

Campus Master Plan Update

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- 1. Planning Context**
- 2. Review of 2009 Master Plan**
- 3. The Campus Today**
- 4. Draft Master Plan Overview**
- 5. Discussion**

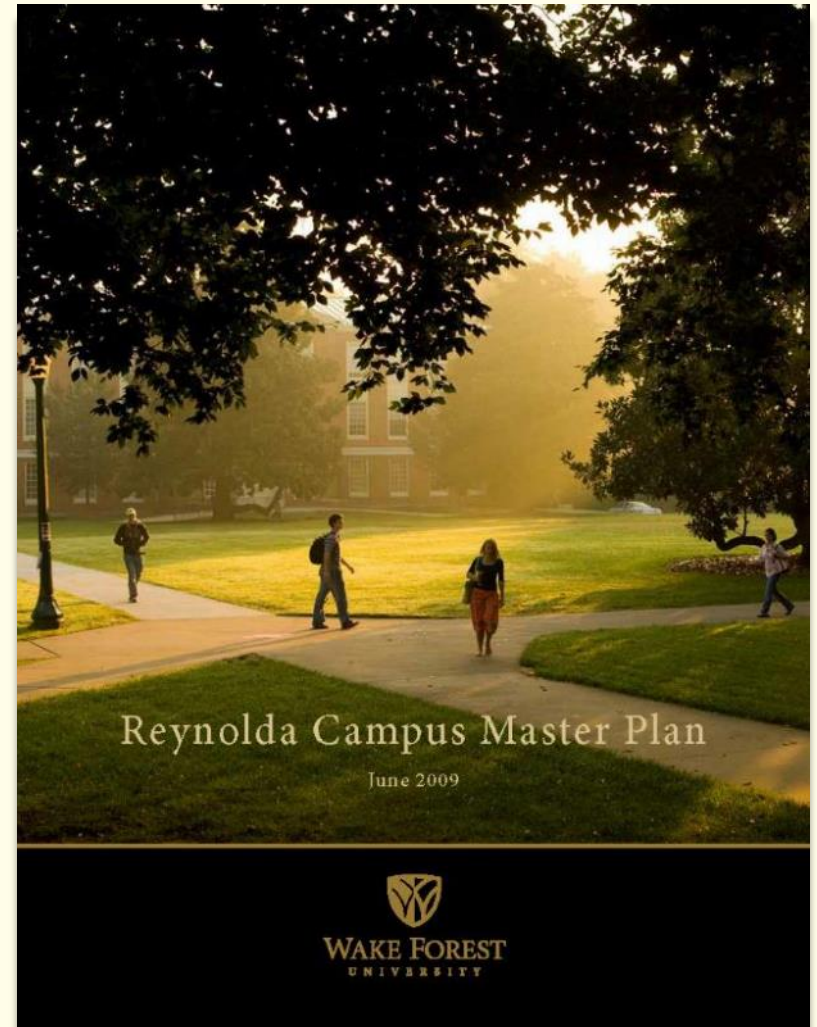
To ensure that the University's academic mission is supported by its physical plan

To create a flexible road map to guide the development of a beautiful and functional campus that serves the academic mission

To develop a long term comprehensive vision for the university's campus that can inform short term campus improvements

To ensure that no physical planning issues are considered in isolation

To generate broad institutional support for implementation of specific building projects



1. Shift of center towards north and east
2. Growth of undergraduate housing on campus
3. Renovation of buildings like Salem Hall and Worrell Hall
4. New Academic Buildings including HES, Farrell, and Wake Downtown
5. New Welcome Center and better connectivity to Reynolda Village
6. Development of modified Georgian style – both traditional and contemporary
7. Renovation of athletics facilities on Reynolda Campus and Coliseum/BB&T Field Area



