



KANSAS STATE

UNIVERSITY



LETTER FROM THE PRESIDENT & THE SENIOR VICE PROVOST FOR ACADEMIC AFFAIRS

Several periods of growth marked the first 150 years of Kansas State University's history. The university grew from a modest three-story building on what today is called Founder's Hill to a statewide presence and a three-campus system. Our forbearers had vision and determination, which helped create our historic and beautiful main campus in Manhattan. Just as our ancestors were good to us, we owe future generations the gift of planned growth and a thriving, vibrant place to live, work, and study.

One step in our K-State strategic planning process has been the updating of our master plan to guide our future growth. We consider the plan a road map to support decisions and to identify opportunities. As you read and contemplate this plan, we ask that you join us in envisioning our collective future.

A campus master plan is one way to visualize our needs and wants. Talking with faculty, students, staff, alumni and friends of K-State, we were able to create a compelling vision for 2025. Keep in mind that this plan is likely to evolve, as plans invariably do based on the availability of funding and other factors. It is a set of guidelines, rather than a rulebook; yet can provide guidance as we use our shared governance structure to make decisions.

If we were to get a major gift tomorrow, the master plan gives us the framework to discuss priorities. The master plan isn't a timeline. It won't tell us when to expect a new general classroom building to open or a renovation to begin on one of our historic structures. What it does tell us is where we should strategically be concentrating our resources.

A building is never just a structure, and nowhere is that more true than on a college campus. Our buildings should accommodate today's students' learning styles, provide environments for researchers to make groundbreaking discoveries, and embrace a culture of academic excellence and creative endeavor.

We encourage you to visit k-state.edu/masterplan/ throughout the process of building a road map to our goal: becoming a Top 50 public research university by 2025. Let's make this journey together.

KIRK SCHULZ, PRESIDENT

RUTH DYER, SENIOR VICE PROVOST FOR ACADEMIC AFFAIRS



CAMPUS MASTER PLAN

THE KANSAS STATE UNIVERSITY CAMPUS MASTER PLAN UPDATE ADDRESSES WHERE THE MANHATTAN CAMPUS CAN PROVIDE THE FACILITIES NECESSARY FOR THE UNIVERSITY TO ACHIEVE ITS VISIONARY GOAL TO BE A TOP 50 PUBLIC RESEARCH UNIVERSITY BY 2025. IN FACT, THE CAMPUS MASTER PLAN UPDATE IDENTIFIES CAMPUS DEVELOPMENT POTENTIAL THAT EXCEEDS THE DEMANDS OF *K-STATE 2025*. NOT ONLY WILL THE ENVISIONED IMPROVEMENTS ADVANCE THE GOALS OF THE STRATEGIC PLAN, BUT THEY WILL ALSO ENHANCE THE EXPERIENCE OF STUDENTS, FACULTY, STAFF, AND VISITORS TO THE CAMPUS.

CONCEPTUAL PLAN AND PLANNING PRINCIPLES

These ideas are captured in the Conceptual Plan and were a touchstone throughout the development of the Campus Master Plan. These ideas are also articulated in planning principles that guided the development of the Campus Master Plan.

The Campus Master Plan Update should guide the physical development of the campus in a way that will:

Strengthen Identity

- Honor the unique landscape of the prairie.
- Build on K-State’s relationship with the City of Manhattan.
- Respect the heritage and human-scale of the existing campus.

Leverage Program Adjacencies

- Optimize program adjacencies in the core and make wise use of campus edges and off-campus locations.
- Integrate academic and research activities in shared facilities.
- Cultivate spaces for intellectual and social collaboration.
- Improve utilization of existing space and technology.

