



*Executive Overview*

UNIVERSITY OF ILLINOIS

**Campus Master Plan**

URBANA - CHAMPAIGN

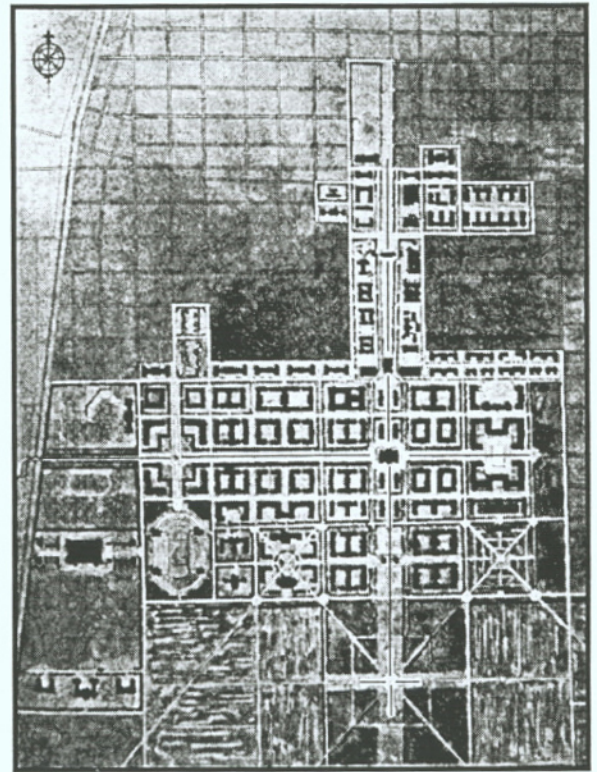
October 1996

*As requested by President Stukel, the purpose of this Master Plan overview is to inform new trustee members and refresh the memory of the other members of the Board on the basic structure of the Plan, and to provide an update including developments in the past few years.*

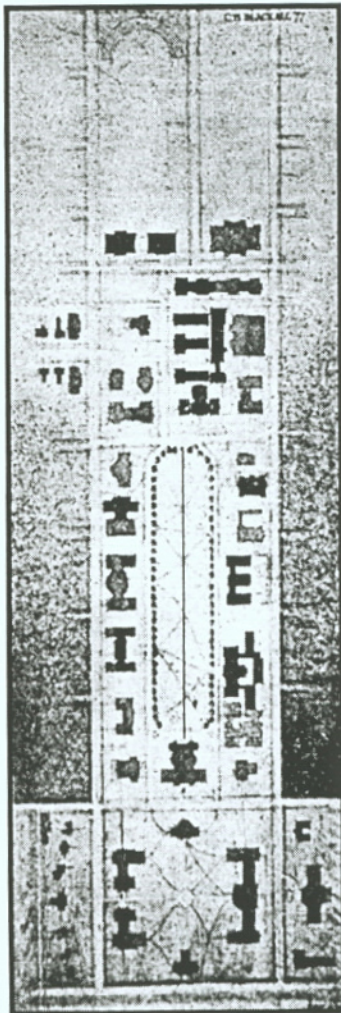
*In a planning sense, some areas of campus have been, and are expected to be, more stable than others. By and large, the area of the campus most often thought of as "the main campus" -- that is the area from University Avenue on the north to St. Mary's Road on the south -- is developing much as had been expected during the last planning cycle in the late 1980's. On the other hand, the College of Agriculture has recently reconstituted itself as the College of Agriculture, Consumer, and Environmental Sciences (ACES). As a result, that college is recreating its strategic plan for the future, and the impact of revisions in teaching, research, and public service have not been assessed for the majority of the College's land south of the St. Mary's Road (the "south farms"). For this reason, this master plan update will focus on the portion of the campus north of the major assets used by the College of ACES.*

## Master Plan Purpose

*Provide visionary development guidelines from which administrators can make informed, coordinated, and cost-effective decisions.*

