



HAMILTON COLLEGE LANDSCAPE MASTER PLAN UPDATE

HISTORY + PRINCIPLES

February 5, 2020

STIMSON

AGENDA

Introduction

Context + Schedule

Eras of Campus Development

Essential Principles

Discussion

Preview of Priorities

STIMSON

Landscape Architects

Glen Valentine

Principal

Michael Lindquist

Project Manager

Ethan Carr

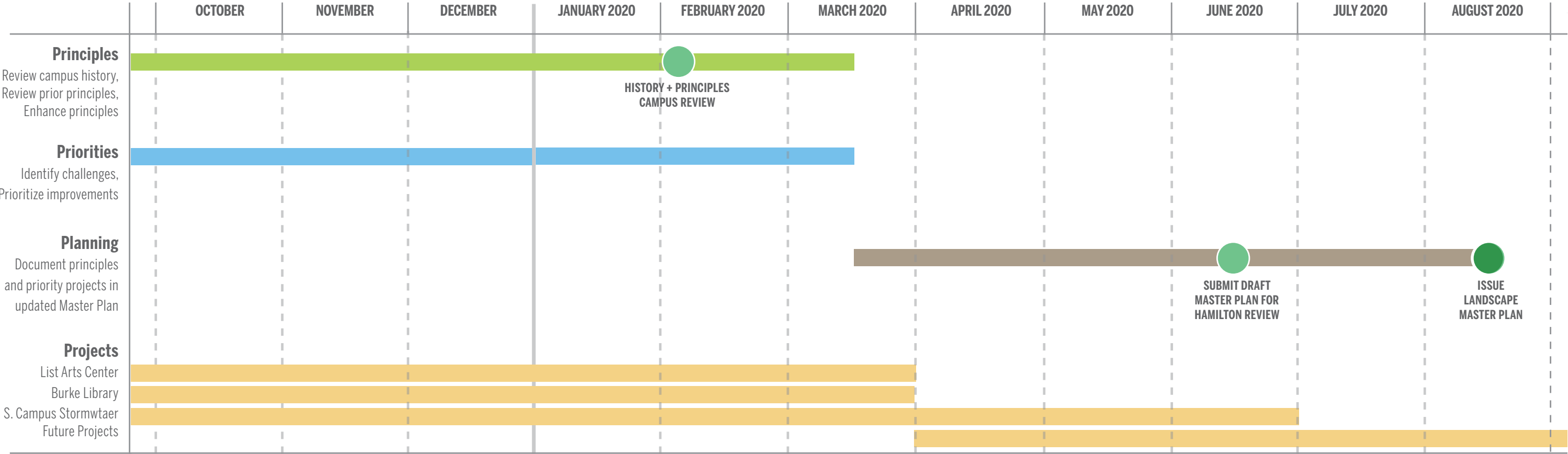
History Consultant



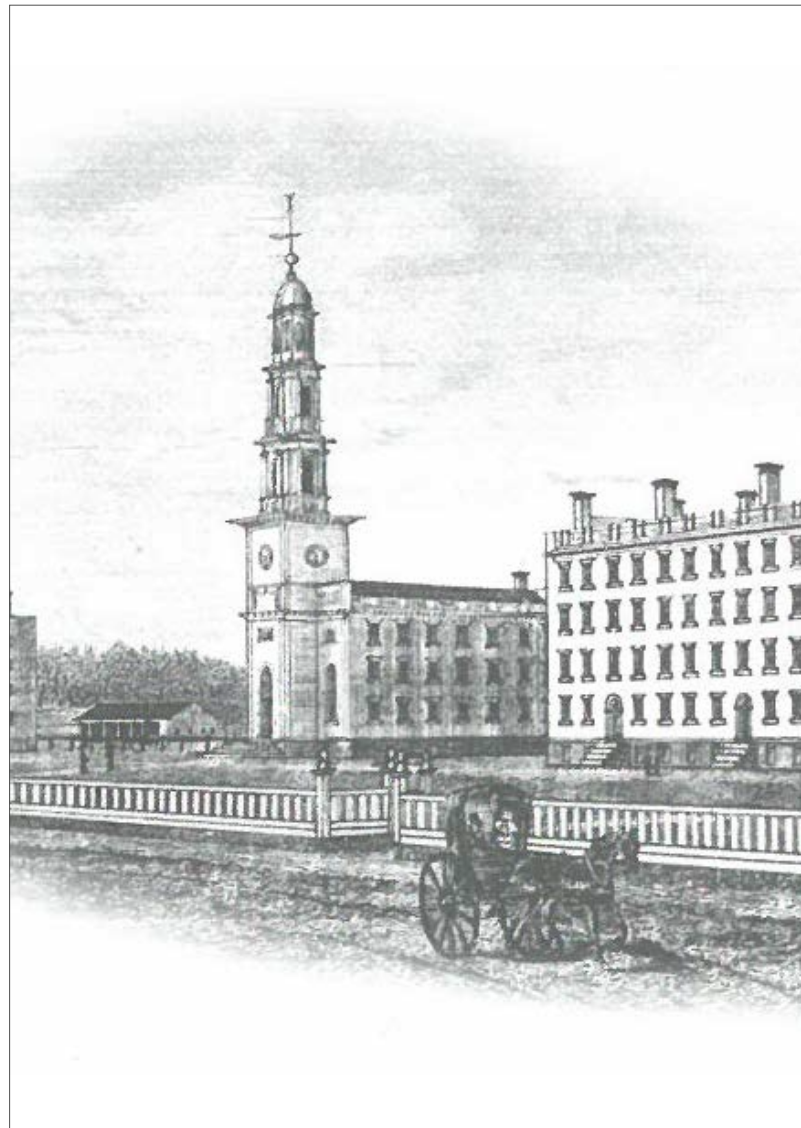
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CONTEXT + SCHEDULE