Clarify Circulation

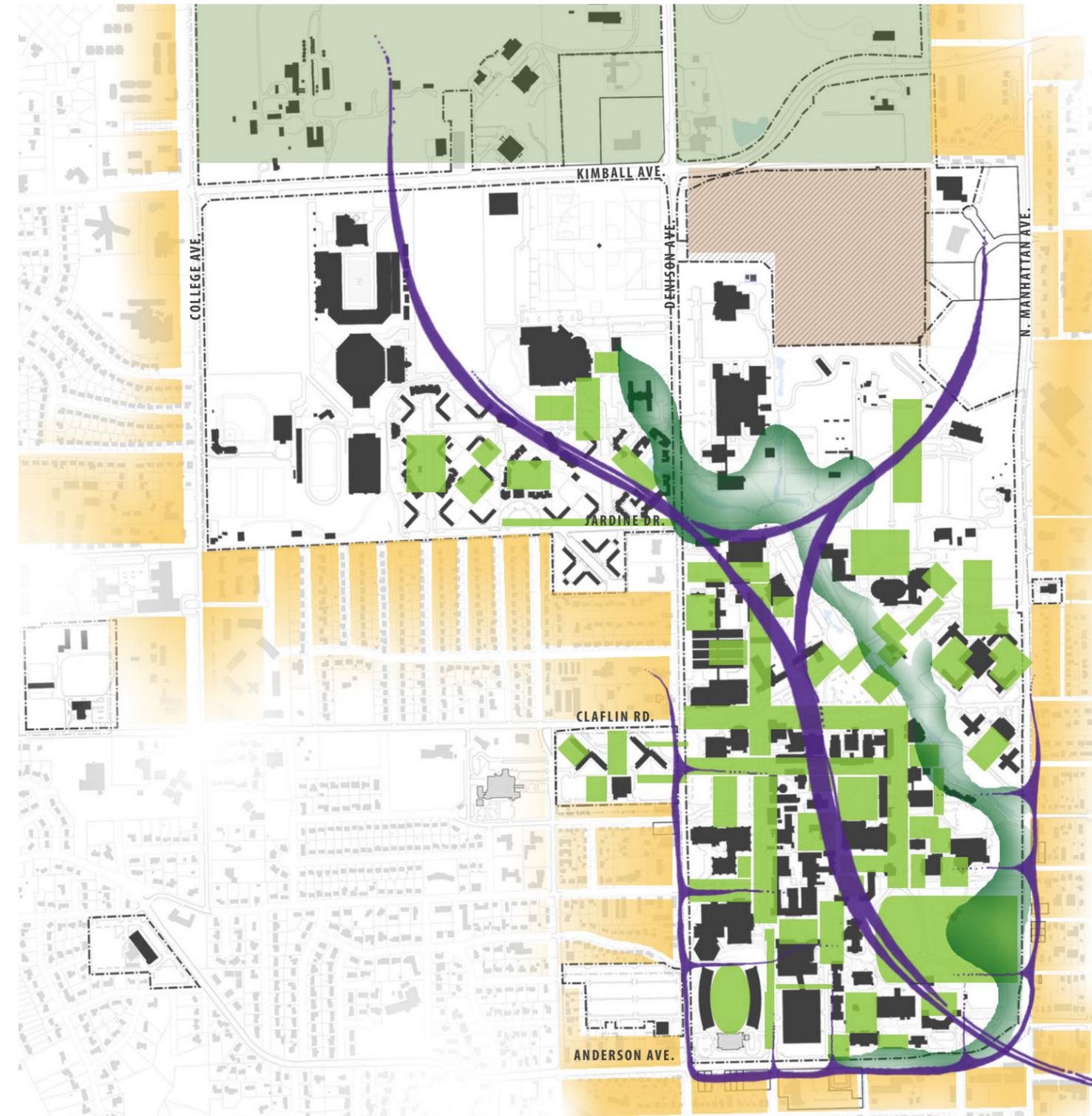
- Simplify circulation routes to improve safety for all modes.
- Promote alternatives to driving.
- Shift parking to the periphery from the core of campus.

Promote Sustainability

- Reduce water consumption of campus.
- Improve stormwater quality
- Improve the energy efficiency of existing and new buildings.
- Leverage investments in renovation or replacement facilities for maximum impact.

