

The University of North Carolina at Charlotte

# Campus Master Plan

Final Plan Preview  
26 September 2024

**GREAT**  
**HORIZONS**



# Phase 1 DISCOVERY

2022 2023

SIX MONTHS

# Phase 2 ALTERNATIVES

FIVE MONTHS

# Phase 3 SYNTHESIS

2024

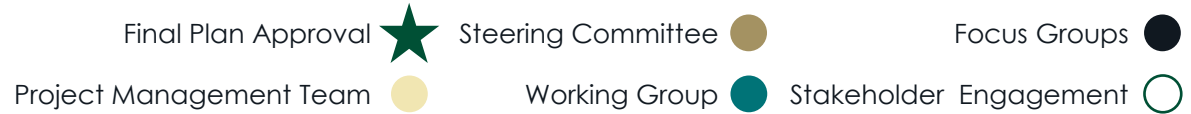
FIVE MONTHS



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

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

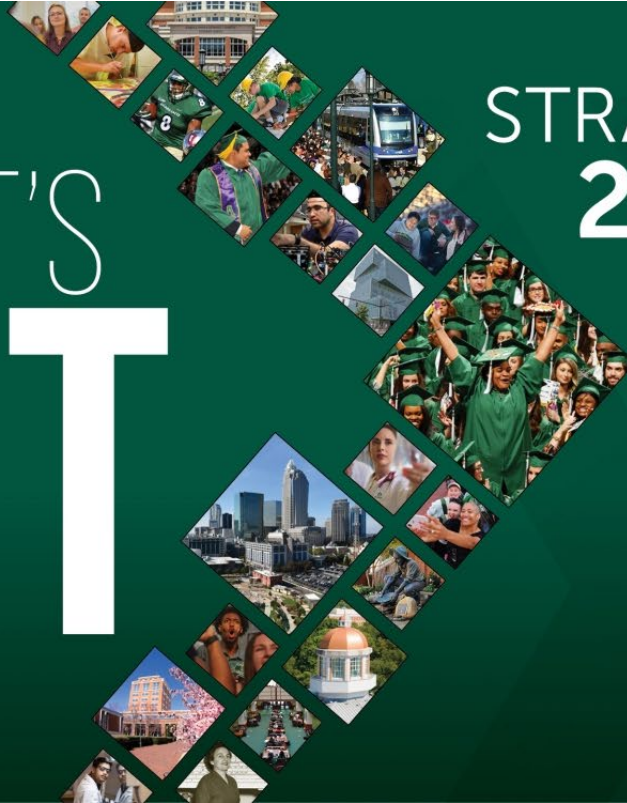
- Design Charrette
- Draft plan
- Implementation strategy
- Final plan review and approval



# Mission, Vision and Strategic Plan

SHAPING WHAT'S  
**NEXT**

STRATEGIC PLAN  
**2021-2031**



# Guiding Commitments

- Academic Excellence
- Access and Social Mobility
- Discovery, Innovation, and Creativity
- Community Engagement
- Integrity and Respect
- Diversity, Equity, and Inclusion
- Environmental Stewardship
- Performance and Accountability



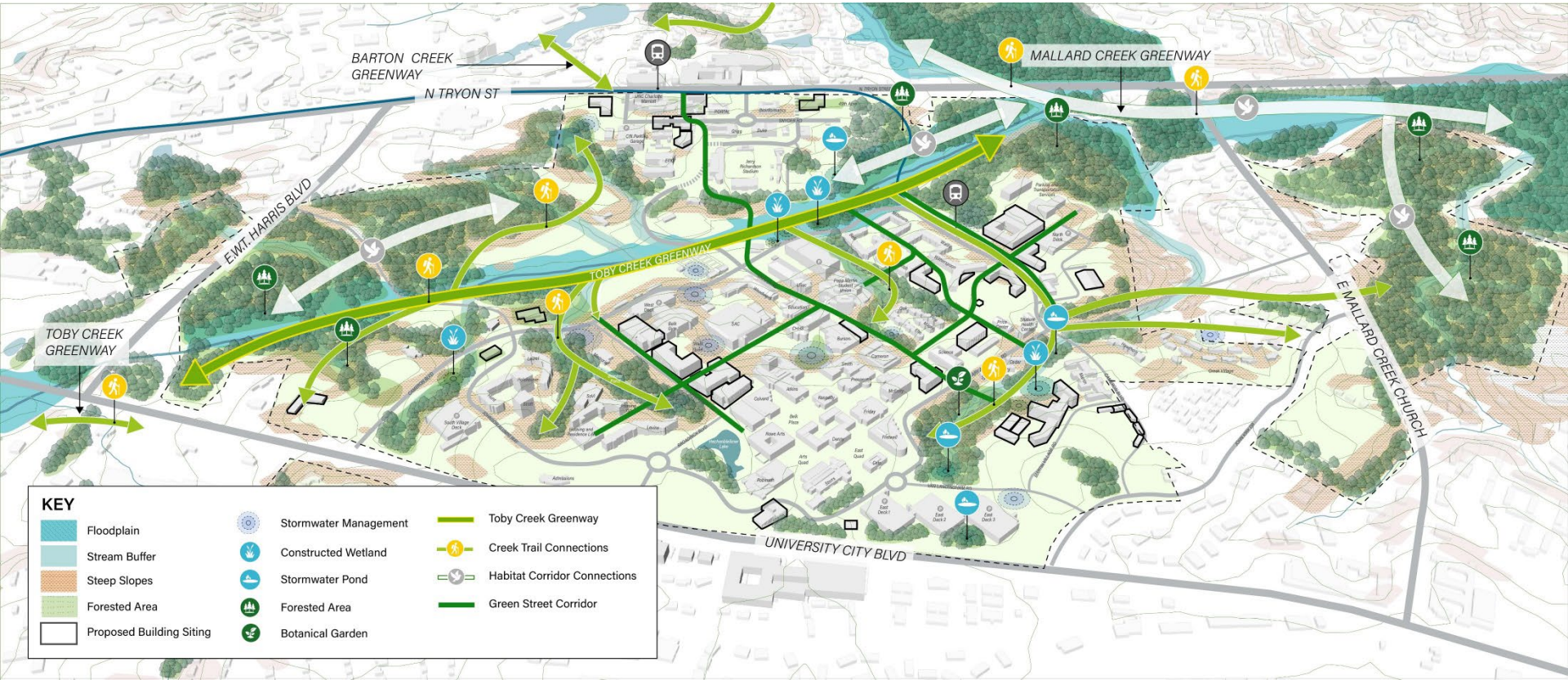
# Engagement Summary

<b>3</b>	Project Management Charrettes
<b>3</b>	Community Forums
<b>3</b>	Stakeholder Tabling Sessions
<b>5</b>	Board of Trustees Updates
<b>14</b>	Committee Meetings
<b>26</b>	Focus Group Meetings
<b>30</b>	Virtual Listening Sessions
<b>528</b>	Discovery Survey Responses

RESOURCE  
STEWARDSHIP



- Protect and improve natural systems
- Prioritize development on previously disturbed sites
- Introduce a connected trail system through natural areas
- Promote wildlife habitat preservation within the regional ecosystem
- Leverage the campus landscape for teaching, learning, and research opportunities



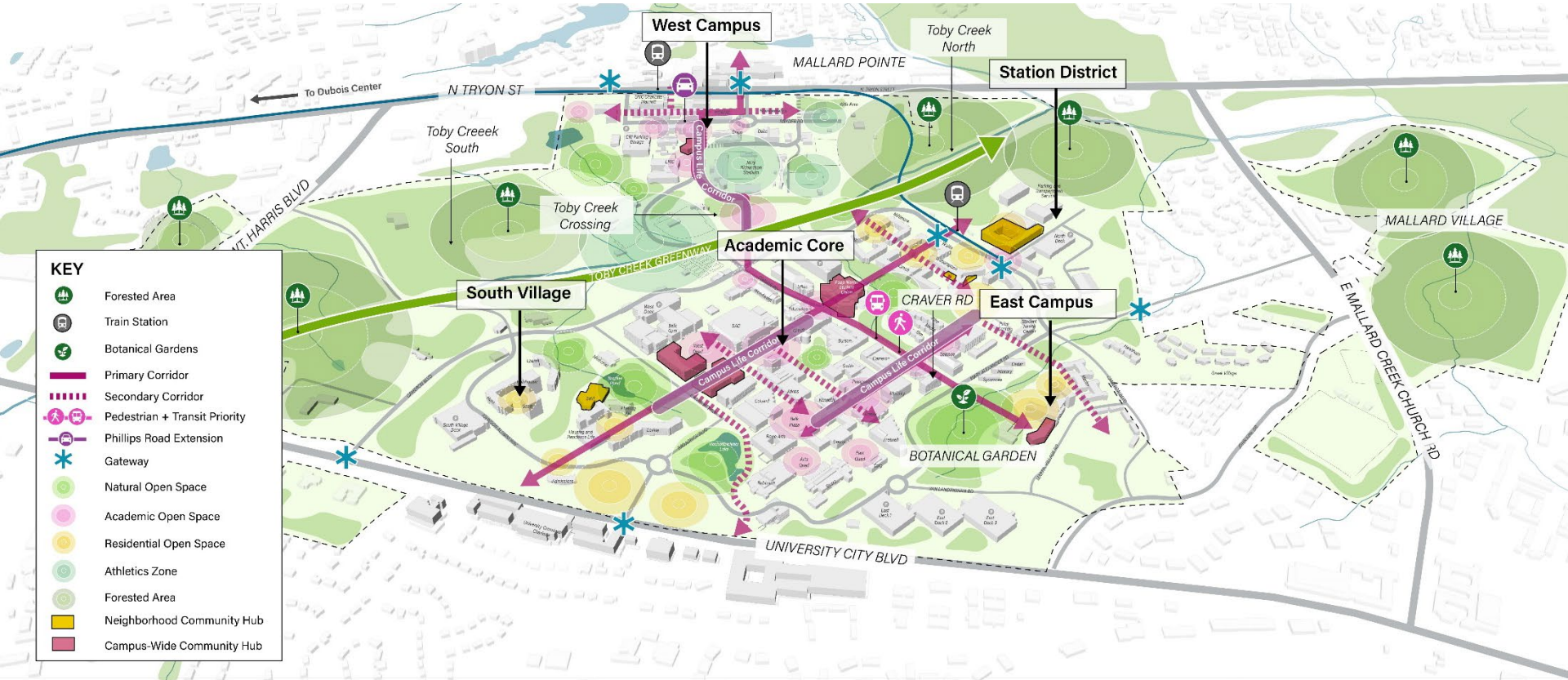
**NINER  
COMMUNITY**



**CAMPUS  
EXPERIENCE**



- Promote a sense of belonging and connection to the university
- Reinforce distinct campus neighborhoods
- Create or enhance community hubs in each neighborhood that serve as centers of campus life
- Concentrate activity on identifiable campus life corridors