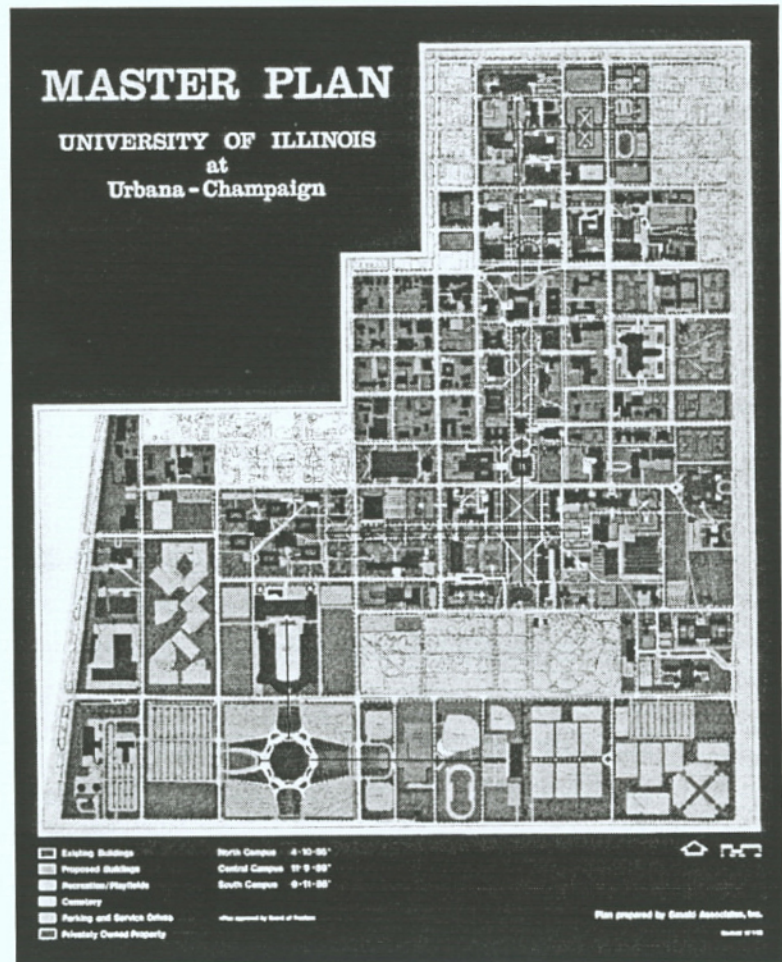


1929



1906

1989



## Master Plan Principles

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*The plan boldly proposes future development while honoring the past. It establishes a basis for coordinating physical development decisions to:*

- *Improve the campus quality of life*
- *Simplify and enhance campus organization*
- *Establish a positive, unified campus identity*
- *Identify flexible strategies for accommodating required growth*
- *Improve operational efficiency*

## Assumptions Underlying the Master Plan

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- ***The Quadrangle is, and will continue to be, the center of undergraduate instruction.***

*Future instructional facilities will be constructed as close to the center of campus as possible. Contingency plans have been made to move administrative and support functions from the Quad if required.*

- ***Growth in the sciences will continue, interrelationships among the traditionally defined programs will become stronger, and the lines of demarcation between disciplines will become less well defined.***

*Provide a "science corridor," with higher densities, linking the north and south campus areas.*

- ***There will be continuing interest in university/corporate relationships in science and technology.***

*Provide a location in the north campus for such partnerships to locate.*

- ***Outreach and public service will continue to be emphasized.***

*Provide a public-related use zone.*

- ***Our historic structures are an important memory of who we were and what UIUC has become.***

*Incorporate all significant historic structures, as useful contributors, to the master plan.*

- ***This University will continue to respond to the needs of the state and society, thus, future facility needs are difficult to predict.***