CONCEPTUAL PLAN ▶

- PEDESTRIAN CONNECTIONS
- CAMPUS CREEK VALLEY
- HIGH-QUALITY OPEN SPACE
- AGRICULTURAL, VETERINARY MEDICINE, AND RESEARCH CAMPUS
- NBAF
- CAMPUS-COMMUNITY INTERFACE



ENHANCEMENTS TO THE PHYSICAL CAMPUS

The Campus Master Plan proposes a variety of improvements that would enhance physical facilities for academic and research activity on campus. While the projects are not in any sequential order of development, this comprehensive list includes near- and long-term projects.

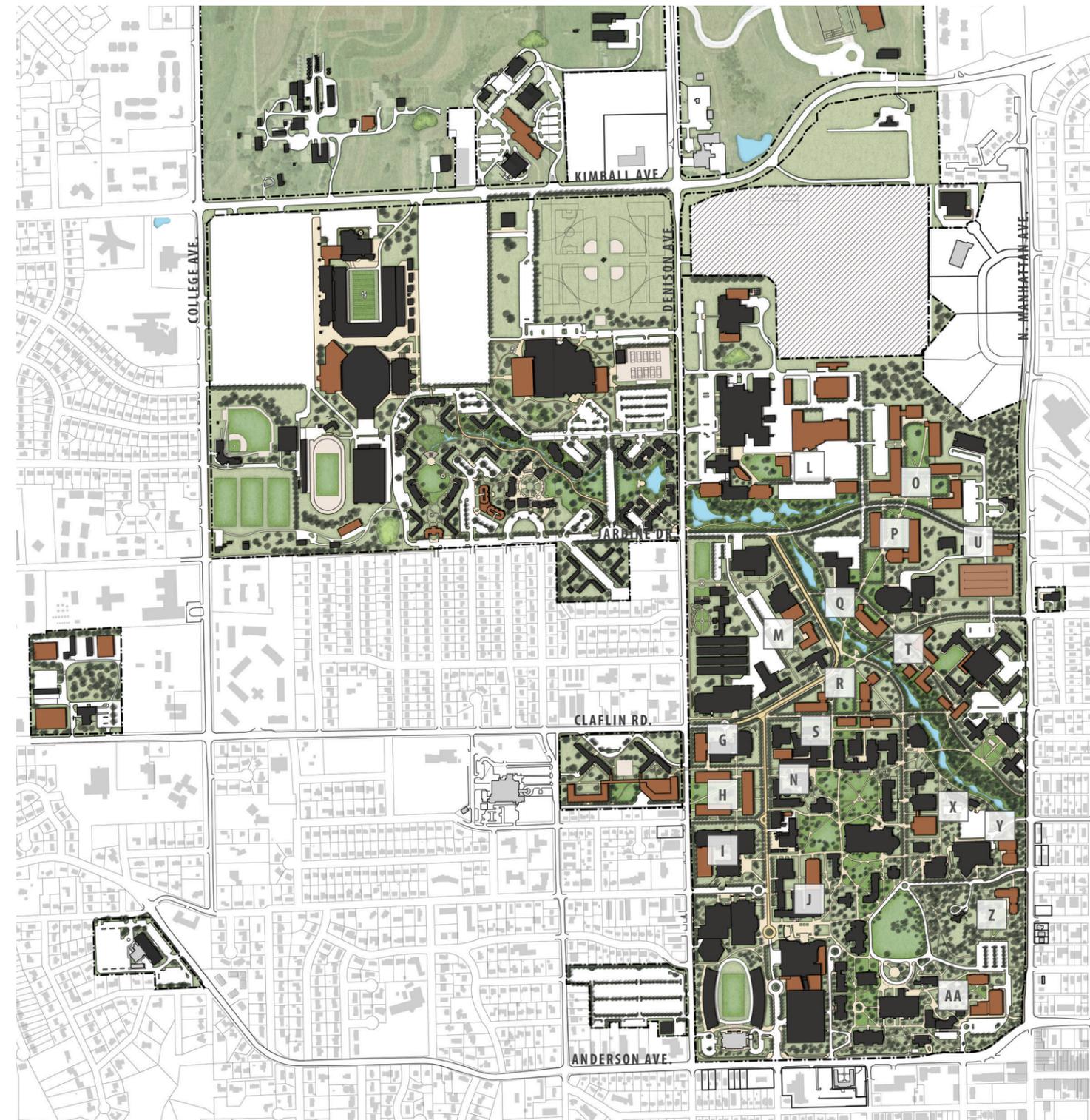
Academic and Research Facilities

- A - F. See *Campus Life*, page 10
- G. Expansion of Ackert Hall provides new space for academic programs.
- H. A new quadrangle provides additional space for academic programs, likely the sciences, and expands the open space network to better connect Kramer Complex to the core campus.
- I. Expansion of the School of Engineering complex supports the State of Kansas University Engineering Initiative Act.
- J. Expansion and renovation of Seaton Hall provides new academic program space.
- K. See *Campus Life*, page 10
- L. New construction as recommended by the College of Veterinary Medicine Master Plan expands the College; campus open space network enhancements expand the KSU Gardens north of Jardine Drive.
- M. New construction between Umberger and Dole Halls provides new space for academic programs.
- N. Expansion of Cardwell Hall provides new space for academic programs.
- O. A new quadrangle North of Jardine Drive provides additional program space, likely research activity, and improves connectivity among the College of Veterinary Medicine, the K-State Research Park, and the core campus.
- P. A new quadrangle south of Jardine Drive provides additional program space, likely research activity, and expands the campus open space network to improve north-south connectivity.

- Q. New construction provides additional space for academic programs or research activity with views of a rejuvenated Campus Creek.
- R. A new quadrangle provides additional space for academic programs, likely the College of Arts and Sciences or Agriculture, and expands the campus open space network to improve north-south connectivity.
- S. New construction north of Waters Hall provides additional space for academic programs; likely a general classroom building.
- T. Expansion of the International Student Center provides additional square footage for the program with views of a rejuvenated Campus Creek.
