

University of North Carolina at Charlotte
Campus Master Plan

Preferred Campus Plan Alternative with Options
28 September 2023

CREATING
COMMUNITY



1

Process and
Schedule

>

2

Space
Needs
Findings

>

3

Preliminary
Alternatives
Recap

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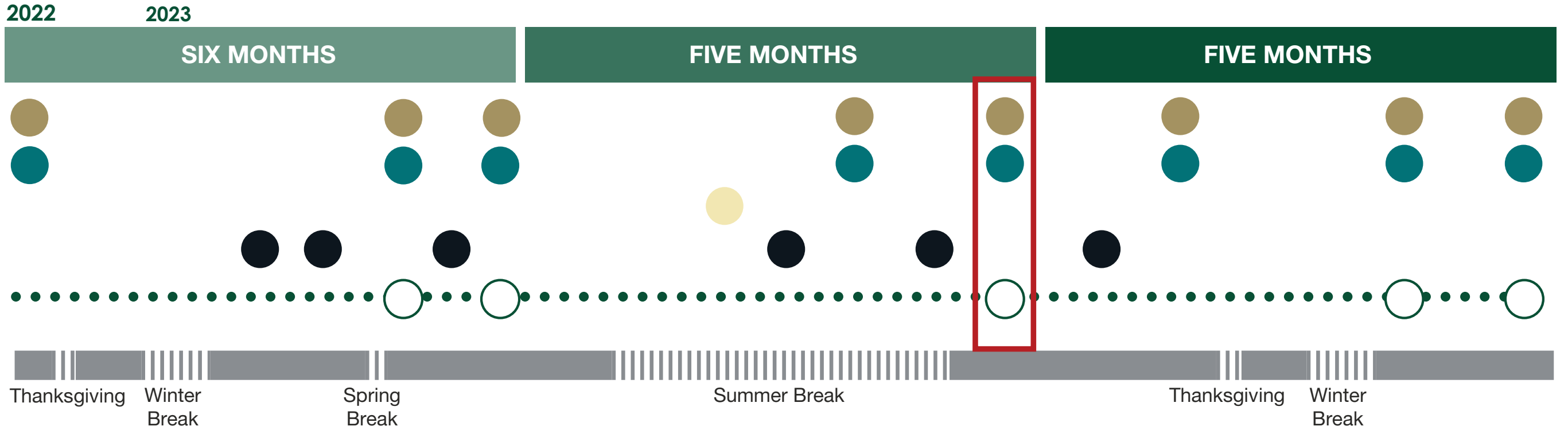
4

Preferred
Alternative

Phase 1 DISCOVERY

Phase 2 ALTERNATIVES

Phase 3 SYNTHESIS



- Campus immersion
- Stakeholder engagement
- Campus analysis
- Space analysis and planning tool
- Discovery Phase review and validation

- Design Charrette
- Plan alternatives
- Refinement of alternatives
- Alternatives Phase review and validation

- Draft plan
- Implementation strategy
- Planning tool
- Final plan review and approval

Project Management Team ● Steering Committee ● Focus Groups ●
 Working Group ● Stakeholder Engagement ○

Campus Plan Principles

CAMPUS
EXPERIENCE



NINER
COMMUNITY



RESOURCE
STEWARDSHIP



CHARLOTTE
NEXUS



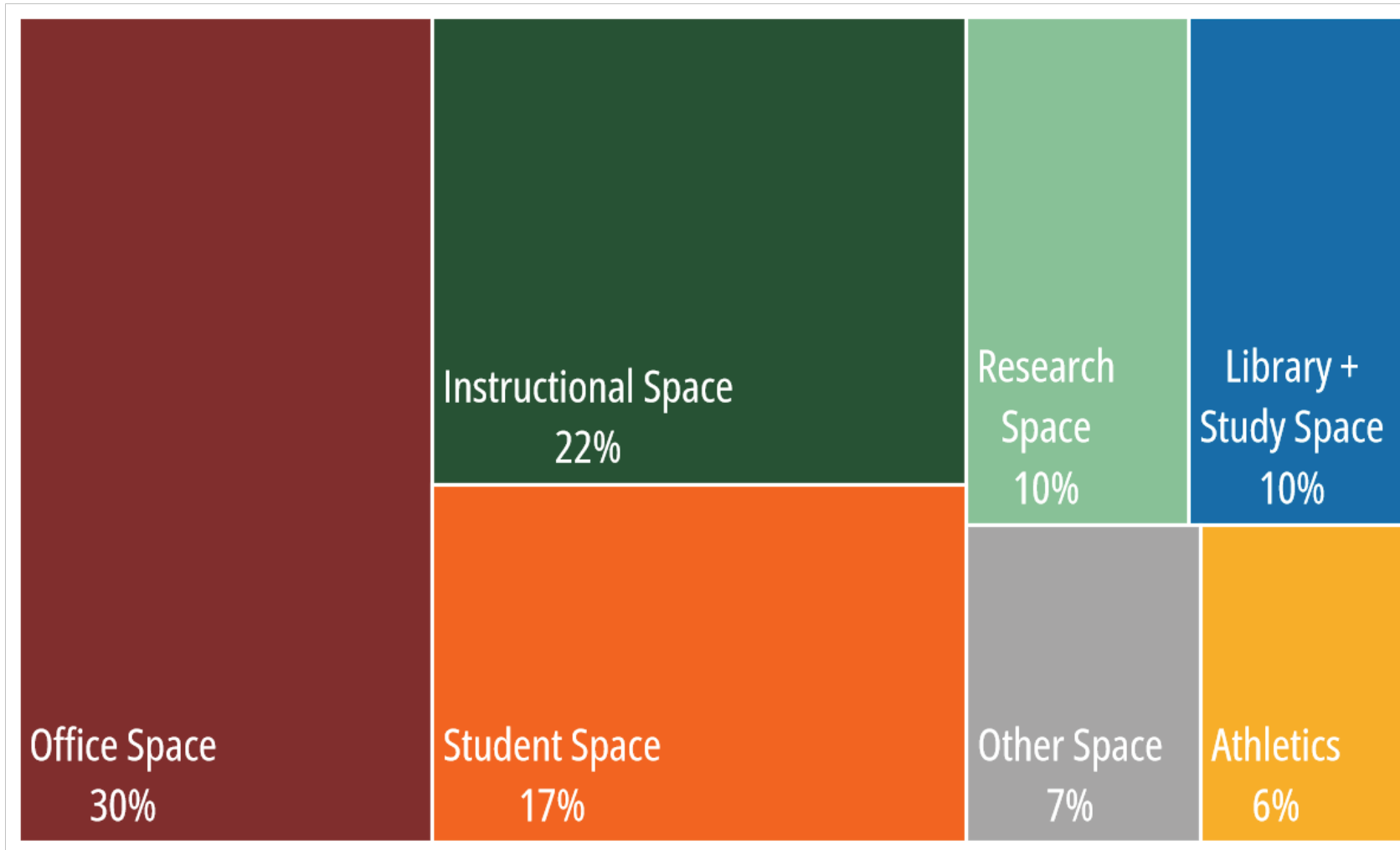
RESEARCH
ENTERPRISE



2

Space Needs Findings

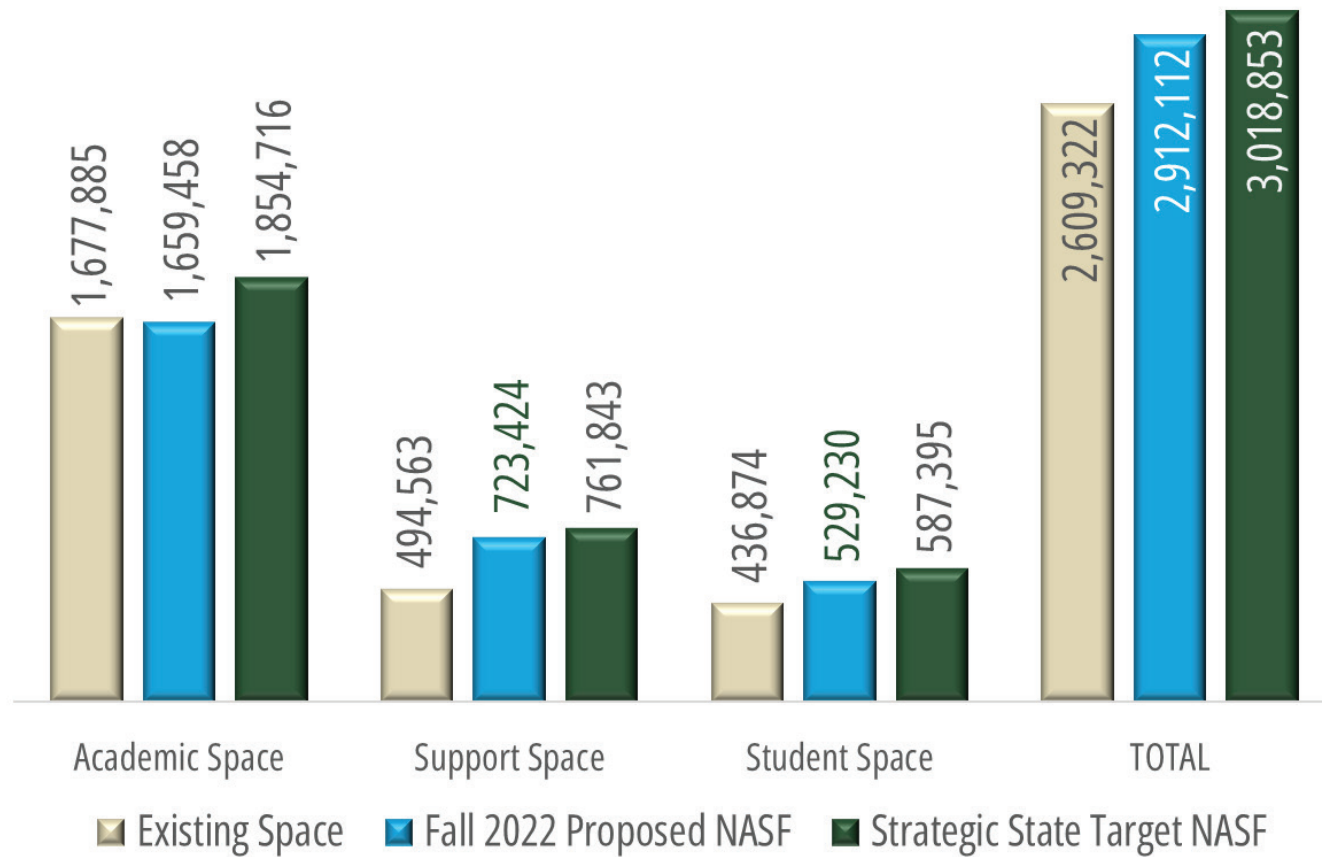
Existing Space Distribution



Space per Student FTE = 97 NASF

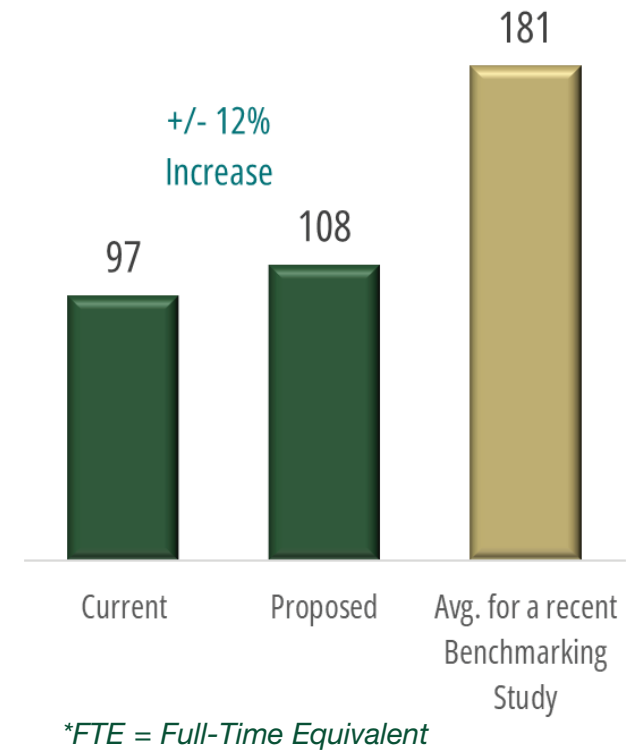
	NASF	% of Total
Instructional Space	570,612	22%
Research Space	258,422	10%
Office Space	778,485	30%
Library + Study Space	248,740	10%
Other Space	169,760	7%
Student Space	436,874	17%
Athletics	146,429	6%
TOTAL	2,609,322	100%
Inactive / Conversion	89,892	
Outside Agencies	79,286	
Lab School	25,857	
Residential Space	1,335,228	
Parking Garages	2,740,626	

Space Needs Outcomes



Space Category	Fall 2022			Strategic State	
	Existing NASF	Proposed NASF	Overage / (Need)	Proposed NASF	Overage / (Need)
Academic Space	1,677,885	1,659,458	18,427	1,854,716	(176,831)
Support Space	494,563	723,424	(228,861)	761,843	(267,280)
Student Space	436,874	529,230	(92,356)	587,395	(150,521)
TOTAL	2,609,322	2,912,112	(302,790)	11,869	(594,632)

SPACE PER STUDENT
Fall 2022 Student FTE*: 26,903



Space Needed for Growth

(Strategic State Proposed NASF minus Current Proposed NASF)



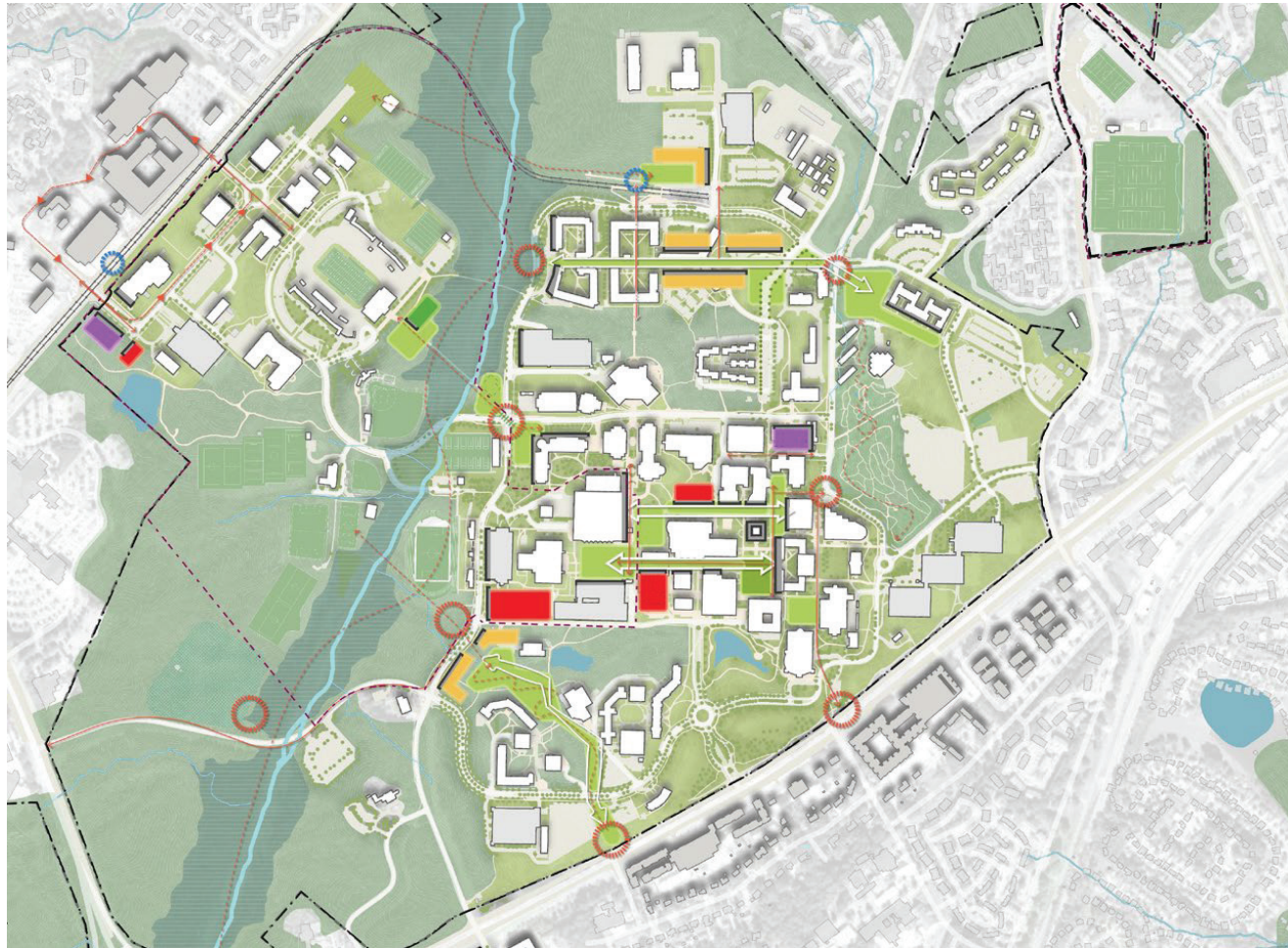
Strategic State Student FTE: 30,065 | +11.8%

Legend: Academic Space (dark green), Academic Support Space (tan), Student Space (blue)