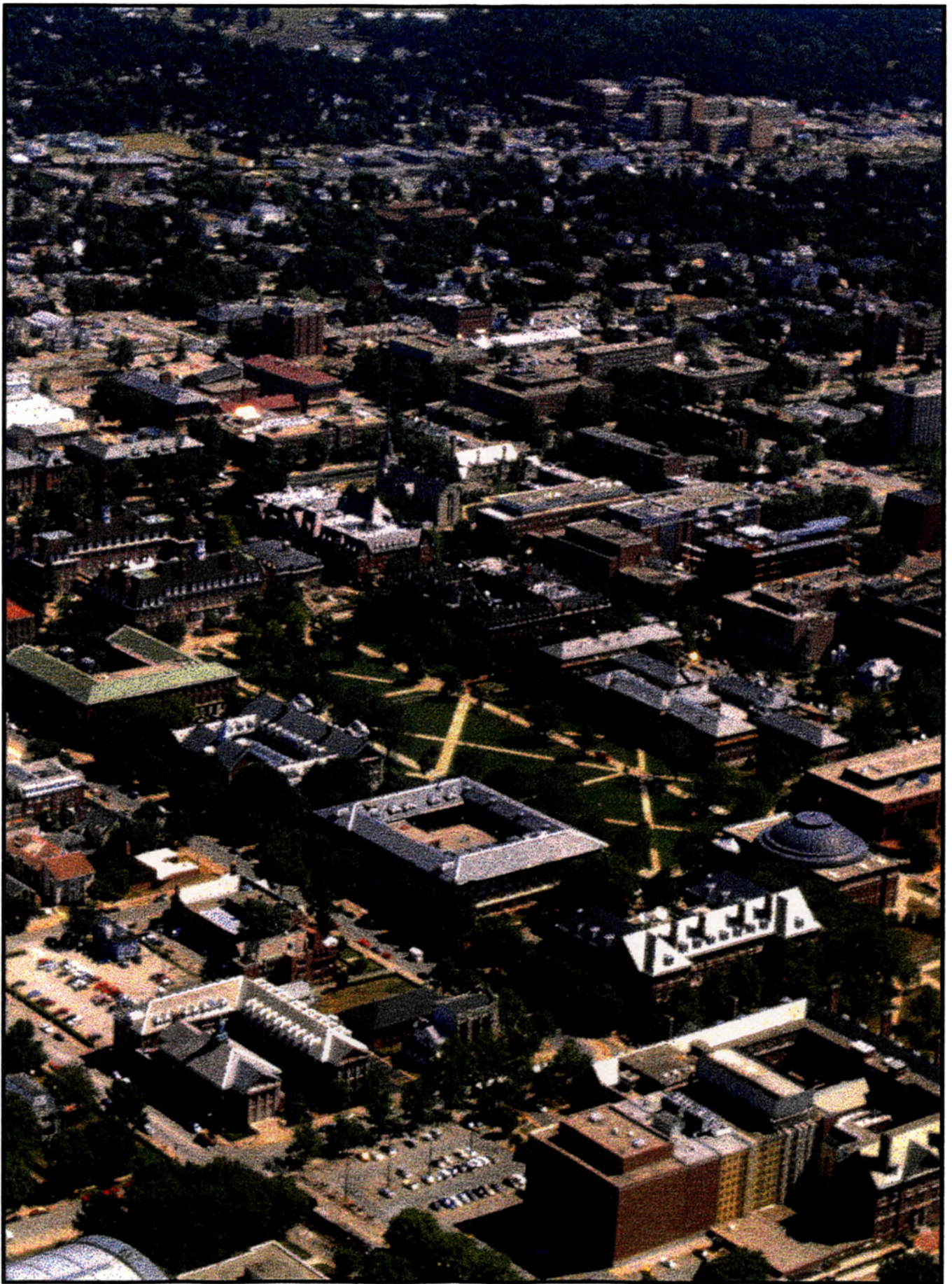
*Provide space for buildings whose use will not be identified until many years in the future.*

- ***Non-profit fraternal and religious support organizations are valuable to the campus community.***

*Plan for the continued existence of these institutions and how they might physically relate to the developing campus.*

- ***Commercial support services are valuable to the campus community.***

*Plan for areas of continuing commercial activity within the fabric of the master plan.*



## Campus Zones

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*Over the past 100+ years, a cluster of facilities has developed to support each college. This trend should/will continue. The plan allows each college growth potential near its existing facilities by providing sites for future buildings or for accommodating additions to existing facilities.*