- U. New construction south of Jardine Drive, adjacent to North Manhattan Ave., provides additional space for academic programs.
- V. See *Campus Life*, page 10
- W. See *Campus Life*, page 10
- X. New construction north of Dickens Hall provides additional space for academic programs.
- Y. New construction east of Justin Hall provides additional space for academic programs.
- Z. New construction along North Manhattan Avenue provides a new home for the College of Business Administration.
- AA. New construction provides additional space for performing and academic arts programs.

CAMPUS MASTER PLAN ▶

- EXISTING CAMPUS BUILDING
- PROPOSED CAMPUS BUILDING
- NBAF
- ▭ KSU CAMPUS BOUNDARY
- ▭ KSU FOUNDATION PROPERTY



Campus Life & Support

Similarly, the Campus Master Plan proposes improvements to campus grounds and facilities to enhance and support the day-to-day experience of campus life for students, faculty, staff, and visitors. This comprehensive list includes near- and long-term projects.

NEW FACILITIES

- A. A new indoor rowing facility supports Athletics programs.
- B. Expansion of the Peters Recreation Complex meets student sports activities and exercise needs.
- C. New residence halls provide additional on-campus housing for students; landscape and circulation improvements enhance the neighborhood feel of this part of the campus.
- D. A new recreation facility with basketball, sand volleyball, and tennis supports Recreation and Athletics programs.
- E. New construction provides additional space for Facilities Management programs to support new campus development.
- F. Expansion and renovation of Kramer Dining Center enhances residential dining; new residence halls provide additional on-campus housing for students.
- K. Expansion of the K-State Student Union creates new space for current and future needs of student programs and activities. More detailed recommendations for the renovation and expansion of the Union were developed by the K-State Student Union Study.
- V. New structured parking provides as many as 1,600 additional spaces.
- W. Expansion and renovation of Derby Dining Center enhances residential dining; new residence halls provide additional on-campus housing for students with views and access to a rejuvenated Campus Creek.

All other letters, see Academic and Research Facilities, page 8.

