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Summary

The Campus Master Plan Report is part of the Campus Master Plan system created for Eastern Illinois University. It illustrates the planning concepts, and the new and expanded buildings and outdoor spaces, for the campus.

Contents
This section of the document has three sub-sections:

- **The Summary** identifies the detailed scope of work performed by the SFC Planning Team, and provides an overview of the features proposed for each aspect of the Plan.
- **The Color Illustrated Campus Master Plan** illustrates proposed development at the end of three phases in time: Phase I, Phase II and the Ultimate Development Phase.
- **The Color Overlay Plans** show how the following systems will function in the Ultimate Development Phase: vehicular circulation, service and parking; pedestrian circulation, open spaces and linkages; vehicular and pedestrian campus wayfinding; and site utilities.

The overall focus of the Campus Master Plan is to provide for the facilities and grounds necessary for the University to achieve its mission. This Plan will enhance the quality of campus life in all its aspects, including academics, recreation residential living and support services. Improved facilities, services, safety and visual quality are all part of enhancing the quality of EIU’s campus environment. State-of-the-art academic facilities, contemporary residential accommodations, and outdoor and indoor sports and cultural spaces are all-important contributors to the quality of campus life. Accommodating approximately 535,000 assignable square feet of new academic, student service, residential, and indoor sports space over the next 10 years and beyond will require expansion beyond present campus boundaries, rearrangement of existing facilities, and removal and replacement of a select number of deteriorated buildings. There is a need to improve the definition of important open space areas, and to improve pedestrian and vehicular circulation patterns. The Campus Master Plan provides a clear direction for the organization of space and circulation.

In adding academic and student service facilities to the campus, the concept of maintaining and achieving college or departmental adjacencies is an important criterion. The Campus Master Plan addresses in detail the space allocation of nine departments currently housed in the three academic buildings most in need of repair and
expansion. The Plan also addresses the consolidation of a number of scattered departments proposed for relocation to a new Student Services Building.

Program growth increases demand on parking, transportation and wayfinding, and utilities infrastructure systems. The Campus Master Plan addresses these elements with the creation of an additional 1,430 parking spaces over the three-phase duration of the Plan, relocation of existing parking and improvement of vehicle traffic patterns to reduce pedestrian/vehicular conflict, and related transportation, wayfinding and utility system improvements.

A prime objective of the Campus Master Plan is to improve EIU campus physical image, safety, and visibility. Every aspect of outdoor space is important to the image of the campus. A wide range of architectural styles is represented on the EIU campus. Consistent application of good landscape design is a way to tie the diverse building architectural styles together, and consistent use of materials will create a more cohesive campus environment. The Master Plan’s Development Guidelines will provide direction for the consistent application of the proposed design concepts.

A primary guiding principle establishing a framework for the development of the Campus Master Plan is the creation of a pedestrian-friendly campus with a perimeter vehicular network:

- Much of the existing parking will be moved out of the academic core of the campus.
- Fourth Street and Ninth Street will be the primary vehicular access routes to campus parking. A proposed extension to Edgar Drive will connect Route 130 to University Avenue.
- Conversion of Seventh Street and Garfield Street to pedestrian-only traffic creates an essentially vehicle-free inner campus zone.
- The Seventh Street Pedestrian Concourse will be lined with many of the proposed new major buildings.
- The focus of the Garfield Concourse will be the proposed Booth Library Plaza.

Another key planning concept is the organization of the campus into the core functional elements of academic, student service, residential and sports zones. Proposed plan elements that embrace this concept include:

- Concentration of proposed new academic buildings in the academic zone, primarily along the proposed Seventh Street Pedestrian Concourse.
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- Development of the proposed new **Student Services Building** in the student services zone, directly east of Old Main.
- Development of **two campus “edge” complexes**: the Convocation Center Complex in the sports zone, between Lincoln Avenue and Grant Street; and the Student Apartment Housing Complex in the residential zone, on Ninth Street.
- Development of **sports complexes** in the two sports zones, on the east and west ends of the campus.

