



CAMPUS PLAN

May 31, 2005

—
*Universities are
extraordinary
places.*
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UNIVERSITY OF OREGON

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The *Campus Plan* is available on-line at <http://uplan.uoregon.edu>
or from the University of Oregon Planning Office.

INTRODUCTION TO THE PLAN



The Pioneer statue in front of Friendly Hall, 2005.

INTRODUCTION TO THE CAMPUS PLAN

Universities are extraordinary places. Nowhere else is there such a rich array of activities, all focused on creating a stimulating learning environment. An integral component of such an environment is the physical design of a university's campus – its buildings and open spaces.

The University of Oregon has a long and proud heritage of shared governance by faculty, staff, and students, all of whom have a role in creating the university's unique learning environment. A shared vision ensures that every change, big or small, will lead the university toward a unified and successful campus design. The *Campus Plan* (the “Plan”) guides this shared vision by providing the policies and patterns that define the type and extent of future campus development.

The university recognizes the need to respond quickly to emerging opportunities for facilities improvements, but also emphasizes long-range planning and the importance of maintaining continuity in development decisions over time. The Plan is based on a ten-year outlook, but its vision, patterns, and policies are useful for longer-term projections.



“The outward aspect of the physical plant of a university should exemplify the teaching of that university – in good taste, beauty and efficiency.”

- Ellis F. Lawrence, Campus Planner and Founder of the School of Architecture and Allied Arts and Dean, 1914-1946.

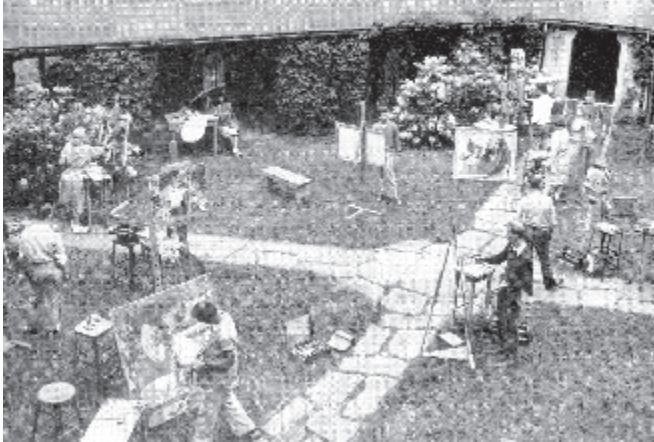


“New construction and beautification bring a tangible and exciting sense of renewal to a campus that is already both functional and visually stunning.”

- David Frohnmayer, University of Oregon President, 1994-present.

Vision

The University of Oregon's campus will be responsive to the needs of its occupants, adaptable to emerging opportunities, and beautiful to behold.



Lawrence Courtyard, c. 1940.



University Health and Counseling Center User Group, 2004.

Responsive to the Needs of the Institution and its Occupants

University of Oregon facilities will support the institution's missions in teaching, research, and service to the state. Campus facilities exist solely to aid in achieving this mission. (Refer to UO mission in Appendix A.)

The university will continue to improve opportunities for broadly based participation in facilities planning. Planning decisions, however, will be based primarily on overall institutional objectives and secondarily on departmental or non-institutional concerns.

Ready to Adapt to Changing Opportunities

The Plan's premise is that the plan for the campus is a process rather than a fixed-image map. This unique concept evolved out of a 1974 project known as "The Oregon Experiment" (which is the subject of a book with the same title).

Restrictions inherent in a fixed-image campus plan make it difficult to respond to unpredictable changes. Instead, the university's planning decisions are guided by a process that engages users and is informed by a policy framework that preserves and enhances the essence of the campus as it is described below.

The university reaffirms the six basic principles articulated in *The Oregon Experiment* as the underlying premises of this Plan (listed in the side bar and defined in Appendix B).

The Oregon Experiment's Six Basic Principles:

1. **Organic Order:** Campus design emerges through a process, not from a map.
2. **Incremental Growth:** Development occurs in large and small pieces.
3. **Patterns:** Shared design statements guide the planning process.
4. **Diagnosis:** Assessing existing conditions informs ongoing improvements.
5. **Participation:** User involvement must prevail throughout the planning process.
6. **Coordination:** Working together benefits the campus as a whole.

Beautiful to Behold

The fundamental character of the University of Oregon's campus is represented by a series of large open spaces, a mature landscape, and the accompanying buildings conceived and executed by Ellis F. Lawrence in the early part of the last century. The concepts Lawrence employed include high-quality, humanly scaled, carefully detailed buildings arranged around a system of open spaces interconnected by pathways. These concepts are the basis for further campus development.



Willamette Hall, 2005.

History of the Campus Plan

This document contains a policy framework intended to guide development of properties owned by the University of Oregon that are either within and outside of the Approved Campus Boundaries. It is the most recent in a series of documents that began with Ellis Lawrence's preparation of a "Block Plan" of the campus in 1914. Lawrence revised his initial effort in 1923 and prepared a major modification in 1932.¹

The concepts of spatial organization contained in these early plans were reflective of Lawrence's Beaux-Arts training and are still evident on this campus seventy-five years later. The policies expressed in this current document preserve and expand the network of interconnected quadrangles, squares, malls, and promenades, which were characteristic of Lawrence's early development pattern.

In 1962 the university selected urban designer Lawrence Lackey to prepare a new campus plan. That plan was a fixed-image map showing the future location of new buildings.² It provided some guidance for campus development, including the placement of Bean Hall, Oregon Hall, some science facilities, and an addition to the Knight Library. Two major



Women's Quadrangle, 2005.

campus structures built in the late 1960s, the University Health and Counseling Center and the former law center, were not contemplated by the plan, and one of its main features – the development of academic buildings on the Pioneer Memorial Cemetery site – was never implemented.

By 1973 the need for a new plan was acknowledged, and the Center for Environmental Structure, headed by Christopher Alexander,

¹ Michael Shellenbarger, "Ellis F. Lawrence: Nonresidential Designs," *Harmony in Diversity: The Architecture and Teaching of Ellis F. Lawrence*, ed. Michael Shellenbarger (Eugene: University of Oregon, 1989), pp. 48-50.

² Lawrence Lackey, University of Oregon Campus Planning Studies Progress Report 3 (July 1962).

was retained for that purpose. The result of this collaboration between the Center for Environmental Structure and the university was *The Oregon Experiment*.³ Instead of creating a static fixed-image master plan *The Oregon Experiment* established a process by which development decisions could be made on an ongoing basis. This concept acknowledges the fact that the exact nature and magnitude of future changes cannot be predicted with any degree of certainty, and that object-oriented plans based on explicit assumptions about the future become outdated as the “future” becomes known.

The 1991 *Long Range Campus Development Plan* represented a continuation of these planning traditions. A large body of norms, traditions, and development policies had developed over the course of the institution’s history, but had remained unwritten or at best recorded only in repetitive actions of individuals and groups engaged in campus development activities.

