

The Mizzou campus continues to evolve over the years, as planners work to meet the changing needs of the University community. MU's master plan is an important tool in that process. Current Mizzou students probably don't know that Kuhlman Court, left, the grassy quadrangle that borders Ellis Library, the Arts and

## CHANNELING THE FORCES OF CHANGE

According to noted campus planner Richard Dober, a great campus must ennoble the past, enhance the present and provide for the future by balancing continuity and change, says Ruth Brent, chair of MU's master planning committee. Brent and other members of the planning committee invite the University family to join them for an open forum that will explain how the master planning process works at MU and will ask the campus community to share ideas and comments.

The open forum will be held this year from noon to 1 p.m. Monday, March 16 in N208 Memorial Union. Larry Edwards, associate director of Campus Facilities, will present slides of photographs, maps and drawings that document the evolution of the campus.

"The master plan captures these forces in an ongoing process that began in 1980. Never static, our master plan evolves just as users and their needs change," says Brent, professor and chair of environmental design.

"In an orchestrated manner, there is commitment to satisfying social needs for bicycling, parking, accommodating campus support services and recognizing our heritage. The campus planning committee for facilities and grounds has been engaged in just these issues."

Here are some examples of how the master planning process at MU has provided a focus for a changing campus:

Over the next few years, the University community won't see the same record-setting level of \$140 million in construction projects that the campus has experienced recently. A number of those projects will be completed in the coming months, including the Anheuser-Busch Natural Resources Building, the Black Culture Resource Center, the Chemistry Building addition, renovation and repair of Connaway and Jesse halls, the Dan Devine Pavilion and the Brookfield/Taylor athletic building expansion.

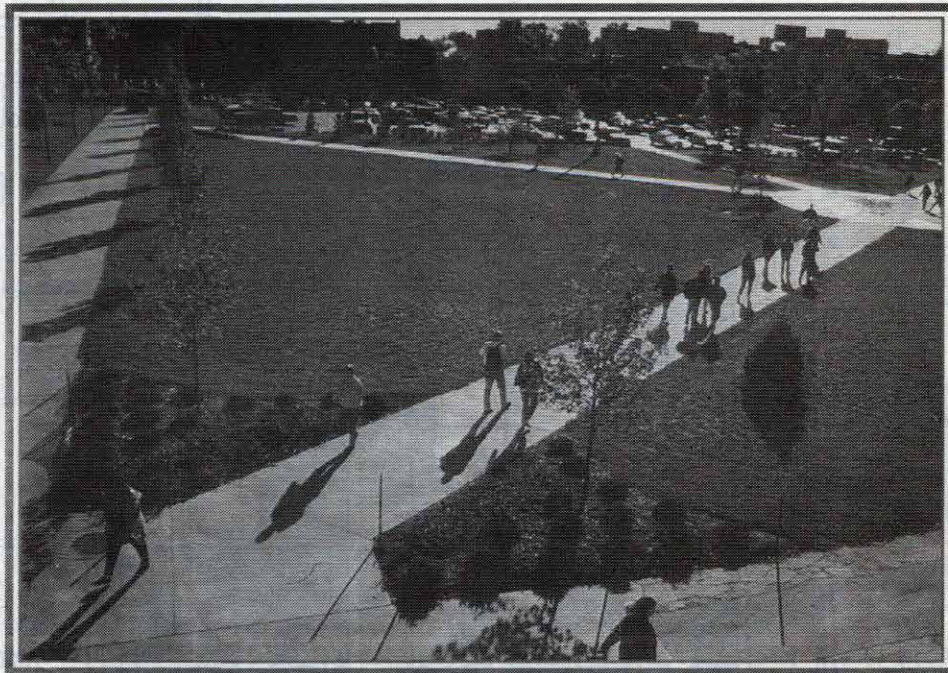
Several projects get under way this year, such as an addition to Eckles Hall, and renovations to Townsend and Schlundt halls and the Chemistry Building. The campus continues to plan for new facilities, including Cornell Hall, which will house the College of Business and Public Administration's programs, and a proposed Life Sciences Building that would bring together MU's nationally recognized programs in that area.

