

The University of North Carolina at Charlotte

Campus Master Plan

Final Plan
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

Final Plan Approval ★ Steering Committee ● Focus Groups ●
Project Management Team ● Working Group ● Stakeholder Engagement ○

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
- Environmental Stewardship
- Performance and Accountability



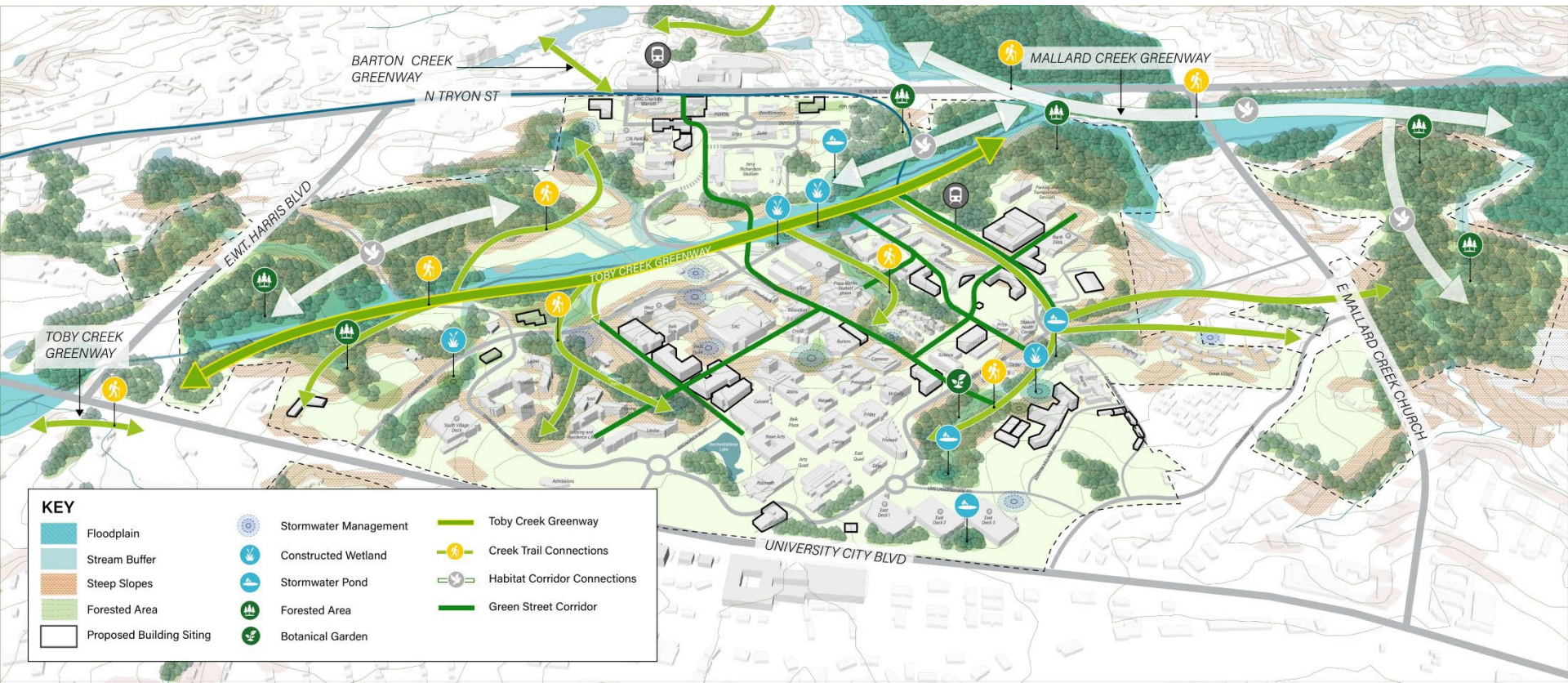
Engagement Summary

3	Project Management Charrettes
3	Community Forums
3	Stakeholder Tabling Sessions
5	Board of Trustees Updates
14	Committee Meetings
26	Focus Group Meetings
30	Virtual Listening Sessions
528	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