The intent of the 1991 Plan was to unify in a systematic way those norms, traditions, and policies with the essential elements of the Lawrence ideal and the fundamental principles of *The Oregon Experiment*. The Science Green, shown below, was created in 1990 and is an example of the continued preservation and extension of Lawrence’s open-space framework.

While this most recent update of the Plan will modify and refine portions of the 1991 Plan, the essence of the original document, which has served the campus well over the past thirteen years, is preserved.

This Plan has been judged by the City of Eugene to be in compliance with the Metropolitan Area General Plan. (Refer to Appendix L.) In addition, the Plan complies with the requirements of the State Board of Higher Education’s Administrative Rules and Internal Management Directives. (Refer to Appendix F.)



Science Green, c. 2003.

³ Christopher Alexander et al., *The Oregon Experiment* (New York: Oxford UP, 1975).

HOW TO USE THE CAMPUS PLAN



Large beech tree next to Gerlinger Hall, 2005.

HOW TO USE THE CAMPUS PLAN

Plan Application

This is a University of Oregon document. It replaces the 1991 *Long Range Campus Development Plan*.

This Plan applies to:

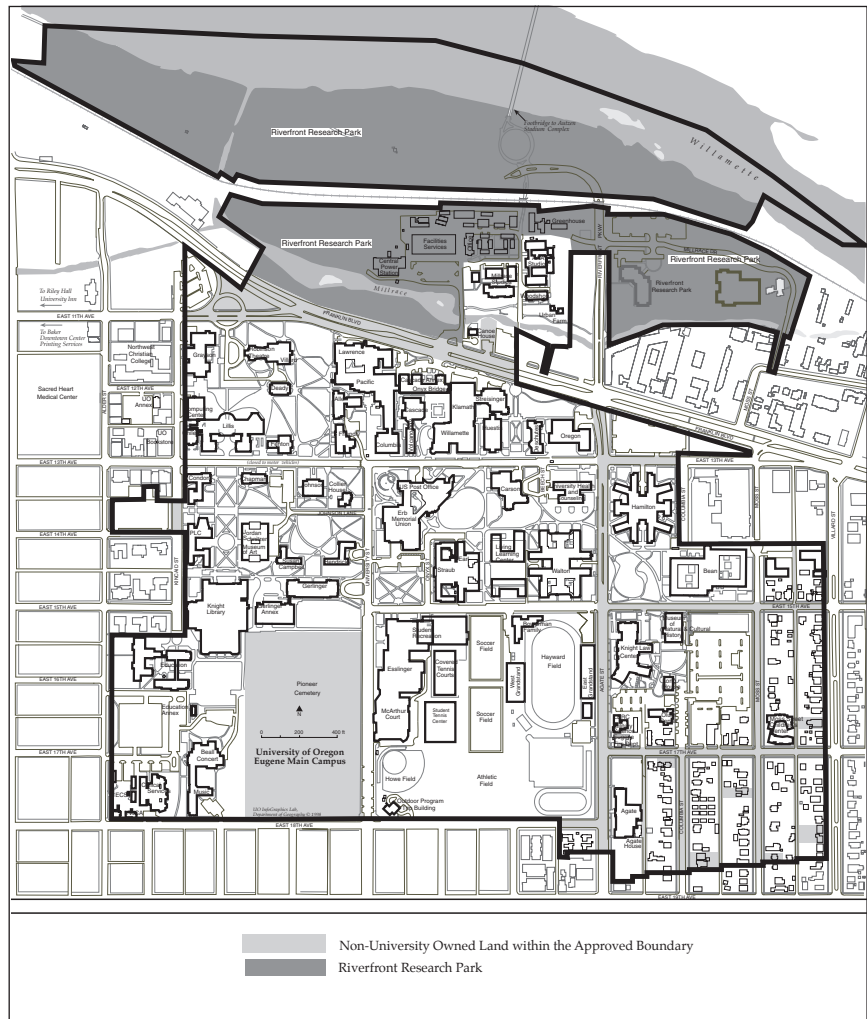
1. University-owned Properties Within the Contiguous Approved Campus Boundaries

This Plan applies to university-owned properties within the contiguous Approved Campus Boundaries as shown on Map 1, with the exception of the Riverfront Research Park. The Riverfront Research Park shall follow the design policies established for the area as described in the *Riverfront Research Park Master Plan and Design Guidelines* (December 1988).

2. University-owned Properties Outside of the Approved Campus Boundaries

This Plan also applies to university-owned properties outside of the Approved Campus Boundaries. However, university review and approval of changes to these properties shall be as defined by the university president following recommendations by the Campus Planning Committee and may include some or all of the policies within this document. Refer to “Policy 1: Process and Participation” (page 11) for how this determination will be made. See Appendix D for a list of university-owned properties outside of the Approved Campus Boundaries.

This Plan does not apply to: Properties leased from others or foundation-owned properties.



Map 1: Approved University of Oregon Campus Boundaries
(Refer to page 121 for a larger image.)

Policy and Pattern Framework

This chapter describes the organization of the Plan's twelve policy chapters and defines the terms used within them. The next chapter, "Policies," summarizes the twelve policies. It is followed by the policy chapters, each of which sets forth policy refinements and patterns related to a specific policy.

The Plan is organized as follows:

POLICIES

Policies are adopted methods that describe how to apply the Plan's vision. They are expressions of the university's requirements with respect to the physical development of university properties. Examples of policies are "Policy 5: Replacement of Displaced Uses" and "Policy 8: Universal Access." Policies apply to all development projects, as described in "Policy 1: Process and Participation" on page 11.

POLICY REFINEMENTS

Policy refinements provide greater definition to each policy. They apply to all development projects, as described in "Policy 1: Process and Participation" on page 11. For example the policy refinements for the "Universal Access" policy describe specific design modifications to achieve maximum accessibility in new and remodeled facilities.

PATTERNS

Patterns are design statements that describe and analyze design issues and suggest ways in which those issues might be resolved. In addition to the patterns that are included in the Plan, new patterns addressing specific issues will be developed during the planning phase of individual projects (See "Policy 11: Patterns" on page 51).

DESIGN AREA SPECIAL CONDITIONS

For the purposes of the Plan, the campus is divided into Design Areas, each of which has a distinct feel and history. Examples are "Historic and Academic Core" and "Sciences and Oregon Hall." "Policy 12: Design Area Special Conditions" (page 69) defines the special conditions to be considered as development occurs within a Design Area.

The following separate documents supplement the Plan:

SUBJECT PLANS

Subject Plans are created to address specific subjects or areas in greater detail. They are considered policy refinements. When adopted, they become part of the Plan, but they are contained in separate documents. *The Sustainable Development Plan, Campus Tree Plan, and 2003 Development Policy for the East Campus Area* are examples. (Refer to Appendix I for a complete list.)

