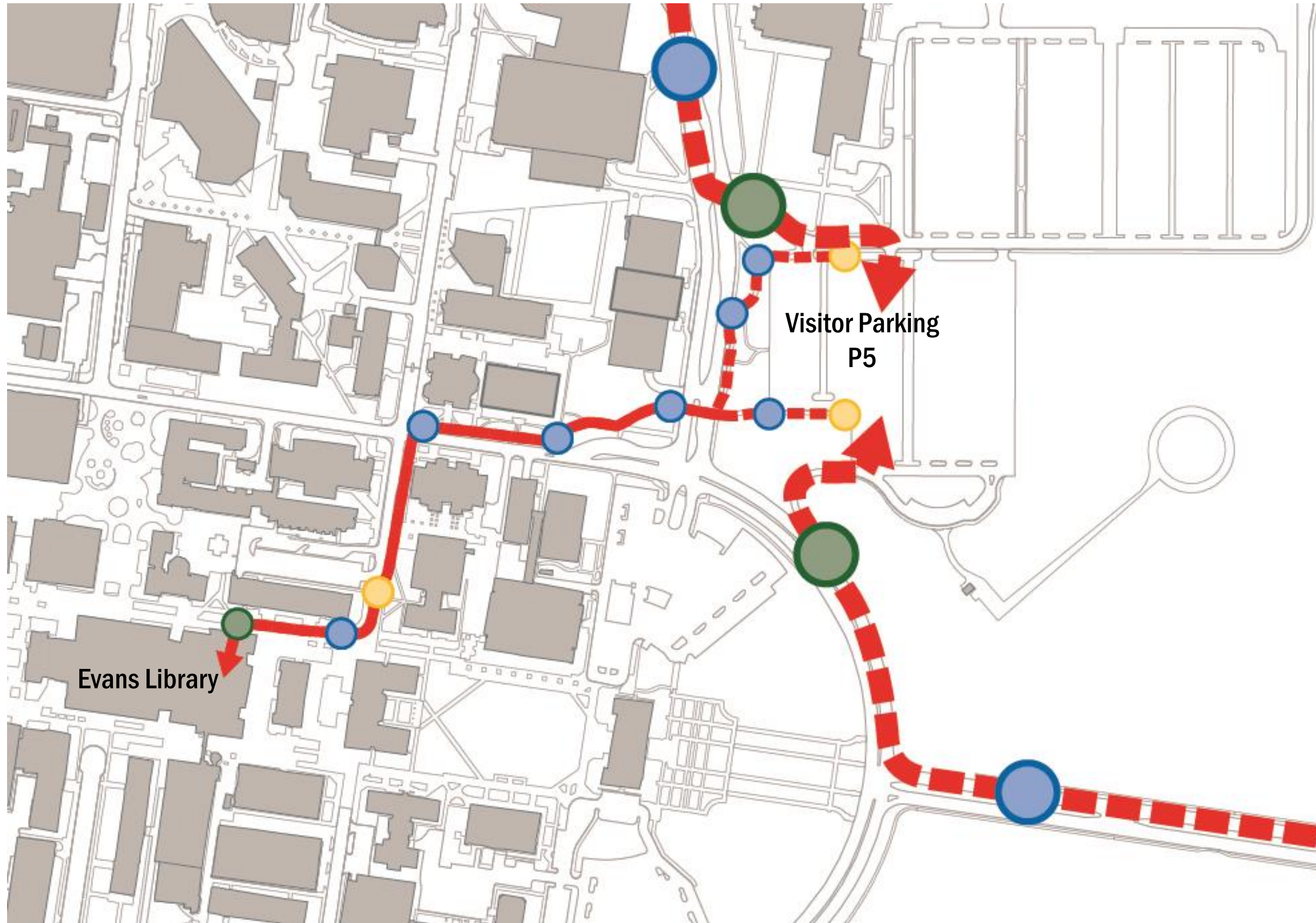
PEDESTRIAN

- Accessible Entrance

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trips:

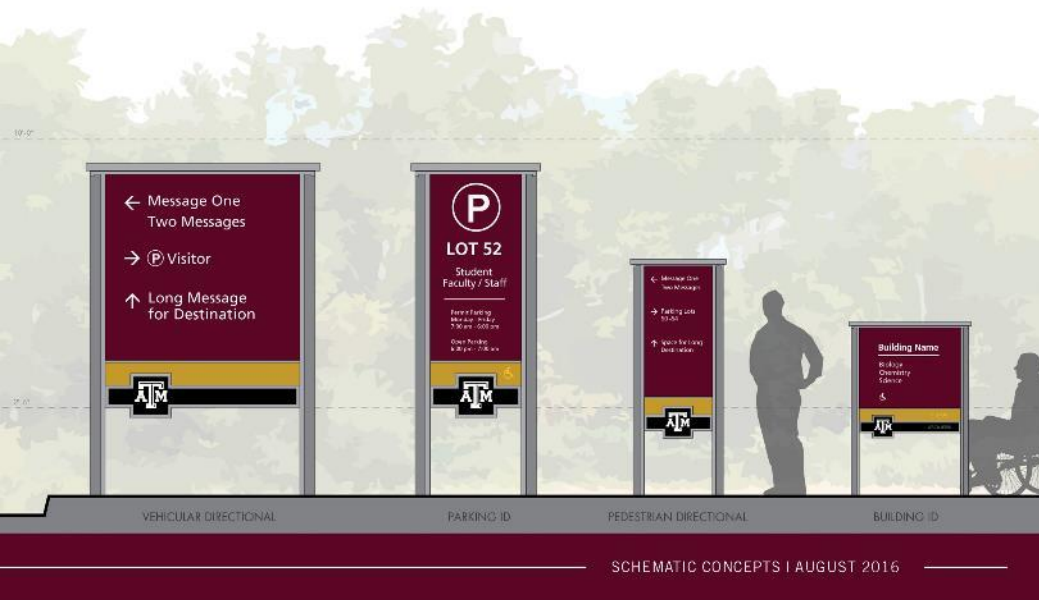
Sample Trip – Evans Library



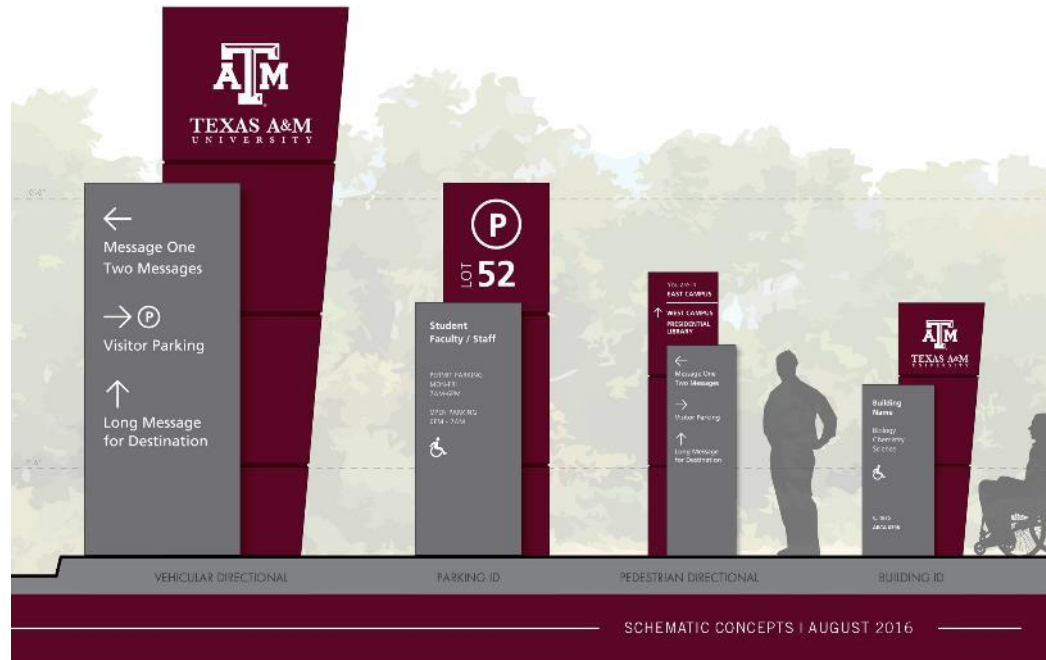
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Scenario Comparison