3

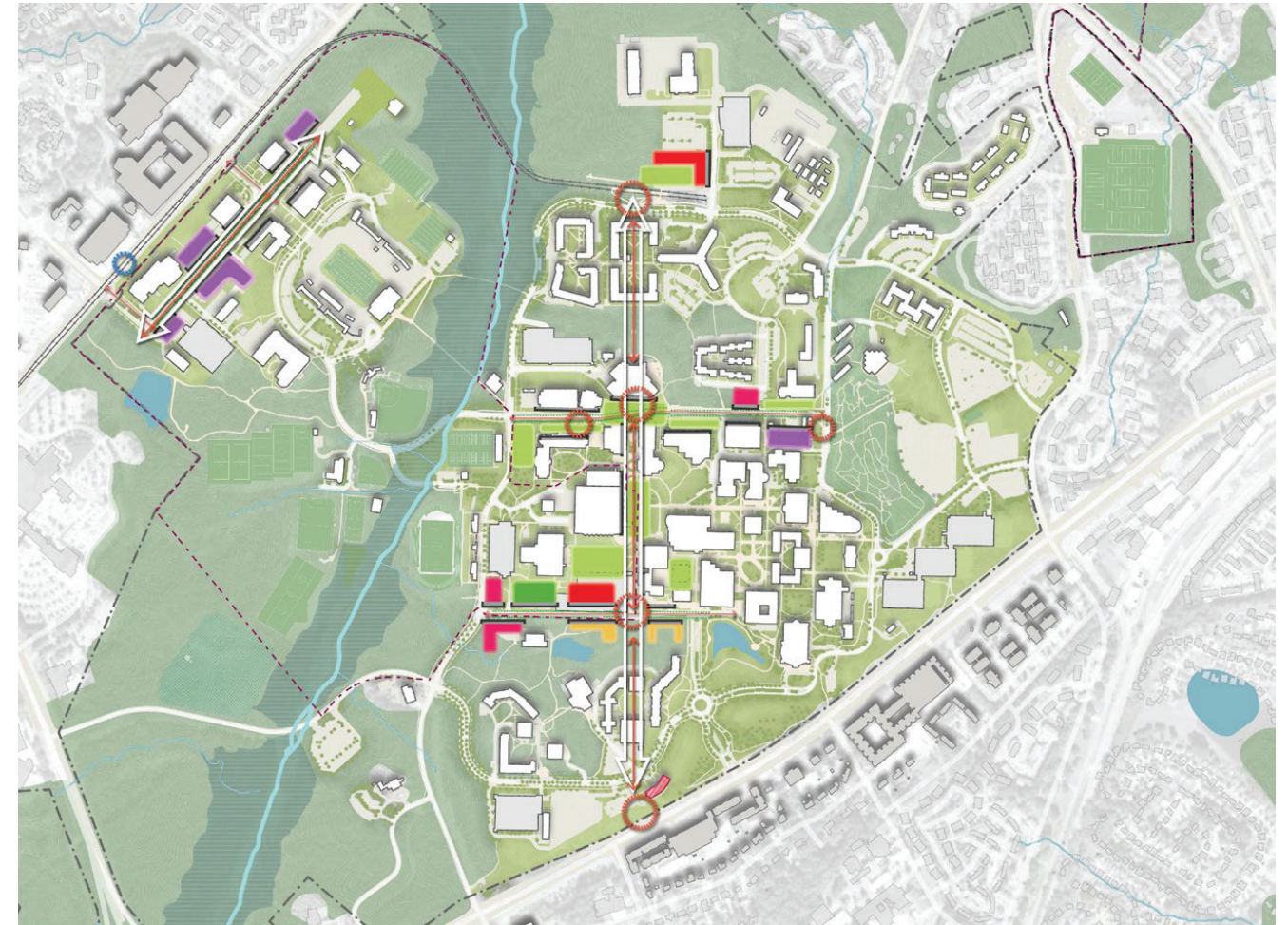
Preliminary Alternatives Recap

Concepts



COMPLETE CAMPUS NEIGHBORHOODS

- Strengthen existing neighborhoods
- Provide new connectivity between neighborhoods



REINFORCING CAMPUS CORRIDORS

- Reinforce two primary corridors
- Expand the definition of campus “core”



Preliminary Alternatives Recap | Discussion

Key Takeaways

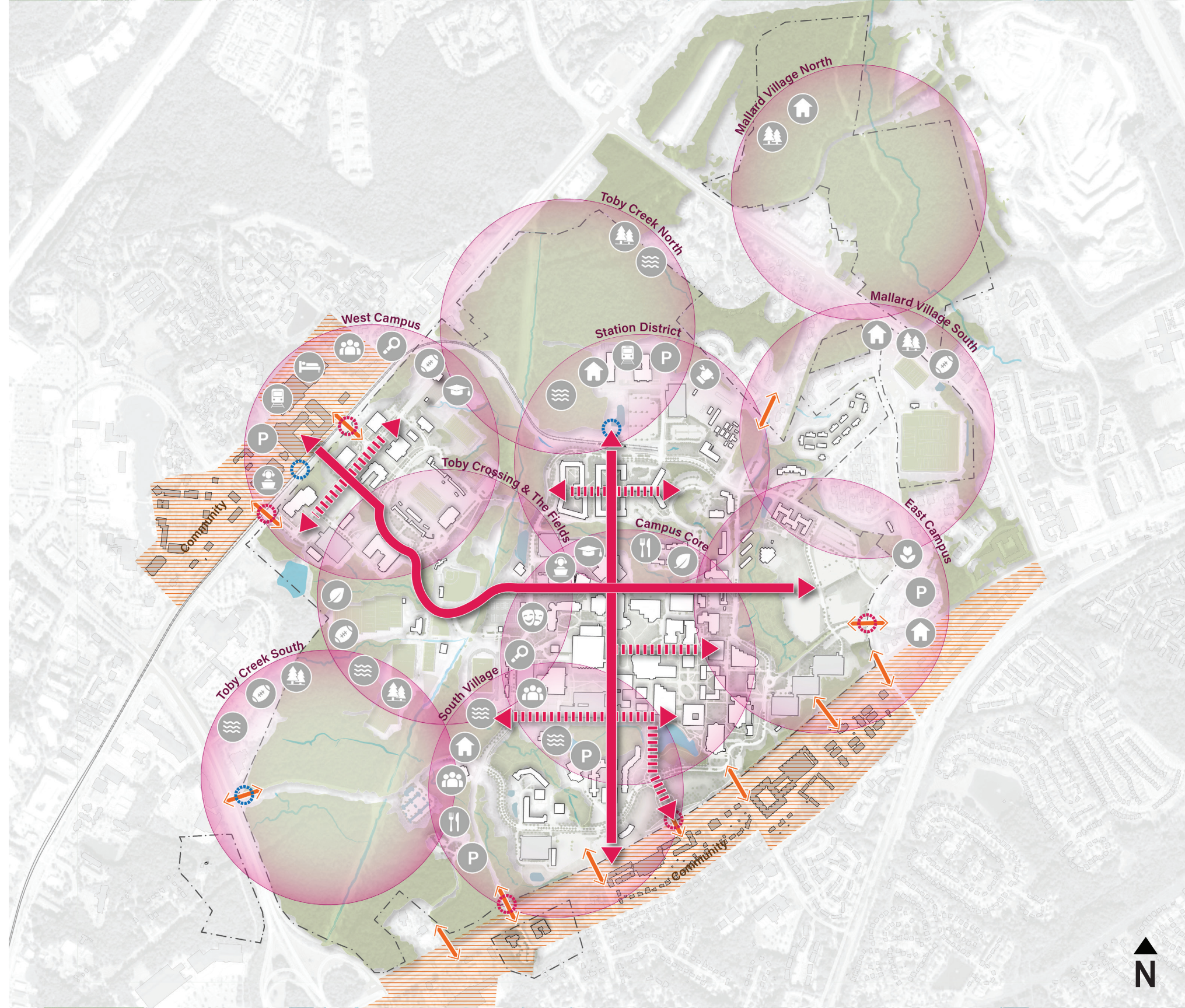
- Strengthen existing campus neighborhoods and districts with a mix of compatible uses
- Strengthen connections across campus neighborhoods and districts with a particular focus on connectivity between the campus core and West Campus
- Close central portion of Craver Road to non-transit through-traffic; preserve University Road as a vehicular route but better integrate into campus fabric
- Accommodate research within the core and West Campus
- Expand the range of uses within the West Campus to create a more complete neighborhood, integrated with adjacent development
- Reinforce the north and south villages as predominantly residential
- Develop a strategy for East Campus land
- Strengthen connections to areas adjacent to campus
- Consider revenue generation opportunities for Mallard Creek Church Road site

4

Preferred Alternative

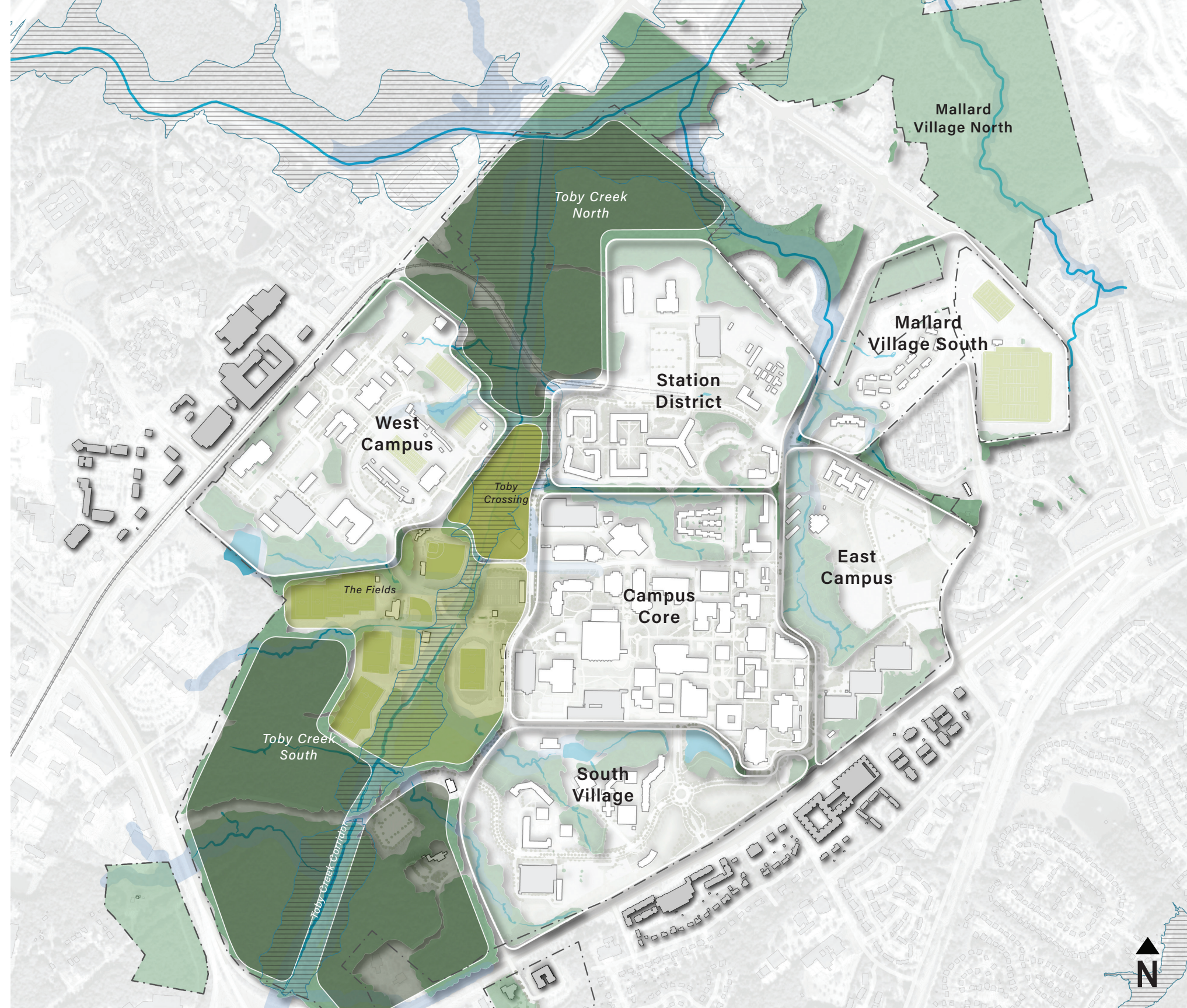
Plan Vision Diagram

Reinforcing pedestrian corridors connect the campus neighborhoods

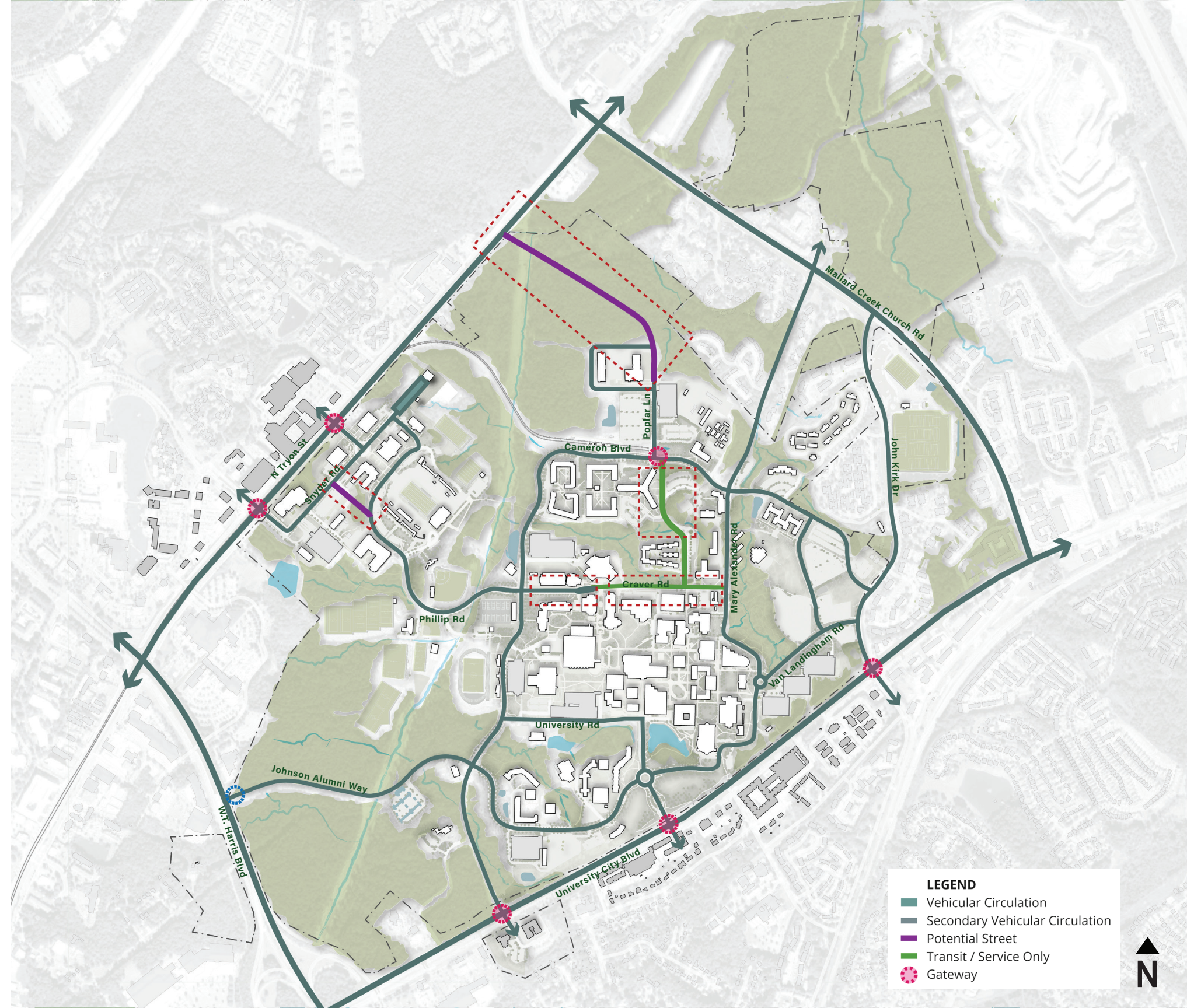


Campus Neighborhoods

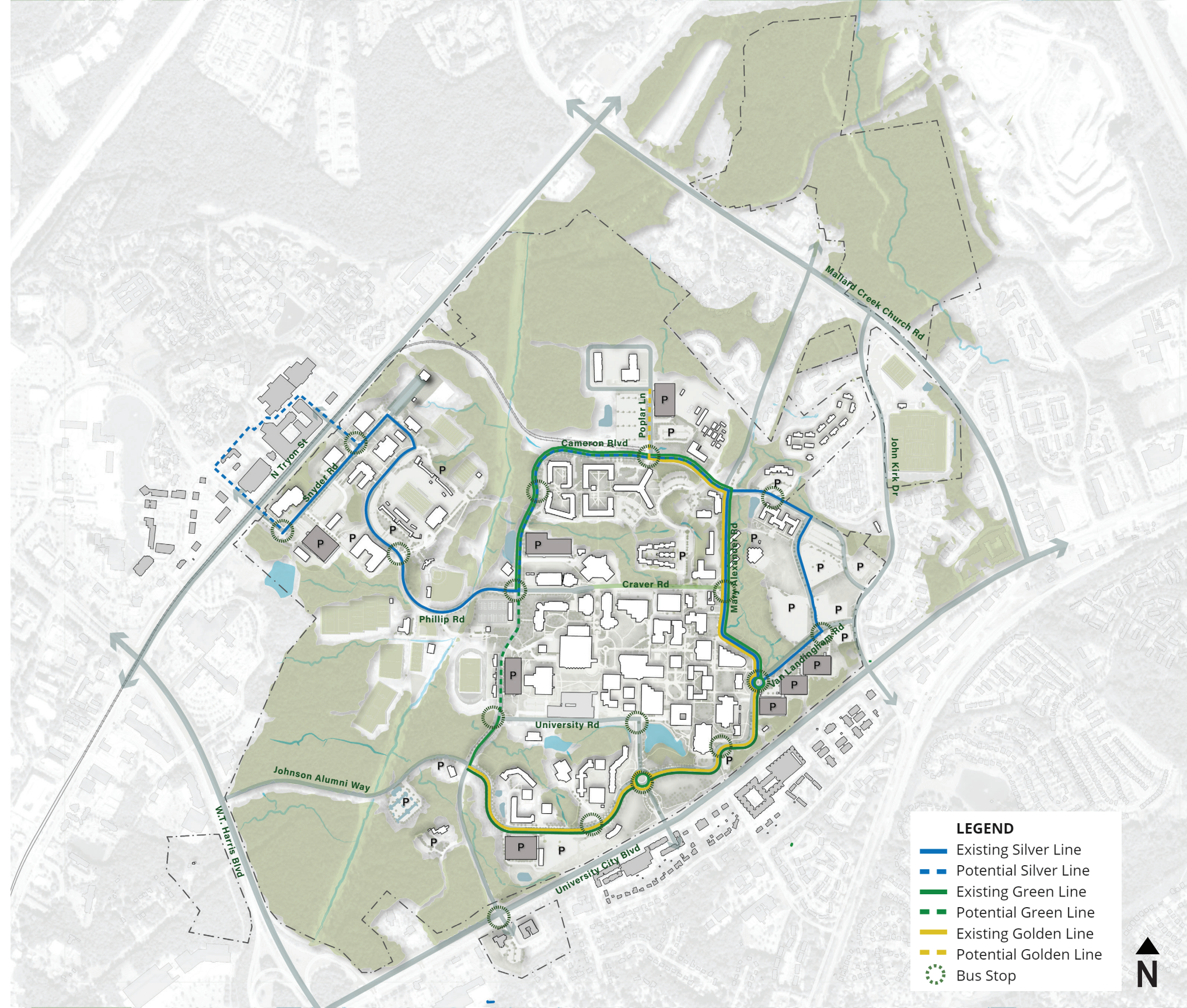
The campus can be thought of as a collection of neighborhoods with unique character and activity.