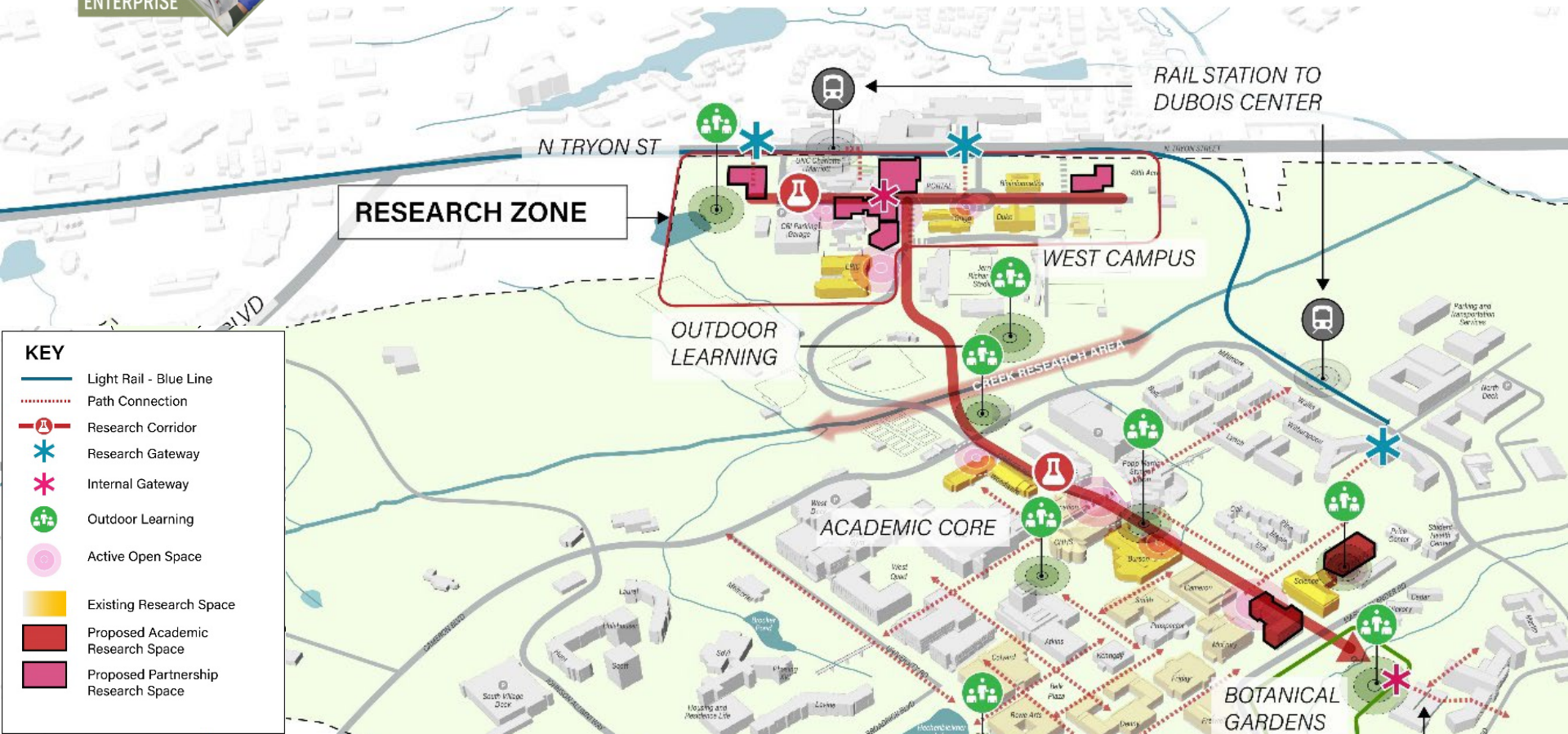


KEY

- 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

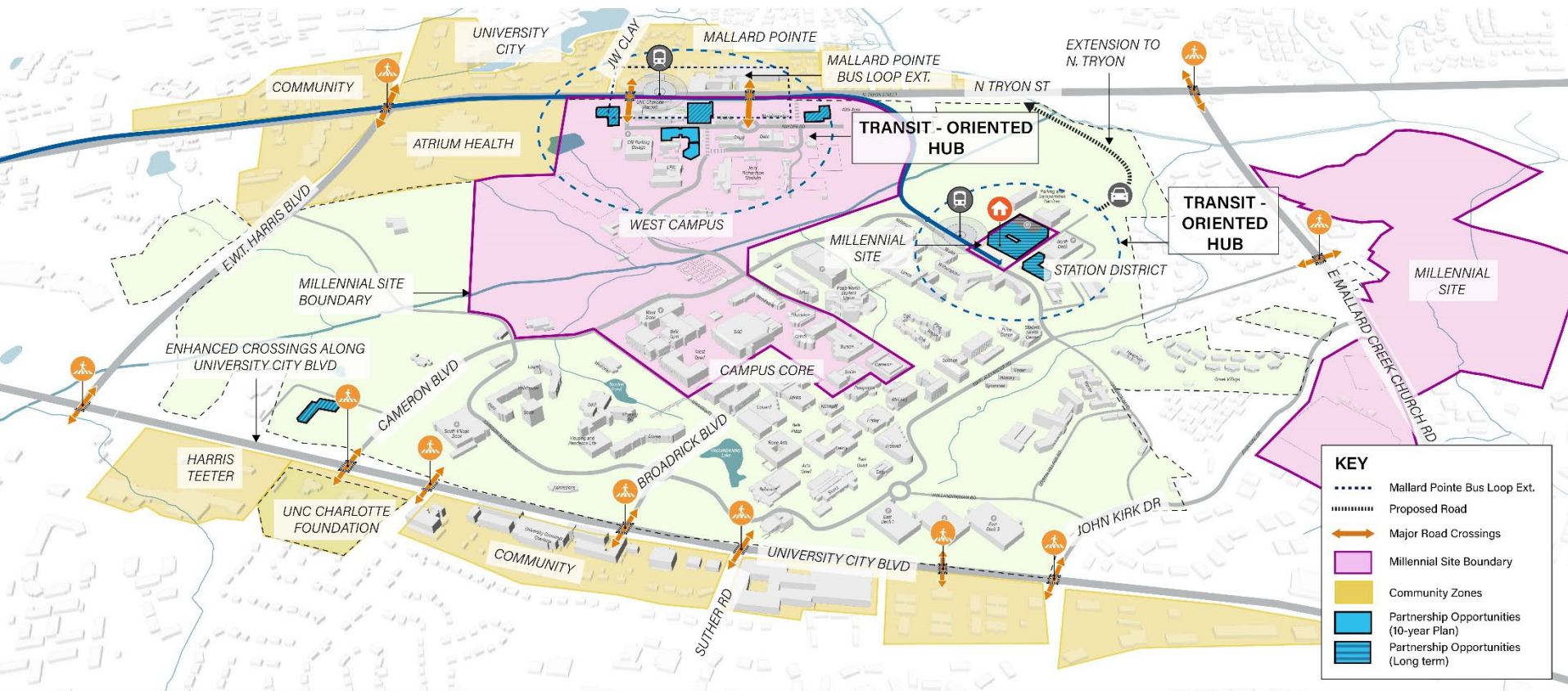


- Promote research growth
- Introduce core facilities and support interdisciplinary research
- Showcase and connect research across the campus
- Foster industry partnerships

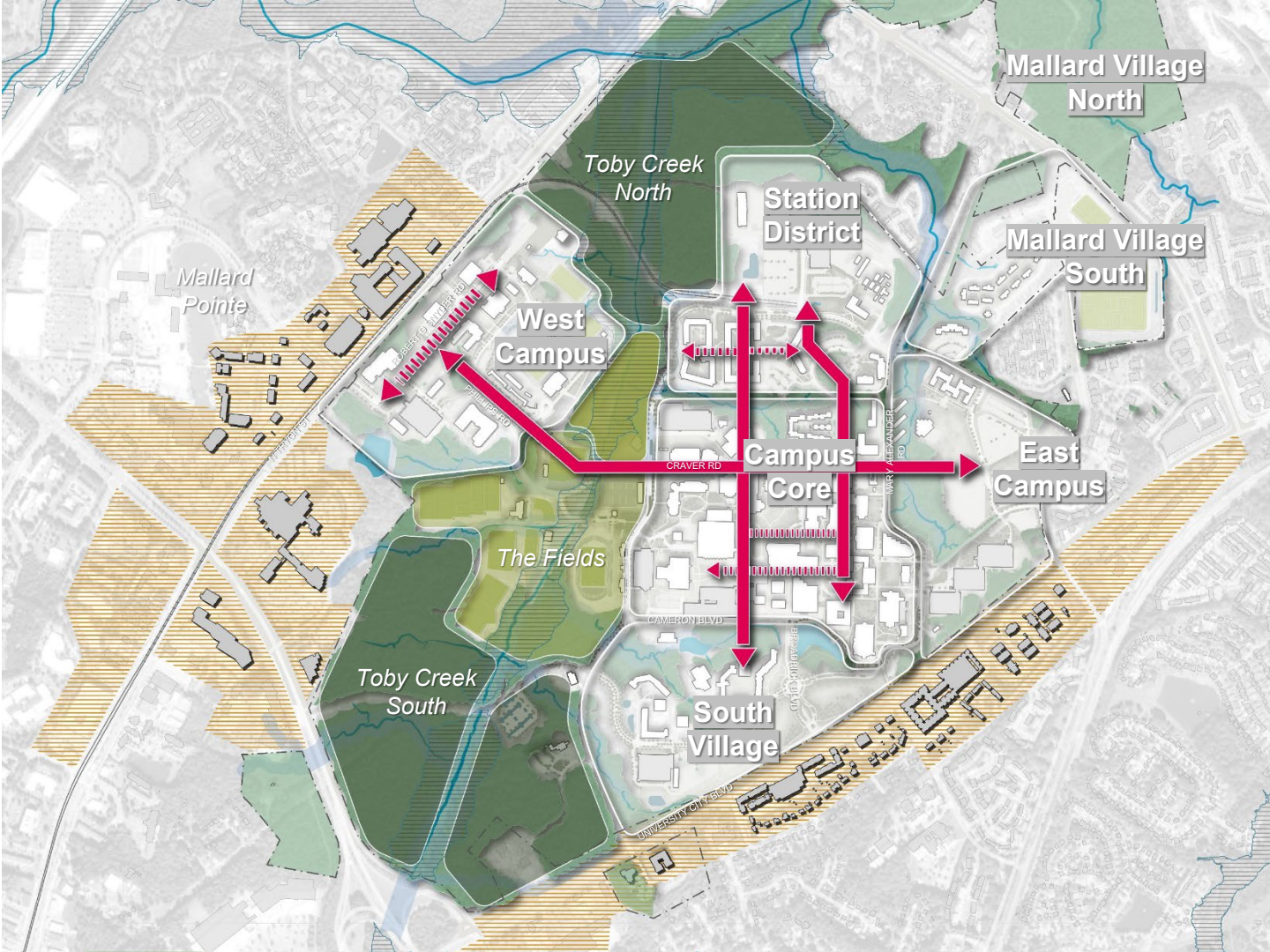




- Promote physical, programmatic, and cultural connections with the Charlotte community
- Create stronger and safer crossings on University City Boulevard
- Enhance connections to Mallard Pointe and University City developments
- Increase development density at light rail stations
- Enhance connections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