**Key Features**

Based on the Guiding Principles identified in Section A - Introduction, the Campus Master Plan has the following site features:

- Development of inner and outer vehicular loop systems.
- Site acquisition focused on properties located:
  - between Seventh and Ninth Streets, to provide for new parking in the area bordered by Lincoln Avenue, First Street, Fourth Street, and Grant Street for the proposed Convocation and Visitor/University Centers east of Ninth Street for proposed new student apartment housing.
- Reinforcement of the two existing pedestrian corridors running north and south in the academic core; and east-west across the academic core in four places:
  - east of the Grant Street and Fourth Street intersection (north of McAfee and the University Union)
  - the mid-campus path from the Lantz Complex to Buzzard Hall (south of McAfee and University Union)
  - Garfield Street
  - Roosevelt Avenue
- Provision for enhanced vehicular-free pedestrian circulation space by converting most of Seventh Street, and Garfield Street between Fourth and Seventh, to Pedestrian Concourses.
- Concentration of new parking between the former Seventh Street right-of-way and Ninth Street allowing pedestrians to walk directly from parking into the academic zone of the campus, unimpeded by vehicular traffic.
- Development of a dual **sports complex** concept, with a new complex east of Greek Court complementing an enhanced complex west of K Fourth Street. The West Sports Complex will serve Athletics, P.E. and Recreation; the East Sports Complex will serve primarily Recreation, plus the P.E. and women’s varsity softball programs.
The Campus Master Plan includes the following recommended capital projects:

- An expanded Doudna Fine Arts Center accommodating the needs of the Art, Music and Theater Arts departments, and the offices of the College of Art & Humanities.

- A number of new buildings arranged along the proposed Seventh Street Pedestrian Concourse, including new Student Services and Science Buildings north of the Fine Arts Center, additions at the central bridge and to the east end of the University Union, and the student suite housing complex south of the Tarble Arts Center.

- A new Convocation Center/Visitor Center/University Center Complex sited along Lincoln Avenue west of Pemberton Hall. Extensive parking is proposed to serve these facilities.

- Additions to Booth Library, O’Brien Stadium, the Tarble Arts Center, Lantz Complex, and Facilities Planning and Management warehouses for Print Center and Recycling, and Central Storage.

- Demolition of the west portions of the existing Student Services Building, saving the east wing to function as the main Computer Network Building. A new parking lot is provided immediately to the south, co-located with a reconfigured Steam Plant service yard.

- A new building for Textbook Rental, and a new Greek Court housing structure. Parking is provided adjacent to both of these proposed buildings.

- A new Student Apartment Complex sited in a block-wide zone between Ninth and Tenth Streets, from Lincoln Avenue to Arthur Street. On-site parking is provided for all units.

- Major space reallocation and renovation of the Life Science and Physical Science Buildings, as well as renovation of a number of other academic, student service and residential facilities.
The master plan illustrates six primary types of open space on campus, including formal quadrangles and plazas, athletic fields, special gardens and courtyards, informal green space and forest areas, informal sports areas, and sport courts.

The formal quadrangles and plazas are located along the central spine of campus, south of Old Main. They include the existing quadrangles located between:

- Old Main and the University Union (North Quad)
- the Library and the Union (Library Quad)
- the Lumpkin College of Business building and the Lawson/Andrews residence halls (South Quad)

A new plaza for Booth Library is proposed between the Library and Lumpkin Hall.

These traditional spaces are the heart of campus and serve to unify the many buildings that articulate them.

The Campus Master Plan illustrates walkways and tree clusters in a general fashion, to convey the idea of an inviting and functional pedestrian space. Detailed design should in the future address student gathering spaces, benches, lighting, signage and specific landscape plantings. There may also be focal points such as fountains, sculpture, clock towers and similar features to create emphasis on important locations in these formal spaces.

Special gardens and courtyards are proposed in several places, including each of the proposed student and apartment housing clusters along the eastern edge of campus. In the core of campus, academic and residential buildings are surrounded with informal outdoor space for sitting, play, study, outdoor classes and other unscheduled activities. The importance of the “front lawn” along Lincoln Avenue is discussed below.

Informal green space is provided on campus in numerous locations, and forested areas are carefully preserved. Three picnic areas are sited on the Campus Master Plan, each characterized by shaded passive space with a small shelter. These sites include the existing picnic shelter near the maintenance complex on Grant Street, the picnic shelter near the pond along Fourth Street, and a proposed shelter and pond at the Edgar Drive campus entrance adjacent to the East Sports Complex.

Open space associated with sports facilities is discussed below.
Vehicular Circulation

In order to efficiently move cars both through and around the campus, **two vehicular loops** are proposed.

An **outer circulation loop** ("1" in sketch to the left) accommodating vehicular traffic around the campus is comprised of Lincoln Avenue on the north, University Avenue on the west, and Route 130 on the east. The loop will be completed on the south with a connector road proposed by the City of Charleston that would extend Edgar Drive to University Avenue, largely across University-owned property.