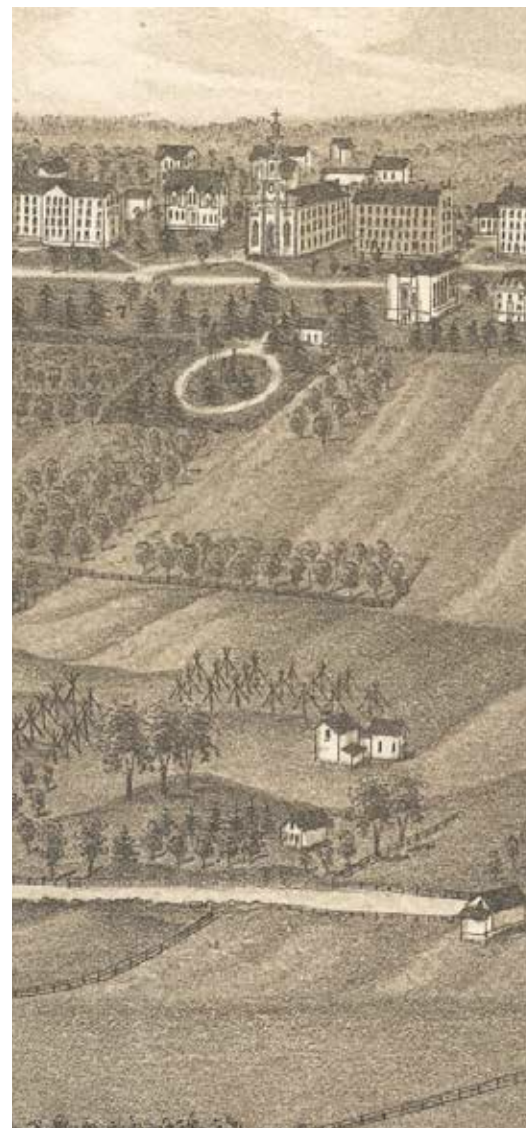
MASTER PLAN



ERAS OF CAMPUS DEVELOPMENT



1. EARLY ERA
1792 - 1853



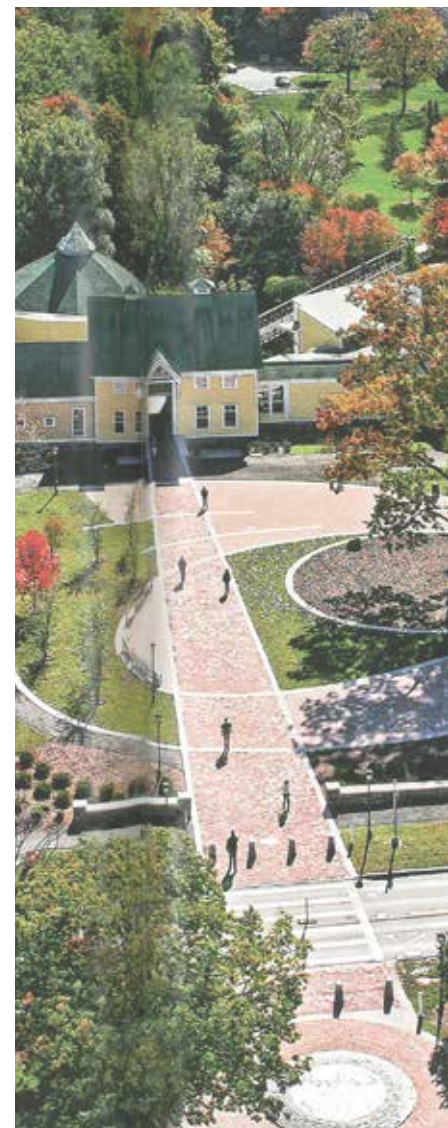
2. HORTICULTURAL CAMPUS
1853 - 1893



3. CAMPUS GOTHIC
1893 - 1942



4. MODERN CAMPUS
1942 - 1990

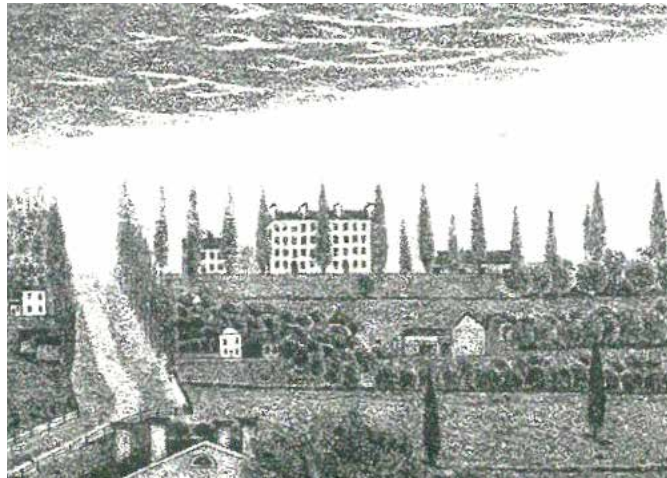


5. CAMPUSES CONNECT
1990 - 2018

Early Era: 1792-1853



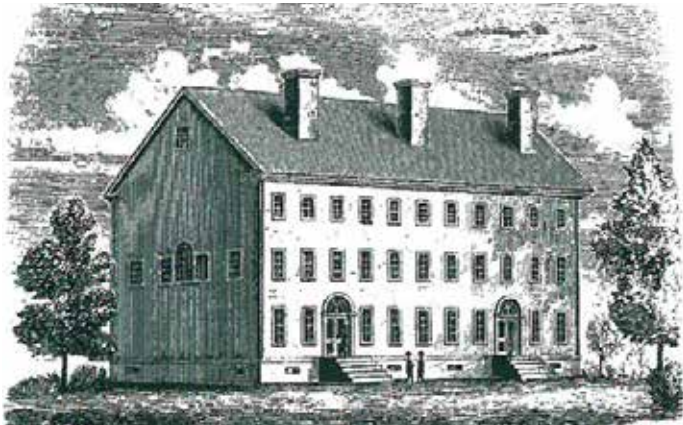
1792 Samuel Kirkland's cottage built



1800-1810 Poplars planted in rows along roadways



1812 Buttrick Hall built



1794 Hamilton-Oneida Academy at base of College Hill

1798 Hamilton-Oneida Academy moved to top of hill



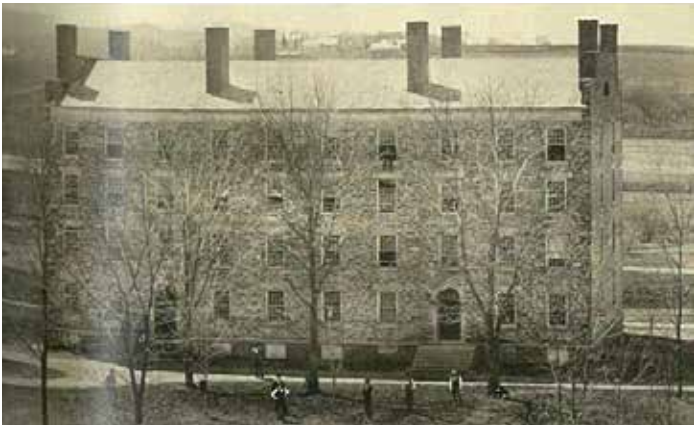
1802 Backus House built for boarding students



1814 Hamilton Hall (later as South Hall)



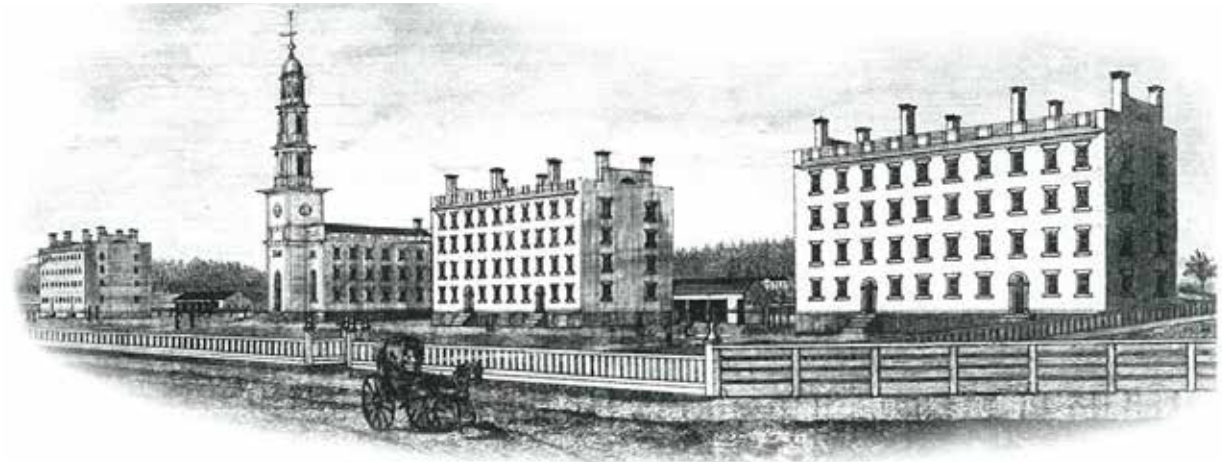
1827 Chapel built at center of the campus.