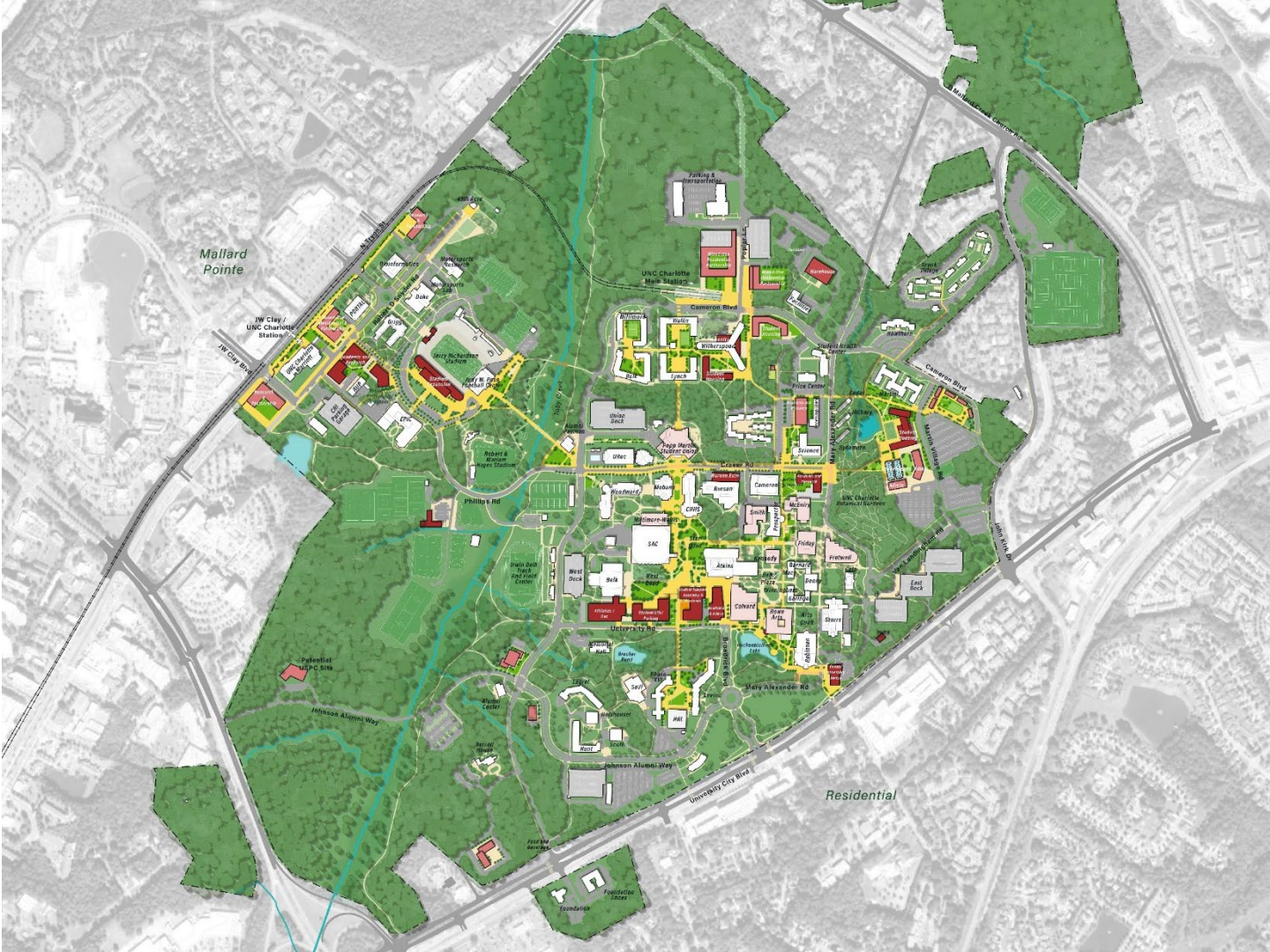


Plan Framework



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

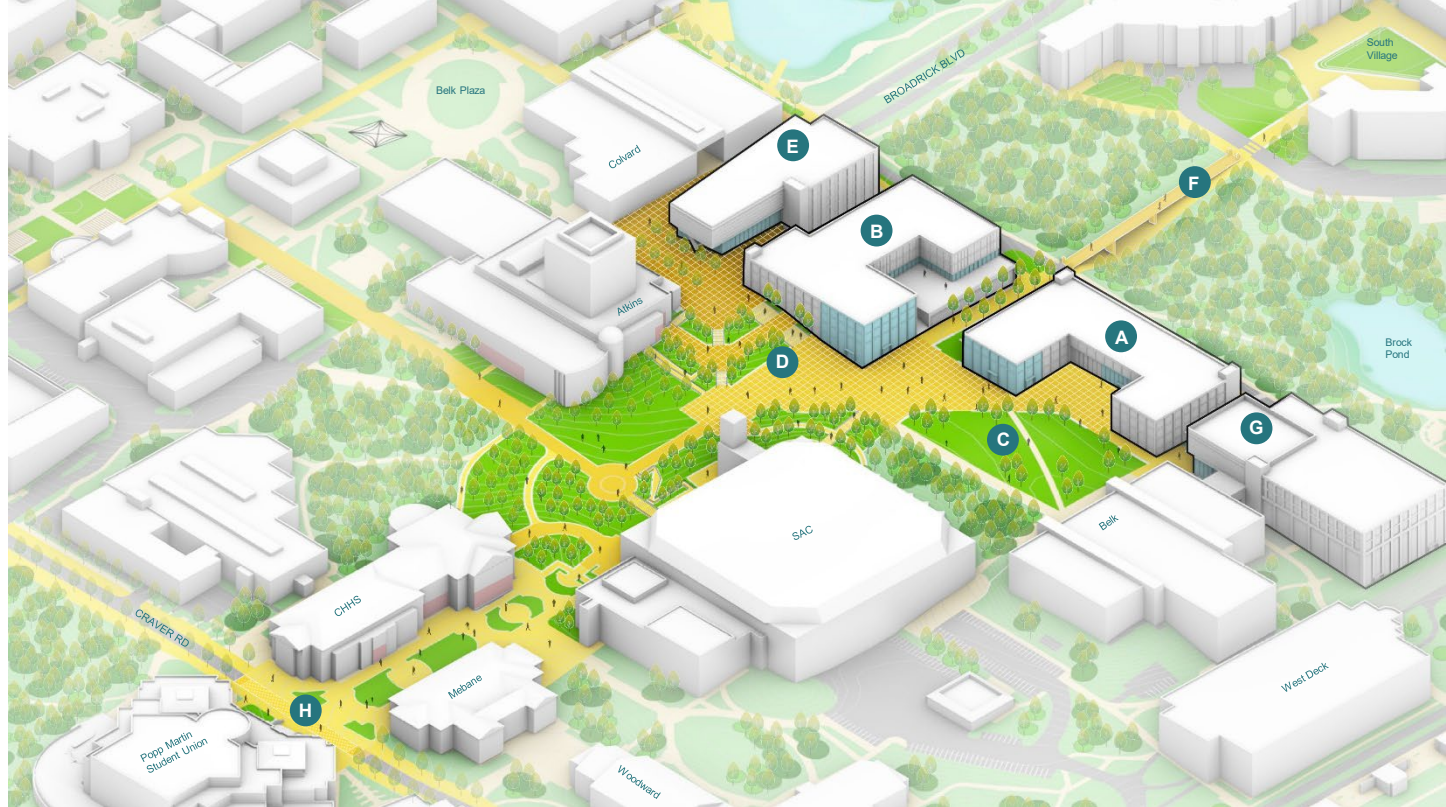
Emerging Campus Neighborhoods

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

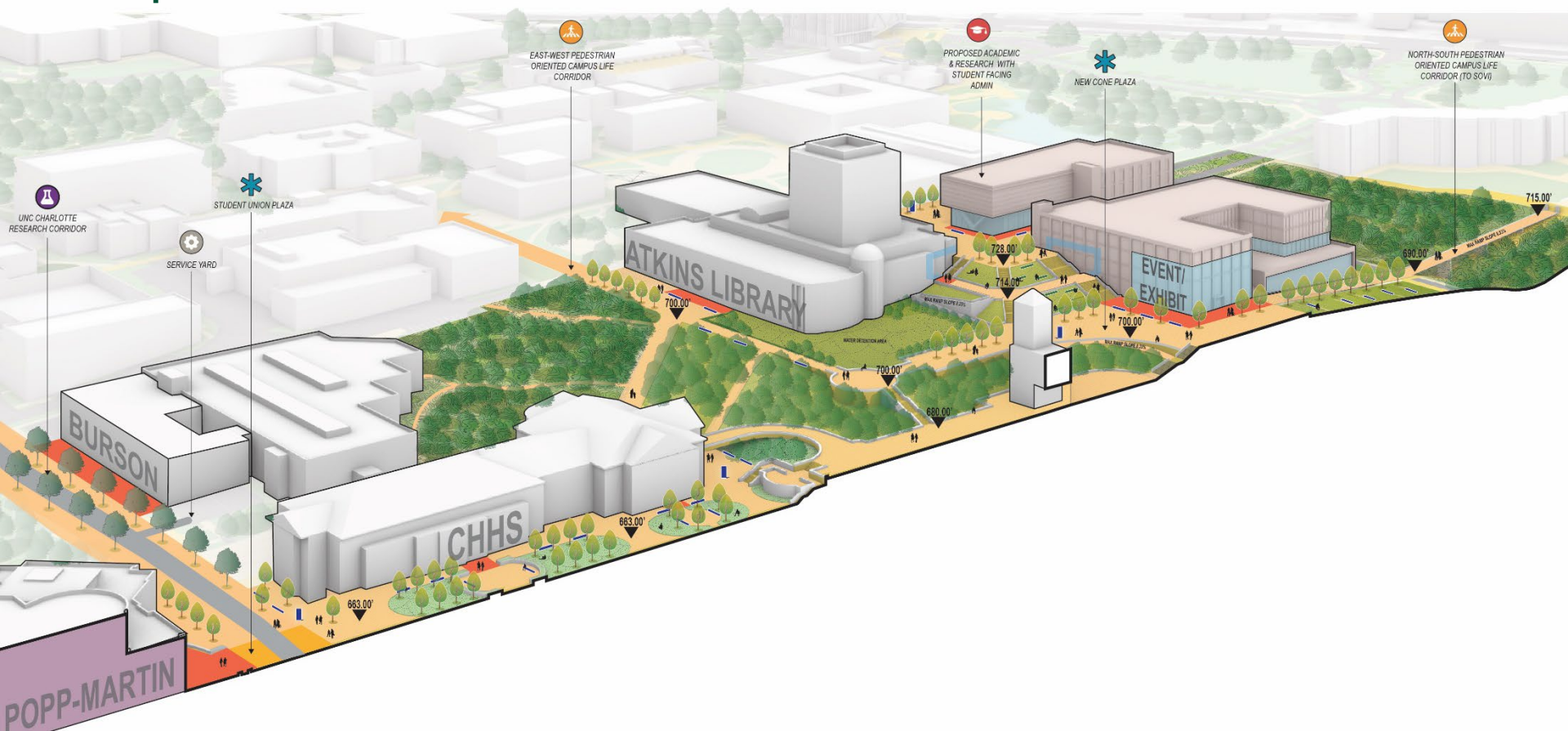
F New pedestrian bridge connection to South Village