Draft Circulation Framework

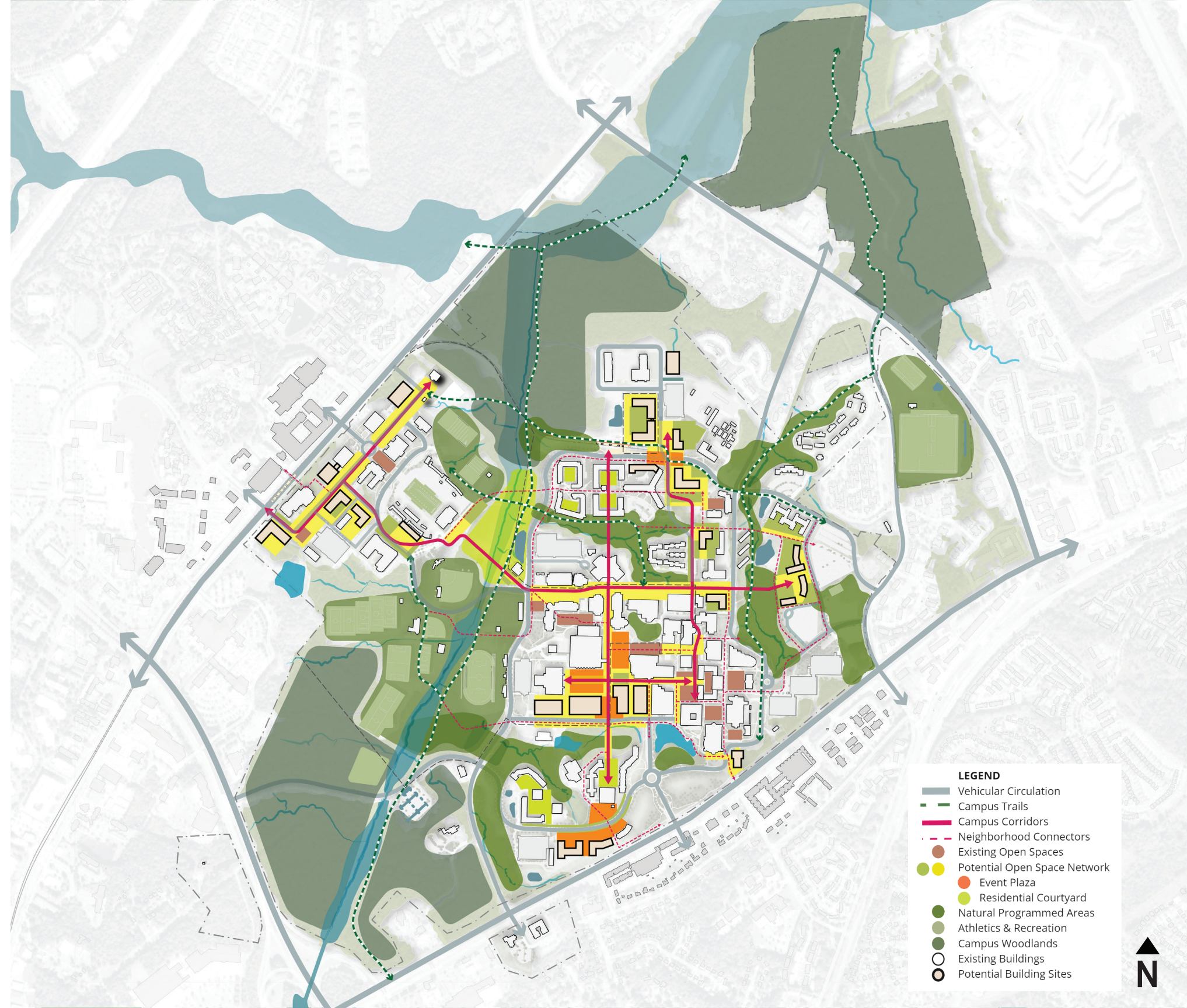


Draft Transit Framework

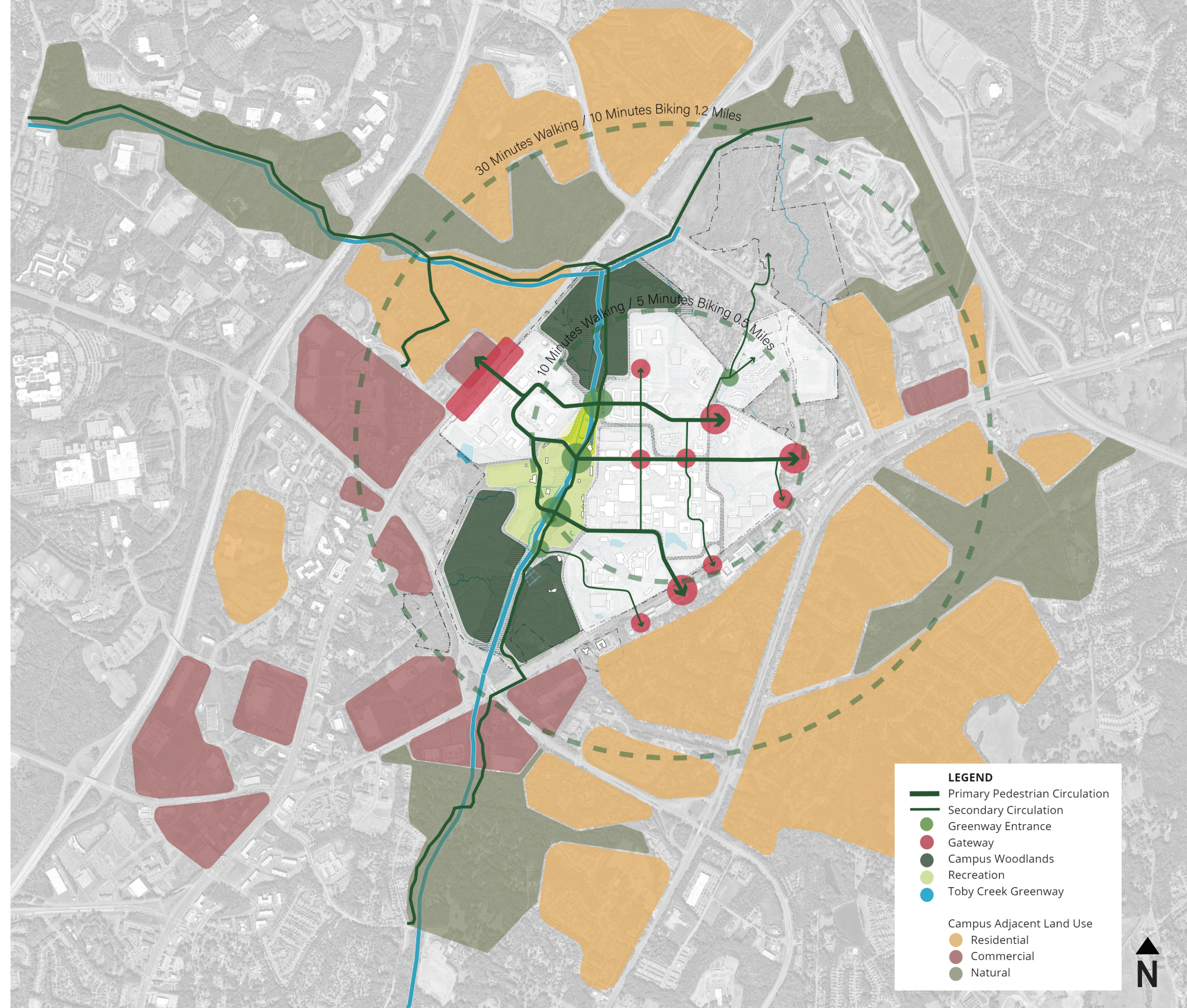


Campus Open Space Framework

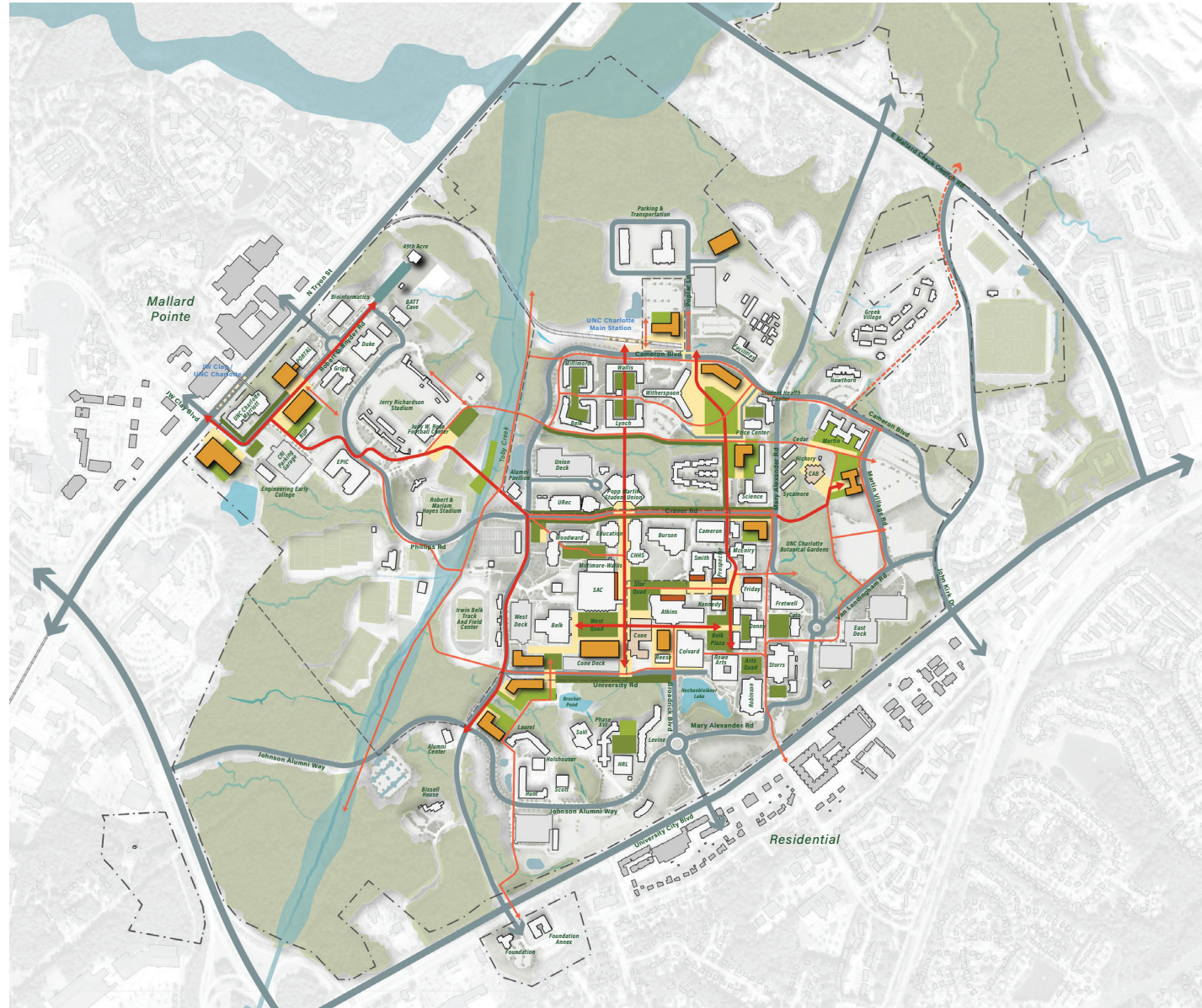
Enhance and expand a network of open spaces connecting plazas, quads, courtyards, and natural areas with pedestrian walkways and trails.