PROJECT SCHEMATIC DESIGNS AND SITING PLANS

Project schematic designs and siting plans are developed for construction projects. All are considered policy refinements. When adopted, they become part of the Plan, but they are contained in separate documents.

STANDARDS

Standards describe in greater detail than policy refinements how to apply Plan patterns and policies, in particular as related to the design of utilities, building systems, landscape materials and furnishings, exterior lighting, building finishes, maintenance, and service needs. They are not considered part of the Plan and are contained in separate documents.

POLICIES



Jordan Schnitzer Museum of Art, 2005.

POLICIES

Policies are adopted methods that describe how to apply the *Campus Plan* to development projects. They are expressions of the university's requirements with respect to the physical development of university properties. Policies apply to all development within the Plan's jurisdiction.

Each policy below is further elaborated in a later chapter of the Plan.

POLICY 1: PROCESS AND PARTICIPATION



The structured and effective manner in which the university's planning process functions stems from the principles described in *The Oregon Experiment*. The cornerstone of the process is the principle of participation, which is an extension of an established tradition in Oregon generally and at the University of Oregon in particular.

Three other principles – organic order, coordination, and diagnosis – also are relevant to Policy 1 and ensure responsiveness to the institution's needs. (Refer to page 11.)

To implement these principles from *The Oregon Experiment*, the university shall follow the planning process policy refinements in “Policy 1: Process and Participation” (page 11) for all construction projects and campus planning activities.

POLICY 2: OPEN-SPACE FRAMEWORK



The University of Oregon campus is organized as a system of quadrangles, malls, pathways, and other open spaces and their landscapes. This organizational framework not only functions well, but also serves as a physical representation of the university's heritage.

As opportunities arise, the fundamental and historic concepts of the university's open-space framework and its landscape shall be preserved, completed, and extended. All construction projects shall follow the policy refinements established in “Policy 2: Open-space Framework” (page 23).

POLICY 3: DENSITIES



Development densities are established to preserve the historic character of the university campus as a setting conducive to thoughtful and reflective endeavor, while at the same time allowing for accommodation of new facilities.

To control the look and feel of the campus, no construction project shall result in a density in excess of the maximum densities established in “Policy 3: Densities” (page 31).

**POLICY 4:
SPACE USE AND
ORGANIZATION**



When a university is too spread out, people cannot make use of all it offers. On the other hand, a campus diameter based strictly on the ten-minute class break is needlessly restrictive. The location of program spaces greatly affects how the campus functions and influences the degree of positive interaction.

In order to distribute the campus’s available space in ways that are functional, flexible, and compatible, all proposed construction projects shall meet the policy refinements as described in “Policy 4: Space Use and Organization” (page 35).

**POLICY 5:
REPLACEMENT OF
DISPLACED USES**



All university uses are important to the university. A new use must not benefit at the expense of an existing use.

All plans for new construction (buildings or remodeling projects) shall keep existing uses intact by developing and funding plans for their replacement as described in “Policy 5: Replacement of Displaced Uses” (page 39).

**POLICY 6:
MAINTENANCE AND
BUILDING SERVICE**



The university was established over 125 years ago and is likely to continue far into the future. Its continued viability depends on the creation of a campus that is long lasting, easily maintained, and easily serviced.

The university’s campus and facilities shall be designed to meet long-term university needs and to be efficiently maintained and operated in accordance with the policy refinements in “Policy 6: Maintenance and Building Service” (page 41).

**POLICY 7:
ARCHITECTURAL
STYLE AND HISTORIC
PRESERVATION**



The continuity and quality of the university’s campus environment are materially affected by the character and architectural style of the buildings. Furthermore, the university’s historic buildings and landscapes, which are important defining features of the campus, are artifacts of the cultural heritage of the community, the state, and the nation.

To preserve the overall visual continuity and quality of the campus and as a commitment to the preservation and rehabilitation of identified historic resources, all construction projects shall follow the policy refinements in “Policy 7: Architectural Style and Historic Preservation” (page 43).

POLICY 8: UNIVERSAL ACCESS



In addition to complying with applicable federal and state requirements, the university is committed to making all new facilities welcoming and accessible to all users without discriminating on the basis of ability. This inclusive environment enables all users to participate equally in the university's programs, activities, and services.

To provide access for all of members of its community, all construction projects shall follow the policy refinements set forth in “Policy 8: Universal Access” (page 45).

POLICY 9: TRANSPORTATION



Carefully addressing transportation needs is vital to creating a cohesive, functional campus. A complete transportation policy includes coordinating transportation efforts with the larger community.

To ensure the safe, efficient, and affordable transportation needs of the campus community, all construction projects shall follow the policy refinements in “Policy 9: Transportation” (page 47).

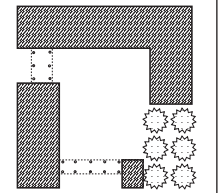
POLICY 10: SUSTAINABLE DESIGN



The development, repair, maintenance, and operations of the University of Oregon today have an impact on the local environment and the ability of future generations to thrive.

All development, redevelopment, and remodeling on the University of Oregon campus shall incorporate sustainable design principles including existing and future land use, landscaping, building, and transportation plans as described in “Policy 10: Sustainable Development” (page 49).

POLICY 11: PATTERNS



Patterns establish a means of articulating commonly held values as they pertain to the campus environment and design. Patterns ideally function together as words in a sentence, creating a cohesive whole built on a common design language, the “pattern language.”

To achieve effective and meaningful dialog about important campus design issues, all construction projects shall consider the patterns contained in “Policy 11: Patterns” (page 51).

POLICY 12: DESIGN AREA SPECIAL CONDITIONS



The campus is composed of approximately 295 acres. Within this vast area smaller areas of campus exist, each with its own distinct feel and history. High-quality development requires attention to the unique details that give each of these individual Design Areas its own character.

To ensure that the unique characteristics of specific areas are not overlooked, all proposed construction projects shall consider the special conditions in “Policy 12: Design Area Special Conditions” (page 69).

POLICY 1



PROCESS AND PARTICIPATION

POLICY 1: PROCESS AND PARTICIPATION



Policy

The structured and effective manner in which the university's planning process functions stems from the principles described in *The Oregon Experiment*. The cornerstone of the process is the principle of participation, which is an extension of an established tradition in Oregon generally and at the University of Oregon in particular.

Three of the other principles also are especially relevant to "Process and Participation" and ensure responsiveness to the needs of the institution:

ORGANIC ORDER – The whole emerges gradually from separate actions, and the welding of these actions into a cohesive whole comes not from a predetermined map, but from the application of a process.

COORDINATION – The institution has interests that must be accounted for, and coordination of separate development activities is essential if they are to result in a cohesive campus.

DIAGNOSIS – Periodic analysis, or diagnosis, of the present state of the campus is required in order to provide a general context to direct continuous repair and improvement.

