

UConn

UNIVERSITY OF CONNECTICUT

Why do a campus master plan?

- **Create roadmap for sustained growth and renewal of the campus**
- **Efficiently address two decades of campus growth, revitalization and improvements**
- **Coordinate construction and renovation projects**
- **Place projects within larger context of the campus**
- **Anticipate future changes beyond Next Gen Connecticut**
- **Provide a comprehensive vision to achieve excellence in all aspects of the campus**

Process: Setting a Framework for Growth and Renewal

- **Transformative**
- **Building Next Generation Connecticut**
- **Foundation of Excellence**
- **Stewardship**
- **Sense of Community**
- **Sustainability and Identity**
- **Engagement**
- **Pride, Excitement and Investment**



Pre 1900: Connecticut Agricultural College



1900-1920: Charles Lowrie "City on a Hill" Plan



1920-1945: Early Campus Growth



1945-1970: Major Growth After WWII and the GI Bill



1970-1990: A Shifting Center of Gravity as New Academic, Residential, and Athletics Facilities are Built



1990-Present: Growth through UConn 2000 and 21st Century UConn

Using the Master Plan:

- **Enable multiple project coordination**
- **Identify project delivery and funding**
- **Mitigate project impacts during construction**
- **Explore potential cost and environmental benefits**

Master Plan Process

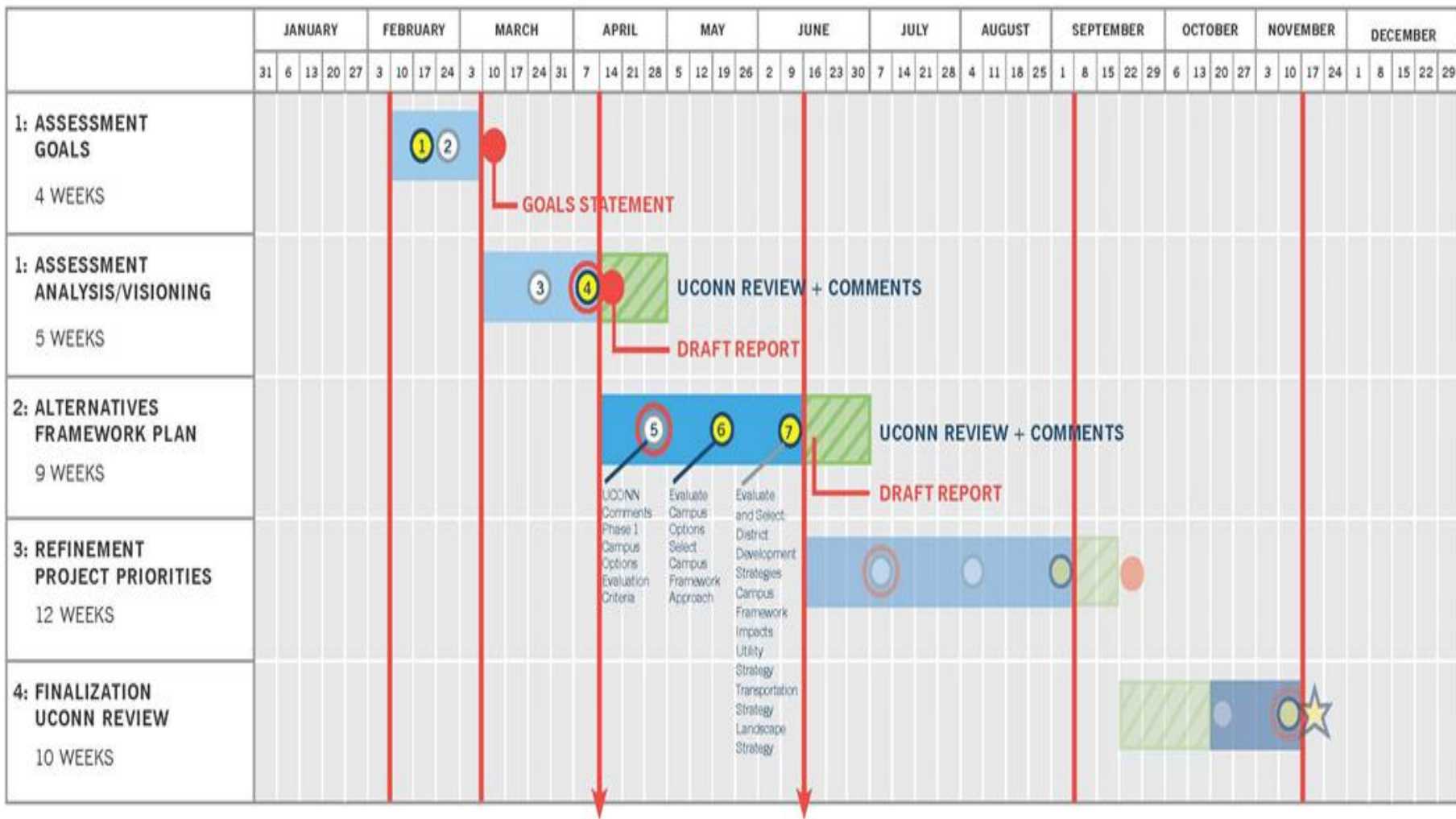
Physical Framework Concepts

- Landscape
- Open Space
- Sustainability
- Infrastructure
- Circulation, Access, Traffic, and Parking
- Building Replacement and Renewal Potential
- Growth Opportunities / Development Capacity
- Approval of Campus Framework Concept
- Options for Priority Projects

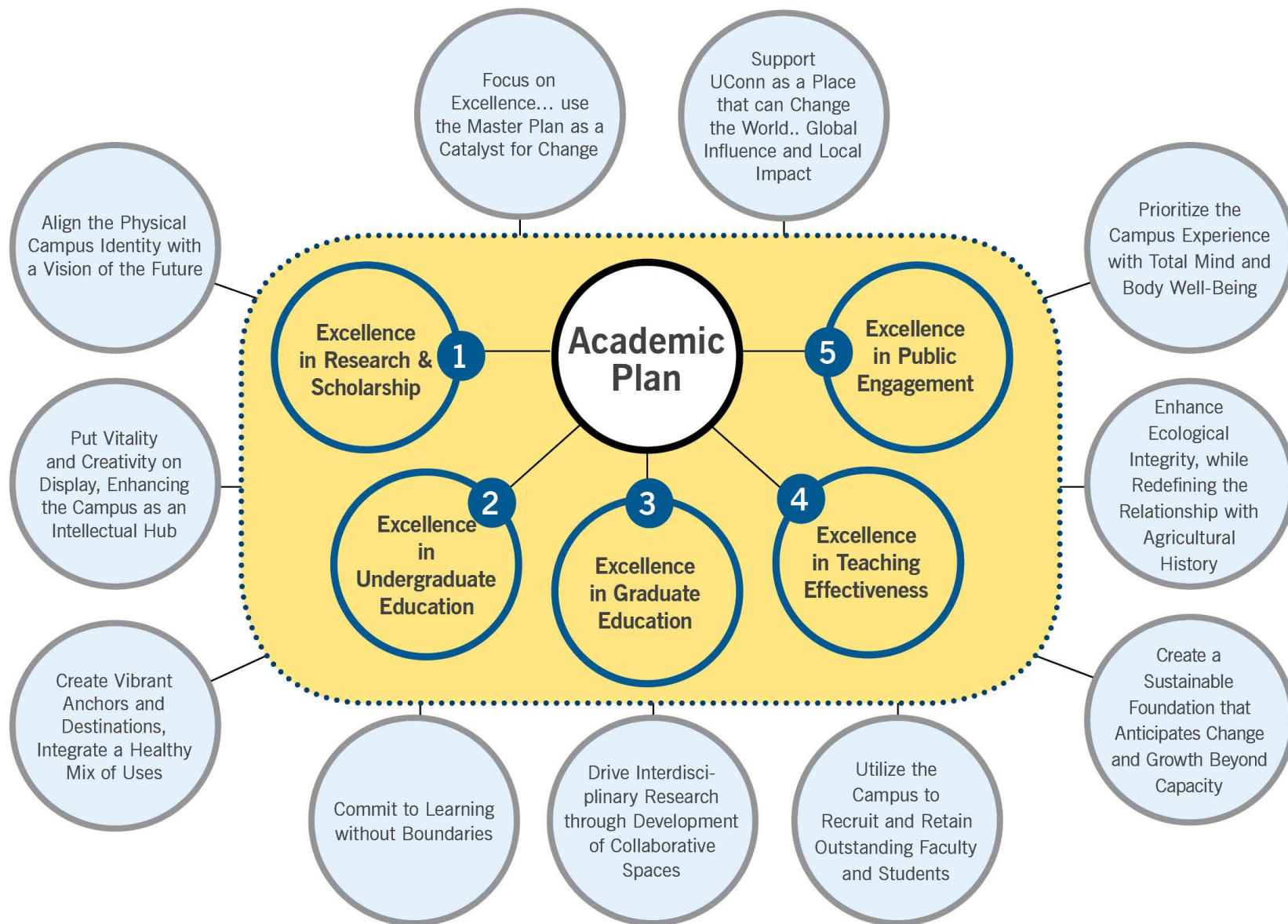
Space Assessment

- Existing Space Summary
- Strategic Drivers
- Benchmarking: Top Down and Bottom Up
- Current Space Assessment
- Instructional Space Utilization Analysis
- Assumptions for Growth Scenario
- Current Space Need
- 10 Year Future Space Need Projections