Identify opportunities to work towards shared academic objectives

Refresh for post 2009 construction and property acquisitions

Anticipate near-term projects within a broader context

Flexible framework to support future decision-making





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Review of 2009 Master Plan

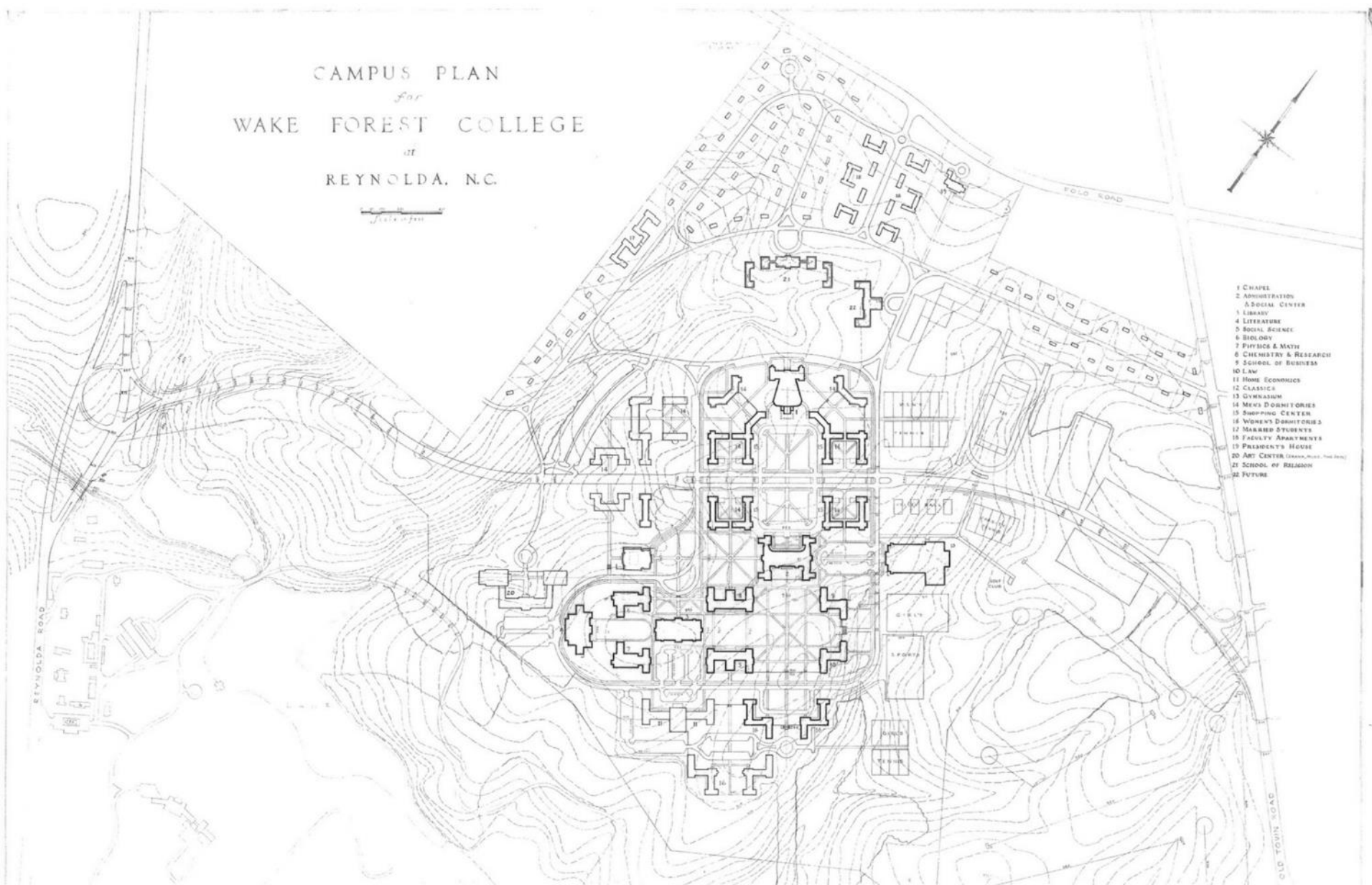




CAMPUS PLAN
for
WAKE FOREST COLLEGE
at
REYNOLDA, N.C.



- 1 CHAPEL
- 2 ADMINISTRATION
- 3 SOCIAL CENTER
- 4 LIBRARY
- 5 LITERATURE
- 6 SOCIAL SCIENCE
- 7 BIOLOGY
- 8 PHYSICS & MATH
- 9 CHEMISTRY & RESEARCH
- 10 SCHOOL OF BUSINESS
- 11 LAW
- 12 HOME ECONOMICS
- 13 CLASSICS
- 14 GYMNASIUM
- 15 MEN'S DORMITORIES
- 16 WOMEN'S DORMITORIES
- 17 MARSHED STUDENTS
- 18 FACULTY APARTMENTS
- 19 PRESIDENT'S HOUSE
- 20 ART CENTER (DORM, MUSIC, THEATRE)
- 21 SCHOOL OF RECREATION
- 22 FUTURE



Enhance Community and Scholarship

Maintain the intimacy of the undergraduate experience through the seamless integration of social and academic spaces. Create an expanded pedestrian campus that invites human interaction and harmony. Foster a welcoming environment for visitors while retaining the scholarly focus.

Create an Inspirational Environment

Extend the quality and scale of the built environment to support teaching and learning. Provide facilities informed by best practices and built for today and tomorrow. Create opportunities for a vibrant campus life.

Foster Connections

Provide physical and social spaces that encourage human connections. Strengthen outward connections to engage with surrounding communities, the region, and the world.

Respect Natural and Historic Beauty

Emphasize and protect the natural and historic resources of the campus. Expand opportunities for green spaces and integrate sustainable practices during development.



