
OPEN SESSION**FOR INFORMATION ONLY**

(No formal action is requested at this time)

1. Centers and Institutes Update – Authorization to Plan Attachment A
Bob Blouin, Executive Vice Chancellor and Provost
2. Faculty Update
Leslie Parise, Chair of the Faculty
3. Employee Forum Update
Shayna Hill, Chair of the Employee Forum
4. Graduate & Professional Student Update
Manny Hernandez, President
Chastan Swain, President-Elect

FOR ACTION

1. Campus Master Plan Attachment B
Anna Wu, Associate Vice Chancellor for Facilities Services

Some of the business to be conducted is authorized by the N.C. Open Meetings Law to be conducted in closed session.

COMMITTEE MEMBERS


Chuck Duckett, Chair
Jeff Brown, Vice Chair
Kelly Hopkins
Bill Keyes
Hari Nath
Savannah Putnam

Administrative Liaison:
Bob Blouin, Executive Vice Chancellor and Provost



MEMORANDUM

TO: Haywood Cochrane, Chair, Board of Trustees of the University of North Carolina at Chapel Hill
Chuck Duckett, Chair, University Affairs Committee, Board of Trustees of the University of North Carolina at Chapel Hill

FROM: Robert A. Blouin, Executive Vice Chancellor and Provost 

RE: Authorization to Plan the UNC Blood Research Center

DATE: March 29, 2019

Creating a new center or institute within the UNC system requires a two-step process involving first a request for authorization to plan and then a request for authorization to establish the new unit. Authorization to plan is granted by the Chancellor and Provost, with notification to the Board of Trustees. Authorization to establish the new center or institute is given by the Chancellor, the Provost, and the Board of Trustees.

I write now to notify the Board of Trustees that Interim Chancellor Kevin Guskiewicz and I have approved a request for authorization to plan a new research center in the School of Social Medicine that is called the UNC Blood Research Center. The Centers and Institutes Review Committee reviewed the request and agreed unanimously to recommend that it be granted.

The UNC BRC would be housed in the Department of Medicine, Division of Hematology-Oncology and directed by Nigel Key, MD, Harold R. Roberts Distinguished Professor of Medicine (reporting to the Division Chief of Hematology-Oncology). The proposed UNC BRC's mission would be "to promote basic and clinical research in non-malignant blood disorders." Although an area of traditional strength at UNC, there has not been a multi-disciplinary center dedicated to blood research for almost 20 years. The UNC BRC would promote collaboration among faculty from multiple departments in the School of Medicine and Pharmacy and the College of Arts and Sciences. Given the currently rapid scientific development in the field, we expect the BRC to make important contributions in both basic and clinical research.

I commend Dr. Key for his fine work to date and look forward to evaluating his fully developed plan for the UNC BRC in the near future.

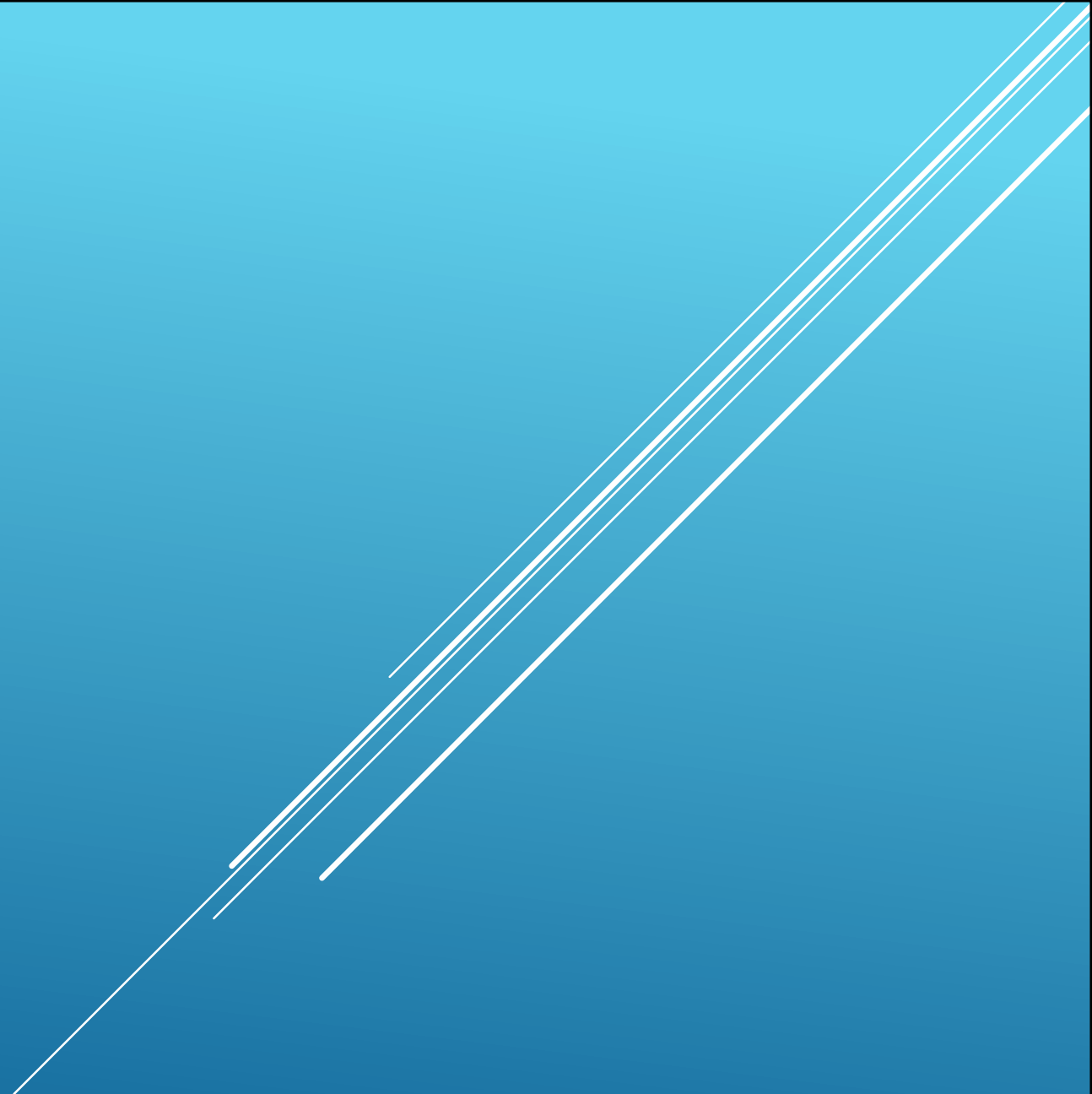
Copy: Clayton Somers, Vice Chancellor of Public Affairs and Secretary of the University
Carol Tresolini, Vice Provost for Academic Initiatives and Chair, Center and Institutes Review Committee



EMPLOYEE FORUM

THE UNIVERSITY *of* NORTH CAROLINA
at CHAPEL HILL

—
Serving Since 1992



THE BLUEPRINT FOR
NEXT

TREASURED VALUES

ABOVE ALL, WE ARE HUMAN, INCLUSIVE, AND
HUMANE.