SCHEME 1



SCHEME 2



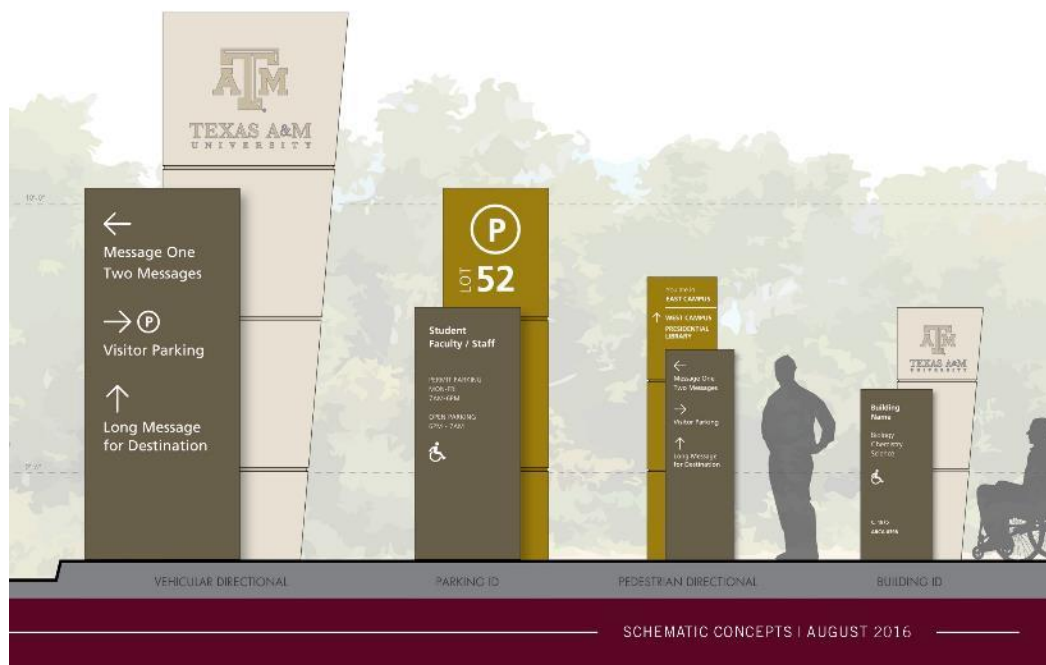
SCHEME 3



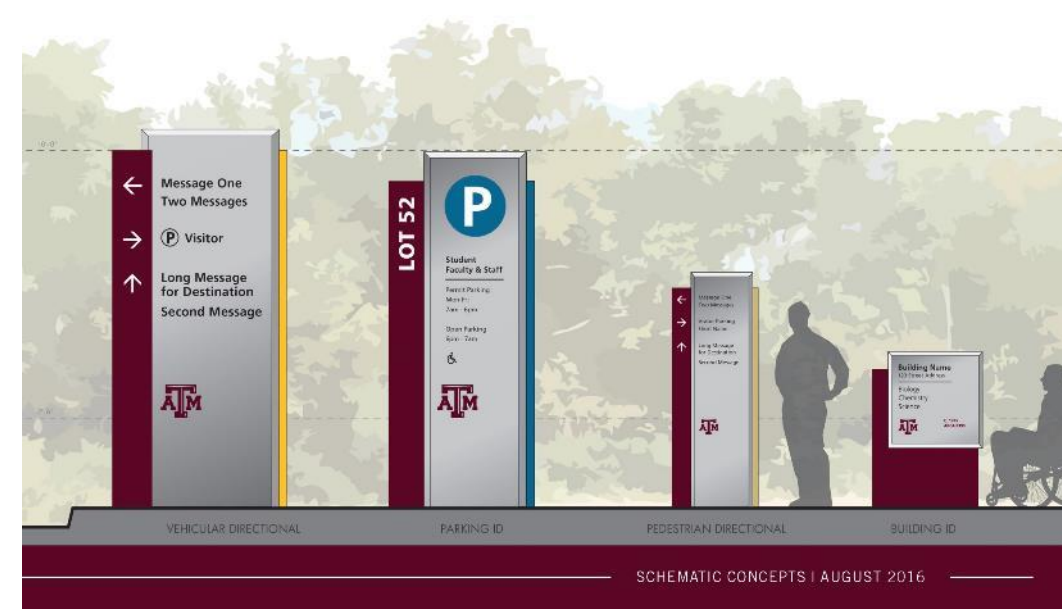
SCHEME 1 alt.



SCHEME 2 alt.



SCHEME 4





CAMPUS GUIDELINES



DISCLAIMER:

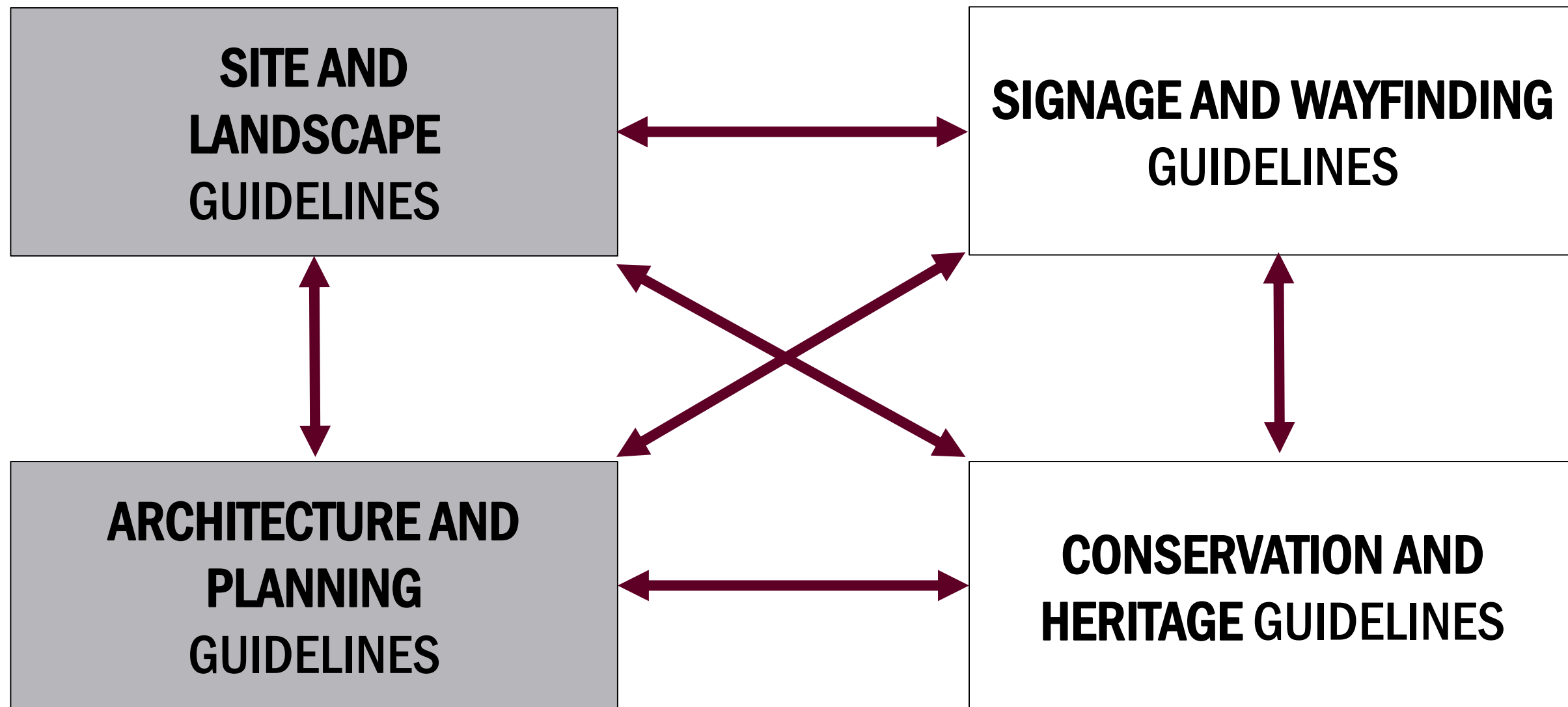
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approach:

Integrated Guidelines

CAMPUS GUIDELINES



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approach:

Integrated Guidelines

Aspirational Guidelines



Site &
Landscape

Planning &
Architecture

Preservation &
Adaptive Reuse

Sustainability

Wayfinding &
Signage

**INCREASING
SPECIFICITY**

CAMPUS - WIDE

SITE & ZONE

AMENITY & BUILDING

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POTENTIAL ASPIRATIONAL THEMES

1 **Supporting Education,
Teaching and Research**

2 **Celebrating Tradition
and Legacy**

3 **Enhancing Campus
Identity**

4 **Connecting People
and Places**

5 **Improving Experiences
on Campus**

aspire:

Aspirational Guidelines

Supporting Education, Teaching and Research

Utilize the
Campus as a Learning
Laboratory

Support
Innovation and
Collaboration

Promote Academic
Excellence

Connecting People and Places

Realize a
Physically United
University

Connect People

Enhance
Circulation and
Connectivity

Celebrating Tradition and Legacy

Enrich the
Campus Character,
Traditions and Heritage

Celebrate Legacy

Improving Experiences on Campus

Enhance the
Student Experience

Create Memorable
Spaces

Enhancing Campus Identity

Enhance the Identity

Foster
Design Excellence in the
Campus Environment

Foster the
Interdisciplinary
Exchange of Ideas

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SITE AND LANDSCAPE

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approach:

Integrated Guidelines

Aspirational Guidelines



**Site &
Landscape**



**Planning &
Architecture**



**Preservation &
Adaptive Reuse**



Sustainability



**Wayfinding &
Signage**

**INCREASING
SPECIFICITY**



- 1. Open Space**
- 2. Connections**
- 3. Sustainability**
- 4. Program**
- 5. Amenities**
- 6. Maintenance & Resilience**

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landscape:

Landscape Program Mosaic

People Movers | Large Gathering | Small Gathering | Educational | Athletics & Rec | Open Space | Parking & Other



11%

8%

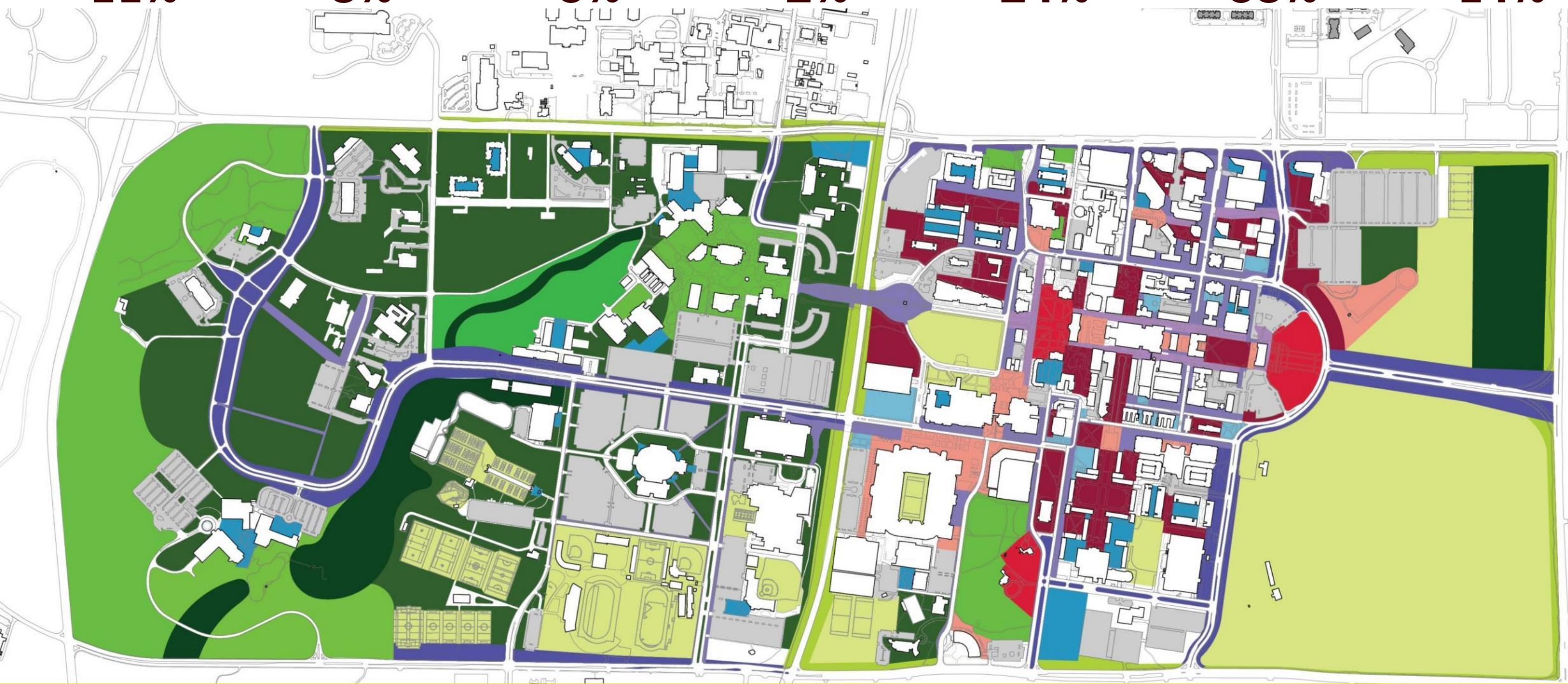
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2%