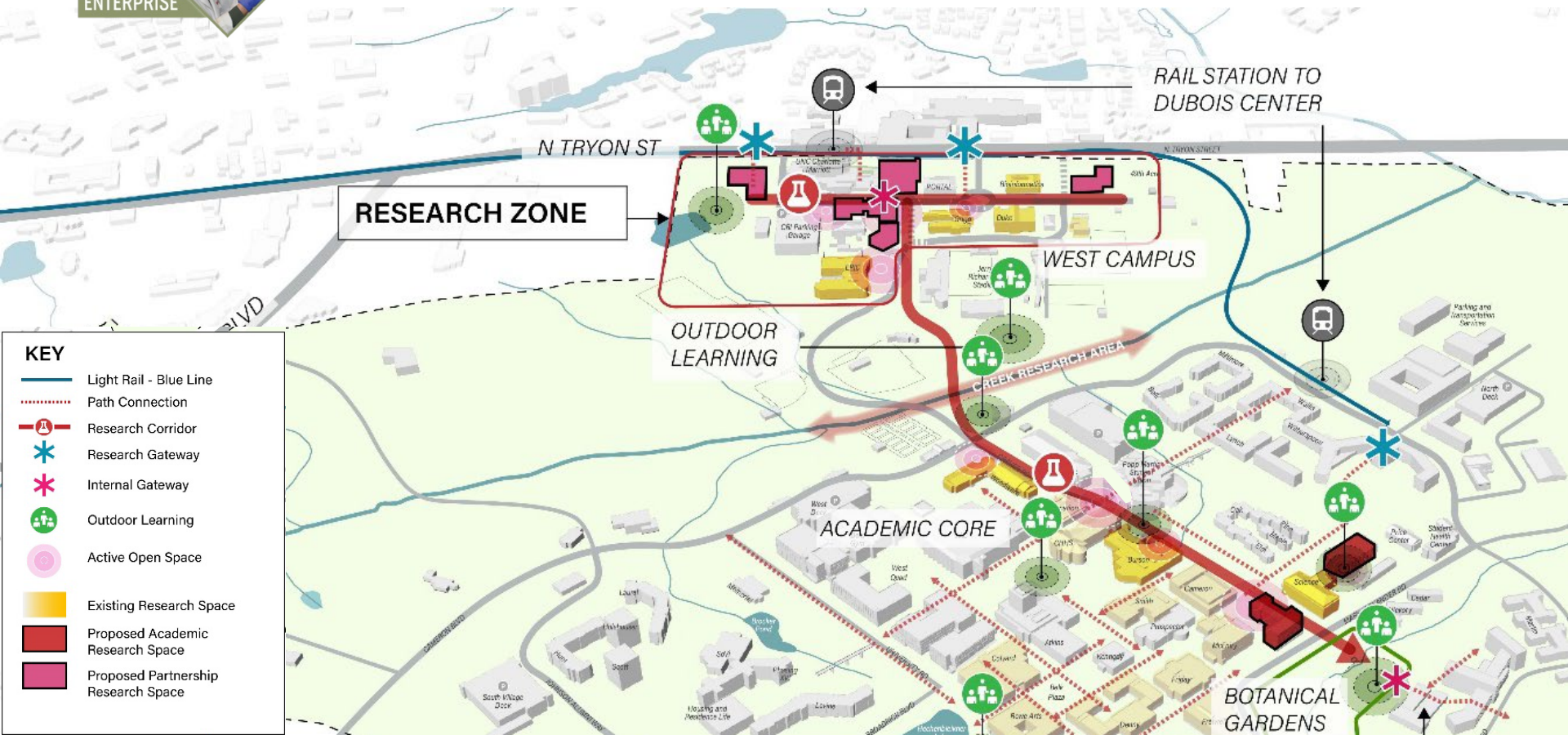


KEY	
	Forested Area
	Train Station
	Botanical Gardens
	Primary Corridor
	Secondary Corridor
	Pedestrian + Transit Priority
	Phillips Road Extension
	Gateway
	Natural Open Space
	Academic Open Space
	Residential Open Space
	Athletics Zone
	Forested Area
	Neighborhood Community Hub
	Campus-Wide Community Hub

RESEARCH  
ENTERPRISE



- Promote research growth
- Introduce core facilities and support interdisciplinary research
- Showcase and connect research across the campus
- Foster industry partnerships



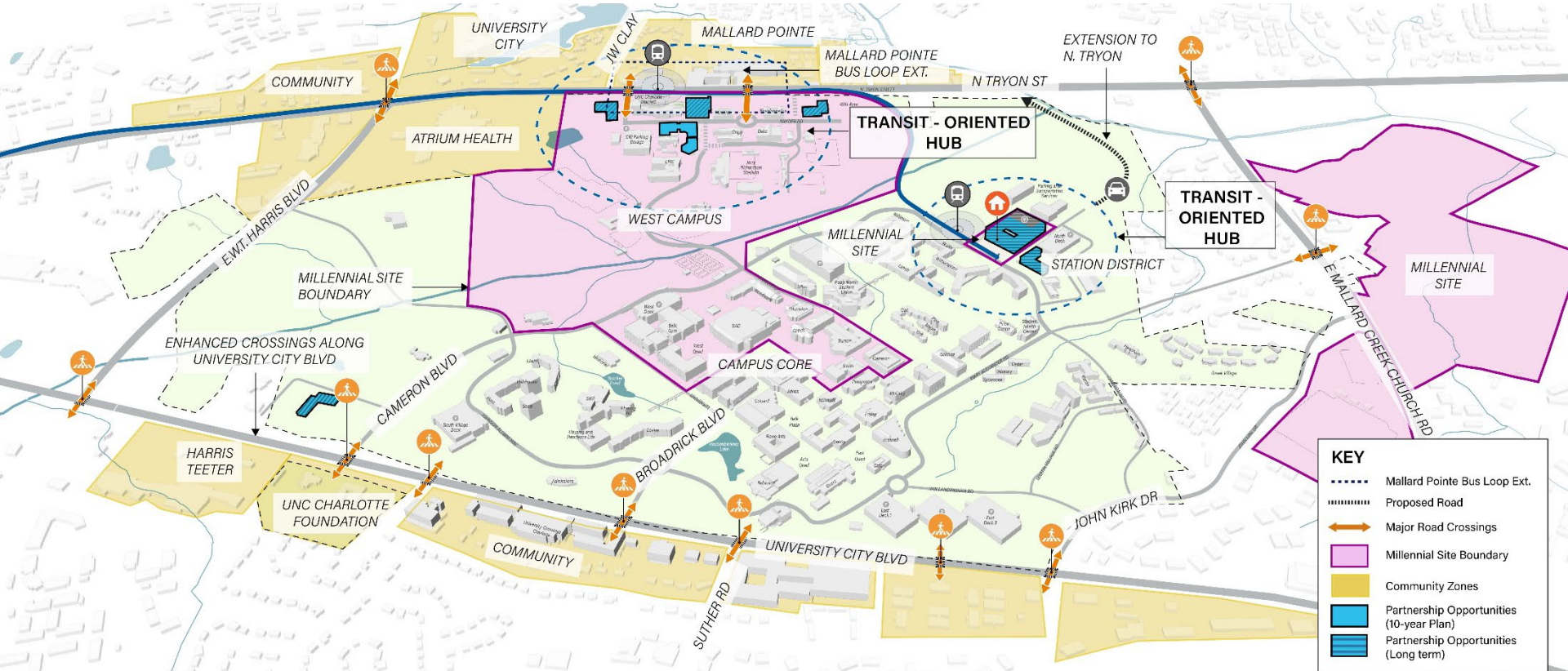
KEY

- Light Rail - Blue Line
- ..... Path Connection
- Research Corridor
- ✳ Research Gateway
- ✳ Internal Gateway
- 👥 Outdoor Learning
- 🌸 Active Open Space
- 🟡 Existing Research Space
- 🔴 Proposed Academic Research Space
- 🟠 Proposed Partnership Research Space