# CAMPUS ZONES

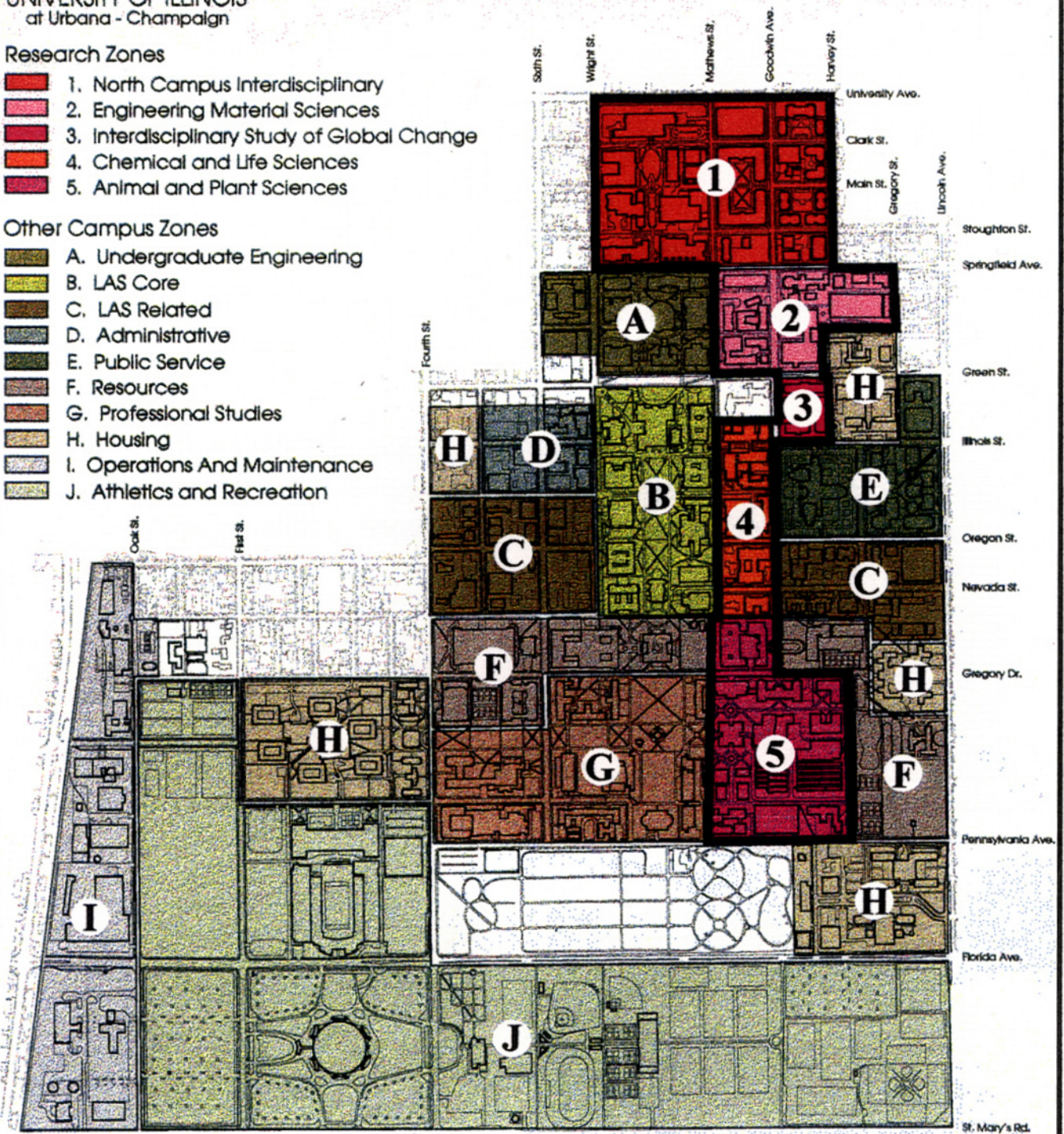
UNIVERSITY OF ILLINOIS  
at Urbana - Champaign