G New athletics building

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

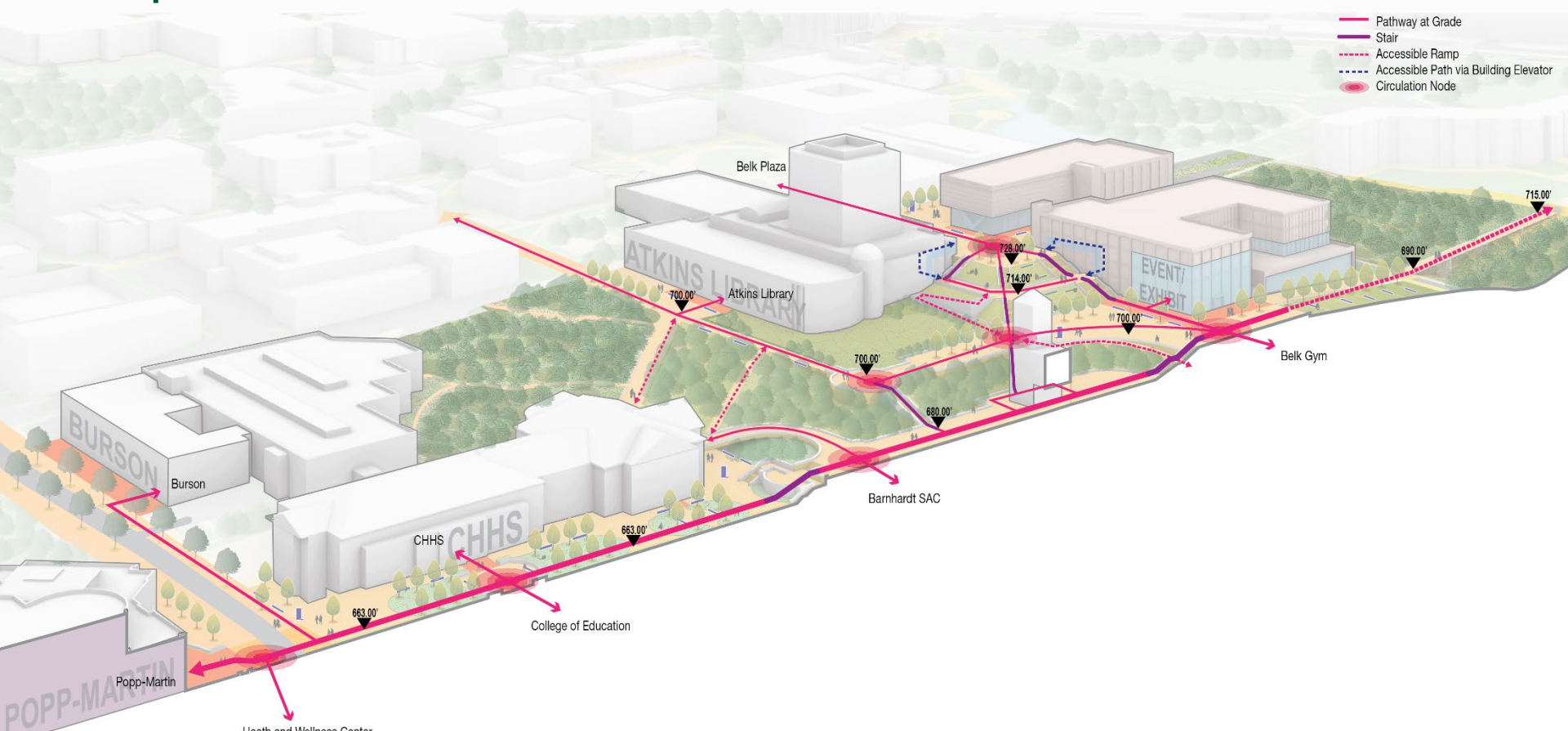
North – South Campus Life Corridor

Campus Heart



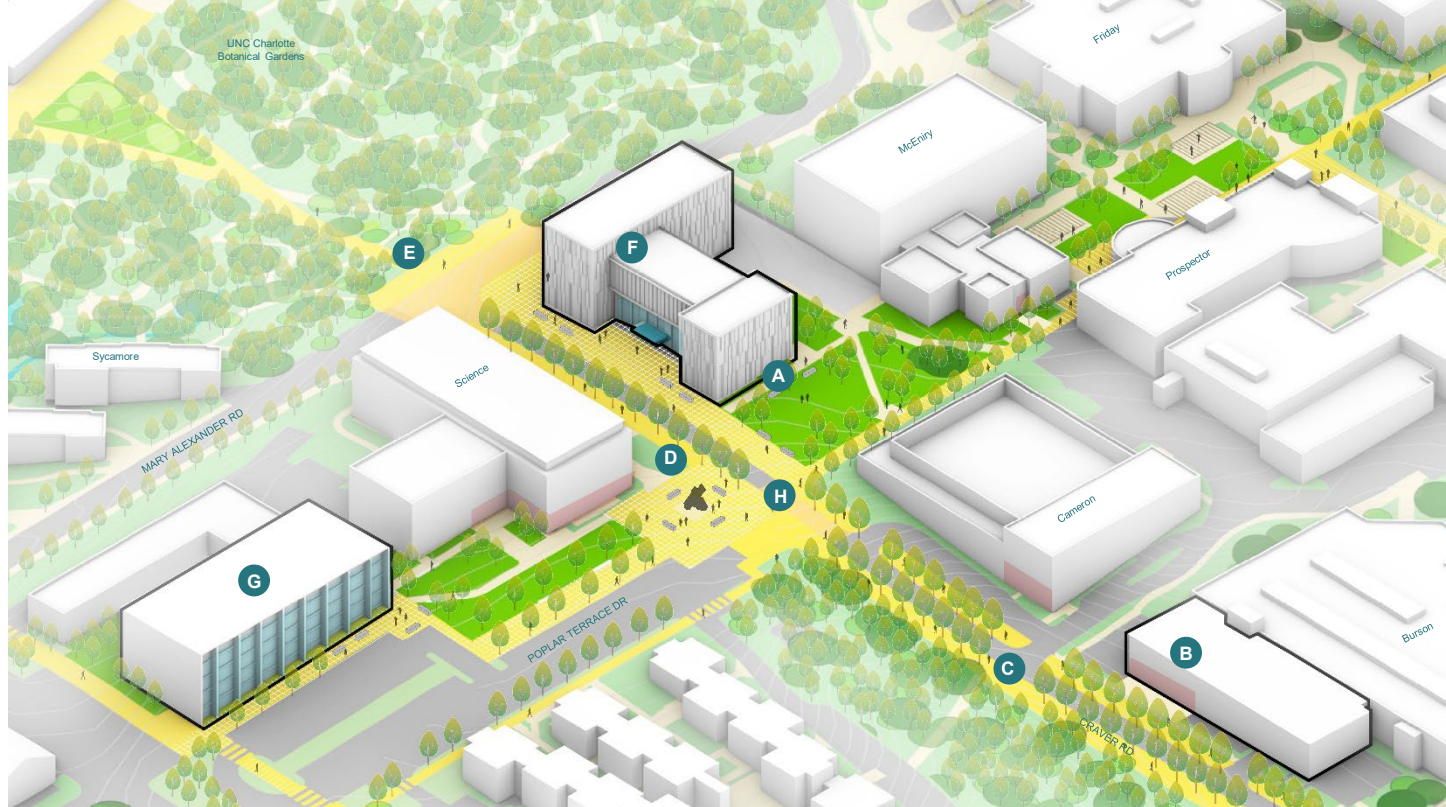
North – South Campus Life Corridor

Campus Heart



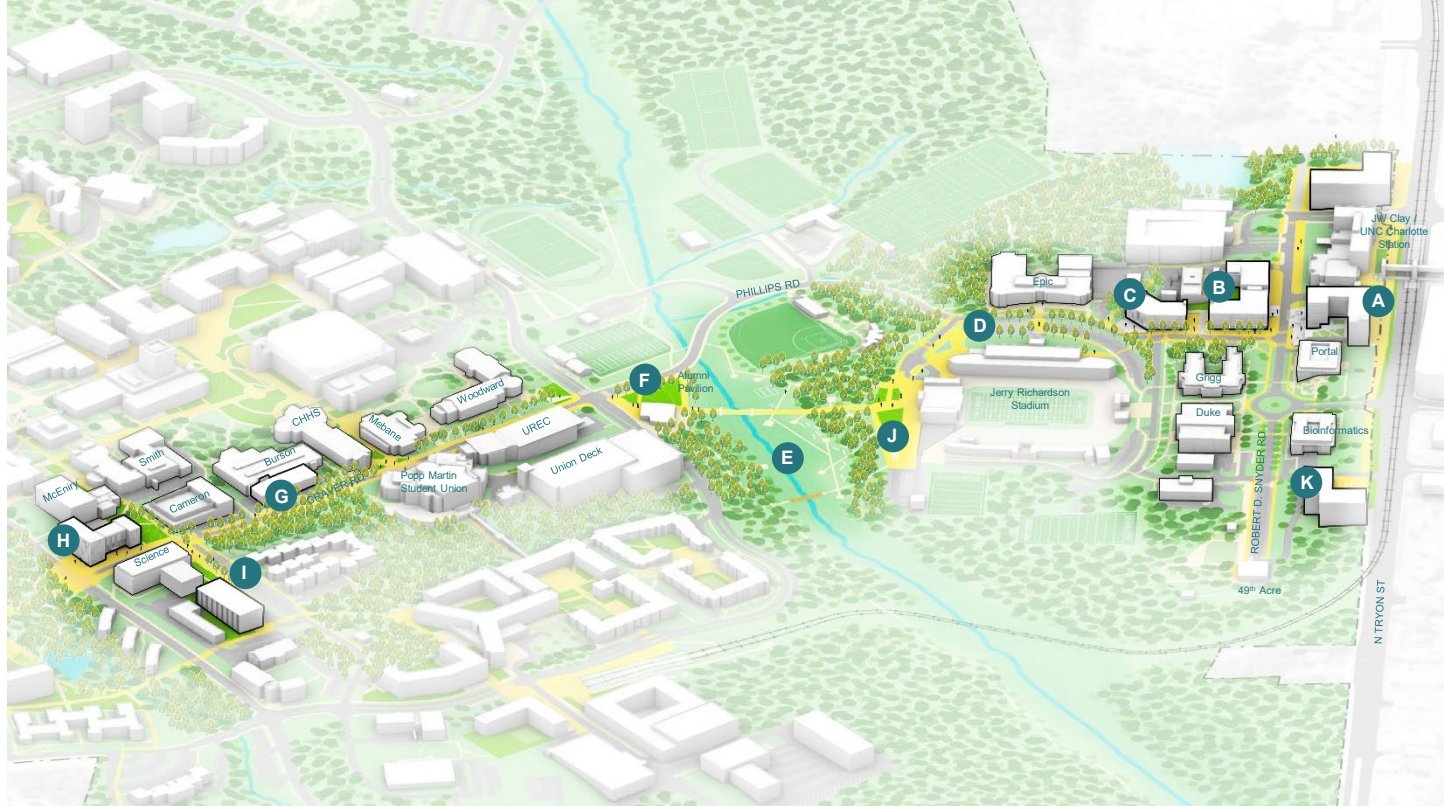
Reinvigorated Campus Heart East Campus Life Corridor

