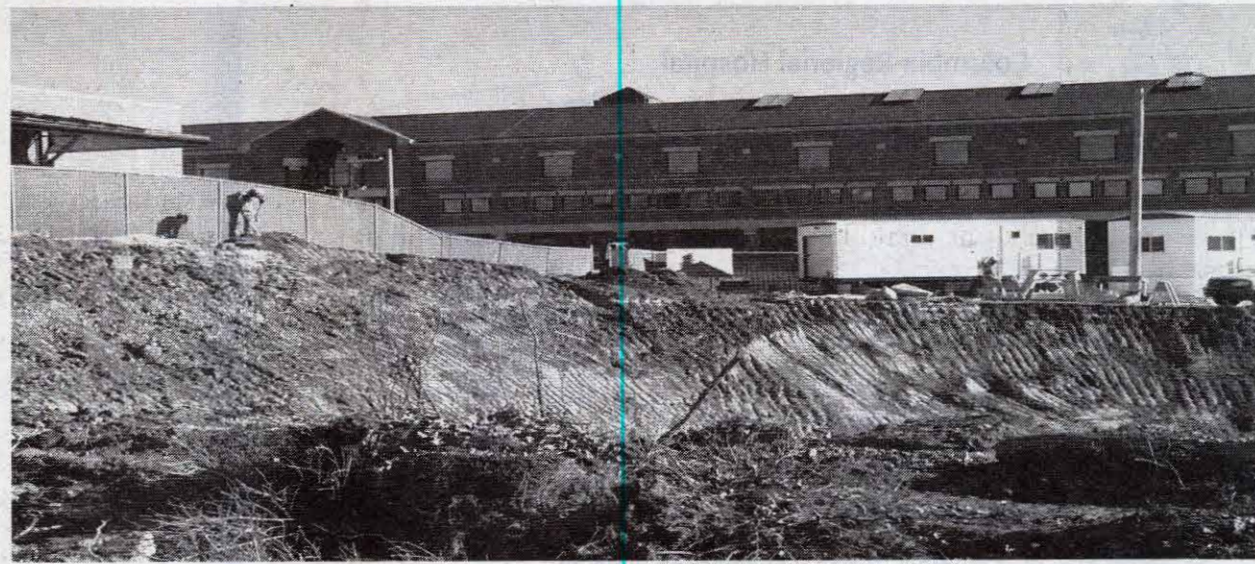


COMPLETING THE SOUTH QUAD



The College of Business' new home will sit on the northeast corner of the intersection of Maryland Avenue and Rollins Street, west of Hulston Hall (shown above) and adjacent to Reynolds Alumni Center to the north.

Cornell Hall construction under way

After years of planning, MU's South Quadrangle is coming to life with the addition of Cornell Hall. Construction began Dec. 22, 1999 on the future home of the College of Business with the excavation of a 30-foot-deep cavity immediately south of the Reynolds Alumni Center.

Though it may be hard to imagine, this cavity is the start of the completion of the South Quad.

"Cornell Hall will bring added stature and collegiate activity to the newest major public space on campus, the South Quad," said Perry Chapman, MU's Master Planner.

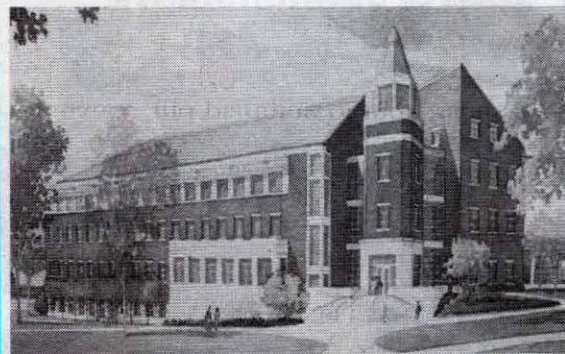
When finished in January 2002, Cornell Hall will be a 152,750-gross-square-foot, \$27.8 million structure just south of Reynolds defining the southwest corner of the South Quad. A 50-foot space between Reynolds and the north end of Cornell Hall will be landscaped and developed as a courtyard connecting the two buildings, thereby completing the west side of the MU campus' South Quad.