## Research Zones

- 1. North Campus Interdisciplinary
- 2. Engineering Material Sciences
- 3. Interdisciplinary Study of Global Change
- 4. Chemical and Life Sciences
- 5. Animal and Plant Sciences

## Other Campus Zones

- A. Undergraduate Engineering
- B. LAS Core
- C. LAS Related
- D. Administrative
- E. Public Service
- F. Resources
- G. Professional Studies
- H. Housing
- I. Operations And Maintenance
- J. Athletics and Recreation



Plan prepared by the Office for Capital Programs - Revised 6/6/96

Update of 11/9/89 plan prepared by Sasaki Associates, Inc.



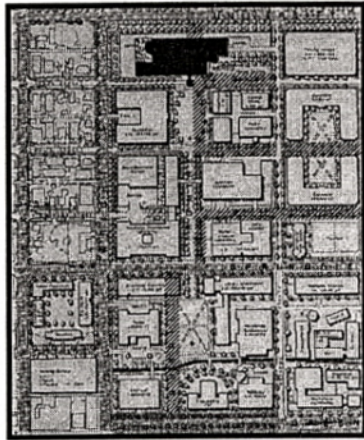
# Master Plan Systems

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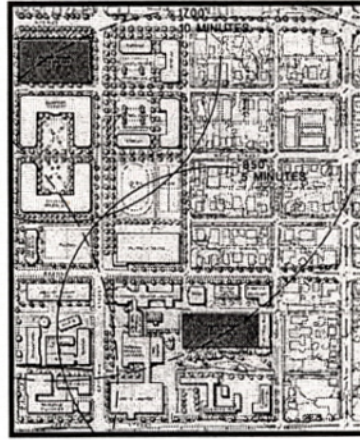
*Component systems of the master plan in addition to the programmatic needs include: parking accommodations, historic building, campus structure (open spaces & building placements), automobile access, service access, pedestrian/bicycle circulation, utility corridors and landscape.*

# Master Plan Campus Systems

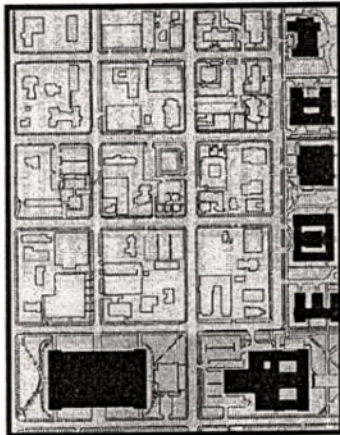
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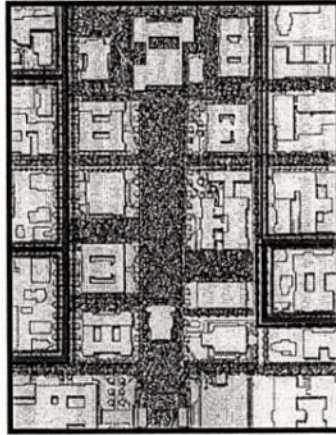
*Automobile Access*