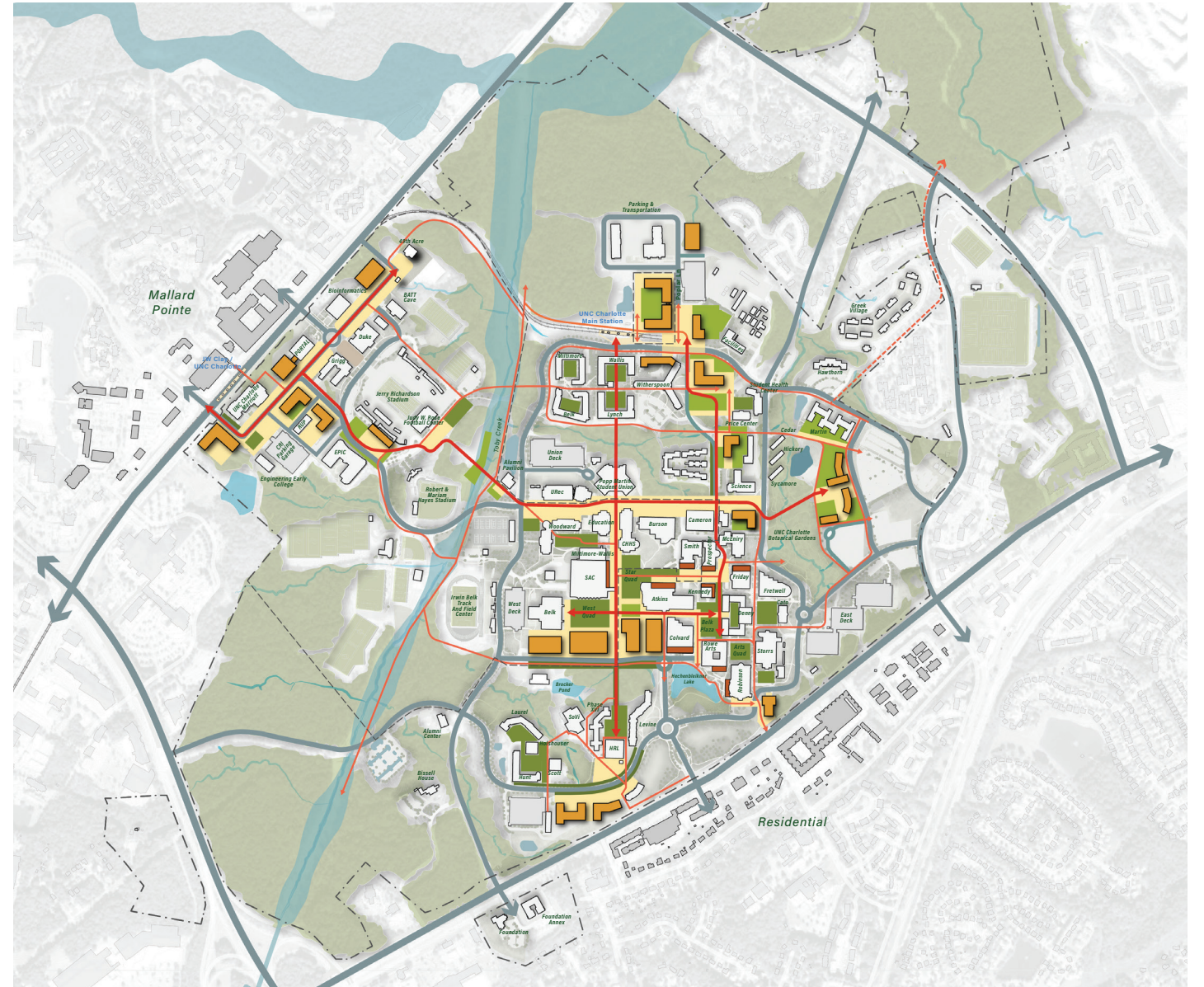
Open Space Context



ENHANCE & REVITALIZE



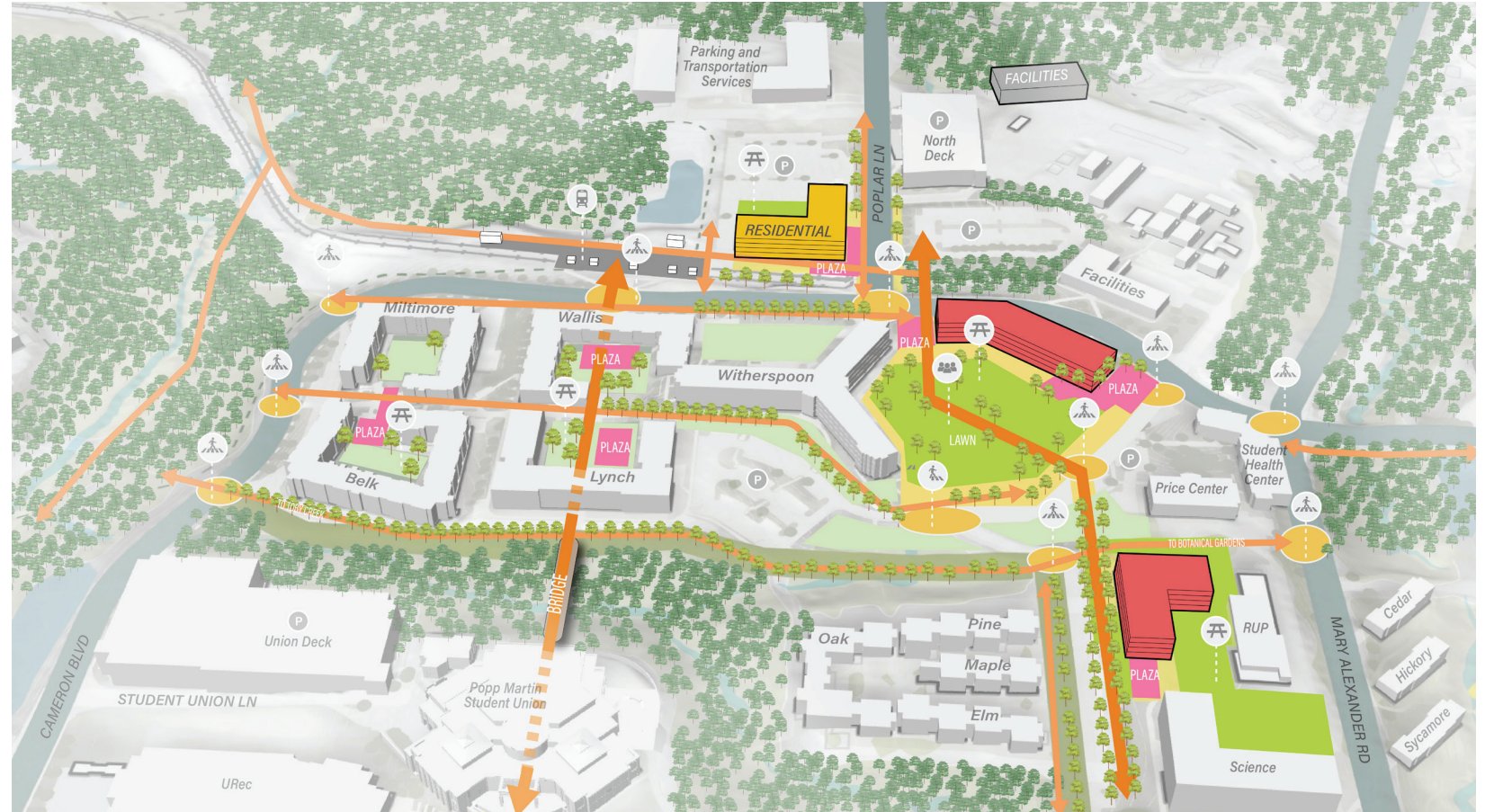
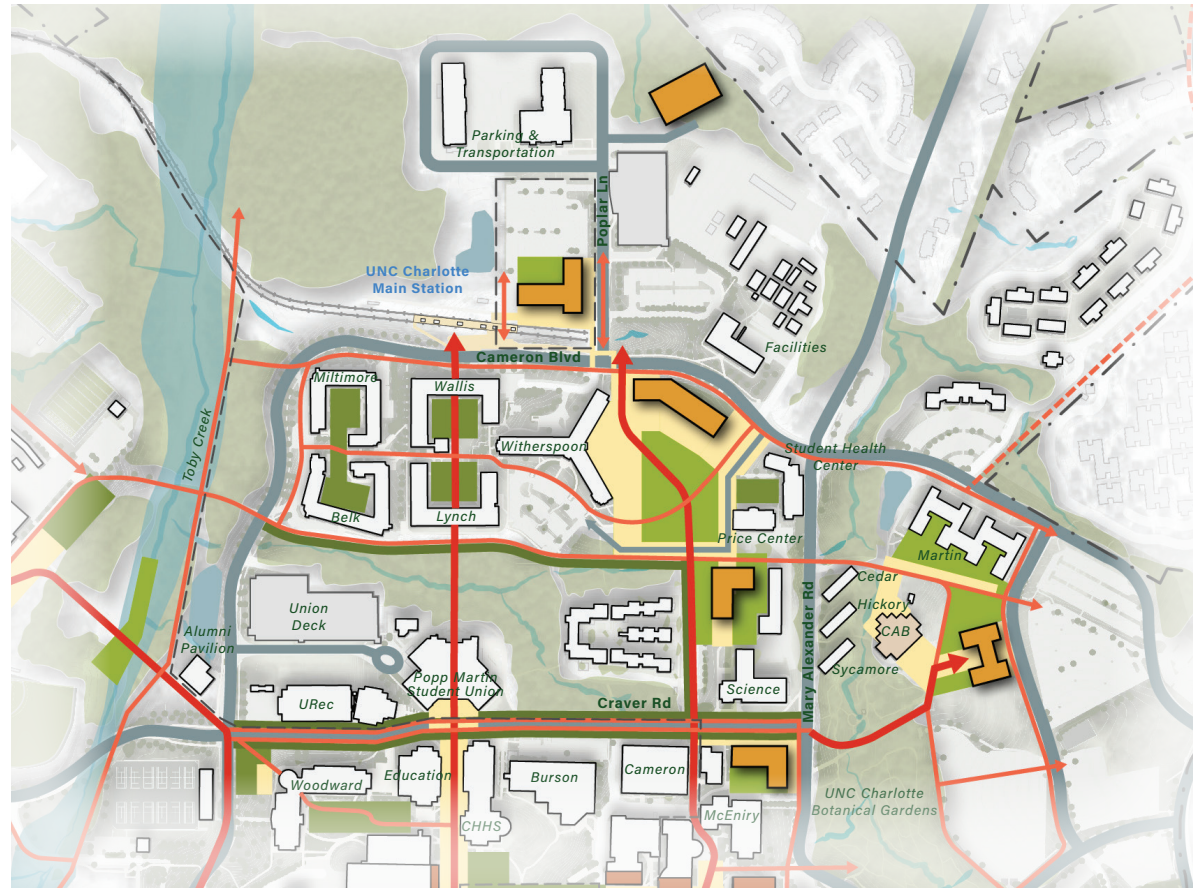
REIMAGINE



LEGEND

- Existing Building
- Potential Building Renovation
- Potential Building Site
- Existing Open Space
- Potential Open Space
- Potential Streetscape Enhancement
- Vehicular Circulation
- Primary Pedestrian Corridor
- Secondary Pedestrian Corridor
- Ⓜ Transit
- Ⓟ Parking
- - Millennial Sites

STATION DISTRICT ENHANCE & REVITALIZE



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- Potential Building Renovation
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- - Millennial Sites



BUILDINGS

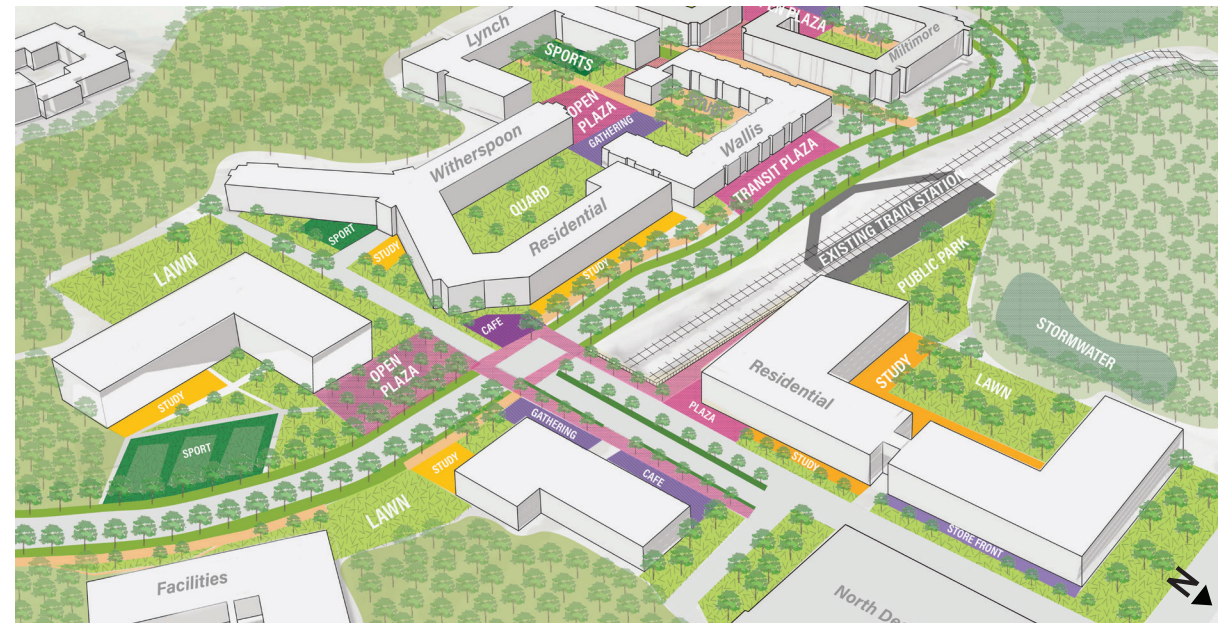
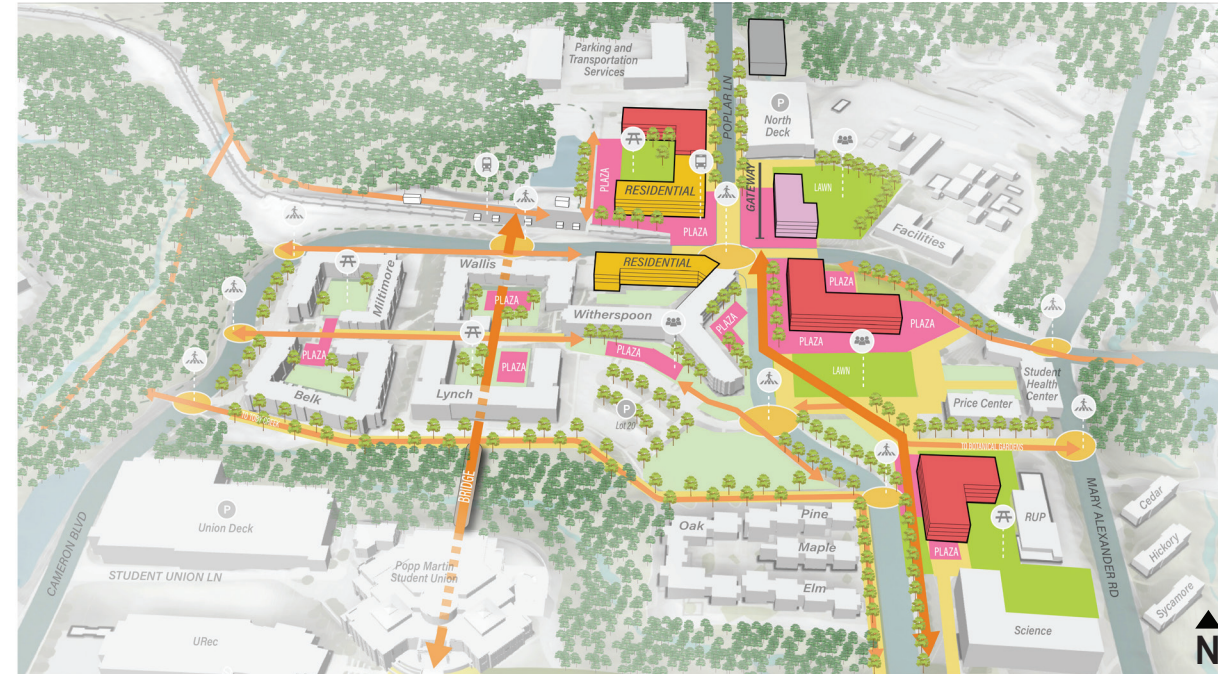
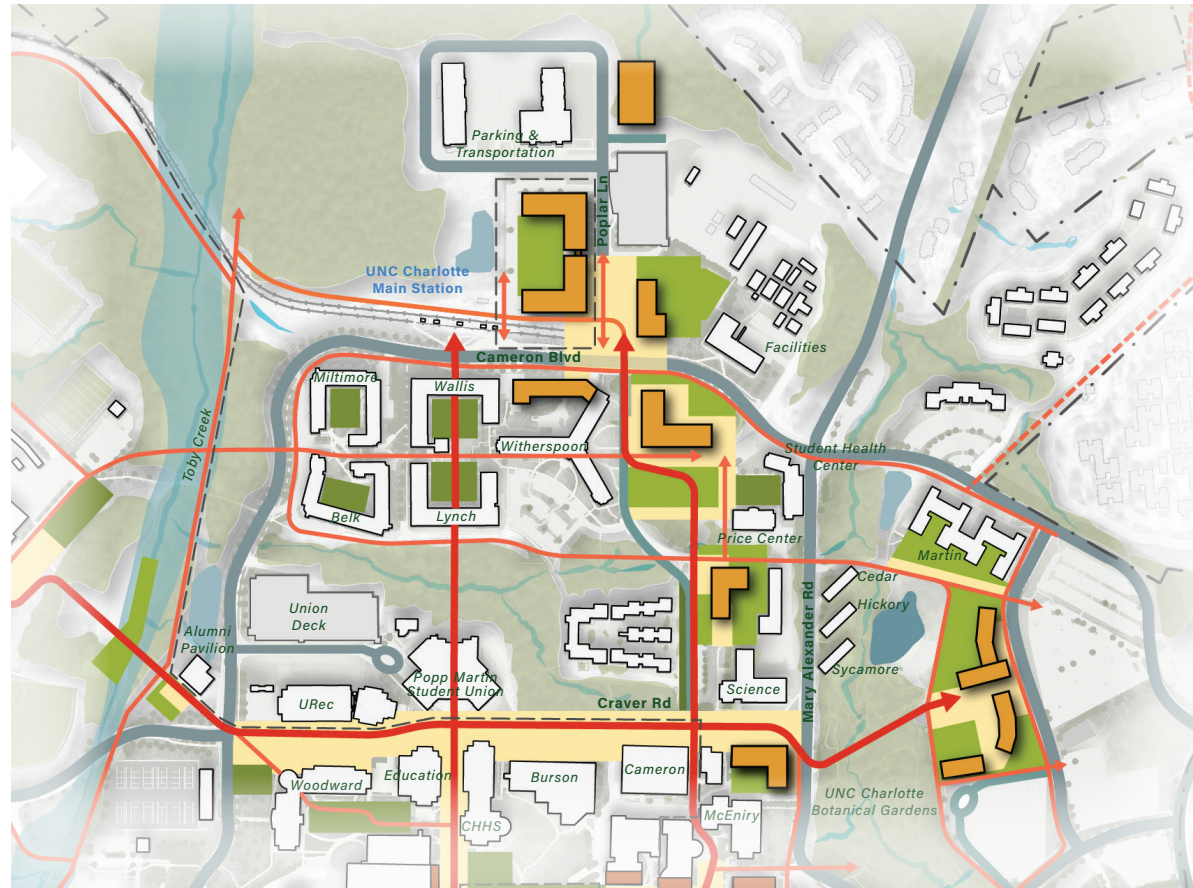
- Potential Development
- Potential Renovation
- Residential
- Special-Use
- Athletics
- Facilities