"The lower levels of Cornell Hall will house classrooms and a 500-seat auditorium and the upper levels will be for department and faculty offices," said Campus Facilities' Bobb Swanson, facilities project manager for Planning, Design and Construction. "The brick on the building will match that of Reynolds to uphold a consistency to the area provided by Reynolds and Hulston Hall. The eastern face of Cornell Hall will also line up with Reynolds so as to square up the area of the South Quad."

As impressive as its five floors, dozens of modern classrooms and offices, and auditorium will be, Cornell Hall's standout features may lie in its technology.

"The building will feature state-of-the-art technologies, including network and database accessibility in all areas," said Swanson. "The infrastructure for technology has been provided as a part of the construction. The technology itself is currently being evaluated and will be finalized as the building is closer to completion."

While the overall Cornell Hall project was being designed, the College of Business was raising private funding for the building. The fund-raising campaign was so successful that the building's gross-square-



In the architect's rendering of Cornell Hall, the building with its tower entrance maintains the South Quadrangle style of architecture.

footage was revised from 119,000 to more than 150,000.

With the revised plan, the cost of building and equipping Cornell Hall is borne by \$10.7 million in private support and \$17.1 million in state funds.

Buildings such as Cornell Hall are made possible not only through the work of dozens of designers, administrators and construction workers, but also through the guidance and planning of individuals such as Chapman. Through MU's Campus Master Plan, plans for Cornell Hall were laid years before it even had a name.

Ruth Brent, chair of the campus planning committee observes that in his book *Campus Architecture: Building in the Groves of Academe*, Richard Dober writes, "The conscious and inspired intertwining of buildings and landscape is the essence of accomplished campus architecture."

"This is a fundamental principle of campus development guiding our efforts," Brent said. "The principle, while flexible in application, challenges us to consider sight lines and vistas between buildings to be built, as well as placement of new sidewalks, bicycle paths, and signage. Master Planner Perry Chapman has helped us think through the important attributes of our campus—coherence and clarity of a campus core, pedestrian friendliness, compactness and sense of place, diversity of uses and functions, and how our campus reflects our state of Missouri. He has posed questions that need our further consideration in long range planning—land use, space needs, circulation, open space, and design quality and consistency."

CAMPUS PLANNING COMMITTEE

The Campus Planning Committee advises the vice chancellor for Administrative Services on the facility needs of the campus. Members for 1999-2000 are:

CHAIR

Ruth Brent, professor and chair of environmental design

FACULTY

Richard Hardy, associate professor of political science
Randy Miles, associate professor of soil and atmospheric sciences
R. Speer Morgan, professor of English
Michael Nolan, professor of rural sociology
Charles Timberlake, professor of history

STAFF

Harry Cooper, director of Missouri Ingenuity
Laura Kramer-Lucas, supervisor, Mizzou Annual Fund
Marie Sloan, senior academic advisor

STUDENTS

Melissa Bechtel, graduate research assistant
Alanna Heffner, student
Johnny S. Wang, student

EX-OFFICIO

Kee W. Groshong, vice chancellor for Administrative Services
Jim Joy, director of Parking and Transportation
Chris Koukola, assistant to the chancellor for University Affairs
Arthur Merrick, MU Retirees Association representative
Frankie Minor, director of Residential Life
Pat Morton, director of Institutional Research
George Preckshot, professor emeritus
Robert A. Simmons, architect, University System
Alan R. Warden, assistant vice chancellor-Facilities
Sarah Colby 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 W. Groshong, vice chancellor for Administrative Services