Coordination with Other Initiatives

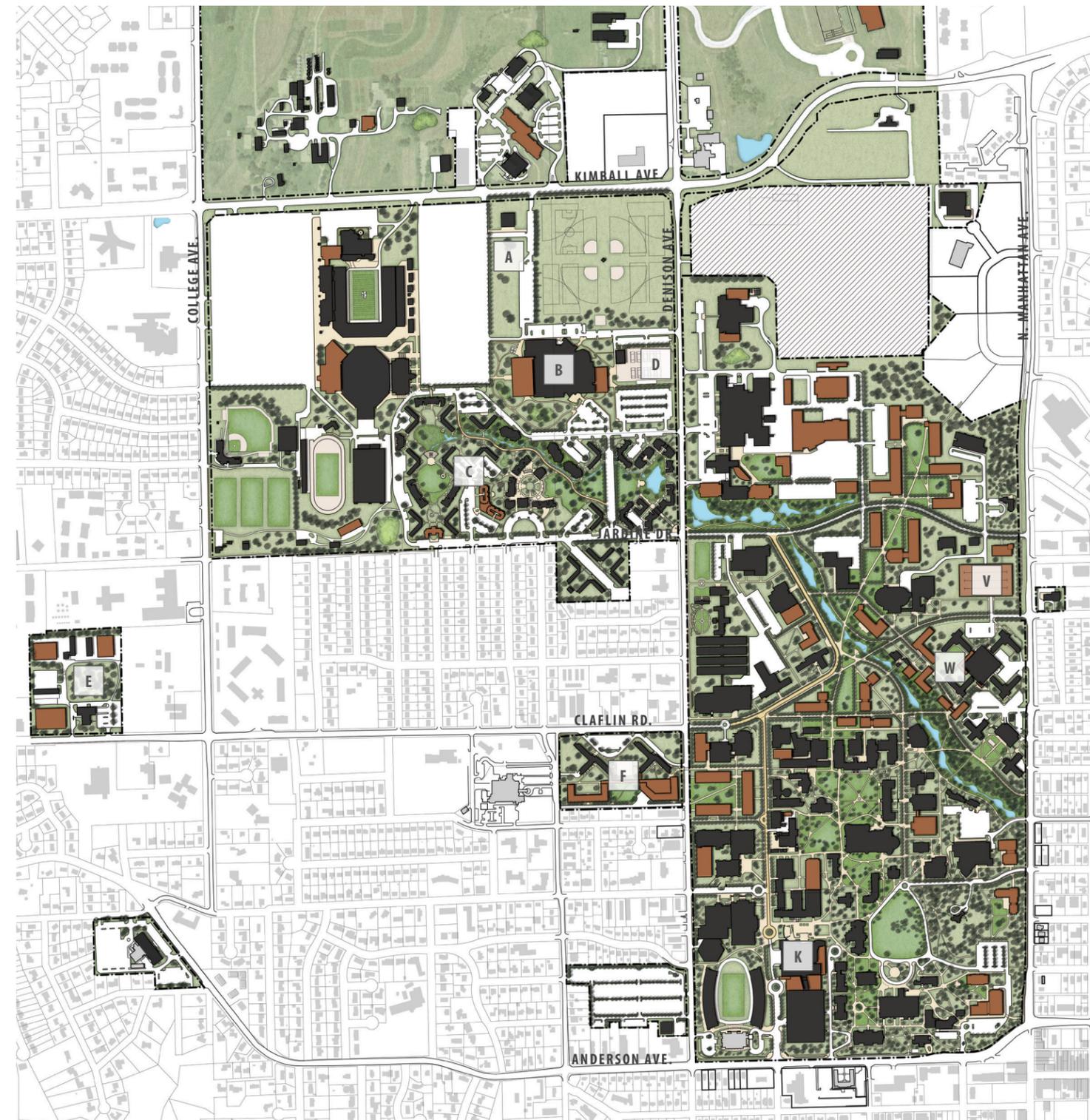
A series of more detailed studies supported the development of the Campus Master Plan Update, including the K-State Student Union Study, the Landscape Guidelines, the Housing and Dining Services Master Plan, the Signage and Wayfinding Master Plan, and the Veterinary Medicine Master Plan. Each of these studies documents additional findings and recommendations about the future of the physical campus that supplement the broad vision of the Campus Master Plan.