24%

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14%



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Program and Amenities

PROGRAM

1. People Movers
2. Large Gathering
3. Small Gathering
4. Educational
5. Athletics/Rec
6. Open Space
7. Parking/Other



AMENITIES

- Paving /Hardscape
- Seating
- Texas
- Landscape/Plantings
- Shade
- Lighting
- Signage
- Access
- Screening
- Bike Parking
- Materials
- Scale



SPACE TYPES

- Mall
- Connectors
- Urban Edge
- Boulevard
- Civic
- Historic
- Quadrangle
- Pocket Park
- Courtyards/Building Entry
- Green Roofs
- Natural, Creek
- Un-programed Open Space
- Park

Opens Space Network & Guidelines

Open Space Program

People Movers

Large Gathering

Small Gathering

Educational

Athletics & Rec

Undefined

Parking

Amenities

Separated Bicycle Lane

Maintain & Screen Bicycle Parking

Enhance Open Spaces with landscaping and site amenities such as seating, hammocks, shade, etc.

Highlight entrances and potential covered walkway to Internal Corridor in new LLC with outdoor plaza

Connection into new south Commons entrance

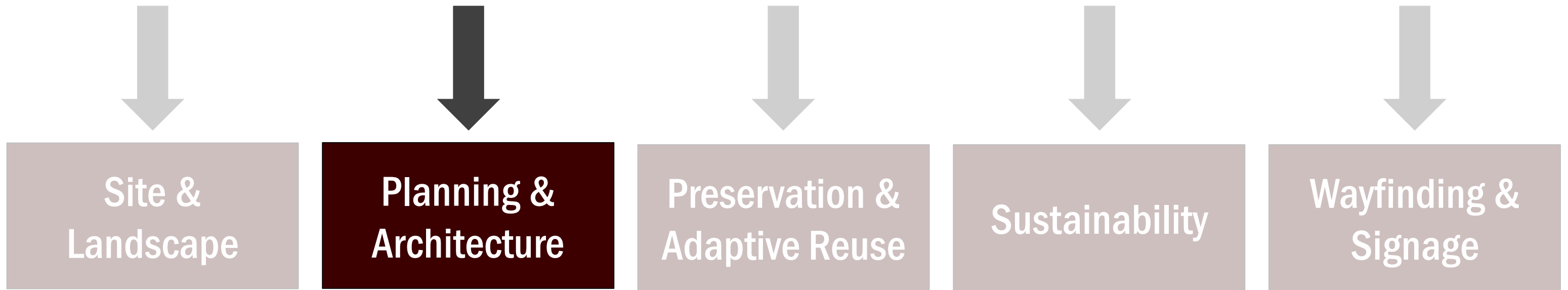


PLANNING AND ARCHITECTURE

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Aspirational Guidelines



**INCREASING
SPECIFICITY**



- 1. Density**
- 2. Siting**
- 3. Connections**
- 4. Massing**
- 5. Materiality**
- 6. Sustainability**

