

# THE CAMPUS MASTER PLAN

## 2004 Update

Version 4.4, March 23, 2004

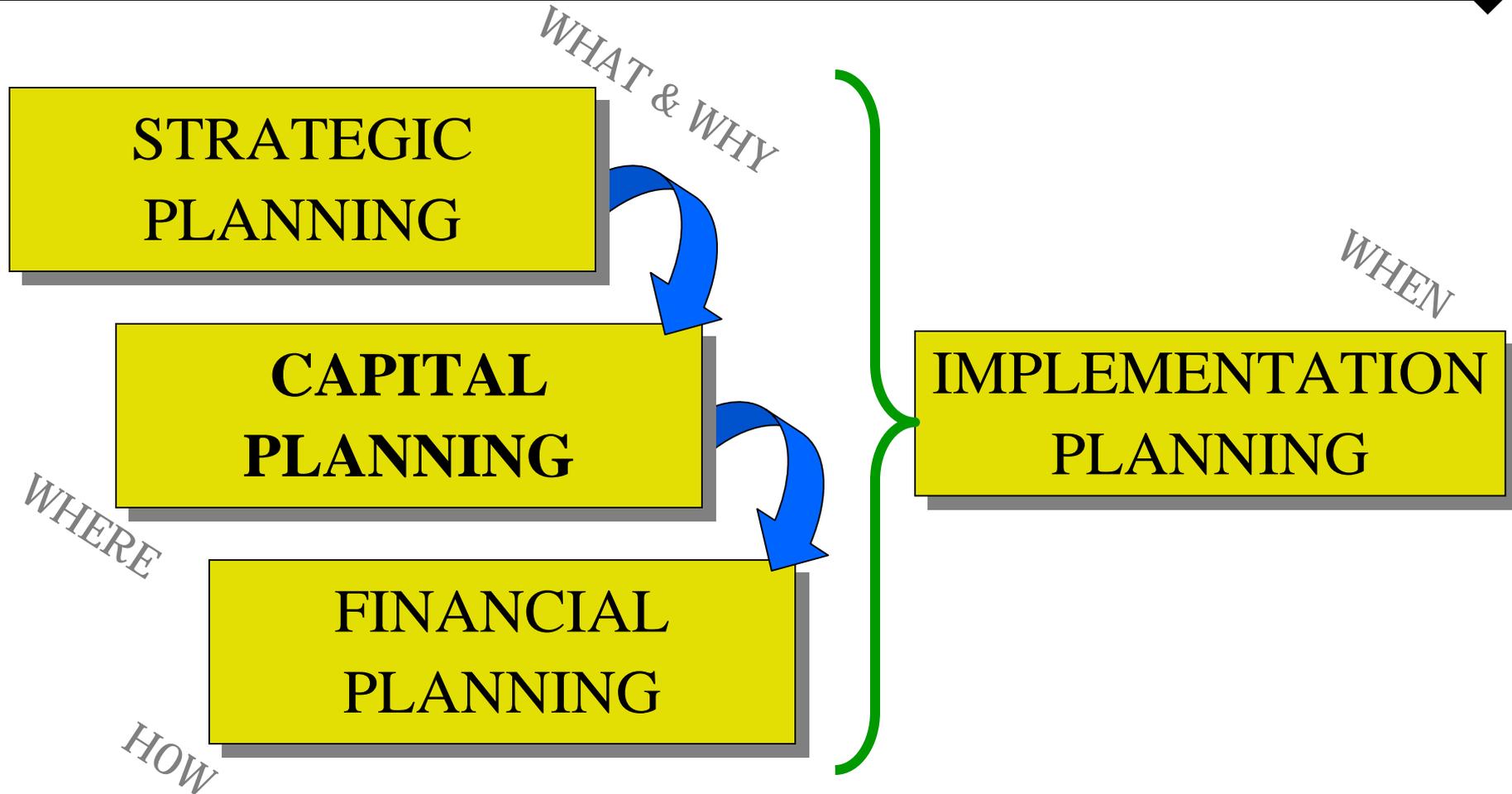


# What is a Master Plan?

- A framework to guide future campus development.
- A statement of physical responses to anticipated strategic initiatives.
- Guidelines for responses to *unanticipated* strategic initiatives.
- Specific parameters to ensure consistency in campus development.



# Integrated Planning



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# The 2004 Update: Objectives of this Exercise

- **Update to the 1997 Campus Master Plan**
  - Increased enrollments and research activities
  - Resultant increases in faculty and staff
  - Minimal additional property
  - Evolving strategic initiatives
- **Focus on Specific Elements**
  - Sustainability
  - Accessibility
  - The ground plane
  - The area of interest
  - Collaborative planning with community constituencies
  - Carrying capacity for new facilities

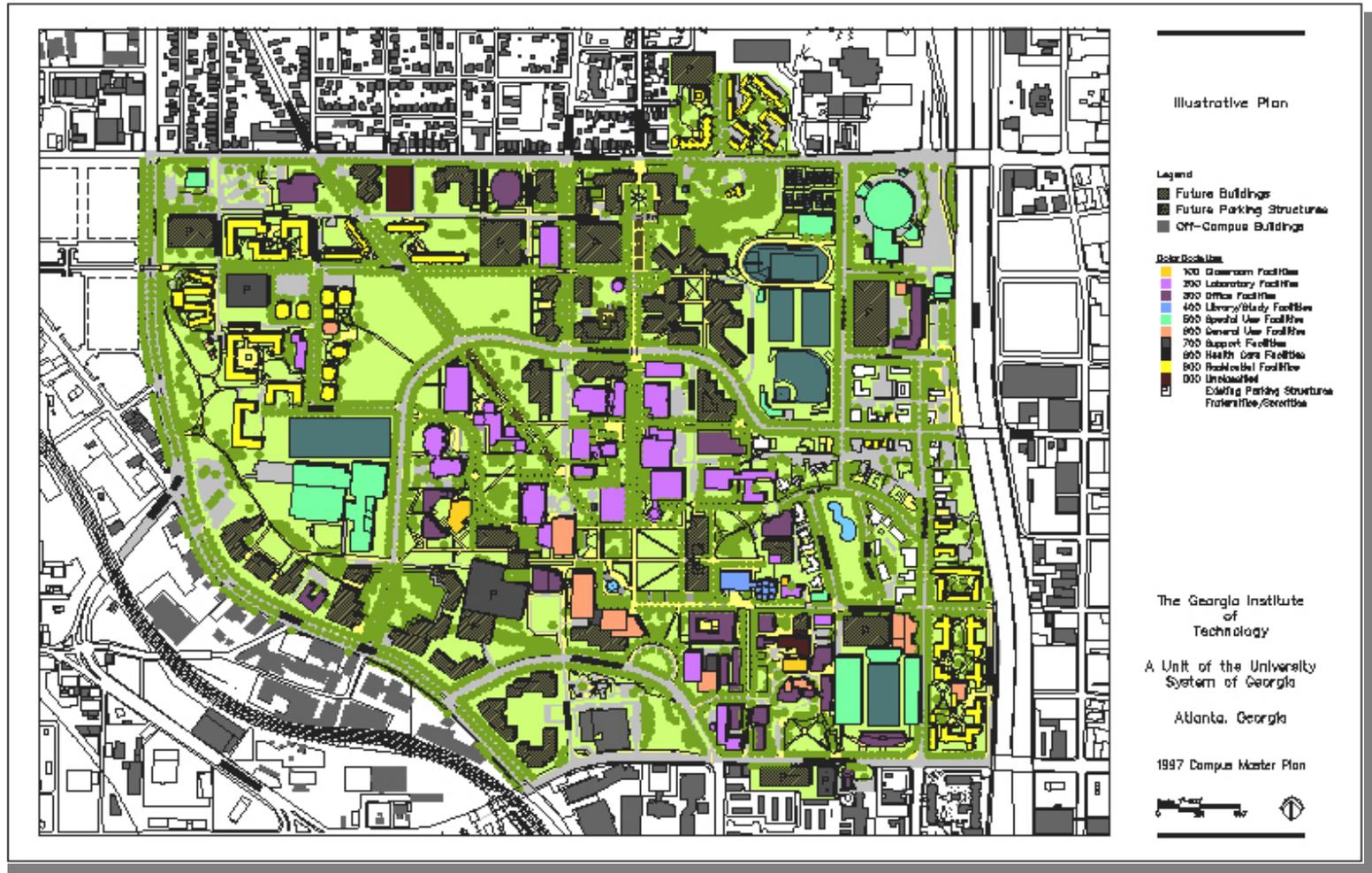
1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# AGENDA & CONTENTS\*

- Overview of the 1997 Campus Master Plan
  - What has happened since 1997
  - The current Framework for Planning
  - The 2004 Update
    - Facility Expansions
    - Campus Accessibility
    - Sustainability
    - Special Places
    - Area of Interest
    - The Ground Plane
    - Parking
    - Transportation
    - Housing
    - Athletics
    - Recreation
    - Land Use
    - Not Included
    - Acknowledgements
- \* Click on one of the tabs below to link directly to that subject area.

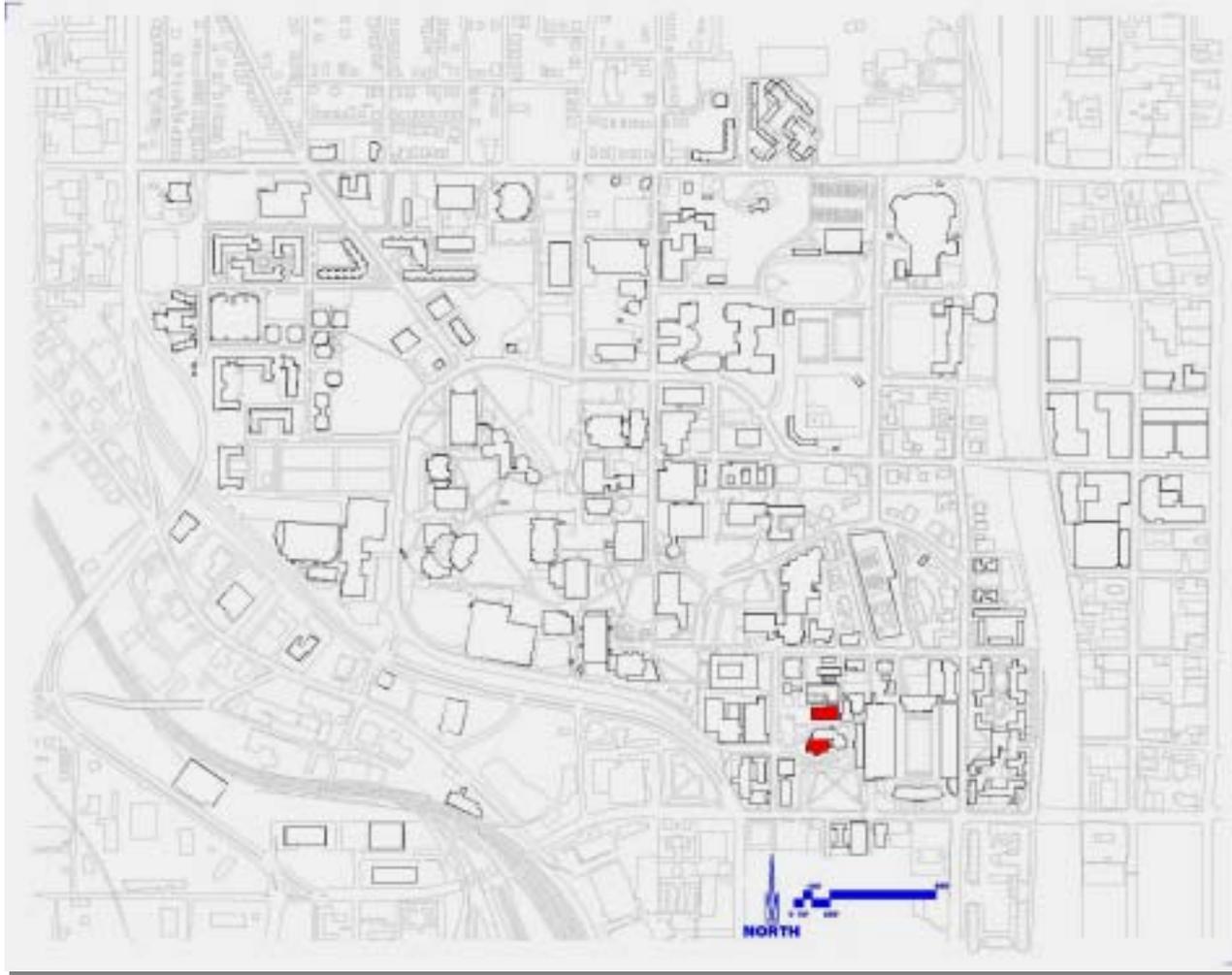
<a href="#">1997 Overview</a>	<a href="#">2004 Framework</a>	<a href="#">Accessibility</a>	<a href="#">Special Places</a>	<a href="#">Ground Plane</a>	<a href="#">Transportation</a>	<a href="#">Athletics</a>	<a href="#">Not Included</a>
<a href="#">Since 1997</a>	<a href="#">Facility Expansion</a>	<a href="#">Sustainability</a>	<a href="#">Area of Interest</a>	<a href="#">Parking</a>	<a href="#">Housing</a>	<a href="#">Recreation</a>	<a href="#">Acknowledgements</a>