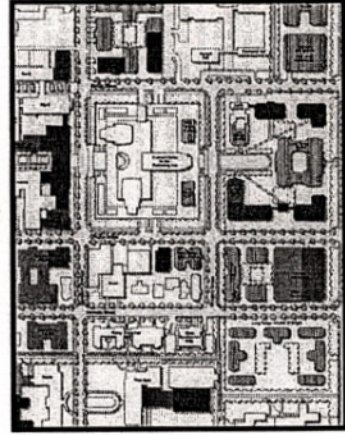
*Parking Accommodation*



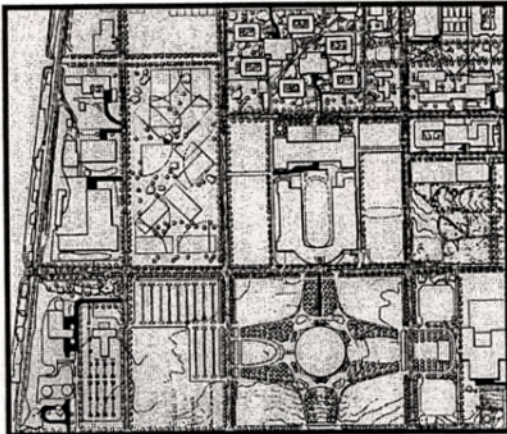
*Historic Buildings*



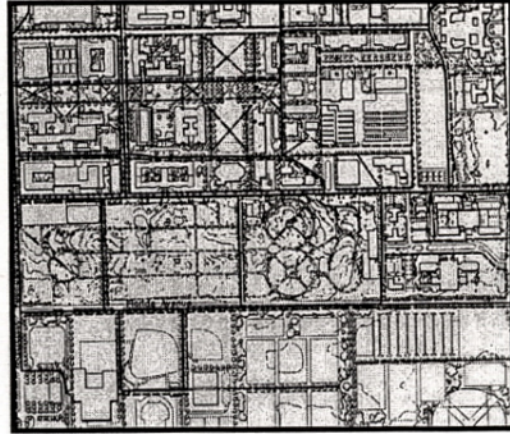
*Campus Structure*



*Program Accommodation*



*Service Access*



*Pedestrian & Bicycle Paths*

*Since the master plan was completed in 1989, many facilities have been built and some planning modifications have been made to accommodate growth and change.*

*Statistics of Interest:*

- In 1867 the original land grant for this campus was 600 acres, today the core campus and South Farms total 3,575 acres - an increase of 6 times the original campus*
- Campus north of St. Mary's Road includes currently 15,945,300 GSF of Building Space*
- This Master Plan can accommodate an additional 6,268,400 GSF of new building space in the Core Campus*
- Average new building growth = 1.3 Million G.S.F./ Decade since 1890*
- If we were to totally build out the core Campus per this Master Plan, open space would increase 30% over today's open space on campus*

# Master Plan

UNIVERSITY OF ILLINOIS  
at  
Urbana - Champaign



- |   |   |
|---|---|
|  Existing Buildings |  Recreation/Fitness        |
|  Future Buildings   |  Privately Owned Property  |
|  Recreation/Fitness |  Parking and Service Drive |

Plan prepared by the Office for Capital Programs - Bureau of ASB  
October 1998 (ASB provided to School of Architecture, Inc.)