Character Zones



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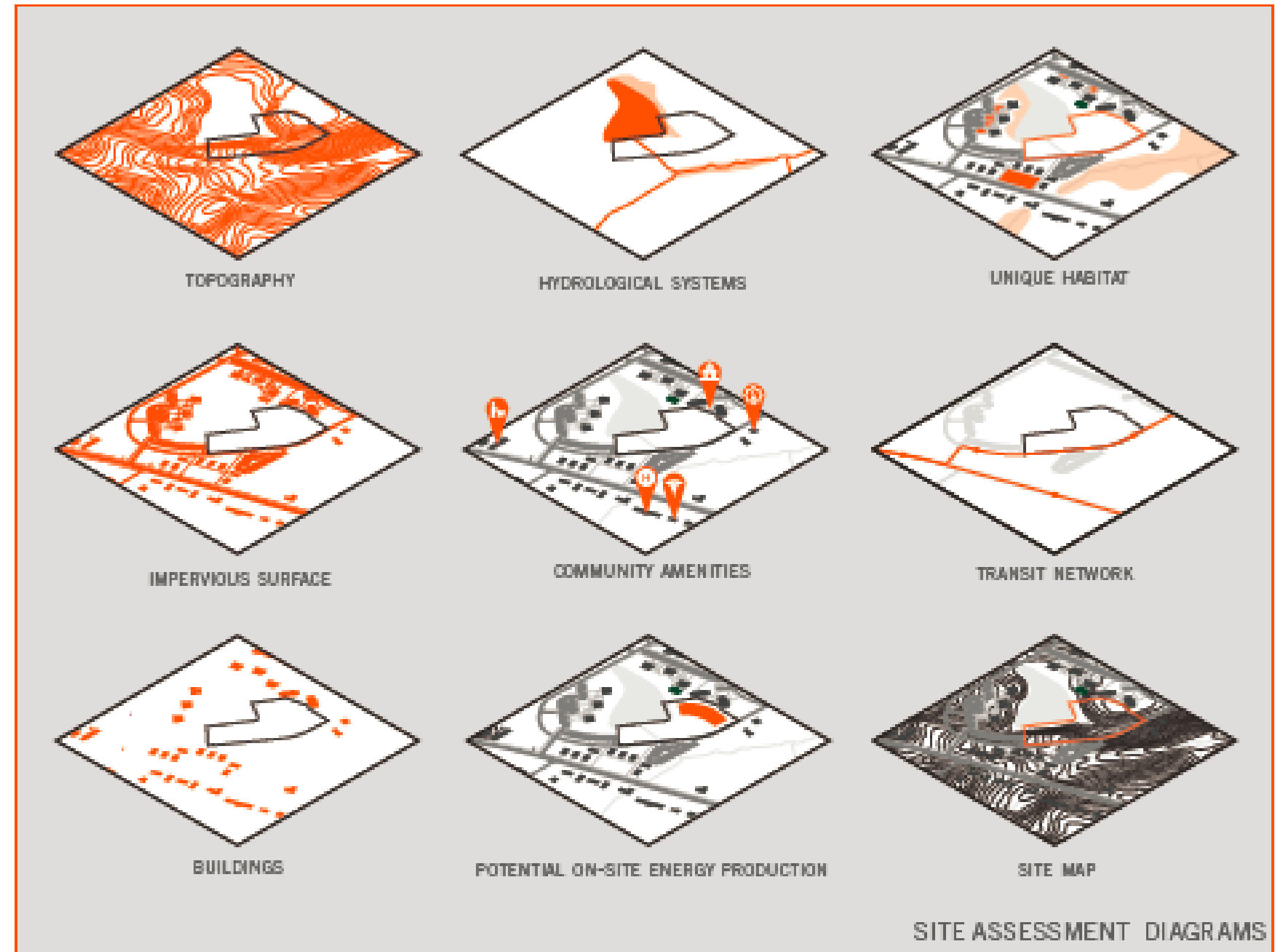
Buildings shall be situated to reinforce and enhance the Campus Development Framework and Open Space Network along with specific immediate context.

Siting will support defined edges, clear pathways, linkages between open spaces and activation of the ground plane by appropriately placed programmatic elements.



CONDUCT A PRE-DESIGN SITE ASSESSMENT

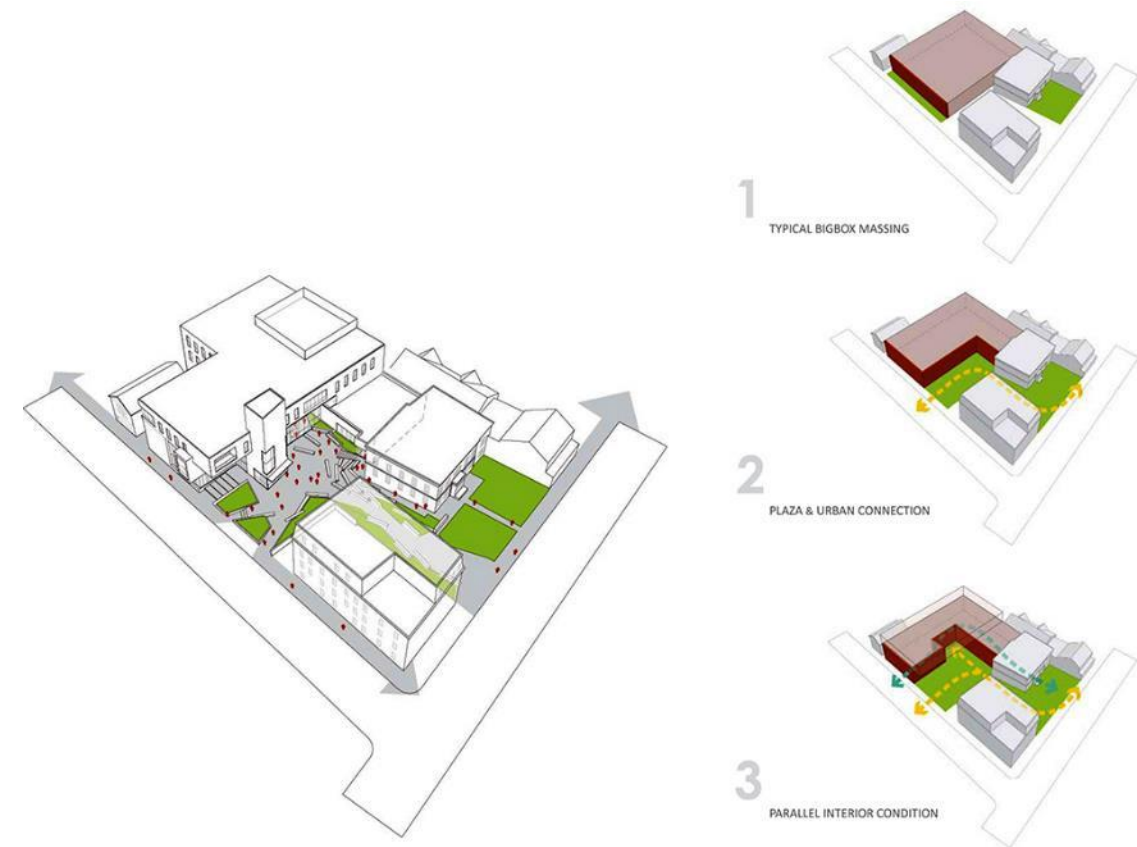
- Aligned with the Sustainable SITES Program
- Survey all potential sites for a building project
- Document significant features:
 - Site Context
 - Water
 - Soils
 - Vegetation
 - Materials
 - Human Health and Wellbeing
 - Climate
 - Energy
- Address long-term potential



Massing

The building mass will align the pedagogical needs of the program within while relating to the campus context by utilization of appropriate building forms, heights and proportions.