To implement these principles from *The Oregon Experiment*, the university shall follow the planning process policy refinements for all construction projects and campus planning activities.

Policy Refinements

All construction projects and campus planning activities shall follow the processes described in this section:

- Construction Projects – page 12
- Land-use Applications and Subject Plans – page 19
- Amendments to the Plan - page 19
- Academic Planning Coordination - page 20
- Coordination with the Surrounding Community – page 21
- Area and Site Diagnoses – page 21
- Periodic Plan Review – page 21

The university's physical environment—its buildings and open spaces—is intended to support the university's mission. All processes that are part of this Plan, including adoption, amendment, refinement, and amplification of patterns and policies, acknowledge this relationship.

The university's planning process is the heart of this Plan. It is designed to ensure that

- meaningful opportunities exist for participation in the planning and design process,
- decisions are based upon a policy framework that preserves and enhances the essence of the campus as described in this Plan, and
- planning decisions are coordinated and based upon overall institutional objectives.

For additional details about the planning process beyond what is below, refer to the *University Planning Office Procedure Guide* (2000).

Construction Projects

The following steps shall apply to all capital construction, capital improvement, and capital repair projects covered by the Plan.

This section covers five distinct types of construction projects (summarized in the flow chart on page 14):

1. Minor Alterations and Proposals to Demolish or Move a Structure – section A.
2. Additions/Major Alterations – section B.
3. New Stand-alone Buildings – section B.
4. Privately Controlled On-campus Construction Projects – section C.
5. Off-campus Construction Projects on UO-owned Land – section C.

Note: For repair, remodel, maintenance, and interior projects, refer to the role of Facilities Services (page 13). For conceptual plans and feasibility studies, see related note on page 13.

Several entities, each with specific roles and responsibilities, are involved in planning for these types of construction projects.

Project Sponsor: This is typically a dean or department head but always the primary administrator of the unit (or designee) responsible for the project.

University Planning Office: Once a project is fully funded (or at the direction of the vice president responsible for the project if less than full funding is in hand), the University Planning Office director will determine applicability to the Plan and will clarify the appropriate planning process based on the size, location (for example, on or off campus), and funding source of the proposed project.

Campus Planning Committee: The Campus Planning Committee is responsible for implementing the principle of coordination first identified in *The Oregon Experiment*. It is responsible for establishing procedures for the review of construction projects, plan amendments, and other planning actions covered in this chapter. The Campus Planning Committee chair appoints user groups. (See description of user group on page 13.)

The Campus Planning Committee is a large group of faculty, staff, and students representing a broad spectrum of the campus community. It is responsible for ensuring that all projects are consistent with the larger campus setting as defined in this Plan. Designs for construction projects and Subject Plans are considered refinements of policies and must be consistent with them. As a general rule the Campus Planning Committee is responsible for reviewing proposed changes to campus landscapes, exterior building designs, and interior designs of major public spaces for projects that have full funding in place. It is not responsible for formally reviewing and approving conceptual designs of projects not yet funded, feasibility studies, interior designs (except as noted), decorations, or furnishings.

In accordance with the implementing legislation of the Campus Planning Committee, the committee is charged with advising the president on issues related to the development of the campus. Accordingly all actions by the committee will be in the form of recommendations to the president. When proposals and plans are approved by the president, they become part of the Plan, even though they are contained in separate documents.

With the exception of minor projects and demolition or removal of a structure, the committee usually will meet with the project's sponsor at least two times in the process—once to review the process and the site for the project prior to the selection of architectural consultants and once to review the project's design. Additional meetings may be necessary. The project sponsor will work with the University Planning Office director to determine the appropriate time for Campus Planning Committee review(s).

Meeting notification procedures described in the following sections are intended to allow interested parties an opportunity to review and comment on proposed projects. These provisions are not intended to restrict the delivery of notice to other individuals by other means. Additional notice and opportunity for public comment often are employed. For larger projects, this usually includes campus-wide public comment sessions prior to Campus Planning Committee review.

The record of the Campus Planning Committee meeting at which a recommendation is formulated shall include findings in support of the committee's recommendation. A Campus Planning Committee recommendation to the president may be appealed in the same manner described for appealing the adoption or amendment of a policy. (See "Amendments to the Plan" on page 19.)

A Campus Planning Committee recommendation to the president may be appealed by a member of the committee, by the University/Community Liaison Committee (U/CLC) in a manner as provided by the U/CLC bylaws, by a member organization of the U/CLC, or by a recognized neighborhood organization affected by the recommendation. (See "Coordination with the Surrounding Community" on page 21 for information about the U/CLC.)

The appeal must be filed with the vice president for administration within twelve days of the mailing of the recommendation and must state specifically how the Campus Planning Committee failed to properly evaluate the proposed project or make a decision consistent with the Plan. The vice president for finance and administration shall establish a date and time for a hearing on the issue, conduct the hearing, and develop findings as a basis for ruling on the appeal. The vice president may delegate these responsibilities.

User Groups: A user group serves as the client representative throughout a project's design process. Its members are appointed by the chair of the Campus Planning Committee, and it is made up of faculty, staff, and students who use (or will use) the facility, as well as representatives from neighboring buildings, one of the professional design schools (landscape architecture, architecture, or interior architecture), and the Campus Planning Committee. A user group also may include community members and neighborhood representatives. This broad base of representation ensures that the resulting design meets the specific program needs and fits into the larger campus setting as described in this Plan.

The user group is responsible for developing

a project description. It then works with the University Planning Office to select an architect, landscape architect, or other suitable professional designer and to forward its recommendation to the president. Members of the Campus Planning Committee are invited to join the process of identification, evaluation, and selection of these professionals. The user group works directly with the consultant(s) to prepare a schematic design for Campus Planning Committee review.