Several thin, white, parallel lines of varying lengths and angles are positioned in the bottom right corner of the slide, creating a modern, architectural feel.





Jeff McQueen
CEO, [illegible]

Kathy [illegible]
[illegible]

[illegible]
[illegible]

ATTACHMENT B

FOR APPROVAL – CAMPUS MASTER PLAN

The University of North Carolina at Chapel Hill's 2019 Master Plan is a shared vision for physical development that aligns with The Blueprint for Next, the University's strategic framework. This forward-looking plan is a physical expression of the University's commitment to innovate yet remains rooted in what is enduringly Carolina. The plan provides a flexible implementation strategy for aspirational, bold ideas with a sharpened focus on renewal. The 2019 Master Plan offers guidance for decisions about investments on all University landholdings over a fifteen-year horizon. Intentional integration with the strategic framework equips the University with tools to meet today's challenges and to plan for what's next.

The Campus Master Plan was presented to the Board of Trustees for information at the May 2018 meeting.

RECOMMENDATION ACTION:

For Approval

UNIVERSITY MASTER PLAN

Board of Trustees Presentation
April, 2019

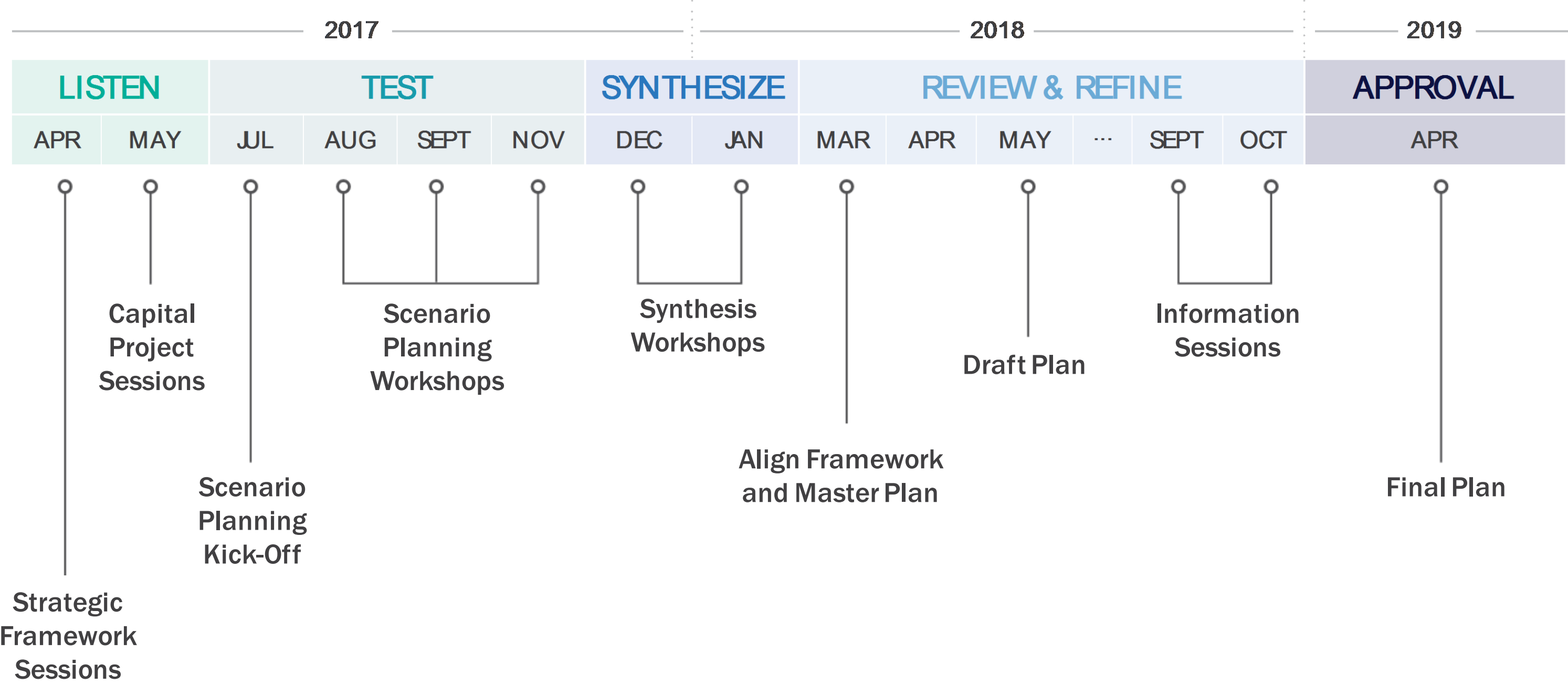


THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

AYERS
SAINT
GROSS



Master Plan Process



BIG IDEAS

Enhance existing assets and create new environments contributing to a vibrant campus.



Welcome

Open to all.



Connections

Link it together.



Hubs

Mix it up.



NEW CONSTRUCTION

MAJOR RENOVATION

The Master Plan includes a mix of proposed and planned projects.

Opportunities for Change

- 6.4 million GSF (30% of campus space) is in buildings rated worst, severe, or poor condition.

Major renovations (programmatic changes)	Worst condition (FCI > .7)
1. Spencer	1. Abernethy
2. Upper Quad	2. Swain
3. Davis Library	3. Smith
4. Graham Student Union	4. Carr
5. Student Recreation Center	5. Battle
6. Avery	6. Vance
7. Ehringhaus	7. Pettigrew
8. Hinton James	8. Playmakers Theater
9. 134 E. Franklin	9. Caldwell
10. Gardner	10. Hamilton
11. Bingham	11. Bingham
12. Wilson	12. Wilson
13. Carrington	13. Old Clinic Building
14. Kenan North	14. Parker
	15. Teague
	16. Whitehead
	17. 210 Pittsboro St

- WORST CONDITION (FCI > .7)
- SEVERE (FCI .3 - .7)
- POOR (FCI .1-.3)
- MAJOR RENOVATION WITH PROGRAMMATIC CHANGE PROPOSED

Facilities Condition Index (FCI) measures the ratio of deferred maintenance needs to building replacement cost.
Data provided by Engineering Information Services, May 2018.