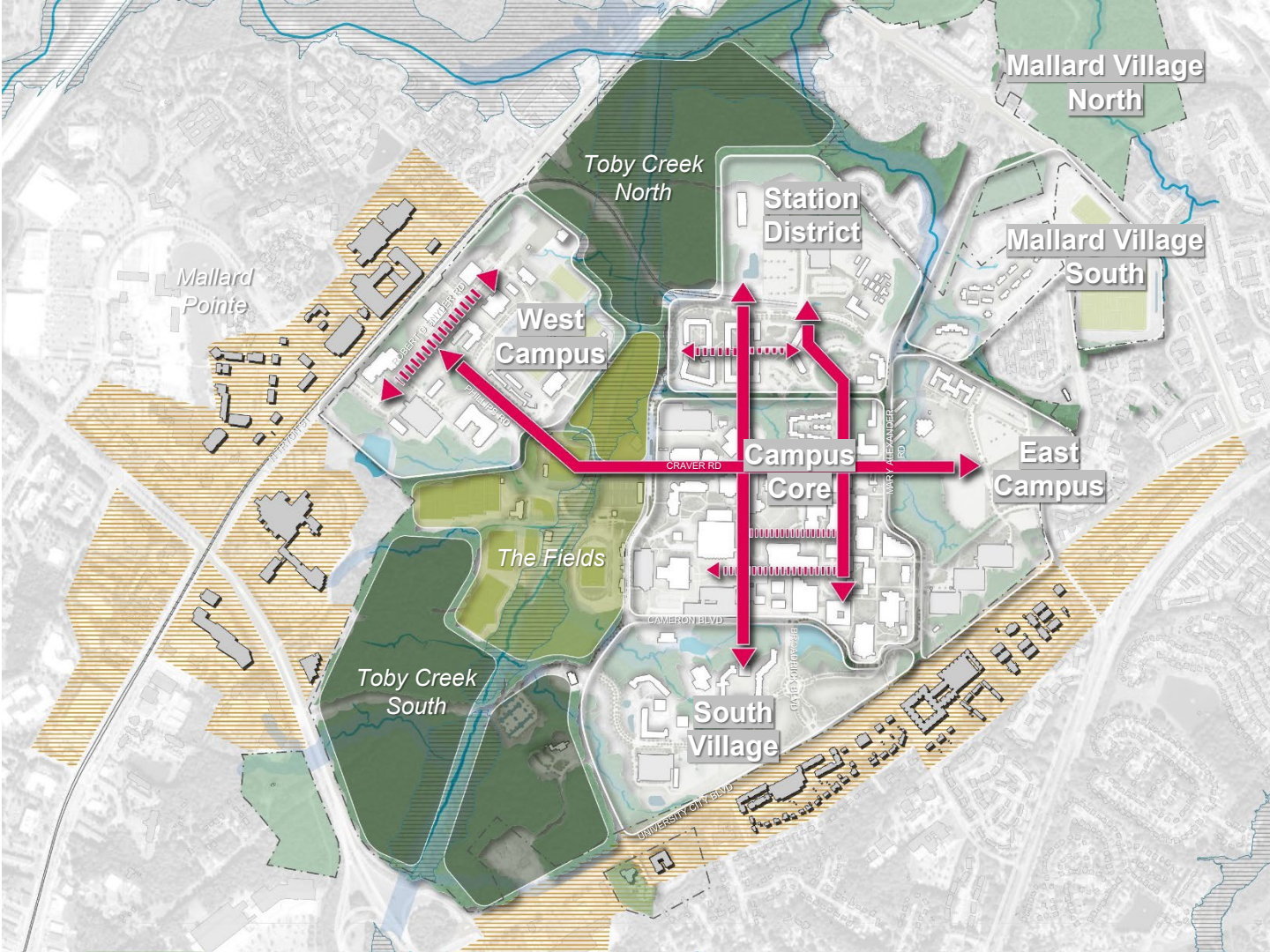


- Promote physical, programmatic, and cultural connections with the Charlotte community
- Create stronger and safer crossings on University City Boulevard
- Enhance connections to Mallard Pointe and University City developments
- Increase development density at light rail stations
- Enhance connections with Dubois Center and Uptown

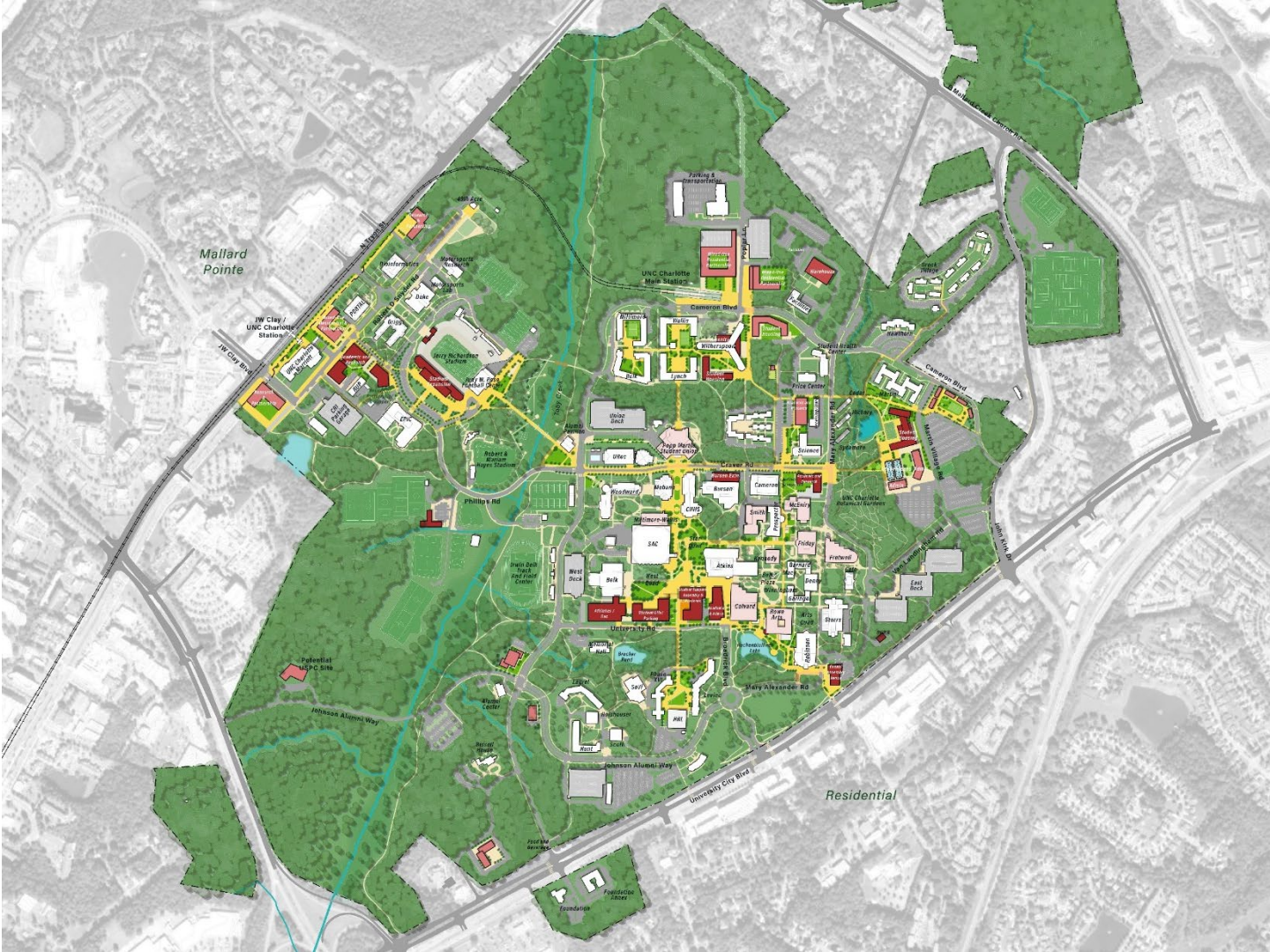


KEY	
.....	Mallard Pointe Bus Loop Ext.
-----	Proposed Road
↔	Major Road Crossings
▭ (Purple)	Millennial Site Boundary
▭ (Yellow)	Community Zones
▭ (Light Blue)	Partnership Opportunities (10-year Plan)
▭ (Dark Blue)	Partnership Opportunities (Long term)

# Plan Framework



# Illustrative Plan



- Strategic Program Needs
- Building Renewal
- Long-Term and Partnership Opportunities

# Design Strategies

## Reinvigorated Campus Heart

Energize, invigorate, and activate the campus core

## Enhanced West Campus

A new West Campus heart anchoring the UNC Charlotte research corridor

## Enhanced Edge Districts

University City Blvd and N. Tryon community connections

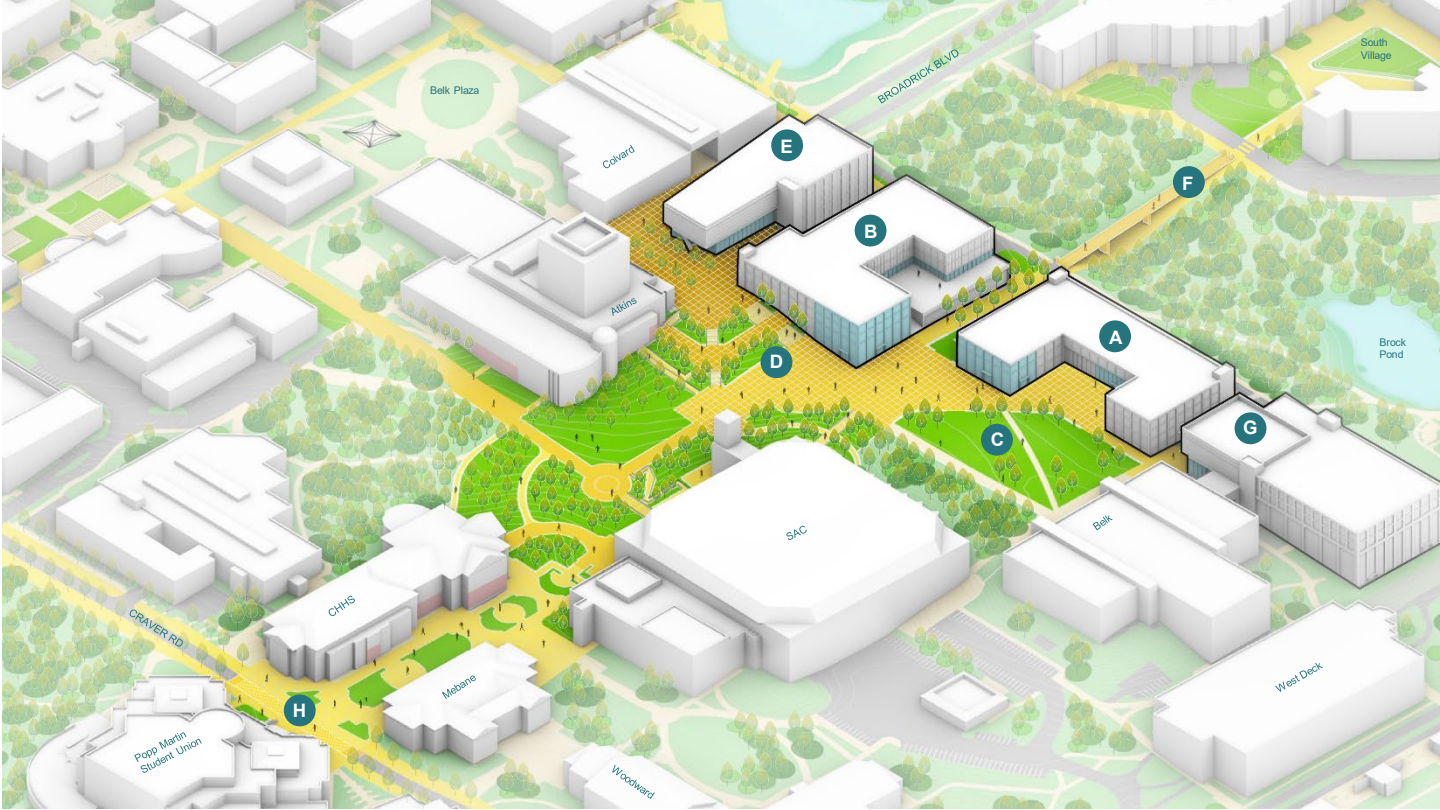
## Emerging Campus Neighborhoods

Transit, partnerships and new campus housing

## Toby Creek Greenway

Celebrate, preserve, and activate the Toby Creek system

# Reinvigorated Campus Heart Central Campus Life Corridor



**A** New Cone Center - campus-wide student support building with an integrated parking podium

**B** Campus-wide community hub with event, assembly, and academic space

**C** West Quad reconfigured for an improved relationship with adjacent buildings and pedestrian flow, incorporating flexible space for outdoor events