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2009 Master Plan Concept

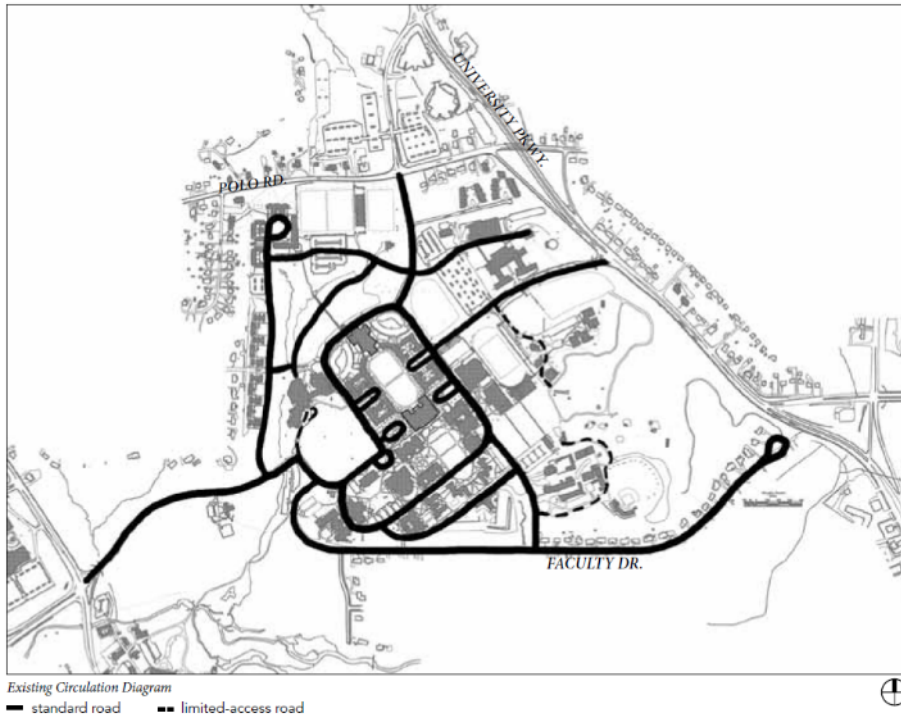




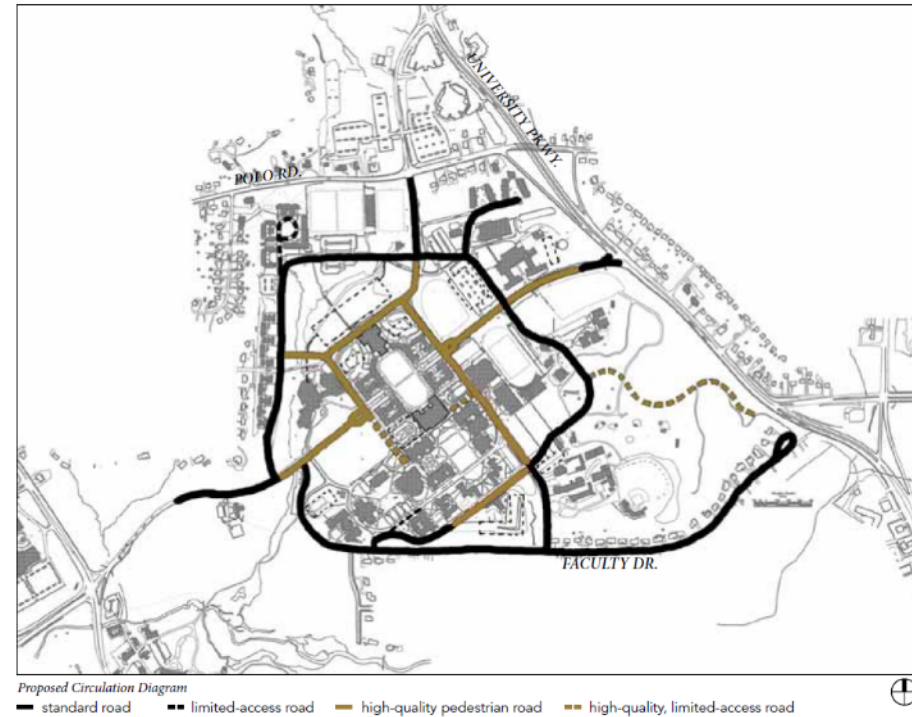
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2009 Proposed Open Space Network





existing circulation, circa 2009



proposed circulation, 2009 plan



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2009 Campus Master Plan and Proposed Building Sites



Polo Road

Wait
Chapel

Wake Forest Rd.

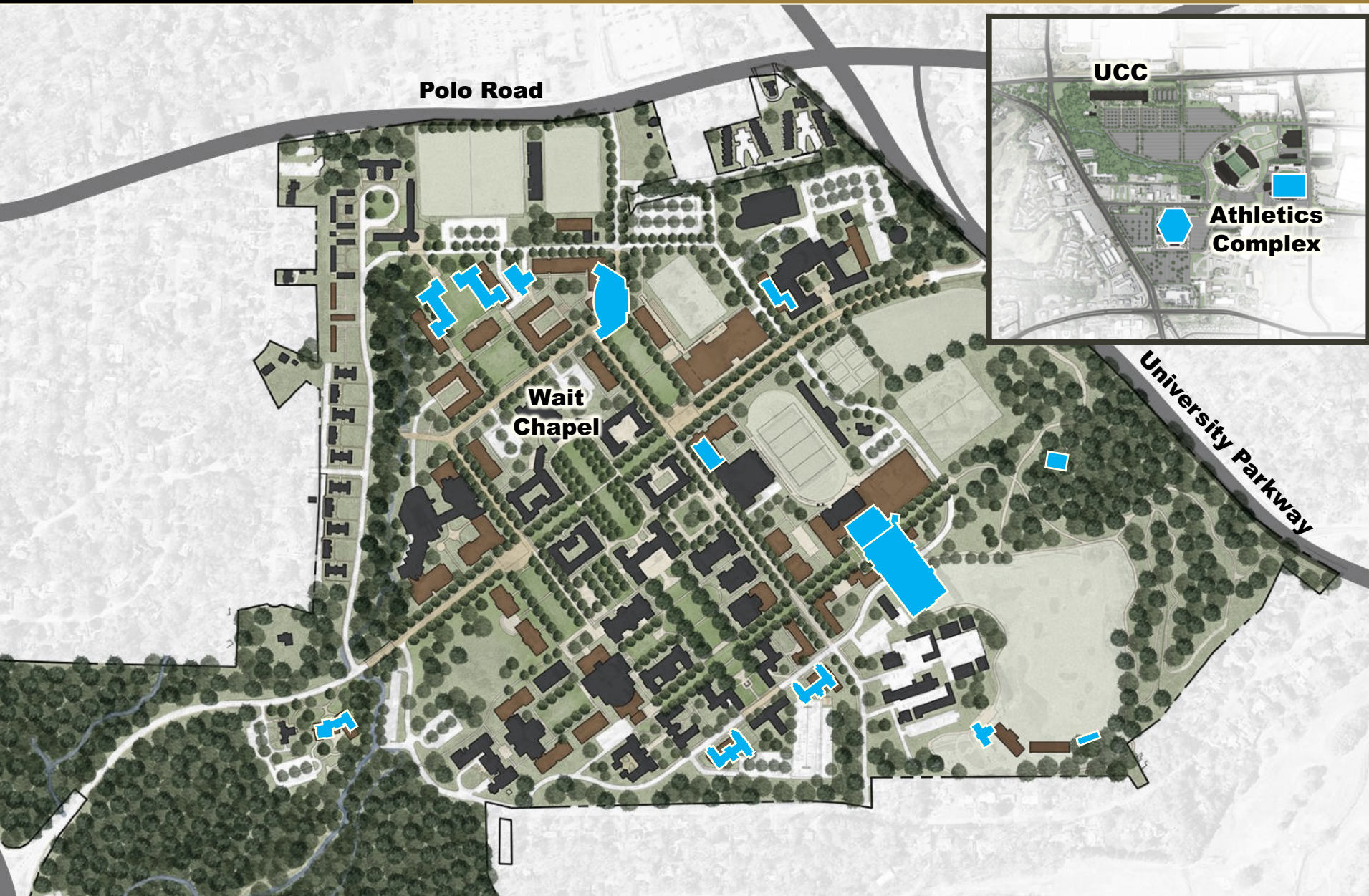
University Parkway

- Existing
- Proposed



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Building Projects Since 2009