Draft Master Plan Schedule



Master Plan Principles

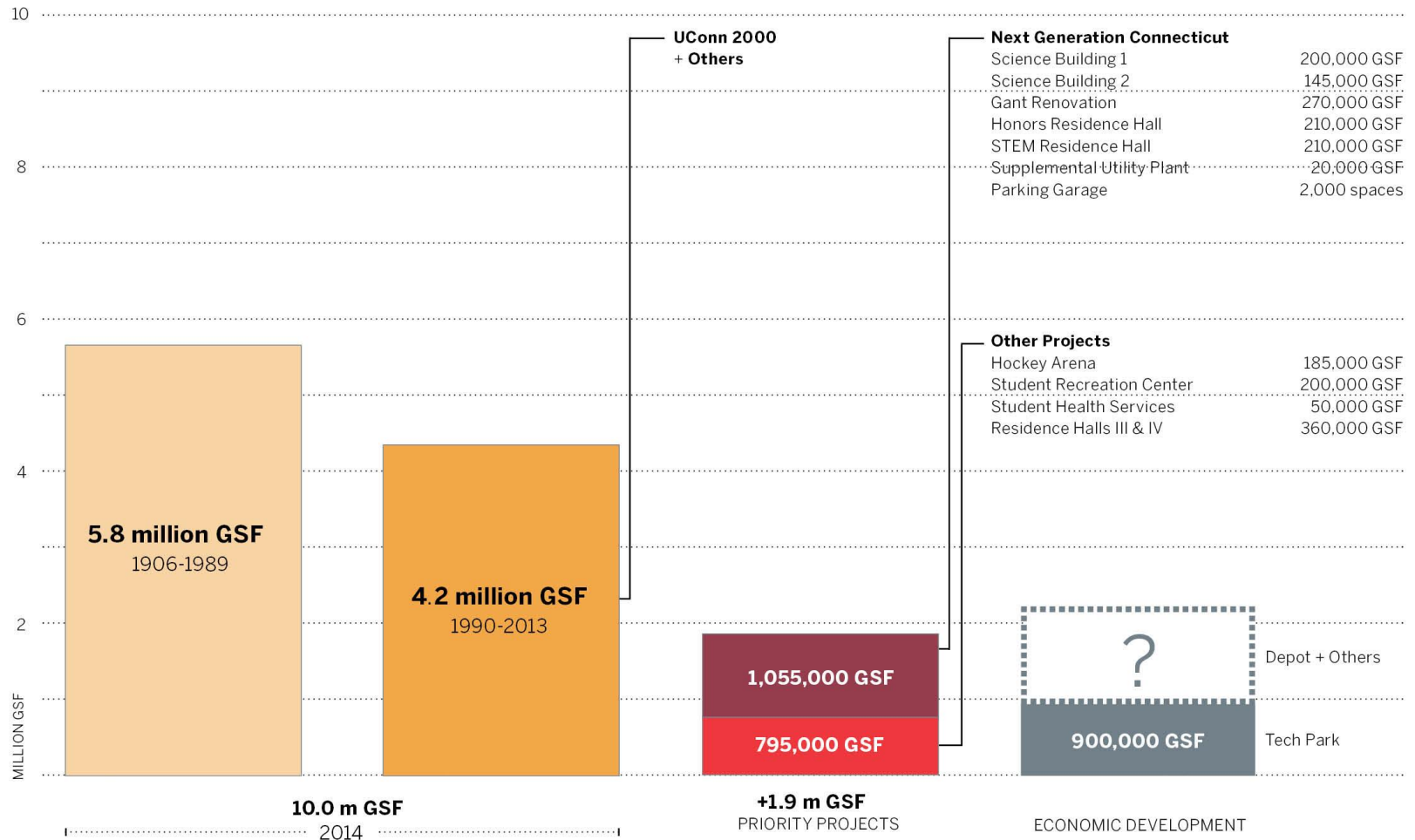


Process: Advancing the Path to Excellence

KEY THEMES FROM THE ACADEMIC PLAN

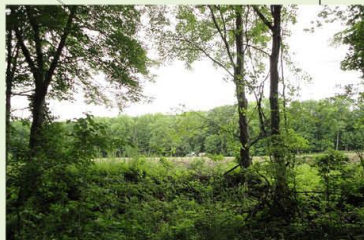
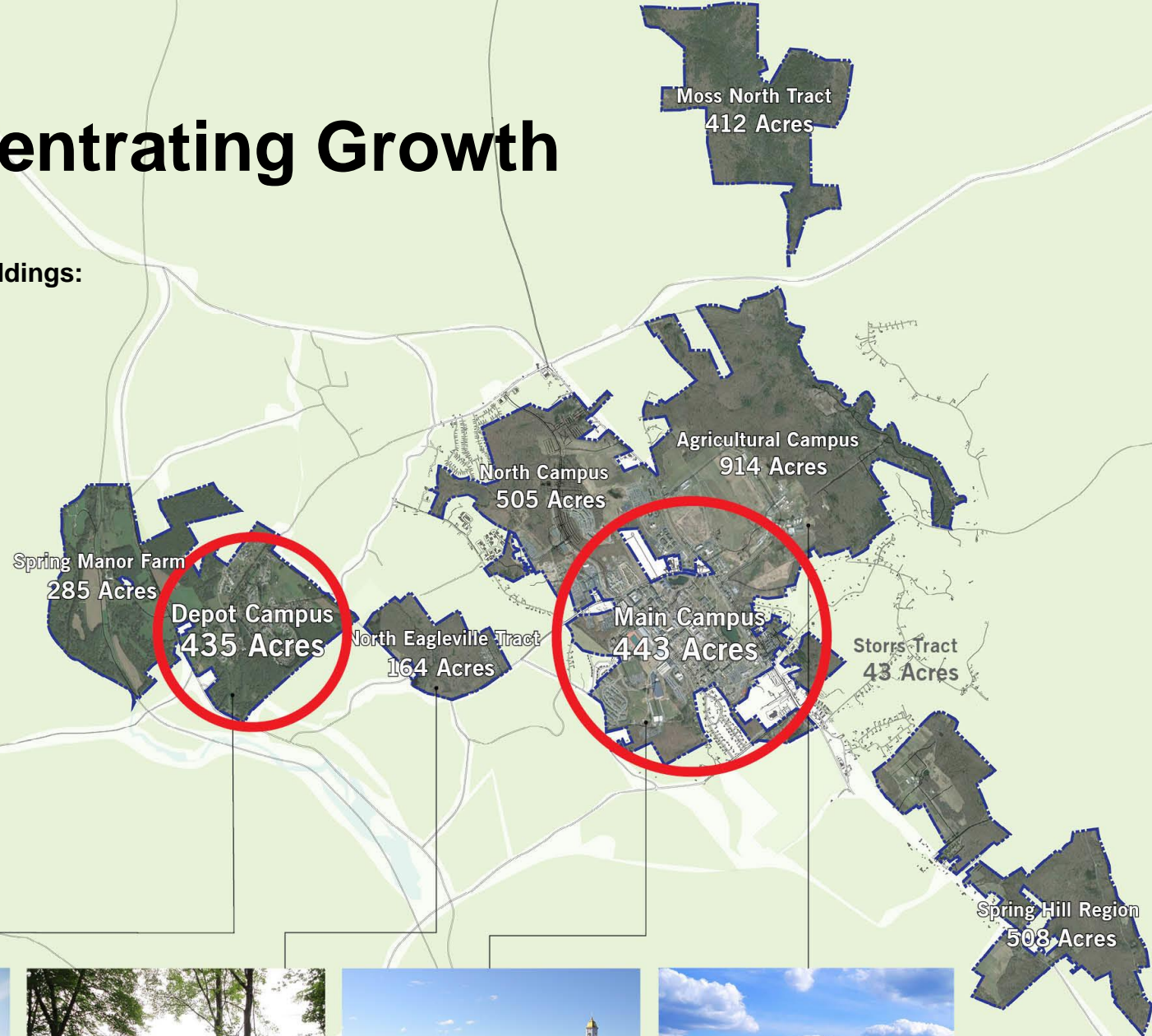
- **Serve the Region, Nation and World**
- **Expand Educational Opportunities, Research and Innovation**
- **Emphasize Science, Technology, Engineering and Math**
- **Focus on the Importance of Arts, Humanities and Social Sciences**
- **Build America's Future Workforce**
- **Help Drive Economic Development in the State and Nation**
- **Support Disciplinary and Cross Disciplinary Research and Educational Programs**

University Growth (1989 – 2025)



Concentrating Growth

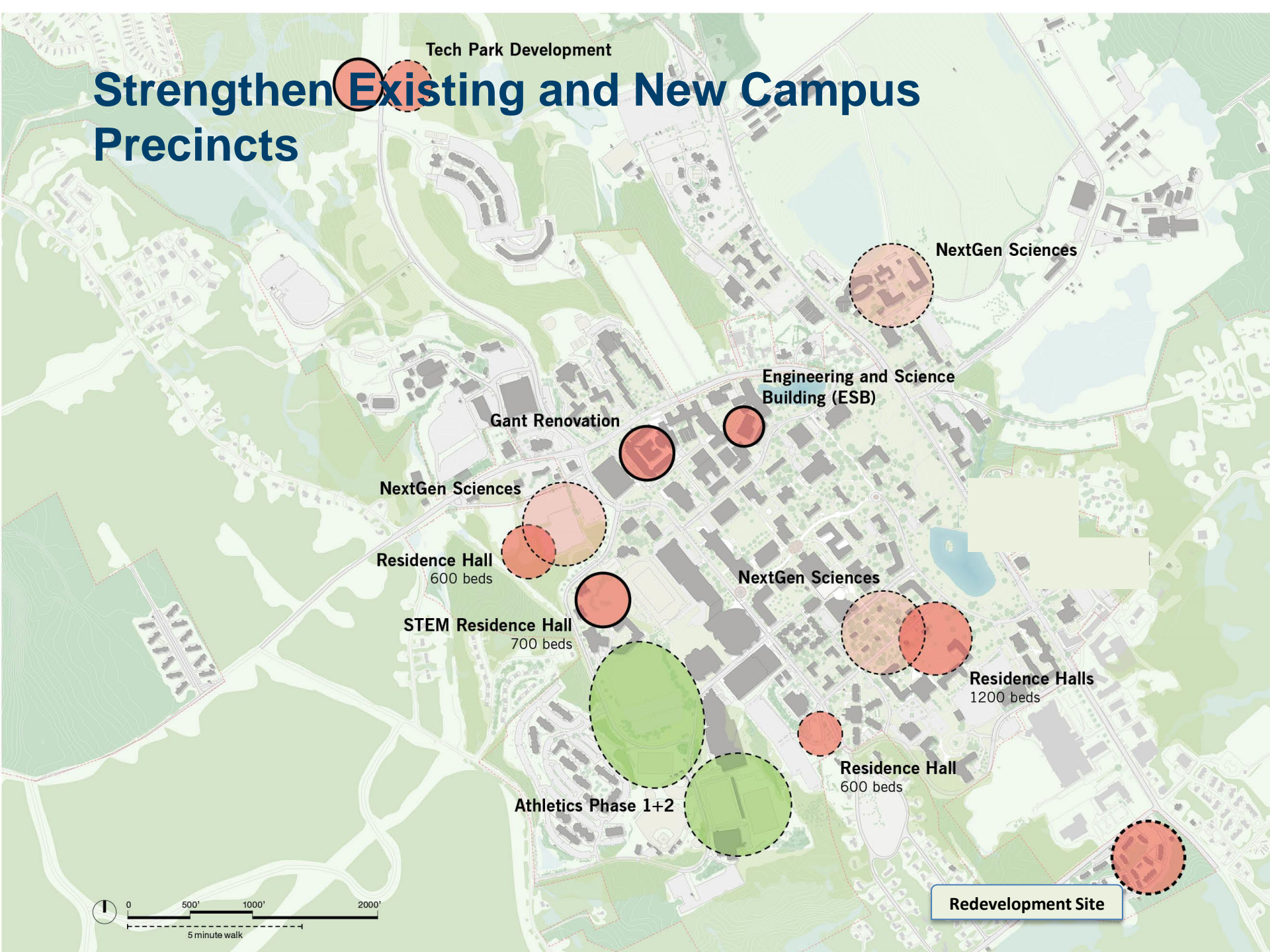
Total Land Holdings:
3,865 acres



The Vision and Organizing Concepts

- **Strengthen Existing and New Campus Precincts**
- **Enrich the Campus Experience through a Unique and Distinctive Landscape**
- **Build a Vibrant Student Hub along Hillside**
- **Create a Campus Heritage District**
- **Build an “Interactive Knowledge Hub” Centered within the Academic Core**
- **Create Memorable Campus Gateways**
- **Depot Campus: Private Partnership University Community**