The **inner circulation loop** ("2" in sketch to the left) accommodating vehicular traffic through the campus is comprised of Lincoln Avenue on the north; Fourth Street on the west; an expanded Ninth Street on the east; and Roosevelt on the south.

Much of the existing parking will be moved out of the academic core of the campus and into a zone between Seventh and Ninth Street. Fourth Street and Ninth Street will be the primary vehicular access routes to campus parking. In addition, conversion of Seventh Street and Garfield Street to pedestrian-only traffic creates an essentially **vehicle-free inner campus zone**.

Both streets will be converted to pedestrian concourses, landscaped and lighted, with sitting areas, information kiosks, and plazas at key intersection points. The Seventh Street Pedestrian Concourse will be lined with many of the **proposed new major buildings**. The focus of the Garfield Concourse will be the proposed **Booth Library Plaza**.

There are four major **Vehicular Entry Gateways** proposed for the campus, phased to match adjacent development. These gateways have architectural features on both sides of the street. There is one minor gateway, with a feature on one side of the street only, on Edgar Drive at Route 130. Proposed gateways:

- Fourth Street at Lincoln Avenue
- Fourth Street at Roosevelt Street
- Ninth Street at Lincoln Avenue
- Edgar Drive at University Avenue
- Edgar Drive at Route 130

These entry gateways will provide definition at the edges of the campus, as well as a sense of arrival for visitors. The Development Guidelines contain specific recommendations.
Other wayfinding signage on campus would continue the theme introduced at these gateways. At each gateway, a crosswalk of special paving will reinforce the sense of crossing a threshold from the community into campus. The crosswalks will also function as safe pedestrian crossing zones.

A consistent theme of streetscape development is recommended for the campus. The character should be of tree-lined streets, with sidewalks on each side, and a front yard setback to buildings. This theme will help to link the image of the campus with that of the surrounding community.

Lincoln Avenue, EIU’s northern boundary, is the traditional arrival corridor to the campus. The visual image along Lincoln is the vital “first impression” of the University. A wide front yard setback is recommended for Lincoln Avenue, consistent with the north edge of Pemberton Hall. The addition of a planted median on Lincoln Avenue, matching the campus frontage as it grows in each phase of development, will help to improve visual quality and enhance safe pedestrian crossing. The proposed removal of parking in front of Old Main will provide a uniform aesthetic for the “front lawn” of the campus.

Campus wayfinding will be introduced along Lincoln Avenue, with a turn-out and campus directory in the space north of the proposed Convocation Center, and a Visitor Center on the same site.

Lesser setbacks are appropriate for other campus streets, consistent with the surrounding residential neighborhood scale. See the Development Guidelines for specific recommendations.

The removal of on-street parking along Fourth Street will improve the traffic flow and aesthetics of this corridor. Fourth and Ninth Streets will become the primary north-south access streets to campus, as well as links to the Charleston street system. They should exhibit a unified theme as major streets, with street tree rows of a distinctive species. Edgar Drive will be extended by the City of Charleston to provide an east-west connector between University Drive and Route 130. A row of street trees is also recommended for Edgar Drive to reinforce its importance and image.
Pedestrian Circulation

Existing pedestrian circulation on campus appears to serve the students well. However, there are opportunities to enhance and extend walks and recreation trails, to reinforce formal pathways, and to eliminate vehicular conflicts. Following are the recommended improvements:

- Creation of a pedestrian concourse on the space created by closure of Seventh Street. The Seventh Street Pedestrian Concourse is envisioned as a dual-walkway bordered by formal rows of trees, with small plazas emphasizing key intersections.

- Creation of a pedestrian concourse on the space created by closure of Garfield Street, connecting Fourth Street and the Seventh Street Pedestrian Concourse to the academic core quadrangles and the proposed Booth Library Plaza.

- Re-alignment and enhancement of the soft-surface recreation trail at the West Sports Complex, with new connections and loops, in response to proposed sports field and landscape features. A hard-surface path would be added adjacent to the existing trail.


- Upgrades of the sidewalk systems along Fourth Street and Ninth Street, including handicap ramps, special crosswalks at busy intersections, and connections into campus. New cross campus sidewalks in numerous locations in response to proposed buildings and building additions. Also, new pedestrian paths connecting proposed student housing and recreation facilities into the heart of campus.

- Landscape and alignment enhancements for the two main north-south pedestrian concourses connecting the quadrangles, to take advantage of open space resulting from the removal or reconfiguration of existing buildings, streets or parking lots.