# 1997 CMP: Overview



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

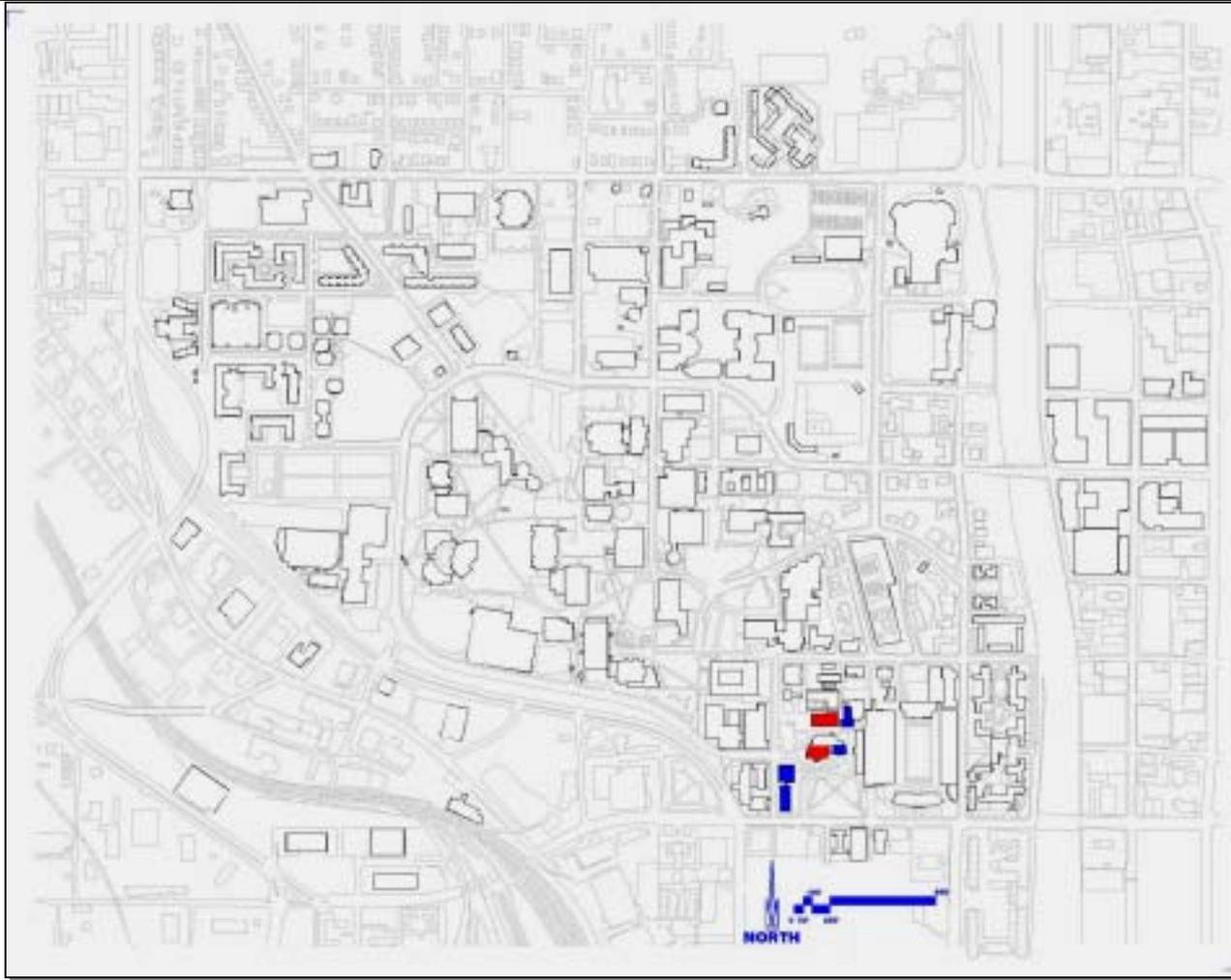
# The Campus in 1996



1800's



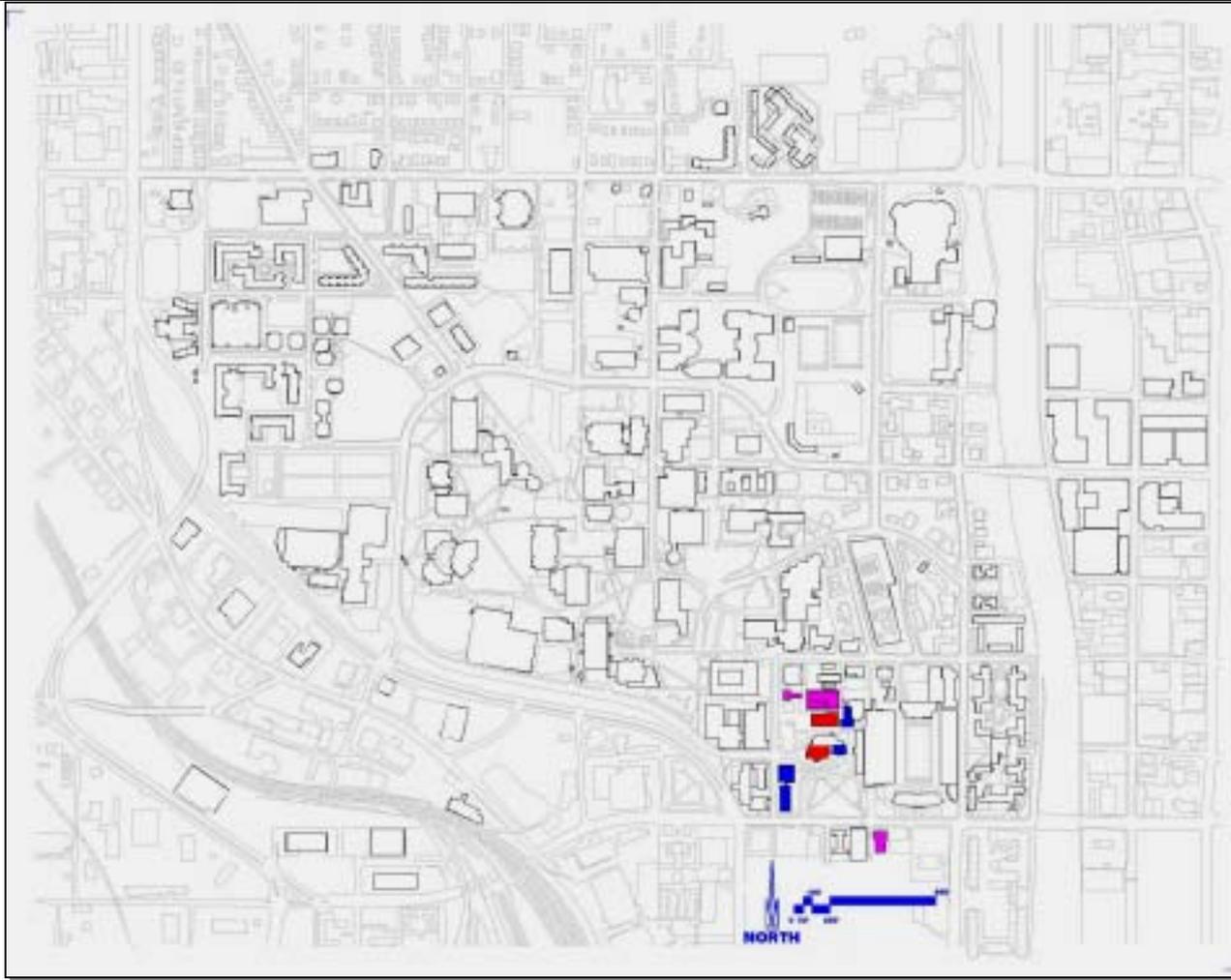
# The Campus in 1996



- 1800's
- 1900's



# The Campus in 1996



- 1800's
- 1900's
- 1910's



# The Campus in 1996



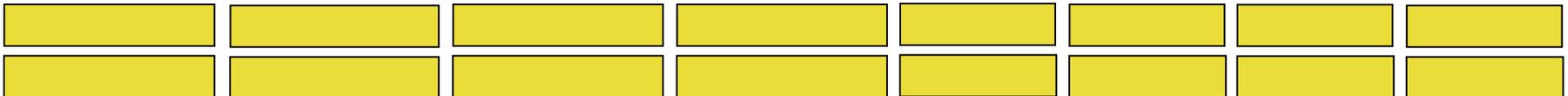
- 1800's
- 1900's
- 1910's
- 1920's



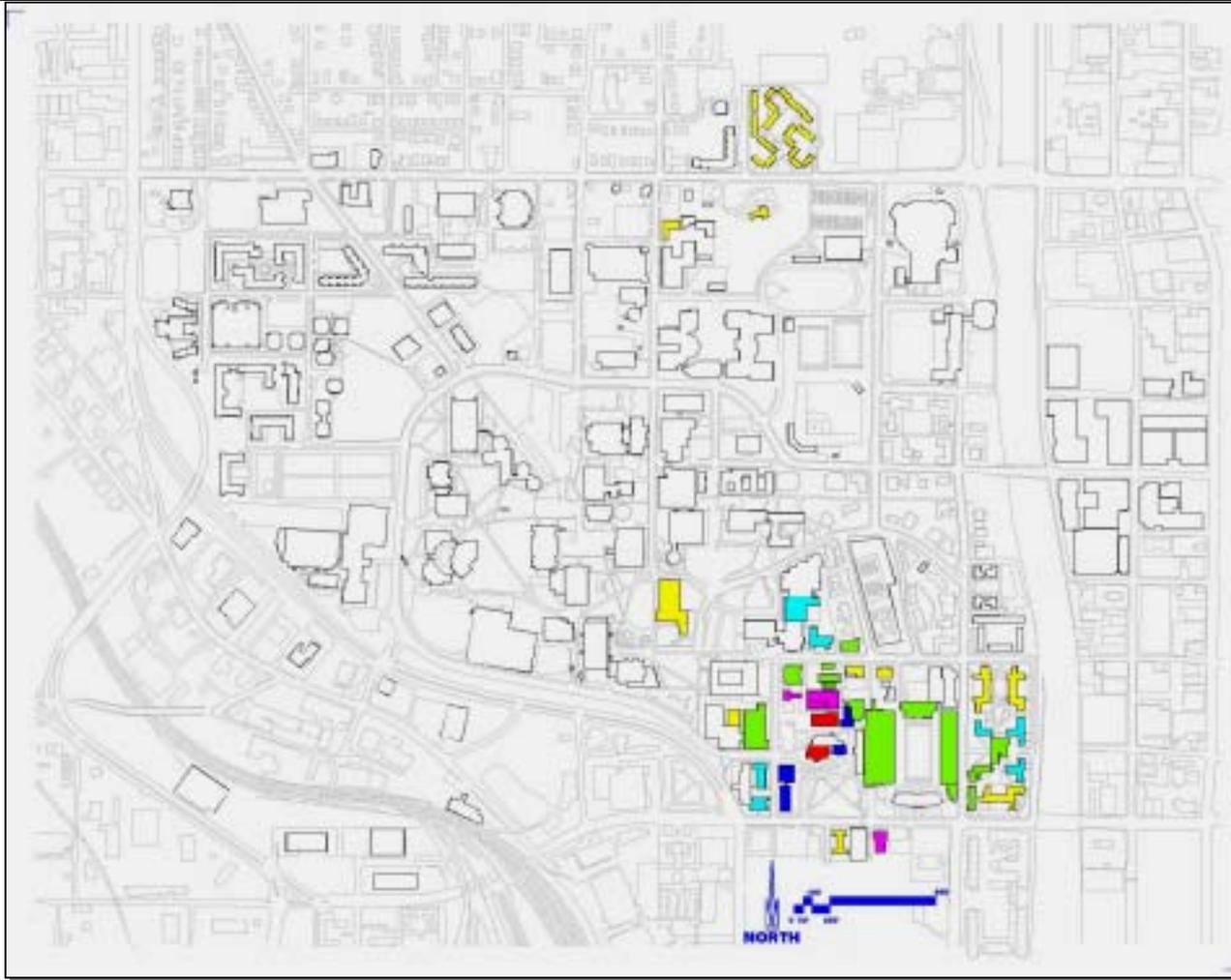
# The Campus in 1996



- 1800's
- 1900's
- 1910's
- 1920's
- 1930's



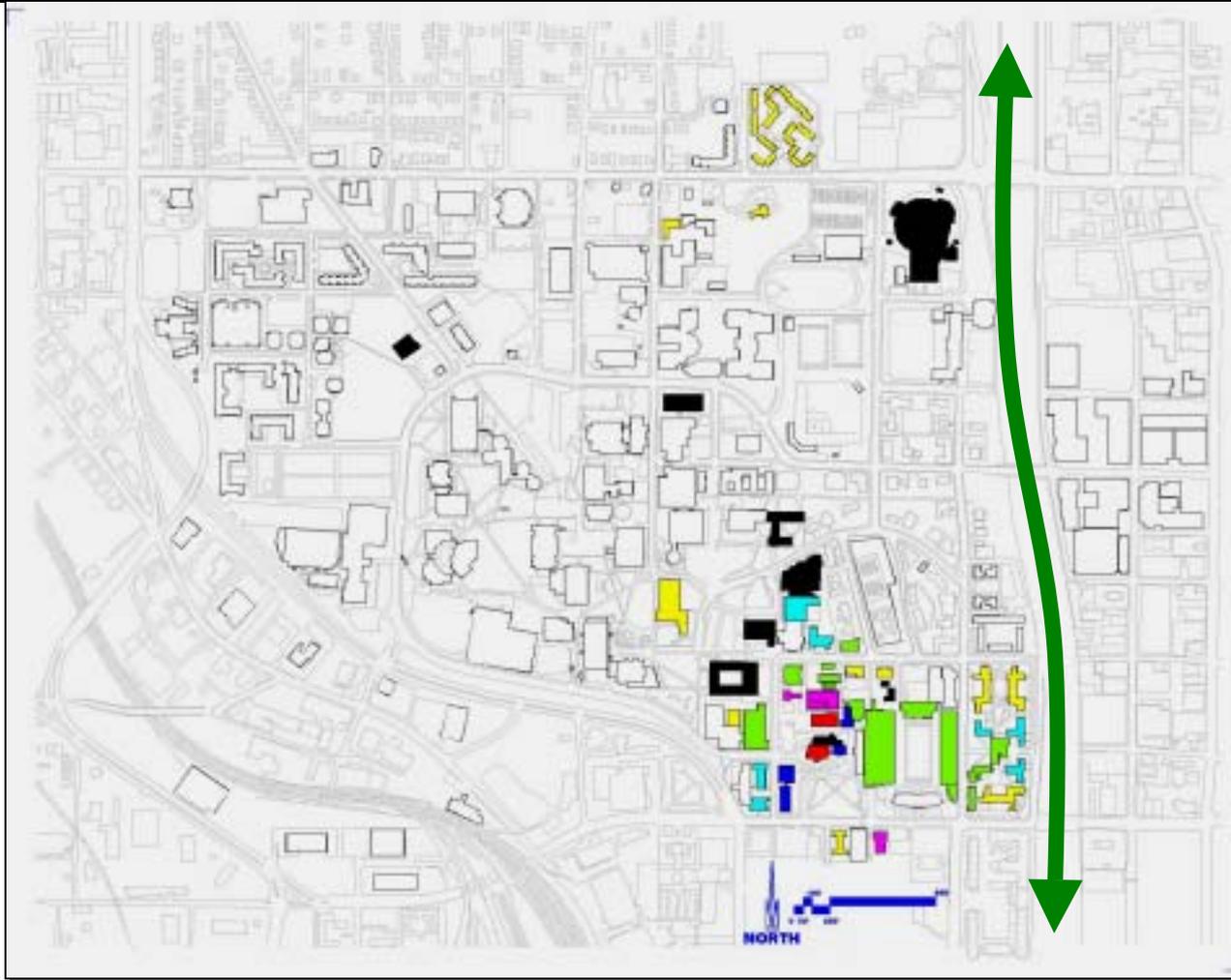
# The Campus in 1996



- 1800's
- 1900's
- 1910's
- 1920's
- 1930's
- 1940's



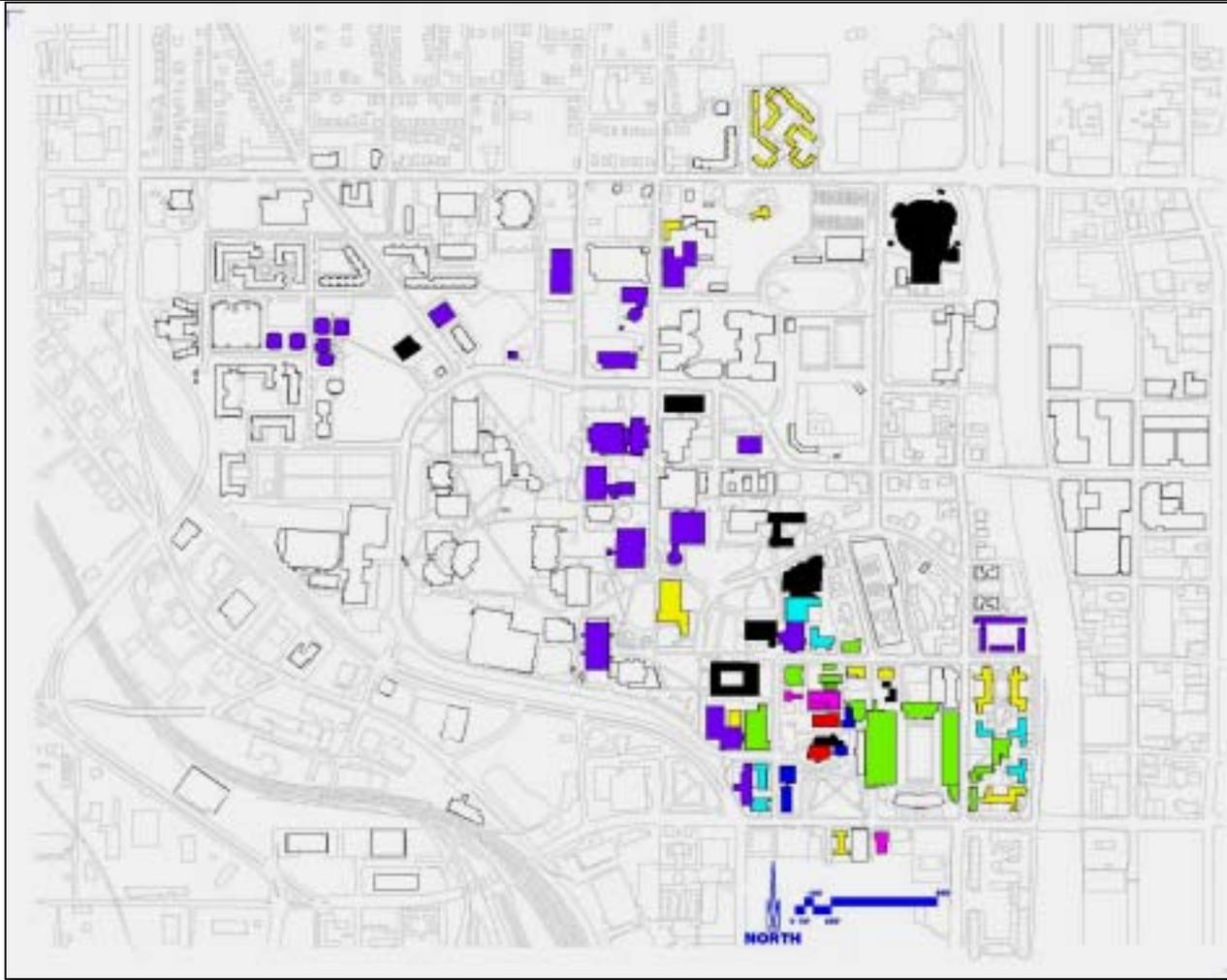
# The Campus in 1996



- 1800's
- 1900's
- 1910's
- 1920's
- 1930's
- 1940's
- 1950's



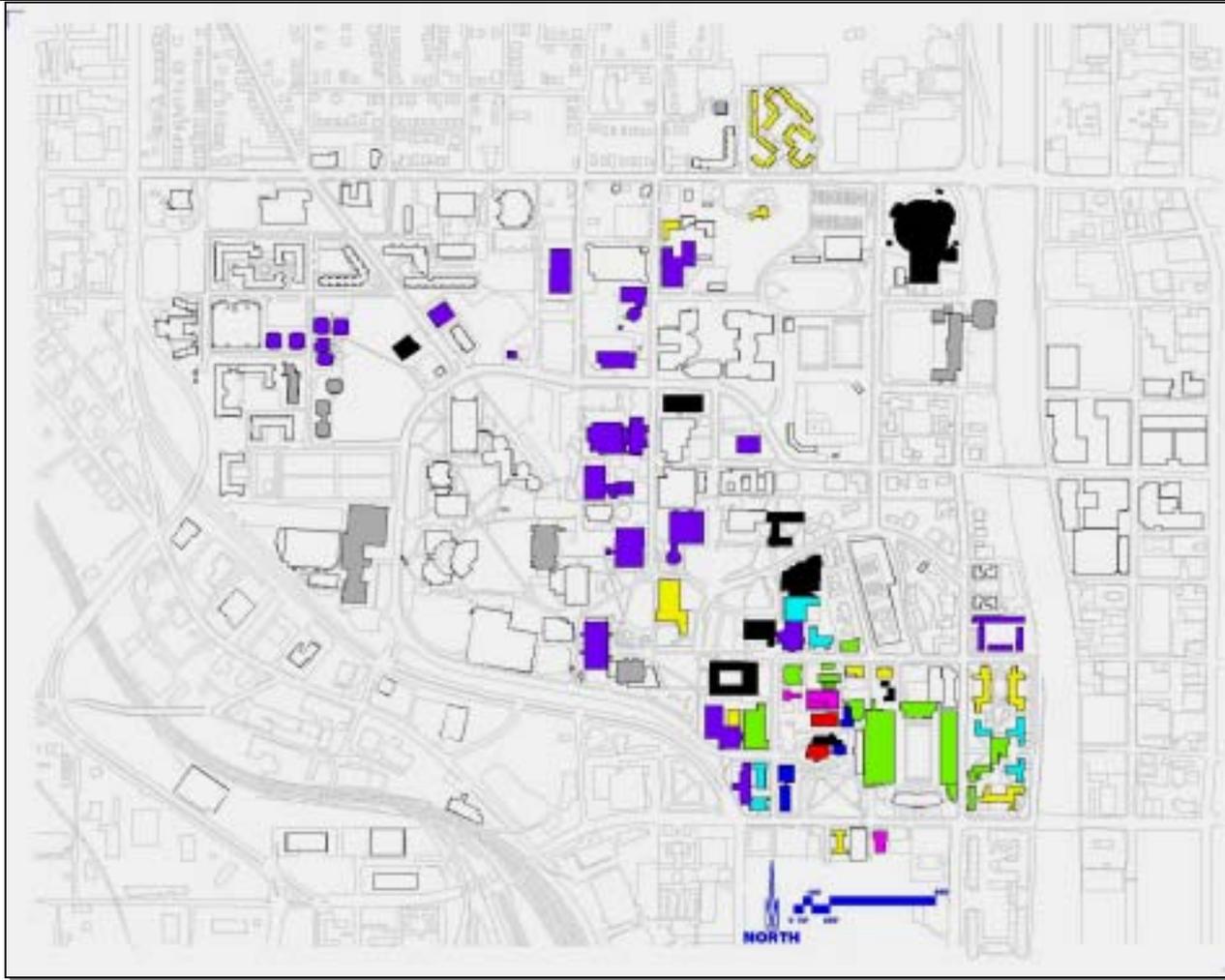
# The Campus in 1996



- 1800's
- 1900's
- 1910's
- 1920's
- 1930's
- 1940's
- 1950's
- 1960's



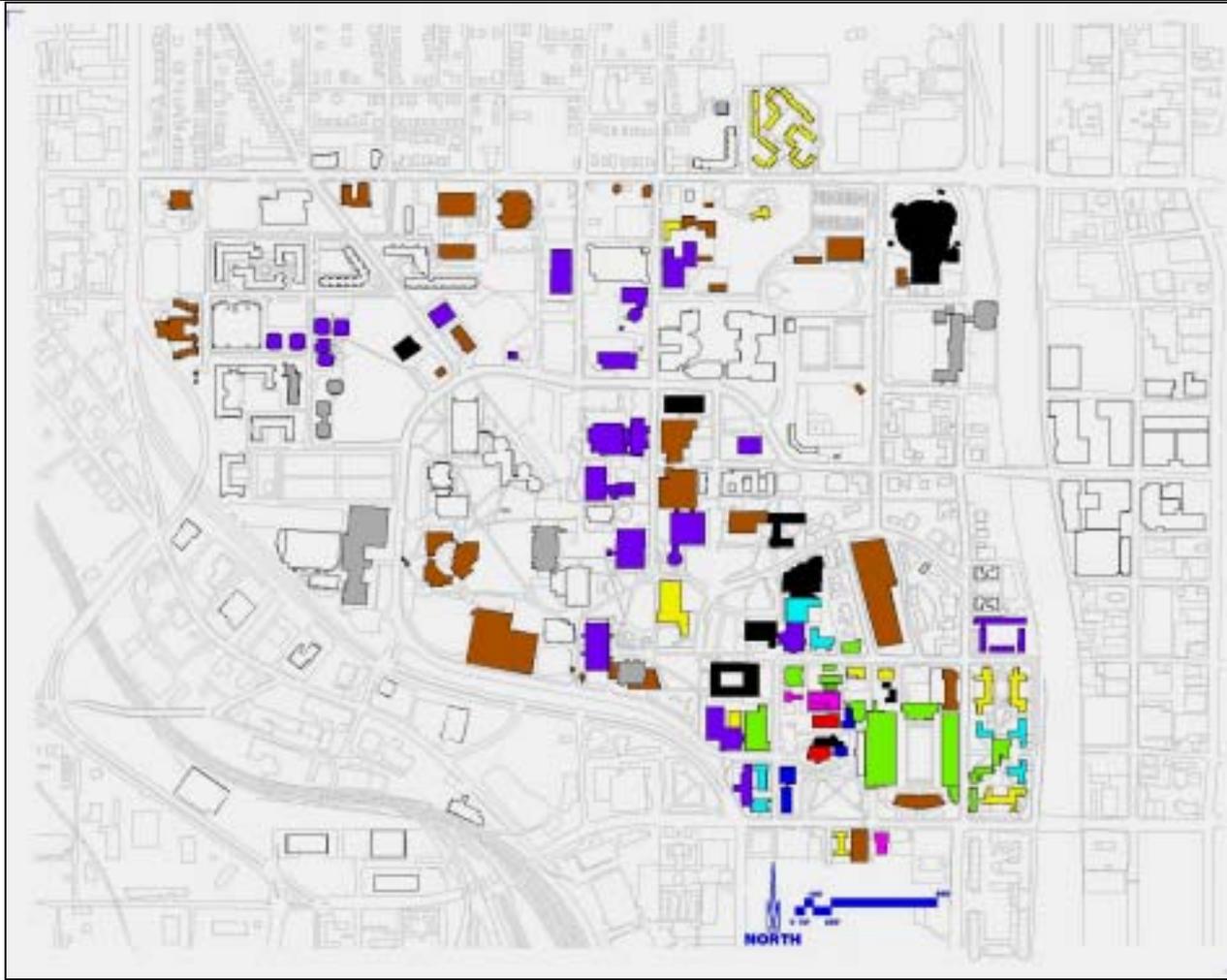
# The Campus in 1996



- 1800's
- 1900's
- 1910's
- 1920's
- 1930's
- 1940's
- 1950's
- 1960's
- 1970's



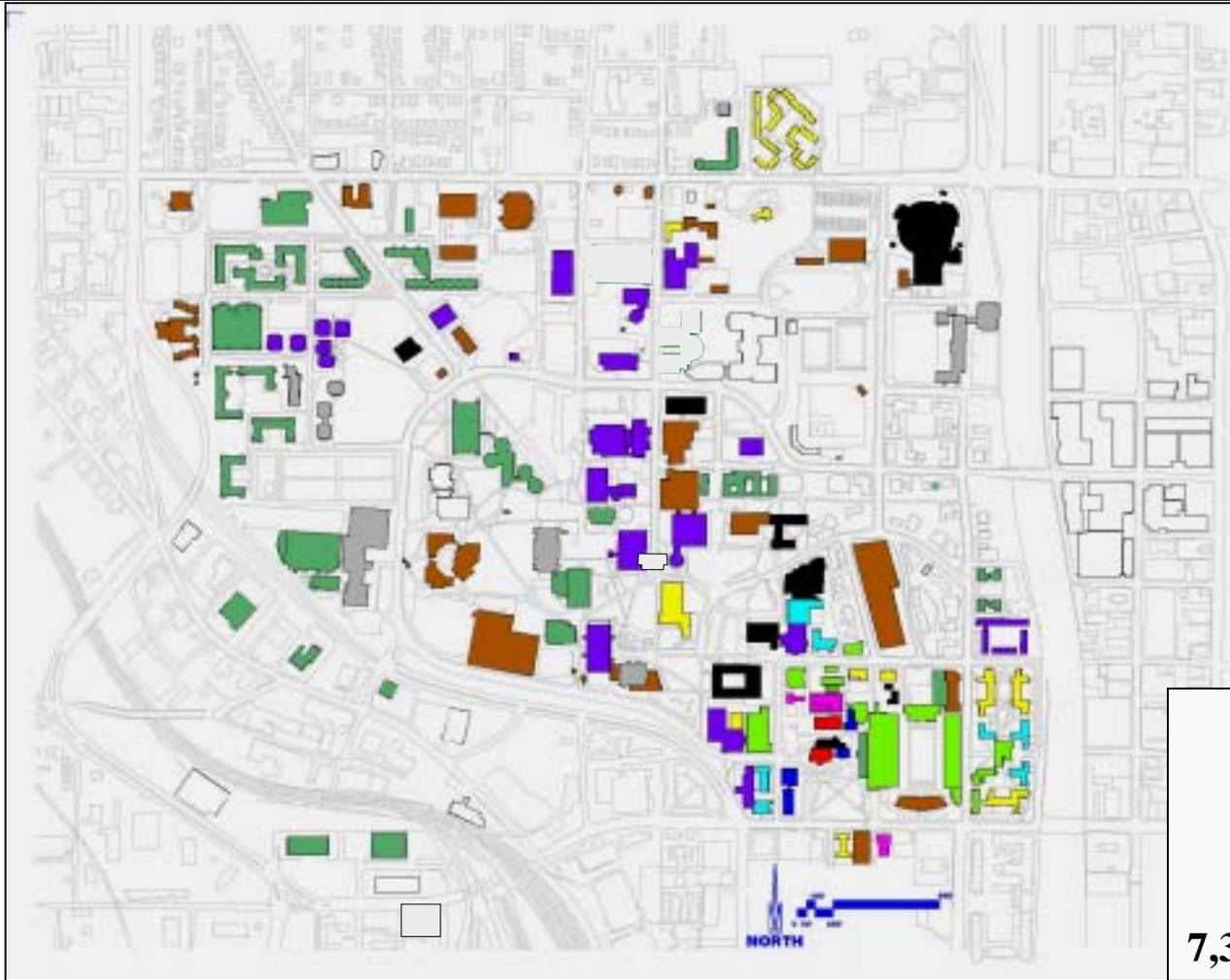
# The Campus in 1996



- 1800's
- 1900's
- 1910's
- 1920's
- 1930's
- 1940's
- 1950's
- 1960's
- 1970's
- 1980's



# The Campus in 1996



- 1800's
- 1900's
- 1910's
- 1920's
- 1930's
- 1940's
- 1950's
- 1960's
- 1970's
- 1980's
- 1990's

**9,500 Undergraduates**  
**3,500 Graduate Students**  
**4,000 Faculty/Staff**  
**7,377,000 total GSF**

1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# 1997 Campus Master Plan: Statement of Guiding Principles

## Three primary areas of concern:

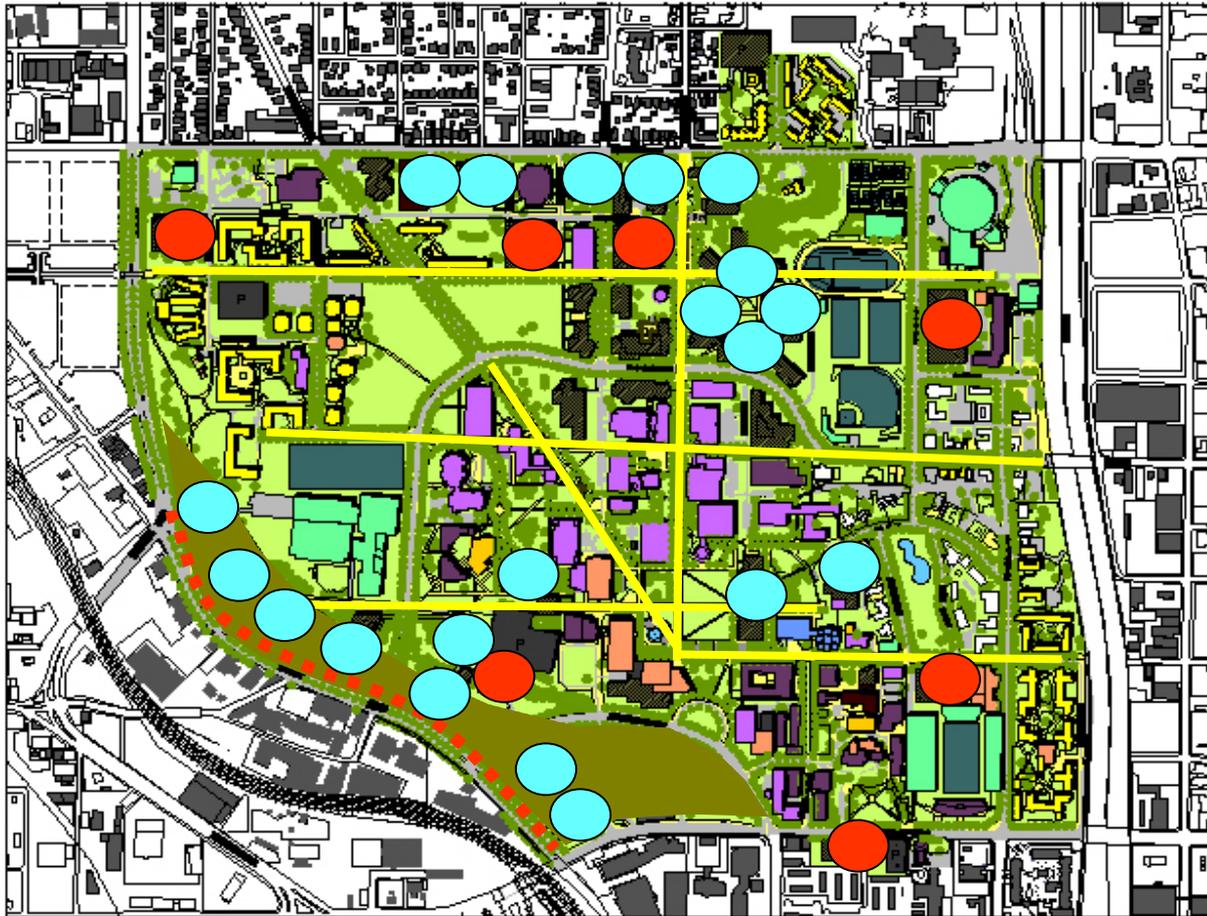
- **Educational Environment**
  - leading edge in facilities, equipment & technology
  - transform library into interactive learning center
  - vibrant learning community
- **Research Environment**
  - integrate education & research