**D** New Cone Plaza linking Belk Plaza to West Quad and Campus Life Corridor

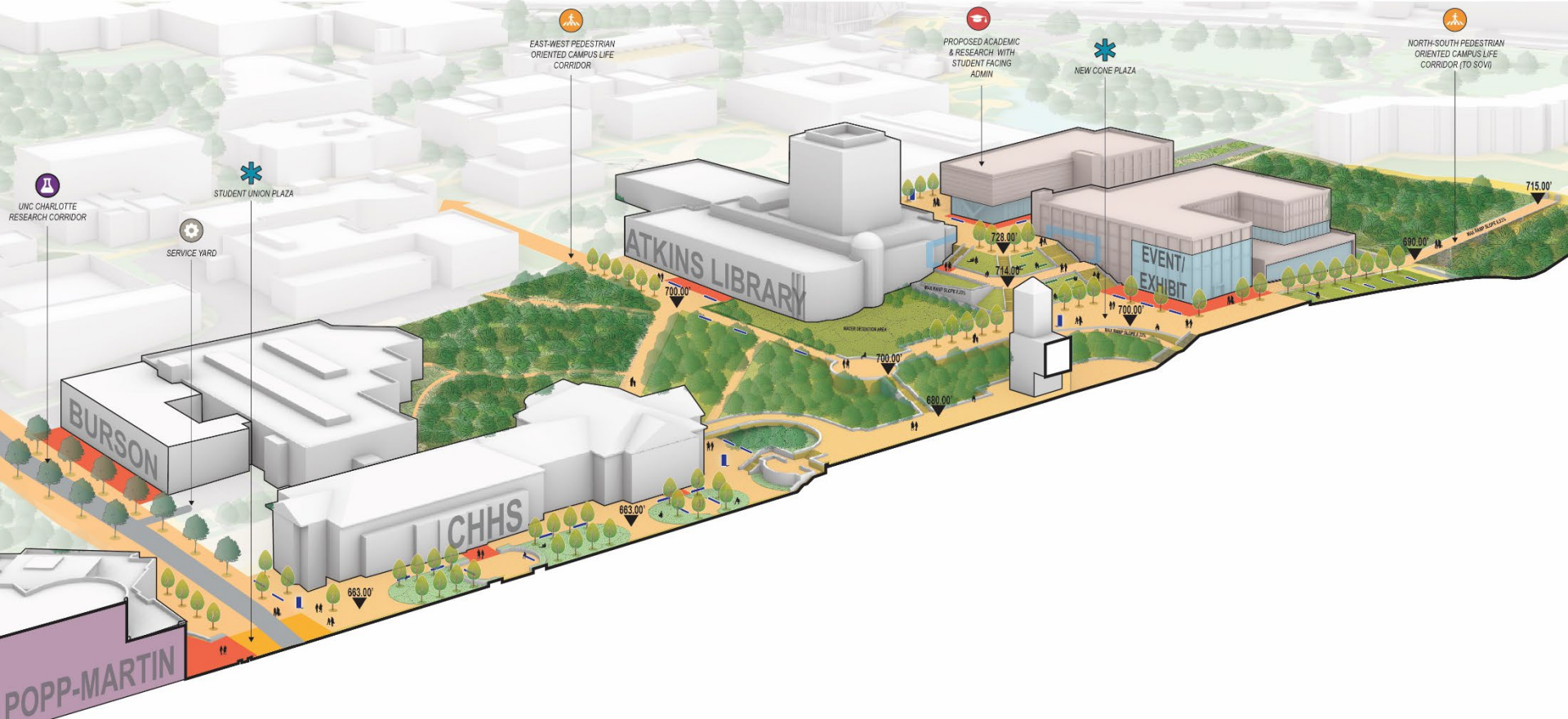
**E** New building for academic and administrative use

**F** New pedestrian bridge connection to South Village

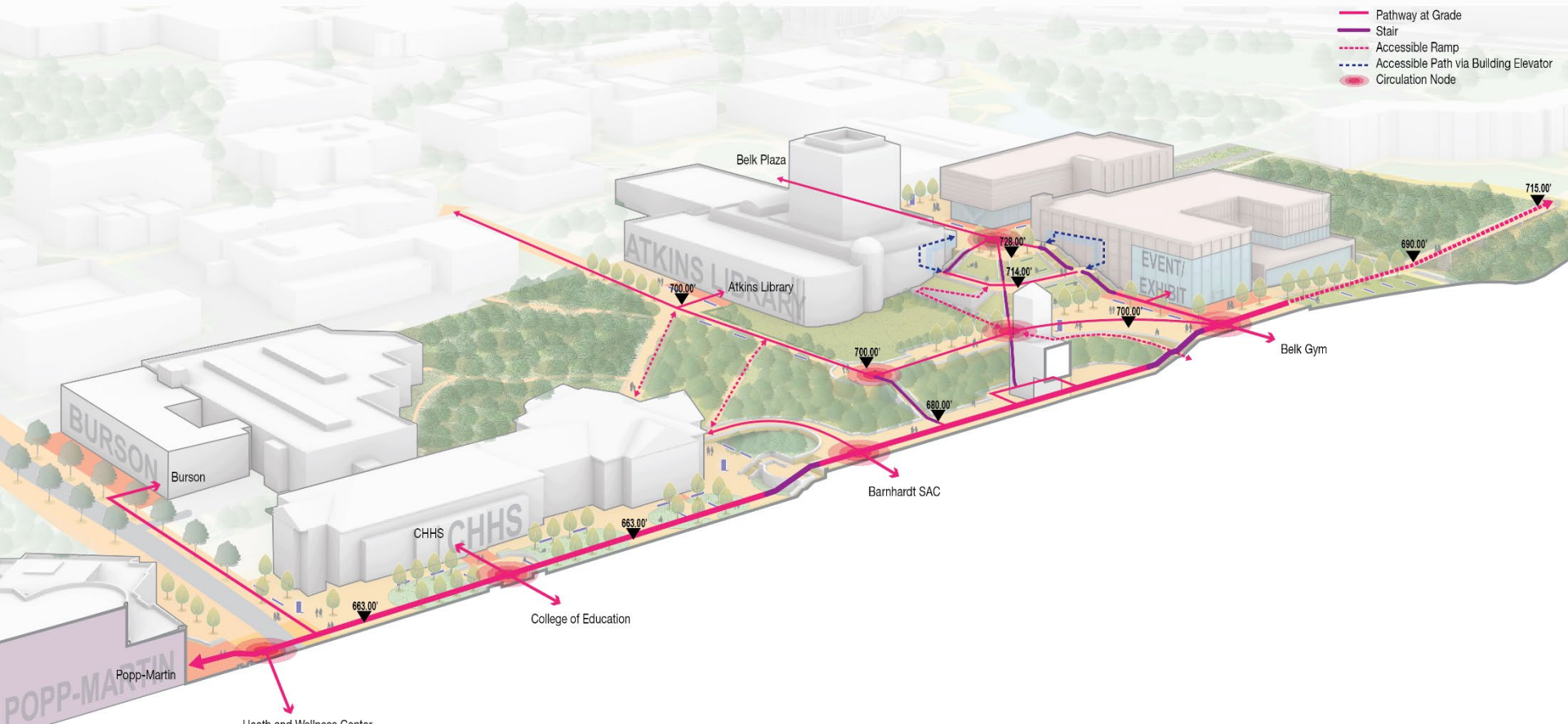
**G** New athletics building

**H** Enhanced Craver Road crossing with speed table for pedestrian safety and traffic calming

# North – South Campus Life Corridor Campus Heart



# North – South Campus Life Corridor Campus Heart



- Pathway at Grade
- Stair
- - - Accessible Ramp
- - - Accessible Path via Building Elevator
- Circulation Node

