

0/24

KU Campus to Change; Alums Will Need Tour Map

EDITOR'S NOTE: This is the fifth story in a series of articles about "the university of the future." This one deals with construction probabilities.

Today's student, returning to campus in the future, better stop and get a tour map.

Chances are, some of the buildings he recalls will be gone or remodeled. New buildings will be sprinkled among some of the old ones. The campus boundaries will have changed.

And the department where his old professor or adviser's office once was located may have been moved to a new location.

The university is getting ready for the future, and many indicators of tomorrow's campus are to be found in documents already in circulation.

THREE BUILDINGS are in various stages of planning or construction.

Wescoc Hall, the state geological survey building and the new student health center all will free some space in buildings atop Mt. Oread.

The present Watkins Hospital, for example, would become home for the School of Social Welfare, now in Blake Hall.

The university's distinguished faculty members now housed in Lindley annex would be able to have quarters in a permanent structure after the geological survey staff members are relocated in their new building.

Obsolete, worn-out buildings such as Oread Hall, some World War II barracks, and ancient quonset huts might finally end their roles as offices and classroom space.

FOLLOWING THAT, or in conjunction with it, depending on how fast matters move, KU's plans call for building an addition onto Learned Hall, so that all engineering school space in Marvin Hall, the engineering labs and Fowler Shops can be remodeled to accommodate visual arts.

Visual arts is housed now in a multitude of campus niches, so that considerable space for a variety of uses could be gained by the centralization of visual arts. The key is the move of engineering.

Several other structures are in KU's plans at the moment.

One is a new law school building. If funding can be obtained to meet that need, chances are

the building would be constructed in a central-campus area, rather than in the site at Sunnyside and Illinois ticketed for the project some time ago.

Another structure frequently mentioned for the university is a new physical sciences building, to be constructed east of Malott Hall on space now partially occupied by several buildings and grounds (B&G) structures. B&G would be relocated on the edge of the campus, in the West Campus area.

A THIRD structure which pops into planning conversations with some regularity is a new animal quarters and research laboratory. In KU's long-range building plan request it's

estimated to cost \$3 million, with a third of that coming from federal funds. This building is in plans for the near future because toughened federal standards are sounding the death knell for present structures.

Other buildings which probably must be financed privately, but which are foreseen for the KU of the future are headquarters for the Colleges-Within-the-College, and a new Museum of Art structure.

Major renovations of some of the older campus buildings also are foreseen.

Such projects might see the eventual realization of a plan favored by former chancellor W. Clarke Wescoc, who envisioned KU's administration housed

in a renovated Green Hall or a remodeled Spooner Hall, thus returning space occupied now in Strong Hall to its intended purpose — classroom use.

ON THE FRINGE of the present campus, there will be lots of changes.

Some of the houses pressed into academic service today may be parking lots tomorrow; others may be the sites of new buildings. The West Campus area will blossom.

In the Daisy Field dormitory area, things will be pretty much the same, from the exterior. Inside the dorms, though, major changes probably will have taken place, increasing the attractiveness of the accommodations.

Costs and restrictions on the use of those dorm buildings, primarily a result of clauses built into the federal financial contracts, presently preclude the possibility of using the dorms for other purposes.

It's just possible, though, that one dorm might eventually be remodeled to become a home for the mathematics department and the computation center. A conversion of Joseph R. Pearson Hall to just such a purpose has been given serious consideration.

With the emergence of the new, some of the old will yield.

LONG-RANGE plans prepared at KU under federal guidelines show some 36 build-

ABOUT THIS SERIES

Over the past several weeks, Journal-World staff members Ralph Gage and Bob Womack have attempted to assess "the university of the future" through interviews with those active in present planning efforts. This series reflects the thoughts of those planners, as well as material gleaned from various state and federal studies.

the university grew and grew and grew — without a comparable expansion of facilities.

THE PLANNERS POINT out that eventually there comes a point at which further repairs of old barracks buildings and quonset huts are a waste of money; there comes a time when the need for land outweighs the need for the limited space available in an obsolete building located in a given site.

University officials give KU a pat on the back for having "Jayhawked" its way through the years, using all sorts of space to good advantage, no matter what its original intended purpose.

The Endowment Association and KU's many friends are saluted for their careful long-range planning and for the various times on a short-range basis when needs have been met with their assistance.

KU's needs and the state's resources all are being carefully weighed, planners pledge, in mapping the university's future, as they put Mt. Oread on a course into tomorrow.

NEXT: What will the campus look like?