# MASTER PLAN UPDATE-PLANNING CHANGES

UNIVERSITY OF ILLINOIS  
at Urbana - Champaign

**■** Planning changes since the completion of the master plan November 9, 1989

Research/Science

Historic Kenny Gym

Private Commercial

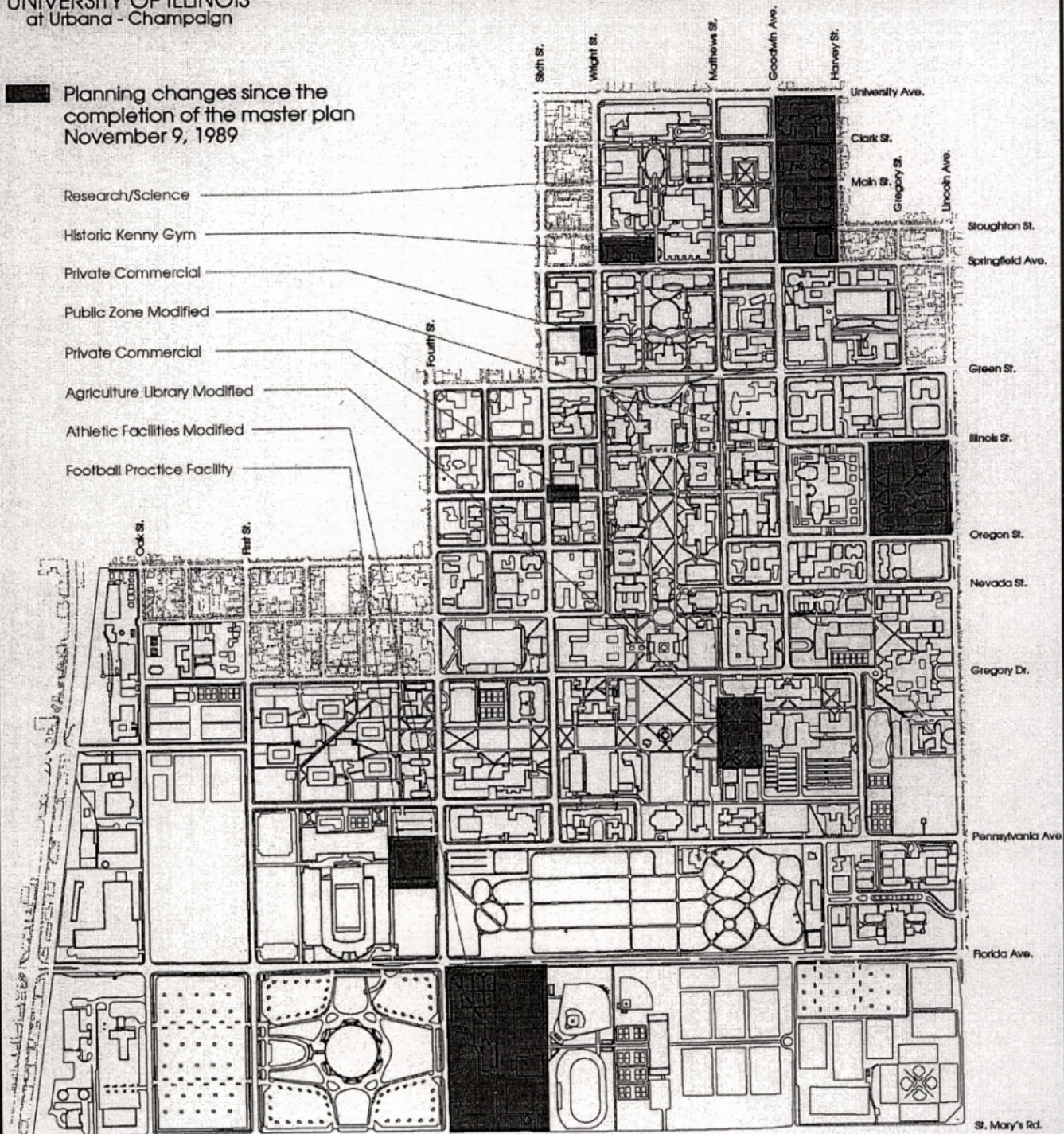
Public Zone Modified

Private Commercial

Agriculture Library Modified

Athletic Facilities Modified

Football Practice Facility



Plan prepared by the Office for Capital Programs - Revised 6/6/96

Update of 11/9/89 plan prepared by Sasold Associates, Inc.