Strengthen Existing and New Campus Precincts



Enrich the Campus Experience through a Unique and Distinctive Landscape

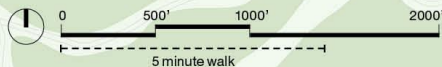
Additional Landscape Improvements:

- Tech Park Landscape
- Conservation Easements
- Environmental Protections
- Green Infrastructure Upgrades
- Recreation and Bike Trails

Begin North
Woodland Landscape

Mirror Lake /
Valentine Meadow
Connection

New South Quad



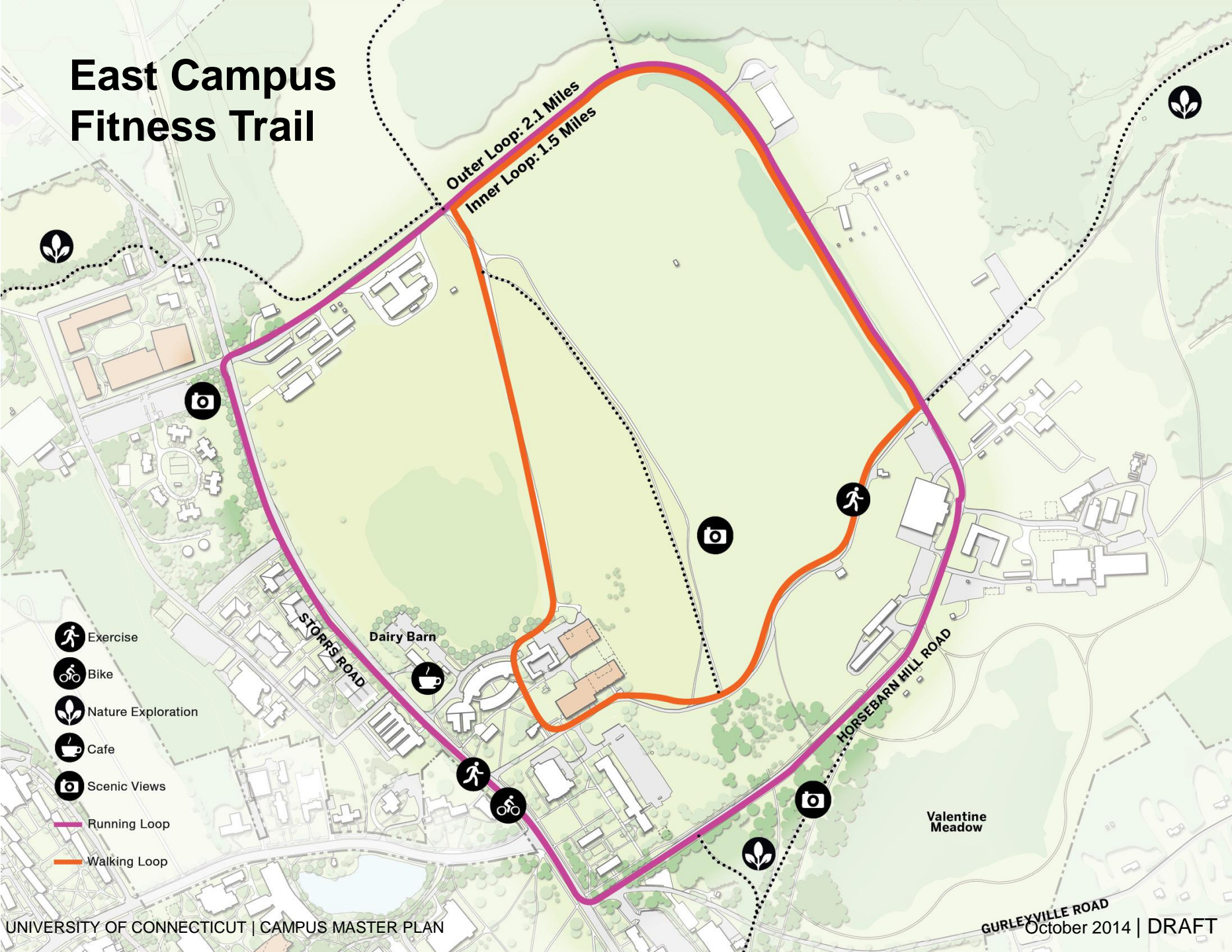


Promote our unique and distinctive campus setting

East Campus Fitness Trail

Outer Loop: 2.1 Miles
Inner Loop: 1.5 Miles

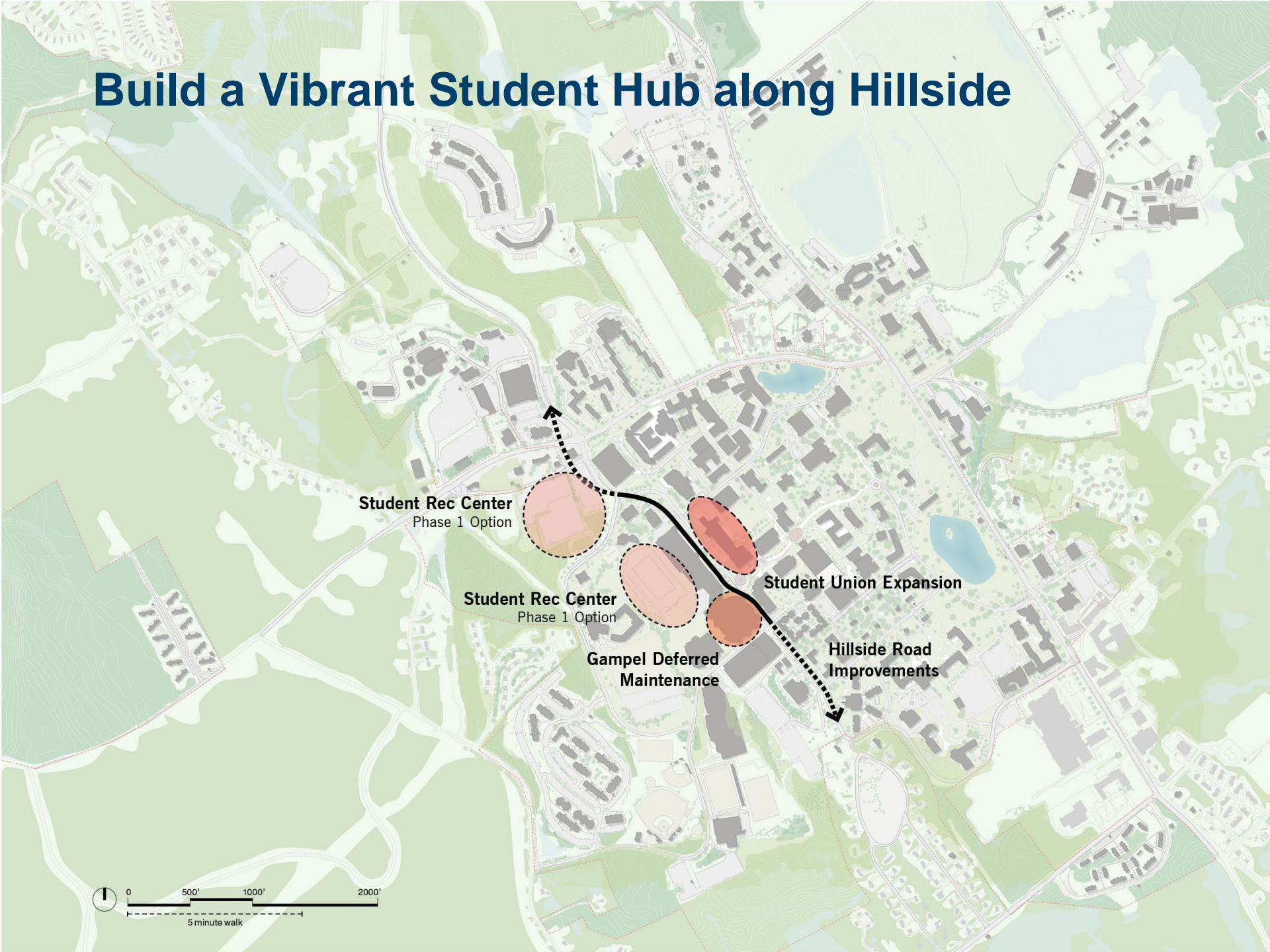
-  Exercise
-  Bike
-  Nature Exploration
-  Cafe
-  Scenic Views
-  Running Loop
-  Walking Loop