Williams Given Additional Job For University

Calvin Williams, the Kansas University teacher who is Gov. Robert Docking's special assistant for educational affairs, is taking on some new duties at KU.

Keith Nitcher, vice chancellor for business affairs, said Williams is being appointed coordinator of employe relations, and will work in he personnel services office in Car-ruth-O'Leary.

Nitcher said Williams will

Local Action Key to Rural Development, Pearson Says

MANHATTAN, Kan. (AP) — Local initiative is the key to rural community development, Sen. James B. Pearson said today.

"The success of rural community development depends on action by government at all levels, but of first and fundamental importance is the need for local initiative and leadership."

Pearson's remarks were prepared for a Kansas Community

urban and rural sections of our state.

"The present need is for long range planning and support to impelment such a plan. Kansas has a bright future."

Williams said latest statistics show that Kansas gained only 68,000 persons from 1960 to 1970 while there were 303,000 more births than deaths in the state during the same period.

"These statistics indicate that

education and housing in rural areas continue to fall.

"If we cannot expand economic and social opportunities and attract and keep larger percentages of our youth, many of our Kansas communities face stagnation, decline and even death."

Pearson said there is a need to create new jobs in rural communities through the use of tax incentives to industry.

Macura Innocent Of 'Pot' Charge

Wayne Macura, 33, of 1406 Tenn., was found not guilty of illegal possession of marijuana, during a trial held Tuesday before Judge Frank Gray in Douglas County District Court.

Macura had appealed a March 19 conviction in county court when he was fined \$1,000 and sentenced to one year in the county jail.

He was arrested on Jan. 25 by Lawrence police, who reported they found marijuana in an apartment rented by Macura. A fire call had been made to the apartment but

Plate Glass
MIRRORS
Made to Measure
LAWRENCE GLASS
AND MIRROR CO.
805 N.H. 842-9237

WE WILL BE CLOSED FROM

Landscaping Major Part of KU's Plans for Future

EDITOR'S NOTE: This is the last story in a series of articles about "the university of the future." This story deals with the future "look" of Kansas University.

The numerous and stately elms lining Jayhawk Boulevard on the Kansas University campus are the legacy of early settlers who had never heard of Dutch elm disease. But then, these early builders of the KU campus had no master planners among them.

Planners today realize that most, if not all of these trees will eventually die. They are planning the future landscape of the campus with this and other factors in mind.

Some planners believe there

are those who would not be disturbed were Mt. Oread one day to be literally covered with buildings to meet the expanded needs of an expanded student body. Up to now, they add, KU has had only piecemeal developmental planning. They hope KU's new master plan will correct deficiencies in the plan-

THE INCOMPLETE master plan for KU as it now stands is more of a guide for future planning. Included in it is a base map of the campus; a utility map; a topographical map; a land use study; a building study; a planting study; a circulation and pedestrian plan; development studies and sketches; a history of the growth of KU and other maps.

When planners talk about the landscape of KU, they stress that they are talking about more than trees and shrubs — they are talking about streets, walkways, plazas and courtyards as well.

There are hopes that the new master plan will require architects to focus attention on the site development of a building — the area surrounding the building being as significant as the structure itself.

According to one planner, there are two of the newer building on the KU campus fulfilling this criteria — Nunemaker College and Spencer Library, both of which were financed by private contributions, which provided the necessary funding for adequate site development.

THE WALKS AND plantings were planned by the same architectural firm responsible for the design of the buildings — and they were planned as important components of the structures, both of which had the ample funding not always available for state-financed buildings.

Planners now are trying to include landscape efforts as part of the KU master plan to show the necessity for adequate financing — to show, in effect, that everything has its definite place in the future of KU, to show the public as well as the legislature the importance of plantings as they relate to the total "look" of KU.

The future look of KU will involve plenty of open spaces contrasted with dense clusters

of trees, designed to complement the scale of large buildings.

The present "tunnel effect" along Jayhawk Boulevard doesn't relate to the spaces and the buildings on the campus — and when and if all the elms along Jayhawk die (some already have and have not been replaced with other trees) there will be massive replanting efforts. Trees will be densely planted in certain areas, which will then be contrasted with open spaces. Heavy dense planting of trees at intervals will arch over and close tunnels into the larger open spaces where there may be smaller, flowering trees.

The large, open spaces should complement the facades of buildings framed by trees.

EFFORTS IN THIS direction already can be seen in the area around Watson Library. Trees have been planted northwest and northeast of the library. The large open space in front of this building will remain and the trees there now might be removed. The heavily wooded intersection at Jayhawk and Sunflower is complemented by the open library space.