- 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

H New research and academic building with spill out plaza

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

I New research and academic building

F Enhanced connection between Campus Core and new West Campus

J West Campus landing

G Burson Hall renovation and expansion

K New research partnership building

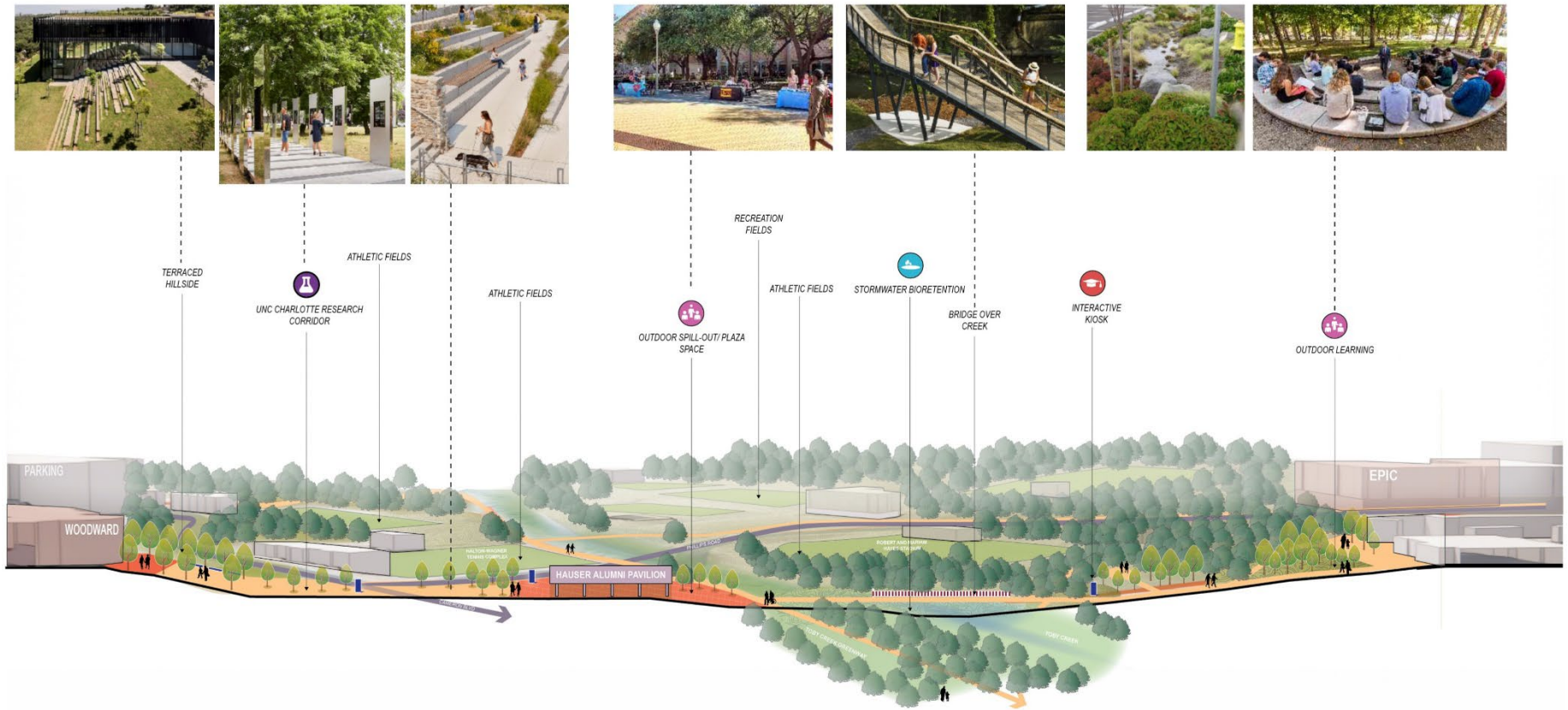
Research and Campus Life Corridor

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