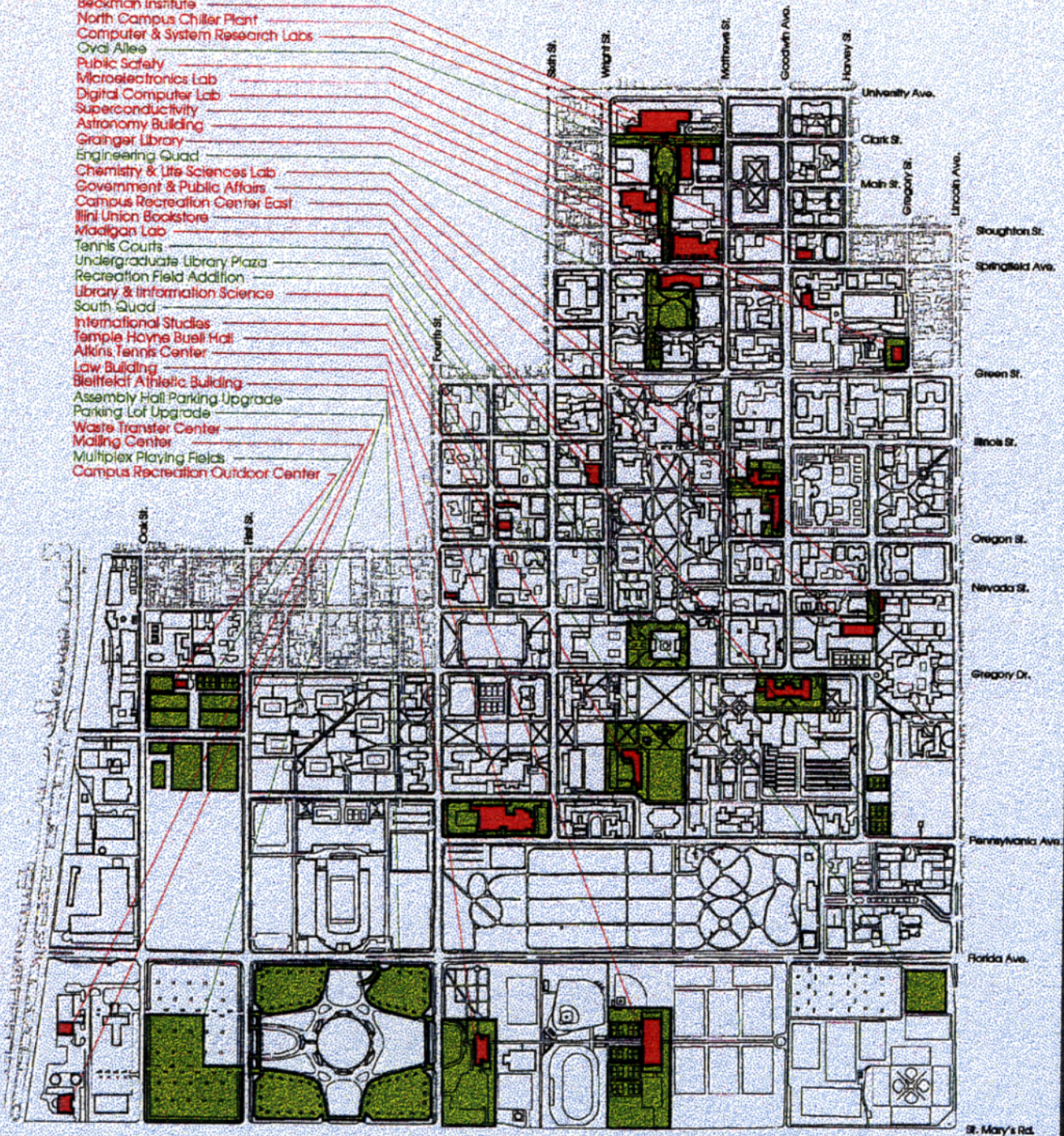
# MASTER PLAN UPDATE-NEW FACILITIES

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at Urbana - Champaign

**Red** New building construction since completion of the master plan November 9, 1989

**Green** New site development since completion of the master plan November 9, 1989

- Beckman Institute
- North Campus Chiller Plant
- Computer & System Research Labs
- Civil Aleea
- Public Safety
- Microelectronics Lab
- Digital Computer Lab
- Superconductivity
- Astronomy Building
- Granger Library
- Engineering Quad
- Chemistry & Life Sciences Lab
- Government & Public Affairs
- Campus Recreation Center East
- Illini Union Bookstore
- Madigan Lab
- Tennis Courts
- Undergraduate Library Plaza
- Recreation Field Addition
- Library & Information Science
- South Quad
- International Studies
- Temple Hoyne Buell Hall
- Alkins Tennis Center
- Law Building
- Bleifeldt Athletic Building
- Assembly Hall Parking Upgrade
- Parking Lot Upgrade
- Waste Transfer Center
- Mailing Center
- Multiplex Playing Fields
- Campus Recreation Outdoor Center



Plan prepared by the Office for Capital Programs - Revised 6/6/96  
Update of 11/9/89 plan prepared by Sasaki Associates, Inc.

# Importance of Safety & Image

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*Creating and maintaining a safe and attractive campus environment:*

- *Helps in the recruiting of students and faculty*
- *Enhances the learning environment*
- *Generates positive attitudes among parents, alumni, potential donors, and visitors*
- *Contributes to the quality of the community*