When Wescoe Hall is completed — hopefully in two years — landscape architects will move in with a different landscape scheme. The area west of Wescoe may become a vast mall with rows of flowering trees.

Trees to be planted will include oak, maple, sycamore, ginkgo and tulip trees; a distinct effort to avoid planting all one kind of tree to avoid a possible future catastrophe like Dutch elm disease.

KU now may be "overplanted." The trees and shrubs across the campus have been planted without any particular planning. Trees in the bowl area around Potter Lake block views and so there may be a "tree cleaning" of hedges, bushes, undergrowth and "weed" trees as an integral part of a replanting effort.

FLOWER BEDS will be

ABOUT THIS SERIES

Over the past several weeks, Journal-World staff members Ralph Gage and Bob Womack have attempted to assess "the university of the future" through interviews with those active in present planning efforts. This series reflects the thoughts of those planners, as well as material gleaned from various state and federal studies.

Mt. Oread and the unique feeling of a dominant prairie hilltop — a university with an identification all its own.

CABLE QUERIES

How Much Will It Cost To Get Cable Television?

The basic monthly service charge to connect one TV set to the Sunflower Cablevision system is \$5.75. Additional outlet taps and FM service may also be ordered for a slight additional charge. Complete information may be obtained by calling 841-2100.

If you have a question about Sunflower Cablevision, write

Sunflower Cablevision
7th and New Hampshire
Lawrence, Kansas 66044

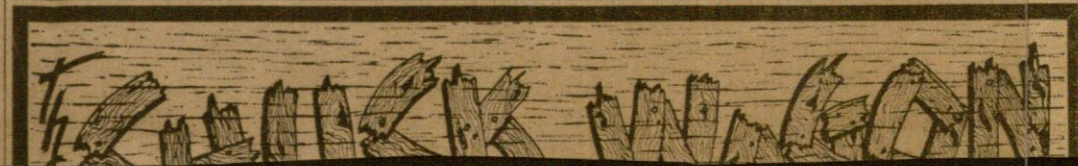
Your question may be answered in the

"CABLE QUERIES"

minimized on the KU campus of the future, although a garden court is planned for Murphy Hall and flowers will grace several key spots on campus such as the museums, Haworth Hall and the Union. The man-hours of labor required for the maintenance of flower beds is high.

In its attention to plantings through the years, KU is ahead of many Midwest universities. But haphazard accretion is no substitute for orderly, planned growth — which planners insist must be the theme of the future.

Although the KU landscape will look entirely different through the years, planners hope to save the views afforded from



Ex-KU Athlete Ousted at Bank

KANSAS CITY, Mo. — The president and the chief loan officer of the Swope Parkway National Bank here were fired Friday in a sudden move by the bank directors, a spokesman said.

One of the directors said bank president Lavannes C. Squires and loan officer Sammie D. Merriman were ousted in a dispute over administrative policy. Squires, originally from Wichita, was the first black athlete ever to play basketball at Kansas University. He played at KU in the early 1950s.

More Winners Announced As College Representatives

Additional victors have been announced in balloting to elect undergraduate and graduate student representatives to the University's College of Liberal Arts and Sciences.

Del Shankel, associate dean of the College, said it appears that about 10 per cent of the 165 positions open to students will not be filled, because of what apparently is a lack of interest.

are to be handled by student assembly members, Shankel said. Since there are no student members to handle this first such election, arrangements were handled by faculty members.

Election winners announced Friday afternoon not previously announced:

Nunemaker College — Janice Bassford, Beloit sophomore;

Evanton, Ill., sophomore; Pete Lewis, Des Moines, Iowa, sophomore; Patrik Neustrom, Salina sophomore; Christy Vernon, Shawnee Mission freshman; Tammy White, Dallas, Tex., sophomore.

OLIVER COLLEGE — Ronnie Ehrenberg, Greg Hayward, Robert Holmes, Linda Lesky, Marcie Levine, Jud Maillie, Roy Phelps, Brent Rothe, Jim Smith,

October Sundays Set for Festival

PERRY — The first annual Arts and Crafts Festival is being scheduled for each Sunday in October at the Apple Valley Farm near Perry Lake.

All area artists and craftsmen are invited to exhibit their works at the farm adjacent to Longview Park. Hours for the display will be 12 to 6 p.m., beginning Oct. 3.

Artists may set up tables around the farm grounds, erect booths or tents, or utilize the large theater barn.