J.W. CLAY STATION

UNC CHARLOTTE MARRIOTT

MIXED-USE RESIDENTIAL

MIXED-USE RESIDENTIAL

MIXED-USE RESIDENTIAL

MIXED-USE RESIDENTIAL

PARTNERSHIP RESEARCH

PARTNERSHIP RESEARCH

PARKING GARAGE

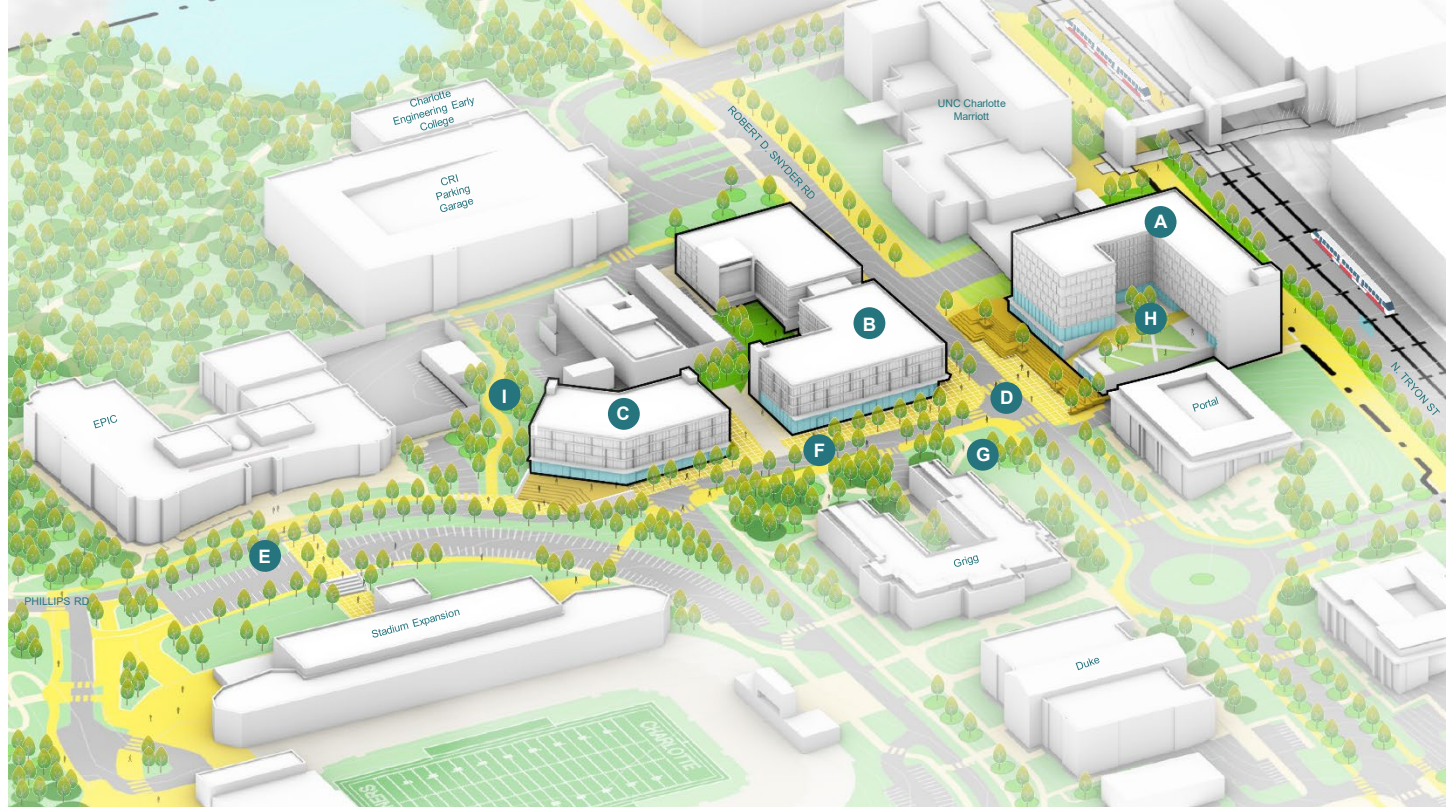
HOUSING DEVELOPMENT

PHILLIPS ROAD EXTENSION

TO UNC CHARLOTTE STATION

TO ACADEMIC CORE

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

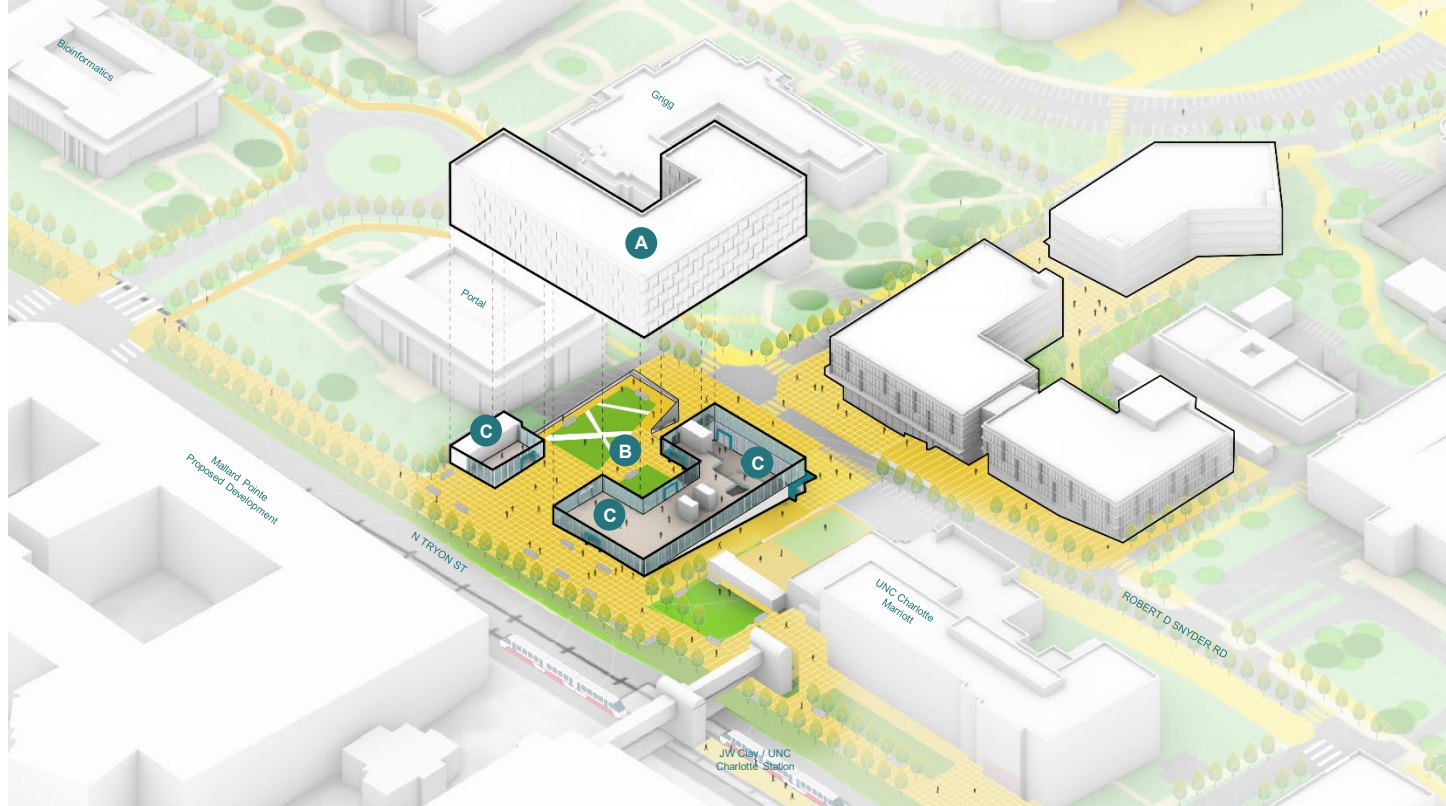
G Accessible from Grigg path along research corridor