Create campus landscapes that advance sustainable goals

Build a Vibrant Student Hub along Hillside



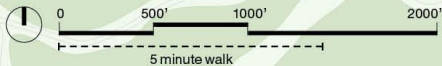
Student Rec Center
Phase 1 Option

Student Rec Center
Phase 1 Option

**Gampel Deferred
Maintenance**

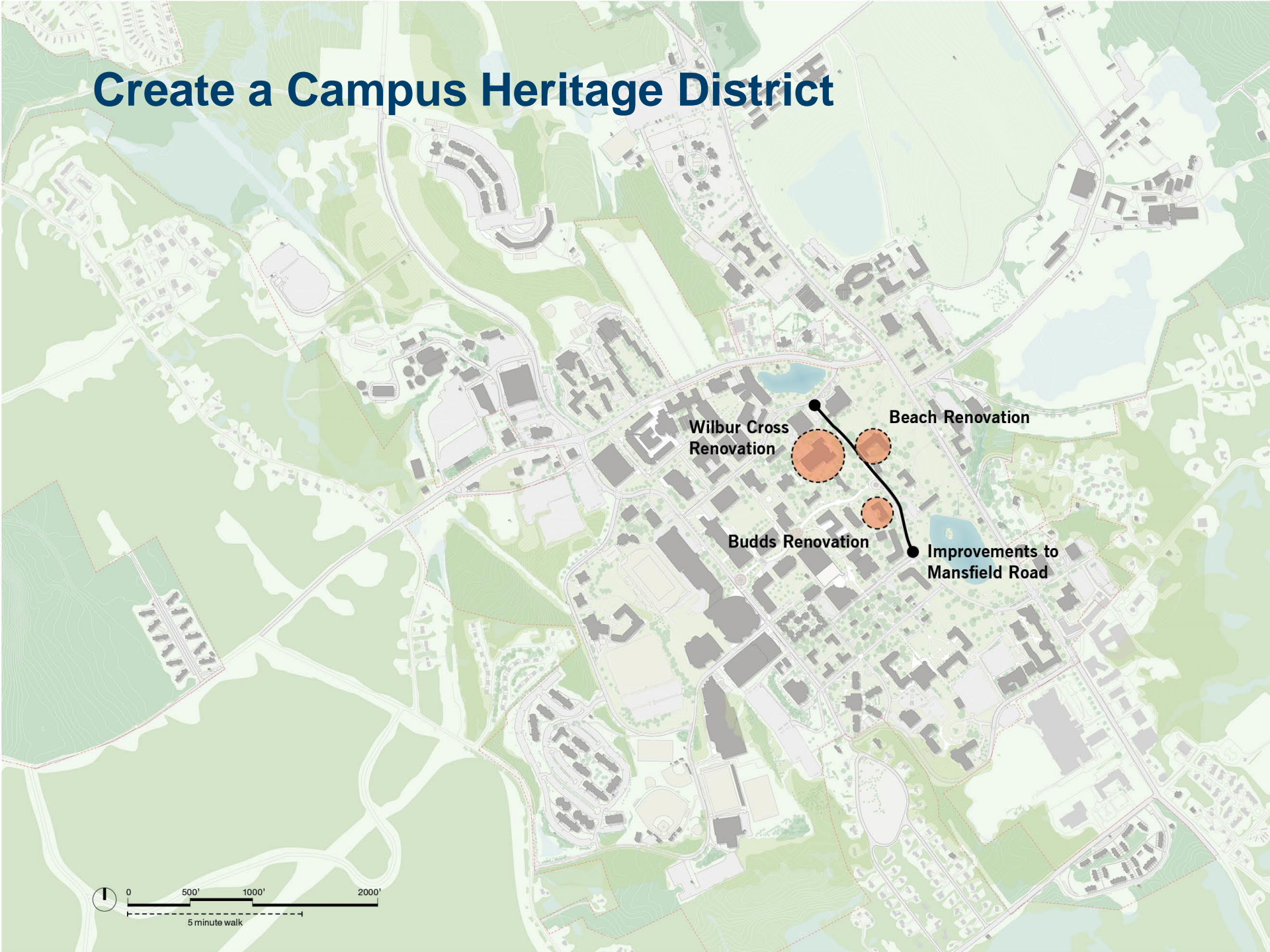
Student Union Expansion

**Hillside Road
Improvements**





Create a Campus Heritage District

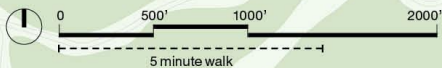


Wilbur Cross
Renovation

Beach Renovation

Budds Renovation

Improvements to
Mansfield Road

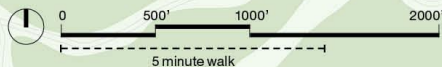




Build an “Interactive Knowledge Hub” Centered within the Academic Core

Off-Site, Climate-
Controlled Archive
(at Depot Campus)

Library
Renovation





Create Memorable Campus Gateways

North Gateway

Intersection Improvements

Clarify Campus Loop Road

Re-Organize Entry Sequence (Whitney Road)

Mirror Lake / Valentine Meadow Connection

South Gateway

0 500' 1000' 2000'

5 minute walk

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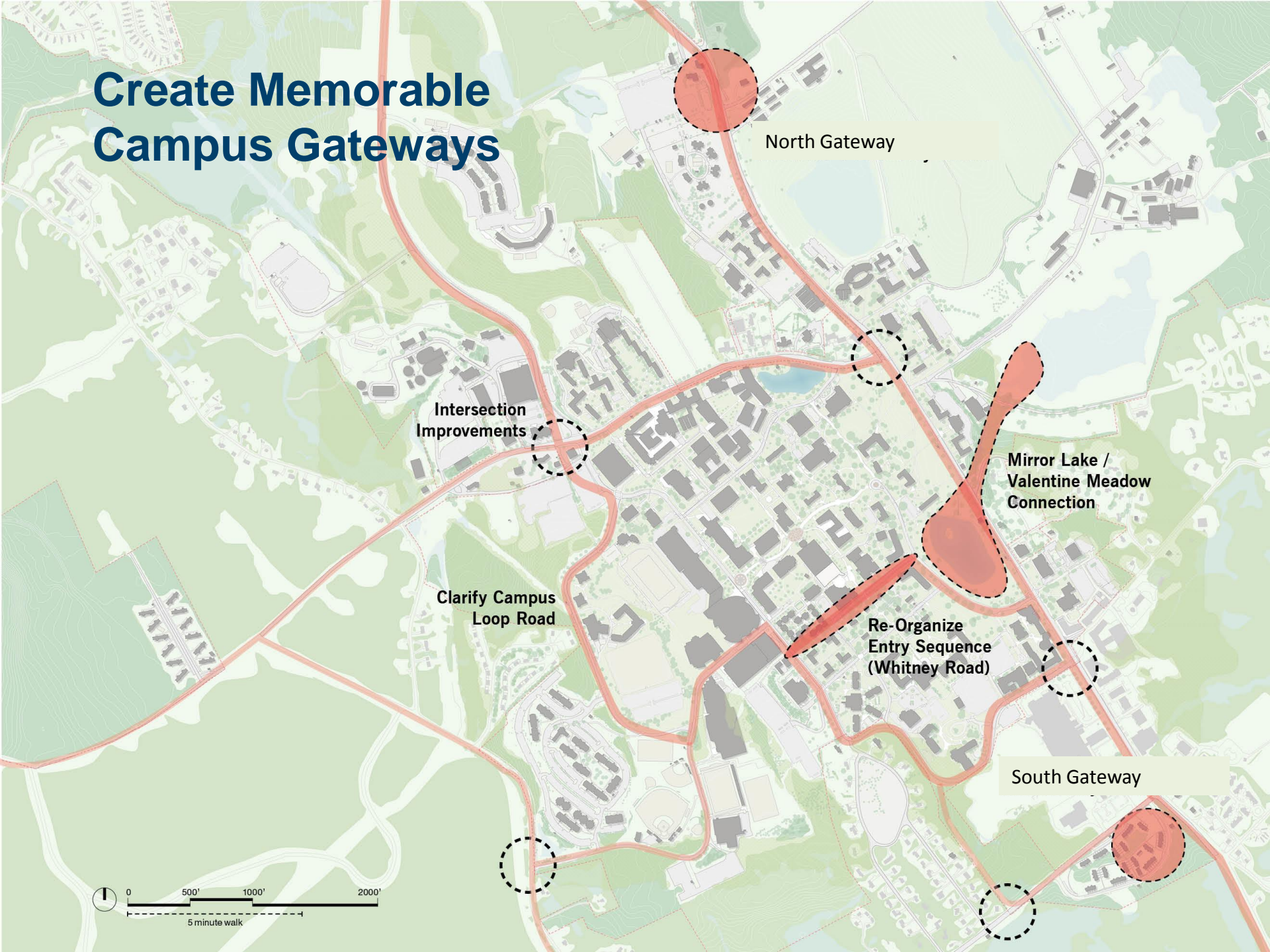
Re-Organize Entry Sequence (Whitney Road)

Mirror Lake / Valentine Meadow Connection

South Gateway

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5 minute walk





Integrate and collaborate with ongoing planning in the community

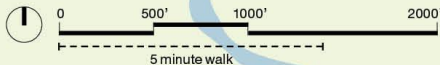
Depot Campus: Private Partnership University Community

Vacate Some Facilities on the Main Campus; Move to Depot: Possibilities include:

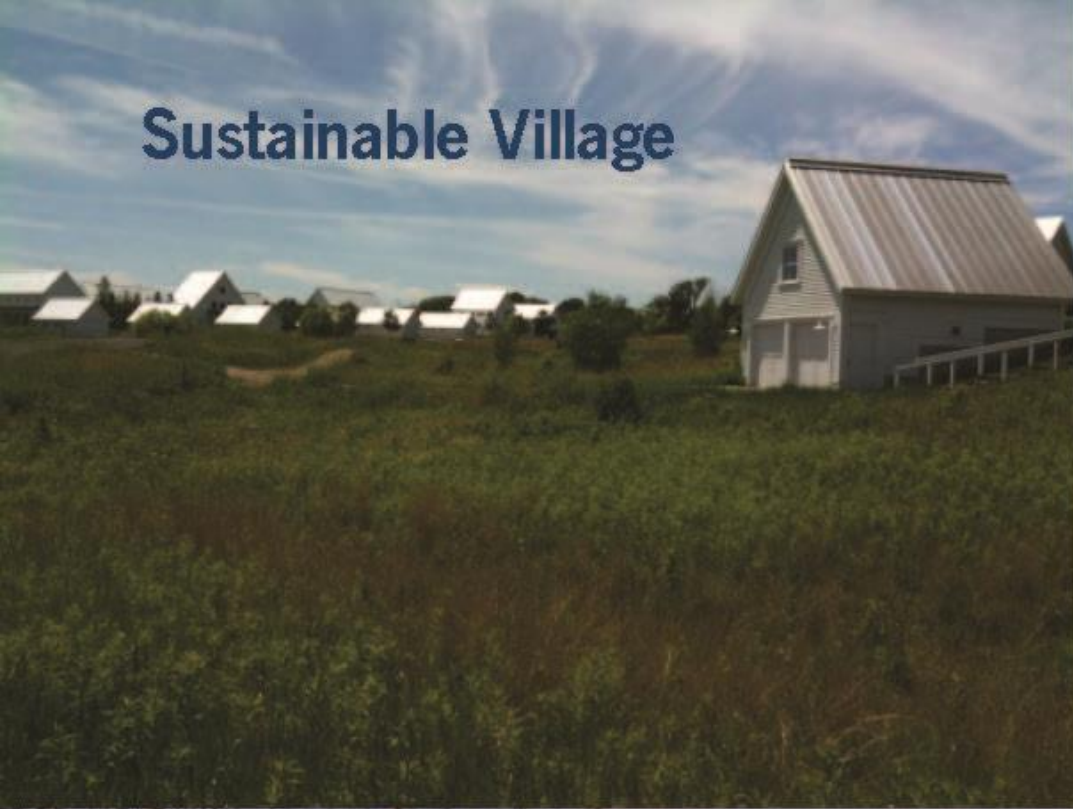
- Graduate / Family / Faculty Housing
- Lab Surge Space / Office Space
- Arts Expansion (Theater) / Retail