1825 Kirkland Hall built



1842 Dexter Hall built (later as North Hall)

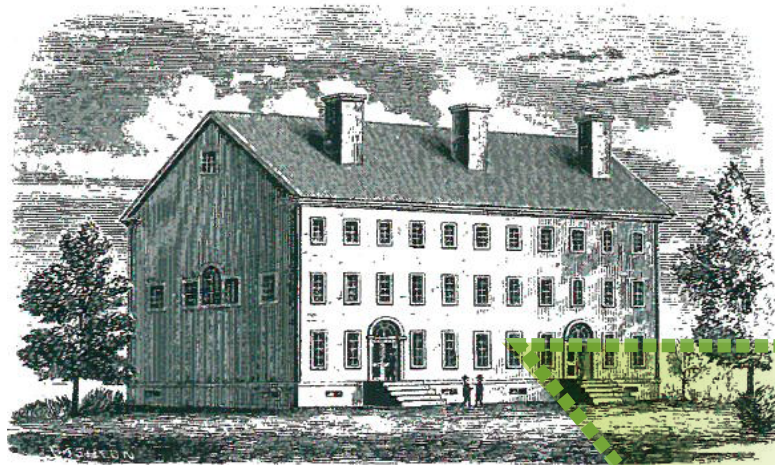


1830 Fence between "Front Lawn" and Campus Road

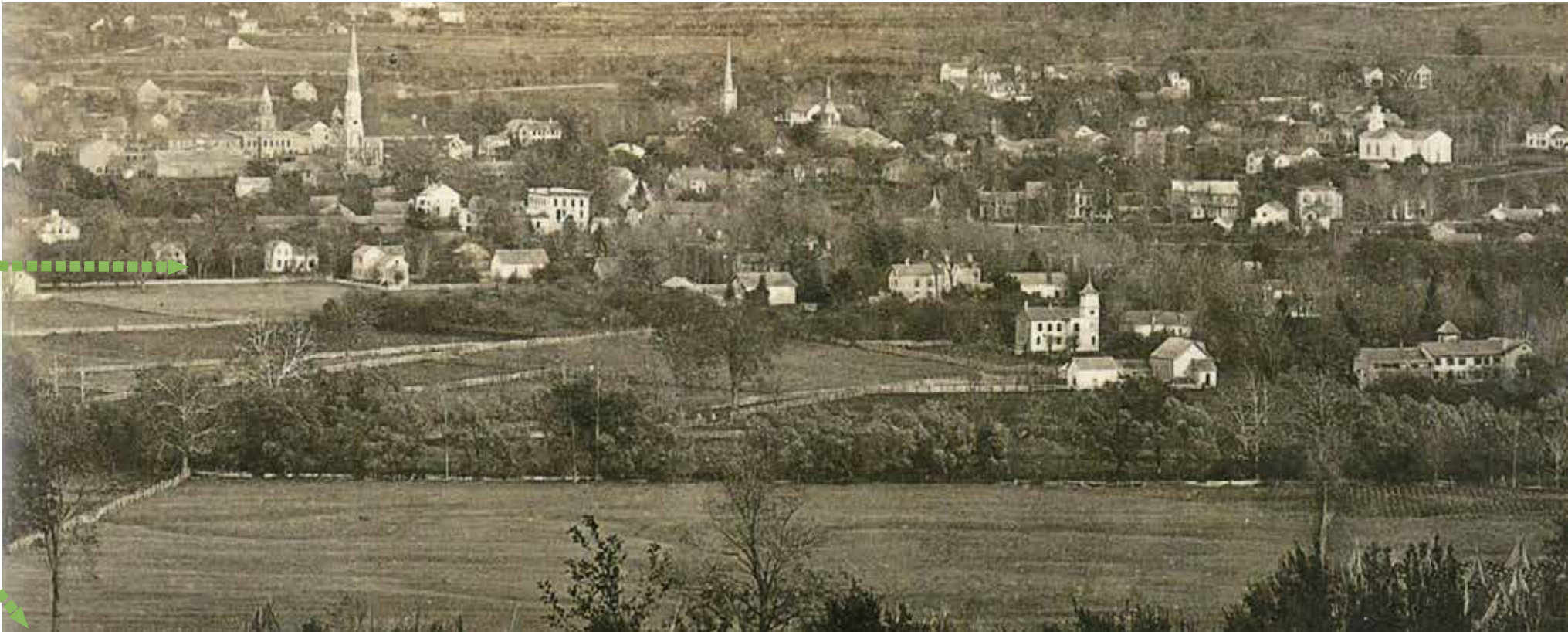
Early Era: 1792-1853



Early Era: 1792-1853



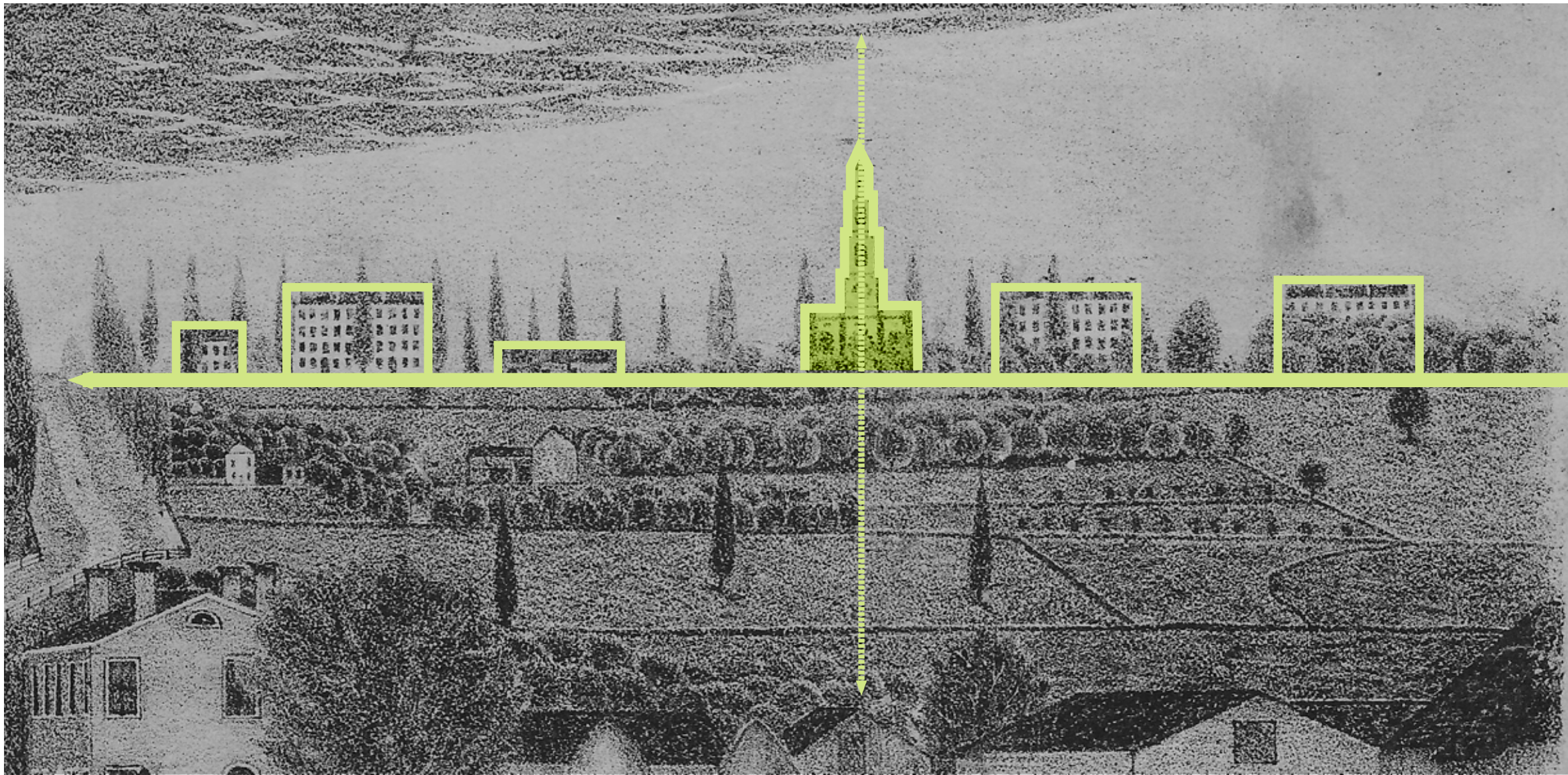
circa 1799



late 19th century view

ORIENT CAMPUS TO VISTA OF CLINTON AND VALLEY

Early Era: 1792-1853



1838 lithograph

CENTER DEVELOPMENT OF CAMPUS ON CHAPEL

1. EARLY ERA

1792 - 1853

2. HORTICULTURAL CAMPUS

1853 - 1893

3. CAMPUS GOTHIC

1893 - 1942

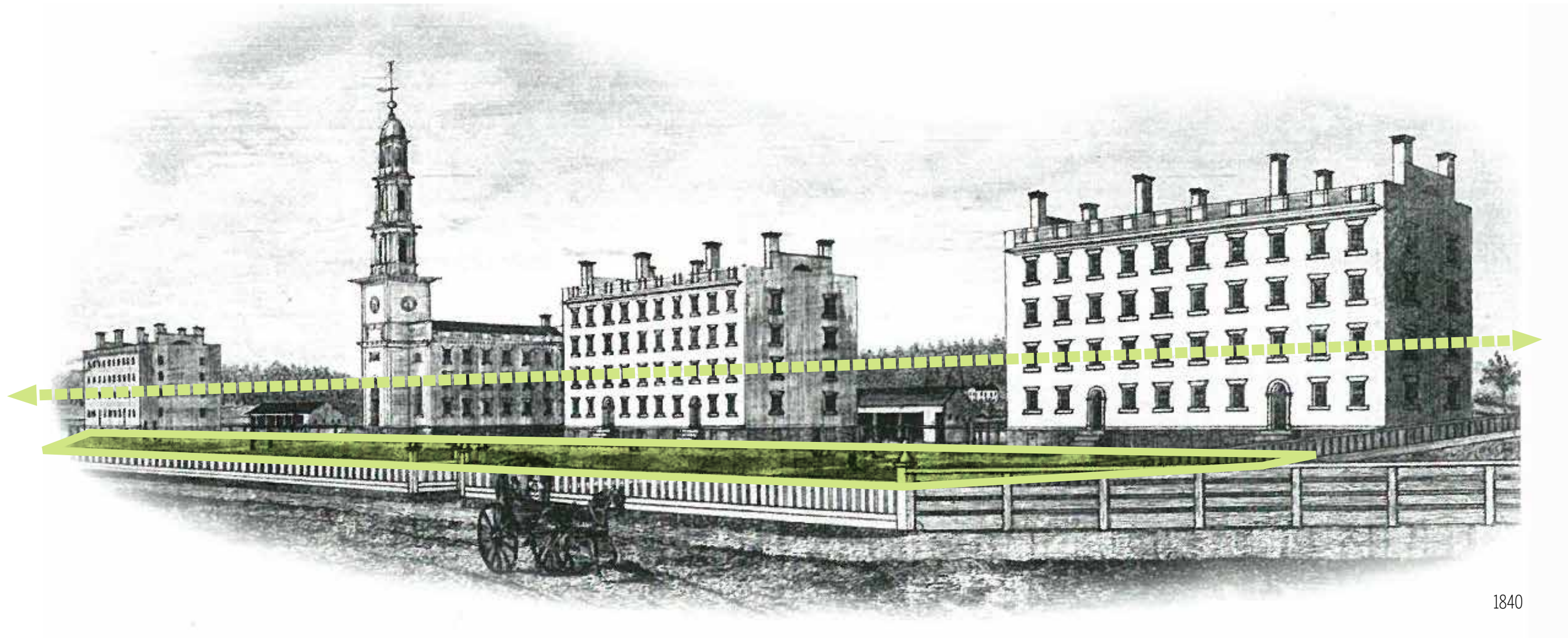
4. MODERN CAMPUS

1942 - 1990