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

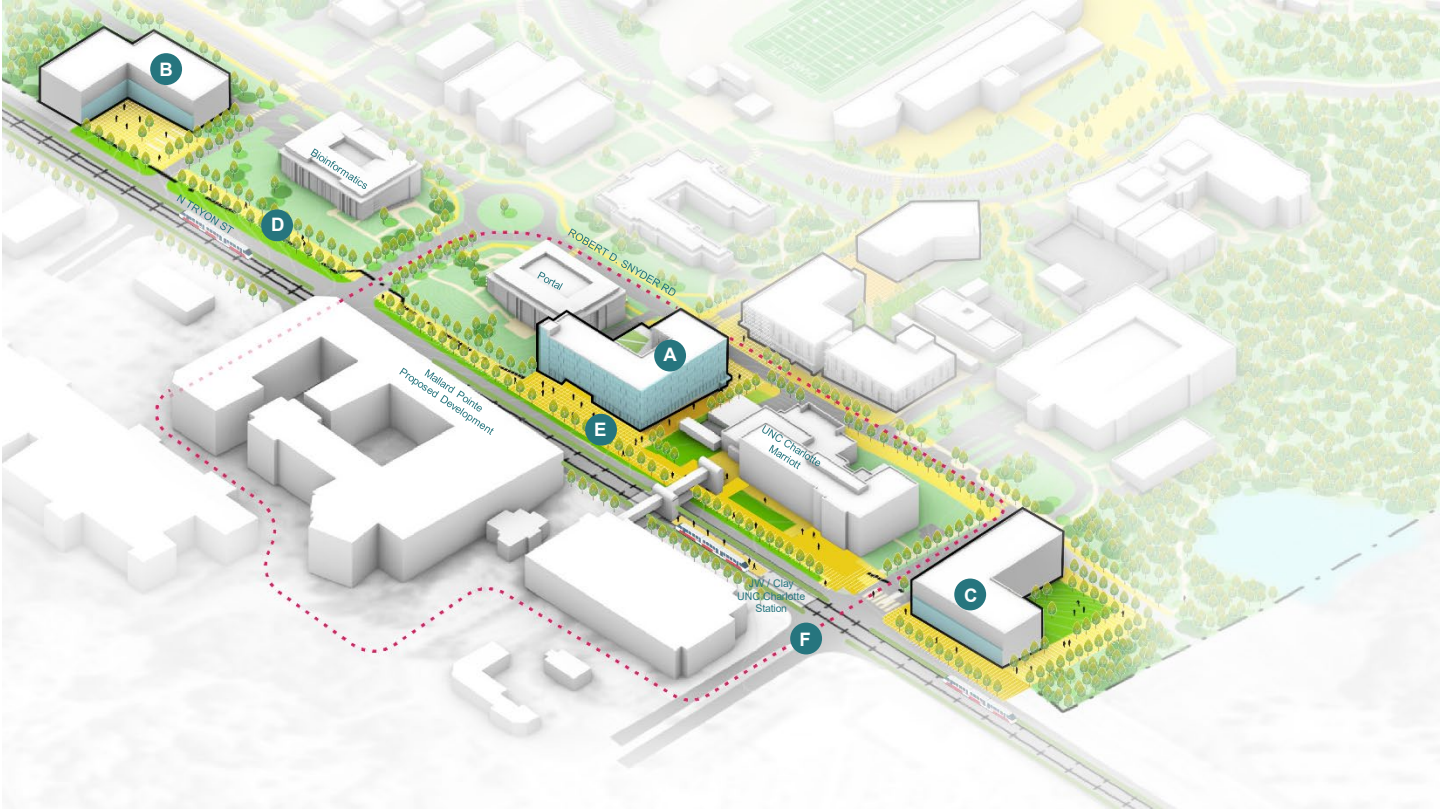
I Enhanced walkway between CRI Garage and Phillips Road