(Longer-term development subject to market feasibility, timing, site preparation, and developer interest)

**Connection to
Future Train
Station**



Sustainable Village



**Jackson Meadow
Marine on St. Croix, Minnesota**

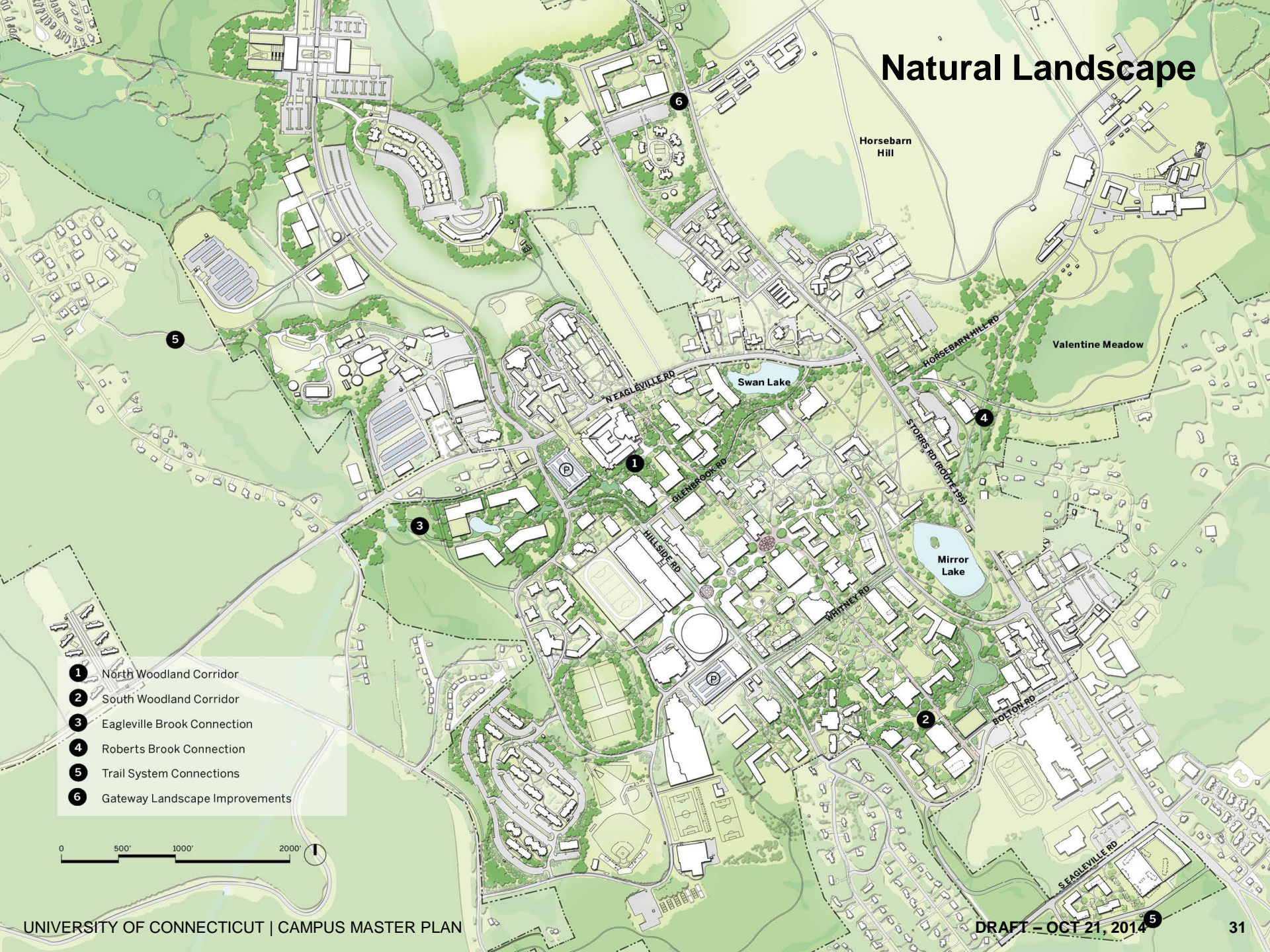
Master Plan Components

- Draft Master Plan with Executive Summary
- Design Guidelines and District Plans
- Capital Improvement Plan
- Framework Plans
 - Buildings and Historic Assets
 - Traffic, Transportation and Parking
 - Utilities Infrastructure
 - Sustainability
 - Landscape and Open Space
 - Space Needs Assessment

2014



Natural Landscape

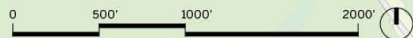


- 1 North Woodland Corridor
- 2 South Woodland Corridor
- 3 Eagleville Brook Connection
- 4 Roberts Brook Connection
- 5 Trail System Connections
- 6 Gateway Landscape Improvements

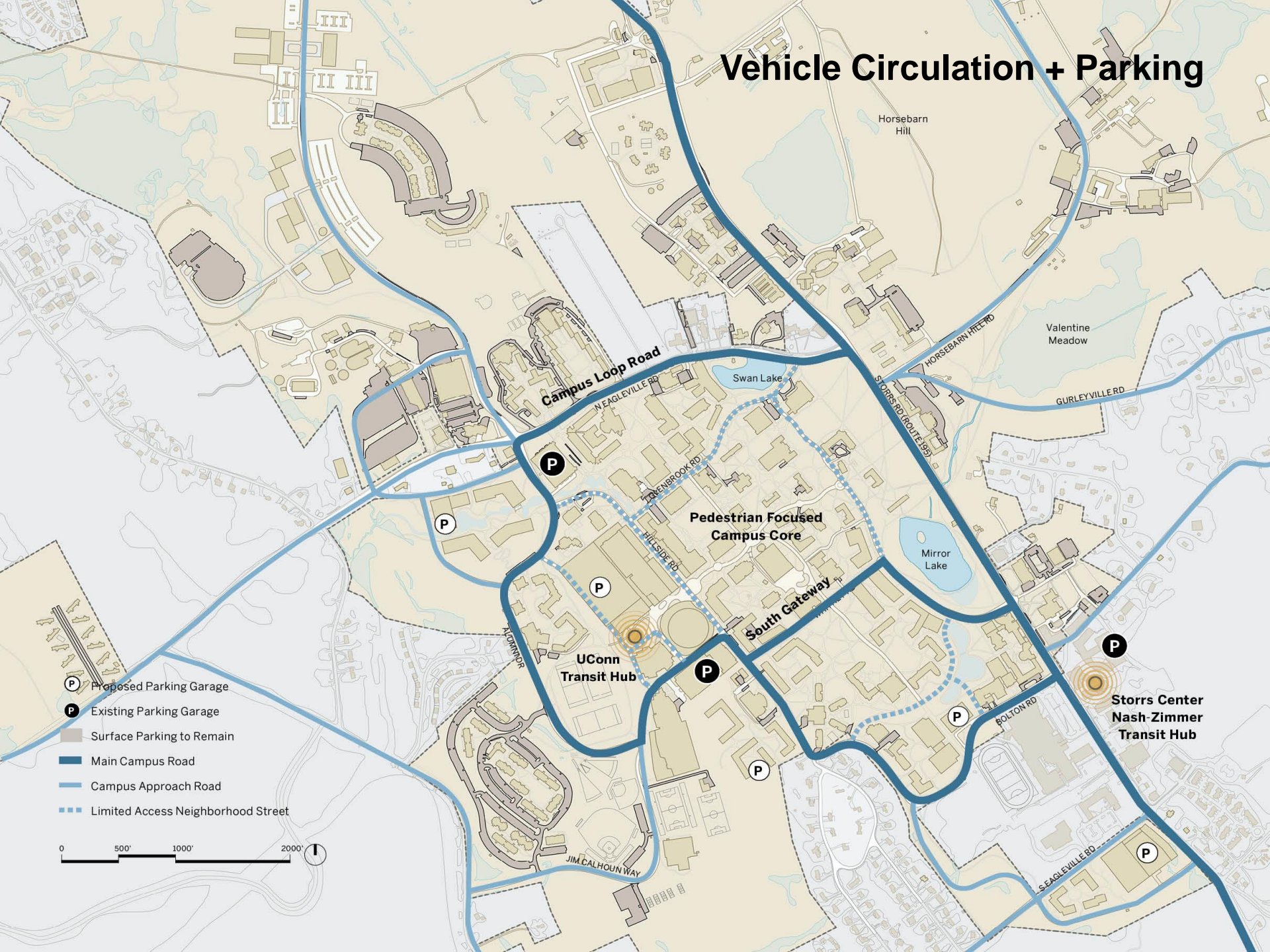
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Formal Landscape Placemaking