Opportunities for Change

- The condition and/or potential redevelopment capacity of several buildings makes them candidates for redevelopment over the long-term.
- Total proposed demolition:
1.2 million GSF
(Including 200,000 GSF for the planned demolition of Odum Village)

■ Potential Demolition



Master Plan

- 5.3 million GSF of potential capacity (4.1 million GSF net new) remains on Main Campus.
- 3.3 million GSF identified within a 15-year planning horizon (2.5 million GSF net new).
- Each new project is an opportunity to make landscape and campus systems investments that improve the campus as a whole.

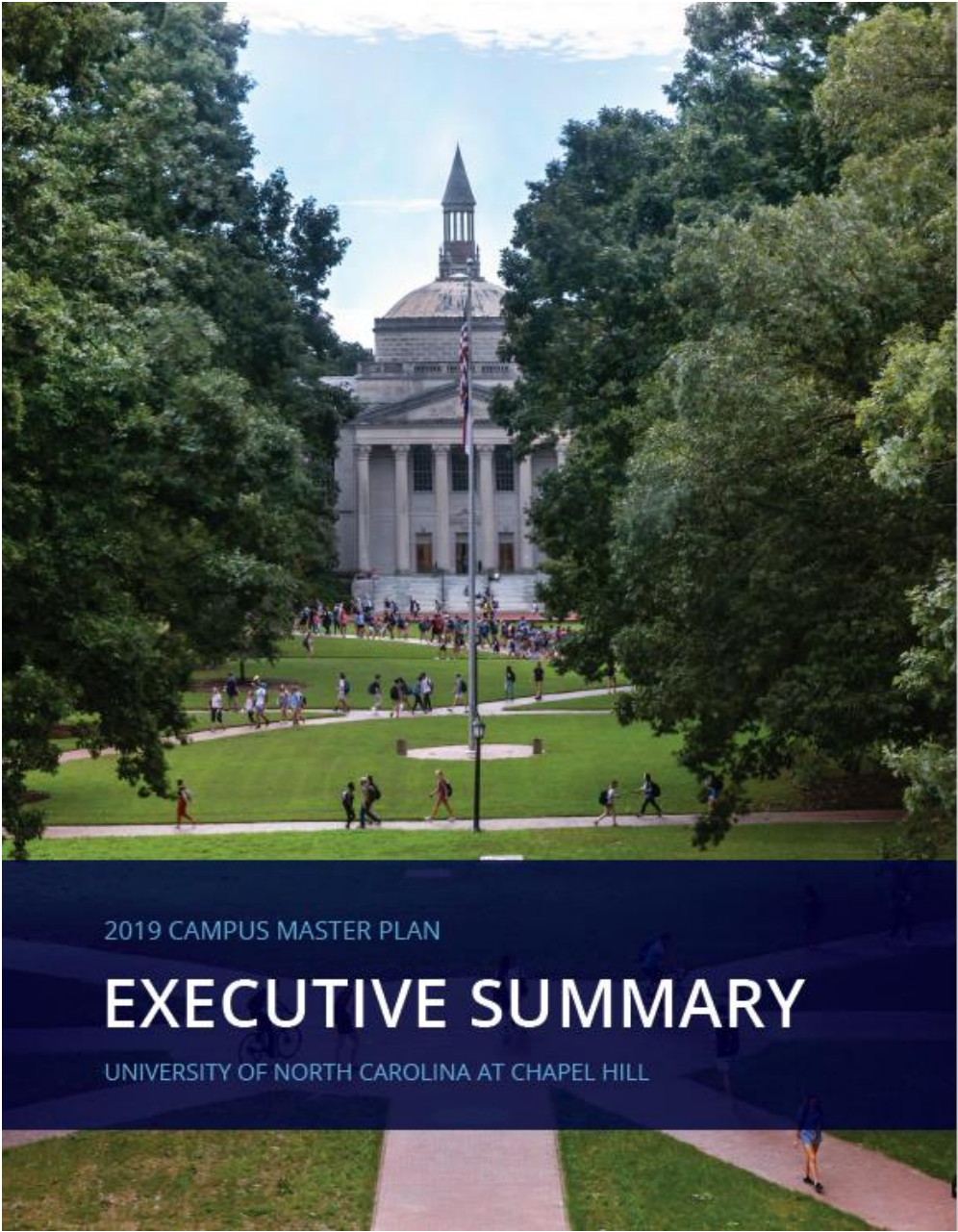
- Planned LRT line and stops
- New construction
- Major renovation

The Master Plan includes a mix of proposed and planned projects.



Master Plan Documentation

Executive Summary Report Master Plan Report



PHYSICAL PLANNING STRATEGIES

Individual projects that advance the big ideas significantly impact campus systems but also present opportunities for coordination and optimization consistent with well-established planning principles. The Three Zeros Environmental Initiative and decades of planning have established the importance of investing in the campus landscape and pedestrian environment, understanding that landscapes, utilities and buildings must work together, promoting alternate modes of transportation to manage congestion and parking needs, and maintaining a commitment to an integrated approach to infrastructure planning.



Three Zeros Day 2018



1 | TRANSPORTATION

Effective transportation strategies allow the University to fully realize the capacity of campus redevelopment sites. Investments should prioritize open space and the pedestrian environment and promote alternate modes including transit and bike. The University must meet critical parking and access needs while thinking ahead to new technologies and parking strategies to alleviate demand on transportation systems. Transportation planning must continue to take into consideration local, community, and regional connections.



2 | OPEN SPACE

The campus landscape is central to the character of the campus, and the community should be able to recognize when they are on campus grounds. Each project should enhance campuswide open space and connectivity networks. Landscapes should reflect native regional ecologies and perform important ecological functions.



3 | INFRASTRUCTURE

Infrastructure decisions impact reliability, environmental footprint, and development costs. Through planning and design processes, identify strategies that locate buildings to minimize utility conflicts, plan for future utility distribution, and reduce energy consumption. Continue to incorporate stormwater management techniques into every project involving campus landscapes.