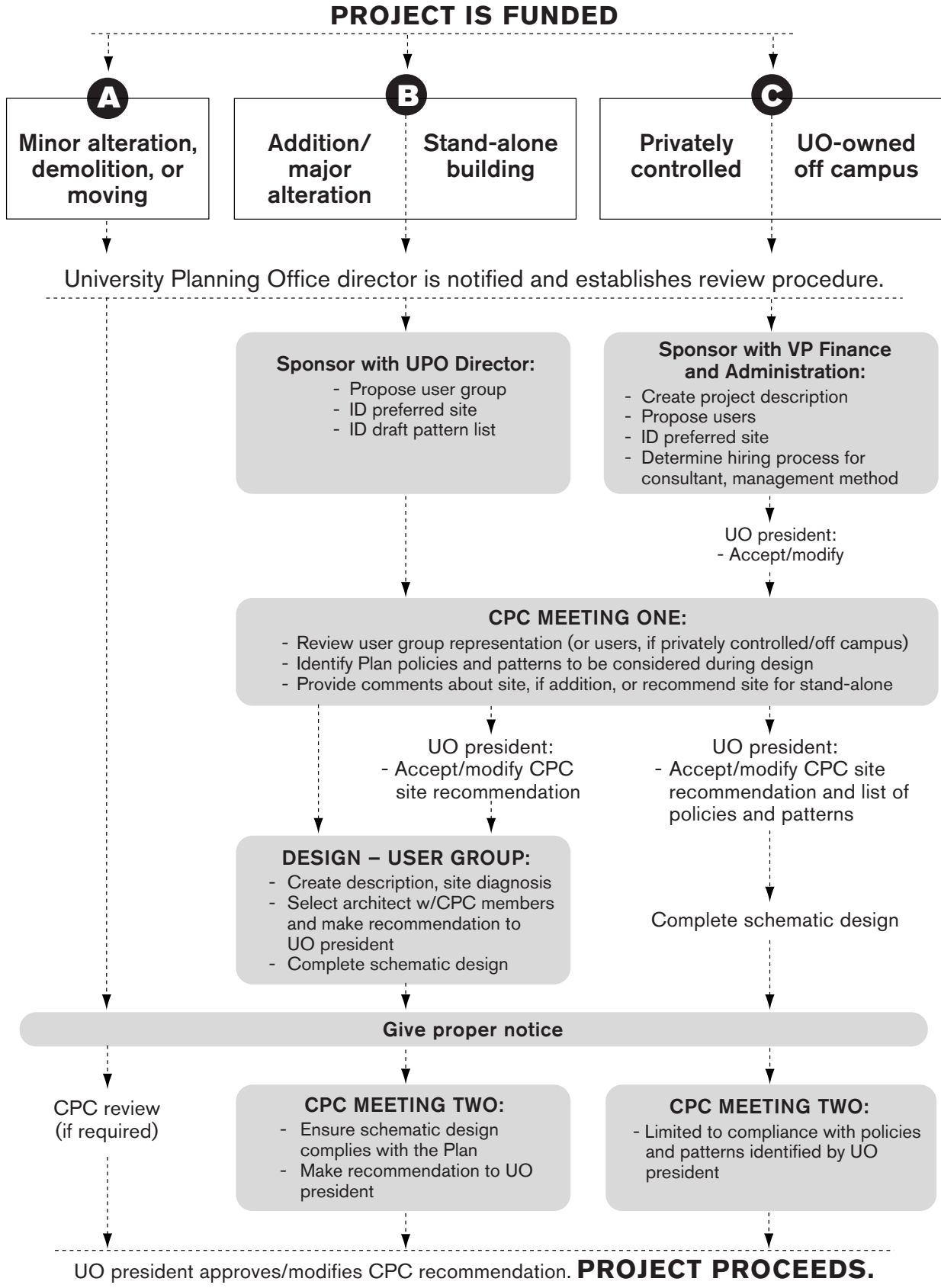
A note about Conceptual Plans and Feasibility Studies: User groups are not and should not be bound by feasibility studies or conceptual plans. Many projects begin with a conceptual design phase, which, as its title suggests, is conceptual in nature. This phase describes construction or program needs so that funding can be identified. Such studies usually are conducted without broad campus-wide input (although most include broad input from the expected project users) and do not address campus-wide issues such as those enumerated within this Plan.

Facilities Services: The Facilities Services department coordinates all building and landscape repair and maintenance projects, as well as interior projects. All such projects must meet applicable Plan policies and patterns whether or not they are subject to Campus Planning Committee review. A determination of applicable Plan policies and patterns shall be made for each project.

For example, interior remodel projects must address policy refinements related to space use (policy 4), replacing displaced uses (policy 5), maintenance (policy 6), historic preservation (policy 7), universal access (policy 8), and sustainable development (policy 10). Patterns addressing building interiors include, among others, Operable Windows, Flexibility and Longevity, and Classroom Distribution.

Landscape maintenance projects must address requirements related to plant materials and landscape features (policy 2), historic preservation (policy 7), and sustainable development (policy 10). Applicable patterns include, among others, Campus Trees, Outdoor Classroom, and Shielded Parking and Service Areas.

Construction Projects Planning Process Flow Chart



A Minor Alterations and Proposals to Demolish or Move a Structure

The following steps shall apply to funded minor alterations and proposals to demolish or move a structure (including East Campus Area houses and outbuildings) within the Approved Campus Boundaries. Determination of which projects are considered minor is the responsibility of the University Planning Office director, who may consult with the Campus Planning Committee chair. Minor alterations include any noticeable yet minor modifications to building exteriors, outdoor spaces, or interior spaces with significant public exposure. Examples include minor landscape improvements, building awnings, signage, and minor additions such as porches. Minor projects do not include standard repair and maintenance projects or minor changes that are not visible to the general public.⁴

STEP 1. University Planning Director

Each proposal shall be referred to the University Planning Office director for analysis of the proposal's consistency with the provisions of the Plan and determination of the process to be followed.

STEP 2. Campus Planning Committee

Meeting One

Process and Site Verification

Not applicable.

STEP 3. Design

The design process shall be determined by the University Planning Office director in consultation with the project sponsor and others as appropriate. User groups typically are not assembled for minor projects. This step is not applicable to proposals to demolish or move a structure.

STEP 4. Campus Planning Committee

Meeting Two

Review, Notification, and Recommendation

The Campus Planning Committee shall review all minor projects for conformance with the Plan. This includes proposals to demolish or move a structure, with one exception noted below. Following its

review, the committee will make a recommendation to the president. (For a complete description of the Campus Planning Committee, see page 12.)

Exception: Proposals to move or demolish East Campus houses within the PL Public Land zoned area (with or without the EC East Campus zoning overlay) are not subject to Campus Planning Committee review. Committee review is required for proposals to demolish or move houses within the R-1 Low Density residential zoned areas (for example, along Villard Street between 15th and 19th Avenues).

Meeting Notification: All minor projects subject to Campus Planning Committee review shall follow the same notification procedures required for additions/major alterations. (Refer to section B, step 4, page 17.)

⁴ Repair, remodel, maintenance, and interior projects, whether or not they are subject to Campus Planning Committee review, must be coordinated through Facilities Services (see page 13) and meet applicable Plan policies and patterns. The Classroom Committee, in consultation with Facilities Services, has primary responsibility for the design of general-pool classrooms. See "Policy 4: Space Use and Organization" on page 35).

B Additions/Major Alterations and New Stand-alone Buildings

The following steps shall apply to funded additions/major alterations and proposals to construct stand-alone buildings within the Approved Campus Boundaries. Major alterations include modifications to outdoor spaces or modifications to interior on-campus spaces with significant public exposure.

STEP 1. University Planning Director

Each proposal shall be referred to the University Planning Office director for analysis of the proposal's consistency with the provisions of the Plan and determination of the process to be followed.

User Group

Projects that involve major additions, new construction, or significant modifications to outdoor spaces or interior spaces with significant public exposure are guided by a user group. The project sponsor shall work with the University Planning Office director to create a draft pattern list (refer to "Policy 11: Patterns" on page 51) and identify user group members. Members will be appointed by the CPC Chair. (For a complete description of user groups, see page 13.)