OPEN SPACE

- Potential Open Space
- Enhanced Existing Open Space
- Plaza



STATION DISTRICT REIMAGINE



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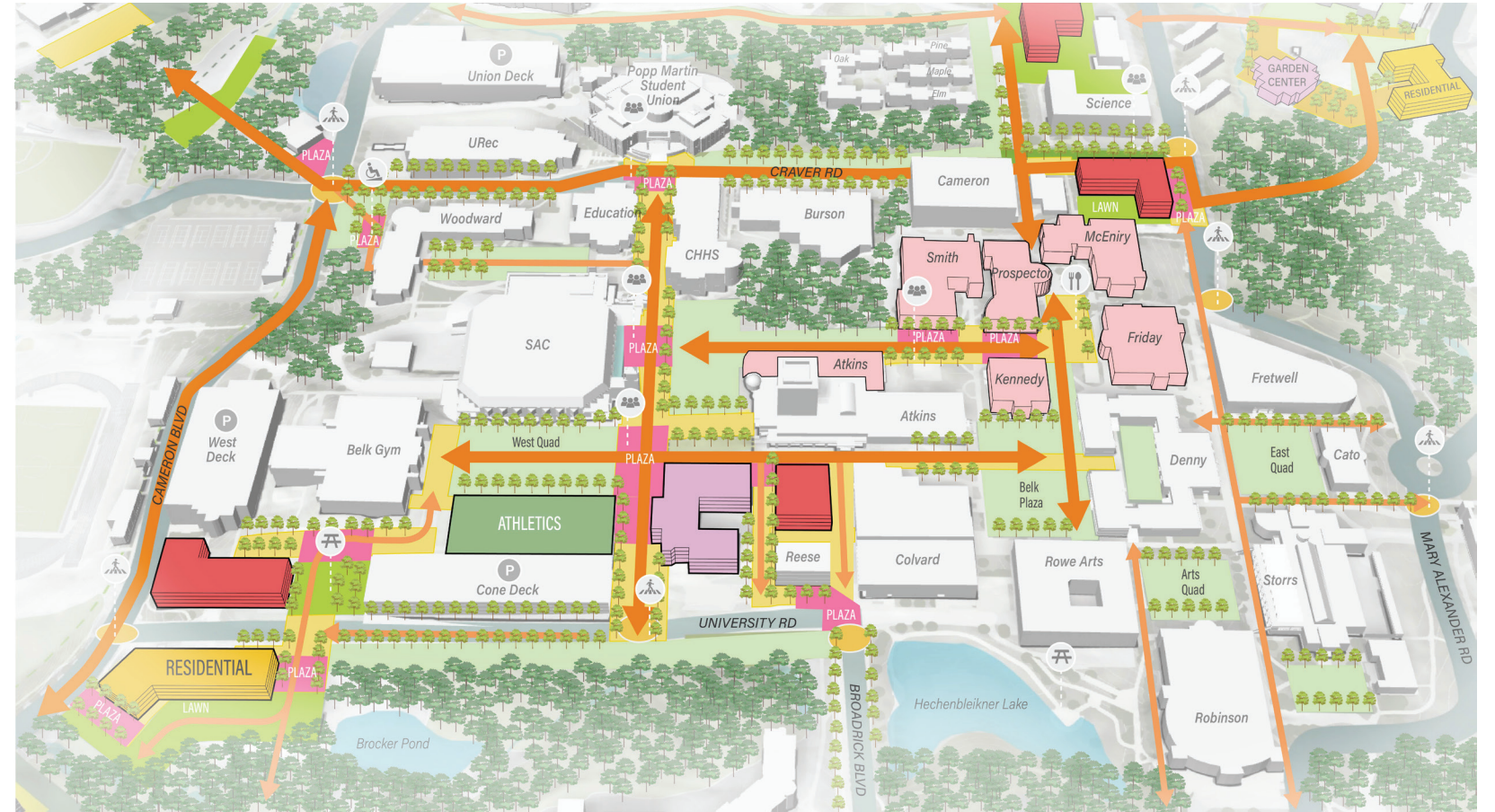
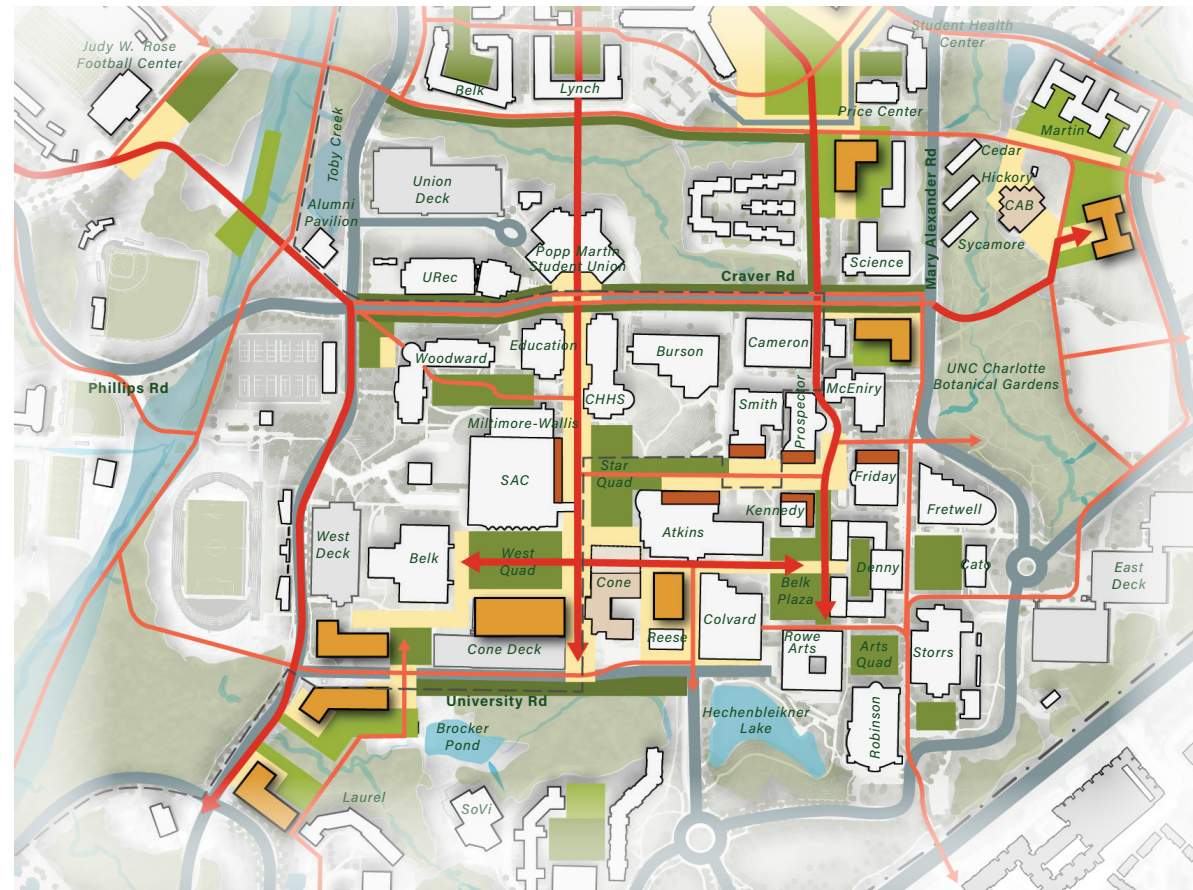
BUILDINGS

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OPEN SPACE

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CAMPUS CORE ENHANCE & REVITALIZE



LEGEND

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- Potential Building Renovation
- Potential Building Site
- Existing Open Space
- Potential Open Space
- Potential Streetscape Enhancement
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- Primary Pedestrian Corridor
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- ⊕ Transit
- ⊕ Parking
- - Millennial Sites



BUILDINGS

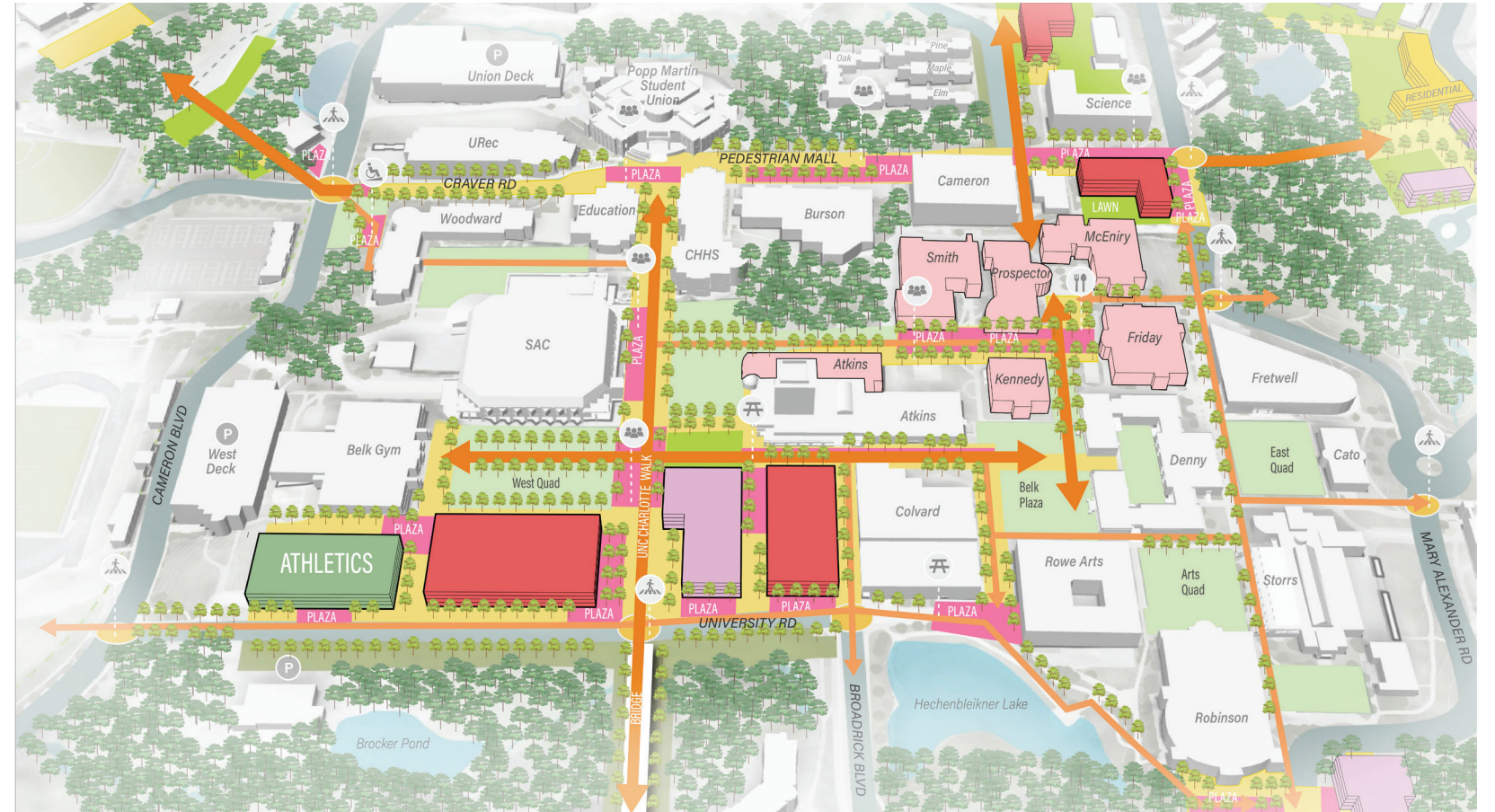
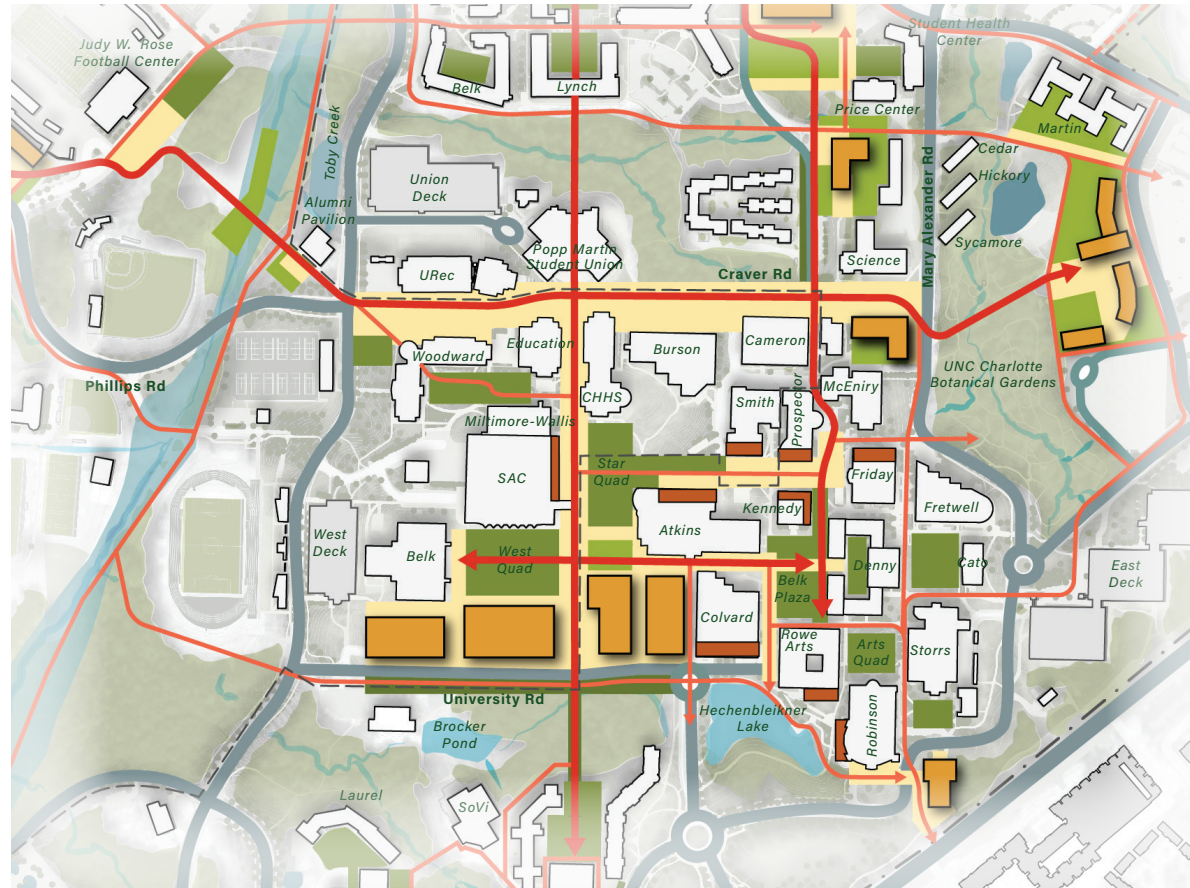
- Potential Development
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OPEN SPACE