Master Plan Documentation

SAMi

An interactive space visualization tool



Integrated Facility Data

Explore and analyze university facility data.



Scheduled use and Utilization

Visualize how spaces are scheduled and utilized by day and time.



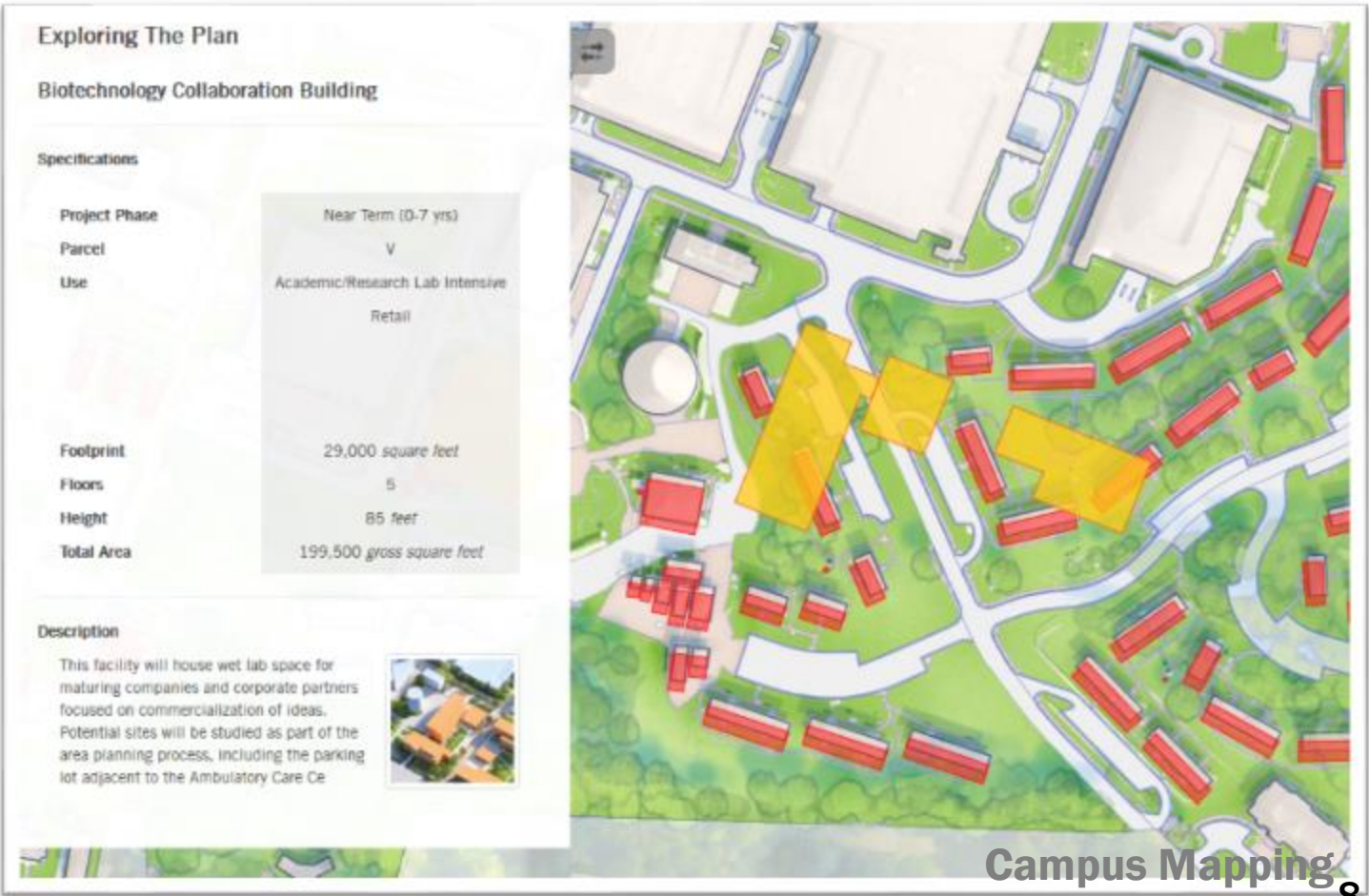
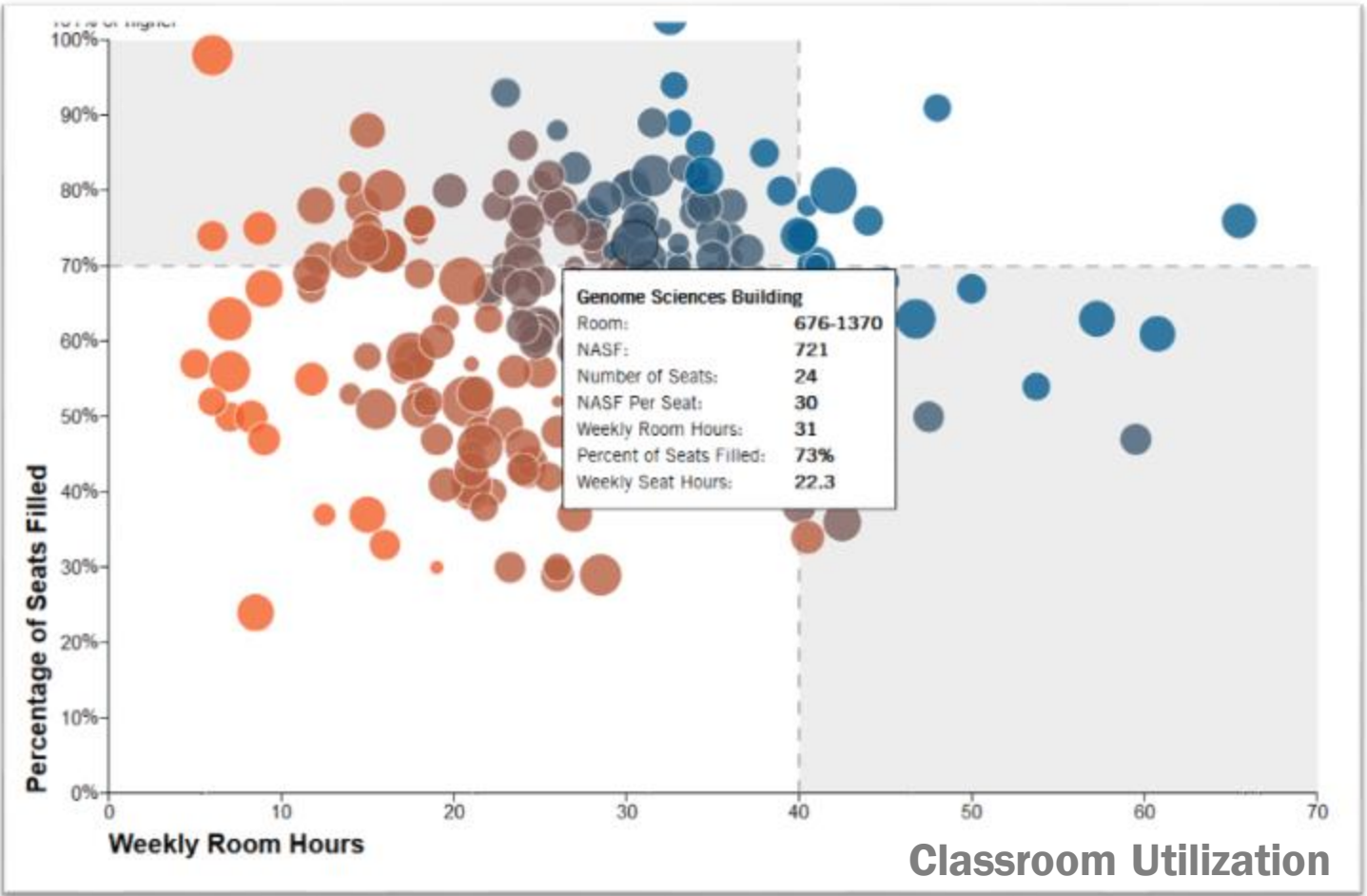
Quality of space