Preferred Site

For stand-alone buildings, the project sponsor may work with the University Planning Office director to select a preferred site for review by the Campus Planning Committee. If no preferred site is identified, the committee shall establish a site-selection process.

STEP 2. Campus Planning Committee

Meeting One

Process and Site Verification

Key Policies and Patterns

During this first meeting, the Campus Planning Committee, with the guidance of University Planning Office staff, will identify key policies, patterns, and other appropriate campus design issues from the Plan for user group consideration during project design. An important aspect of this meeting is identification of potential opportunities to address campus-wide needs within the subject

area or opportunities to cooperate with other nearby development efforts. The committee also will review user group representation and provide comments to the user group chair as appropriate.

The committee may identify other appropriate issues to be considered and will review issues related to the siting of the building or the addition.

Site Selection and Site Specific Policies and Patterns

(a) Additions to Existing Buildings

Key patterns and policies that apply to the site will be identified.

(b) Stand-alone Buildings

The committee will review the preferred site (if there is one identified) and make a site recommendation for a stand-alone building. During its review the committee will identify the key patterns, policies, and other site-related campus design issues that should be addressed as the project proceeds. The committee may appoint a separate group to work with University Planning Office staff, sponsor, user group members, committee members and other professional consultants as needed to review possible sites and recommend a preferred site to the Campus Planning Committee. The Campus Planning Committee will forward its site recommendation to the president.

STEP 3. Design

User Group

The user group serves as the client representative throughout the design process. The user group works with Planning Office staff to create a project description and with staff and members of the CPC to hire design consultants. The user group works directly with the consultant(s) to prepare a schematic design for Campus Planning Committee review.

A site diagnosis shall occur prior to completion of a schematic design. (Refer to "Area and Site Diagnosis" on page 21 for more information.)

STEP 4. Campus Planning Committee

Meeting Two

Review, Notification, and Recommendation

The Campus Planning Committee will review all additions, major alterations, and new stand-alone buildings for conformance with the Plan. Following its review, the committee will make a recommendation to the president.

Subsequent changes to the design are subject to committee review.

Meeting Notification: Notice of all Campus Planning Committee review sessions will be given to members of the campus community who are most directly affected by the proposed development.⁵ Notice will be provided in the same way and at the same time to the Eugene planning director and to the designated representative of each affected neighborhood organization abutting the campus.

Additional notification requirements have been established for

- (a) construction proposals in the East Campus area as described in the *2003 Development Policy for the East Campus Area*, and
- (b) construction proposals that require land-use applications (for example, site reviews, conditional uses, zone changes, or traffic-impact analyses) as described in “Land-use Applications” (page 19).

These provisions are not intended to restrict the delivery of notice to other individuals by other means. Additional notice and opportunity for public comment often are employed. For larger projects, this usually includes campus-wide public comment sessions prior to Campus Planning Committee review.

⁵ Members of the campus community most directly affected by the proposed project typically include the project sponsor and/or department head, the project user group chair, building managers of the project building and neighboring buildings, a Facilities Services Campus and Grounds representative, the Department of Public Safety transportation coordinator, an ASUO representative, project planner, and any other individual who requests information. Each of these representatives is responsible for notifying additional faculty, staff, and students as he or she sees fit.

C Privately Controlled On-campus Construction Projects and Off-campus Construction Projects on UO-owned Land

The following steps shall apply to privately controlled on-campus projects administered by the University of Oregon Foundation or other non-university entities and to off-campus projects on university-owned land.

STEP 1. University Planning Director

All capital construction proposals shall be referred to the University Planning Office director for a determination of the process to be followed.

The project sponsor will work with the vice president for finance and administration and the University Planning Office director to develop the following:

- (a) a written description of the project,
- (b) the method for managing the project and the degree of involvement of the University Planning Office,
- (c) a list of users to work with the selected design consultant,⁶
- (d) the method for selecting the design consultant, and
- (e) a preferred site for the project.

The vice president for finance and administration will forward this information to the president, who will accept, modify, or reject it, establish a schedule for review, and forward the materials to the University Planning Office director for appropriate action.

STEP 2. Campus Planning Committee Meeting One

Process and Site Verification

The University Planning Office director will determine whether the project is subject to Campus Planning Committee review and recommendation. This step is not applicable to minor off-campus projects.

When Campus Planning Committee review is required, the committee will meet with the project sponsor within the time frame established by the president and take the

following actions:

- (a) review and comment on the list of proposed users and the design consultant selection process,
- (b) recommend policies, patterns, and other appropriate campus design issues either from the Plan or in general to be considered during the project's design, and
- (c) if the project is on campus, make a siting recommendation or establish a sub-group of committee members and others identified by the sponsor for the purpose of returning a site recommendation to the committee for its review and recommendation to the president.

After receiving the committee's comments and recommendations, the president will establish the users, the design consultant selection process, the policies, patterns, and other appropriate campus design issues either from the Plan or in general to be considered during the project's design. In the case of an on-campus project, the president also will make a final determination on the project's site.

STEP 3. Design

The selection of the designers and the design will proceed according to the approved process that was established during step 2.

STEP 4. Campus Planning Committee Meeting Two

Review, Notification, and Recommendation

When Campus Planning Committee review is required, the committee will review the design of the project (most likely at the completion of the schematic design phase) within a time frame established by the president for compliance with the policies, patterns, and other appropriate campus design issues, as well as additional issues identified by the president. (See step 2 above.) Following its review, the committee will make a recommendation to the president.

Meeting Notification: Notice of all Campus Planning Committee review sessions will be given as required for additions/major alterations. (Refer to section B, step 4, page 17.)

⁶ In keeping with established policies for the involvement of users in the design of projects, each privately controlled or off-campus project will include input from the expected users of the building. The intensity and frequency of this input may vary by project, but it is especially important that users have an active, meaningful role in the design of projects that house UO programs on off-campus, university-owned land. Such projects are different from on-campus projects, in which a user group is appointed by the Campus Planning Committee chair and includes users and other interested or affected parties.

Land-use Applications and Subject Plans

All land-use applications (such as site reviews,⁷ conditional uses, traffic-impact analyses, and zone changes submitted to the City of Eugene) and all Subject Plans (for example, policies or standards regarding campus lighting, the designation of historic buildings, or regions of campus) shall be reviewed in the manner described below.

STEP 1. University Planning Director

All land-use applications and Subject Plans shall be referred to the University Planning Office director for analysis of consistency with the provisions of the Plan and for a determination of the process to be followed.

STEP 2. Campus Planning Committee Meeting One Process

Although a user group is not applicable, an advisory group, focus groups, or Campus Planning Committee subcommittee may be established as determined necessary by the University Planning Office director and Campus Planning Committee.

STEP 3. Design

Not applicable.