5. CAMPUSES CONNECT

1990 - 2018

Early Era: 1792-1853



FACE CAMPUS ROW WITH “FRONT LAWN”

The Horticultural Campus: 1853-1893



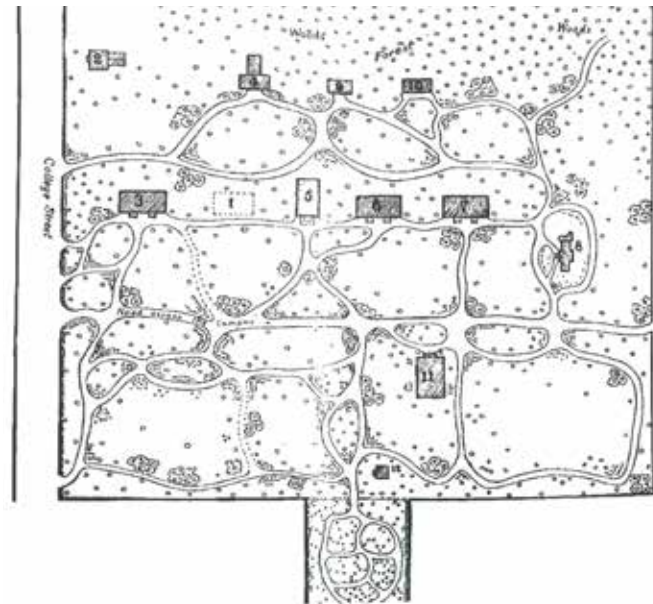
Oren Root



Elihu Root



1849-1870 Oren Root returned to teach and began the Root Glen and Garden horticultural collection.



1868 "Informal" plantings and curvilinear path system



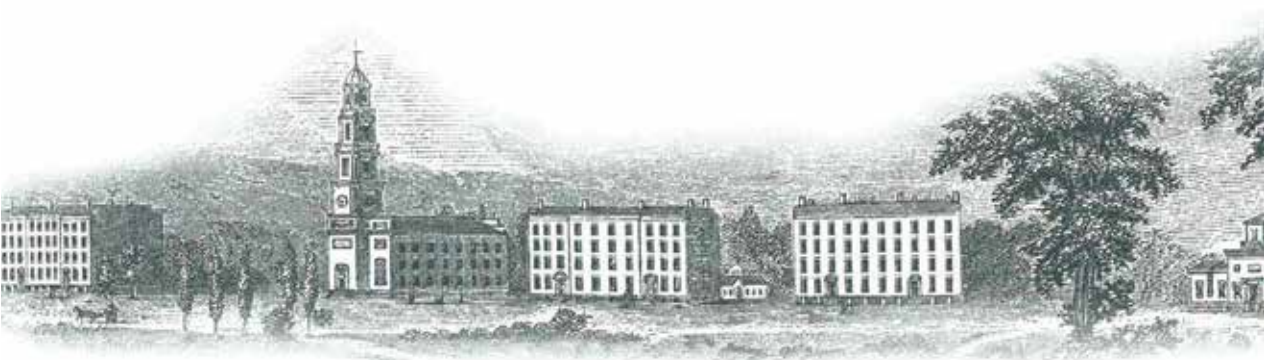
Diverse species planted in main campus:
Over 100 varieties of deciduous trees, 75 varieties of evergreens and 77 different shrubs



Later 19th-century Poplars and fence along College Hill Road. Removal started mid- 19th-century