An old-fashioned cider press will make fresh apple cider and apple butter will be cooked over

KU's Expansion Shoots Westward

CAMPUS WEST

By MICHAEL LEWIS
Kansan Staff Writer

In the past 20 years, expansion of the University of Kansas has moved away from the main campus to the area west of Iowa Street, which appropriately is called Campus West.

Campus West is being developed pri-

Oct. 27, 1972; p. 1.

marily to accommodate research, storage and operations not keyed to the class-hour teaching mission of the University," according to Keith Lawton, director of facilities, planning and operations.

Lawton said recently that by transferring nonteaching activities to Campus West, more space on the main campus could be devoted to classroom use.

Campus West can be visualized as a section of land minus its southwest corner. It lies directly west of Iowa Street and is bounded on the north and south by 15th and 23rd streets. The total area is 480 acres.

LAWTON SAID the area has been zoned to insure an organized development. Under the zoning plan specific areas have been set aside for quantitative sciences such as engineering and geology, life sciences such as biology and botany, future classroom expansion and recreational facilities.

According to Irvin Youngberg, director of the KU Endowment Association, the association has, in effect, served as a real estate agent for the University in the past 25 years in acquiring land for campus expansion.

The first land acquisition for Campus West was made in 1942 when 221 acres, comprising most of the area to the east, were given to the Endowment Association by the Lawrence paper company and its president, Irving Hill.

THE LAND given by Hill was known as the Bisonte Farm and was subject to a \$10,000 mortgage. The Endowment Association recently was offered \$600,000 for the corner 20 acres of the farm, which it refused.

The second addition was the F. S. Butcher farm at the southwest corner of 15th and Iowa streets. The 95 acres of land was purchased by the Endowment Association in 1950 for \$25,000.

The next piece of property added to Campus West was the pioneer cemetery, just south of Irving Hill Drive, where it crosses Iowa Street from Daisy Hill. Used as a community burial place prior to and immediately after the Civil War, the cemetery has been the site of only one burial in the 20th century.

THE ASHES of Elmer V. McCollum, discoverer of vitamins A and D, were placed there in 1967. The cemetery was given to the University by the city of Lawrence.

The next addition was the No. 6 schoolhouse in 1960. Three years later, the University acquired 140 acres known as the Chamney Dairy. In 1964 the purchase of 20

acres of land from the late Robert G. Foster, former professor of human development and family life, completed the present area of Campus West.

Explaining the function of the Endowment Association in the expansion of the University, Youngberg said the association could act as a separate corporate entity to buy property which may not be needed for years to come. He said that legislative appropriations were limited to a yearly budget and that if the University wished to buy land for which there was no present need, the legislature would not approve the purchase.

INSTEAD OF relying on legislative appropriations, Youngberg said the Endowment Association could buy land when it was available, and turn its title over to the state when the University needed it for expansion.

The most conspicuous of the Campus West buildings is the Kansas Geological Survey Building, Moore Hall, located near 19th and Iowa streets. When it is completed this year, the six-story, \$1.3 million building will house a staff of 70, including geologists, hydrologists, ceramic engineers, chemists, petroleum engineers and computer technicians.

Connected to the state geological survey building is its federal counterpart, which was completed in 1968. The United States Geological Survey Building was built by the KU Endowment Association which leases the building to the federal government.

TO THE NORTH of Moore Hall and in the middle of the developed area of Campus West stands one of the oldest structures in the area and one of the most recent. They are the Center for Research, Inc., built in 1958, and the Space Technology Center, dedicated last month.

The building that now houses the Center for Research, Inc. (CRINC), originally was built to house the administrative offices of the Endowment Association. The Center for Research in Engineering Sciences (CRES) grew out of the Endowment Association and, when the two were separated, CRES took over the building.

See KU'S EXPANSION Page 6

Push for Education Funds Only Part of Alumni Fun

By JIM KENDELL
Kansan Staff Writer

When the next session of the Kansas Legislature convenes in January, the Alumni Association of the University of Kansas will be there to push for higher education funds.

The association acts as a liaison between KU and the legislature. Its University Development Committee, with members in each county in the state, pushes for adequate funding at KU.

"We're interested in making known all the needs and concerns of the University to the Legislature," Steve Clark, associate director of the Alumni Association, said recently.

During the legislative session the members of the development committee contact their representatives and senators to press for support of higher education.

THE ALUMNI Association was the 1972 recipient of the National Alumni Association Award and, according to Clark, it is one of the top 1,500 alumni groups in the country.