  - foster interdisciplinary collaboration
  - the economic engine
  - private industry participation
- **Campus Environment**
  - vibrant for academic and social interaction
  - flexible and multi-functional facilities
  - proactive in surrounding development activity

## One central guiding principle:

- The master plan should attain a ...**“living campus with a strong sense of identity”**...
- an intellectual community on
    - a beautiful campus
    - a walking campus
    - a safe campus
    - a sustainable campus

1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# The 1997 Master Plan

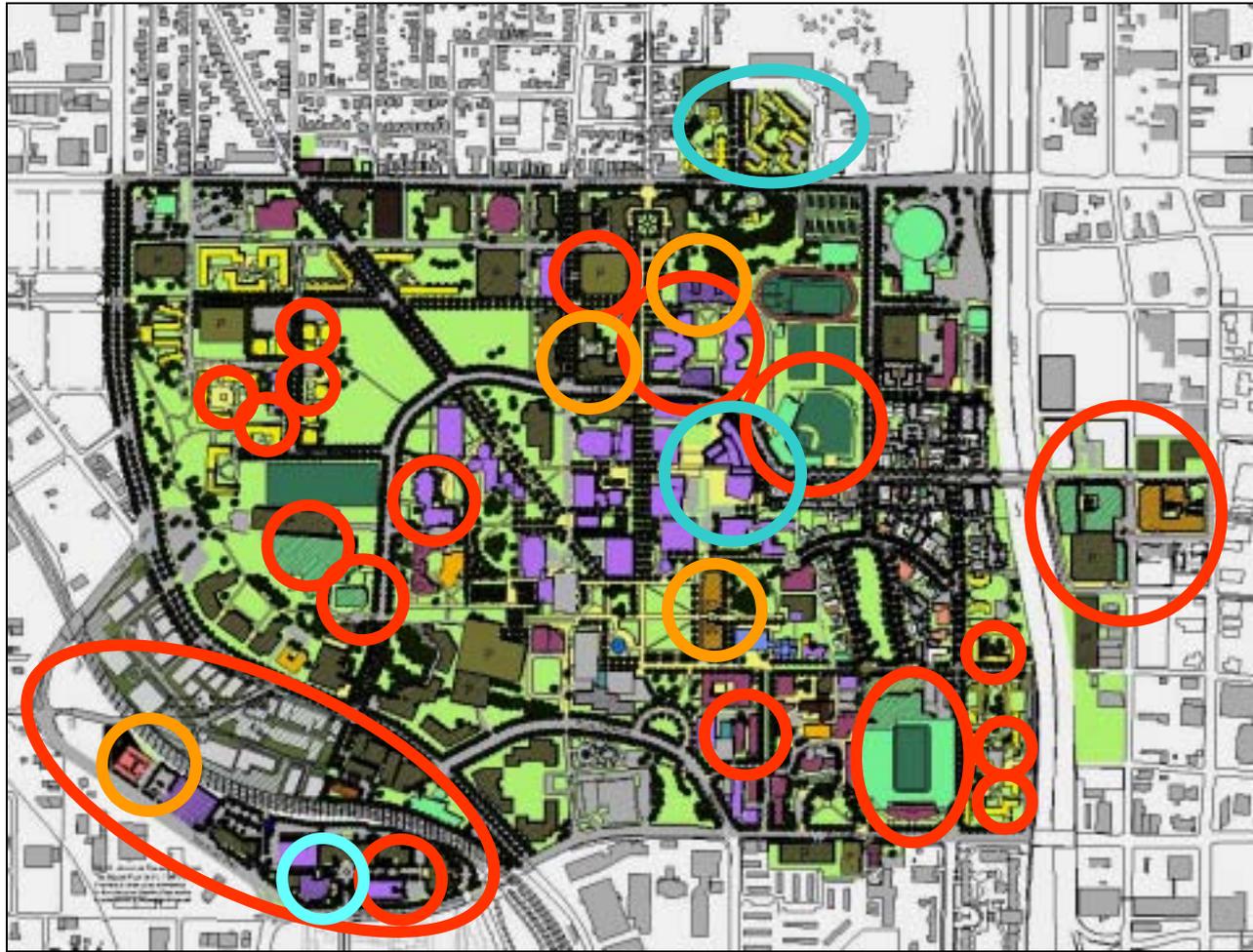


## Directives

- Dedicated Pedestrian Ways
- Increased Green Space
- Structured Parking
- Expanded Campus Boundary
- New Building Sites: Capacity for 3.2 million GSF

1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

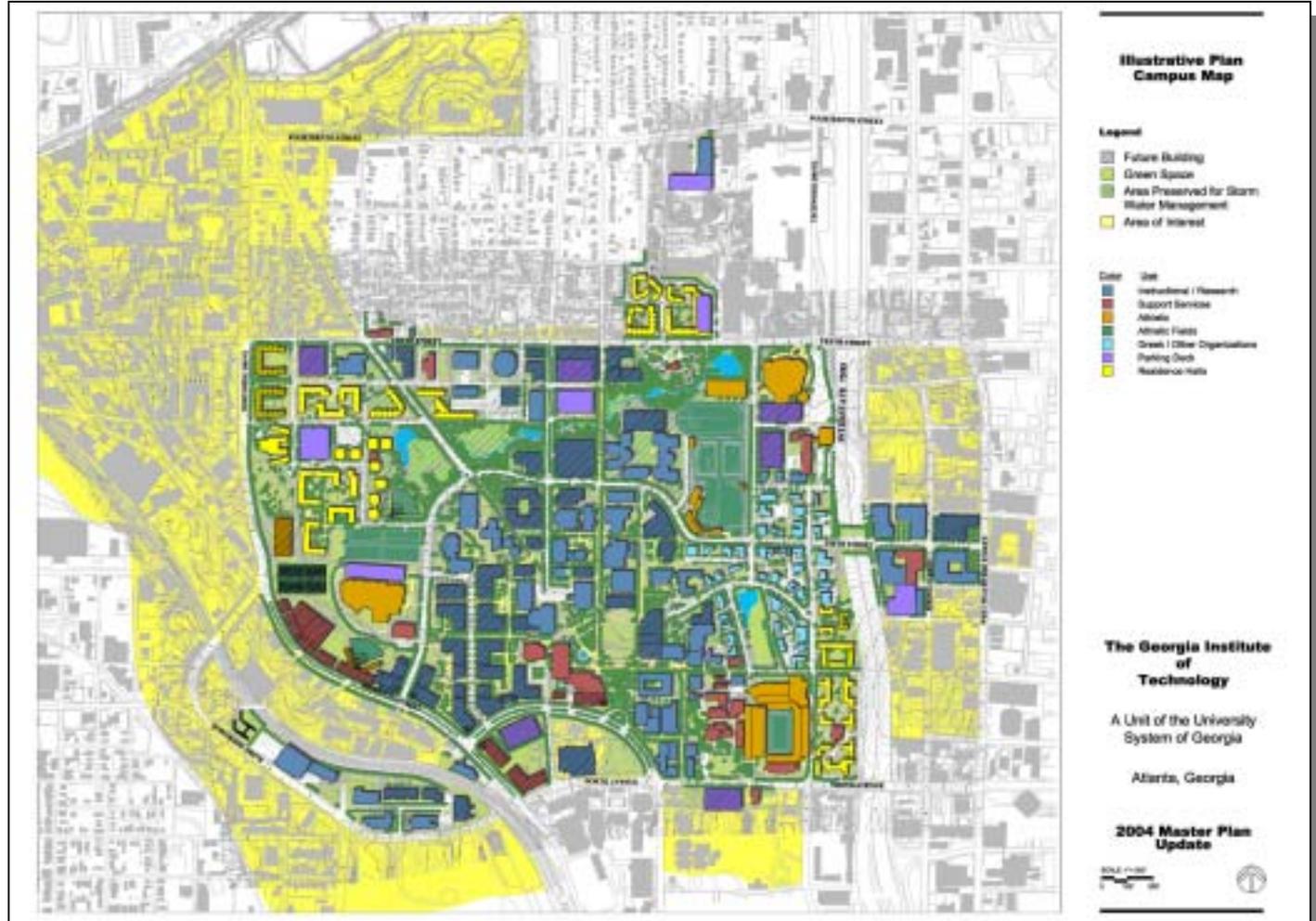
# The "2002" Master Plan (A Continual Updating of the CMP)



- Construction & Major Renovation Since 1996
  - Under Construction
  - In Planning
- \$500 million  
and  
2.7 million SF later...**

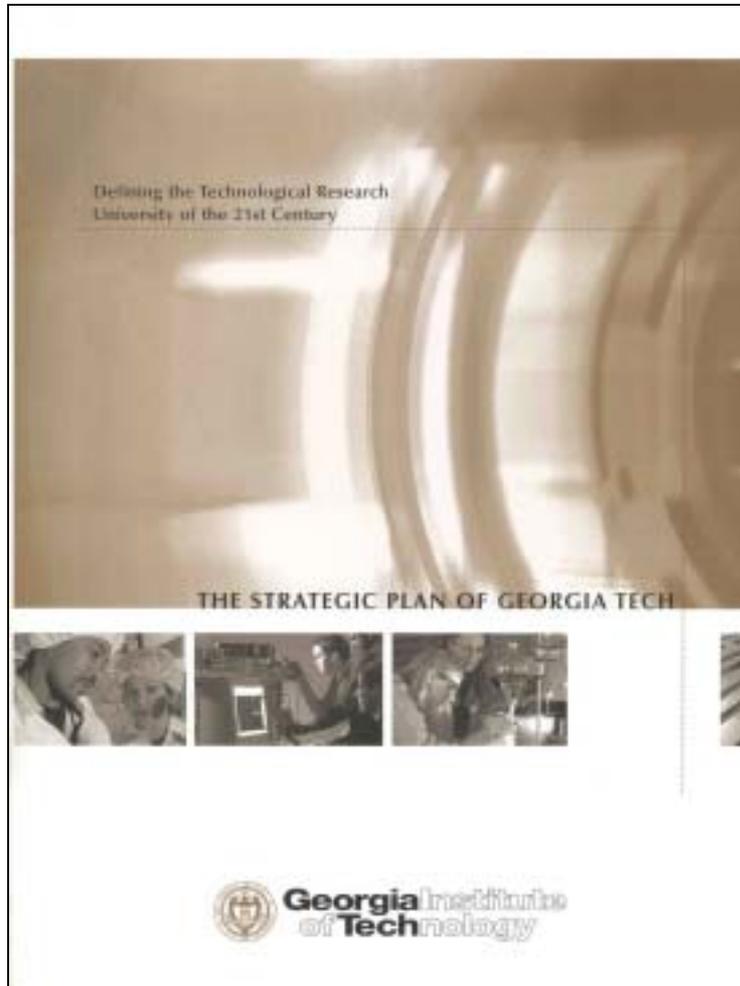
1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# 2004 Update: Planning Drivers



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Strategic Goals with CMP Implications



- “Attract and retain scholars and researchers...”
- “Provide innovative, state-of-the-art facilities...”
- “Develop the campus in a way that... [is] sustainable...[provides] distinctive architecture and open spaces...and [exemplifies] environmentally responsible design.”
- “...facilities that foster collaboration along the lines of neighborhoods...”
- “...comprehensive live/work/play environment.”
- “Student-to-faculty ratio of 16:1...”
- [“Increase the number of graduate students to 50% of the total by 20xx...”]
- ...