View quality of distribution by space category, primary unit, and summary level.



Campus Mapping

Explore a variety of master plan overlays on a campus map.



Listening Sessions and Outreach

The planning team engaged with stakeholders to present Draft Plan recommendations and address questions.

Public outreach sessions:

- Three one-hour campus sessions open to the public
- Town Council meeting
- Town stakeholder meeting

Internal sessions:

- Steering Committee
- Employee Forum
- Buildings and Grounds
- Faculty Council



Listening Sessions and Outreach

What we heard

- Participants expressed overall support for the three Big Ideas of the plan.
- Some comments include specific suggestions for implementing the Big Ideas.
- Participants emphasized balancing renewal of existing buildings and new construction.
- Town stakeholders expressed interest in continued engagement, in particular for:
 - Franklin Street and Campus South
 - Innovation and the arts
 - Future infrastructure impacts



Welcome

Open to all.



Connections

Link it together.



Hubs

Mix it up.



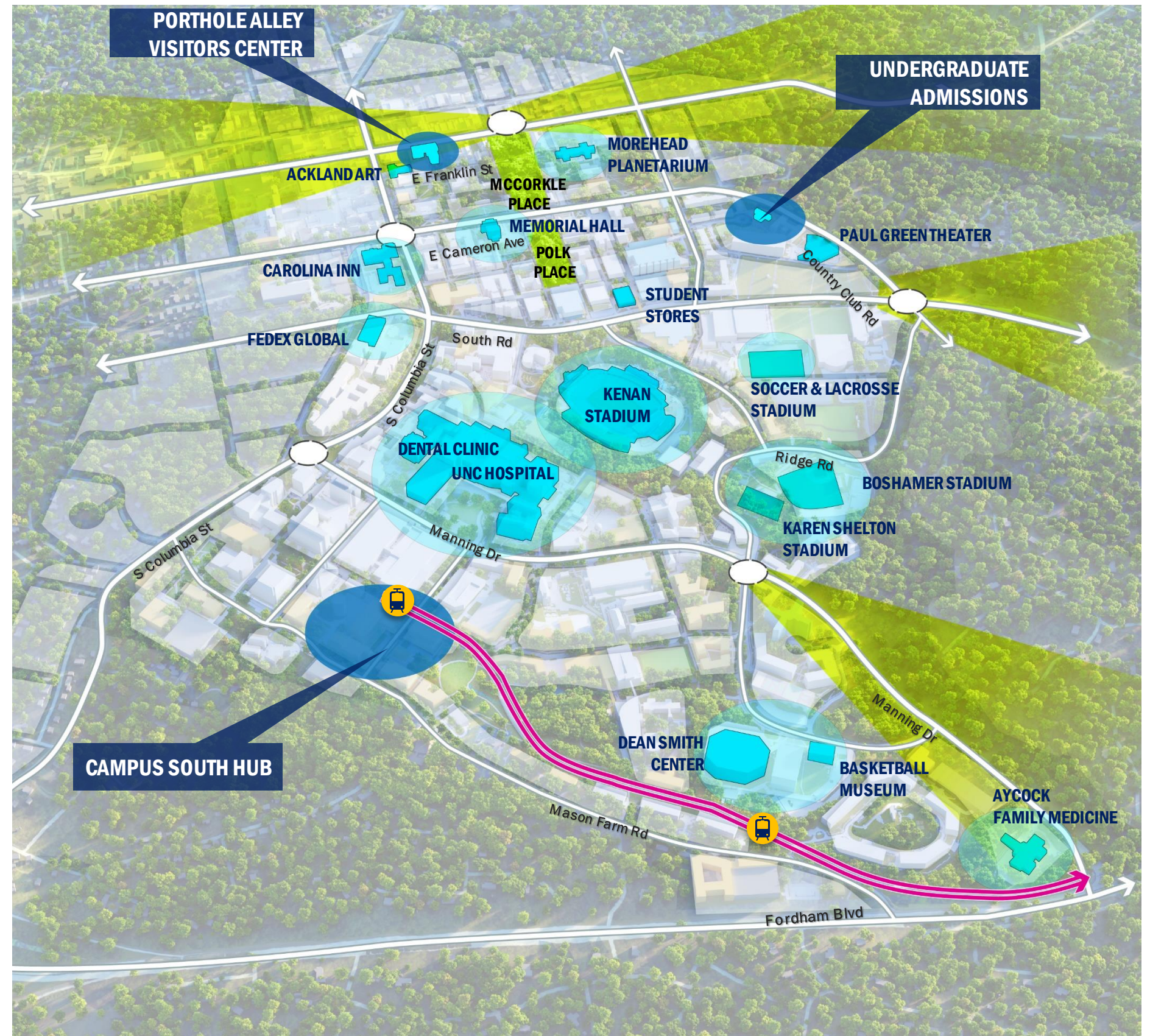
Welcome

Open to all.