# Reinvigorated Campus Heart East Campus Life Corridor



**A** New green space with enhanced connection to Prospector Plaza

**B** Burson Hall renovation and expansion

**C** Widened pedestrian sidewalk and new bike lane along Craver Road

**D** New plaza along campus life corridor

**E** Enhanced gateway at Mary Alexander Road and Craver Road

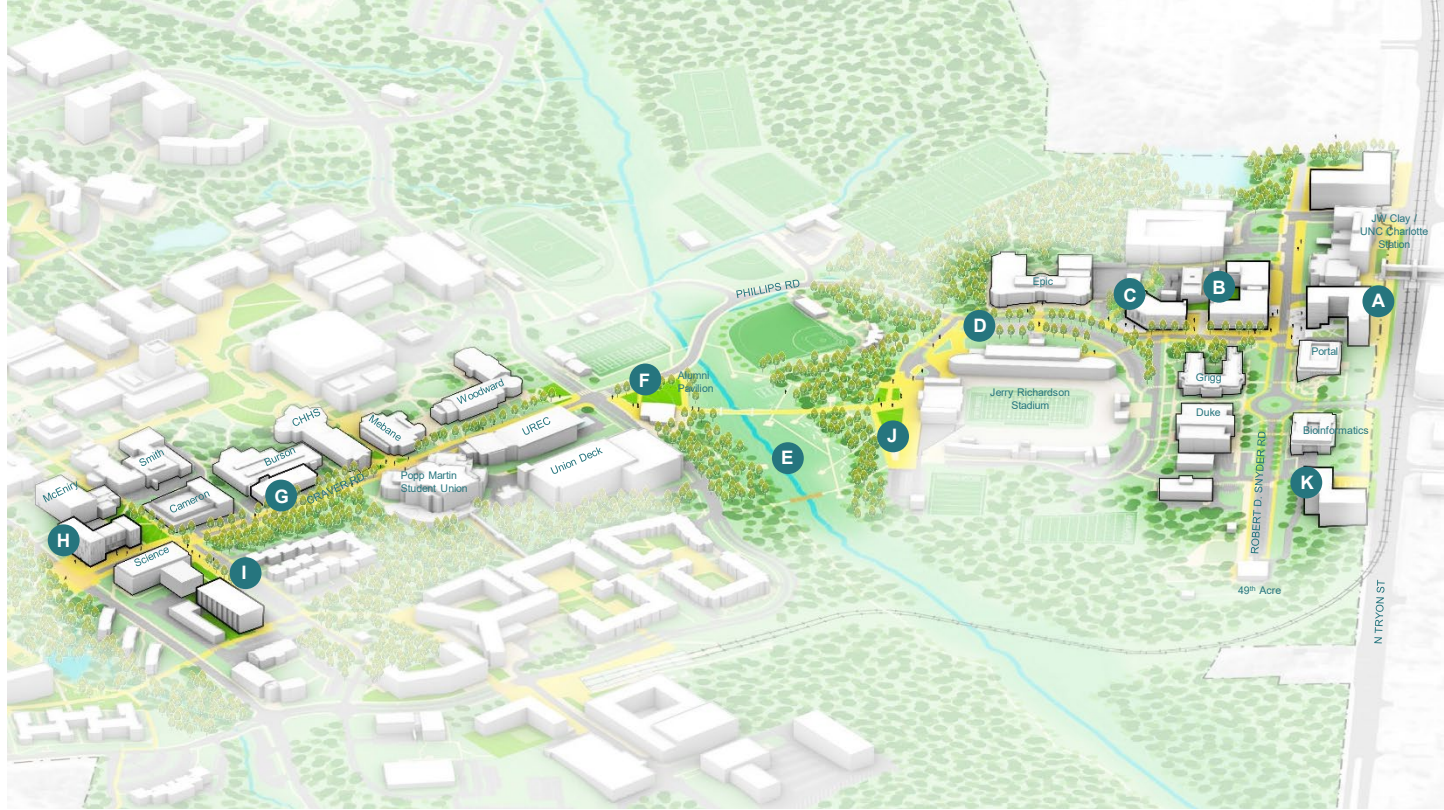
**F** New research and academic building with spill out plaza

**G** New research and academic building

**H** Enhanced pedestrian safety crossing



# Enhanced West Campus Campus Research Corridor with Enhanced West Campus



**A** New mixed-use residential, research, and partnership building with connection to N. Tryon Street

**B** New academic and research building with visible ground floor research adjacent to enhanced West Campus open space

**C** New research, partnership, and support building with spill out plaza

**D** New supportive outdoor open space between Epic and new stadium expansion

**E** Outdoor learning along Toby Creek connecting Campus Core and West Campus research

**F** Enhanced connection between Campus Core and new West Campus

**G** Burson Hall renovation and expansion

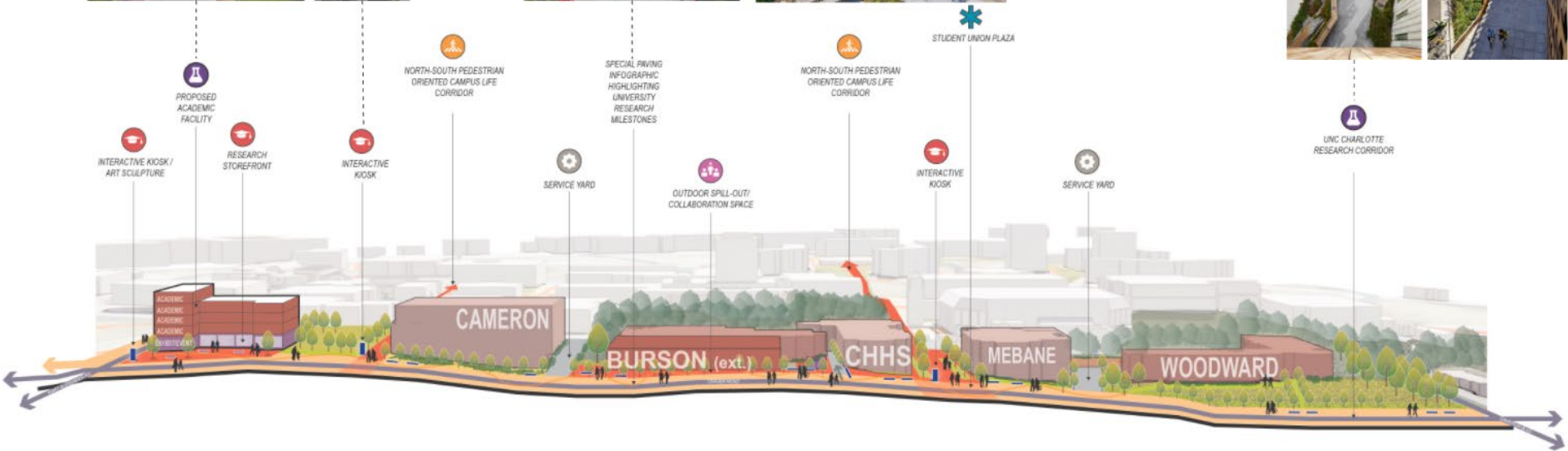
**H** New research and academic building with spill out plaza