1997 Overview

2004 Framework

Accessibility

Special Places

Ground  
Plane

Transportation

Athletics

Not Included

Since 1997

Facility Expansion

Sustainability

Area of Interest

Parking

Housing

Recreation

Acknowledgements

## Education

- Enhancement of the Live/Learn//Work/Play environment.
  - Open spaces that encourage and support passive and active recreation.
  - Buildings and building complexes that foster trans-disciplinary interaction.
- Support the strategic initiatives and goals.
  - Enrollment growth in graduate students.
  - Recruitment and retention of world-class faculty and students.
  - Support of the economic development of Georgia.

## Ecology

- Respect for and renewal of the urban forest and the tree canopy.
- Effective employment of “green building” technologies.
- Use of natural/native vegetation systems.
- Substantial reduction of storm water runoff through management of the “Eco-Commons”.

## Economy

- Effective use and stewardship of current physical resources.
  - Respect for and maintenance of the historic districts.
  - Ensuring infrastructure capacity for current and future facilities.
  - Removal of cost-burden facilities.
- Design guidelines that mandate flexibility, maintainability, and longevity.
- Adaptive responsiveness to changing parameters and opportunities.

1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Conceptual Framework

## Traditional Campus

*VS.*

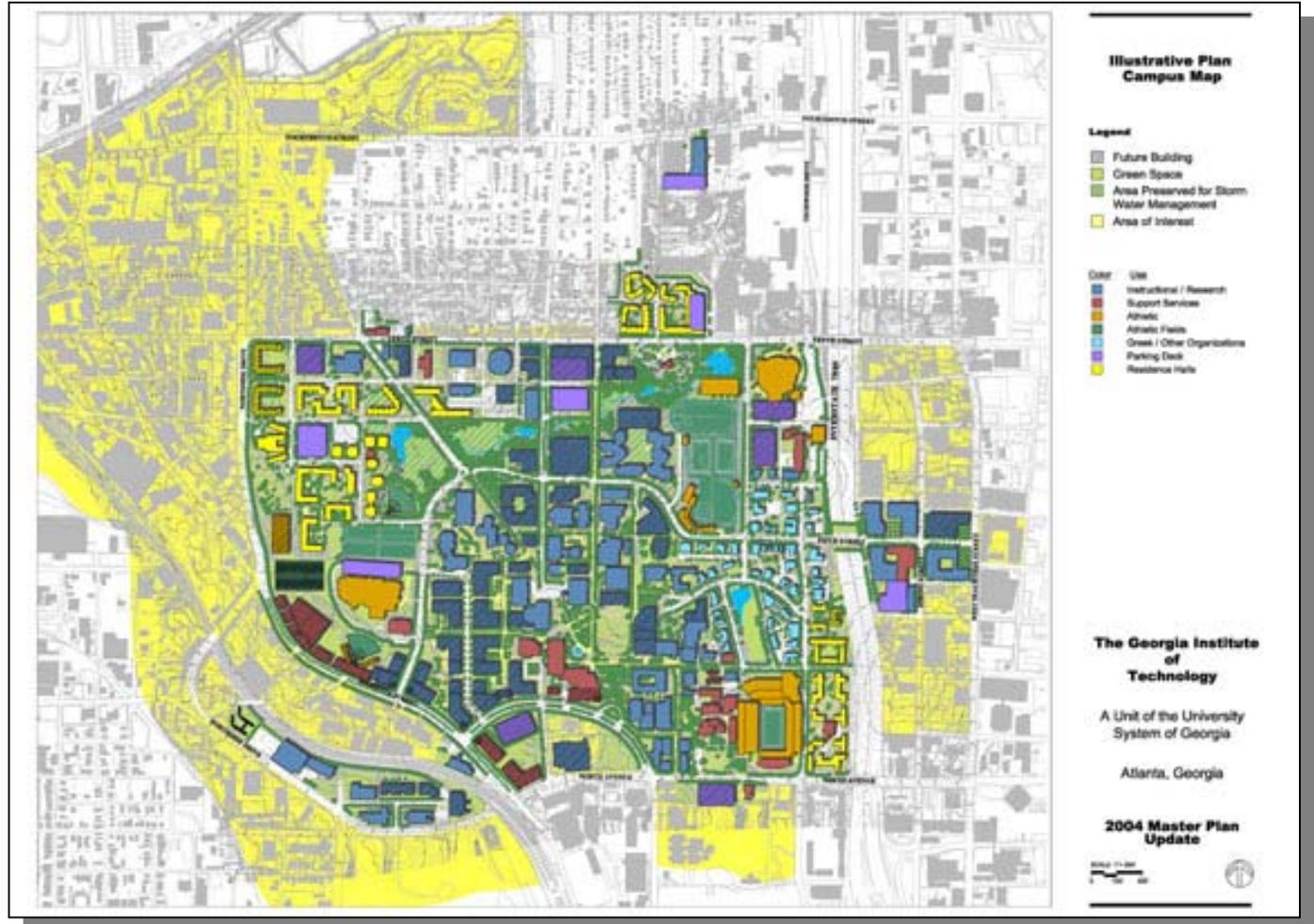
## Knowledge-Based Community

- Internally oriented.
- “Ivory Tower” isolated and apart from the community.
- “Silos” of knowledge.
- Single-purpose facilities.
- Traditional campus and facilities.
- “Monastic Lifestyle”.
- Consumer of resources.
- Uses traditional funding sources and project delivery methods.

- Internally and externally oriented.
- Engaged with the community in many different ways.
- Trans-disciplinary teaching and learning community.
- Multi-functional / interdisciplinary and adaptable facilities.
- Distributed activities involving movement of people and electronic communications.
- Study / Play – Live / Work community.
- Steward of resources.
- Leverages partnerships and funding sources to achieve the best, most cost-effective facilities.

1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Facility Expansions



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Space Needs Projections: Academic Instruction & Research

	<u>2003</u>	<u>2014 Projection</u>	<u>Increase</u>	<u>Space Multiplier (GSF/Person)*</u>	<u>New Space (GSF)</u>	<u>Use</u>
<b>Faculty &amp; Staff</b>						
Instructional & Research Faculty	3,144	<b>4,350</b>	<b>1,206</b>	2,600	3,135,600	labs, office & support
Other Staff	2,338	<b>3,235</b>	<b>897</b>	250	224,207	office & support
<b>Employee Total</b>	<b>5,482</b>	<b>7,585</b>	<b>2,103</b>		<b>3,359,807</b>	
<b>Students</b>						
Undergraduate	11,257	<b>12,000 – 13,000</b>	<b>1000</b>	100	100,000	classrooms & support
Graduate, Other	5,535	<b>8,000 – 10,000</b>	<b>4,500</b>	150	675,000	office & support, labs
<b>Student Total</b>	<b>16,792</b>	<b>20,000 - 22,000</b>			<b>775,000</b>	
<b>Total Gross Square Footage</b>					<b>4,134,807</b>	
* Derived from GT experience, industry standards, APPA, SCUP, FICIM, BOMA, AIA						

Based on the strategic enrollment initiatives and projections by IRP.

1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Space Needs Projections: Total Campus

## Current Campus Space

*(Atlanta Campus, December, 2003)*

<u>Principal Use of Buildings</u>	<u>Gross Area (GSF)</u>
Academic Instruction and Research	5,967,041
Athletic Association	352,779
<u>Student Support &amp; Auxiliaries</u>	<u>4,318,182</u>
Institute Total	10,638,002
Under Construction/In-Planning*	<u>725,000</u>
	11,363,002

## Projected Campus Space

*(assume year 2014 - 2018)*

<u>Principal Use of Buildings</u>	<u>Gross Area (GSF)</u>
	<b>+ 4,134,807 =</b>
Athletic Association	10,101,848
Athletic Association	425,000
<u>Student Support &amp; Auxiliaries</u>	<u>5,553,000</u>
Institute Total	16,079,848

**+4,716,846+ GSF** →

\* Necessary to meet current workload demand.

1997 Overview

2004 Framework

Accessibility

Special Places

Ground  
Plane

Transportation

Athletics

Not Included

Since 1997

Facility Expansion

Sustainability

Area of Interest

Parking

Housing

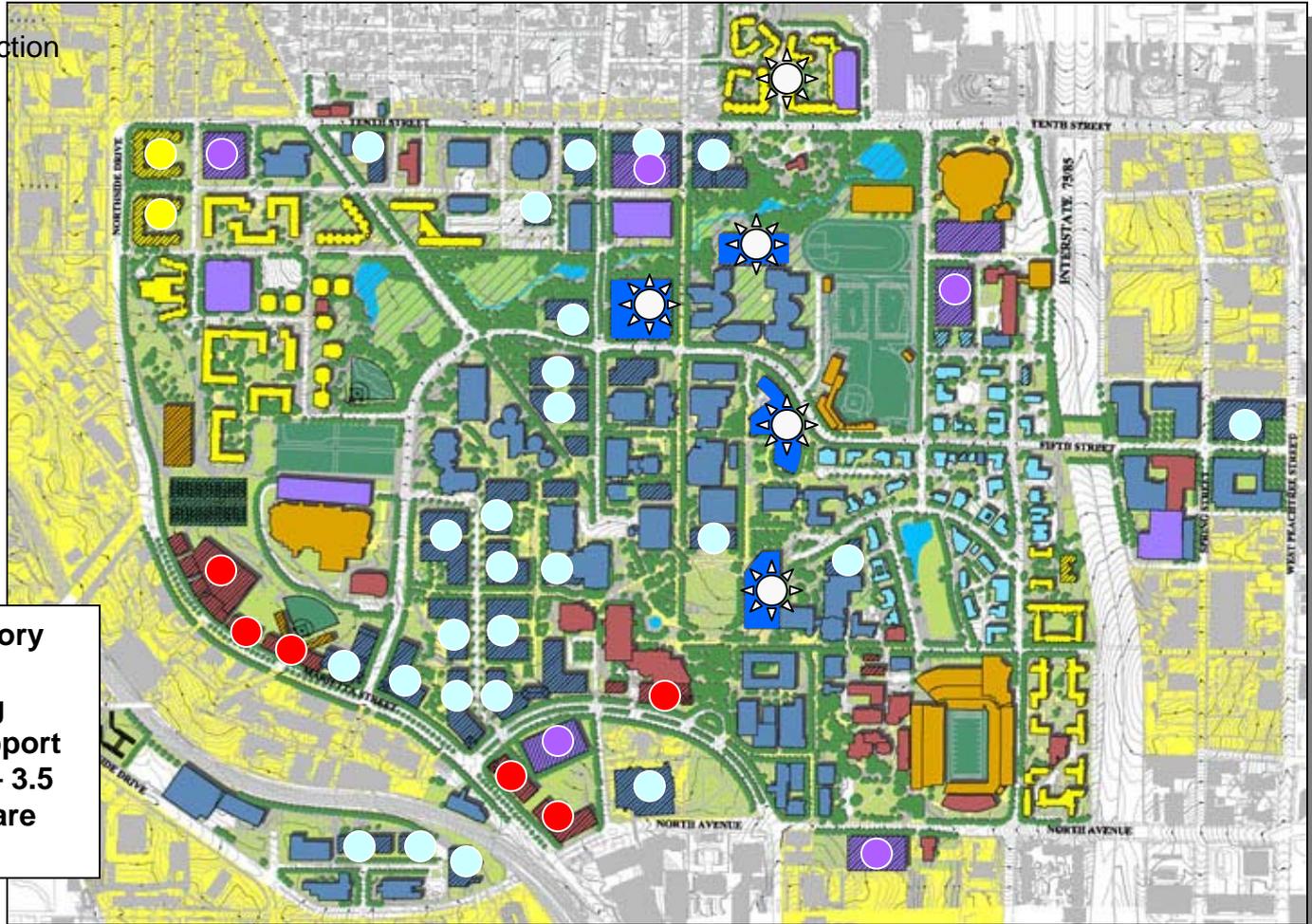
Recreation

Acknowledgements

# Potential New Buildings

Under Construction / In Planning

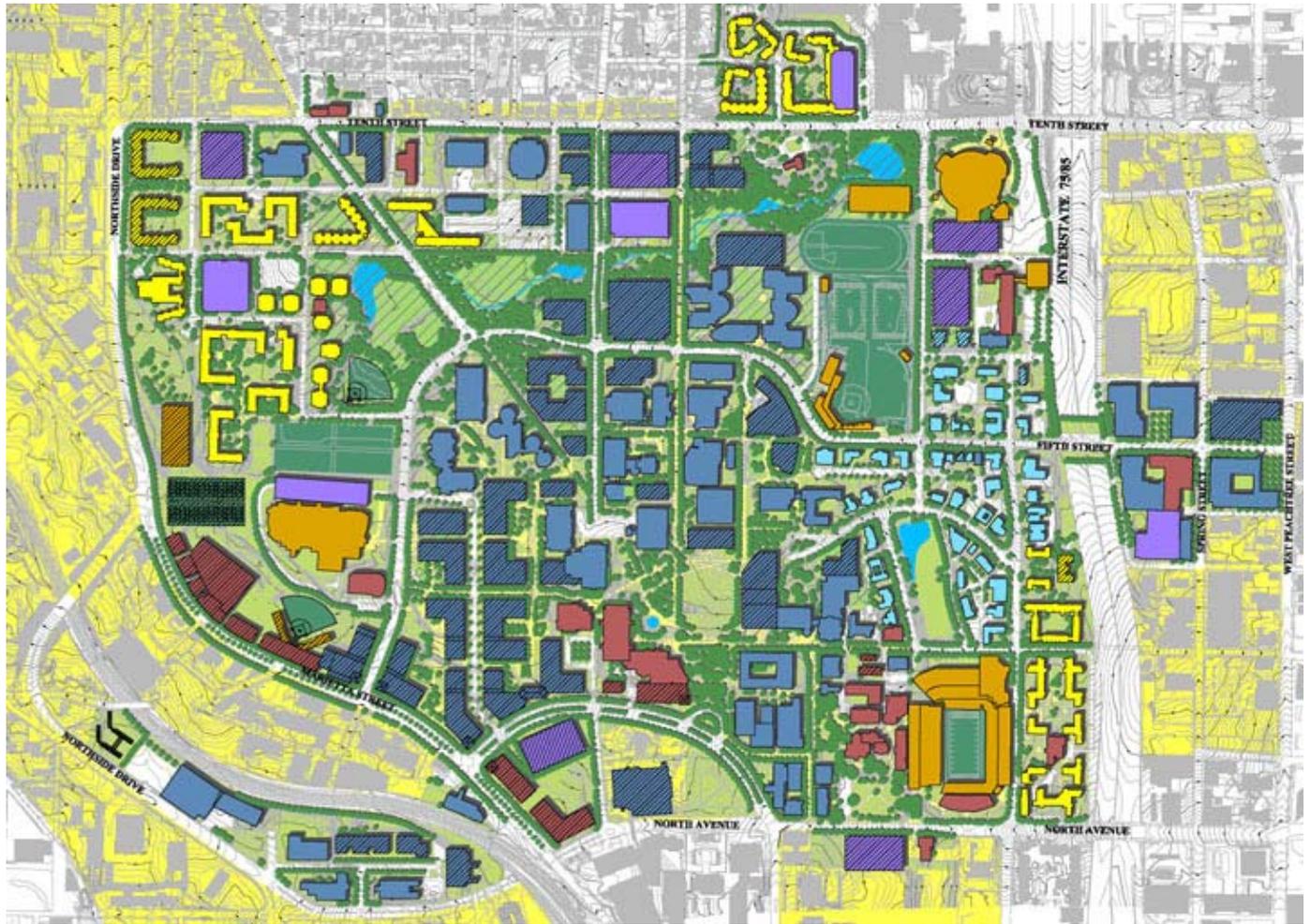
Proposed Building Sites



Assuming 3 – 4 story buildings, the proposed building footprints will support an additional 3.0 – 3.5 million gross square feet.