When the 1,800-space Hitt Street parking garage opens this summer it will boost the total campus parking capacity to more than 20,000 spaces. In 1980, when MU's formal master planning process began, most of the nearly 10,000 parking spaces were on unpaved lots, without storm drainage, lighting or landscaping. Currently, all the surface lots boast those improvements. When the Hitt Street garage opens, nearly one-third of all campus parking spaces will be in multi-story structures.

The Hitt Street project highlights another evolving priority of MU's parking plan — 1,400 of the new spaces will be available for student parking in the core campus. Increased parking for students continues to be a major focus as planners seek input from the campus community to identify sites and develop projects to meet future parking needs.

Mizzou has a finite amount of space in the heart of campus, and planners are committed to using that valuable resource as wisely as possible. Because some administrative and service functions don't require a central campus location, the University has moved a number of those operations to the industrial park on Lemone Boulevard in recent years. "This takes the pressure off the campus for space that ultimately is needed for academic uses and for student services," says Kee Groshong, vice chancellor for Administrative Services.

Operations such as Printing Services, the Bulk Mail Center, University of Missouri Press, Records Management, the UM library depository, and various University Hospital and Clinics support services occupy more than 330,000 square feet in four University-owned buildings on Lemone Boulevard.



Science Building and Brady Commons, was named for what once was a residential street, right, in a neighborhood that was surrounded by the campus. By the time Kuhlman Court was demolished in the late 1970s, the buildings were owned by the University and most of them were used for offices.

### CAMPUS PLANNING COMMITTEE

The campus planning committee advises the vice chancellor for Administrative Services on the facility needs of the campus. Members for 1997-98 are:

#### CHAIR:

Ruth Brent, professor and chair of environmental design

#### FACULTY:

Warren Atkinson, professor of theater

Speer Morgan, professor of English

Michael Nolan, professor of rural sociology

Osmund Overby, professor of art history and archaeology

Earl Wilson, professor of accountancy

#### STAFF:

Scott Shader, manager of the Space, Planning and Management office in Campus Facilities

Steve Simpson, assistant director of Campus Dining Services

Jon Stephens, coordinator for alumni and student programs with the MU Alumni Association

#### STUDENTS:

Pat Fanning, Graduate Professional Council

Chris Hemeyer, Missouri Students Association

Mindy Ruff, Missouri Students Association

#### EX-OFFICIO:

Kee Groshong, vice chancellor for Administrative Services

Jim Joy, director of Parking and Transportation Services

Charles Koelling, professor emeritus of education

Chris Koukola, assistant to the chancellor for University Affairs

Frankie Minor, director of Residential Life

Pat Morton, chief planning and budget officer and director of Institutional Research, Budget and Planning

Alan Warden, assistant vice chancellor for facilities

Sarah Weaver, director of Disability Services

### CAPITAL REVIEW COMMITTEE

The capital review committee reviews campus planning and project issues for recommendation to the chancellor. Members are:

#### CHAIR:

Kee Groshong, vice chancellor for Administrative Services

#### MEMBERS:

Brady Deaton, acting provost

Harold Jeffcoat, vice chancellor for Development and Alumni Relations

Chris Koukola, assistant to the chancellor for University Affairs

Pat Morton, chief planning and budget officer and director of Institutional Research, Budget and Planning

Charles Schroeder, vice chancellor for Student Affairs

Gary Smith, registrar and director of Admissions

Alan Warden, assistant vice chancellor for facilities

Members of a newly formed historic preservation committee will study the impact that renovations or other improvements might have on historic buildings at Mizzou. "Our campus has a great heritage," explains Larry Edwards, chair of the committee. "We don't want to lose that heritage. We should give careful thought to our decisions about these historic buildings, so we don't regret those decisions somewhere down the road."

MU will begin construction this summer on a new biking trail that will link the central campus with the city of Columbia's MKT Nature and Fitness Trail and the Katy Trail State Park. University funds were used to leverage federal grants that will pay nearly two-thirds of the \$578,000 project.

The first phase of the trail will begin near the Student Recreation Center and run behind the Hearnes Center to Hinkson Creek Recreation Area. Construction plans for summer 1999 call for the trail to be continued east from the recreation area to connect with a trail the city is building from Capen Park. Another section of the biking trail will continue west through Eppler Field and connect with the city's MKT trail.