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

O

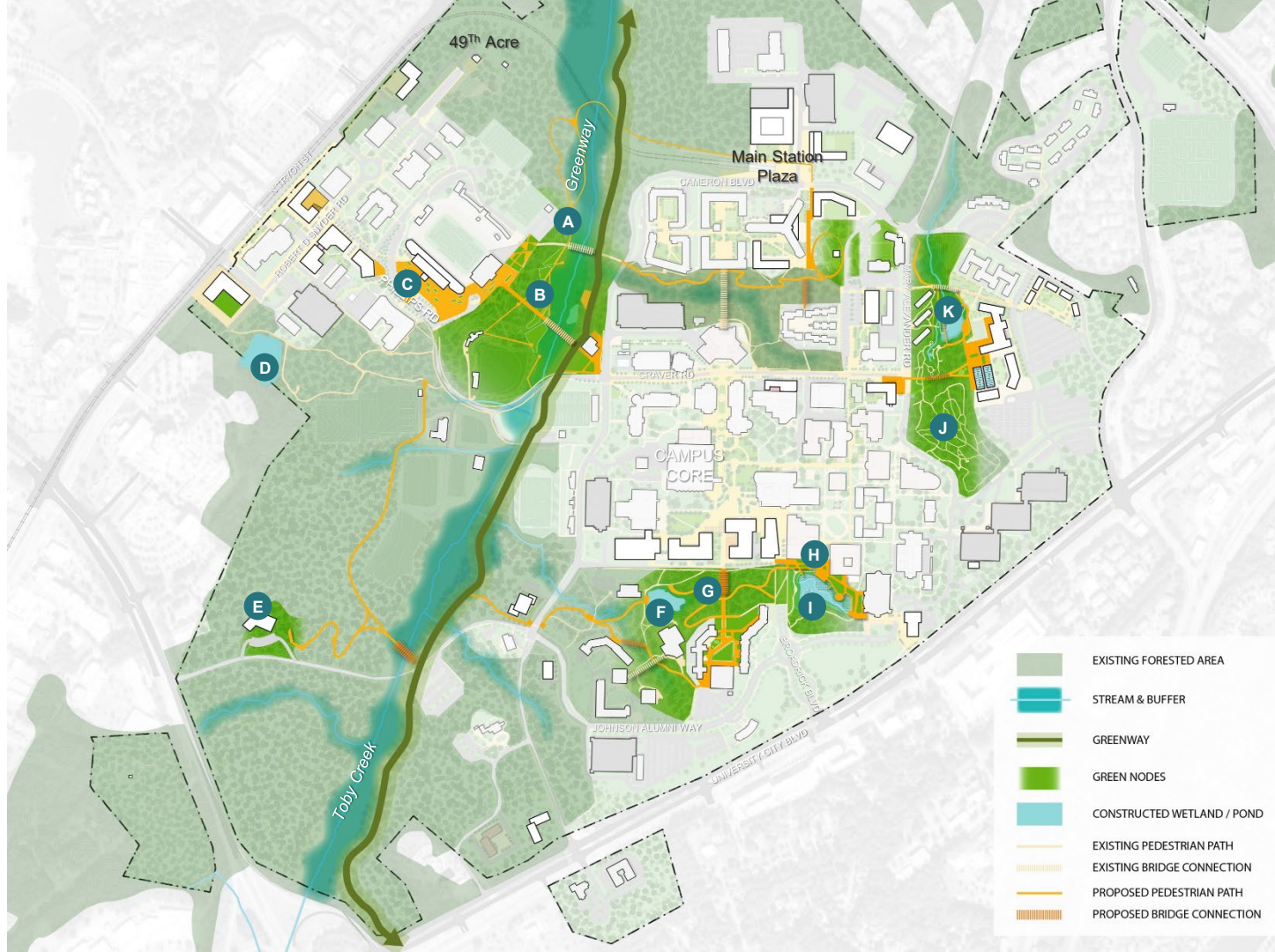
New Meditation Center

P

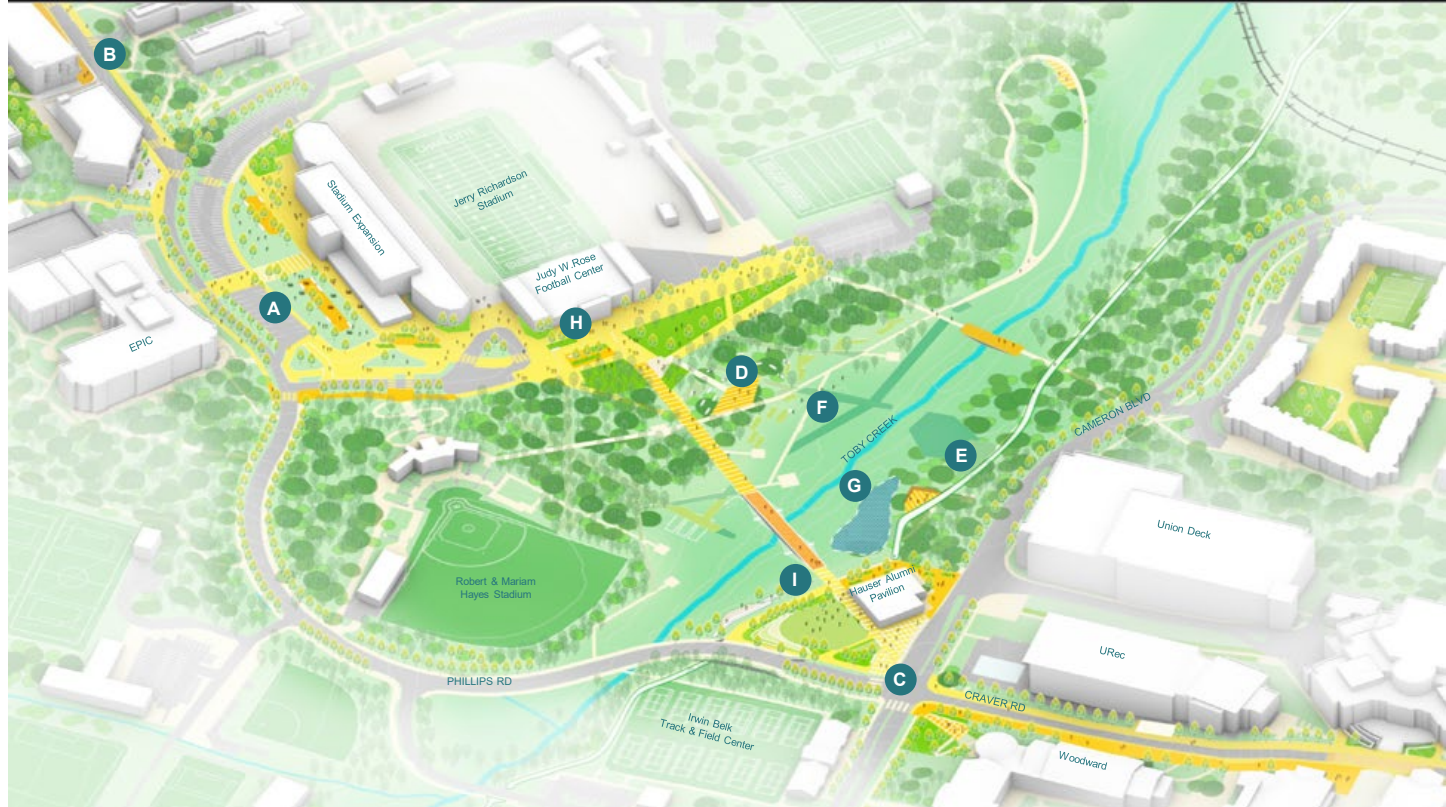
New residence hall with adjacent open space amenities

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



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

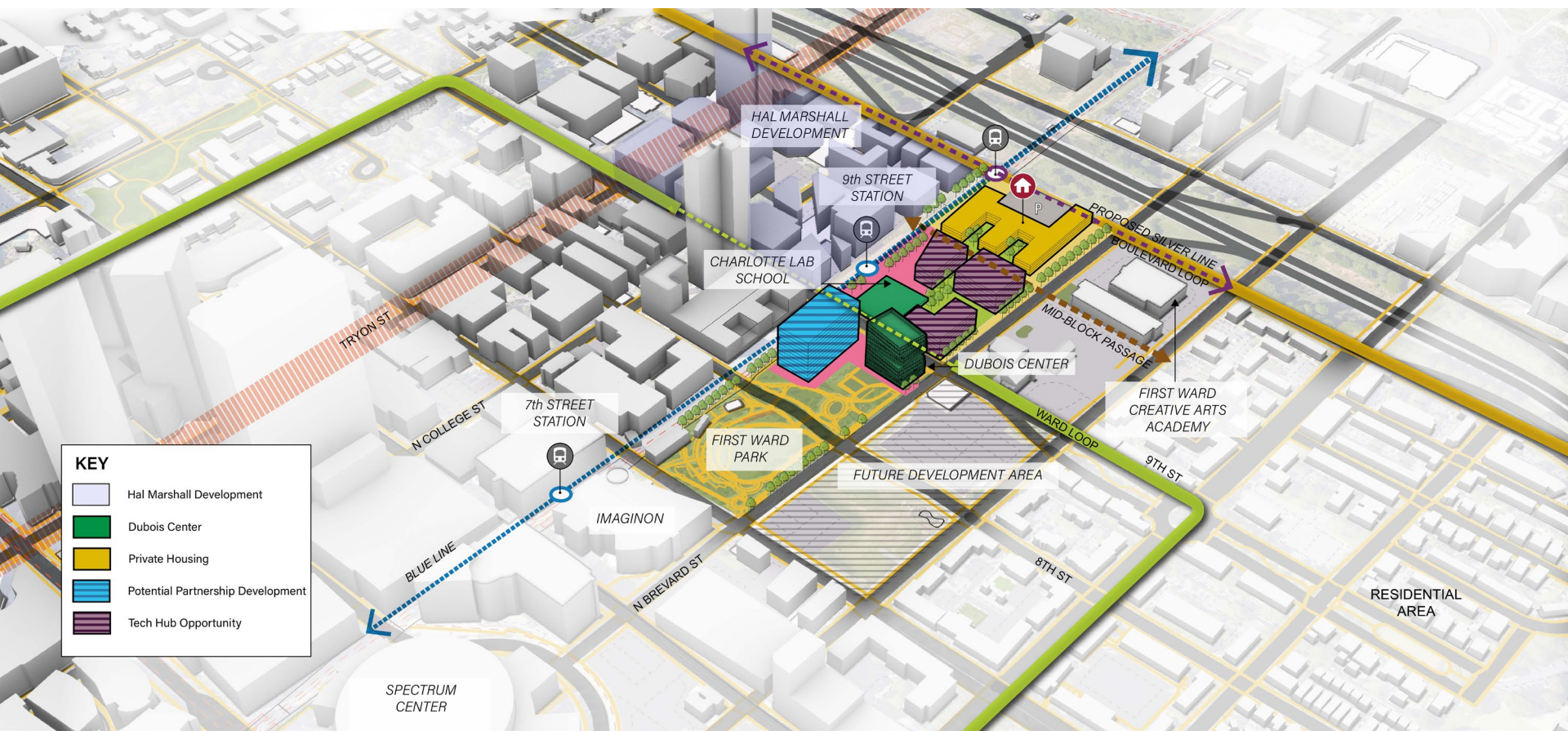
F Outdoor learning along Toby Creek connecting Campus Core and West Campus research

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