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The Campus Today





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Existing Conditions



Program Focus Groups:

1. Academics (Teaching, Research, Learning Support, Library)
2. Student Life (Housing, Rec, Student Services, Auxiliary)
3. Administration / Office / Athletics

Physical Planning Focus Groups:

1. Sustainability and Infrastructure
2. Open Space / Landscape
3. Mobility / Parking / Accessibility / Wayfinding
4. Real Estate



Major Strengths –

Character, Open Space and Culture

proximity woods
FOREST trails athletics
character **culture**
OPEN SPACE
WELL-BEING *architecture*
INTIMATE hearn dining
landscape history *informal*
REYNOLDA community natural
engaged

Major Weaknesses –

*Teaching and Learning Space
and Connectivity*

OFFICES reynolda wayfinding
HR swing-space **THE PIT**
STUDY SPACE library
service ramps **Tribble** CONNECTED
pedestrian
teaching spaces
University Parkway Scales
dining bus age
parking accessibility
UCC Benson dated
fragmented inflexible

2009 Master Plan principles driven by academics and community-building, still relevant today

Preserve pedestrian-oriented, residential campus while embracing technology

Grow outward first, inward second, and upward as a last resort

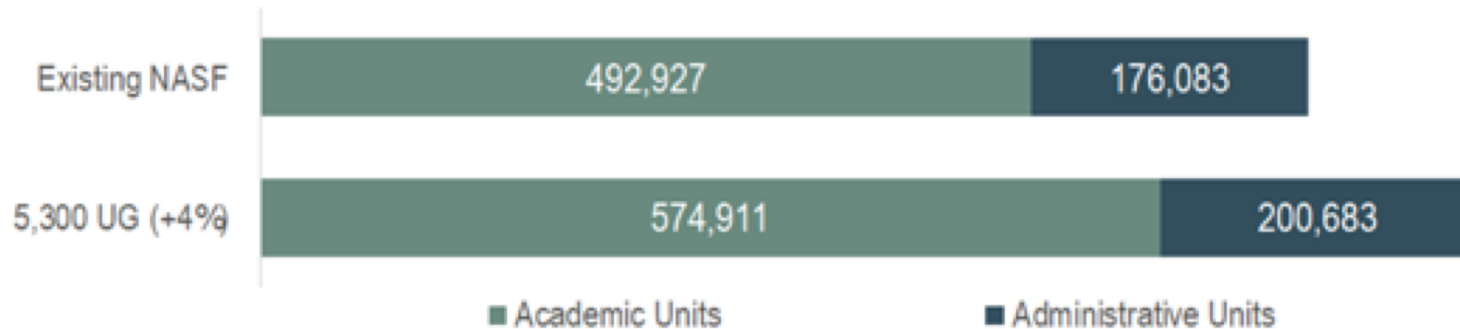
Identify and preserve historic buildings and key open spaces

Improve connectivity

The utilization study included all undergraduate academic and general administrative space.

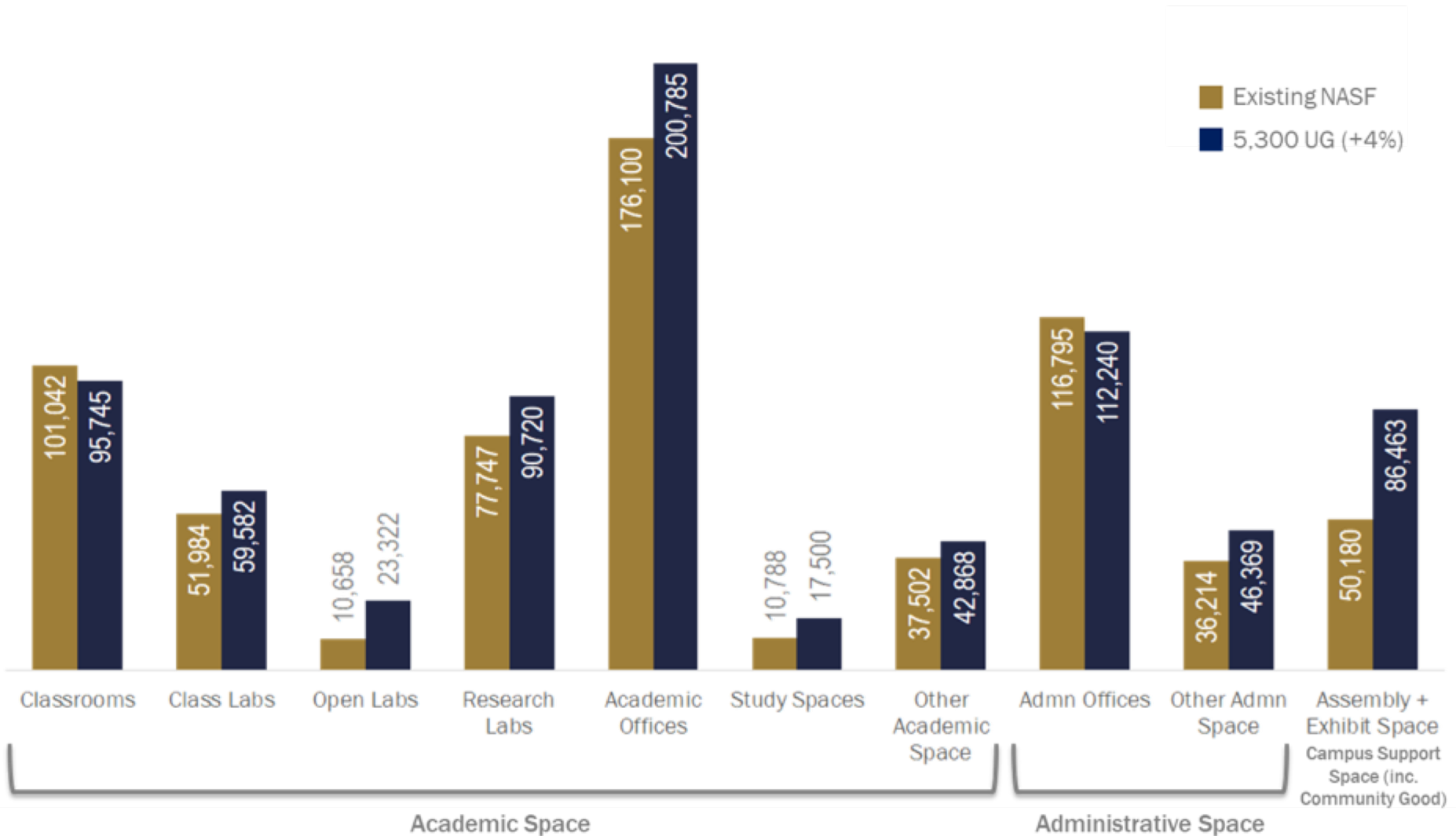
Study Goals:

1. Support multiple pedagogies
2. Optimize existing spaces
3. Assumes current student: faculty ratio retained
4. Increase support of a more diverse enrollment
5. Make data-informed decisions
6. Provide flexibility for potential growth
7. Foster more cohesive planning and actions



5,300 UG (+4%)			
	Existing NASF	Proposed NASF	Overage/ (Need)
Academic Units	492,927	574,911	(81,984)
Administrative Units	176,083	200,683	(24,600)
TOTALS	669,010	775,594	(106,584)

Study Results by Space Category



1. Existing mix of classroom sizes does not support range of course sizes and current pedagogies.
2. Teaching and Research laboratories need to better accommodate active learning, more innovative utilities, technologies and seating arrangements and be more equitably assigned.
3. Need for additional Academic Office Space including the supporting conference and service space.
4. Collaboration and student study spaces are limited today and not adequately distributed throughout the academic buildings.
5. Desire for a community space seating approximately 750, recital space for music, additional support space for Theatre, as well as an expanded gallery and permanent storage spaces for Art, Anthropology and Biology.

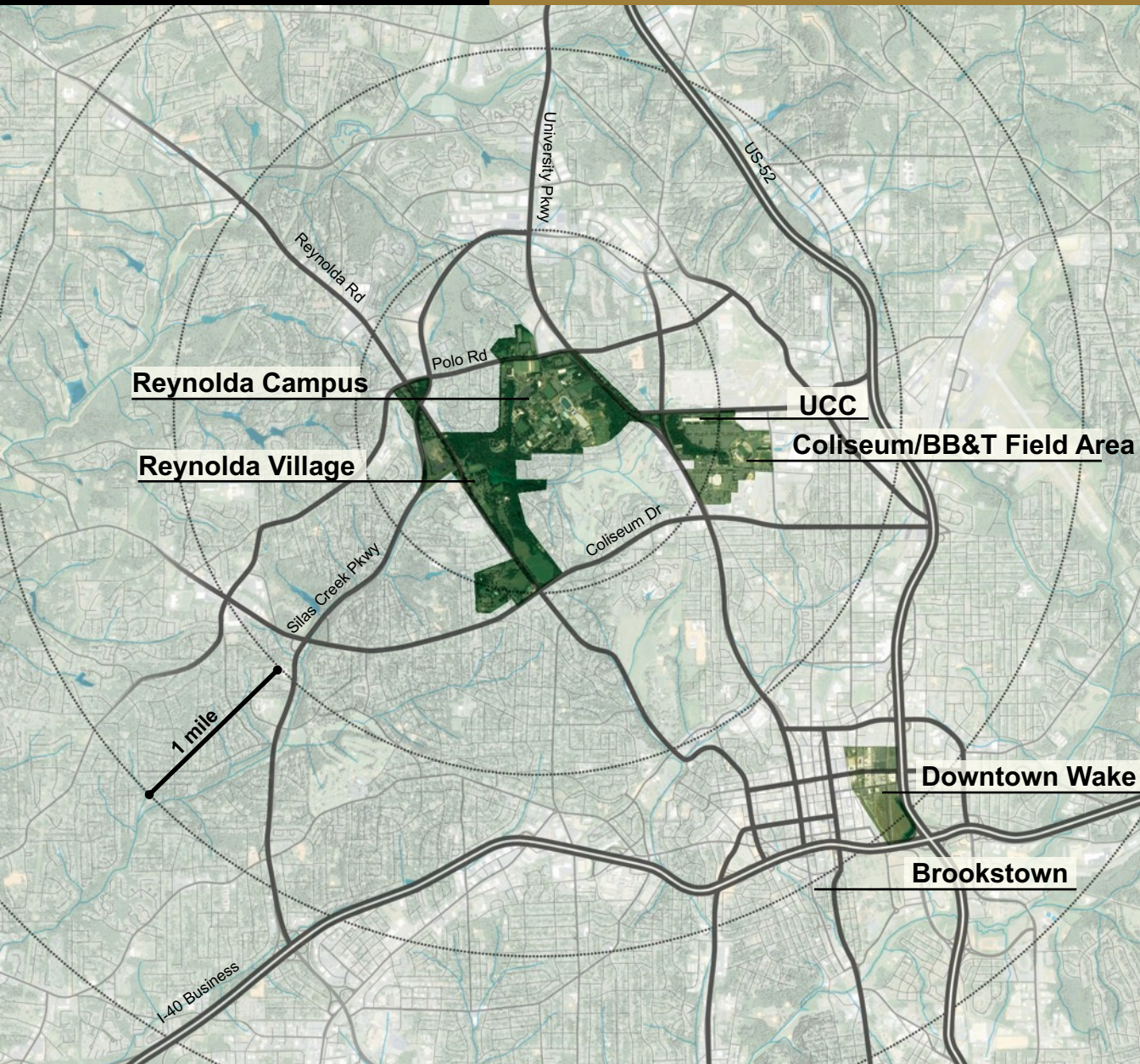
- **Student Housing:**
Long-range projections show a 330 bed deficit to meet demand, decompress existing halls, and accommodate removal of Palmer and Piccolo Halls
- **Dining:**
Need to expand The Pit by 16,000 sqft or provide new Dining Commons elsewhere