1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Campus Accessibility



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Accessibility Issues

- The macro planning is for mobility impairments; other disabilities are managed more at the micro level.
- The constituencies of concern are employees and visitors as well as students.
- Of significant influence in planning: *handicapped accessible or handicapped friendly.*

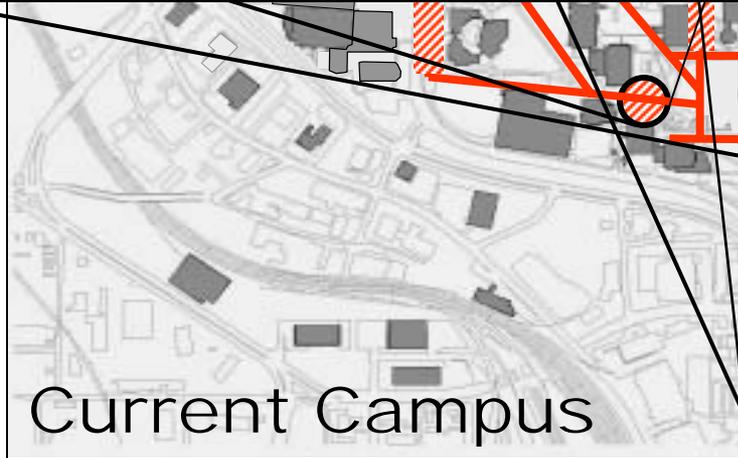
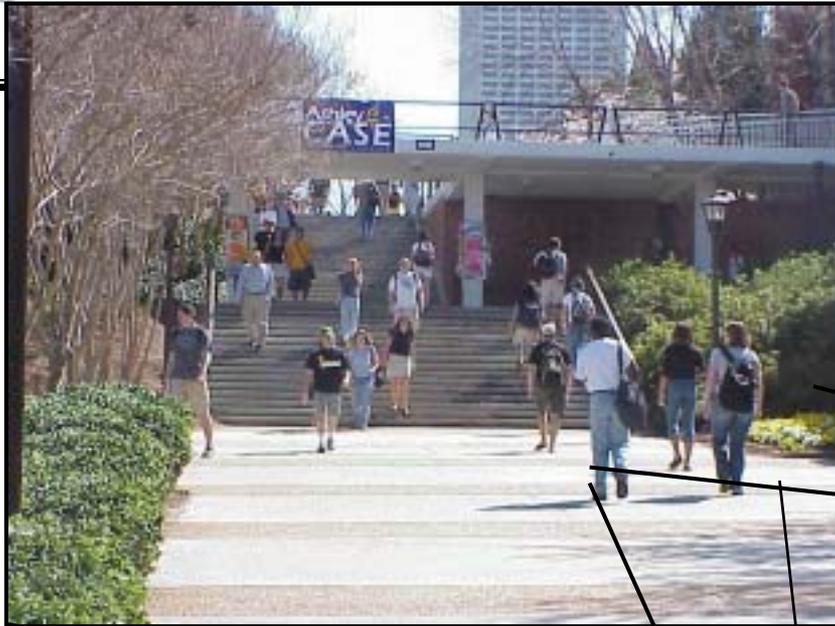
1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Accessibility Issues: Safety and Access

Primary Pedestrian Routes

Extreme Grade Change

Excessive Grade Change



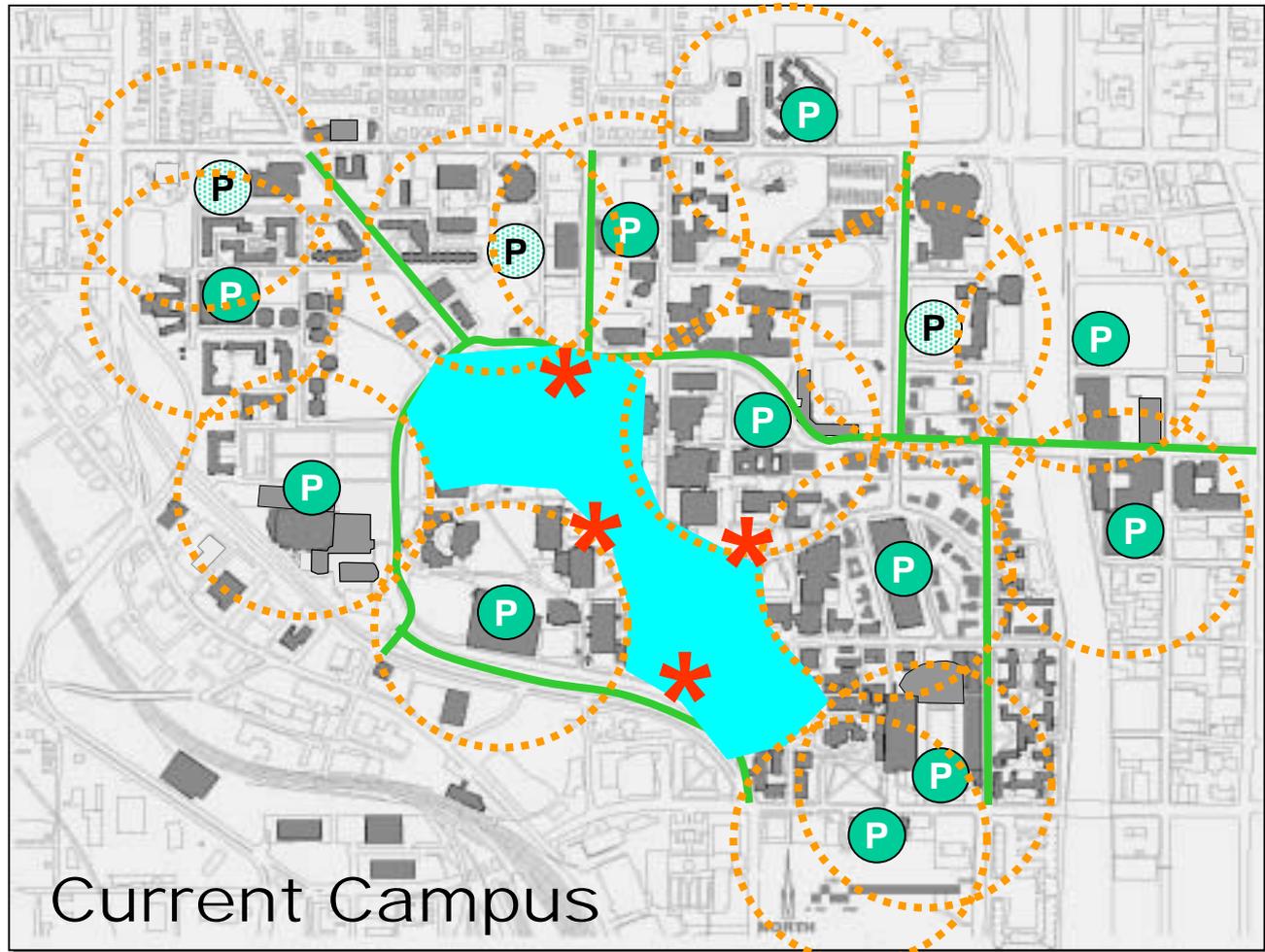
Current Campus



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Accessibility Issues: Vehicular Access & Parking

-  Existing Parking Decks
-  Proposed Parking Decks
-  1000' Distance
-  Underserved Zone
-  Possible HC Parking?



Current Campus

1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

**sus-tain-abil-i-ty** [sus-'stA-nu-'bi-li-tE] *noun*

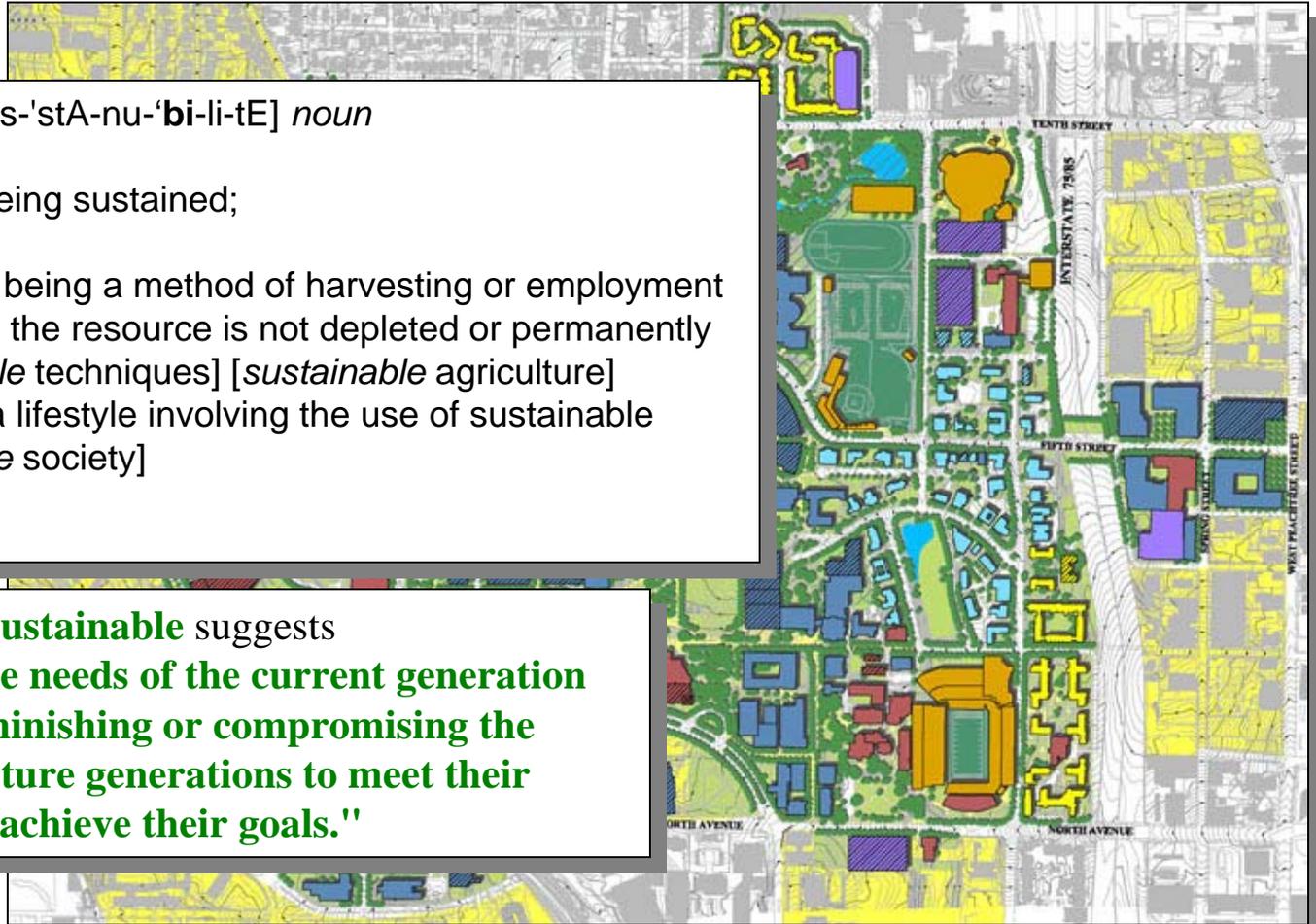
**1:** the capability of being sustained;

**2a:** of, relating to, or being a method of harvesting or employment of a resource so that the resource is not depleted or permanently damaged [*sustainable techniques*] [*sustainable agriculture*]

**2b:** of or relating to a lifestyle involving the use of sustainable methods [*sustainable society*]

from *Merriam-Webster*

At its root, **sustainable** suggests  
**"meeting the needs of the current generation  
 without diminishing or compromising the  
 ability of future generations to meet their  
 needs or to achieve their goals."**



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Sustainability: Key components

- **Facility Design**

- Energy Conservation
- Indoor Air Quality
- Selection of Materials
- Construction Methods
- Guidelines & Standards

- **Operations**

- Energy Management
- Alternative Fuels
- Reduce/Reuse/Recycle
- Thoughtful Renovation

- **Landscape Design & Management**

- Native Vegetation
- Increased Tree Canopy
- Reduced Impervious Surface
- Performance Landscapes
- Storm Water Management

## **Goals**

- *Reduced Hydrocarbon Emissions*
- *Reduced Material Consumption*
- *Reduced Water Consumption*
- *Reduced Storm Water Runoff*

1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Sustainability: Tree Canopy Renewal

## Woodland Cover will:

- Enhance ecosystem performance,
- Retain water on site,
- Store more carbon,
- Foster biological diversity
- Provide human delight.

**NOTE: Trees are a renewable resource, but they must be renewed!**



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Sustainability: Storm Water Management

## Storm Water Management will:

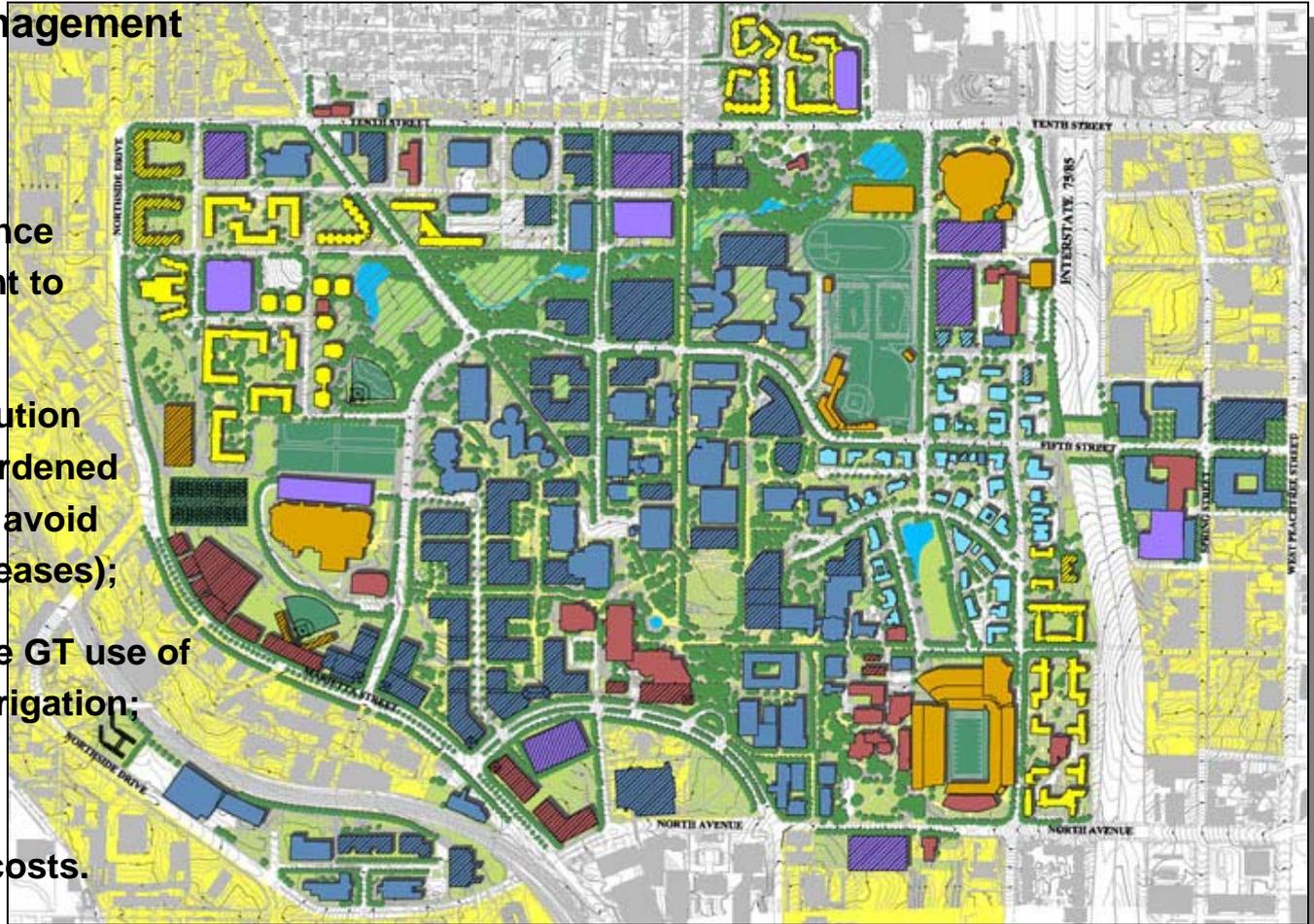
Be a highly visible  
example and evidence  
of GT's commitment to  
sustainability;

Reduce GT contribution  
to Atlanta's overburdened  
sewer system (and avoid  
projected cost increases);

Reduce or eliminate GT use of  
potable water for irrigation;

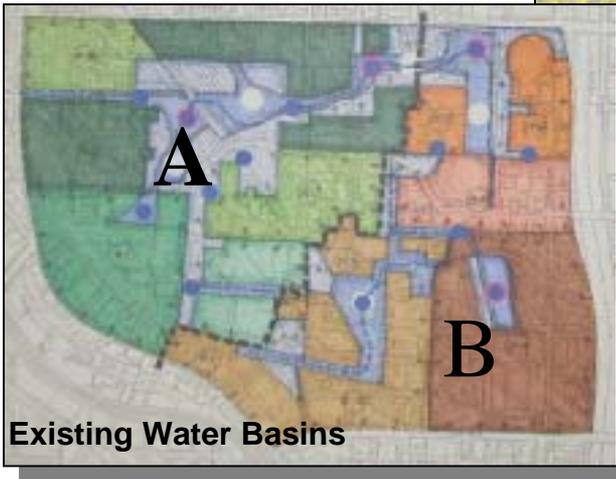
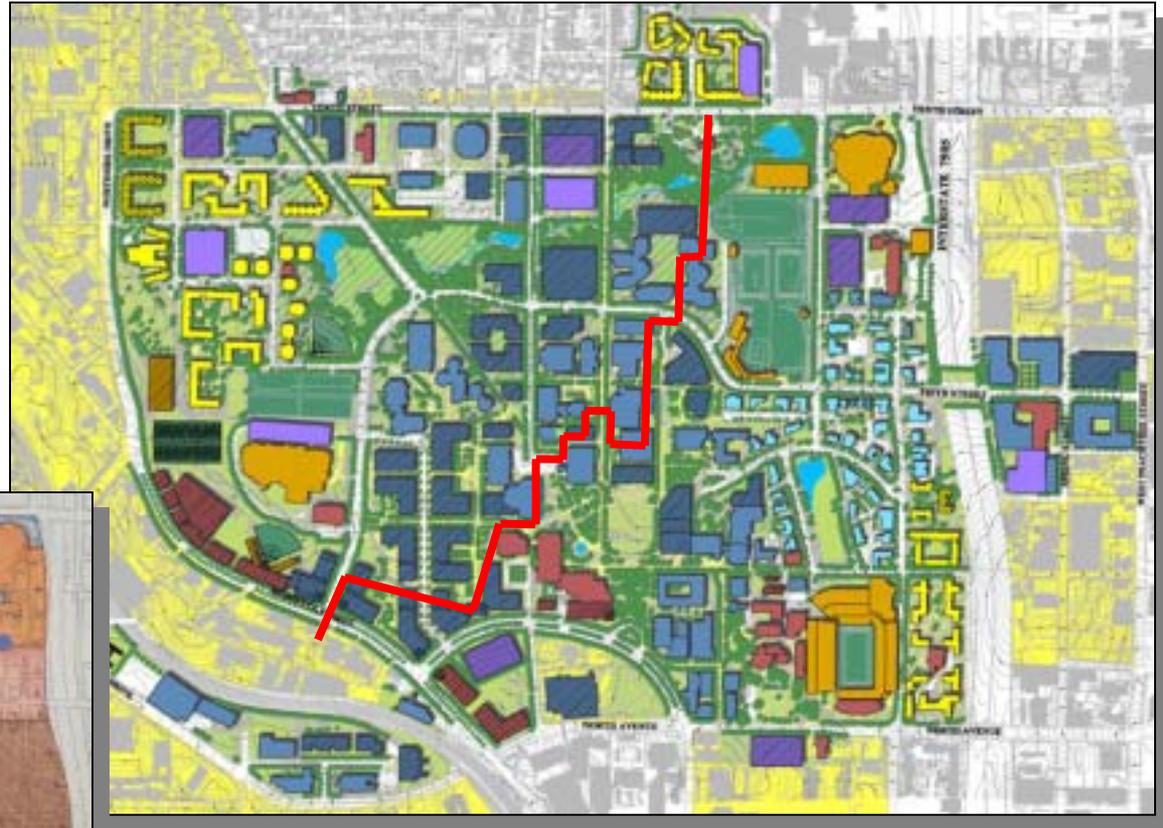
Reduce erosion;

Reduce operating costs.