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CAMPUS CORE REIMAGINE



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- - Millennial Sites



BUILDINGS

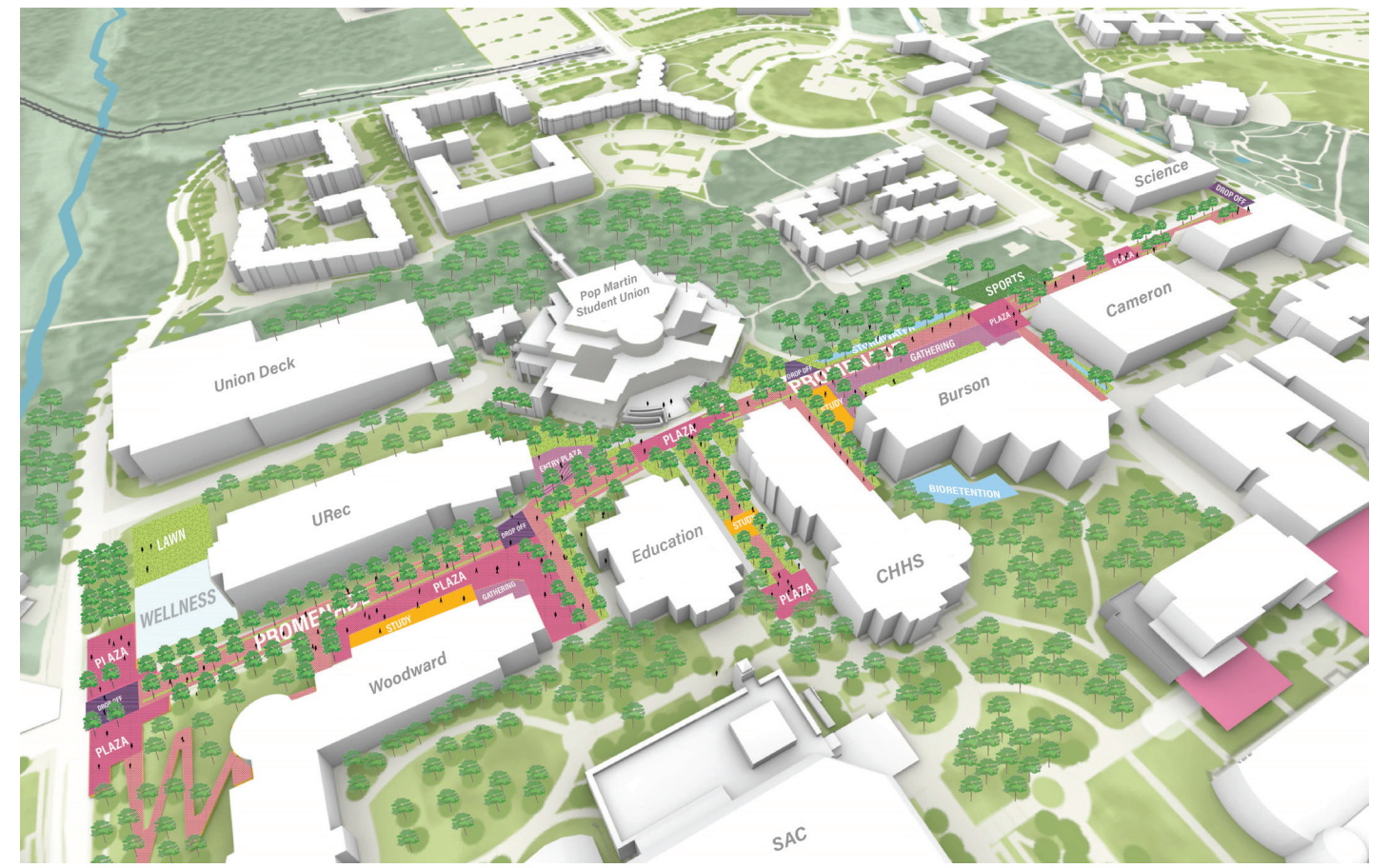
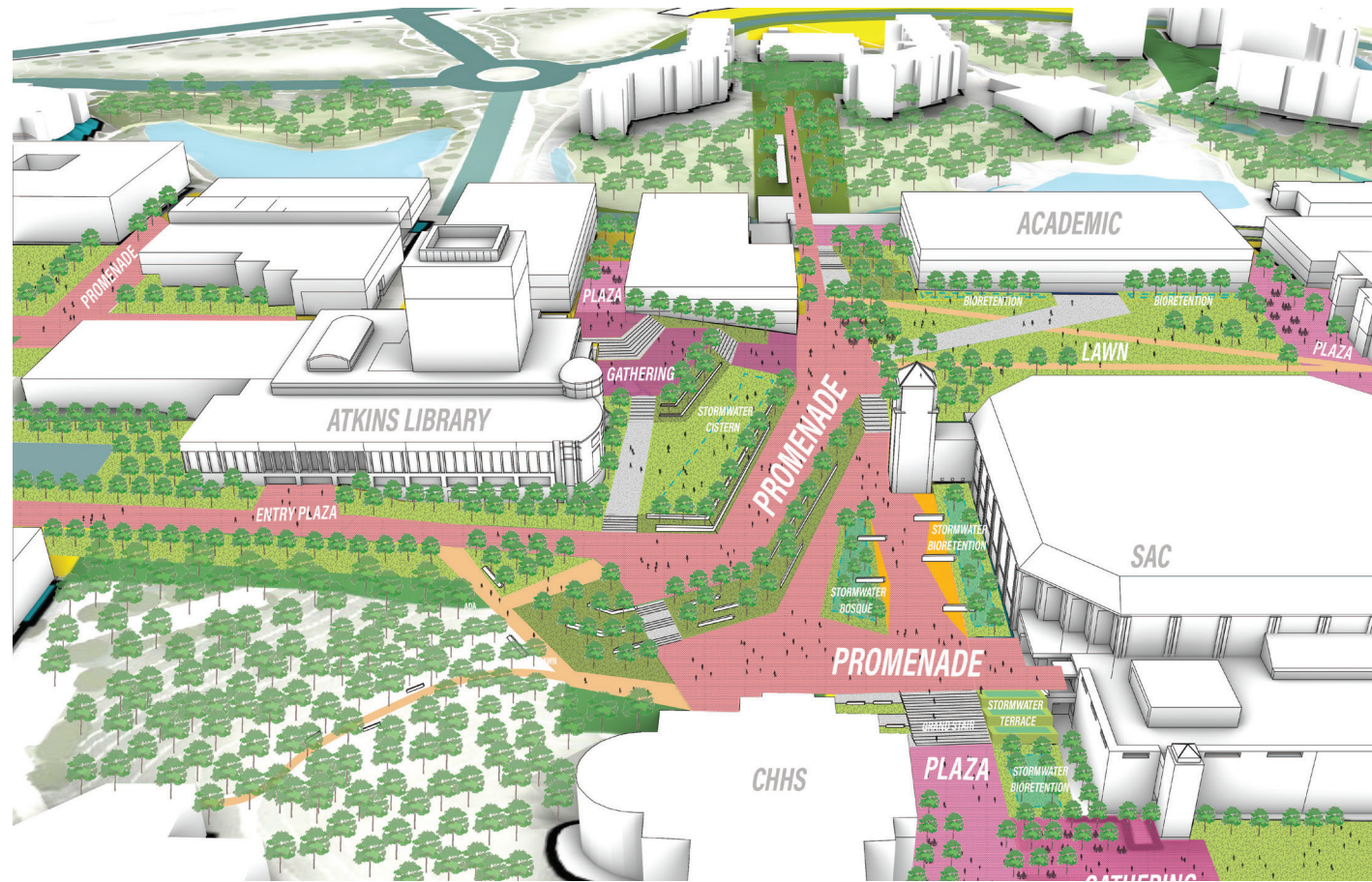
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OPEN SPACE

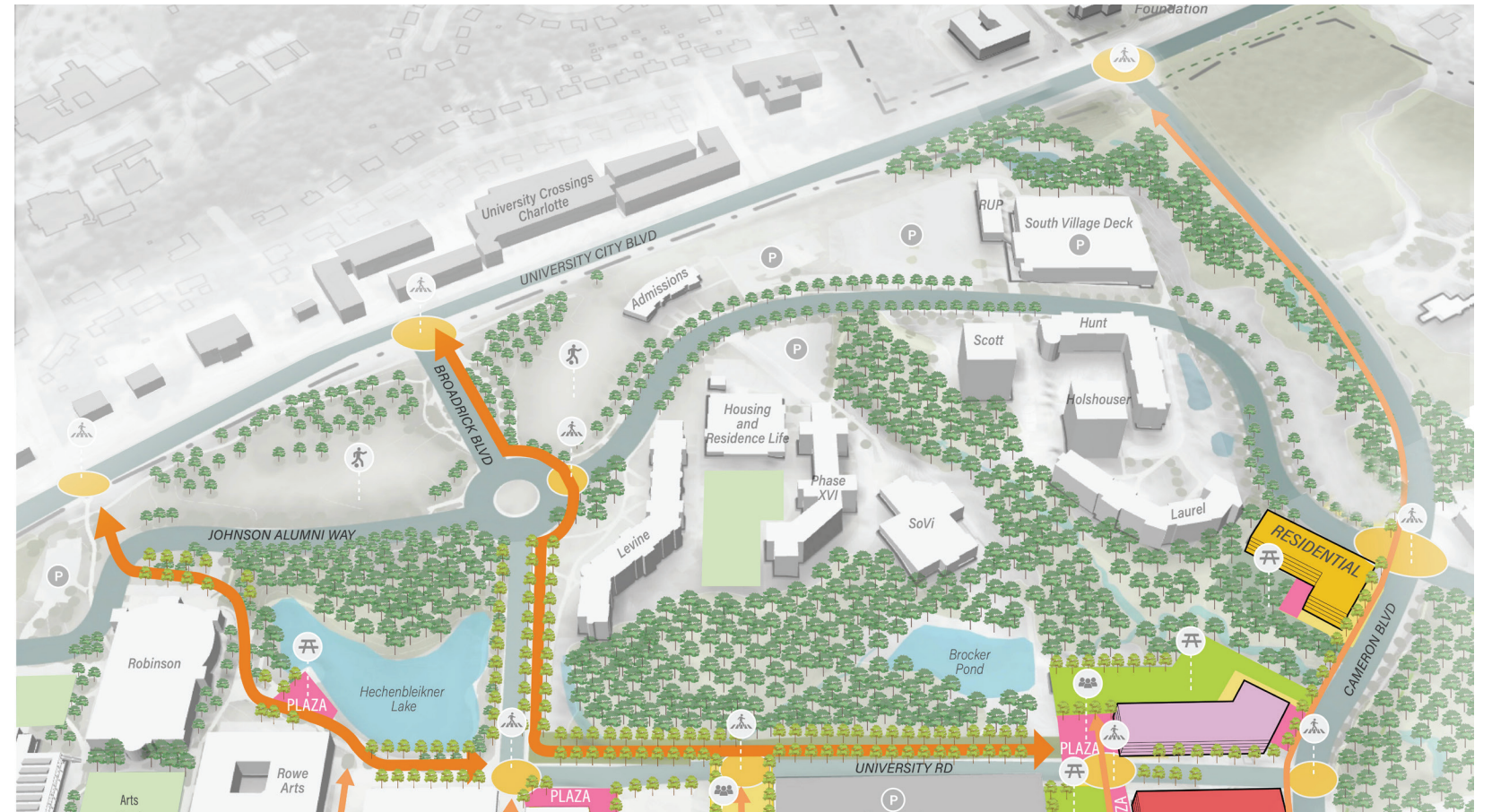
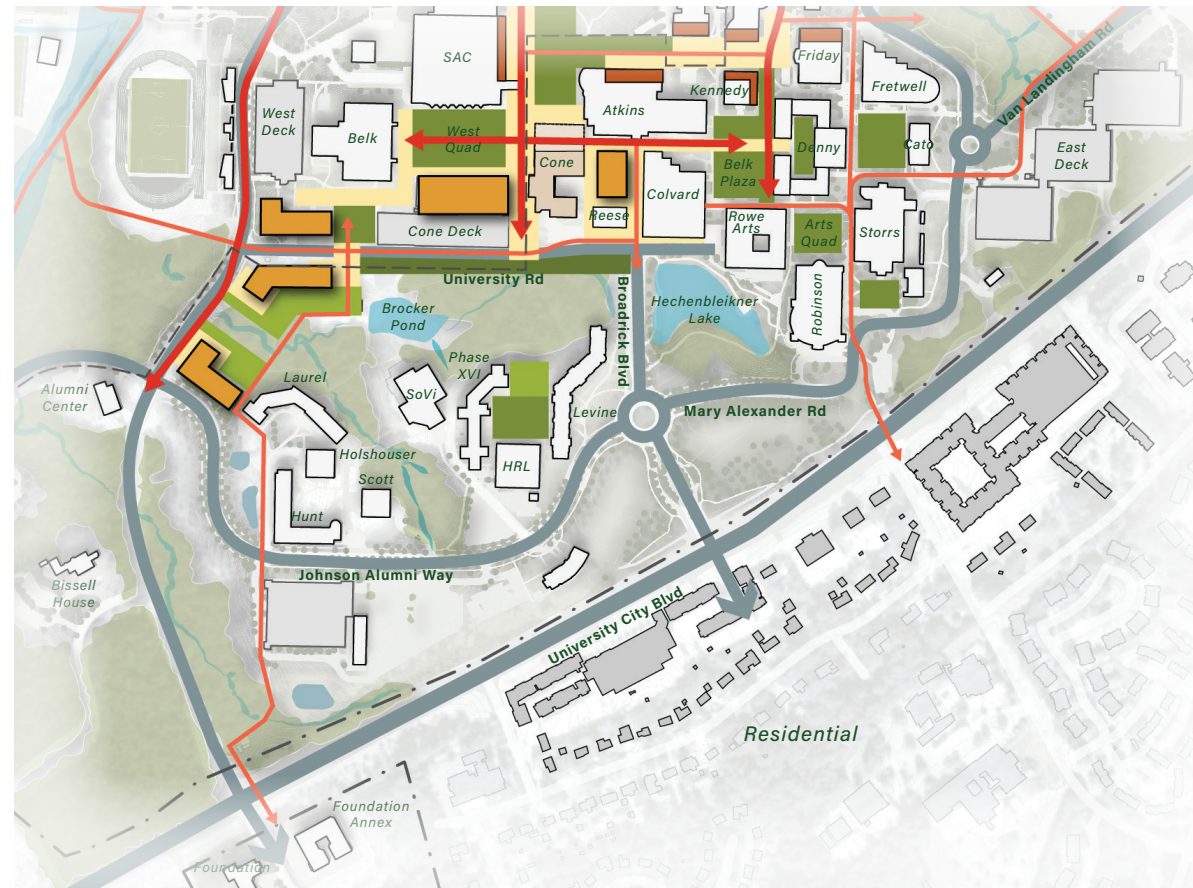
- Potential Open Space
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CAMPUS CORE REIMAGINE



SOUTH VILLAGE ENHANCE & REVITALIZE



LEGEND

- Existing Building
- Potential Building Renovation
- Potential Building Site
- Existing Open Space
- Potential Open Space
- Potential Streetscape Enhancement
- Vehicular Circulation
- Primary Pedestrian Corridor
- Secondary Pedestrian Corridor
- ⊕ Transit
- ⊕ Parking
- - Millennial Sites



BUILDINGS

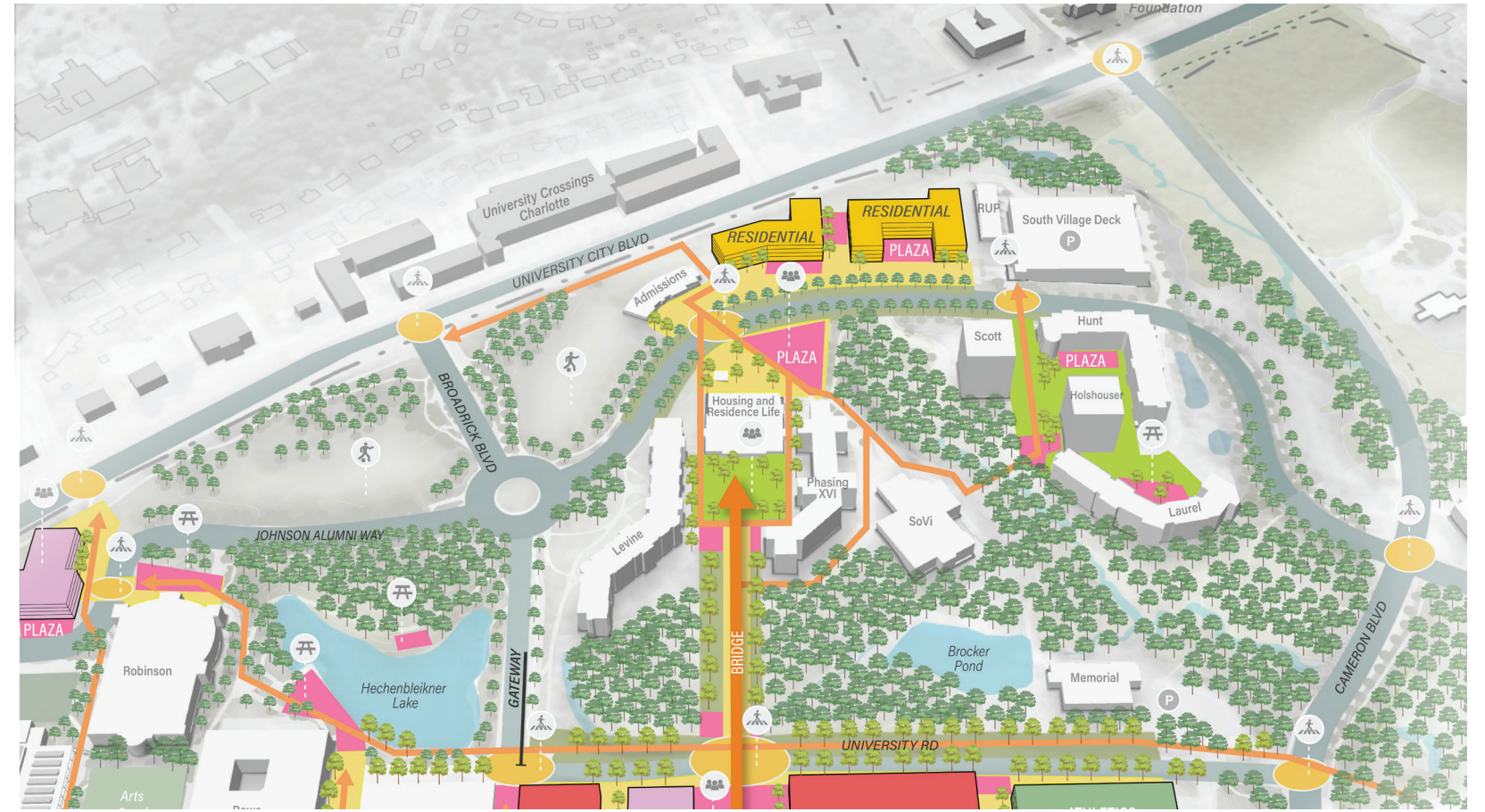
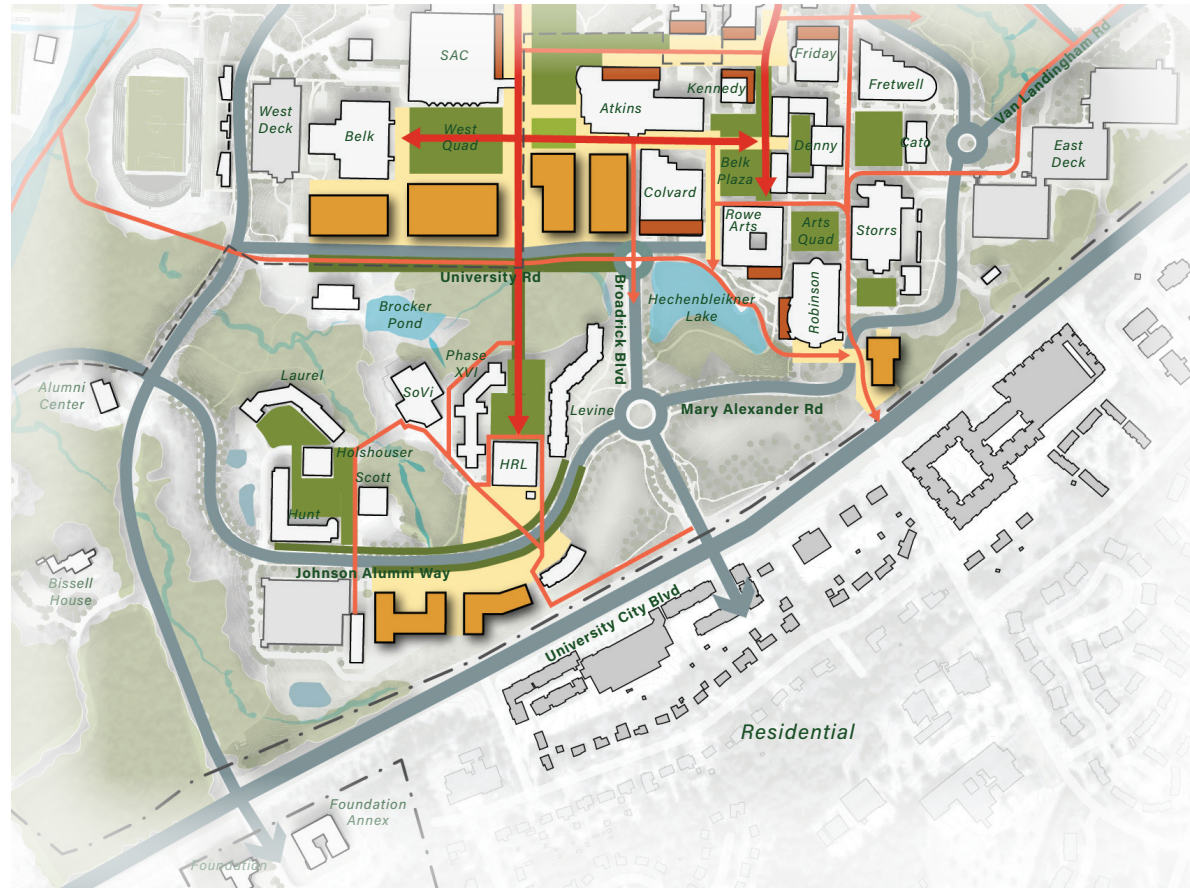
- Potential Development
- Potential Renovation
- Residential
- Special-Use
- Athletics
- Facilities