1880s View Cemetery constructed



"Front Lawn" opened to larger landscape by removing fence along Campus Road

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1792 - 1853

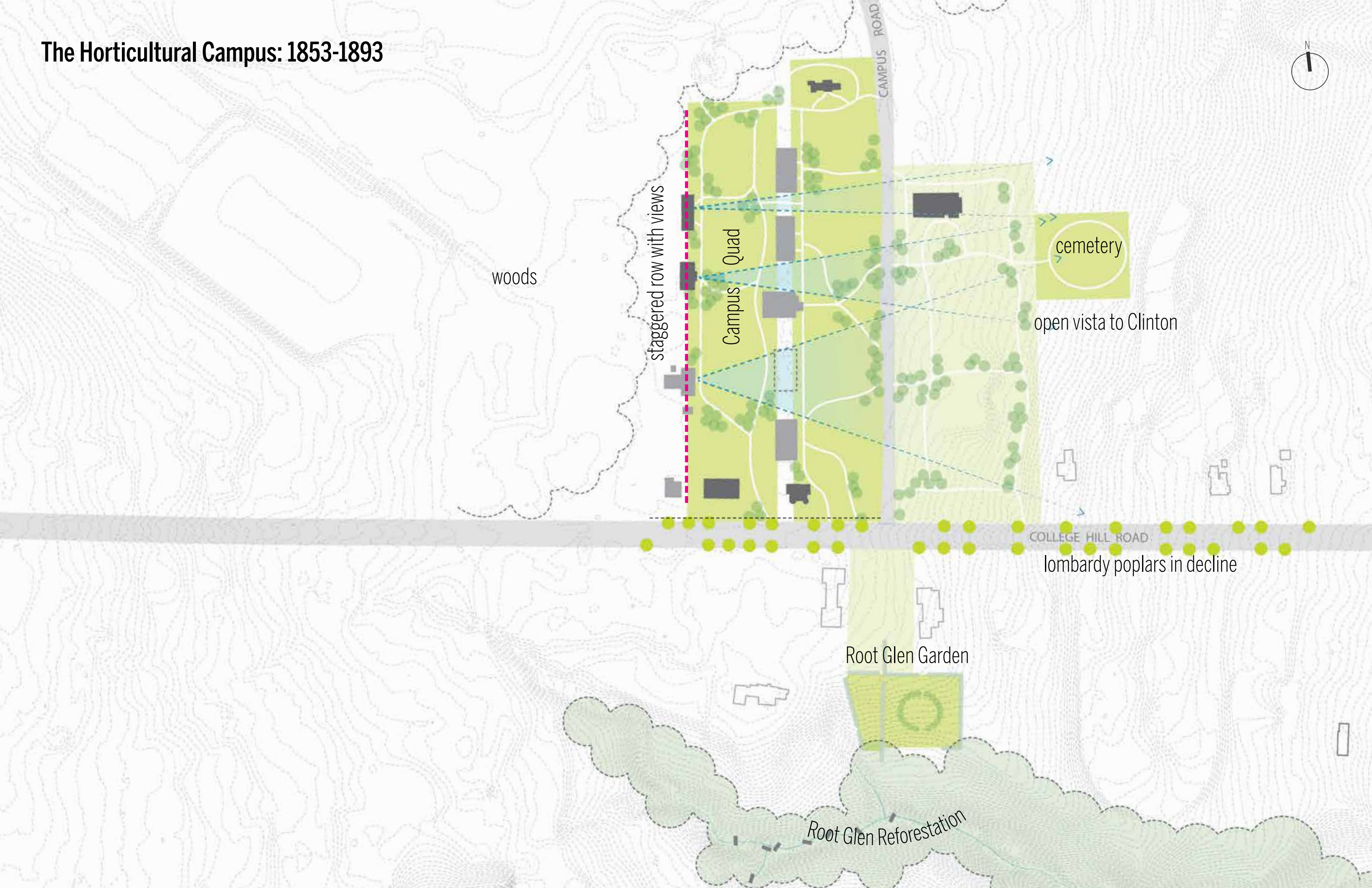
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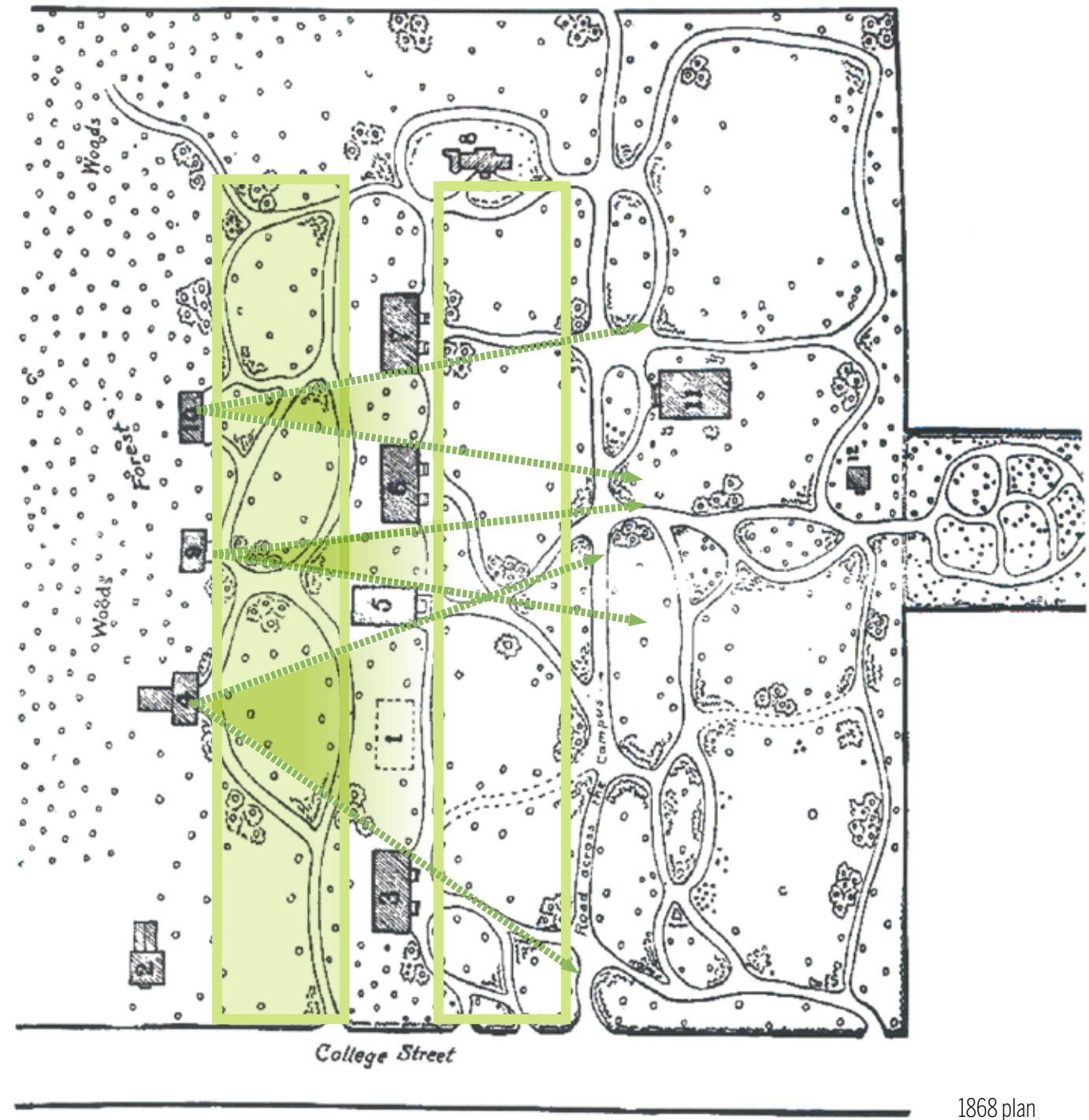
4. MODERN CAMPUS
1942 - 1990

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The Horticultural Campus: 1853-1893



The Horticultural Campus: 1853-1893



REPEAT “FRONT LAWN” TO MAKE NEW QUAD STAGGER BUILDING TO MAINTAIN VIEWS

The Horticultural Campus: 1853-1893



INCORPORATE DIVERSE HORTICULTURAL COLLECTION THROUGHOUT CAMPUS

<div>1. EARLY ERA</div> <div>1792 - 1853</div>	<div>2. HORTICULTURAL CAMPUS</div> <div>1853 - 1893</div>	<div>3. CAMPUS GOTHIC</div> <div>1893 - 1942</div>	<div>4. MODERN CAMPUS</div> <div>1942 - 1990</div>	<div>5. CAMPUSES CONNECT</div> <div>1990 - 2018</div>
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The Horticultural Campus: 1853-1893