Phasing and Implementation

Implementation of the Campus Master Plan will be realized through the completion of individual projects. The exact order and disposition of design details of projects will naturally evolve as additional information about the university's needs and priorities becomes available. Implementation of the Campus Master Plan will be guided by university administration, Campus Planning and Facilities Management, and a variety of campus advisory committees. Among these are the Faculty Senate Committee on University Planning, the Landscape Advisory Committee, the Campus Planning and Development Advisory Committee, and the Council on Parking Operations.

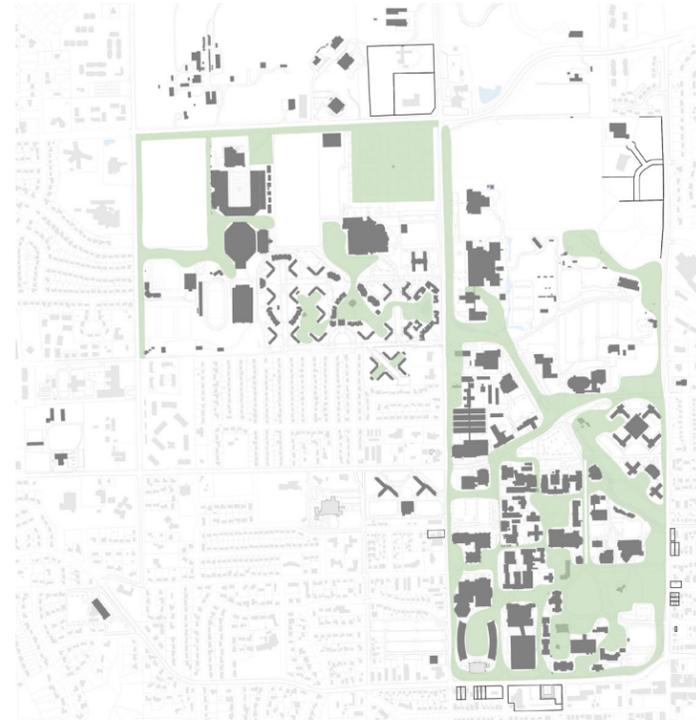
CAMPUS MASTER PLAN ▶

- EXISTING CAMPUS BUILDING
- PROPOSED CAMPUS BUILDING
- NBAF
- ▬ KSU CAMPUS BOUNDARY
- ▬ KSU FOUNDATION PROPERTY



OPEN SPACE NETWORK ENHANCEMENTS

1. Seventeenth Street between Claffin Road and the K-State Student Union is closed to daily traffic and redeveloped as a pedestrian priority zone.
2. Mid-Campus Drive between Claffin Road and Lovers Lane is closed to daily traffic and redeveloped as a pedestrian priority zone.
3. Campus Creek is rejuvenated as a recreational, educational, and research resource for the campus; improvements to the creek enhance the open space network and improve north-south connectivity.
4. Jardine Drive is re-aligned and makes a new connection with North Manhattan Avenue to simplify campus circulation.
5. Similar to Mid-Campus Drive, Claffin Road becomes a limited vehicular access drive that is closed to daily traffic, no longer connecting east-west traffic to North Manhattan Avenue through campus. It is redeveloped as a pedestrian priority zone.



EXISTING OPEN SPACE NETWORK ▲

■ EXISTING OPEN SPACE
■ EXISTING CAMPUS BUILDING

PROPOSED OPEN SPACE NETWORK ▶

■ PROPOSED OPEN SPACE



PARKING AND CIRCULATION

Parking and circulation support the day-to-day activities of faculty, staff, students, and visitors on campus. Providing these functions in a way that facilitates regular and convenient access, while enhancing the character of the campus is challenging. In response, the campus master plan recommends a series of modifications to the campus circulation network that will encourage cross-town traffic to move around the campus, rather than through it.

Many of these ideas were proposed as part of the campus master planning process in 2004. The campus would continue to be served by public streets at its perimeter. Starting at Memorial Stadium and moving clockwise, perimeter streets will continue to be Denison Avenue to Claflin Road to College Avenue to Kimball Avenue to North Manhattan Avenue to Anderson Avenue back to Denison Avenue. Internal circulation on campus would be limited for daily users. In addition, key campus resources and destinations would be served by a series of access drives.