STEP 4. Campus Planning Committee Meeting Two

Review, Notification, and Recommendation

Land-use applications and Subject Plans shall be reviewed by the Campus Planning Committee in public sessions.

Notification

All land-use applications and Subject Plans shall follow the same notification procedures required for additions/major alterations (section B, step 4 above, page 17).

In addition, notice of the intent to apply to the city for a site review, conditional use permit, zone change, or traffic-impact analysis shall be given to the adjacent designated neighborhood representatives at least thirty days prior to the date the application is filed with the city.

To the maximum extent possible, neighborhood concerns shall be addressed in the university's application to the city. Discussions with the neighborhood shall continue through the period during which the application is being processed by the city to the extent that they appear necessary to resolve outstanding issues.

The intent of this procedure is to allow for maximum participation of the neighborhood in the review of such proposals and to attempt to reach agreement with the neighborhood prior to city review. The University Planning Office shall make every reasonable effort to arrange for a meeting or series of meetings between appropriate university officials and officially designated neighborhood representatives to discuss any such proposal and to resolve concerns that may be expressed.

Amendments to the Plan

The review of amendments to or adoption of the Plan shall occur as described below. Amendments may result from a specific adjustment or as part of periodic plan review. (See "Periodic Plan Review" on page 21.)

STEP 1. University Planning Director

The University Planning Office director shall coordinate the review and approval process for all proposed amendments.

STEP 2. Campus Planning Committee Meeting One

Process and Site Verification

Although a user group is not applicable, an advisory group, focus groups, or Campus Planning Committee subcommittee may be established (for example, to provide input during a periodic review process) as determined necessary by the University Planning Office director and Campus Planning Committee.

STEP 3. Design

Not applicable.

⁷ Site review is required for specified parcels of land. In addition, when a proposed institutional use is located within 300 feet of property zoned residential and such use will generate the need for a traffic-impact analysis according to city code, the review process for development will involve site-review procedures as required by the city.

STEP 4. Campus Planning Committee Meeting Two

Review, Notification and Recommendation
Plan amendments shall be by action of the university president upon recommendation by the Campus Planning Committee. Before formulating a recommendation to the president, the committee shall hold a public hearing.

Notification

Notice of the Campus Planning Committee public hearing shall be given to members of the campus community who are most directly affected by the proposed amendment.

In addition, at least thirty days prior to the date of the hearing, notice will be provided in writing and by regular mail to the director of the Eugene Planning department and to a designated representative of each recognized neighborhood organization that abuts the campus. Notice of the hearing also shall be given by publication in the *Oregon Daily Emerald* at least ten days prior to the date of the hearing. Other means of providing notice of these hearings shall be employed to the maximum extent feasible.

The university will endeavor to provide opportunities for an exchange of information about proposals, separate from the required public hearings, as resources allow. These informational sessions will be held and publicized at times and places in a manner that will encourage maximum participation by the campus community and university neighbors.

Academic Planning Coordination

The principle of diagnosis is embodied in the academic planning coordination, diagnosis, and periodic plan-review requirements as described below.

At the conclusion of an academic program planning cycle, the office of the provost and affected program units shall notify the Campus Planning Committee of possible Plan modifications that appear to be necessary or warranted in order to more appropriately support the academic program. The committee

may, upon its own motion or upon request of the provost, institute the process of amending the Plan.

The following studies will be prepared to enhance coordination between academic and physical campus planning endeavors:

(a) Capital Construction Budget Proposal

Each biennium, as part of the preparation of the university's capital construction budget proposal, project proposals received from academic units and prioritized by the administration will be referred by the president to the Campus Planning Committee for review and comment about the relevant plan policies and patterns to determine if

- (1) sufficient land exists, in aggregate, to accommodate the prioritized first-biennium capital construction projects,
- (2) each capital building project proposed for funding in the first biennium has siting opportunities that are consistent with the Plan, and
- (3) any of the prioritized capital construction projects would require plan amendments, and if so, to provide comments.

(b) Biennial Capacity Plan (BCP)

As a means for examining the campus's capacity and the ongoing effectiveness of the Plan, the University Planning Office shall prepare a *Biennial Capacity Plan* for review by the Campus Planning Committee. The *Biennial Capacity Plan* will contain the following information:

- (1) a program-specific site or alternative sites for each project proposed for first-biennium funding (identification of these siting opportunities does not preclude development of the project on another site that is consistent with the Plan should more detailed design studies indicate the desirability of a different location),
- (2) identification of sufficient siting opportunities to accommodate proposed developments for projects either proposed for funding in

- subsequent biennia or identified as needed by a sponsoring unit, and
- (3) a calculation of the speculative maximum build-out of the campus including all identified projects from (1) and (2) above and also including buildings representing the maximum density as listed in the plan for the campus. (See “Policy 3. Densities,” page 31.)

Upon reviewing the *Biennial Capacity Plan*, the Campus Planning Committee shall determine that

- (1) sites meeting the requirements of the Plan are identified for the first-biennium projects, or, revisions are identified if they are needed, and
- (2) in the aggregate, sufficient siting opportunities exist for the remaining identified capital projects.

If capacity is needed or appropriately located sites are not available, the Campus Planning Committee shall consider amendments to the Plan.

Coordination with the Surrounding Community

The Plan recognizes that some university construction policies and activities affect adjacent neighborhoods and the community as a whole. It also recognizes that institutional requirements should be coordinated with established policies and plans adopted by the larger community.

- (a) The university adopts by reference applicable community planning documents (listed in Appendix K) as they pertain to the University of Oregon and to adjacent lands as they now exist or may be amended hereafter.
- (b) The University/Community Liaison Committee is comprised of representatives from the university, the city, and various local organizations and institutions representing people who live and

work in the university area.⁸ Its primary function is to provide a forum for participants to share information about development priorities and activities. The university will continue university representation on the U/CLC.

- (c) Regular contact among the leadership of state and local governments and campus area neighborhood organizations provides an additional opportunity for monitoring development activities.
- (d) Specific notification requirements for construction projects, land-use applications, and plan amendments are described earlier in this chapter.

Area and Site Diagnosis Studies

- (a) Areas of the campus shall be studied periodically for their health. These diagnostic studies shall enumerate shortcomings and assets contained within the study area.

These studies allow for the identification of areas needing repair. This in turn opens possibilities for site repair as part of future construction projects in the area. In this way individual projects contribute to the improvement of the campus as a whole. Area diagnosis studies are available at the University Planning Office for use when initiating a construction project.

- (b) A site diagnosis in appropriate scope and detail shall precede the development of schematic designs for any project.

Periodic Plan Review

The Plan provides for regular and routine adjustments to reflect shifts in program requirements, enrollment levels and characteristics, and similar particulars. These continuous adjustments should occur as a result of the Plan’s provisions for

- (a) regularizing the connection between the

⁸ The University/Community Liaison Committee membership consists of representatives from the adjacent neighborhood associations, University of Oregon, Northwest Christian College, Sacred Heart Medical Center, the University Area Small Business Association, and the Eugene Planning Commission.