Enhance the visitor experience.

What we heard

- Make campus gateways more prominent as part of a comprehensive wayfinding system.
- Consider accessibility concerns comprehensively.
- Optimize parking opportunities.
- Find creative ways to expand and include gender inclusive housing and facilities.
- Family amenities for older undergraduate students, graduate students and faculty/staff.



- Major vehicular circulation
- Arrival points
- Planned LRT line
- Planned LRT station

- Existing visitor touchpoint
- New/enhanced visitor touchpoint



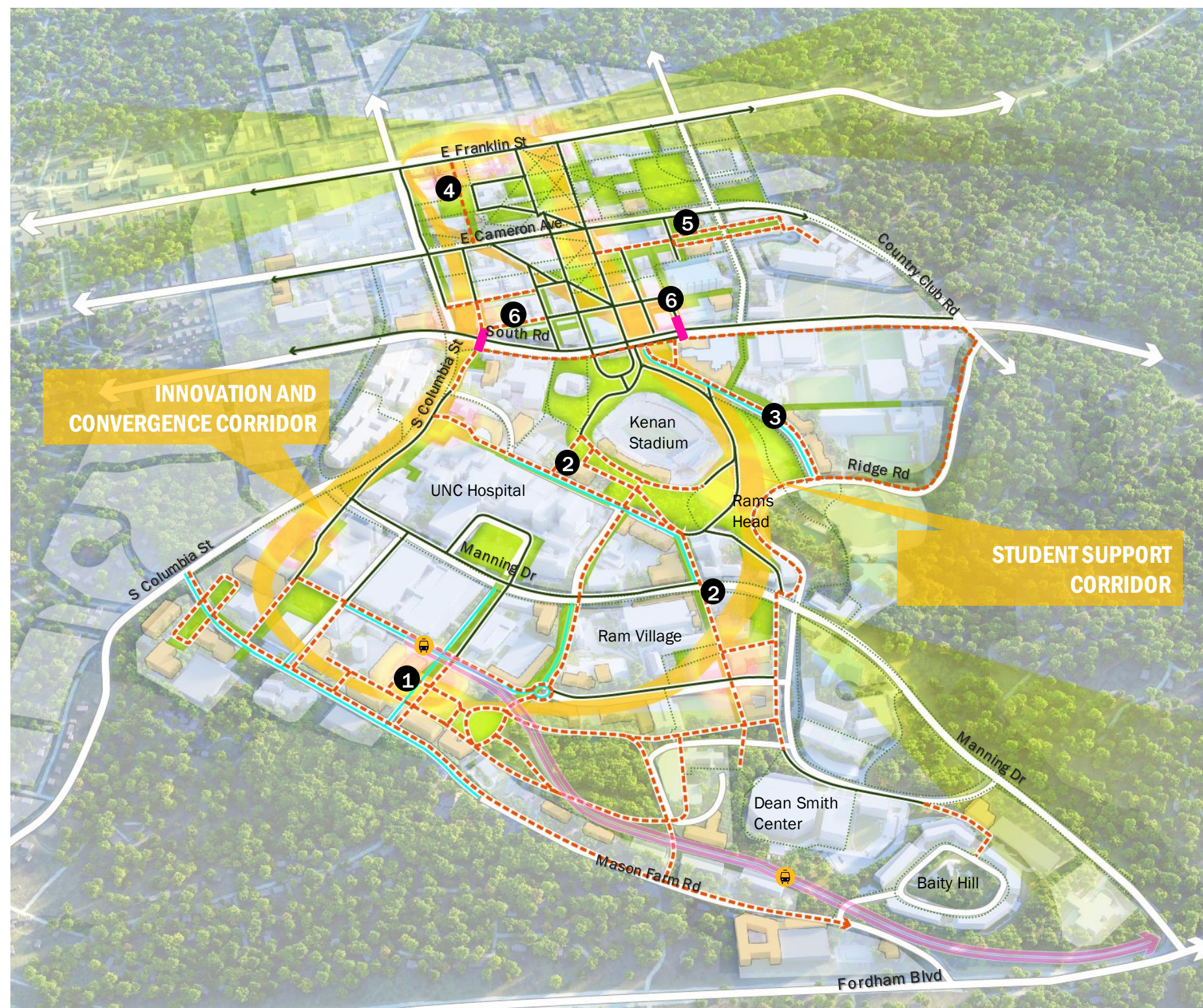
Connections

Link it together.

Enhance a comprehensive network of pedestrian, vehicular, bike and transit connections.

What we heard

- Connect to existing trail infrastructure across Manning.
- Improve east/west connectivity across South Columbia Street.
- Incorporate bike facilities in all new pedestrian/road corridor project.
- Improve pedestrian detour plans during construction.
- Create a transit loop from the campus south hub.



- | | |
|------------------------------|---|
| — Major thematic corridor | — Primary pedestrian connection |
| ● Activity node | --- Secondary pedestrian connection |
| ■ Open space network | - - - Potential new or enhanced pedestrian and/or bike connection |
| — Proposed pedestrian bridge | — Potential new or enhanced street connection |
| — Planned LRT line | |
| 🚊 Planned LRT stop | |

Connectivity enhancements

1. Creating a grid in South Campus
2. Paul Hardin Drive Extension
3. Stadium Drive
4. Porthole Alley
5. Upper Quad
6. Bridges over South Road