- A strengthened east-west pedestrian path connecting the Fine Arts Center around and through the Commemorative Plaza to the expanded sports facilities at the Lantz Hall-Student Recreation Center Complex.

- Major pedestrian entries to the academic core of the campus are marked with a portal. Recommended portal locations include:
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- East side of Fourth Street, west of the Commemorative Plaza
- East side of Fourth Street at the Garfield Concourse
- North end of Seventh Street Concourse, at Lincoln Avenue
- North end of West Pedestrian Concourse (between Pemberton Hall and Old Main), at Lincoln Avenue
- West of Ninth Street at the plaza leading to Tarble Arts Center and the new student suite housing complex
- South end of Seventh Street Pedestrian Concourse, at Klehm Hall

The Development Guidelines contain specific recommendations for these portals.

Parking

The master plan envisions functional and aesthetic improvements to existing parking lots on campus. Enhancements will include reconfiguration for better efficiency and to add landscape islands, walks, lighting, and signage. New parking lots are planned to provide an equitable distribution of spaces throughout campus, and to provide opportunity for convenient pedestrian routes to the major destinations.

A total of 1,430 additional spaces is proposed, phased in such a way that there will never be any less than currently available. Careful consideration has been given to handicap parking, visitor and service access, and to overall security.

Both new and reconfigured parking areas are shown with landscaped islands to reduce the scale of paved areas, provide shade, and create a unified campus image of tree cover. See the Development Guidelines for specific recommendations.

Locations of new parking lots are identified in the following New Building Space section.
The centerpiece to the growth of the academic core of the campus is the proposed expansion to the Doudna Fine Arts Center, accommodating the needs of the Art, Music and Theater Arts Departments. There are three distinct but interconnected buildings in the existing complex, the original Fine Arts building, the Fine Arts Annex, and the Glass Wing. Due to its poor condition, the latter will be demolished. The size of the addition is almost double that of the existing remaining building complex.

Primary site area available for expansion is to the east and south, and the need to maintain the Life Science Annex until the new Science Building is ready eliminates major southern expansion in the immediate future. It is proposed that the addition completely envelop the existing Fine Arts Center, providing an exciting new exterior aesthetic on all sides. The complex would straddle the proposed Seventh Street Pedestrian Concourse, providing enclosed pedestrian arcades on the north-south and east-west axes which students and faculty can use to traverse campus as well as participate in the activities of the Art, Music and Theater Arts Departments. The complex would also wrap around a new vehicular access drive on the east side of the complex, from Ninth Street. The facility will have convenient parking, accessible from this drive.

Several other new buildings have been located along the proposed Seventh Street Pedestrian Concourse:

- The new Science Building will provide a state-of-the-art home for Biological Sciences, Chemistry, Communications Disorders, Psychology and the Dean’s offices for the College of Science. The facility will have convenient parking directly east. Space vacated by Biological Sciences in the Life Science Building will be converted to the new home of the Math Department, as well as addition of state-of-the-art general classroom space. Space vacated by the Chemistry and Psychology Departments in the Physical Science Building will be converted to additional Geology/Geography and Physics Department space, plus the addition of a proposed Digital Learning Center.

- Communications Disorders, displaced by the need to demolish the existing Clinical Services Building to accommodate the expansion of the Fine Arts Center, will have interim space in Weller Hall until its permanent home in the proposed new Science Building is ready. Career Services, Counseling, Disability Services and Health Services are also displaced by the demolition of the existing Clinical Services Building. They will be permanently housed in a new addition to the east end of the University Union. This addition will provide a new front door to the entire University Union Complex with a major lobby.
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space directly accessible from the proposed Seventh Street Pedestrian Concourse. The new entry and lobby will pay appropriate tribute to Martin Luther King.

- The new Student Services Building will be sited on land to be acquired on the northeast edge of campus, directly east of Old Main. The building will provide "one-stop shopping" for student support services, consolidating a number of student service units moving from Old Main, McAfee, the Union, Booth House, the International House (Ninth Street Hall), and the existing Student Services Building. The building will also serve to expand the Lincoln Avenue "front lawn" with a major architectural element. Convenient parking will be sited directly south of the building, shared with the occupants and visitors of Old Main. Once the new building is completed, space vacated by student service units can be reallocated to other uses in Old Main, McAfee and the Union; the other buildings will be demolished and their sites converted to other uses as shown in the campus master plan.