OPEN SPACE

- Potential Open Space
- Enhanced Existing Open Space
- Plaza



SOUTH VILLAGE REIMAGINE



LEGEND

- Existing Building
- Potential Building Renovation
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- Potential Open Space
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- Vehicular Circulation
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- - Millennial Sites



BUILDINGS

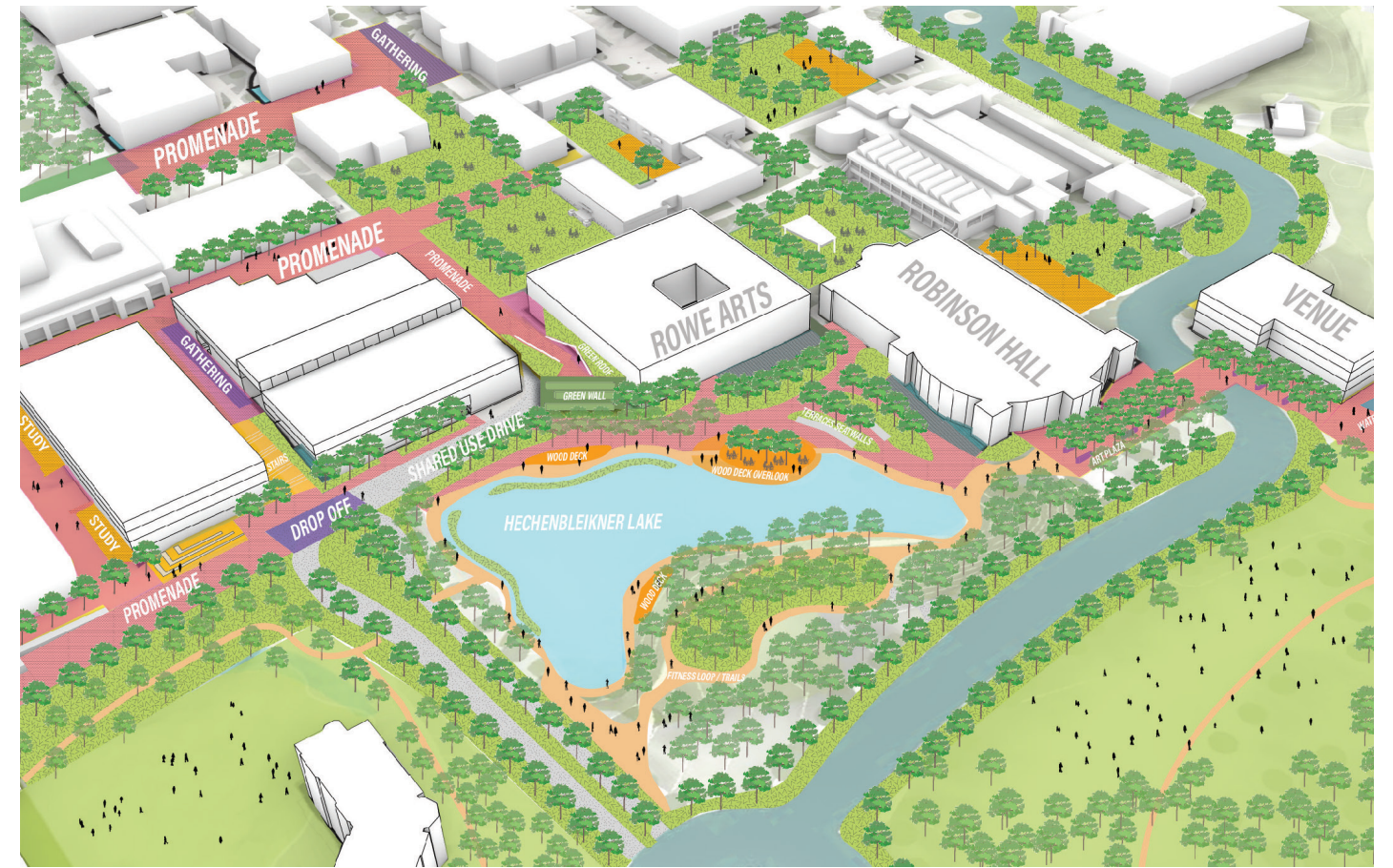
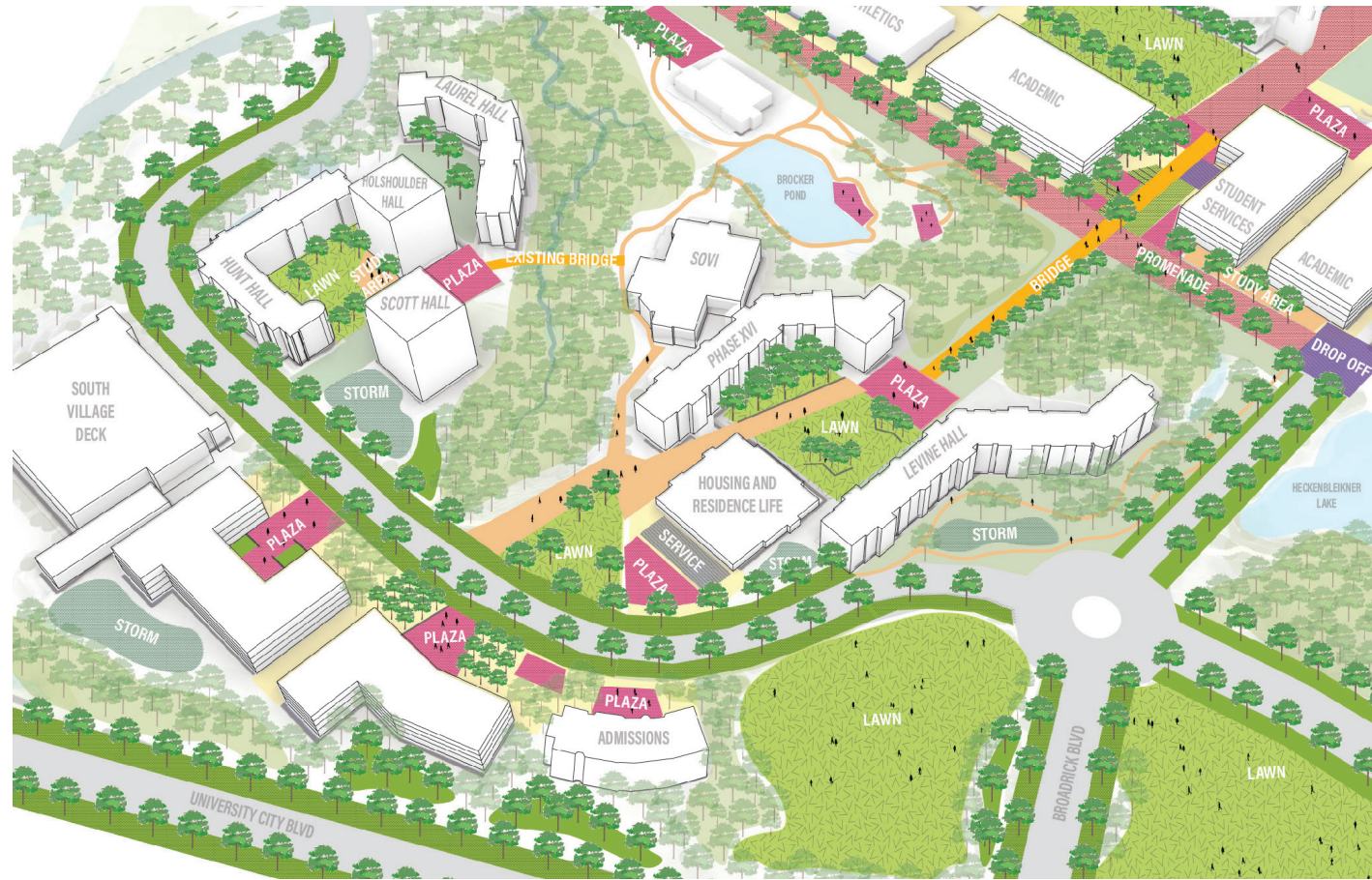
- Potential Development
- Potential Renovation
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- Special-Use
- Athletics
- Facilities

OPEN SPACE

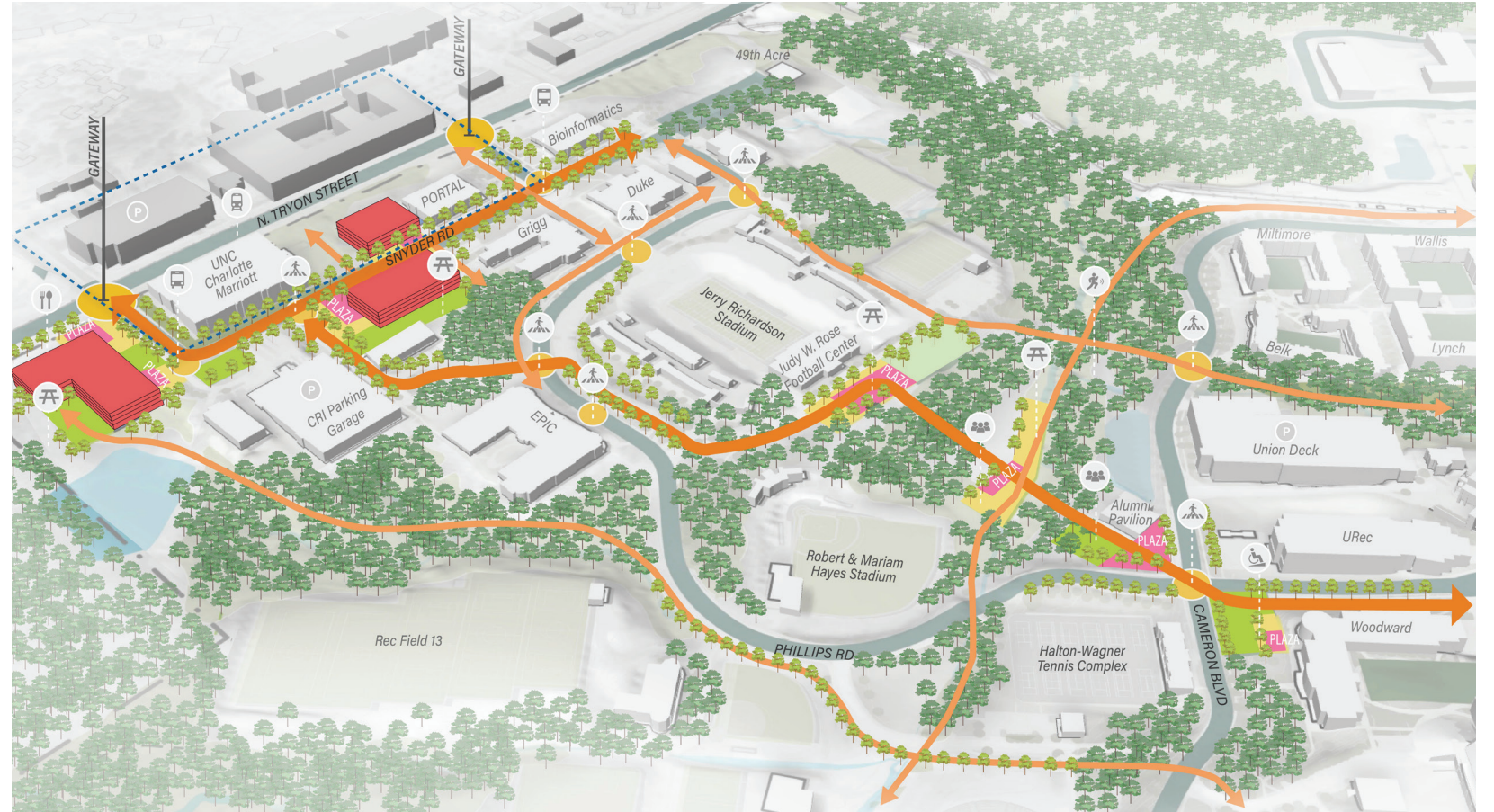
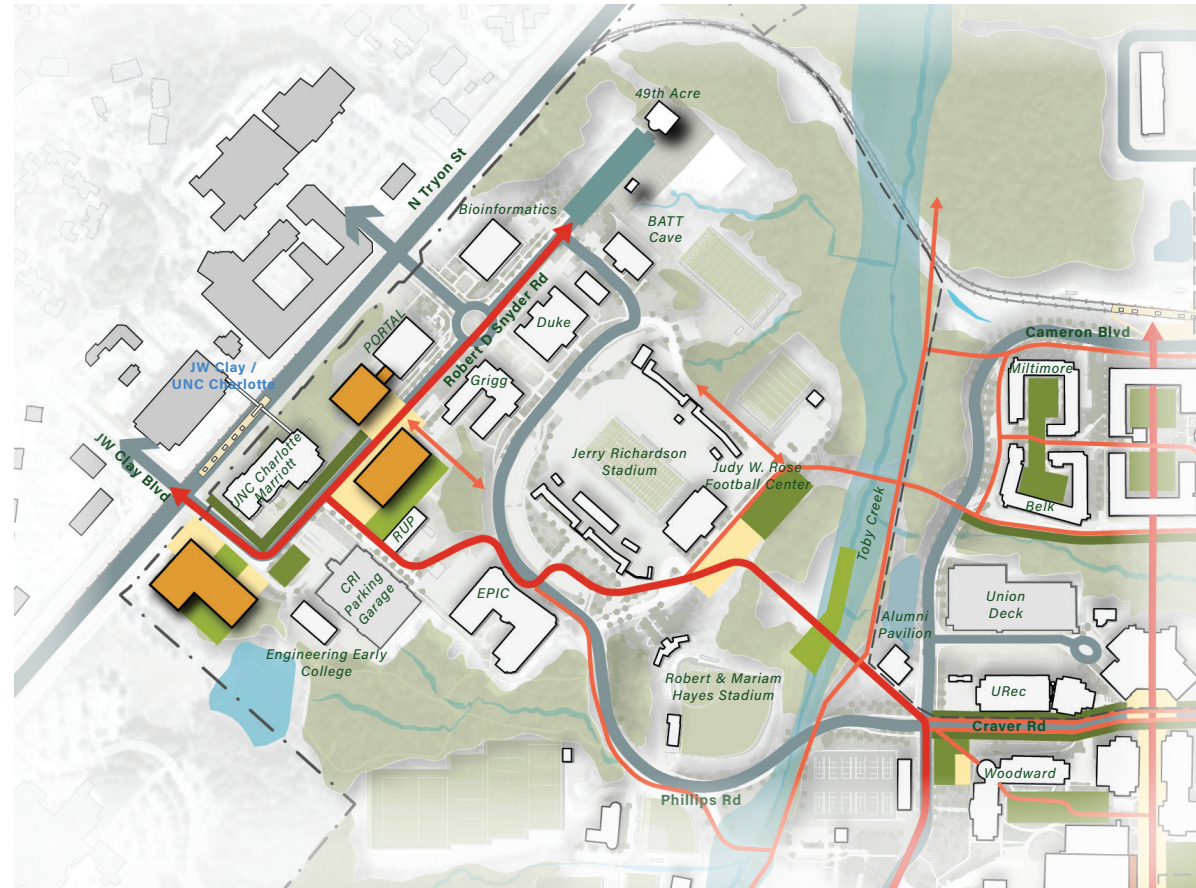
- Potential Open Space
- Enhanced Existing Open Space
- Plaza



SOUTH VILLAGE REIMAGINE



WEST CAMPUS ENHANCE & REVITALIZE



LEGEND

- Existing Building
- Potential Building Renovation
- Potential Building Site
- Existing Open Space
- Potential Open Space
- Potential Streetscape Enhancement
- Vehicular Circulation
- Primary Pedestrian Corridor
- Secondary Pedestrian Corridor
- ⊙ Transit
- ⊙ Parking
- - Millennial Sites