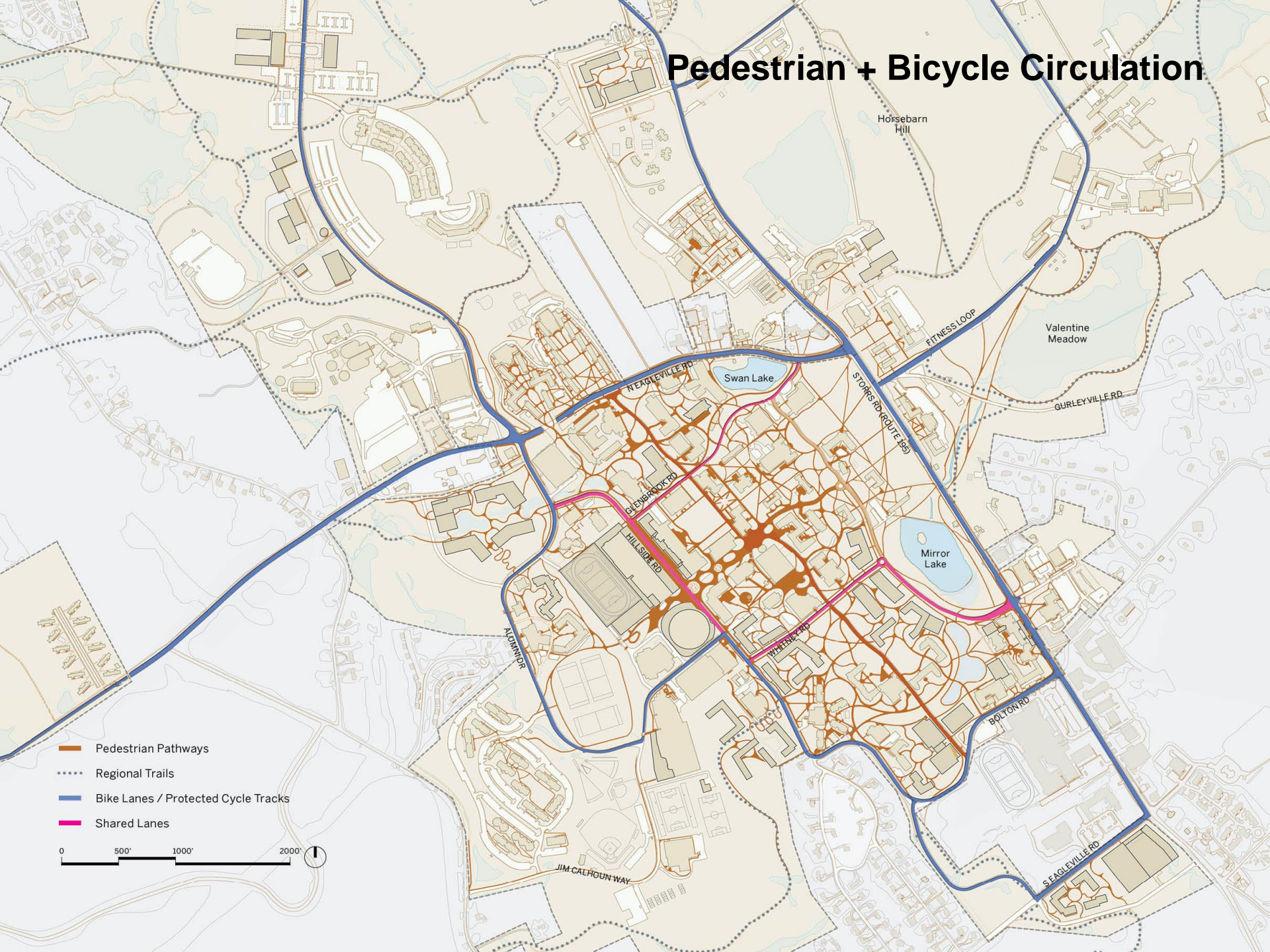
- Formal Quad Spaces
- 1 Northwest Science Quad
- 2 Great Lawn Improvements
- 3 South Campus Commons
- 4 Academic Way Improvements
- 5 Fairfield Way Extension
- 6 Mirror Lake / Edge Improvements