- The new Student Suite Housing complex will be sited on the "tundra" site south of the Tarble Arts Center. It will provide sixty two suites each housing four students, sited to provide a pleasant and protected diagonal route for the pedestrian traffic that from the Greek Court and Carman Hall residential facilities to the academic core of the campus. The complex will have convenient parking directly south, in an expanded "S" lot. When this complex is built, the Triad Housing Complex will be demolished and its site converted to open space.

Other major building projects:

- The proposed Convocation Center Complex, sited on land to be acquired on the northwest edge of campus, west of Old Main. It will provide a multi-purpose regional center for athletic and cultural events, as well as expanding the Lincoln Avenue presence of the campus. The Convocation Center will have a multi-purpose arena seating 8-10,000, a 50-meter competition pool, and offices for the Athletics Department. Two smaller buildings flank the Convocation Center: to the northwest, the Visitor Center will house a welcome center for visitors, plus offices for UPD, Alumni, and the EIU Foundation; to the northeast, the University/Lifelong Learning Center will house reception and dining space for all members of the University community and its visitors, plus
a conference center for Lifelong Learning activities. Parking for the entire complex will be provided for 840 cars, to be shared with O’Brien Field, Lantz, and Pemberton for major athletic and conferencing events.

- An addition to Booth Library providing new space, and a new entry, on the south end of the building. This new entry will open onto the new Booth Library Plaza, a space intended for the informal gathering of students.

- An addition to the Tarble Arts Center on its east end, providing additional exhibit space.

- An addition to the east end of the Lantz Complex accommodating an internal reallocation and expansion of space for Athletics, Physical Education and Recreation.

- On the Facilities Planning and Management site, an addition to the Physical Plant Warehouse housing a new Print Center & Recycling facility, and a new Central Storage building. These two structures are sited to share a new service yard.

- Demolition of the west portions of the existing Student Services Building, saving the east wing to function as the main Computer Network Building. The prohibitive cost of relocating cabling to another location is avoided. A new parking lot is provided immediately to the south, co-located with a reconfigured Steam Plant and the existing truck-weighing service station.

- A new building for Textbook Rental, sited near the Greek Court and Carman Residence Halls for ease of student access. The building is sited east of the Ninth Street Parking Lot for student vehicular access.

- A new Greek Court Housing building providing the home for a new sorority, matched to an adjacent fraternity on Twelfth Street. Adjacent parking is provided.

- The Ninth Street edge of the inner vehicular loop will be visually enhanced by the addition of the proposed Student Apartment Complex sited in a block-wide zone between Ninth and Tenth Streets, from Lincoln Avenue to Arthur Street. Eight separate
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Eastern Illinois University

The Campus Master Plan calls for a dual sports complex concept. A new complex east of Greek Court — on the “Beanfield” site — will complement an enhanced complex west of Fourth Street. The West Sports Complex will serve Athletics, P.E. and Recreation; the East Sports Complex will serve primarily Recreation, plus the P.E. and Women’s Intercollegiate Softball programs.

West Sports Complex (see Plan detail, left): The Campus Master Plan illustrates the improvement and expansion of play fields and courts in the large open space west of Fourth Street. This area will include varsity sports facilities for baseball, track, and football. There is also space allocated for varsity, P.E. and recreational soccer, rugby, basketball, tennis and golf, and band practice.

A new “pitch-and-putt” teaching area is proposed adjacent to four new golf practice holes. Six new tennis courts and six new basketball courts are proposed along Fourth Street, plus a new varsity rugby field. A reconfigured and enhanced dual hard-surface, soft-surface jogging and blading path encircles this complex. The improvements to the West Sports Complex outdoor facilities are augmented by the building additions to the east end of Lantz and beneath the west spectator stands of O’Brien Field.

East Sports Complex: the new East Sports Complex, sited between Greek Court and EIU’s east property line along Highway 130, is planned for varsity, P.E. and recreational softball, and for intramural and recreational baseball, football, soccer and tennis. Six new tennis courts are proposed. Four lighted and fenced softball fields are arranged in a four-plex layout around a central multi-purpose building (see Plan detail, left). The portable outfield fencing can be removed in the off-season to accommodate football or soccer on each field.

The large open space along EIU’s north property line, where five multi-purpose playfields have been sited, will accommodate not only baseball, football, or soccer, but also large special events, festivals, and other activities. A paved pathway is shown encircling the East Sports Complex to accommodate jogging and roller blading.

Eastern Illinois University offers the use of its athletic fields to community sports teams for scheduled play and tournaments during the summer. Parking lots are planned in proximity to both sports complexes for this purpose.
Campus Master Plan

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