The building mass will support defining the Campus Development Framework and Opens Space Network within a localized context.

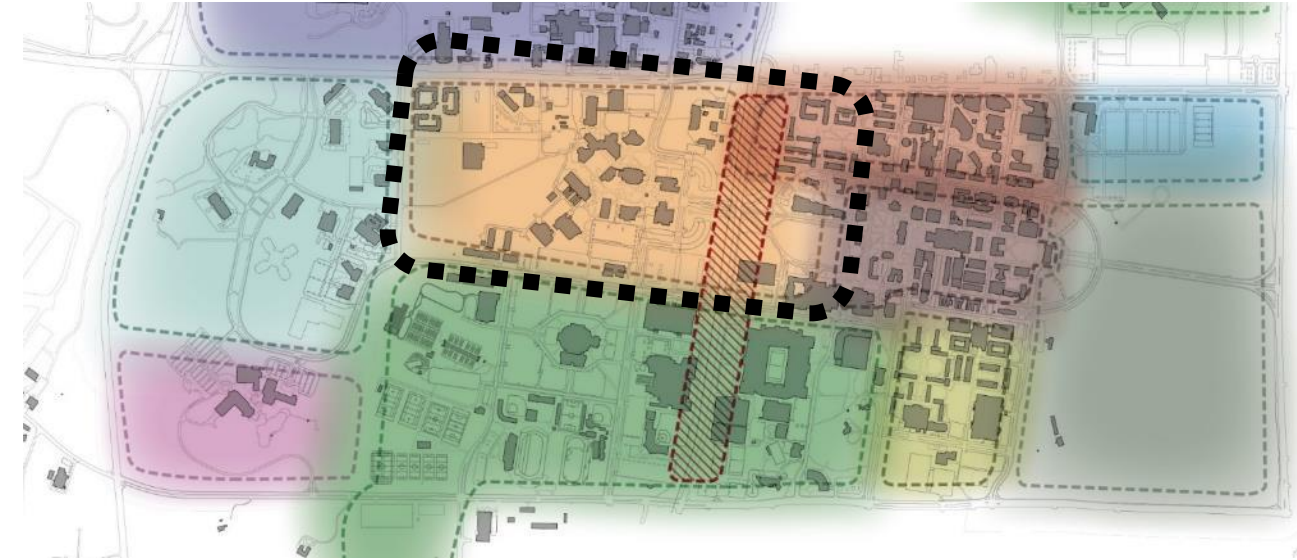


Needs direction

- Buildings were planned in isolation
- No cohesive direction of the zone
- Opportunity to tie in East Campus aesthetics into West Campus, in a more contemporary way

Building Height

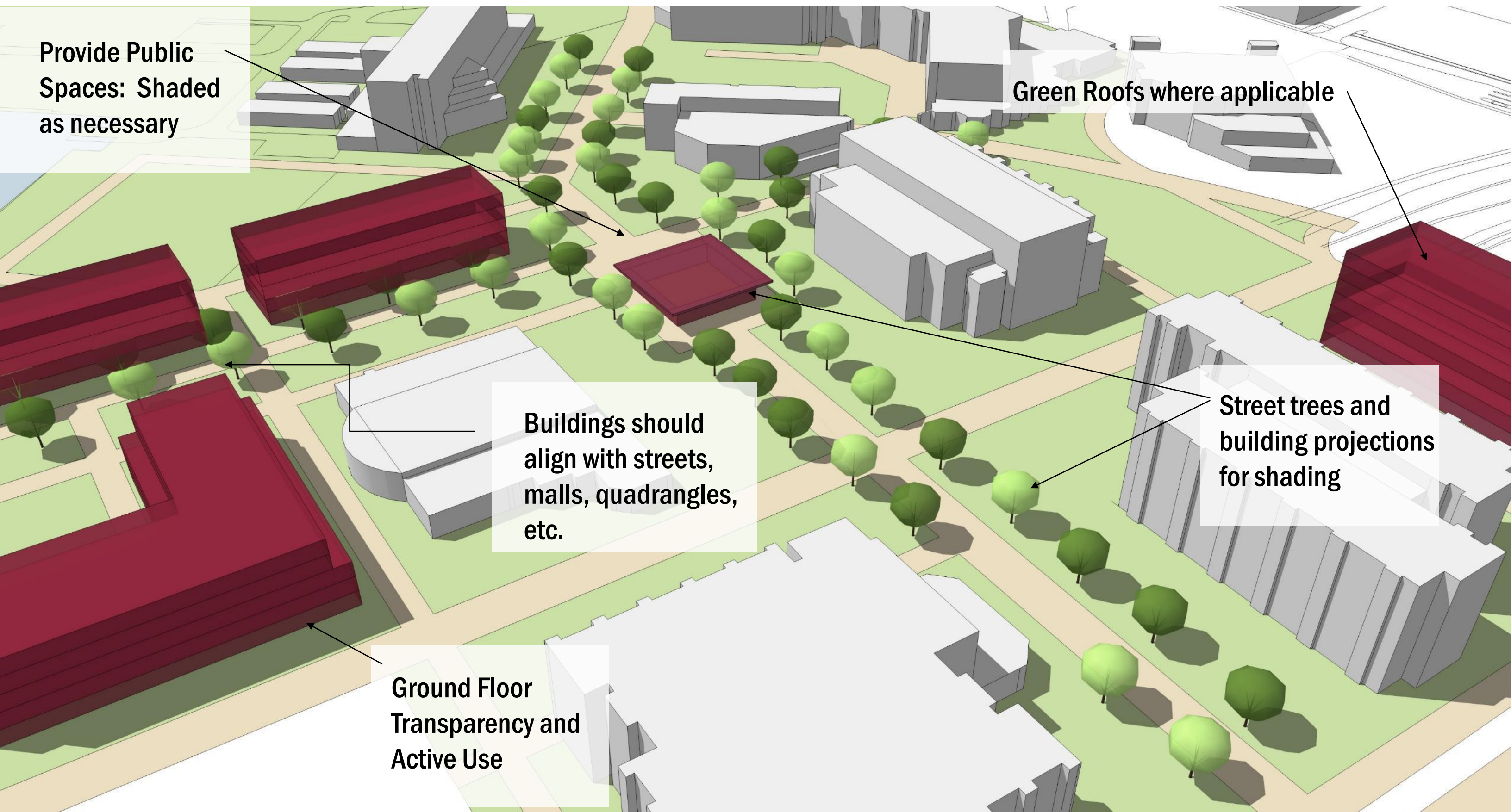
- Existing Average: 3 stories
- Smallest: 1 story (Multiple Buildings)
- Tallest: 7 stories (HEEP Center)
- Proposed: 5-7 stories? 5-9?
 - **MAX HEIGHT: n/a**