MEMBERS

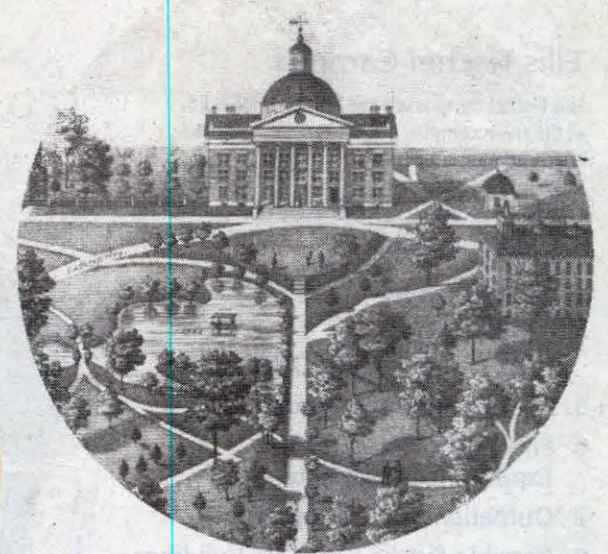
James Bunton, assistant vice chancellor for Administrative Services and director of Budget
Brady Deaton, provost
Evelyn Gallup, data entry operator, accounting services
Harold Jeffcoat, vice chancellor for Development and Alumni Relations
Chris Koukola, assistant to the chancellor for University Affairs
Ryan McMasters, student representative, MSA senate
Michael Middleton, deputy chancellor
Michael Nolan, professor of rural sociology
Helen Pattrin, administrative assistant, School of Journalism
Charles Schroeder, vice chancellor for Student Affairs
Benjamin Schwarz, associate professor of environmental design
Gary Smith, registrar and director of Admissions
Bruce Walker, dean of the College of Business
Alan R. Warden, assistant vice chancellor-Facilities

Historical drawing, page one, reprinted with permission of University of Missouri Archives

Aerial view of campus, page one, reprinted with permission of MU Publications and Alumni Communication

Publication created and designed by Campus Facilities Communications

MU CAMPUS MASTER PLAN 2000



The University of Missouri-Columbia's Campus Master Plan is an ongoing process begun in 1980 to create optimal efficiency and aesthetic appeal in the use of campus buildings and land. A campus planning committee includes faculty, staff and students who advise the vice chancellor for Administrative Services on campus planning issues.

Since its inception, more than 55 public hearings on the plan have been held for the campus and the community. Hearings include status reports on space needs and specific projects, with accompanying visual presentations and graphics. Progress reports are presented annually in open meetings on campus.

Comments and responses that help shape the plan are always encouraged. An open forum this year will be held at noon, March 15, in the Reynolds Alumni Center.

A central concept of the master plan is to build on the tradition of the MU campus to create a unified, efficient environment that is inviting to students and conducive to teaching, research and support services. The plan also fosters strengthening cooperation between the campus and neighboring Columbia.

"As we enter the 21st century, there is an essential theme that we need to incorporate into our planning and design ideas for the campus," said Perry Chapman, MU's master planning consultant. "That theme is 'connection.' Connec-

tion is the hallmark of great campuses. It is the creation of spaces that induce people to gather and interact in a collegial way. It is the linkage of open spaces that works to unify the campus fabric. Academic, residential and social functions are tied together by inviting pedestrian passages that enhance campus vitality and intellectual exchange."

Objectives of the plan (see box at right) are intended to help test planning and design concepts and proposals, and specific projects as they are developed. Objectives are consistent with the Board of Curator's 1981 policy statement, which also includes the goal of "maintaining and making more efficient and attractive the university's physical plant."

The master plan's objectives have helped to shape projects that have been completed and others that are under way. A project is of interest in that, as a part of the whole, it complements and reinforces existing and planned projects. With the plan as a guide, campus improvements should blend with their surroundings so as to appear to have been there from the start.

Accomplishments to date and upcoming planned objectives are shown on the inside map.

Feel free to use this supplement to comment on the plan. Simply write wherever space is available and return to Ruth Brent, chair, Campus Planning Committee, 137 Stanley Hall. Readers' comments are encouraged.



The Francis Quadrangle is the heart of the MU community, connecting campus communities on the White Campus and South Quadrangle.



PLANNING PRINCIPLES

PRIDE OF THE STATE: Express visually the functional importance of the campus to the state, nation and world.

UNIFIED TOTAL CAMPUS: Unify the campus while clarifying and revealing its dominant components.

DIVERSITY WITHIN THE UNITY: Clarify and express the variety of people on campus, their activities and heritage.

STRONG 'SENSE OF PLACE': Emphasize the distinctive and memorable qualities of the campus to entering students, faculty, and staff.

RESPECT ARCHITECTURAL INHERITANCE: Continue to accent the topographic and architectural history of the campus.

RESPOND TO CLIMATE: Design architecture and landscaping that will serve as models in similar climates.

RECRUITMENT-RETENTION AID: Stress the environmental qualities of the campus that help attract and hold students, faculty and staff.

FUNCTIONAL ADEQUACY: Provide appropriate and adequate facilities — neither constrained nor lavish — for campus activities.