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

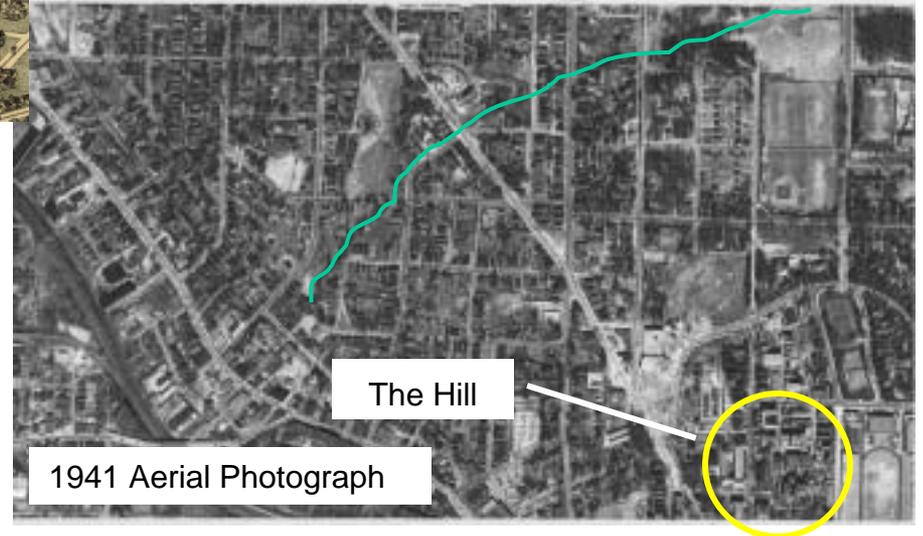
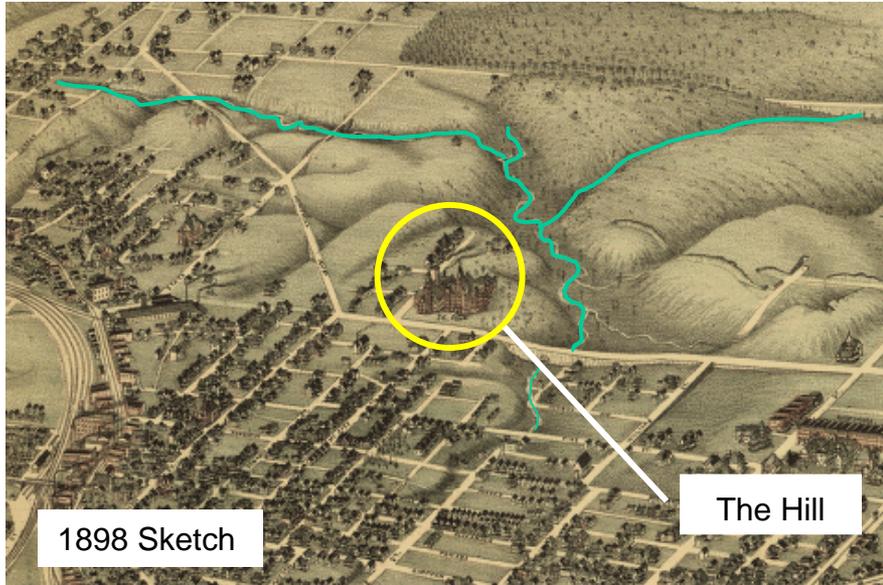
# Sustainability: Storm Water Management



Existing Water Basins

1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Sustainability: Storm Water Management

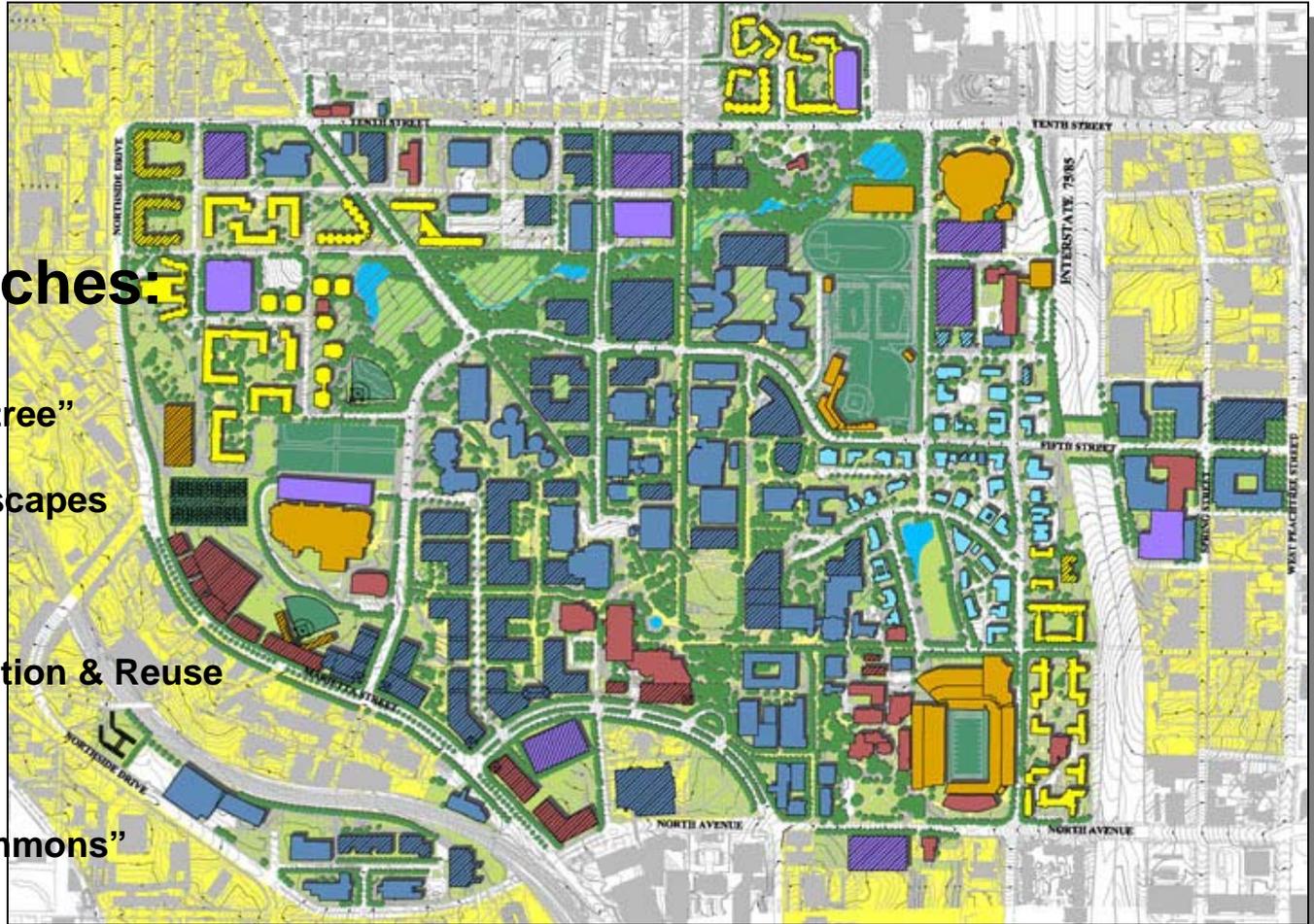


1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Sustainability: Storm Water Management

## The Approaches:

- The building as a “tree”
- Performance Landscapes
- Species Selection
- Storm Water Collection & Reuse
  - Cisterns
  - Towers
  - Ponds
  - The “Eco-Commons”

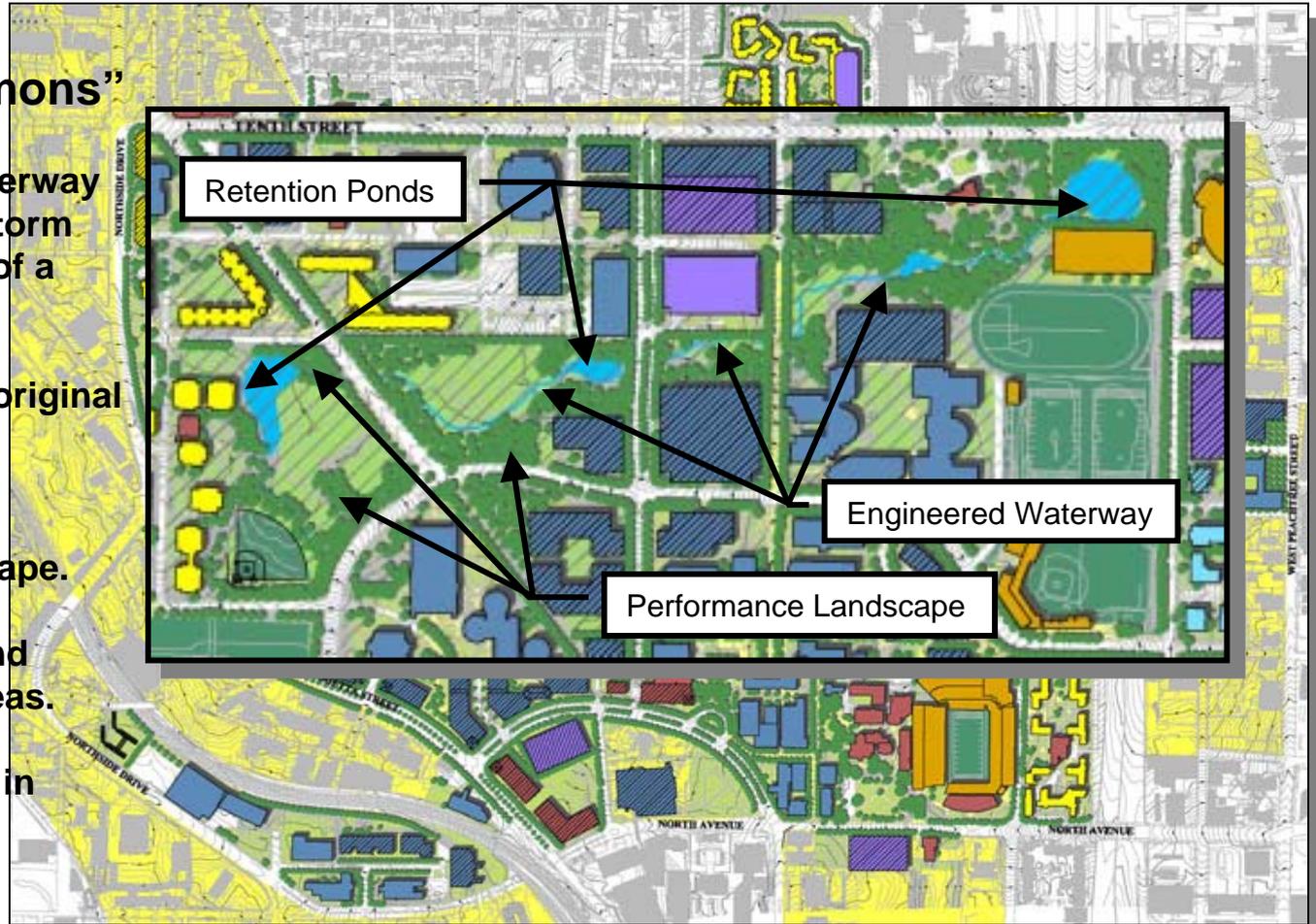


1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Sustainability: Storm Water Management

## The “Eco-Commons”

- An engineered waterway that replicates the storm water management of a natural stream.
- Approximates the original route of the stream.
- Is surrounded by performance landscape.
- Includes passive and active recreation areas.
- Will be maintained in perpetuity.



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# “Special Places”

The Eco-Commons

The “Glade”

The BEM Quad

Portions of campus that, because of historic, aesthetic, and/or ecologic significance will be preserved in perpetuity.

The Campus Green

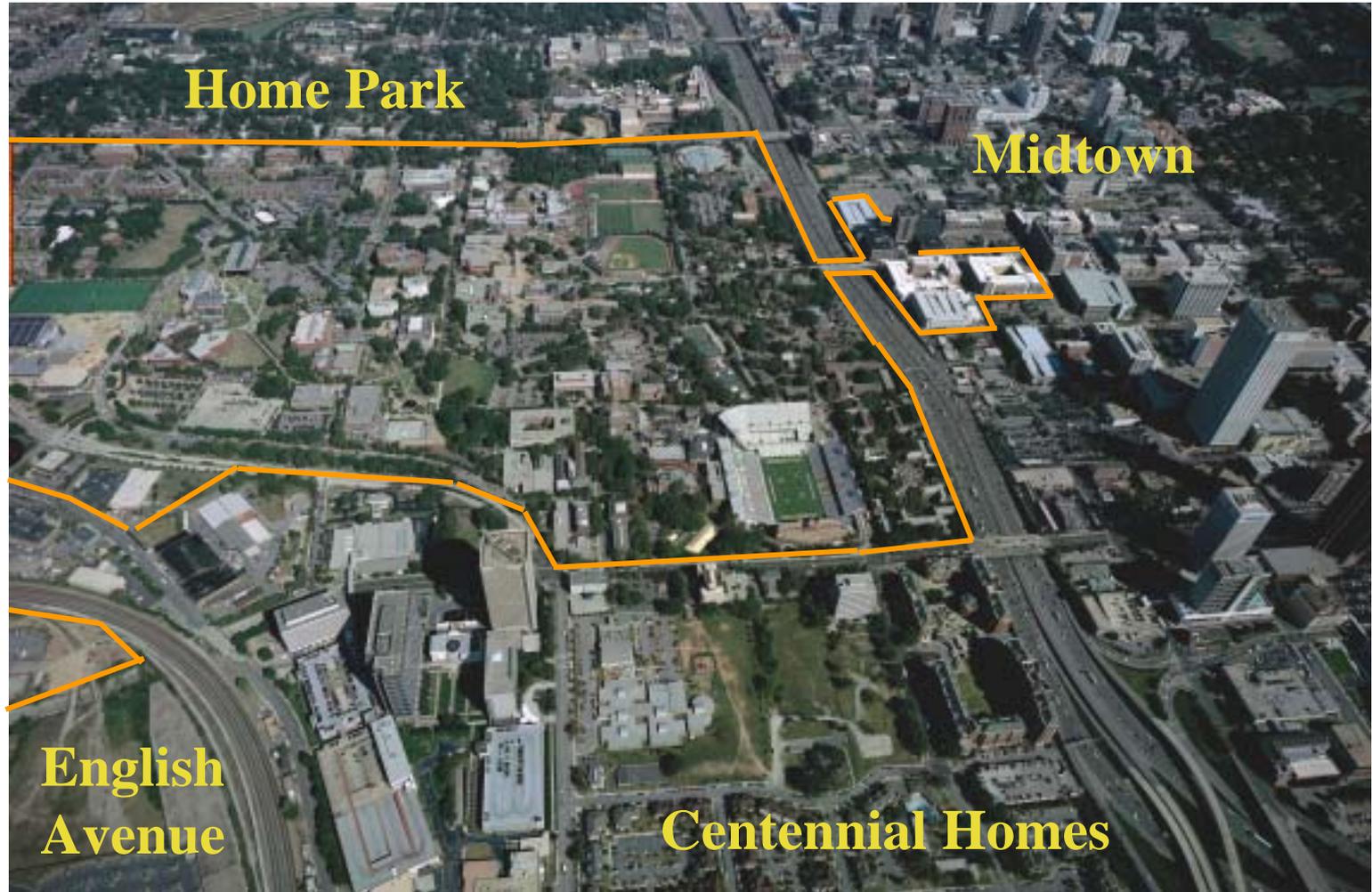
The “Quad”

The Mayer Garden

The Historic District

1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Area of Interest



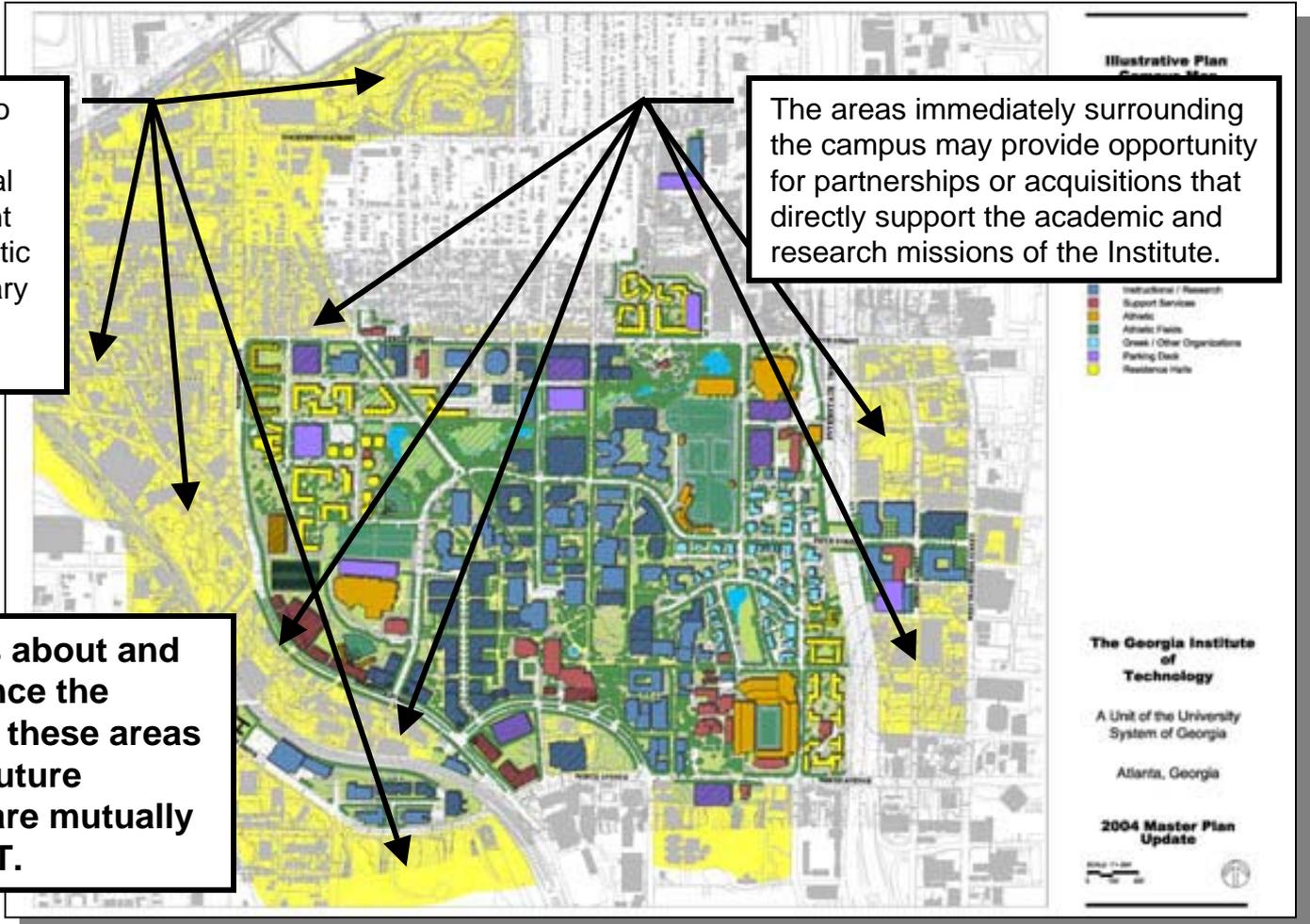
1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Area of Interest

Areas not adjacent to the campus are important as potential sites for development by entities sympathetic with or complementary to the mission of Georgia Tech.

The areas immediately surrounding the campus may provide opportunity for partnerships or acquisitions that directly support the academic and research missions of the Institute.