1880



circa 1890s

CONNECT CAMPUS TO “WILD” WITH ROOT GARDEN AND ROOT GLEN

Campus Gothic: 1893-1942



Beatrix Jones Farrand

1924 Ferrand consulted on a number of campus design principles



American elm and black walnut in front lawn and quad spaces



Clustered plantings of evergreens



Limited plantings at base of buildings



Early 1900s View toward cemetery was obscured by trees canopy

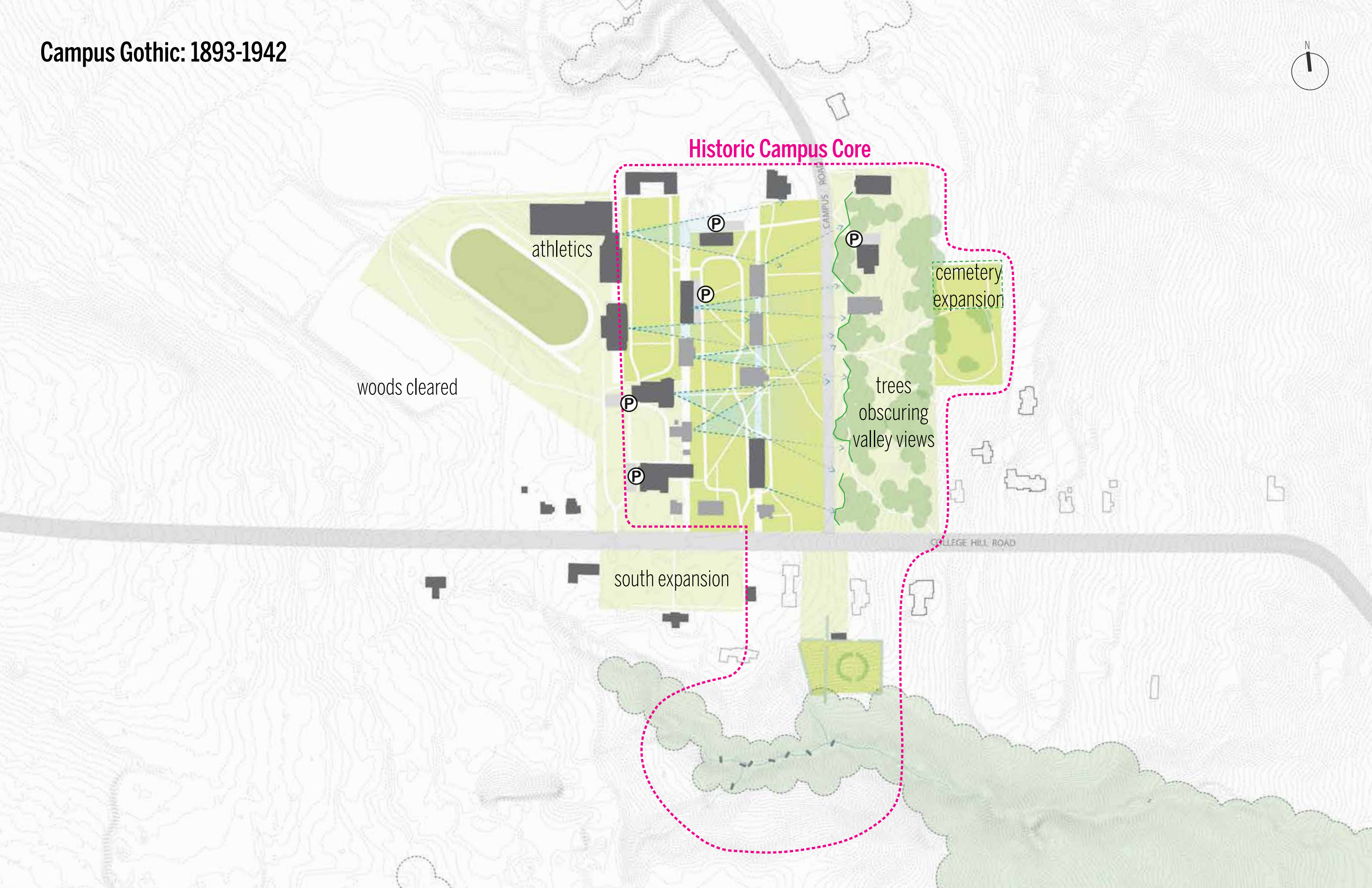


1922 College Hill paved with concrete



1930s View West quad defined by new athletic buildings

Campus Gothic: 1893-1942



Campus Gothic: 1893-1942



circa 1911

LIMB-UP TREES IN FRONT LAWN AND QUAD SPACES

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Campus Gothic: 1893-1942



LIMIT PLANTING IN FRONT OF BUILDING FOUNDATIONS

Modern Campus: 1942-1990



Aerial views of the main college in winter



Winter views of the south college



Hugh Stubbins
1972 Burke Library



Burke Library as campus center



Interior extends into exterior space



Modernist materials



Ben Thompson
1967 Kirkland College



Open vistas to the southwest

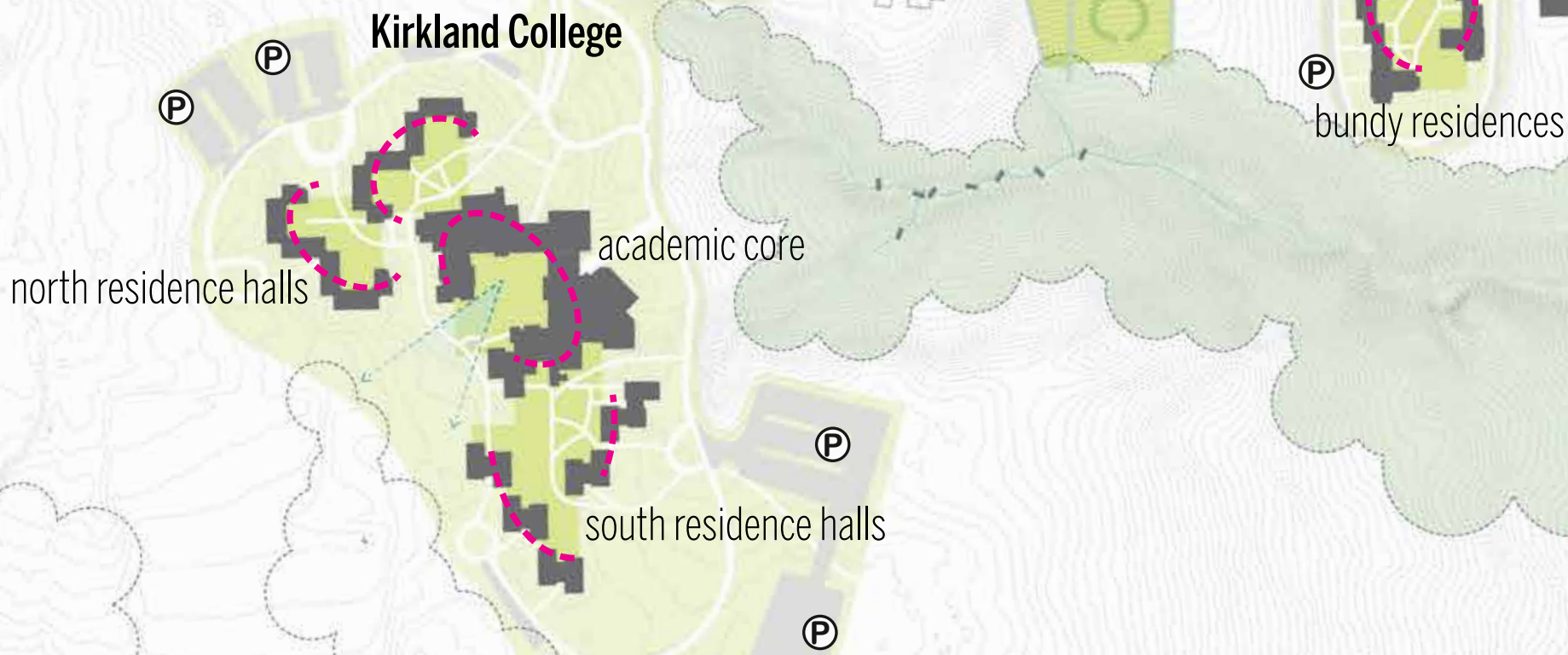
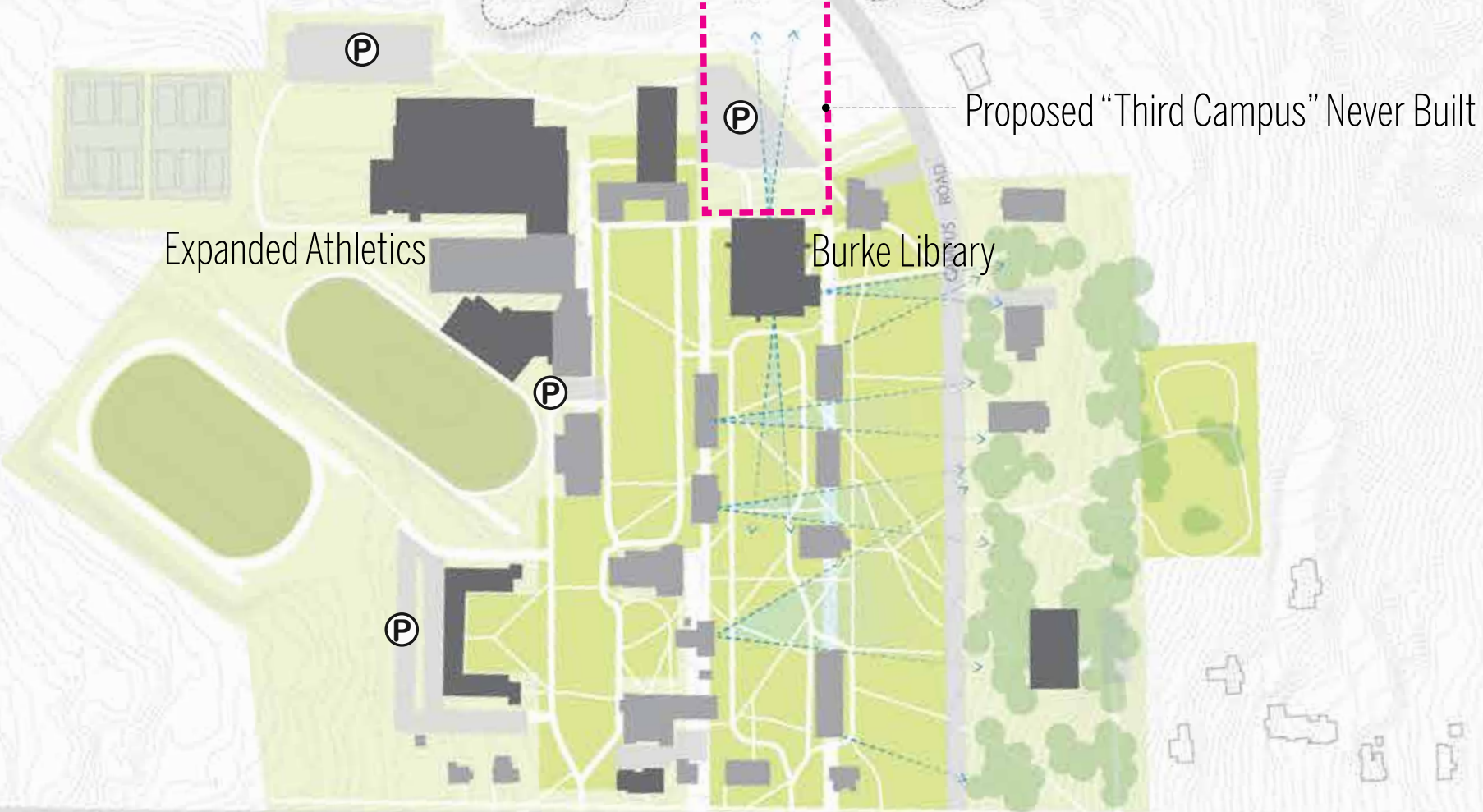