# The Campus Master Plan

Mizzou's Campus Master Plan is an ongoing process that began in 1980 to study the use of campus land and buildings for optimum efficiency and aesthetic appeal.

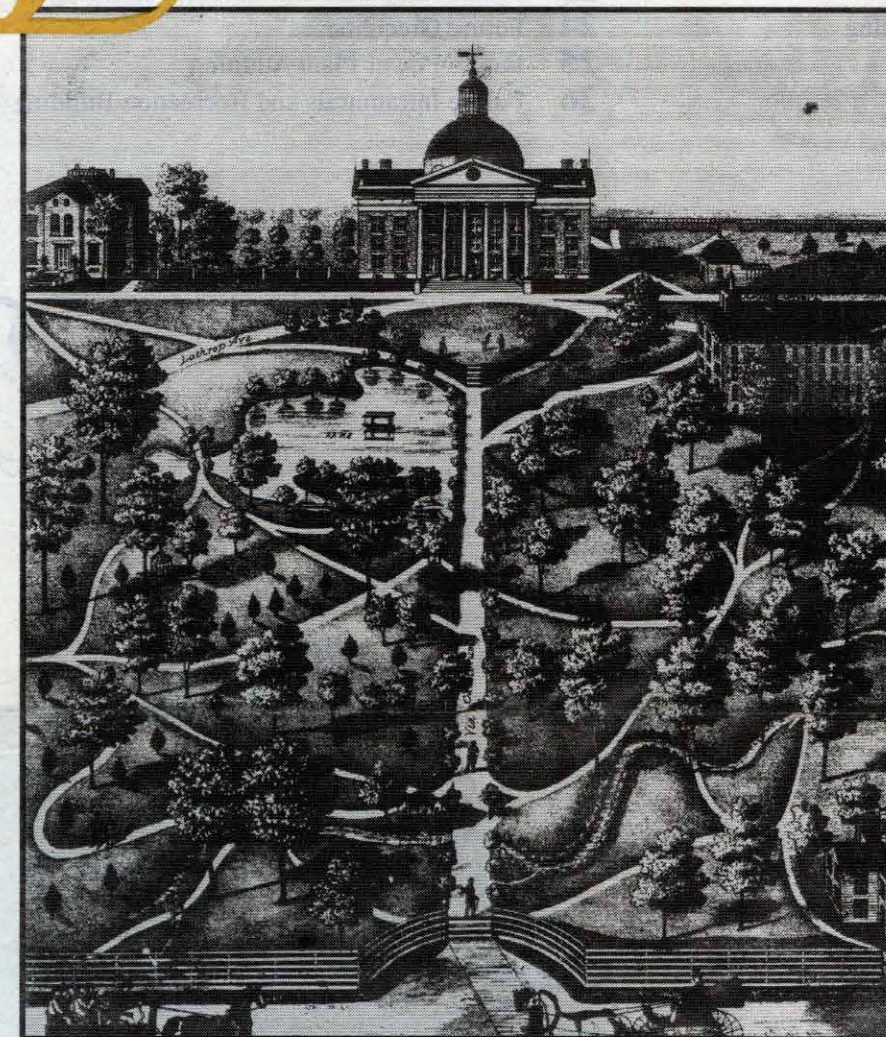
This supplement summarizes the plan's accomplishments, shown on the map inside, and the next steps in the process. Readers' comments are welcome — feel free to write in the margins and return the supplement to the campus planning committee, c/o Ruth Brent, chair, 142C Stanley Hall.

Comments and reactions from the University community have helped to shape the plan. The campus planning committee includes faculty, staff and students. The group advises the vice chancellor for Administrative Services on campus planning issues.

In forming the plan, more than 55 public hearings have been held for the campus and the community over the past 13 years. They included slide shows and status reports on space needs and specific projects. Progress reports are presented annually in open meetings.

This year, the open forum will be held at noon March 16 in N208 Memorial Union. New ideas always are welcome.