**I** New research and academic building

**J** West Campus landing

**K** New research partnership building

# Research and Campus Life Corridor Craver Road Looking South



# Research and Campus Life Corridor Toby Creek Crossing



# Research and Campus Life Corridor New West Campus



UNC CHARLOTTE RESEARCH CORRIDOR

PULL-IN SERVICE LANE

INTERACTIVE KIOSK

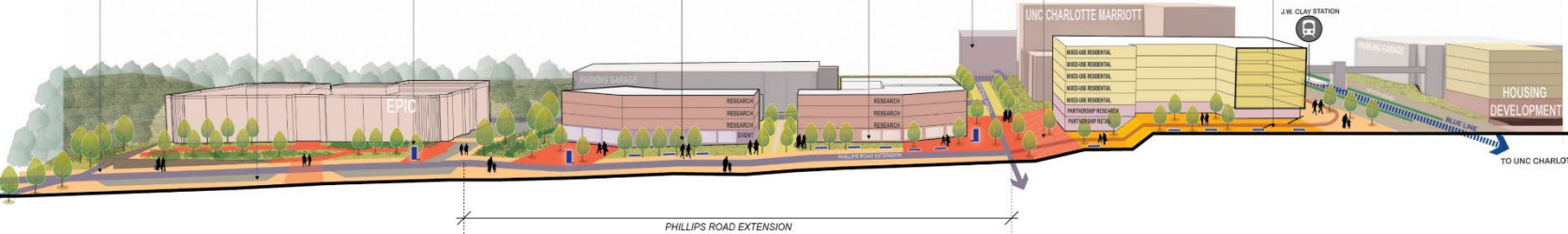
RESEARCH STOREFRONT

RESEARCH STOREFRONT

LONG-TERM PARTNERSHIP OPPORTUNITY SITE

OUTDOOR SPILL-OUT/ COLLABORATION SPACE

PEDESTRIAN CONNECTION THROUGH PROPOSED BUILDING TO J.W. CLAY STATION



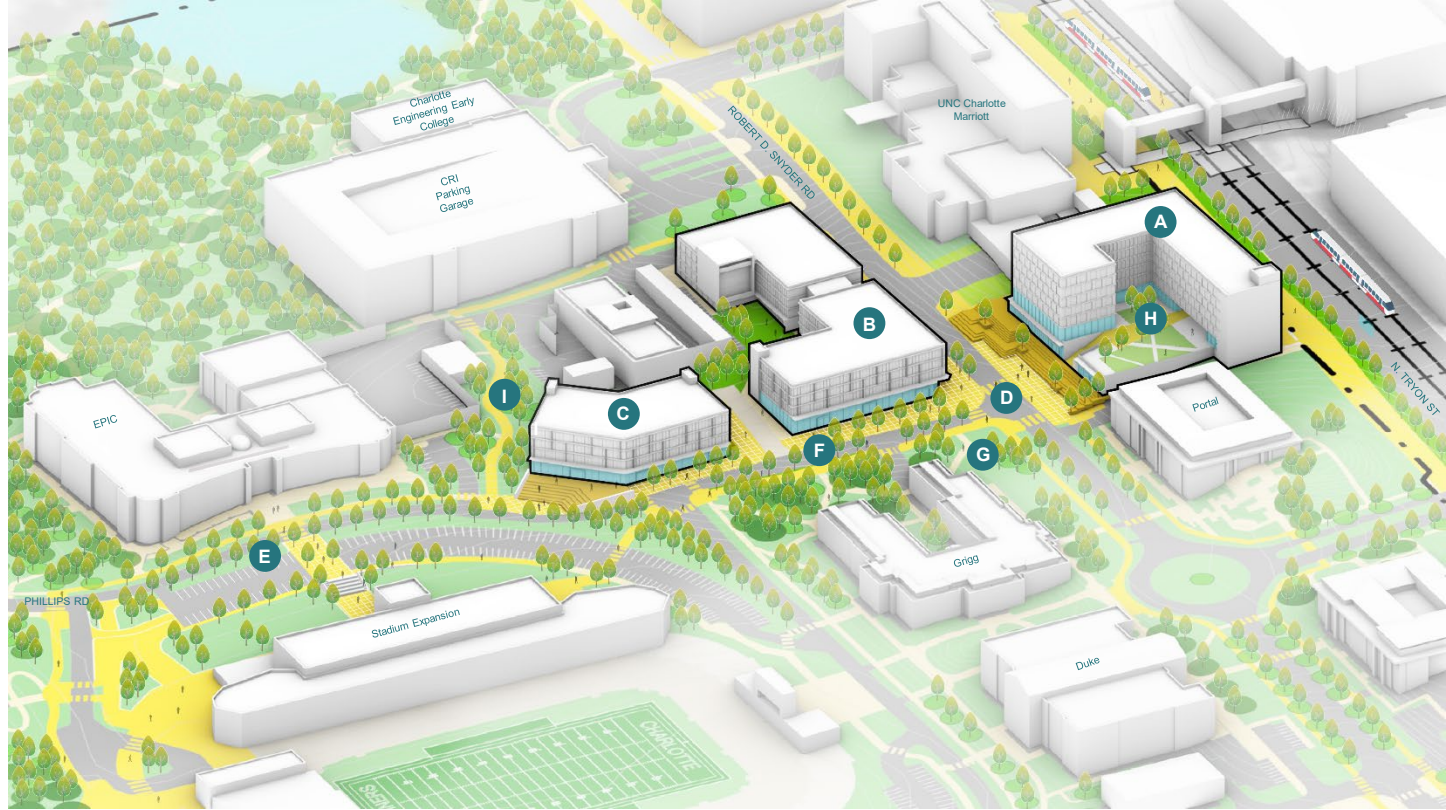
TO ACADEMIC CORE

PHILLIPS ROAD EXTENSION

TO UNC CHARLOTTE STATION

# Enhanced West Campus

## Newly Activated West Campus



**A** New mixed-use residential, research, and partnership building with connection to N. Tryon Street

**B** New academic and research building with visible ground floor research and adjacent open space

**C** New research, partnership, and support building with spill out plaza

**D** New intersection at Phillips Road and Robert D. Snyder Road with adjacent plaza spaces

**E** VIP/Event Parking

**F** New Phillips Road extension

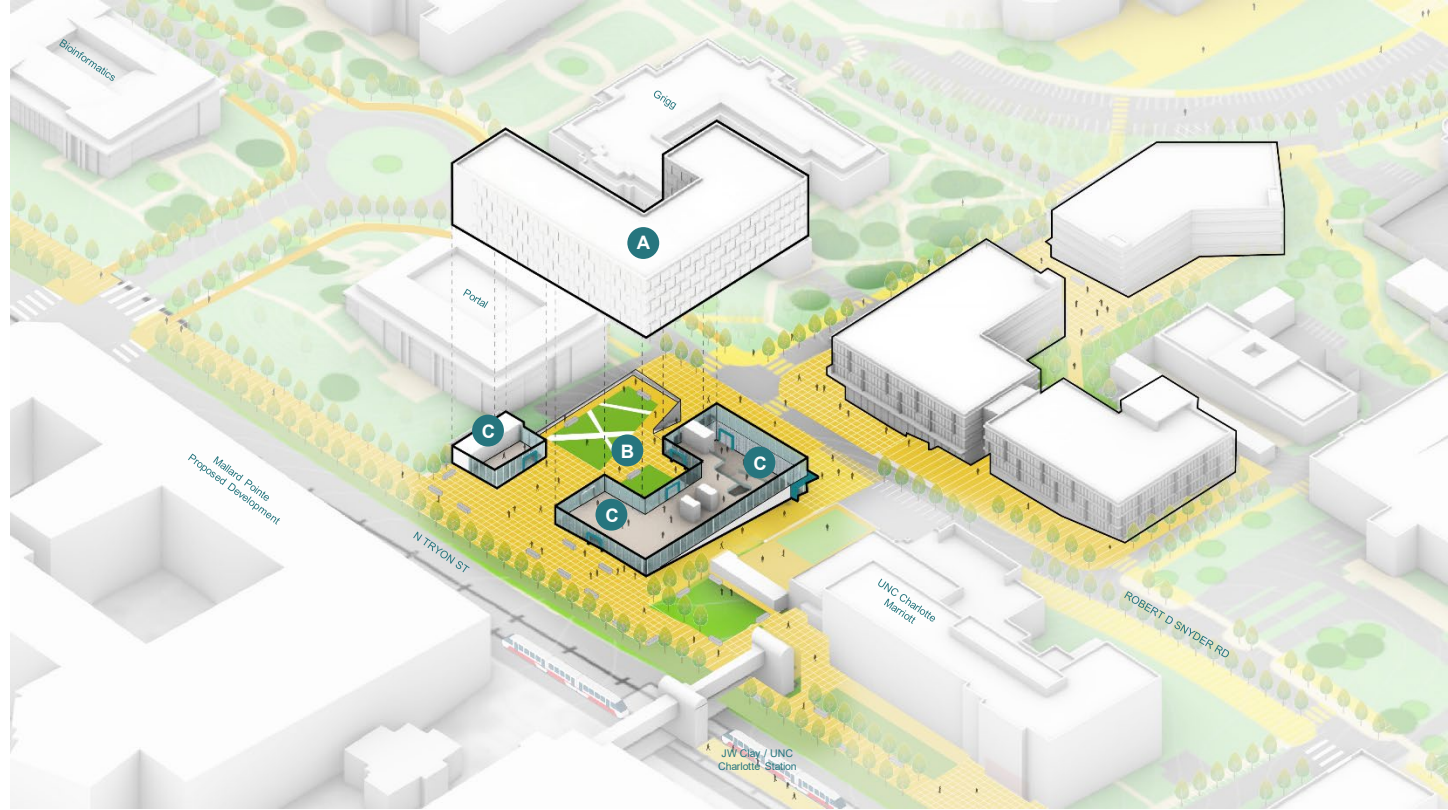
**G** Accessible from Grigg path along research corridor

**H** Pedestrian pass-through from Snyder Road to N. Tryon Street

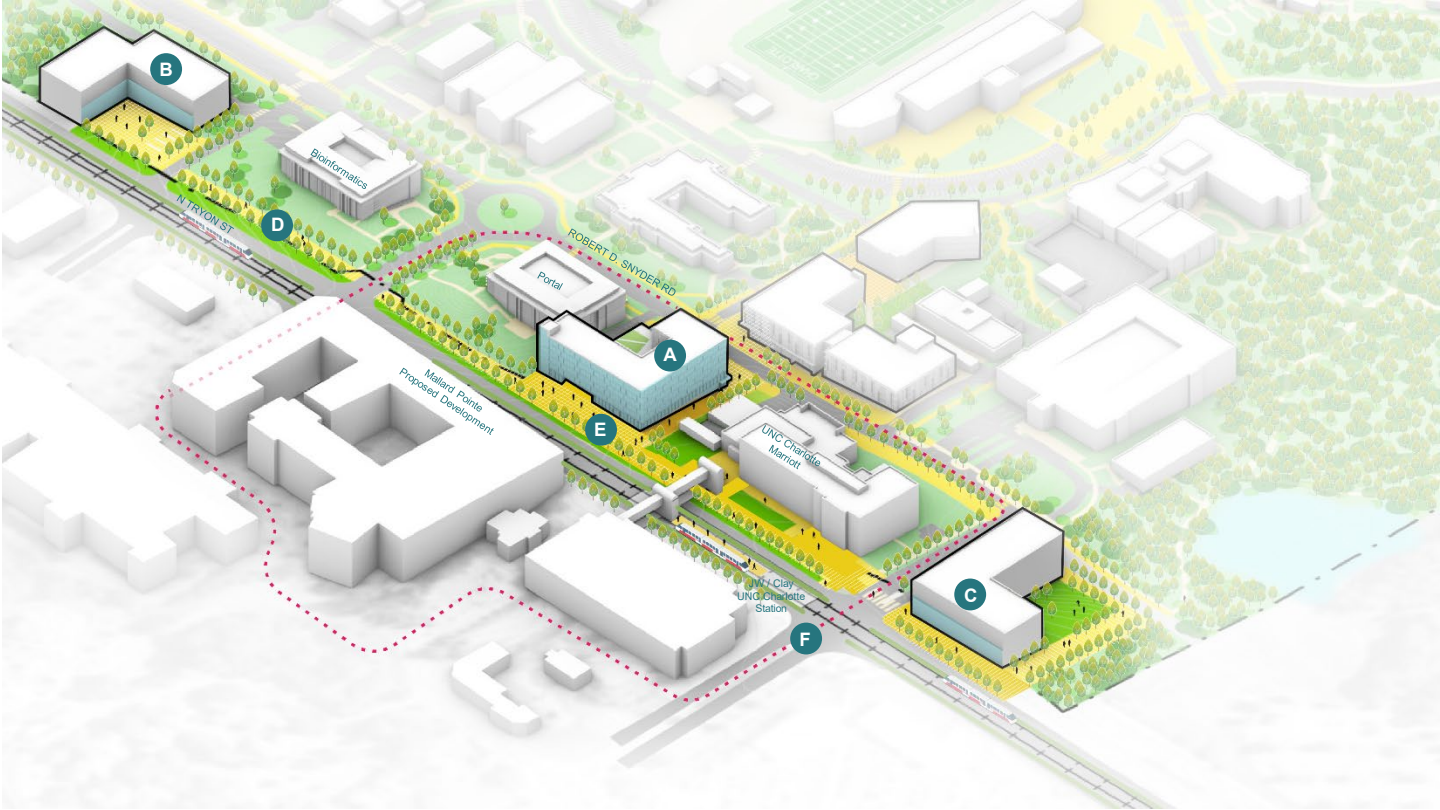
**I** Enhanced walkway between CRI Garage and Phillips Road

# Enhanced West Campus A New Connector Building

- A** New partnership mixed-use research and residential building
- B** New connection between Phillips Road and N. Tryon Street
- C** Retail program to activate N. Tryon Street and Snyder Road pedestrian experience