Clustered buildings to form "receptive" courtyards

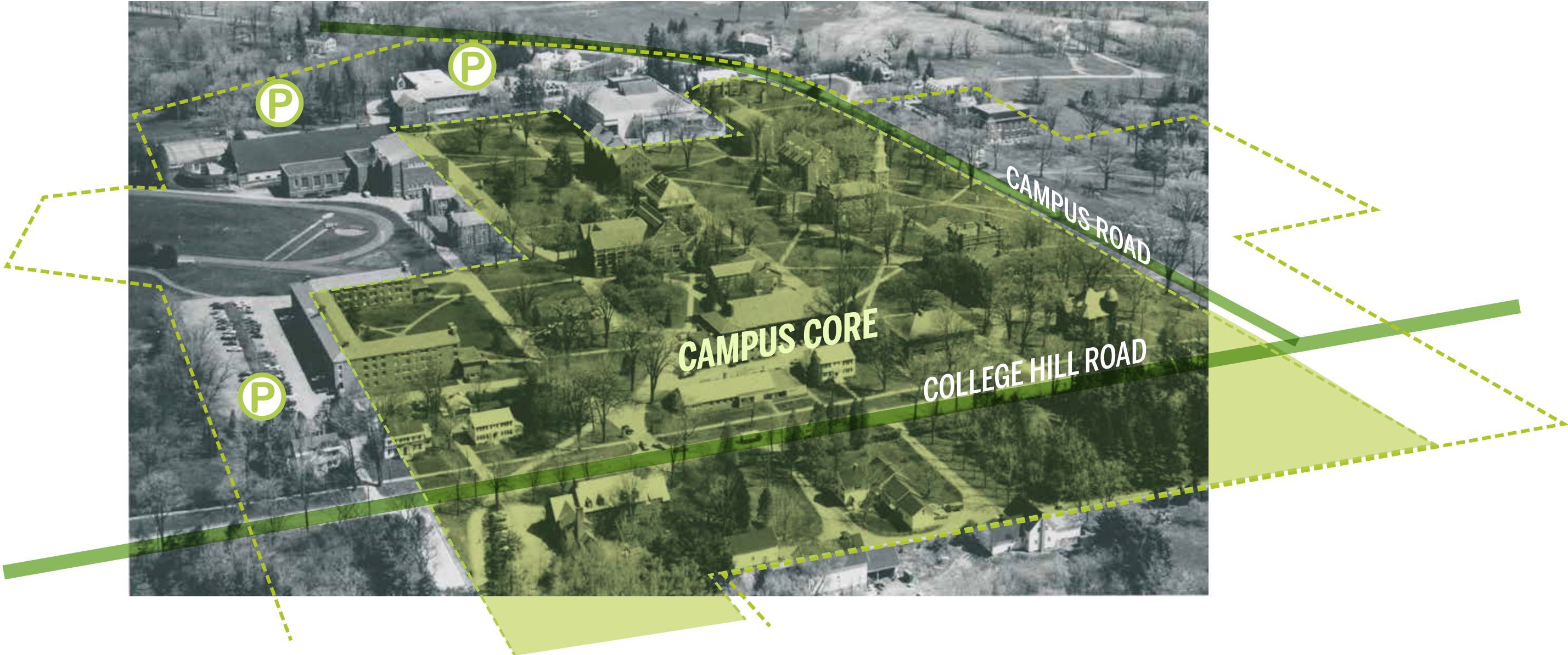


Modernist materials

Modern Campus: 1942-1990



Modern Campus: 1942-1990



LIMIT VEHICLES AND PARKING LOTS WITHIN CAMPUS CORE

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Modern Campus: 1942-1990



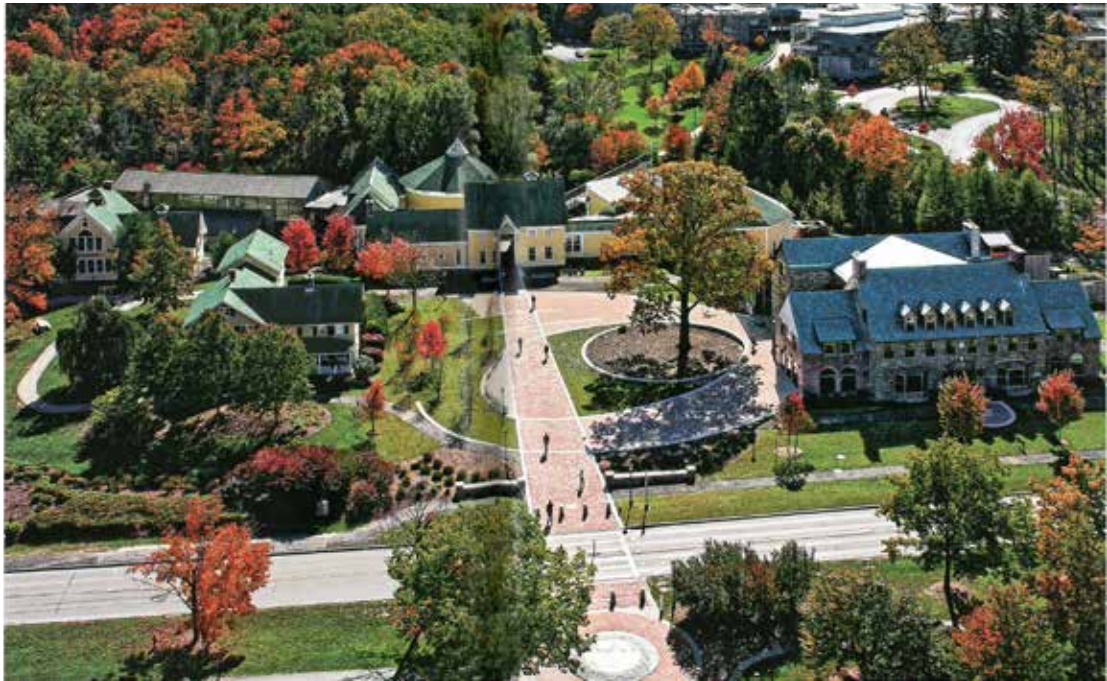
CLUSTER BUILDINGS TO FORM “RECEPTIVE” EXTERIOR COURTYARDS

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Campuses Connect: 1990-2018



1990 Martin's Way
Path and social spaces connected North and South



1993 Renovation of Beinecke Student Activities Village connected North and South



2012 Wellin Museum creates arts presence on College Hill Road



Johnson center for health and wellness

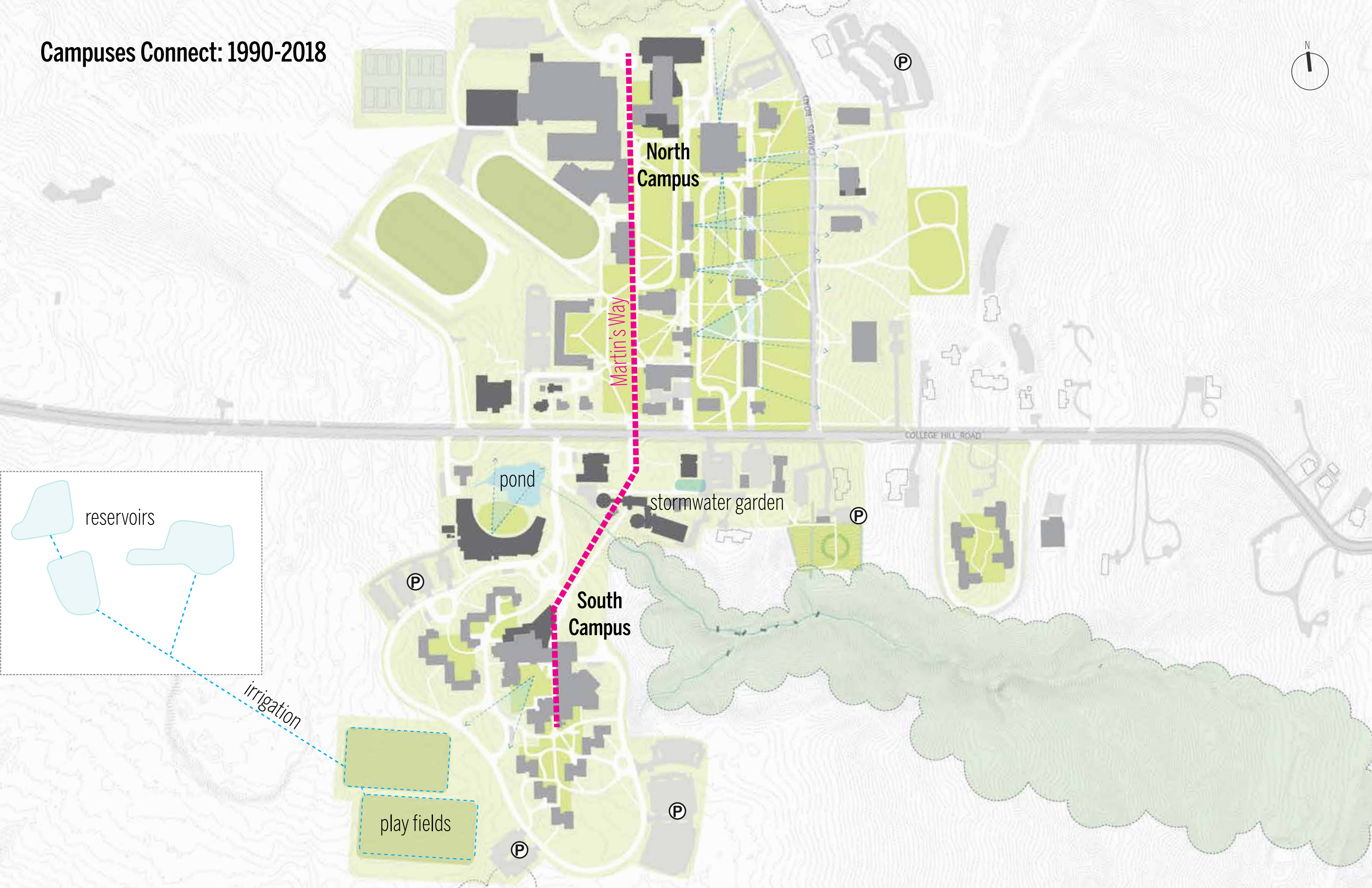


2014 Kennedy Center + Pond



Kirkland Glen Trail System

Campuses Connect: 1990-2018



North Campus

Martin's Way

South Campus

pond

stormwater garden

play fields

reservoirs

irrigation

Campuses Connect: 1990-2018



USE LANDSCAPE AND ARCHITECTURE TO UNITE CAMPUS

1. EARLY ERA 1792 - 1853	2. HORTICULTURAL CAMPUS 1853 - 1893	3. CAMPUS GOTHIC 1893 - 1942	4. MODERN CAMPUS 1942 - 1990	5. CAMPUSES CONNECT 1990 - 2018
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Campuses Connect: 1990-2018



CREATE A PRESENCE FROM COLLEGE HILL ROAD

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Campus Zones for Future Planning

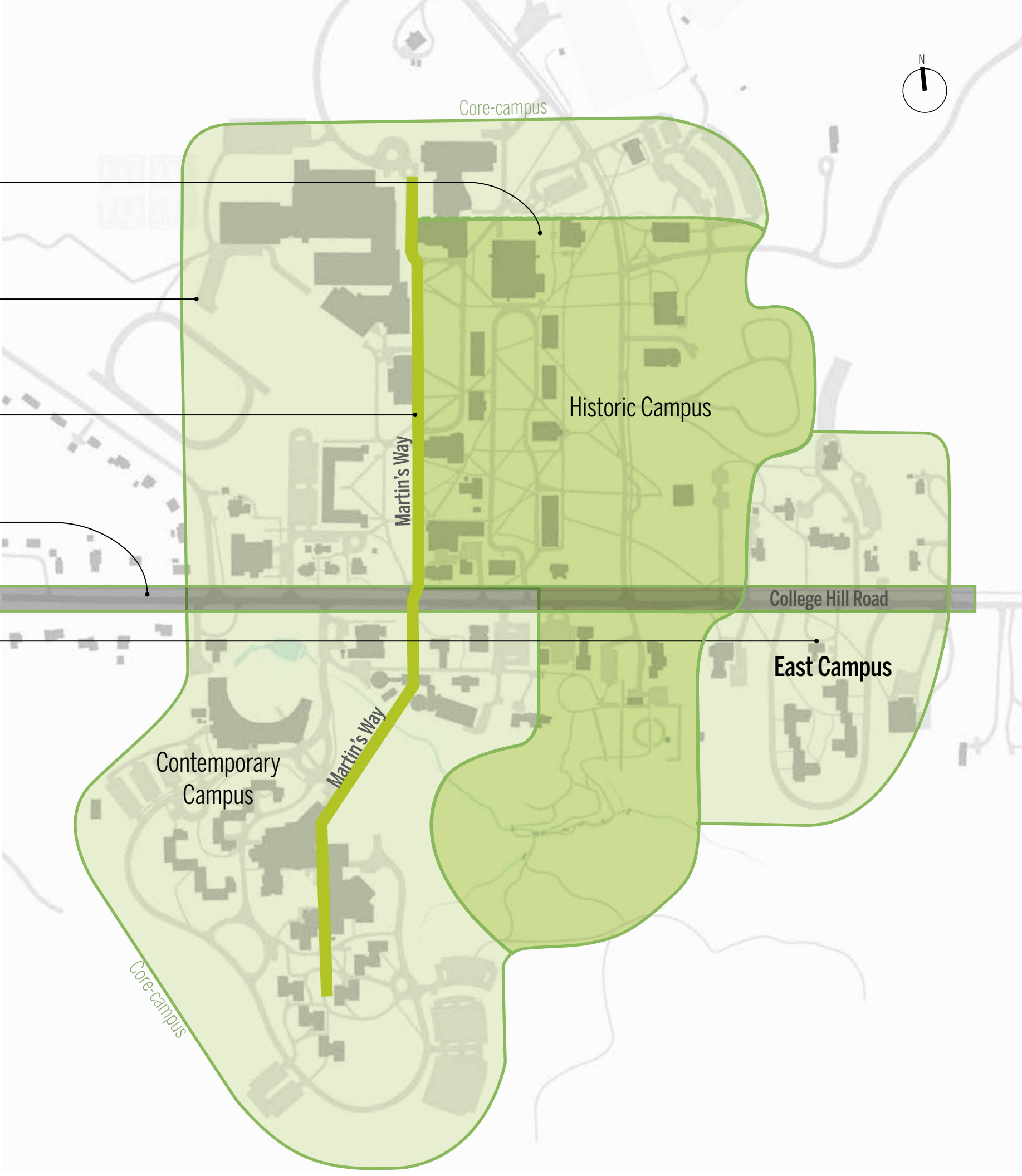
1. Historic Campus

2. Contemporary Campus

3. Martin's Way

4. College Hill Road