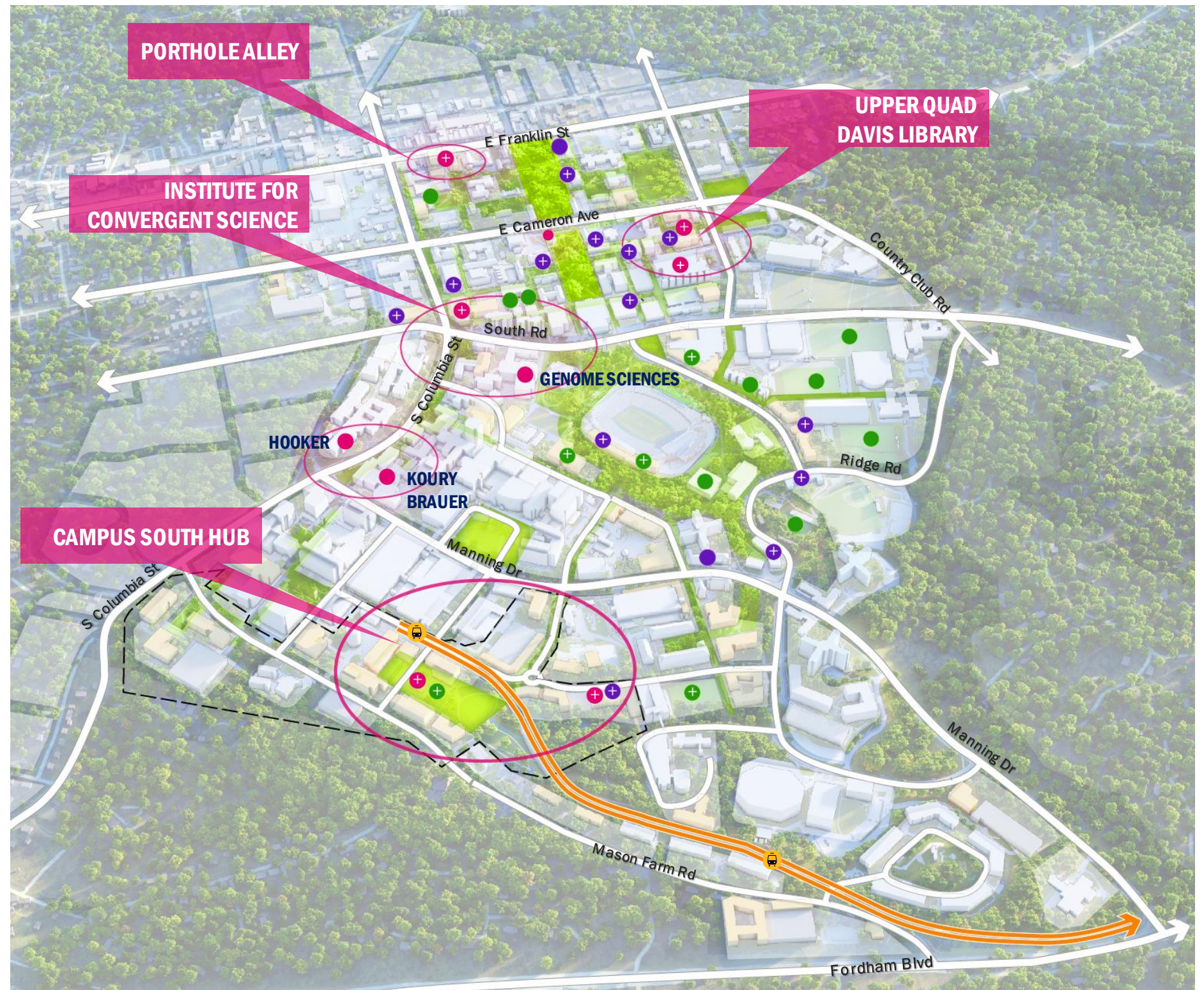
Hubs

Mix it up.

Encourage a dynamic mix of uses and programs in each building and within districts at key nodes on campus.

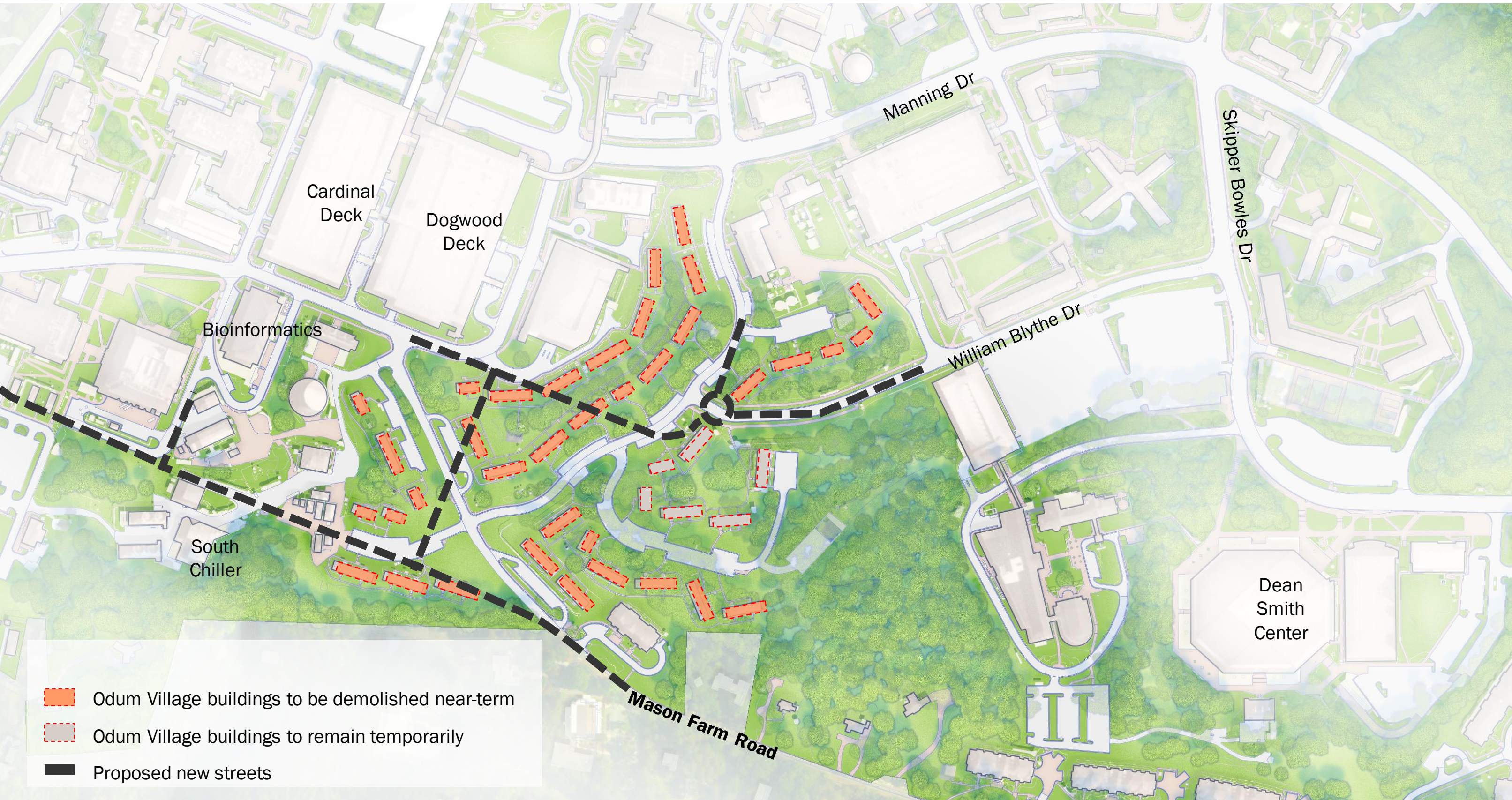
What we heard

- Consider a student hub such as a day care facility at the campus south hub.
- Incorporate media and arts space in Porthole Alley hub.
- Place units in hubs that address cultural identities.
- Renovate library space interior and exterior as a hub for learning.