A central concept of the master plan is to build on Mizzou's traditional campus to create a unified, efficient environment that



Academic Hall was the focus of the campus in 1875.

## THE PLAN BUILDS ON TRADITION TO CREATE AN INVITING CAMPUS.

is inviting to students and conducive to teaching, research and support services. It also seeks to strengthen ties of cooperation between the campus and neighboring Columbia.

Until his death last year, consultant Jack Robinson helped guide MU's master planning process since its inception. "Building projects and adequate parking are under constant study and modification," Robinson said. "For a successful total campus, however, they should be developed within a strong, handsome sequence of major open spaces and of major cross-campus pedestrian ways. Mizzou's system of quadrangles, courtyards, malls and playing fields can be linked, improved and extended to help unify the total campus."

The general objectives for the plan (see box) are intended to help test the plan concepts and proposals, and specific projects as they are developed. The objectives are consistent with the Board of Curators' 1981 policy statement, which includes as a goal "to maintain and make more efficient and attractive the University's physical plant."

The objectives have helped to shape projects recently completed and those now in process. The interesting story is not in any one project, but in the way in which they reinforce each other. With the plan's overall guidance, campus improvements should blend in with their surroundings so well that they will appear to have been there from the start.

MASTER PLAN DRAWINGS APPEAR ON THE NEXT TWO PAGES.

### PLANNING PRINCIPLES

**PRIDE OF THE STATE:** visual and functionally expressive of the importance of this campus to the state of Missouri

**RECRUITMENT-RETENTION AID:** environmental qualities which help attract and hold faculty, staff and students

**STRONG "SENSE OF PLACE":** distinctive and memorable to entering freshmen and visiting scholars alike

**UNIFIED TOTAL CAMPUS:** the totality of the campus revealed and clarified to all observers, dominating component parts

**DIVERSITY WITHIN THE UNITY:** clarifying and expressing the variety of activities, of people, of inheritance from the past

**PEDESTRIAN DOMINANCE:** visual and functional pedestrian dominance over vehicles within the campus

**VEHICLES RECOGNIZED:** the needs of an automobile-oriented society accommodated gracefully without being permitted to dominate pedestrians within the campus

**FUNCTIONAL ADEQUACY:** each activity of the campus with

facilities appropriate for its purposes; not constrained, not lavish, but adequate

**RESPONSE TO ACCESSIBILITY NEEDS:** continuing the campus tradition of providing optimal access to people with disabilities

**PROXIMITIES ENHANCED:** activities located close to each other whenever required or potentially beneficial

**EXPANSION OR RELOCATION PROVIDED:** clear identification of at least one logical way for expansion (or

relocation) of an activity, should such a change be desirable

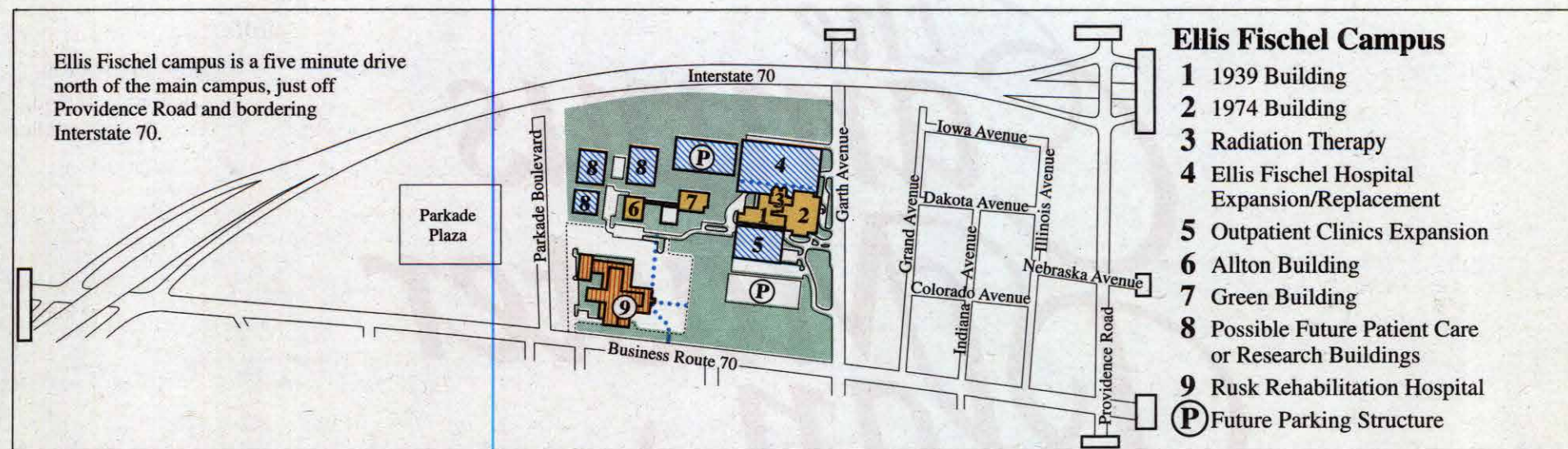
**RESPONSIVE TO CLIMATE:** careful design of building and of landscape so as to serve as models for others in similar climates