5. East Campus



Landscape Master Planning - Eleven Essential Principles

Foundational - (reaffirmation of selected historical principles)

1. Preserve the spatial integrity of the east and west quadrangles
2. Preserve open lawn spaces on Campus Road
3. Incorporate a diverse horticultural collection throughout the campus
4. Limit foundation plantings – where “buildings meet the ground”
5. Maintain a pedestrian focused campus by limiting vehicle circulation in the campus core
6. Preserve and enhance the Root Glen (address erosion and storm water management)

Aspirational - (identification of additional principle for future planning)

7. Evolve to a campus that is universally accessible
8. Incorporate sustainability objectives from the Climate Action Plan and promote environmental stewardship
9. Enhance campus gateways and provide a welcoming arrival sequence with a clear campus identity
10. Provide adequate parking outside of the campus core
11. Enhance the connection to the east campus neighborhood

PRIORITIES

Priority Interventions for Campus Systems



CIRCULATION + TRANSIT

1. Pedestrians + Accessibility
2. Bicycles
3. Vehicles
4. Parking
5. Lighting + Safety
6. Wayfinding



STORMWATER

1. Watershed Management
 - Watersheds
 - Drainage Infrastructure
 - Mitigation
2. Snow + Snow Melt



PLANT MANAGEMENT

1. Groundcover
2. Deciduous Canopy
3. Evergreen Canopy
4. Wildlife Management



CHARACTER + MATERIALS

1. Walls
2. Terraces + Walks
3. Art + Artifacts
4. Furnishing
5. Light Fixtures

Existing Campus