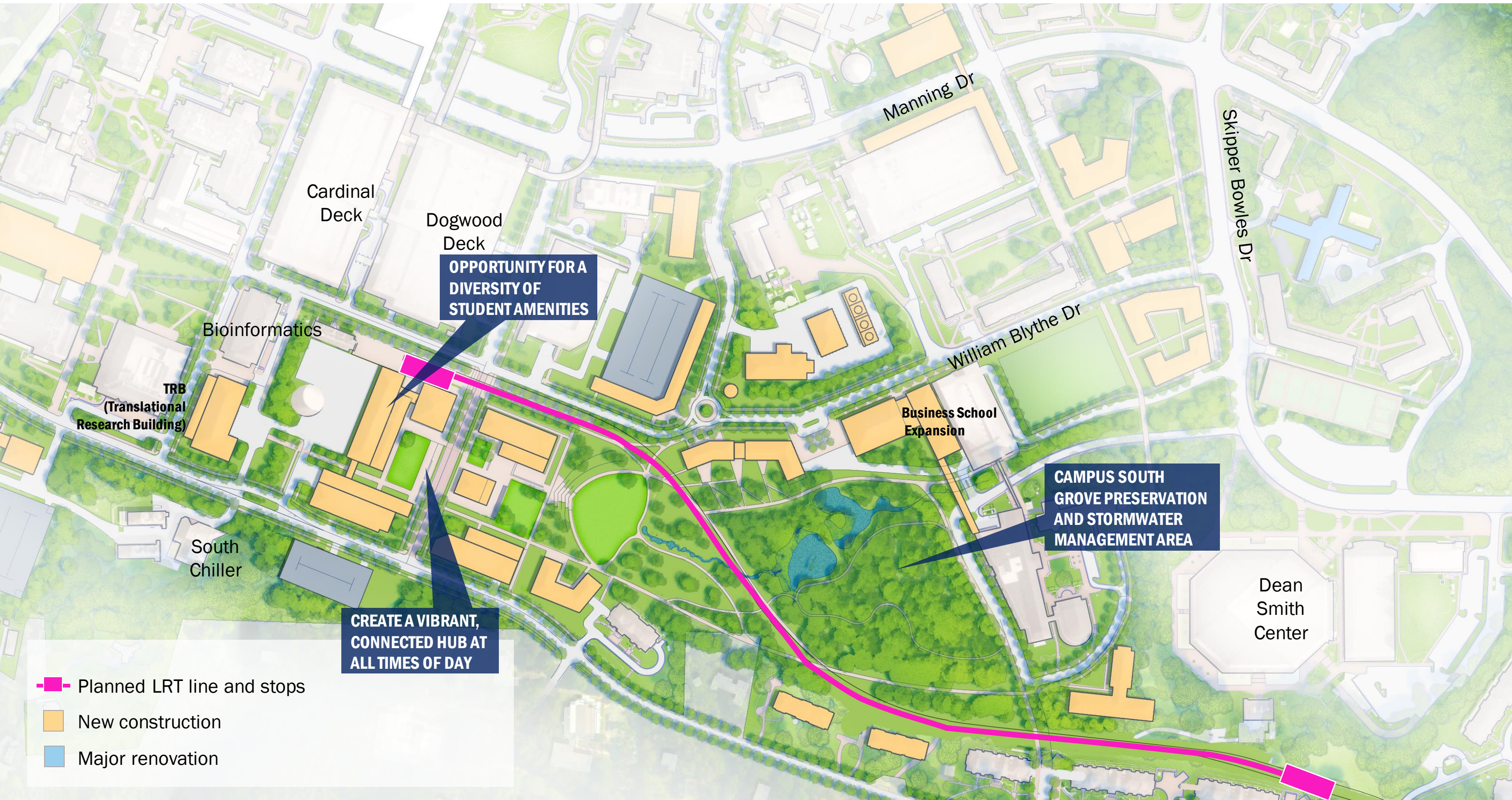
- | | |
|--|------------------------------------|
| ● Existing innovation and convergence hubs | ○ Mixed-use innovation hub cluster |
| ⊕ Potential innovation and convergence hubs | — Planned LRT line |
| ● Existing student success hub | 🚏 Planned LRT stop |
| ⊕ Potential locations, student success hubs | --- Millennial campus designation |
| ● Campus engagement hub | ■ Open space network |
| ⊕ Potential locations, campus engagement hub | |

Campus South Existing Conditions



- Odum Village buildings to be demolished near-term
- Odum Village buildings to remain temporarily
- Proposed new streets

Campus South Hub Concept



Outlying Parcel Strategies

What uses cannot be successfully accommodated on the Main Campus?

- Portions of Campus Recreation and Athletics operations.
- Full space profile needed to double research funding.
- Administrative office space.

How should we manage these assets to optimize their value over time?

- Create intentional clusters, build on existing assets.
 - **Carolina North:** recreation facilities, housing, support
 - **Mason Farm:** Friday Center, conferencing, centers and institutes, research, administrative, housing, support, and partnerships
- Make it feel like Carolina.
- Respect the long-term framework.
- Showcase commitment to the Three Zeros Environmental Initiative goals.

—●— Planned LRT line and stops

■ New construction

■ Future development opportunities

■ Potential recreation/athletics field

The Master Plan includes a mix of proposed and planned projects. All projects indicated for Mason Farm and Carolina North are proposed for the future.



Drivers of Future Campus Investments



1 | MODERNIZING & RENOVATING POOR CONDITION SPACE



3 | ALLEVIATING CURRENT SPACE SHORTAGES



2 | GROWTH AS OUTLINED IN THE BLUEPRINT FOR NEXT



4 | ALIGNING HOUSING INVENTORY WITH MARKET DEMAND

Master Plan



- Planned LRT line and stops
- New construction
- Future development opportunities
- Major renovation
- Potential recreation/athletics field

The Master Plan includes a mix of proposed and planned projects.