From North Manhattan Avenue:

- Lovers Lane
- Campus Creek Road
- Old Claflin Road

From Denison Avenue:

- College Heights Road

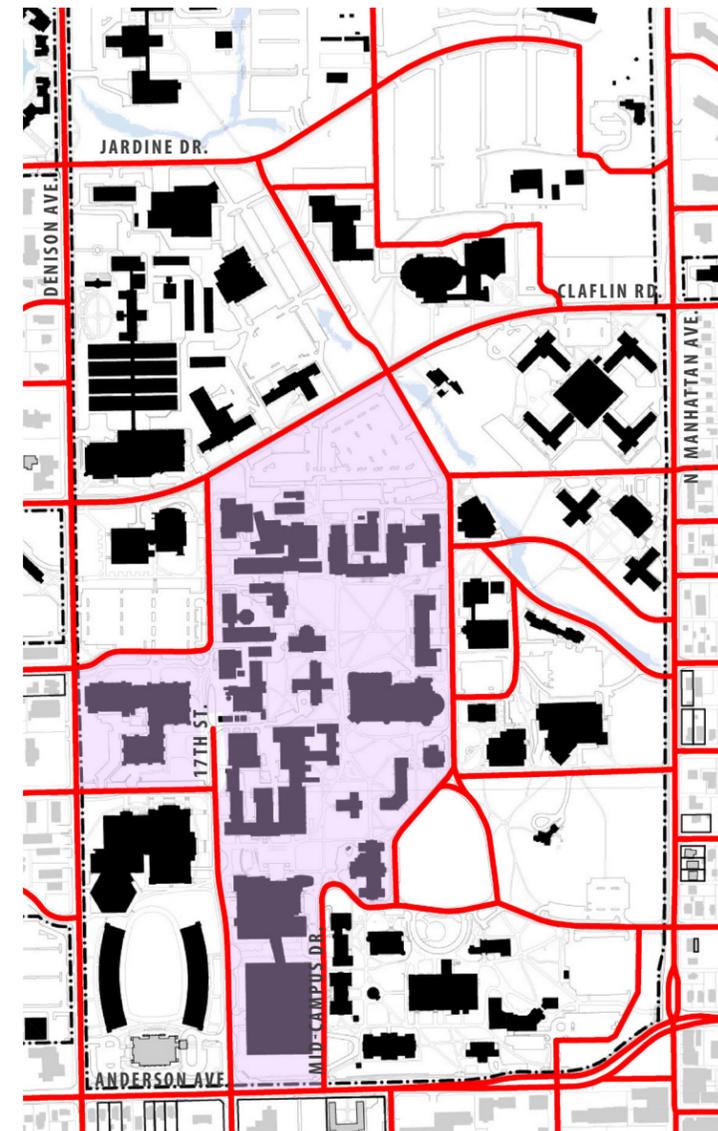
From Anderson Avenue:

- North Seventeenth Street
- Mid-Campus Drive

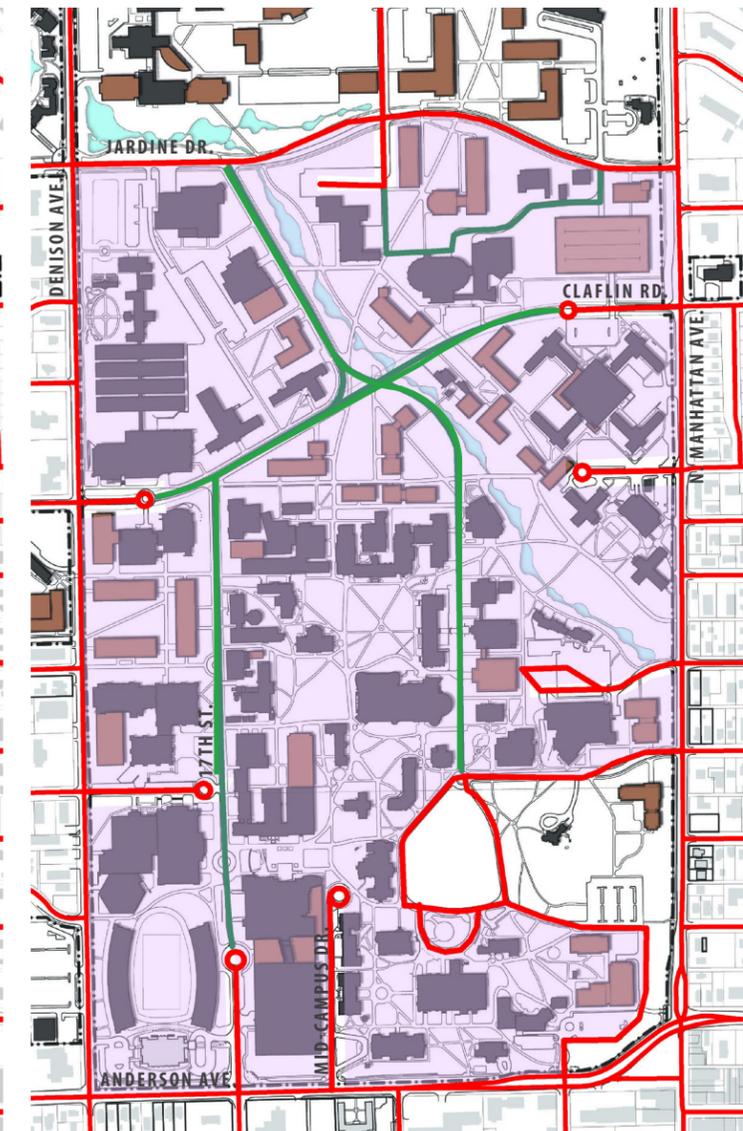
Service, handicapped, and emergency access are supplemented as-needed by controlled access of North 17th Street between the K-State Student Union and Claflin Road, as well as Mid-Campus Drive between Lovers Lane and Old Claflin Road.

Additionally, the campus master plan recommends locating much of the surface parking for the campus in the large lots at Snyder Family Stadium and establishing regular and reliable transit service on campus. Consolidating parking in the area around the stadium makes transit to this area highly efficient. The transit that serves these parking resources also serves the campus at-large, thereby improving mobility for all students, faculty, staff, and visitors.

The proposed campus circulation prioritizes pedestrian movement and the beauty of the campus, while allowing for flexible management of traffic and access, as well as ongoing coordination with Manhattan-wide transit service.



EXISTING PEDESTRIAN ZONE



PROPOSED PEDESTRIAN ZONE

PEDESTRIAN ZONES ▶

- STREETS
- PEDESTRIAN ZONE
- LIMITED ACCESS DRIVES



EXISTING VIEW OF CAMPUS LOOKING NORTH FROM ANDERSON AVENUE.

The Campus Master Plan identifies the potential for many new buildings on the Manhattan campus, as well as enhancements and expansion of the open space network. These “before and after” images illustrate what long-term campus development might look like compared to the existing conditions.



PROPOSED VIEW OF CAMPUS LOOKING NORTH FROM ANDERSON AVENUE.

Implementation of the Campus Master Plan Update will advance the goals of the strategic plan, and enhance the experience of students, faculty, staff, and visitors to the campus.



EXISTING VIEW OF CAMPUS LOOKING SOUTHWEST FROM NORTH MANHATTAN AVENUE.



PROPOSED VIEW OF CAMPUS LOOKING SOUTHWEST FROM NORTH MANHATTAN AVENUE.

At left is a new facility for performing arts programs. This new space will facilitate improvements to McCain Auditorium to better support Academic Arts programs. Located between the new building east of Justin Hall and the aforementioned new performing arts facilities, is a new building for the College of Business Administration.



EXISTING VIEW OF CAMPUS LOOKING SOUTHEAST FROM DENISON AVENUE.



PROPOSED VIEW OF CAMPUS LOOKING SOUTHEAST FROM DENISON AVENUE.

A new quadrangle between Fiedler and Ackert Halls will provide additional program space for academic and research activities.



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