# Enhanced Edge Districts N. Tryon Transit Corridor



**A** New mixed-use residential, research, and partnership building with connection to N. Tryon Street

**B** New research partnership building with adjacent street connection between N. Tryon Street and Phillips Road

**C** New research partnership building with connection between N. Tryon Street and campus trail system

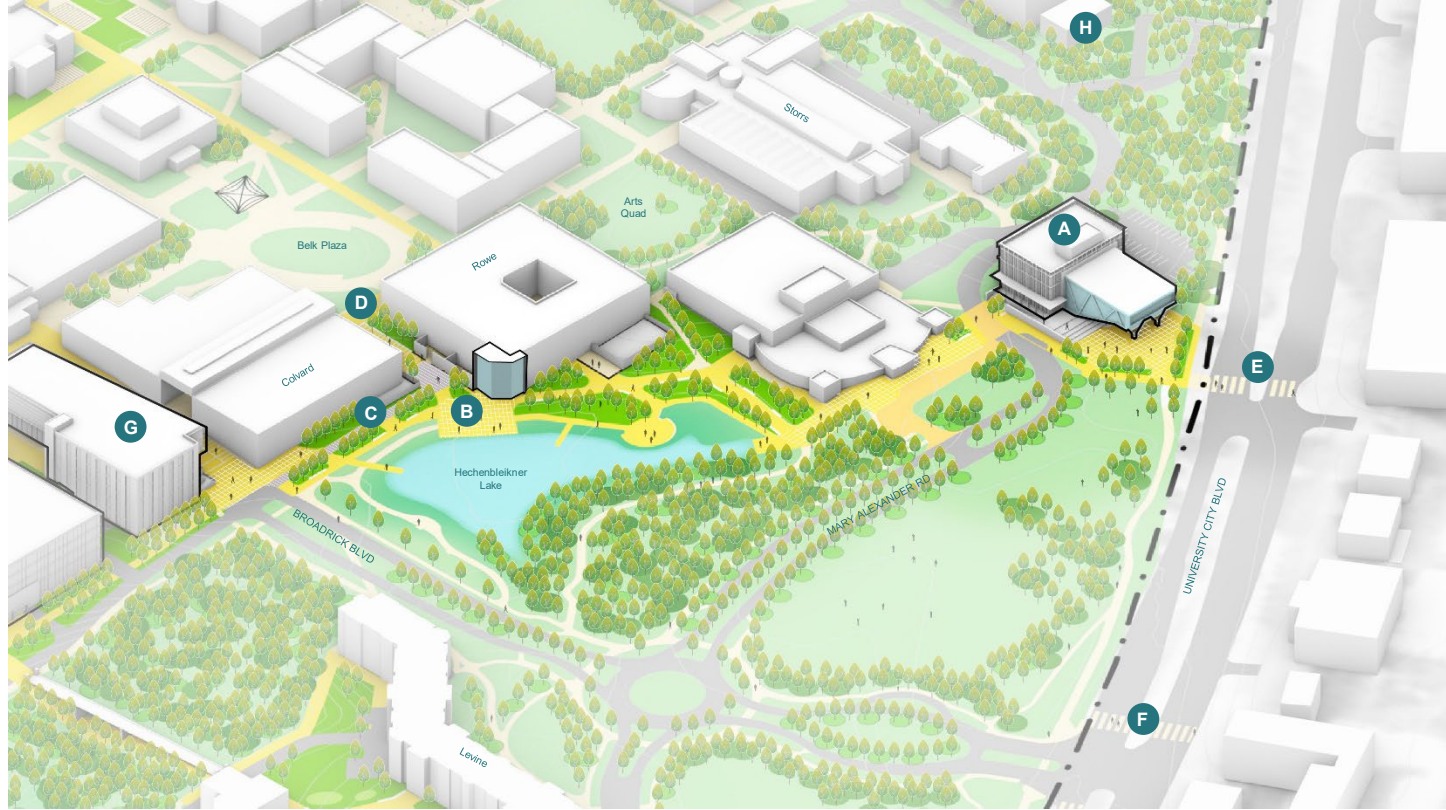
**D** Enhanced streetscaping along N. Tryon Street

**E** Strengthened connection to JW Clay / UNC Charlotte Station

**F** Proposed off-campus transit circulator

# Enhanced Edge Districts

## Hech Lake Arts District



**A** Community facing performing black box theater and studio with welcome plaza

**B** New activated gathering spaces along Hechenbleikner Lake with new Rowe Arts entry

**C** Enhanced pedestrian path along Hechenbleikner Lake with service access

**D** Strengthened connection to Belk Plaza

**E** Enhanced pedestrian crossing at Suther Road and University City Boulevard

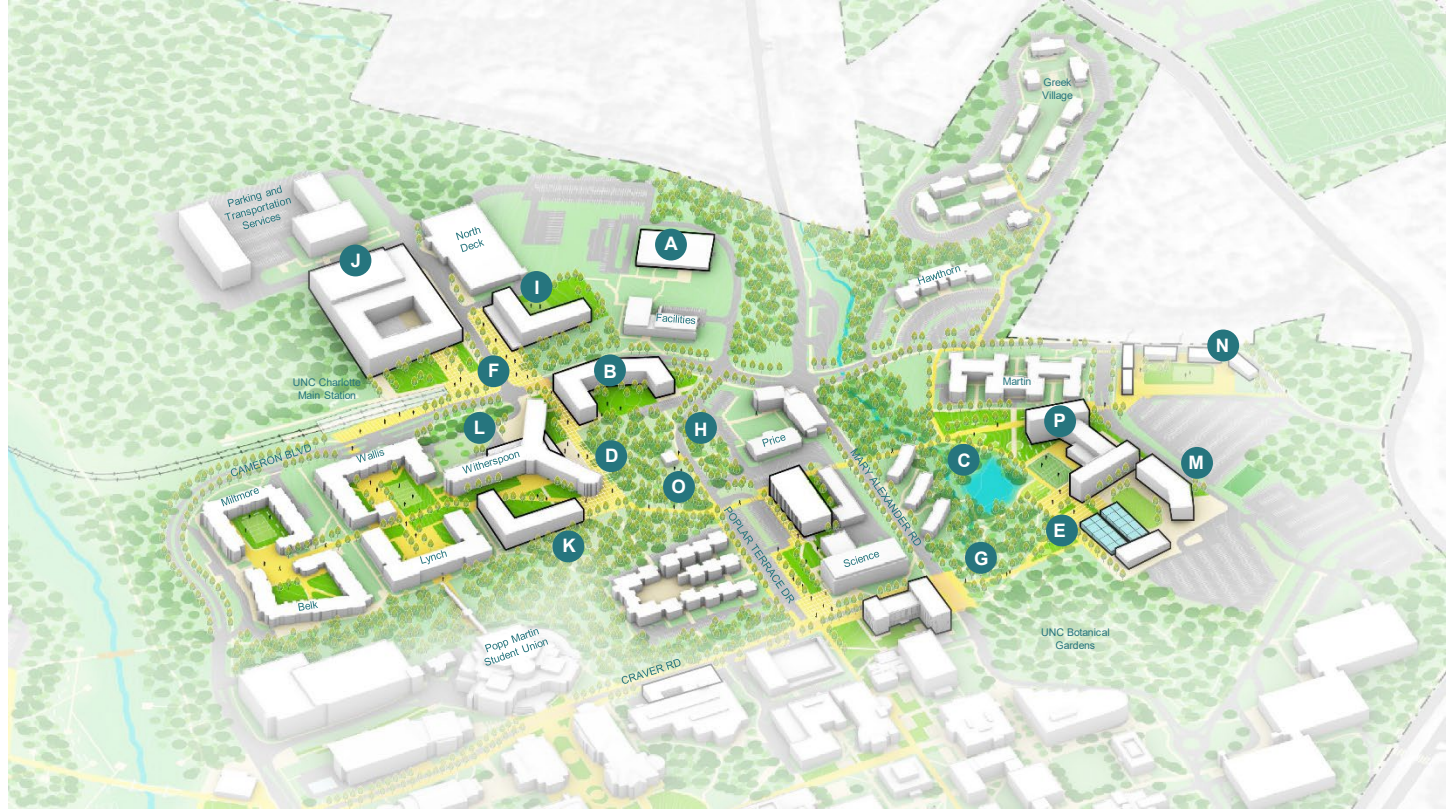
**F** Enhanced pedestrian crossing at Broadrick Boulevard and University City Boulevard

**G** New building for academic and administrative use with reconfigured formal gateway plaza

**H** New regional utility plant (RUP 6) on Niner House site



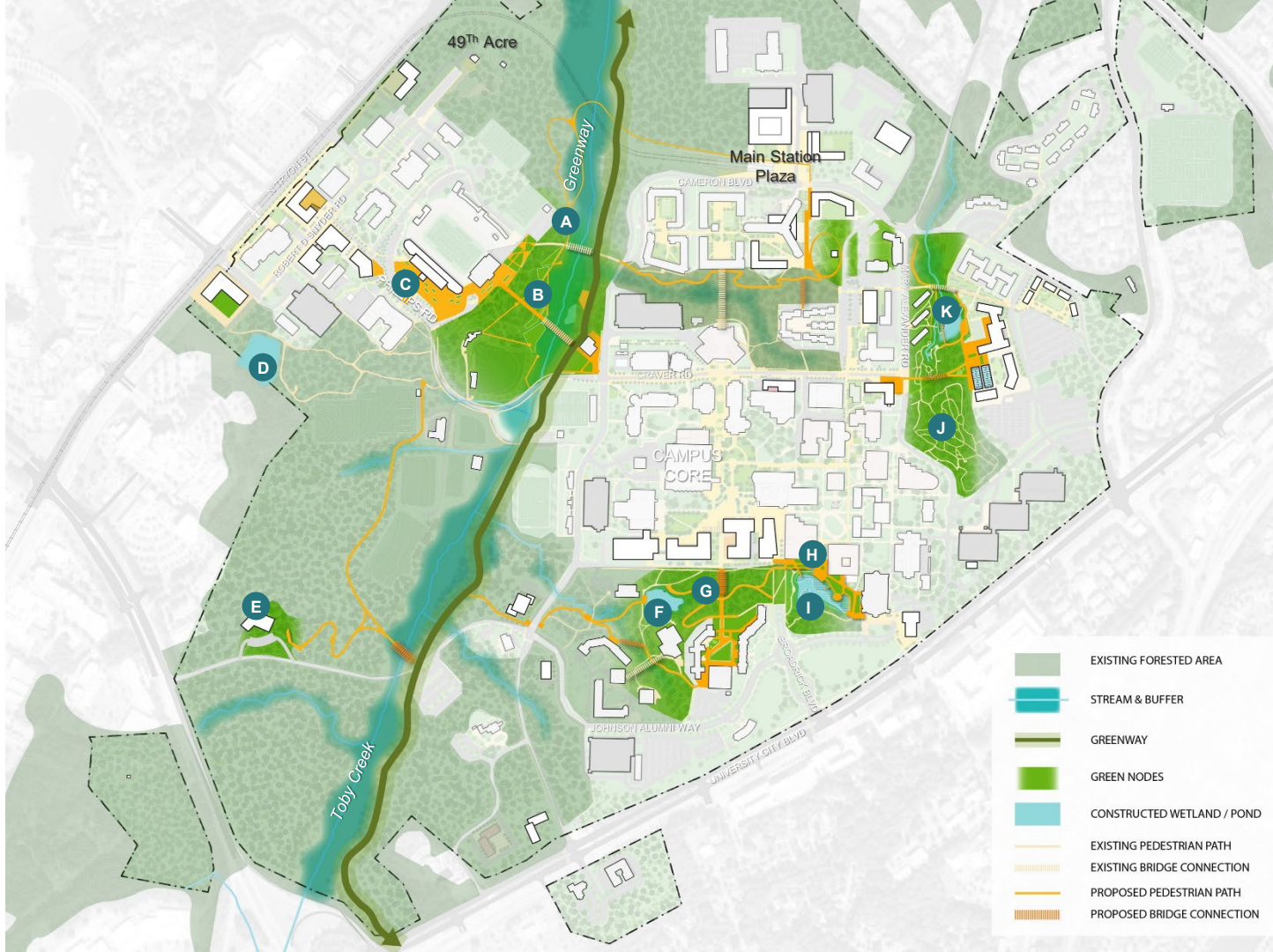
# Emerging Campus Neighborhoods A New Station District and East Campus Housing