Selected Other Criteria:

- Provide Public Spaces: Shaded as necessary
- Street trees and building projections for shading
- Ground Floor Transparency and Active Use
- Mechanical Equipment and Service Access is out of sight
- Green Roofs where applicable
- Buildings should align with streets, malls, quadrangles, etc.
- Entrances along main façade and pedestrian routes where applicable; Main facades should face into campus

Massing Scenario: West



Provide Public Spaces: Shaded as necessary

Green Roofs where applicable

Buildings should align with streets, malls, quadrangles, etc.

Street trees and building projections for shading

Ground Floor Transparency and Active Use

Linkages will be incorporated by use of programmatic and physical elements that support and enhance the activation of adjacent exterior and interior spaces.

Clearly defined entry locations and access will align with the Campus Development Framework and Open Space Network while relating to adjacent facilities.



The Forums

fo-rum

/ 'fôrəm/

noun: forum; plural noun: forums; plural noun: fora

a place, meeting, or medium where ideas and views on a particular issue can be exchanged.

an Internet site where users can post comments about a particular issue or topic and reply to other users' postings; a message board.

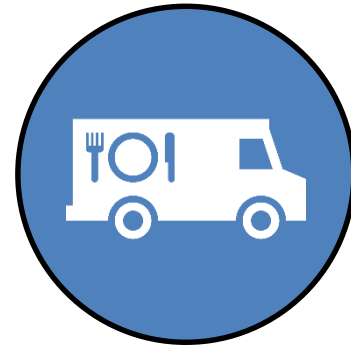


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Potential Forum Activities



RELAX



FOOD TRUCK



PERFORMANCE



CLASSROOM



START-UP



CAFE



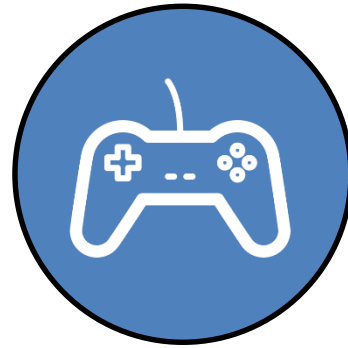
RESEARCH



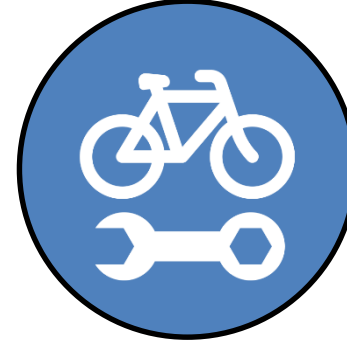
FARMERS MARKET



MEDITATION



GAMING



BIKE REPAIR



OUTDOOR EATING



GROUP EXERCISE



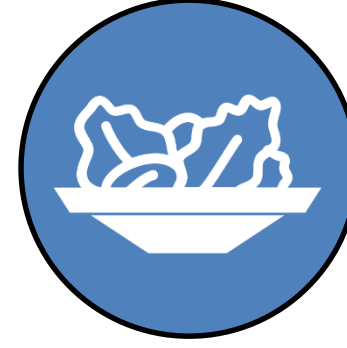
MOVIE CINEMA



ART GALLERY



READING ROOM



HEALTHY DINING



RECREATION



GATHERING



RETAIL



SERVICES



MEETING SPACE



COMPUTER LAB



LECTURE EVENT

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Questions & Discussion



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Thanks & Gig 'Em!



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