ENHANCE QUALITIES OF CLOSENESS: Locate campus activities in close proximity to students and staff in order to maximize benefits to all.

ALLOW FOR THE EXPANSION OF CAMPUS ACTIVITIES: Identify ways to expand (or relocate) activities on campus.

PEDESTRIAN DOMINANCE: Maintain a pedestrian-dominant campus.

RECOGNIZE VEHICLES: Recognize and gracefully accommodate the need for vehicles on campus without interfering with the pedestrian nature of the campus.

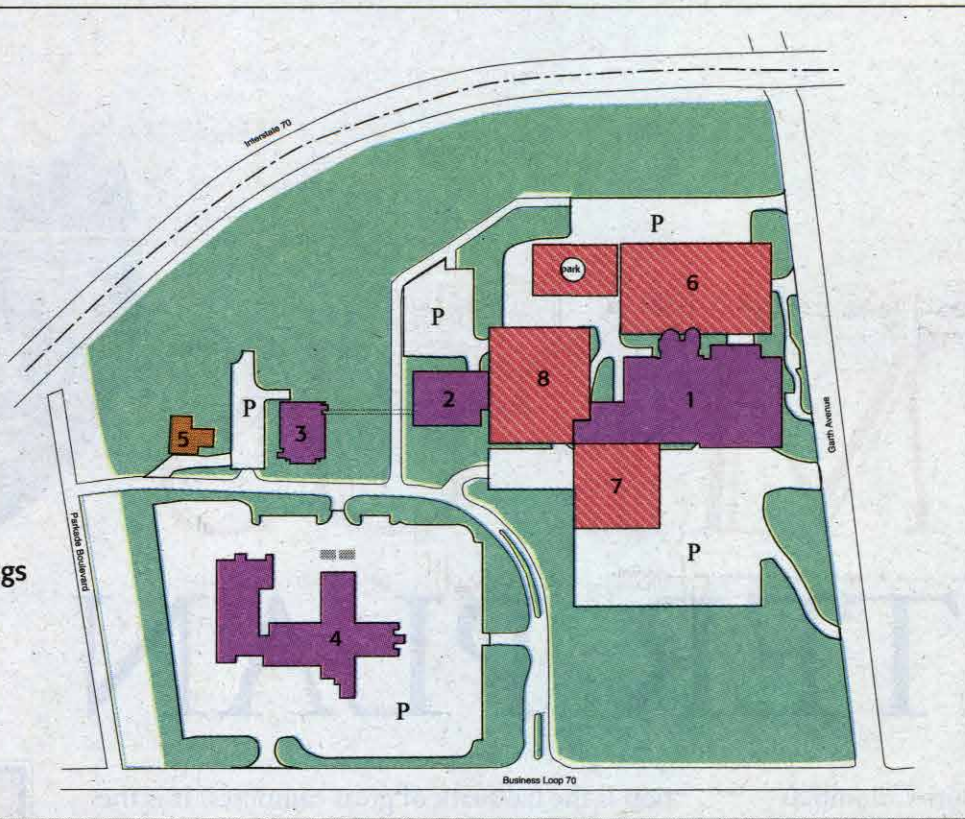
RESPOND TO ACCESSIBILITY NEEDS: Continue the tradition of providing persons with disabilities an optimal access to the campus.

RESPECT NEIGHBORS: Cooperate in achieving mutually beneficial campus and civic objectives.

Ellis Fischel Campus

Ellis Fischel campus is a five-minute drive north of the main campus, just off Providence Road and bordering Interstate 70.

- 1 Ellis Fischel Cancer Center
- 2 Greene Building
- 3 Allton Building
- 4 Health South—Rusk Rehabilitation Center
- 5 Ellis Fischel Guest House
- 6 Ellis Fischel Hospital Expansion/Replacement
- 7 Outpatient Clinics Expansion
- 8 Possible Future Research Buildings