**RESPECT FOR INHERITANCE:** accenting and continuing the topographic and architectural history of the best parts of the campus

**RESPECT FOR NEIGHBORS:** avoiding adverse impacts and cooperating wherever possible to achieve civic objectives







#### New Buildings Recently Completed:

- 1 A.L. Gustin Golf Course Clubhouse
- 2 Anheuser Busch Natural Resources Building
- 3 Brady Bookstore Addition
- 4 Chemistry Building Addition
- 5 Memorial Stadium Improvements
- 6 Resource Recovery RAD Waste Building
- 7 Track/Soccer Complex Improvements
- 8 Veterinary Medicine Addition and Renovation

#### New Buildings in Design or Construction:

- 9 Townsend Hall Addition
- 10 Bike Trail
- 11 Black Culture Resource Center
- 12 Critical Care Addition
- 13 Cornell Hall (B&PA)
- 14 Devine Pavilion/Dutton Brookfield Addition
- 15 Ellis Library Addition
- 16 Eckles Hall Addition
- 17 Hitt Street Parking Structure
- 18 Life Science Building
- 19 Research Reactor Building Addition
- 20 Telecommunications Building Addition
- 21 Basketball Arena
- 22 White Campus Greenhouses Replacement

#### Other Potential Construction:

- 23 Future Academic and Research Buildings
- 24 Future Greenhouses
- 25 Future Power Plant Addition
- 26 Future Intramurals and Recreation Building