**GIT really cares about and wants to influence the development in these areas to ensure that future developments are mutually beneficial to GIT.**



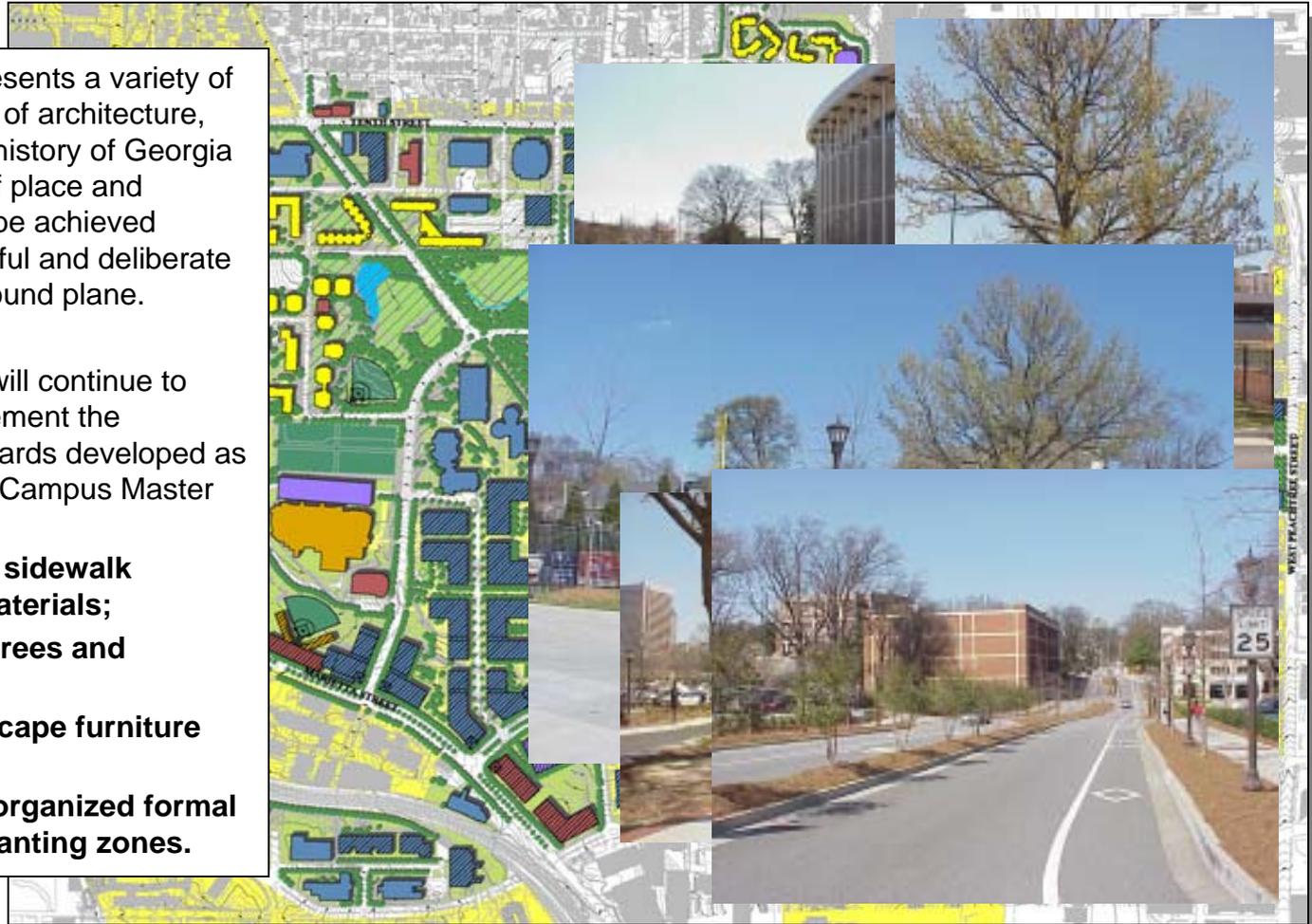
1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# The Ground Plane

Since the campus presents a variety of styles and types of architecture, reflective of the history of Georgia Tech, a sense of place and uniformity must be achieved through the careful and deliberate design of the ground plane.

Consequently, Tech will continue to refine and implement the landscape standards developed as part of the 1997 Campus Master Plan:

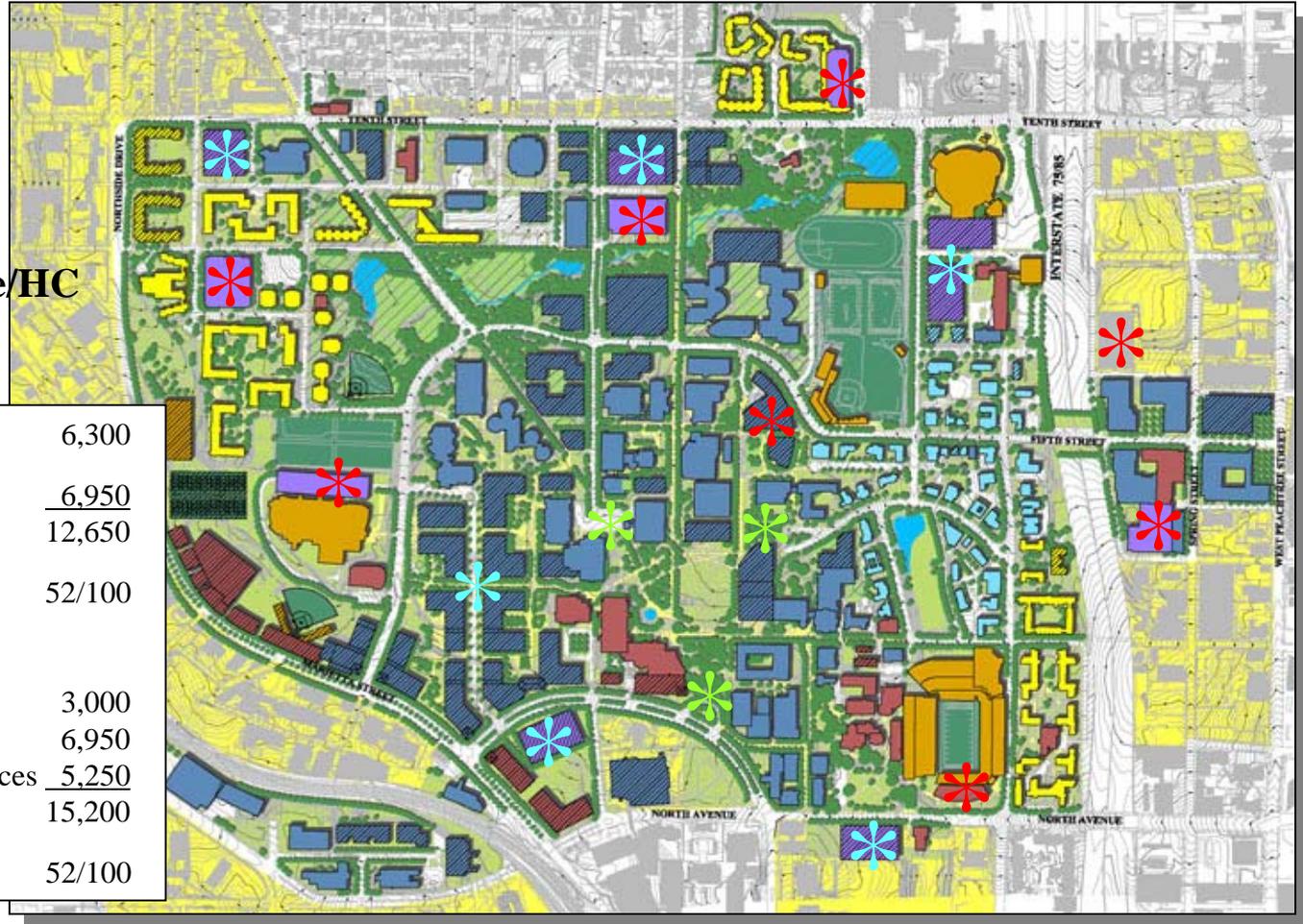
- **Consistency of sidewalk patterns and materials;**
- **Unity of street trees and streetscapes;**
- **Common landscape furniture and lighting;**
- **Recognizable, organized formal and informal planting zones.**



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

GCATT ↑

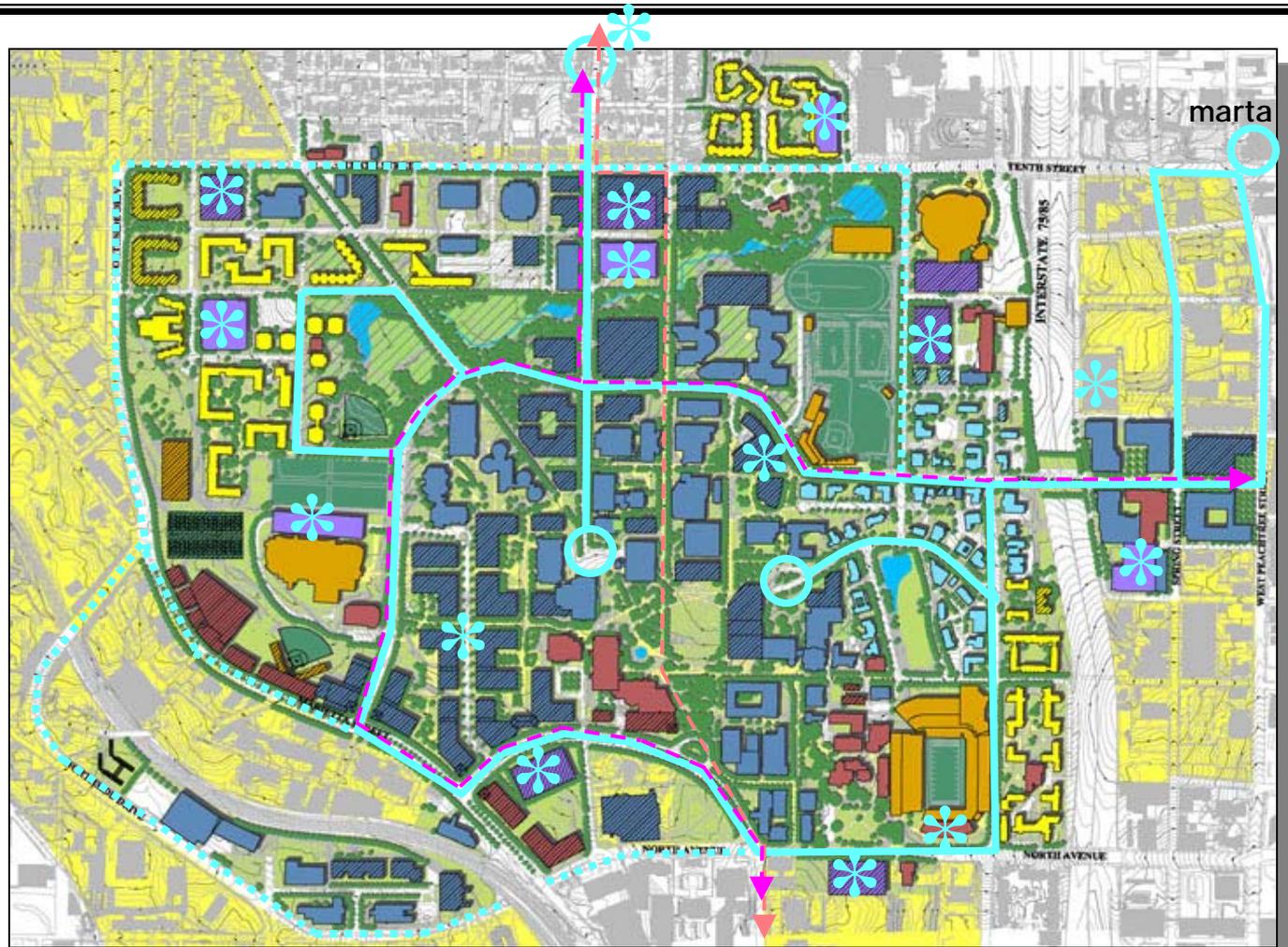
-  Existing Decks
-  Future Decks
-  Future Convenience/HC Lots



Current Surface Spaces	6,300
Current Structured Spaces	<u>6,950</u>
	12,650
Current Ratio	52/100
Future Surface Spaces	3,000
Current Structured Spaces	6,950
Additional Structured Spaces	<u>5,250</u>
	15,200
Projected Ratio	52/100

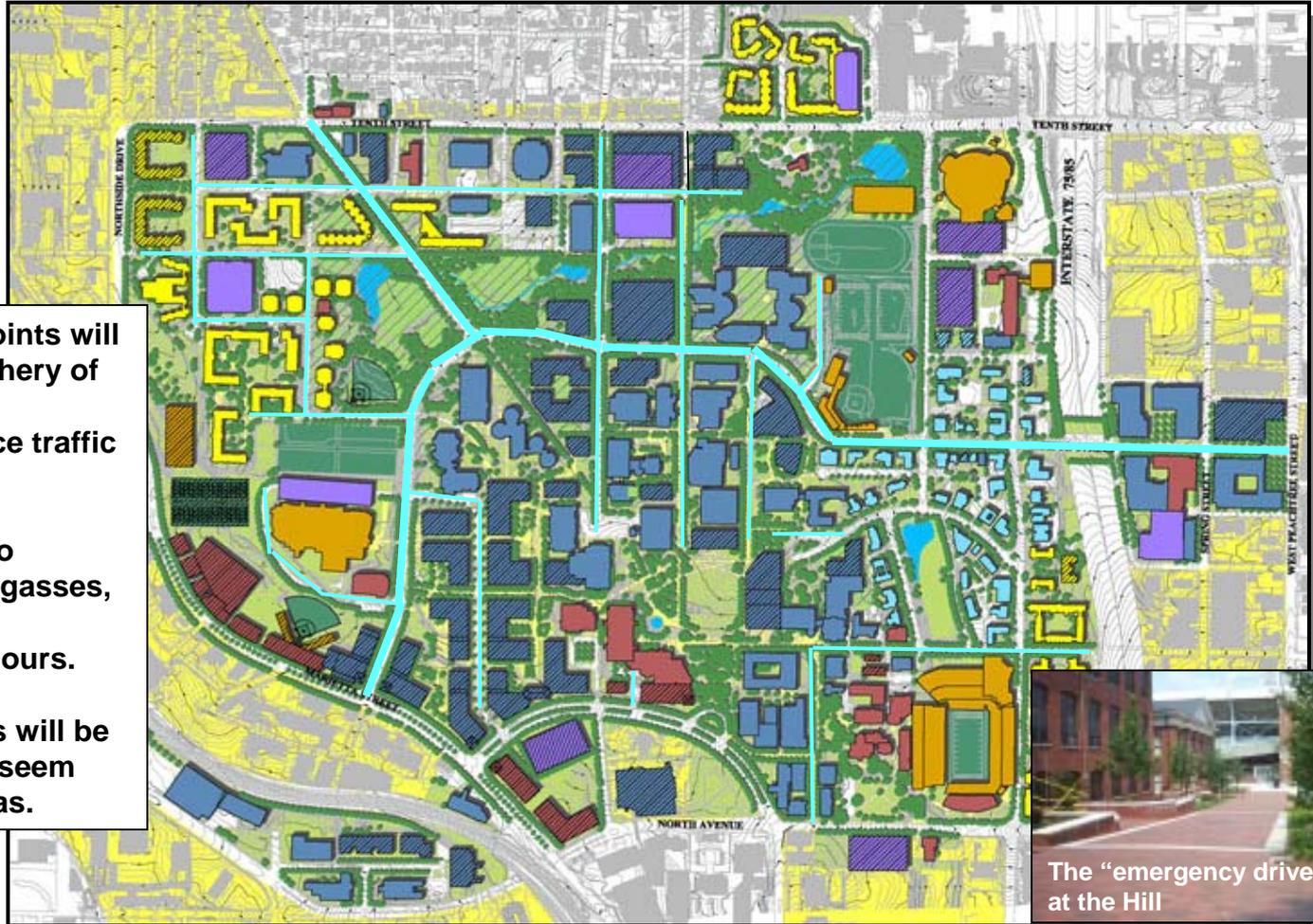
1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

-  Stinger / Trolley Routes
-  Possible Future Stinger / Trolley Routes
-  Parking Decks
-  PATH
-  Primary Bicycle Routes



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Service & Emergency Traffic



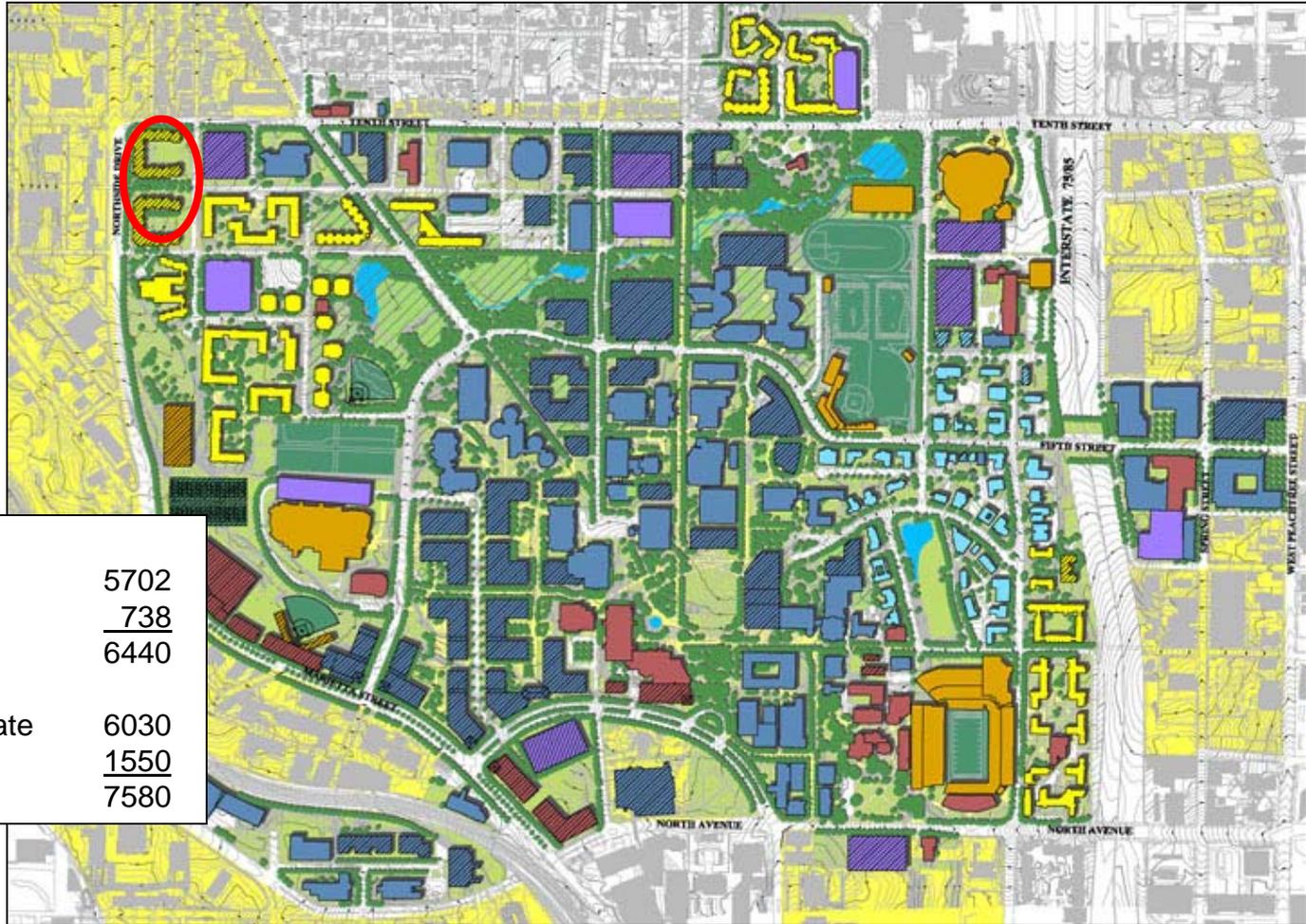
Primary delivery points will remain at the periphery of campus to reduce unnecessary service traffic to the interior.