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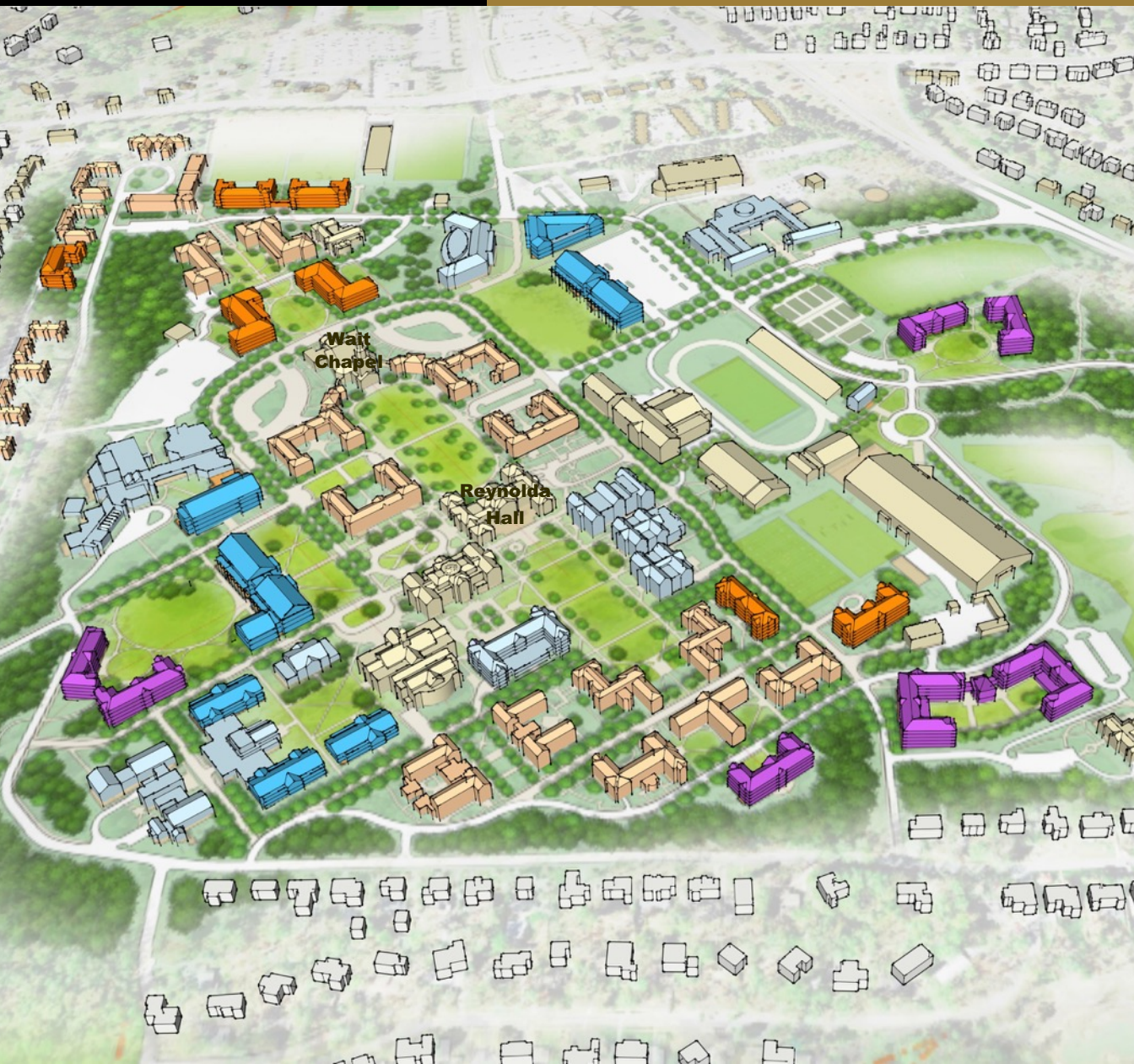
Draft Master Plan Update Overview



- Leverage opportunities to expand programming and connectivity at Wake Downtown
- Improve Wake Forest identity at UCC and provide dedicated touch-down space at Reynolda Campus
- Explore strategic opportunities to support academic and student life uses at Reynolda Village
- Improve multi-modal connectivity between Reynolda Campus, UCC, and Athletics Coliseum/BB&T Field area



Draft Master Plan Update Overview



- Address academic, dining, and administrative needs through new construction and renovation
- Identify future housing sites
- Enhance and extend open space network
- Improve pedestrian and multimodal circulation

- Housing Site
- Academic Site
- Long-Term Flexible Use Site

Academic Focus: Potential Davis Field Sites





Residential Summary:

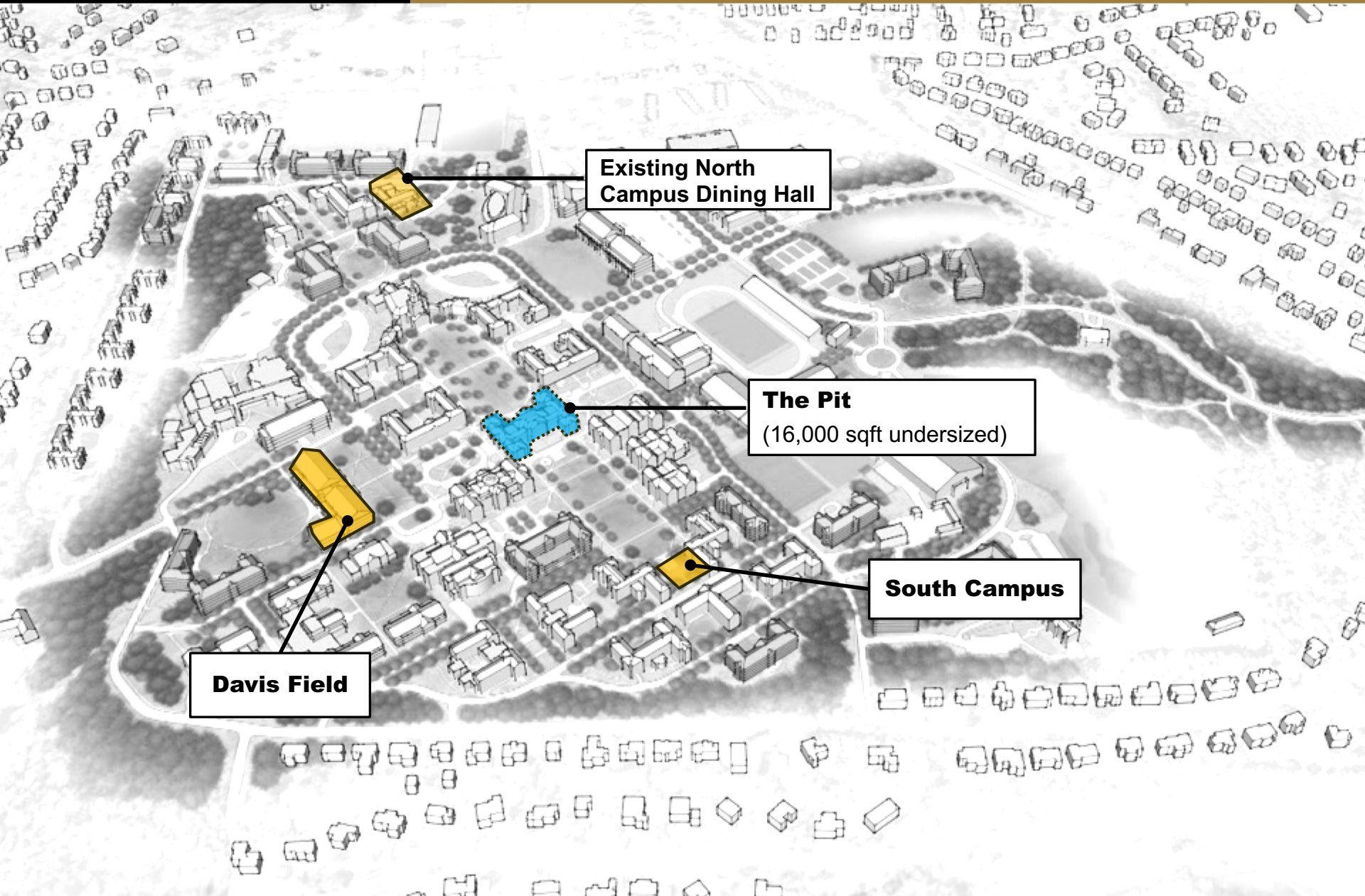
- Site 1: Z Lot Redevelopment
- Site 2a: Q Lot West
- Site 2b: Q Lot East
- Site 3a: R Lot West
- Site 3b: R Lot East