The 22,000-member organization publishes a newspaper and magazine, arranges meetings, promotes KU's image throughout the state and sponsors KU's class organizations and travel tours for alumni.

Once a month during the school year, members of the group receive the maga-

zine, Kansas Alumni. It is both a magazine and a newspaper, alternating monthly.

Twice a year all 80,000 living alumni, whether they belong to the Association or not, receive a copy of the newspaper. The group keeps records of the addresses of all alumni.

Clark said this record-keeping operation was the biggest and most time-consuming activity of the group.

Any member of the Alumni Association can request the current address of any other alumnus through the association, but the names are not used for political or business purposes.

Alumni meetings sponsored by the association occur all over the country. Many are arranged with the help of the about 110 alumni chapters.

When KU's football team plays an "away" game, for example, the association sets up a Jayhawk Headquarters and invites all the alumni in the area to meet other alumni.

Last spring the association sponsored a series of 16 Kansas Honors Banquets throughout the state. The banquets honor high school graduates for their academic achievement.

The Alumni Association provides office space and supplies for all four KU class organizations.

ONCE A class graduates, the association helps each class plan reunions at 10-25-, 40-

See ALUMNI Page 7

KU's Expansion Shoots . . .

(Continued from Page 1)

CRES SINCE HAS broadened its operation to administration of research projects, which cut across departmental and school boundaries, and has changed its name to the Center for Research, Inc. Projects that were being carried out under the old CRES for the most part have been transferred to the NASA Space Technology Building directly northeast of CRINC.

CRINC has a broad research base including a wide range of multidisciplinary efforts in the areas of earth resources and environment. Research interest now is focused on the Kansas Environmental Resource Study program which will use data from the Earth Resources Technology Satellite (ERTS) and the Skylab manned space station.

THE \$1.8 MILLION space technology building was funded primarily by the National Aeronautics and Space Administration and houses 35 laboratories, 75 offices, conference and seminar rooms, and a computer terminal. The 70,000 square-foot building provides working space for about 200 faculty members and students.

Another building in the hard science zone is the low temperature laboratory in the northeast corner of Campus West. The lab is used for basic research in fluid flow and thermodynamic proper-

ties of gases by liquefying them at temperatures as low as -470 degrees Fahrenheit.

To the west of the low temperature lab are structures devoted to support functions of the main campus. These include the KU printing service, built in 1968, and storage space for University residence halls.

THE AREA SOUTH of the geological survey buildings is occupied by three buildings devoted to

research in the health sciences. The pharmaceutical chemistry research lab, the oldest of the three, was occupied in 1967. The lab houses the pharmaceutical chemistry department and is used for research in that field.

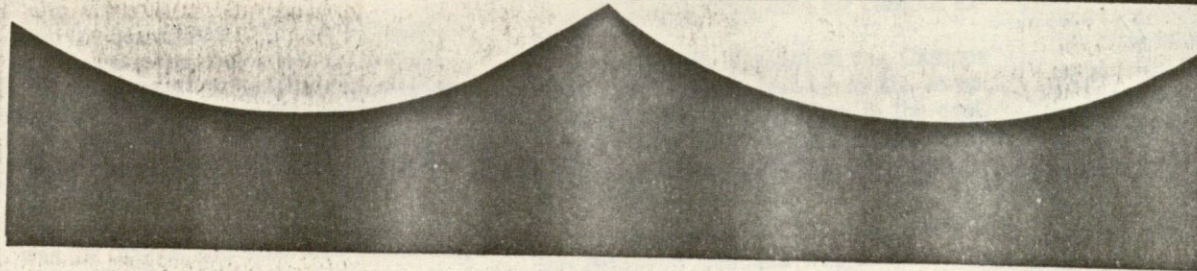
Next to the pharmacy lab stands McCollum Laboratory, completed in 1971 and named for Burton McCollum, an alumnus distinguished in geophysical research.

About 50 staff members use McCollum Laboratory for research in the areas of pharmacology, pharmaceutical chemistry, biochemistry, medical chemistry, physiology and cell biology.

THE THIRD building in the cluster was built by the Alza Corp., a company involved in drug research. Land for the building was leased from the KU Endowment Association. Under

the agreement between Alza and KU, title to the building will be turned over to the University in 21 years.

Alza scientists and University professors acting as consultants work on the modification and development of drugs designed for public use. Current projects include experiments with different compounds of aspirin and a search for a substitute for hexachlorophene.



ALL STAR



DAIRY