Critical deliveries to research facilities (gasses, equipment) will be scheduled for off-hours.

Most service drives will be treated as and will seem like pedestrian areas.

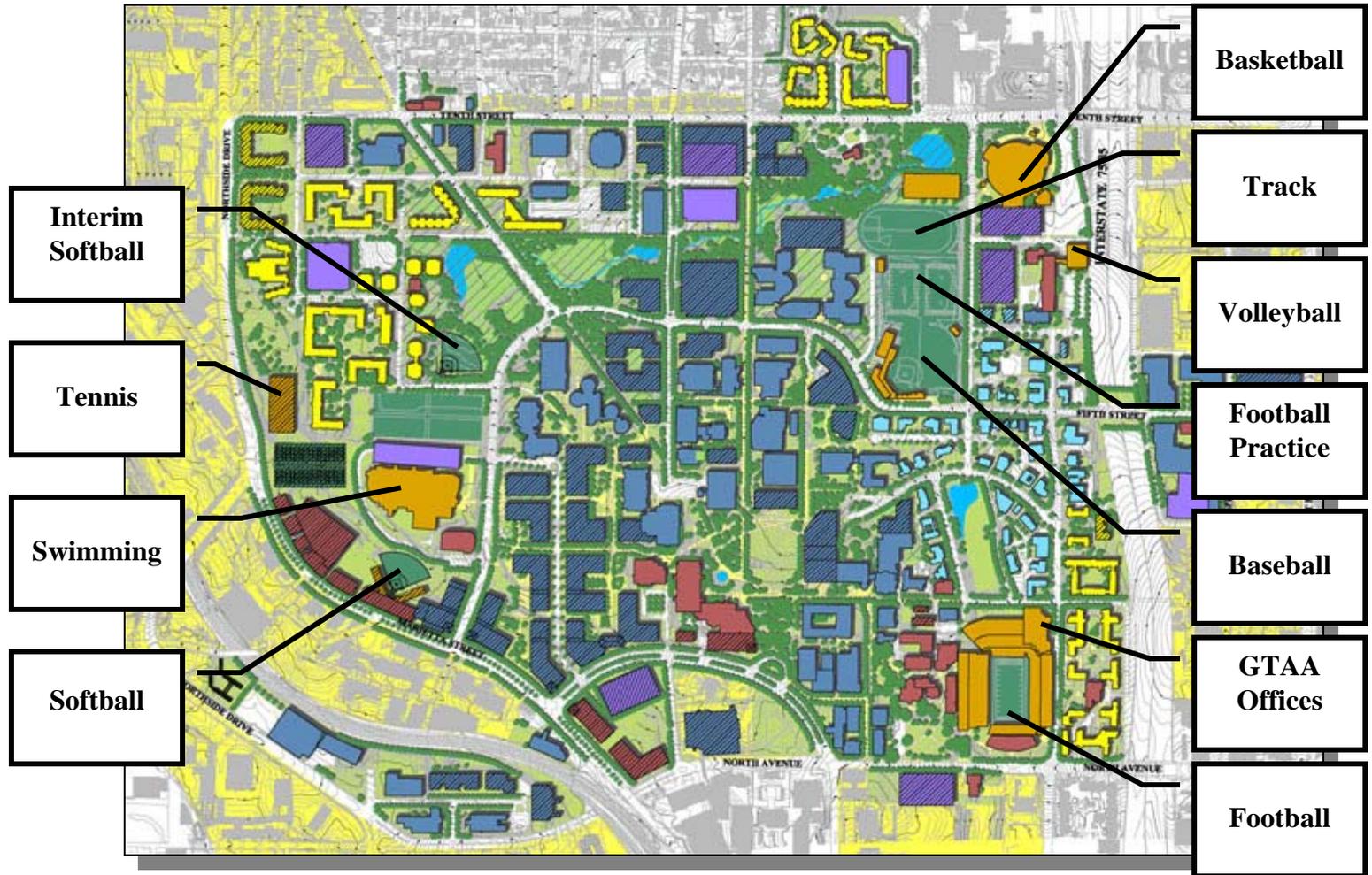


1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

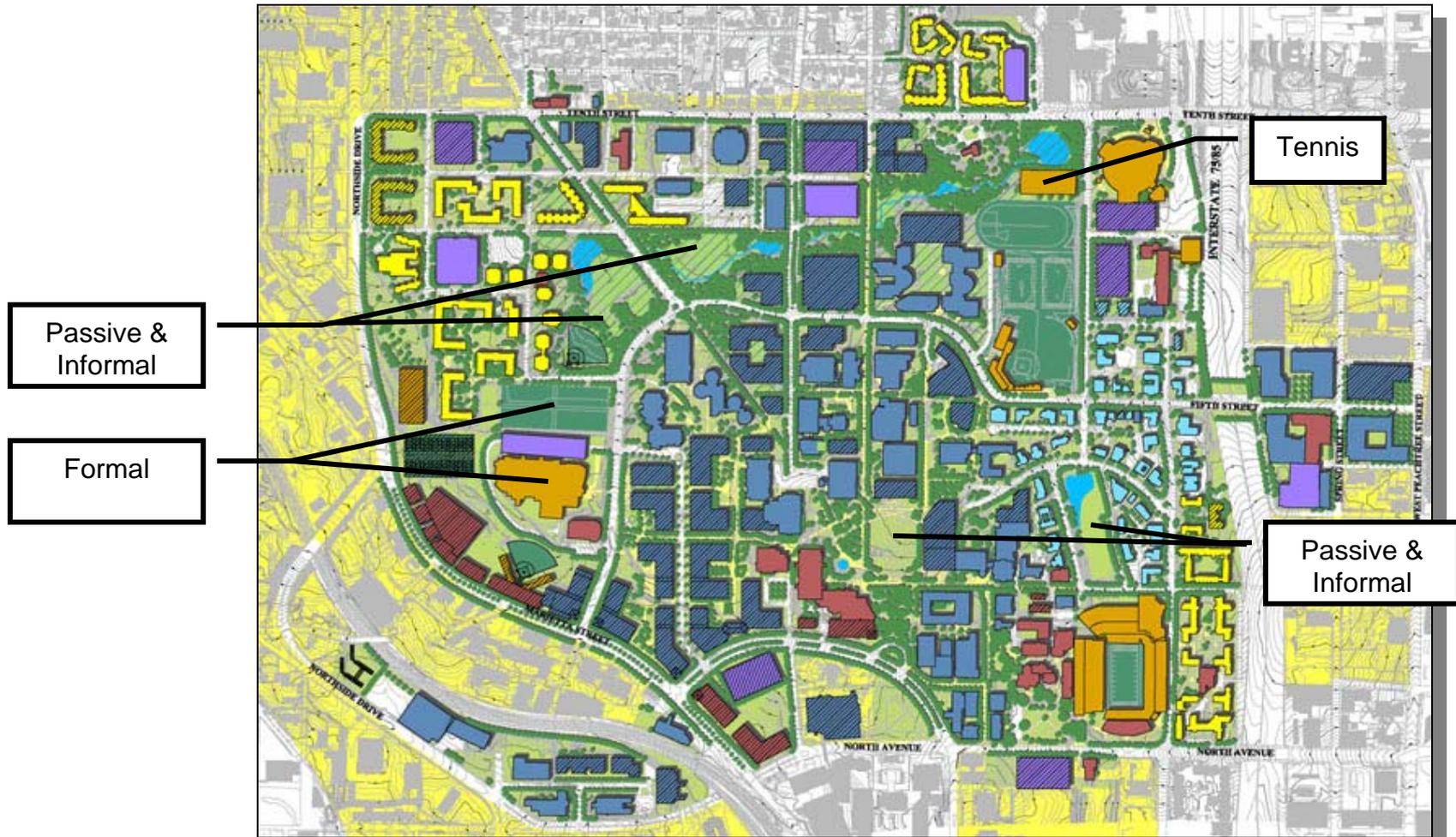


<b>Current</b>	
Undergraduate	5702
Graduate	<u>738</u>
	6440
<b>Planned</b>	
Total Undergraduate	6030
Total Graduate	<u>1550</u>
	7580

# NCAA Athletics

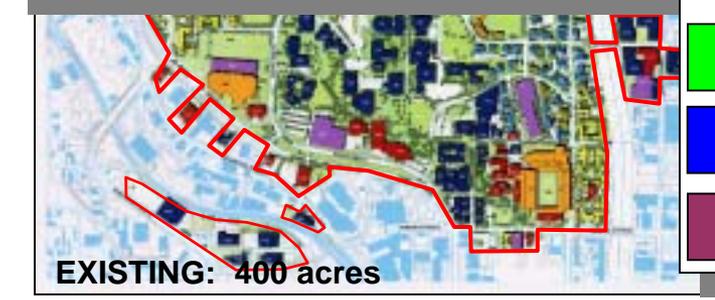
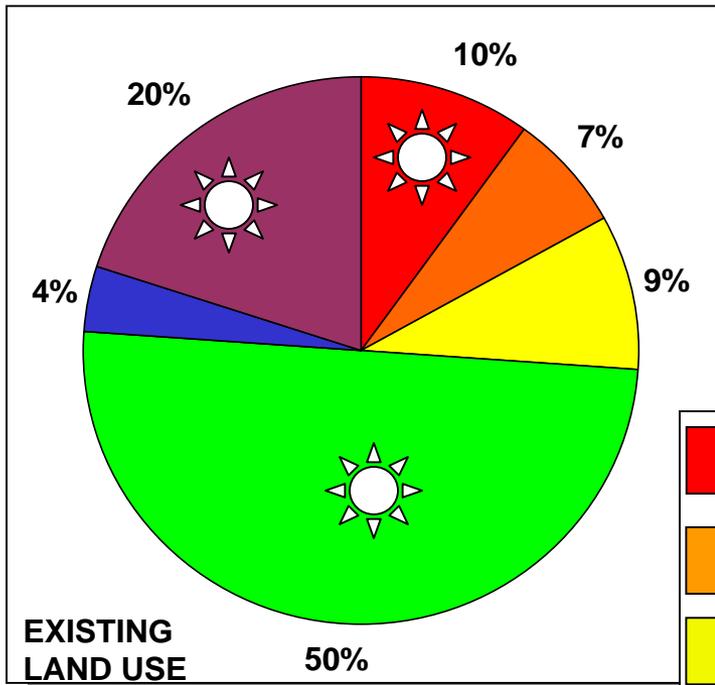


1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

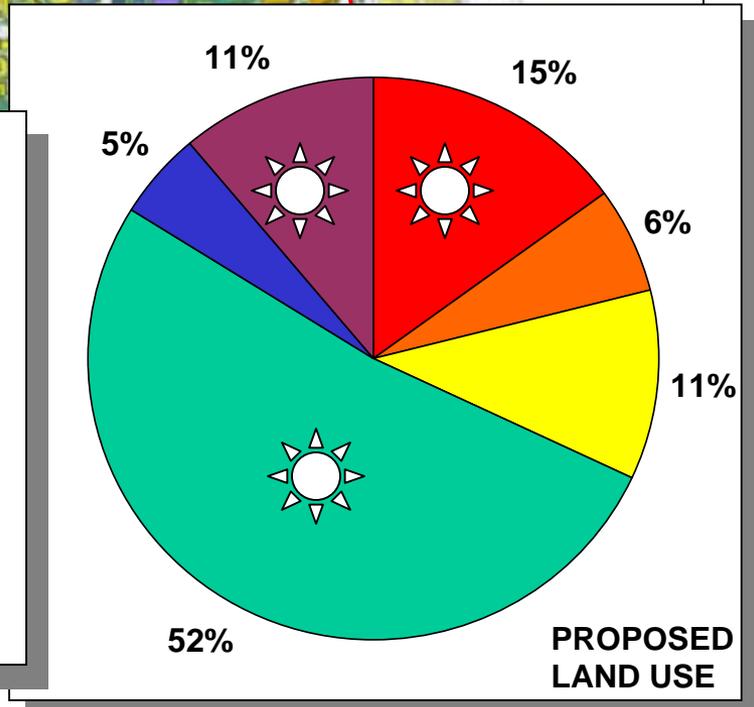


1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Land Use



- Academic Instruction & Research
- Athletics
- Student Support & Auxiliaries
- Open & Green Space
- Recreation
- Streets & Surface Parking



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

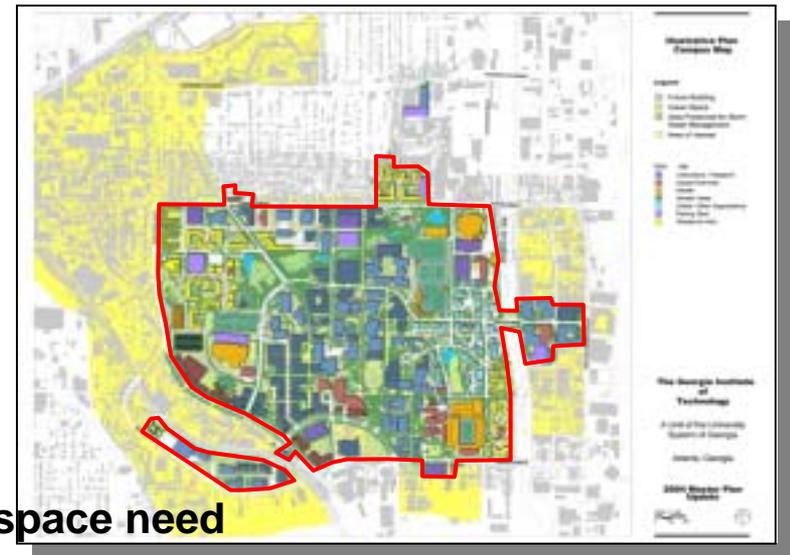
# Not Included

The perceived campus is limited to approximately 420 contiguous acres (not all owned by the BoR). Consequently, all requests, desires, or needs cannot be accommodated within the current land-bank.

However, this plan achieves a reasonable and realistic balance of the goals: Education, Ecology, and Economy.

## Not accommodated:

- Remote student parking
- Parking for the bus/trolley fleet
- Additional formal recreation fields
- Additional football practice fields
- Soccer field and stadium
- Soccer practice field(s)
- Golf practice areas
- Footprints for > 1,000,000 GSF of projected space need
- Additional Housing beyond what is planned



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Acknowledgements

- **CMP Update Committee**

- **Robert K. Thompson, Chair**  
Senior Vice President, Administration & Finance
- **Steven G. Swant**  
Associate Vice President, Budget & Planning
- **Berdinus A. Bras**  
Director, Institute for Sustainable Technology & Development
- **Robert C. McMath, Jr.**  
Vice Provost, Academic Affairs
- **Charles L. Liotta**  
Vice Provost, Research, Dean of Graduate Studies
- **Frank C. Lambert**  
Welfare and Planning Committee
- **Joseph P. Irwin**  
Vice President and Executive Director, Alumni Affairs
- **Anderson D. Smith**  
Associate Dean, College of Sciences
- **Paul S. Griffin**  
Senior Associate Director of Athletics
- **Joseph Nathaniel (Nate) Watson**  
Undergraduate Student Representative
- **Pelham D. Norville**  
Graduate Student Representative
- **Sandra J. Bramblett**  
Director, Institutional Research and Planning
- **Michael W. Edwards**  
Director, Athletics and Recreational Facilities Planning
- **Michael H. Patterson**  
Director, Facilities, Design & Construction
- **Scott Levitan**  
Executive Director, Real Estate Development
- **Anne Boykin-Smith**  
Campus Master Planner, Landscape Architect
- **Leslie M. Saunders**  
Director, Capital Planning & Space Management

1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements

# Acknowledgements

## The Consultants

- **Wallace Roberts and Todd**  
*Planning & Design*  
Team Leaders, Overall Planning
  - **C. Alyn Pruett**, AIA  
Project Manager
  - **Michael DelGiudice**, ASLA
- **Robinson Fisher Koons**  
*Environmental Planning Design*  
Sustainability, Landscape Planning
  - **Rob Fisher**
  - **Josh Koons**
- **Mills Architect**  
Accessibility Assessment, Planning
  - **Donald J. Mills**

## The Planning & Design Commission

- **Lee Copeland**, Seattle
- **Linda Jewell**, Berkeley
- **Carol Johnson**, Boston
- **Susan Maxman**, Philadelphia
- **Angela Askew**, GIT Student
- **Robert Thompson**, GIT
- **Thomas Galloway**, GIT
- **Chuck Rhode**, GIT
- **Steve Swant**, GIT

1997 Overview

2004 Framework

Accessibility

Special Places

Ground  
Plane

Transportation

Athletics

Not Included

Since 1997

Facility Expansion

Sustainability

Area of Interest

Parking

Housing

Recreation

Acknowledgements

## GIT Staff

**Lee Wilcox**, VP Student Affairs

**John Mullin**, AVP OIT

**Chuck Rhode**, AVP Facilities

**Rosalind Meyers**, AVP Auxiliary Services

**Teresa Crocker**, Director of Security & Police

**Scott Levitan**, Exec. Director, Real Estate

**Sterling Brown**, Assoc. Athletic Director

**Don Alexander**, Campus Engineer

**Warren Page**, Director, Op'ns & Maint.

**Sarah Endicott**, CATEA

**Bob Furniss**, Director, Parking &  
Transportation

**Al Corey**, Assistant Director, Parking &  
Transportation

**Steven Johnson**, Auxiliary Services

**Mike Pearson**, Security

**David Chandler**, Facilities

**Mike Leisure**, Facilities

**Chuck LaFleur**, Facilities

**Hyacinth Ide**, Landscape Manager

**Donna Chronic**, Horticulturalist

**George Roberts**, Grounds Foreman

**Cornelius Tarver**, Horticulturalist

**Kamden Robb**, GIT Student

**Andrea Beck**, GIT Student

**Jared Matthews**, GIT Student

**Laura Owen**, GIT Student

**Dana King**, GIT Student

**Kris Nikfar**, GIT Student

**Kaley Vandehey**, GIT Student

1997 Overview

2004 Framework

Accessibility

Special Places

Ground  
Plane

Transportation

Athletics

Not Included

Since 1997

Facility Expansion

Sustainability

Area of Interest

Parking

Housing

Recreation

Acknowledgements

# Acknowledgements

- **Capital Planning & Space Management**
  - Anne Boykin-Smith, Project Manager
  - Craig Anderson
  - Andrew Bolling
  - John Holcombe
  - Wolfgang Jonas
  - Rick Rowe
  - Leslie Saunders
  
- ... *and the Graduate Research Assistants*
  - Lauren Jaynes
  - Jared Bussey
  - Johan Verheij
  - Shailesh Jain
  - Heather Thompson

1997 Overview

2004 Framework

Accessibility

Special Places

Ground  
Plane

Transportation

Athletics

Not Included

Since 1997

Facility Expansion

Sustainability

Area of Interest

Parking

Housing

Recreation

Acknowledgements



1997 Overview	2004 Framework	Accessibility	Special Places	Ground Plane	Transportation	Athletics	Not Included
Since 1997	Facility Expansion	Sustainability	Area of Interest	Parking	Housing	Recreation	Acknowledgements