BUILDINGS

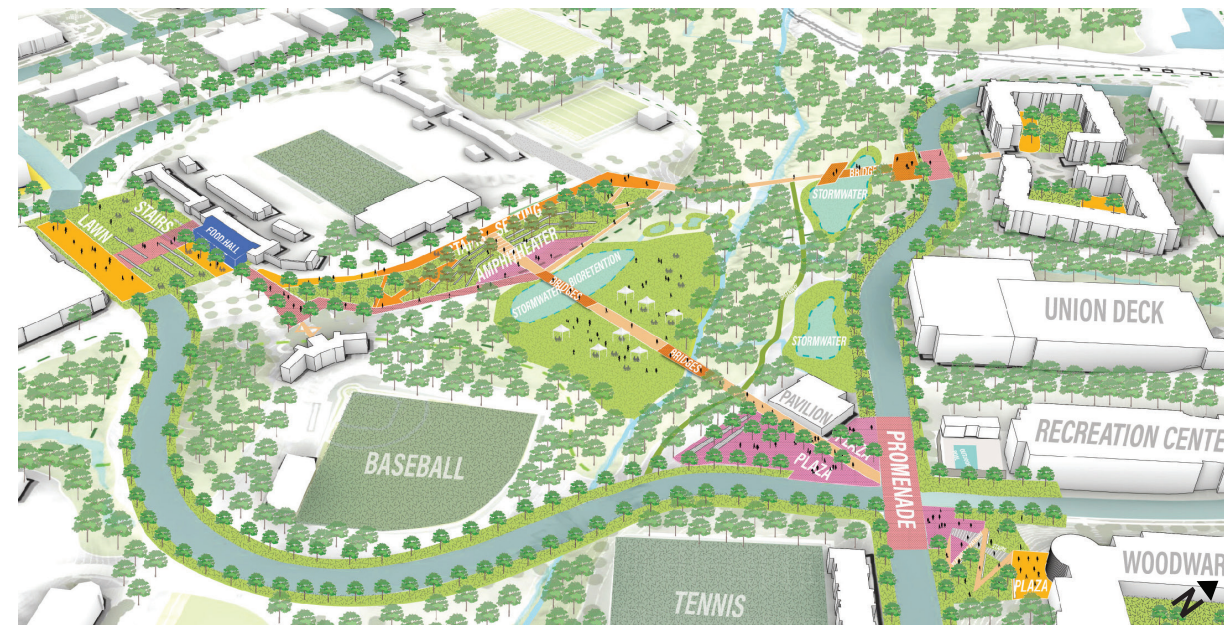
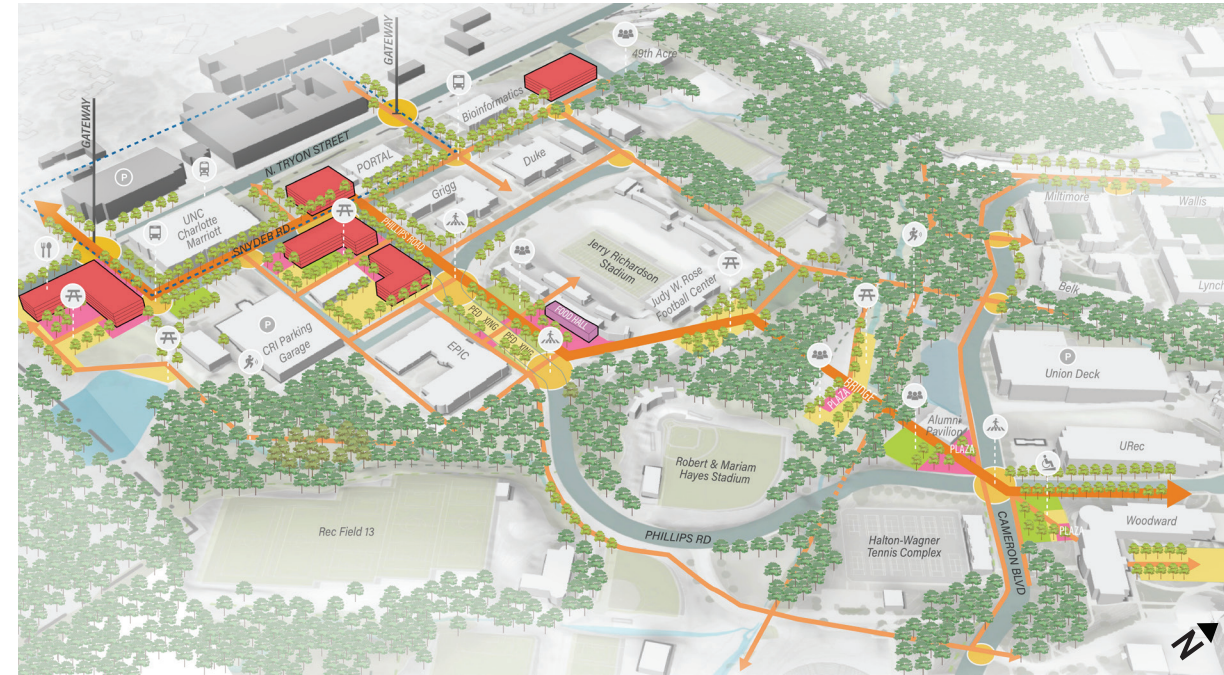
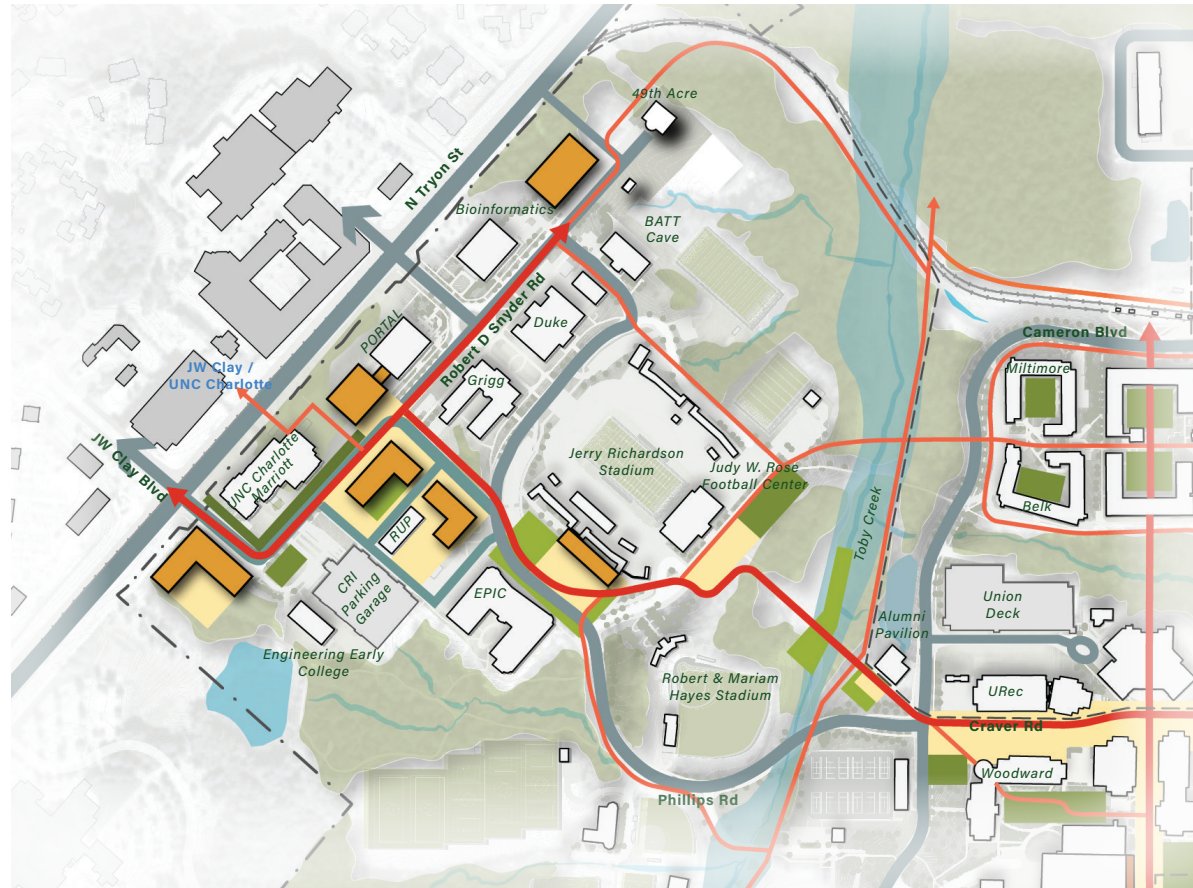
- Potential Development
- Potential Renovation
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- Special-Use
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- Facilities

OPEN SPACE

- Potential Open Space
- Enhanced Existing Open Space
- Plaza



WEST CAMPUS REIMAGINE



LEGEND

- Existing Building
- Potential Building Renovation
- Potential Building Site
- Existing Open Space
- Potential Open Space
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- Vehicular Circulation
- Primary Pedestrian Corridor
- Secondary Pedestrian Corridor
- ⊙ Transit
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- - Millennial Sites

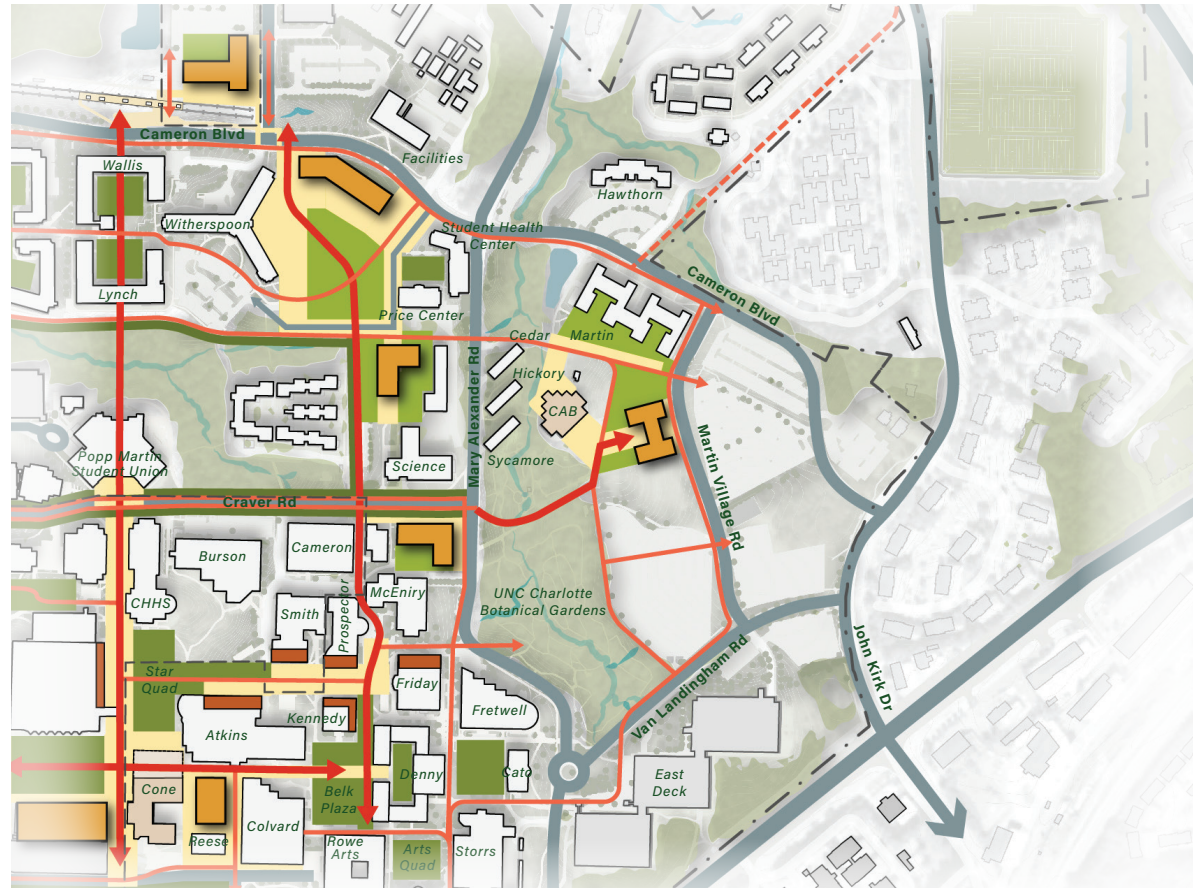
BUILDINGS

- Potential Development
- Potential Renovation
- Residential
- Special-Use
- Athletics
- Facilities

OPEN SPACE

- Potential Open Space
- Enhanced Existing Open Space
- Plaza

EAST CAMPUS ENHANCE & REVITALIZE



LEGEND

- Existing Building
- Potential Building Renovation
- Potential Building Site
- Existing Open Space
- Potential Open Space
- Potential Streetscape Enhancement
- Vehicular Circulation
- Primary Pedestrian Corridor
- Secondary Pedestrian Corridor
- ⊙ Transit
- ⊙ Parking
- - Millennial Sites



BUILDINGS

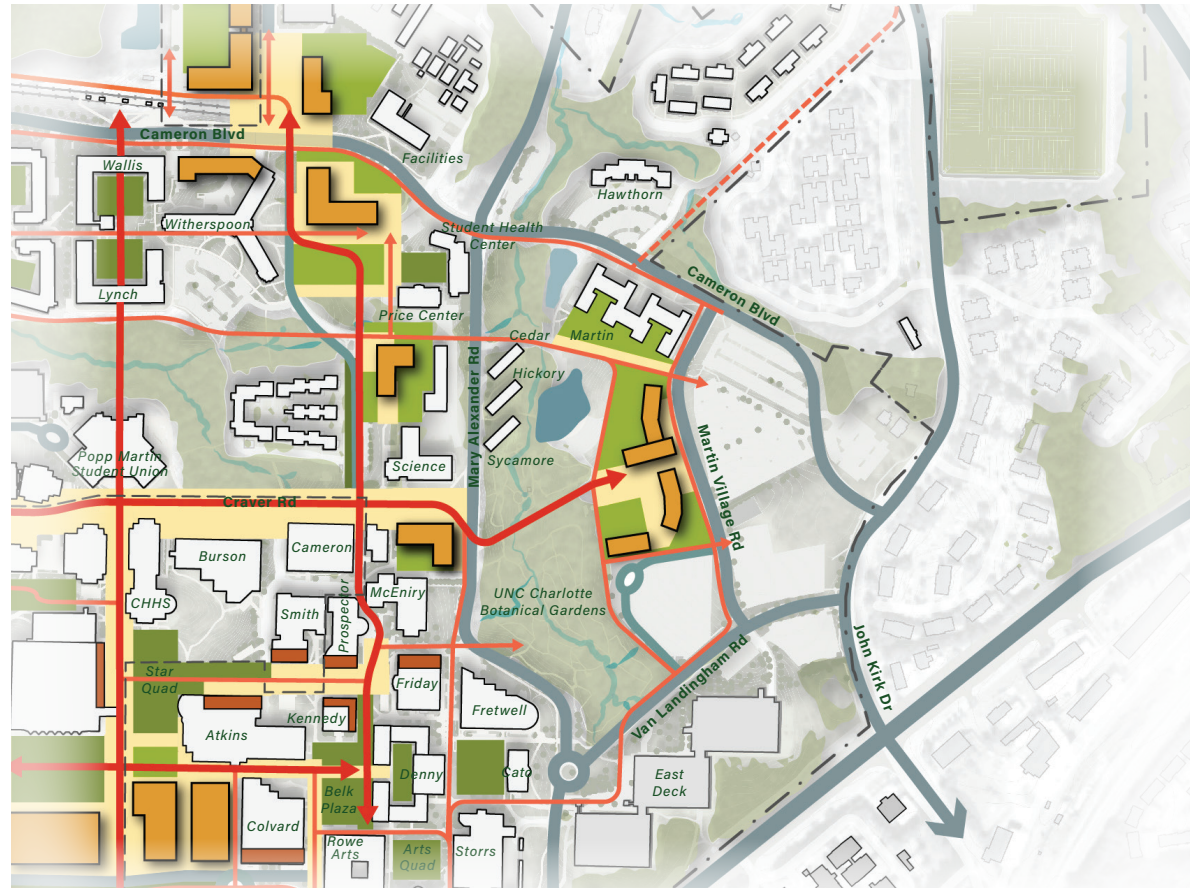
- Potential Development
- Potential Renovation
- Residential
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- Athletics
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OPEN SPACE

- Potential Open Space
- Enhanced Existing Open Space
- Plaza



EAST CAMPUS REIMAGINE



LEGEND

- Existing Building
- Potential Building Renovation
- Potential Building Site
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- Potential Open Space
- Potential Streetscape Enhancement
- Vehicular Circulation
- Primary Pedestrian Corridor
- Secondary Pedestrian Corridor
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BUILDINGS

- Potential Development
- Potential Renovation
- Residential
- Special-Use
- Athletics
- Facilities

OPEN SPACE

- Potential Open Space
- Enhanced Existing Open Space
- Plaza



MALLARD VILLAGE SOUTH ENHANCE & REVITALIZE



LEGEND

- | | |
|-------------------------------------|---------------------------------|
| ○ Existing Building | — Vehicular Circulation |
| ○ Potential Building Renovation | — Primary Pedestrian Corridor |
| ○ Potential Building Site | — Secondary Pedestrian Corridor |
| ○ Existing Open Space | ⊙ Transit |
| ○ Potential Open Space | ○ Parking |
| ○ Potential Streetscape Enhancement | - - Millennial Sites |