- A** New physical plant facility
- B** New residence hall with adjacent open space amenities
- C** New stormwater management pond
- D** Extended campus life corridor to UNC Charlotte Main Station
- E** Relocated greenhouses
- F** New UNC Charlotte Main Station gateway intersection
- G** Enhanced botanical garden entrance and pathways
- H** Realigned Poplar Terrace Drive
- I** New mixed-use residential partnership building
- J** New mixed-use residential partnership building with integrated parking structure
- K** Long-term new student housing and adjacent open space
- L** Witherspoon amenities addition
- M** New administrative building
- N** Long-term new Greek housing and adjacent open space
- O** New Meditation Center
- P** New residence hall with adjacent open space amenities

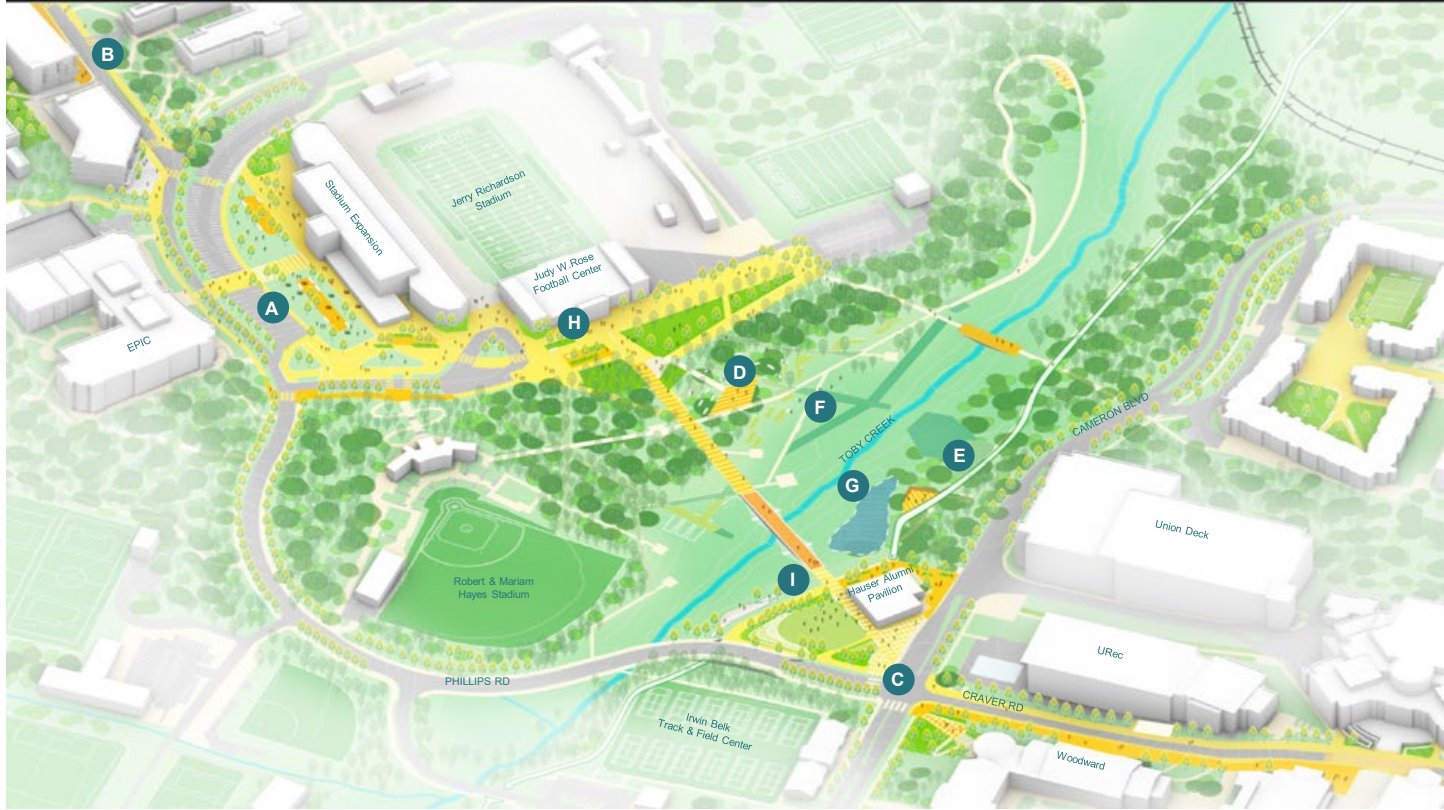
# Toby Creek Greenway

- A** New trail loop
- B** Proposed amphitheater
- C** Richardson Plaza
- D** Archaeopteryx Pond
- E** Potential partnership development
- F** Brocker Pond
- G** Proposed bridge
- H** Lake overlook and trail
- I** Hechenbleikner Lake
- J** Botanical gardens
- K** Proposed stormwater wetland amenity



	EXISTING FORESTED AREA
	STREAM & BUFFER
	GREENWAY
	GREEN NODES
	CONSTRUCTED WETLAND / POND
	EXISTING PEDESTRIAN PATH
	EXISTING BRIDGE CONNECTION
	PROPOSED PEDESTRIAN PATH
	PROPOSED BRIDGE CONNECTION

# Toby Creek Greenway Toby Crossing



**A** VIP/Event Parking

**B** New Phillips Road alignment

**C** Pedestrianized intersection at Craver Road and Cameron Boulevard

**D** Amphitheater

**E** Enhanced Toby Creek Greenway Trail

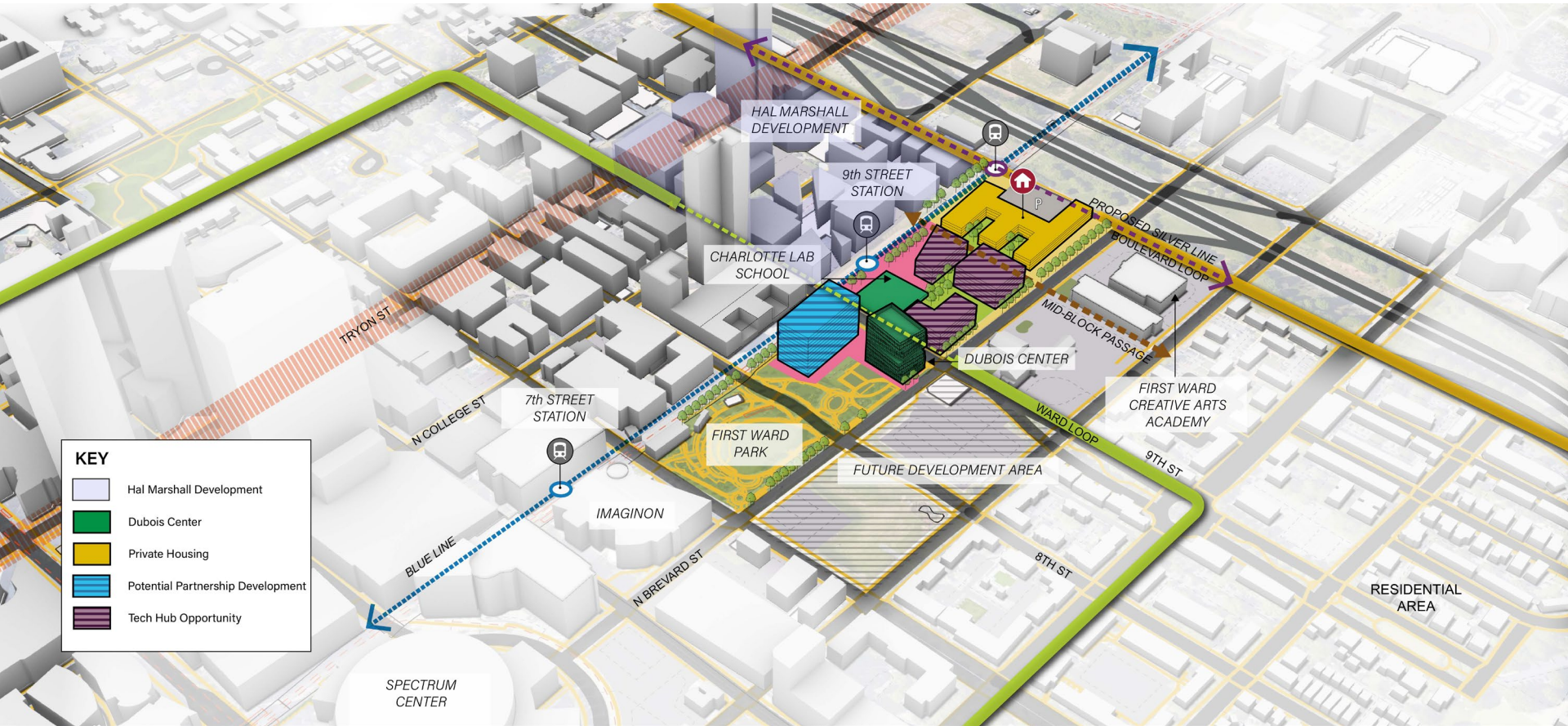
**F** Outdoor learning along Toby Creek connecting Campus Core and West Campus research

**G** Constructed wetland pond

**H** West Campus landing and tailgating area

**I** Enhanced connection between Campus Core near West Campus and tailgating area

# Dubois Center



## KEY

-  Hal Marshall Development
-  Dubois Center
-  Private Housing
-  Potential Partnership Development
-  Tech Hub Opportunity