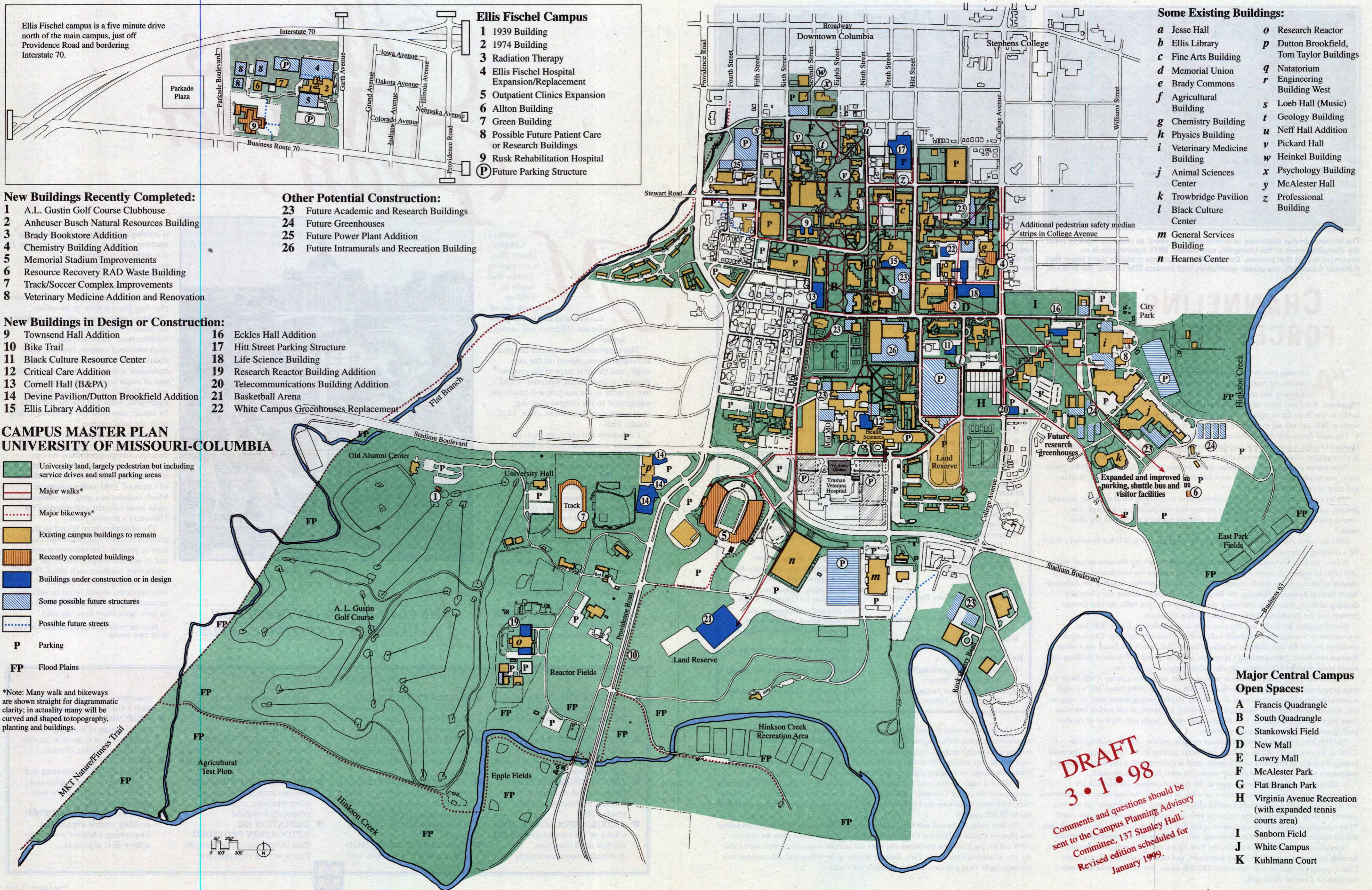
### CAMPUS MASTER PLAN UNIVERSITY OF MISSOURI-COLUMBIA

- University land, largely pedestrian but including service drives and small parking areas
- Major walks\*
- Major bikeways\*
- Existing campus buildings to remain
- Recently completed buildings
- Buildings under construction or in design
- Some possible future structures
- Possible future streets

**P** Parking

**FP** Flood Plains

\*Note: Many walk and bikeways are shown straight for diagrammatic clarity; in actuality many will be curved and shaped to topography, planting and buildings.



#### Some Existing Buildings:

- |                                |   |
|--------------------------------|---|
| a Jesse Hall                   | o Research Reactor                        |
| b Ellis Library                | p Dutton Brookfield, Tom Taylor Buildings |
| c Fine Arts Building           | q Natatorium                              |
| d Memorial Union               | r Engineering Building West               |
| e Brady Commons                | s Loeb Hall (Music)                       |
| f Agricultural Building        | t Geology Building                        |
| g Chemistry Building           | u Neff Hall Addition                      |
| h Physics Building             | v Pickard Hall                            |
| i Veterinary Medicine Building | w Heinkel Building                        |
| j Animal Sciences Center       | x Psychology Building                     |
| k Trowbridge Pavilion          | y McAlester Hall                          |
| l Black Culture Center         | z Professional Building                   |
| m General Services Building    |   |
| n Hearnes Center               |   |

#### Major Central Campus Open Spaces:

- A Francis Quadrangle
- B South Quadrangle
- C Stankowski Field
- D New Mall
- E Lowry Mall
- F McAlester Park
- G Flat Branch Park
- H Virginia Avenue Recreation (with expanded tennis courts area)
- I Sanborn Field
- J White Campus
- K Kuhlmann Court

**DRAFT**  
3.1.98

Comments and questions should be sent to the Campus Planning Advisory Committee, 137 Stanley Hall. Revised edition scheduled for January 1999.