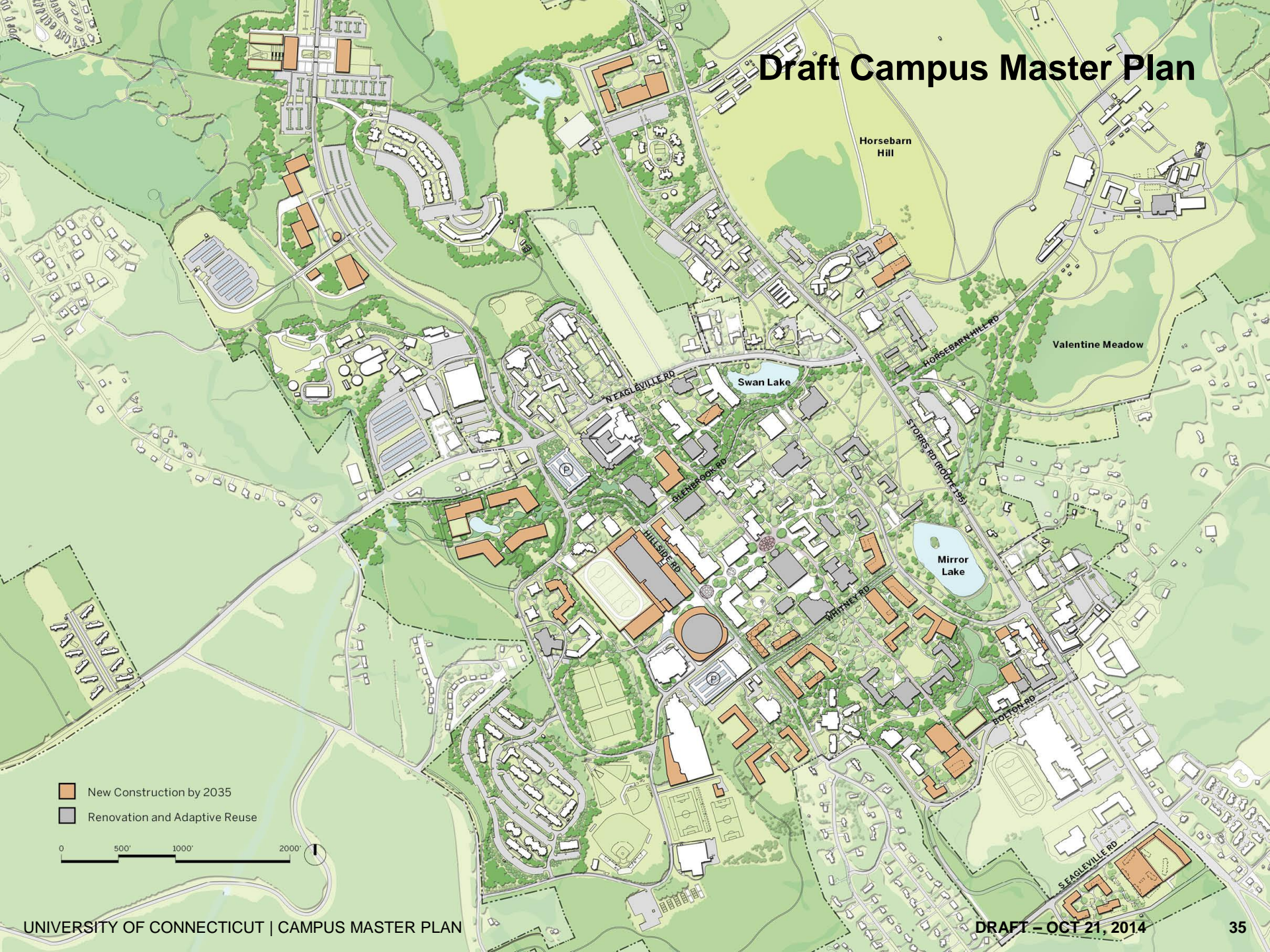
Vehicle Circulation + Parking



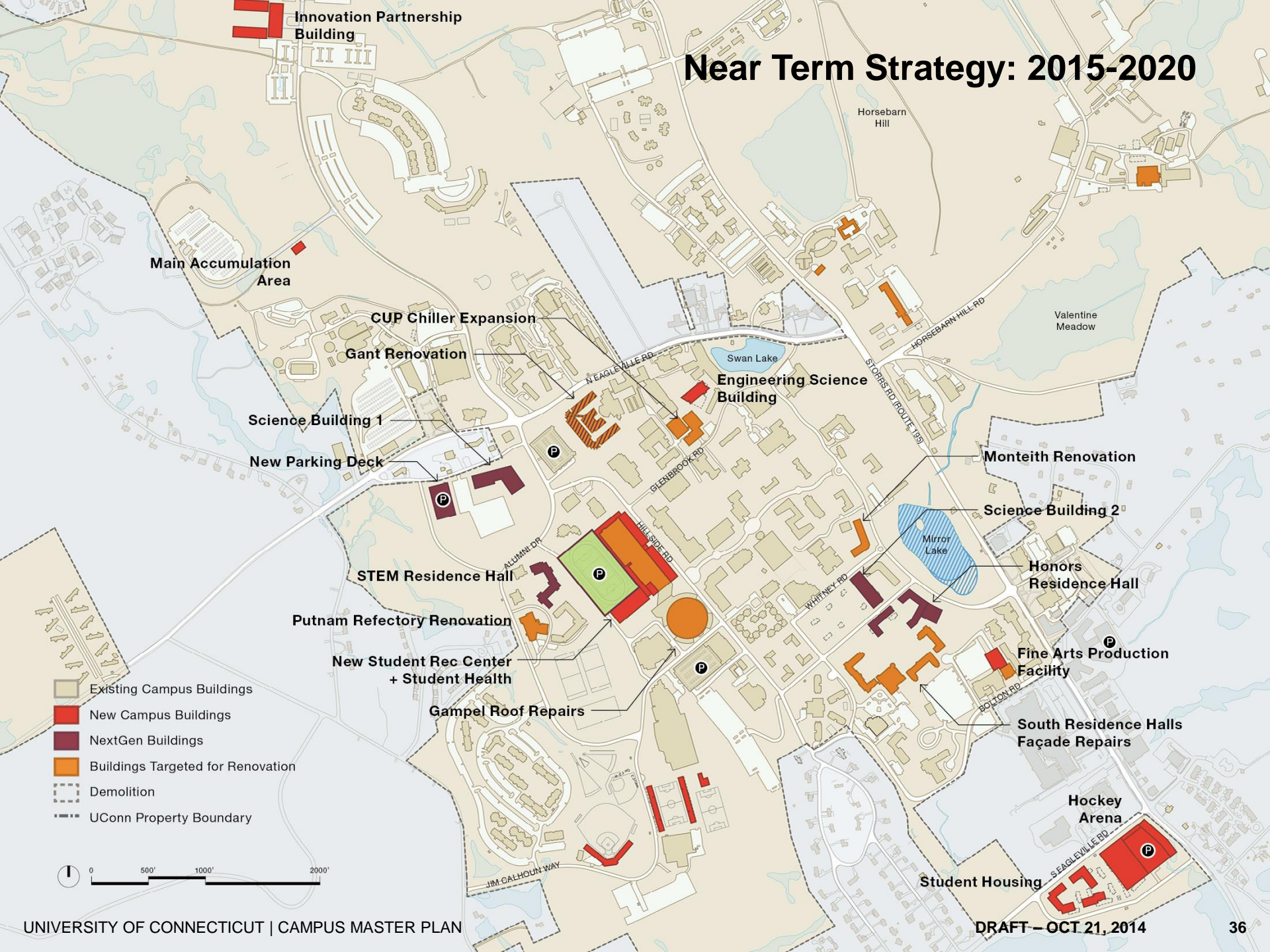
Pedestrian + Bicycle Circulation



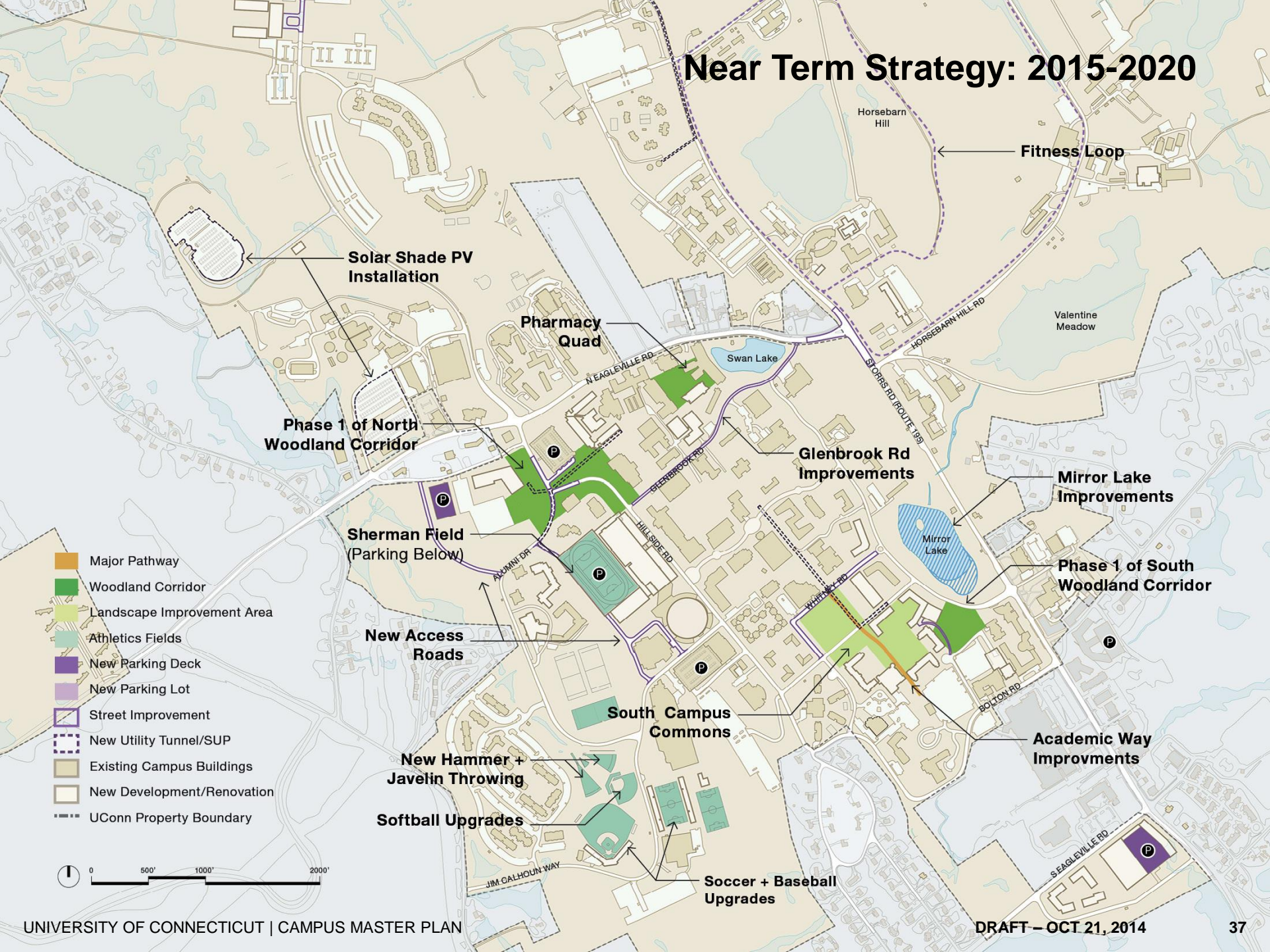
Draft Campus Master Plan



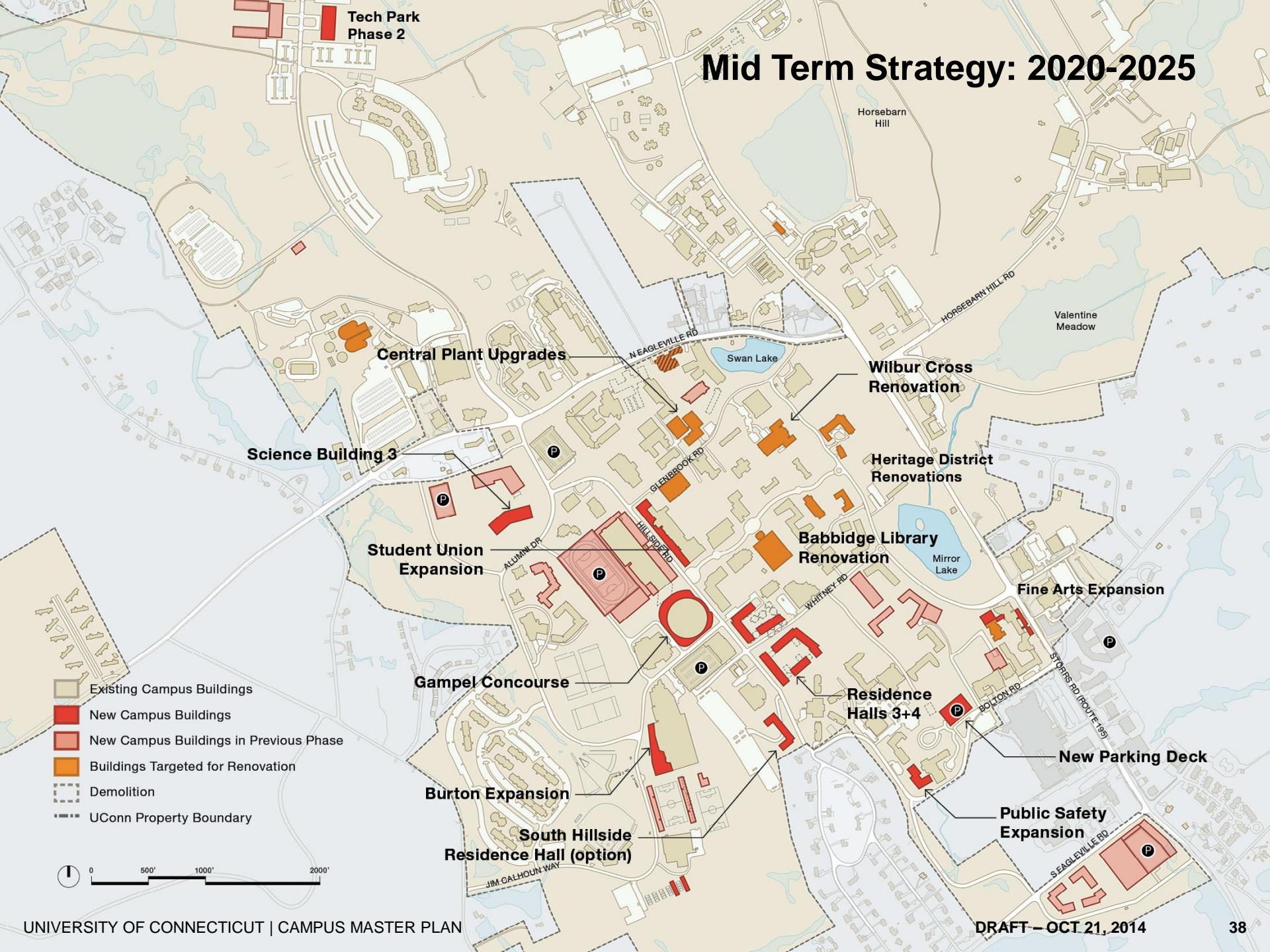
Near Term Strategy: 2015-2020



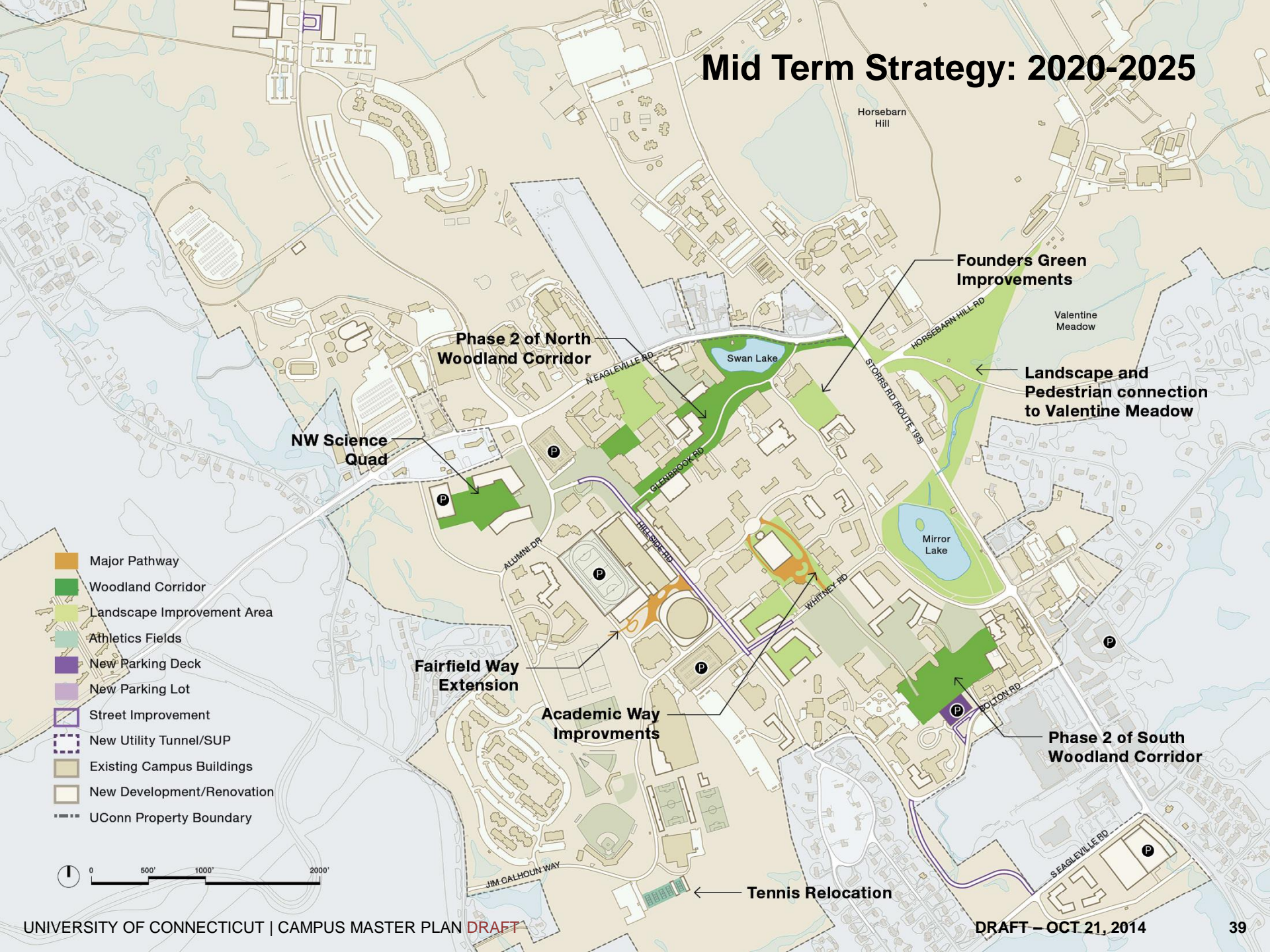
Near Term Strategy: 2015-2020



Mid Term Strategy: 2020-2025

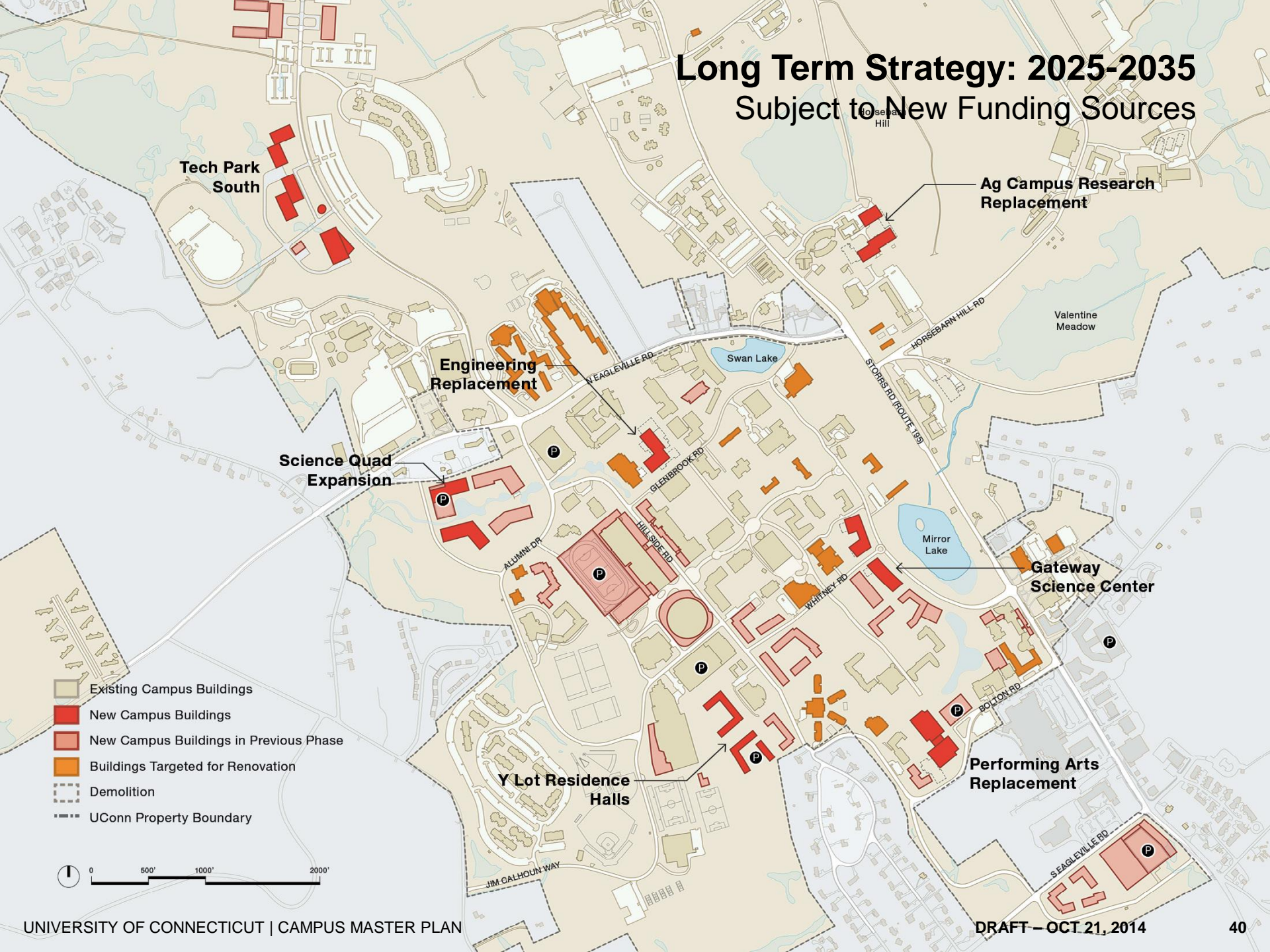


Mid Term Strategy: 2020-2025



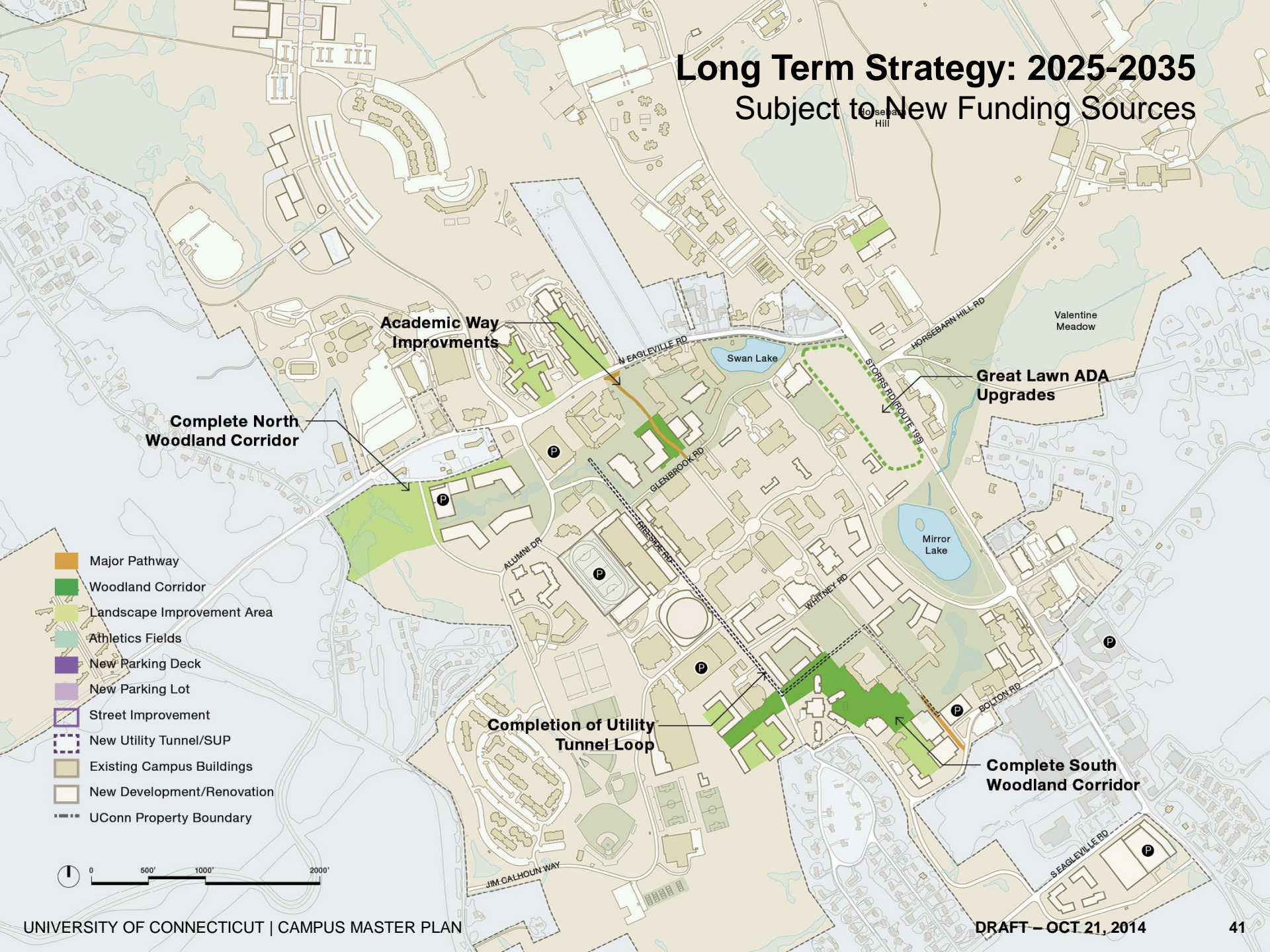
Long Term Strategy: 2025-2035

Subject to New Funding Sources



Long Term Strategy: 2025-2035

Subject to New Funding Sources



**Complete North
Woodland Corridor**

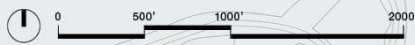
**Academic Way
Improvements**

**Great Lawn ADA
Upgrades**

**Completion of Utility
Tunnel Loop**

**Complete South
Woodland Corridor**

- Major Pathway
- Woodland Corridor
- Landscape Improvement Area
- Athletics Fields
- New Parking Deck
- New Parking Lot
- Street Improvement
- New Utility Tunnel/SUP
- Existing Campus Buildings
- New Development/Renovation
- UConn Property Boundary





Build new facilities for research and scientific collaboration



Provide places for interaction and collaboration



Emphasize landscape as important part of the campus experience



Create opportunities for translation and partnership with industry



Strengthen places for living and learning with new student residences



Create campus landscapes that advance sustainable goals

Moving Forward: Input and Guidance

THE NEXT 30 DAYS

- **Draft Campus Master Plan**
- **Detailed District Plans**
- **Capital Improvement Program**

THE NEXT THREE MONTHS

- **Master Plan Showcase at Babbidge Library**
- **Campus Town Hall meetings and community outreach**
- **Presentation to the Board of Trustees in December**

2014



2015-2020

2020-2025



2025-2035



Advancing the Path Toward Excellence

An aerial rendering of the University of Connecticut campus master plan. The image shows a dense cluster of buildings, mostly in white and yellow, interspersed with green spaces, trees, and sports fields. The campus is situated on a hillside, with a large, dark, rocky area visible in the background. The overall scene is a detailed architectural visualization of the proposed campus layout.

- **Research and Scholarship**
- **Undergraduate Education**
- **Graduate Education**
- **Teaching Effectiveness**
- **Public Engagement**