**Residential Summary:**

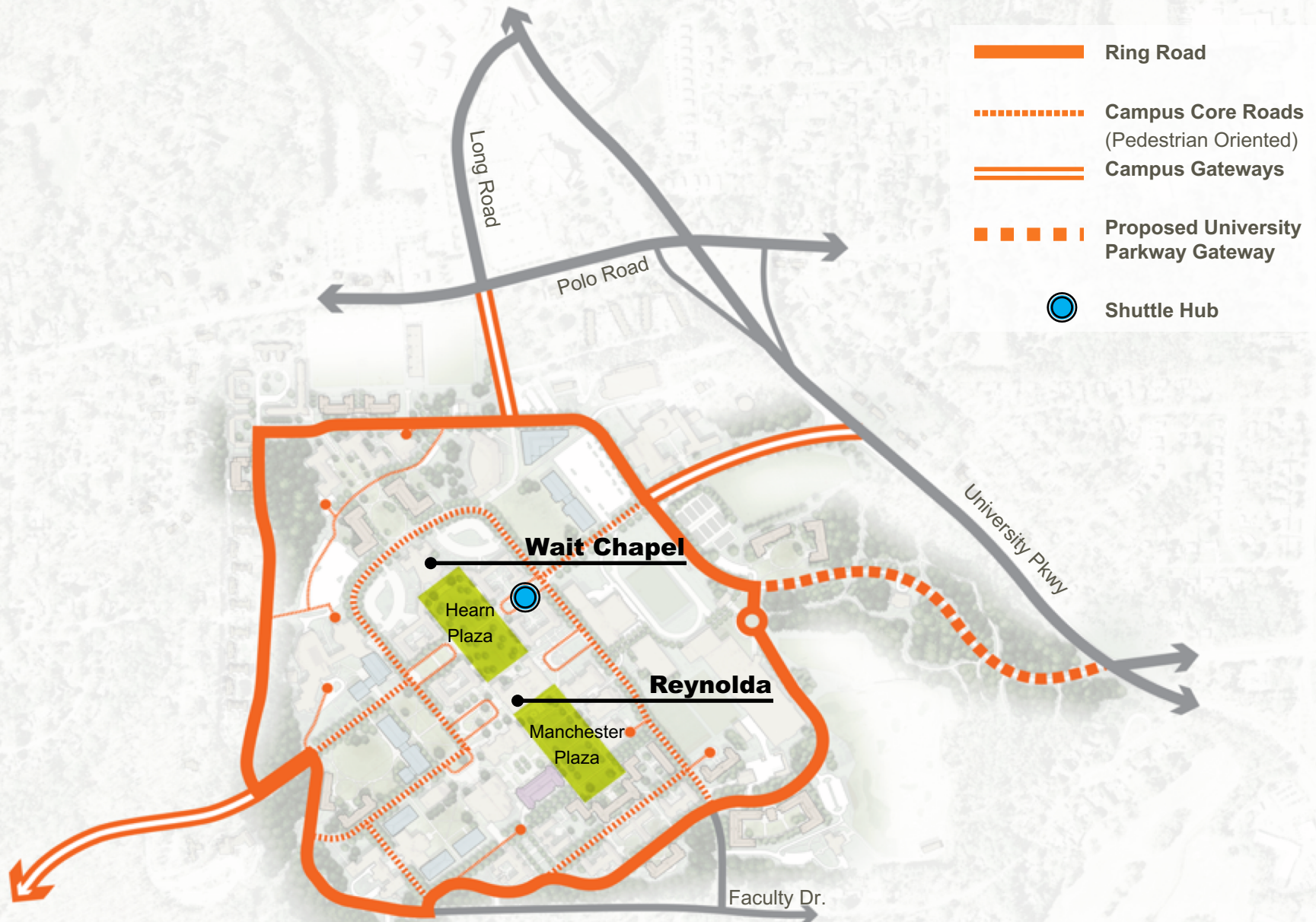
Site 1: Lot G Redevelopment

Site 2: Lot F Redevelopment

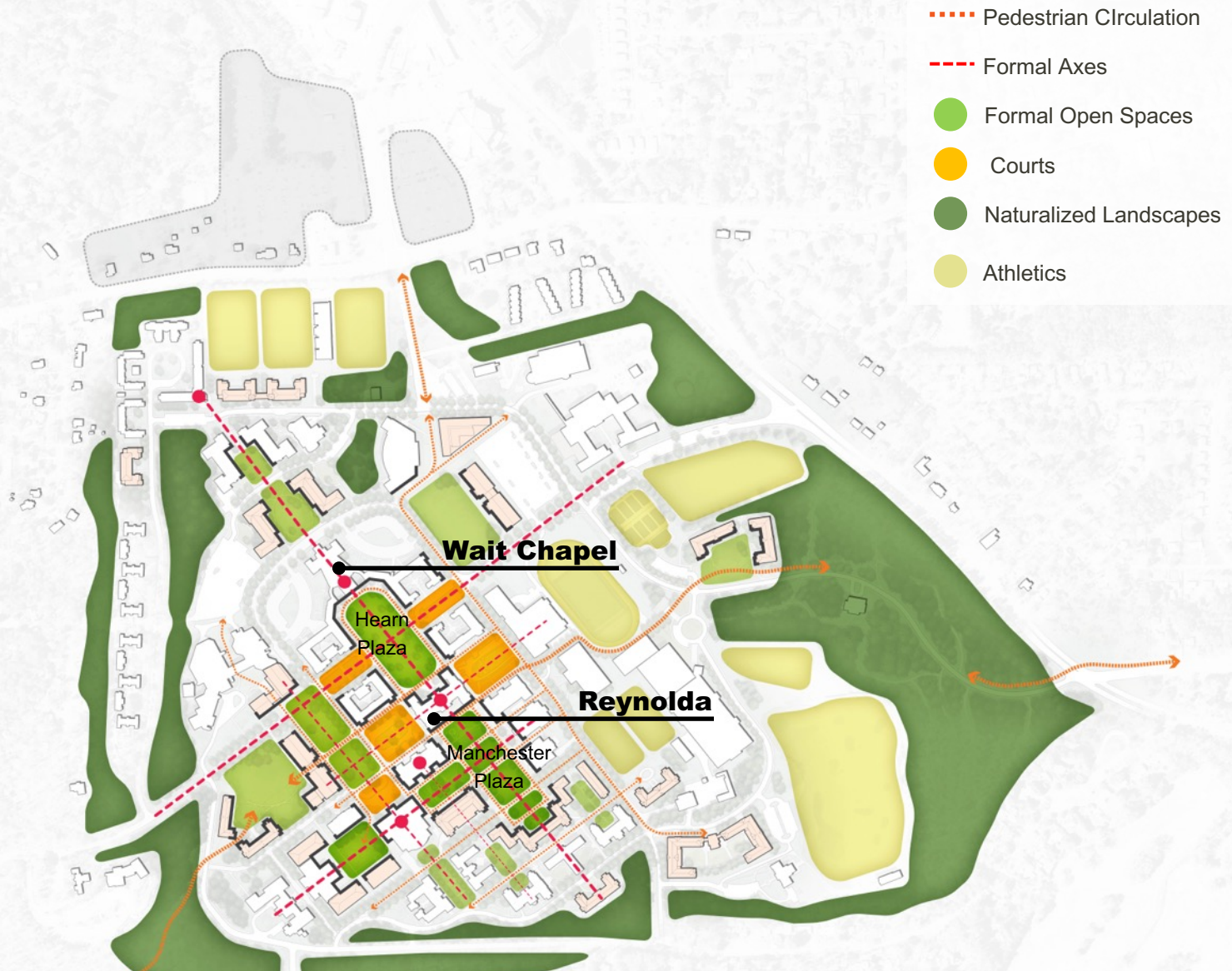
Dining Focus: Expansion Options



Connectivity Focus: Vehicular Circulation



Open Space Focus: Campus Landscapes





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Discussion