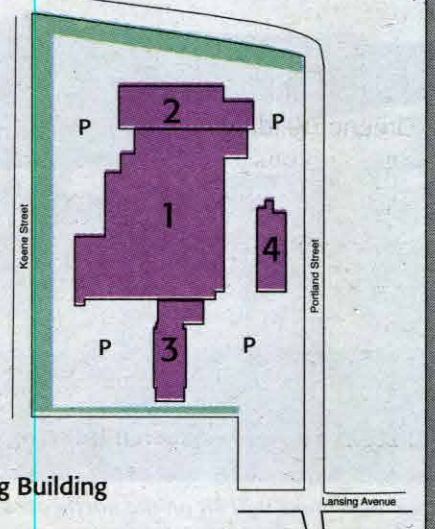
Existing Buildings

- A Jesse Hall
- B Hearnes Center
- C Ellis Library
- D Memorial Union
- E Brady Commons
- F Research Reactor
- G Heinkel Building
- H Agriculture Building
- I Reynolds Alumni Center
- J Clydesdale Hall
- K Student Recreation Center

Columbia Regional Hospital

Columbia Regional Hospital is a five-minute drive northeast of the main campus, on Keene Street, just off Rt. 63.

- 1—Columbia Regional Hospital
- 2—Keene Medical Building
- 3—Health Pavilion
- 4—Columbia Regional Engineering Building



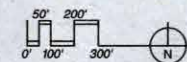
- Projects Recently Completed**
- 1 Critical Care Addition
 - 2 Eckles Hall Addition
 - 3 White Campus Greenhouse
 - 4 Simmons Field Spectator Facilities
 - 5 Bike Trail

- Projects in Design or Construction**
- 6 Townsend Hall Addition/Renovation
 - 7 Bike Trail
 - 8 Cornell Hall
 - 9 Memorial Stadium Press Box Expansion
 - 10 Emergency Room Expansion
 - 11 Life Sciences Center
 - 12 Virginia Avenue Parking Structure
 - 13 McKee Addition/Renovation
 - 14 Power Plant Addition

- Projects in the Planning Stage**
- 15 Basketball Arena - New or Addition/Renovation
 - 16 Performing Arts Center
 - 17 Student Recreation Center Expansion
 - 18 Ellis Library Addition/Renovation
 - 19 Pedestrian Bridge/Tunnel Providence Road
 - 20 Residence Halls
 - 21 Missouri Technology Park
 - 22 Pedestrian Plaza/Mall

- University Land, largely pedestrian but including service drives and small parking areas
- Existing MU buildings
- Possible future structures
- P Parking
- Parking Garages
- Major walks*
- Major bikeways*
- Possible future streets

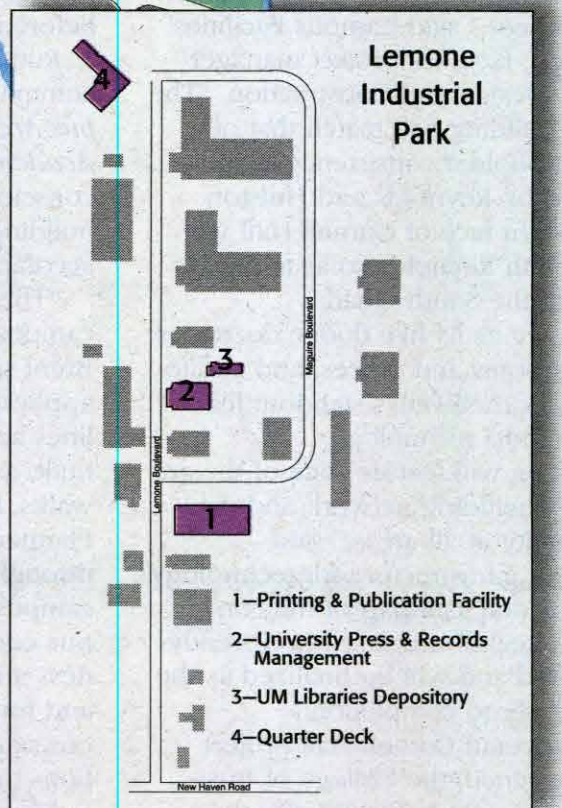
*Note: Many walk and bikeways are shown straight for diagrammatic clarity; in actuality many will be curved and shaped to topography, planting and buildings.



DRAFT 3.1.00

Comments and questions should be sent to the Campus Planning Committee, 137 Stanley Hall. Revised edition scheduled for March 2001.

Lemone Industrial Park



- 1—Printing & Publication Facility
- 2—University Press & Records Management
- 3—UM Libraries Depository
- 4—Quarter Deck