- university's academic programs and physical planning processes,
- (b) preparing a *Biennial Capacity Plan* based on the capital construction budgeting process,
 - (c) recognizing site and schematic plans for individual projects as refinements of this Plan, and
 - (d) relying on the preparation and adoption of Subject Plans to articulate the Plan's more general policies.

Regardless of the flexibility built into this document, it is entirely possible that circumstances will change in ways and to an extent that would invalidate the basic assumptions and development objectives upon which the Plan is based. (Refer to Appendix C.) It will be important to regularly undertake periodic review of these fundamentals and to modify the planning policies as warranted.

Changes of this sort are more likely to result from shifts in attitudes, perceptions, programs, and directives from outside the institution than from changing directions within the university. In order to be in a better position to predict and understand the consequences of these external pressures, the Plan provides for sustained involvement of the larger community in the campus planning process. This involvement also should be viewed as a vehicle within which the university can serve as a responsible, proactive agent.

POLICY 2



OPEN-SPACE FRAMEWORK

POLICY 2: OPEN-SPACE FRAMEWORK



Policy

The University of Oregon campus is organized as a system of quadrangles, malls, pathways, and other open spaces and their landscapes. This organizational framework not only functions well, but also serves as a physical representation of the university's heritage.

As opportunities arise, the fundamental and historic concepts of the university's open-space framework and its landscape shall be preserved, completed, and extended. All development projects shall follow the policy refinements below.

Pattern Summary

(Refer to "Policy 11: Patterns" on page 51 for the complete pattern text.)

- Access to Water
- Accessible Green
- Activity Nodes
- Bike Paths, Racks, and Lockers
- **Building Complex**
- Campus Quadrangles and the Historic Core
- Campus Trees
- **Connected Buildings**
- Family of Entrances
- Good Neighbor
- Hierarchy of Streets
- Local Sports
- **Local Transport Area**
- Looped Local Roads
- **Main Building Entrance**
- Main Gateways
- **Open-space Framework**
- Outdoor Classroom
- Path Shape
- Paths and Goals
- Pedestrian Pathways
- **Positive Outdoor Space**
- Promenade
- Public Outdoor Room
- **Quiet Backs**

- Road Crossings
- Seat Spots
- **Site Repair**
- Sitting Wall
- Small Public Squares
- **South Facing Outdoors**
- Tree Places
- University Shape and Diameter
- University Streets

Policy Refinements

The following policy refinements provide a series of steps to identify, preserve, and expand the open-space framework consisting of Designated Open Spaces and Pathways. The key components of the open-space framework – quadrangles, axes, promenades, and greens – are covered as well.

The policy refinements also identify key considerations for landscape design.

Designated Open Spaces

- (a) Identification: Map 2 (page 27) identifies the significant open spaces on campus, which are the fundamental and historic open spaces within the university's open-space framework. Descriptions of these spaces, known as Designated Open Spaces, can be found within "Policy 12: Design Areas Special Conditions" (page 69).
- (b) Preservation: No development shall occur in these Designated Open Spaces unless an exception is noted in "Policy 12: Design Areas Special Conditions" (page 69).
- (c) Expansion: In the absence of a source of funding for the creation, improvement, and expansion of Designated Open Spaces,

individual construction projects are responsible for contributing to their development and improvement. All construction projects must enhance or establish open spaces within their Design Area as part of the project scope as described in “Open Space Enhancement Requirements” (page 29).

- (d) **Form:** Proper design of open spaces is essential to their success as individual spaces and, more importantly, as a cohesive open-space framework. All projects shall consider the design parameters described in “The Forms of Designated Open Spaces” (page 25) and “Policy 12: Design Area Special Conditions” (page 69).
- (e) In addition to Designated Open Spaces that are intended for use by all campus users, smaller open spaces frequently are integrated into the design of new construction. These include the courtyards at the Education complex, Lawrence Hall, and the Knight Law Center. Because such spaces are primarily for use by building occupants, they may not qualify as Designated Open Spaces. However, their creation is encouraged, and a project’s responsibility in contributing to the development, improvement, or expansion of Designated Open Spaces should not be seen as a substitute for the development of smaller project-associated open spaces.
- (f) Spaces used as outdoor classrooms are also important. (Refer to “Outdoor Classrooms” on page 37.)

Pathways

- (a) **Identification:** Pathways that provide connections between open spaces are designated on Map 3 (page 28).
- (b) **Preservation:** Connections essentially similar to those shown on Map 3 are to be preserved. While the path location or shape may change, the connection is to remain.
- (c) **Expansion:** All development projects must consider the pathway needs of the area in which they are located. Extension of existing pathways or creation of new ones is to be considered during project design.

Campus Edges

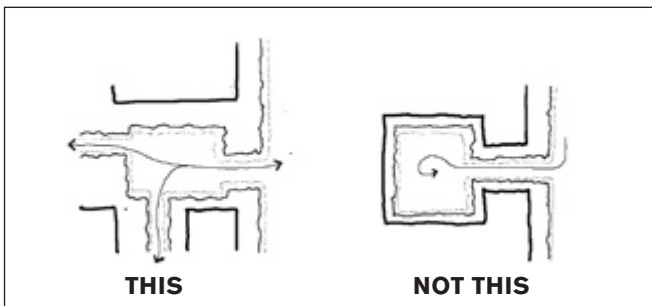
The look and feel of campus edges have a significant impact on the campus environment as well as the greater community.

- (a) Campus edges are the parts of campus that are most visible to the public. Every opportunity should be taken to improve views into and of the campus. The overall quality of the edges is most important, whether open spaces, buildings, or landscape features define them.
- (b) It is important for the university, a public institution, to maintain a positive and visible association with the adjacent community and the general public. The campus edges should convey the university’s public role, its mission, and its history. The character-defining features of the campus’s open spaces, landscapes, and building designs should be evident at the campus edges.
- (c) The transition between the campus and the community should encourage a positive interaction between the two. Although it may not be desirable to establish a strong boundary between the campus and community (see Open University pattern), it is beneficial to identify the campus edges through welcoming gateway elements and other design features.
- (d) The primary edges are identified on Map 4. Each of these edges has unique features and design issues that should be addressed. All development shall adhere to the special-edge design considerations defined in “Policy 12: Design Area Special Conditions” (page 69). In addition, refer to related City of Eugene policies and plans listed in Appendix K.

The Forms of Designated Open Spaces

The campus is developed around a series of open spaces connected by pathways. This system is the framework that dictates the arrangement of buildings. Public open spaces are intended for use by the entire campus community. The Plan refers to these spaces as Designated Open Spaces and Pathways. The Memorial Quadrangle, the Old Campus Quadrangle, and 13th Avenue are three examples of Designated Open Spaces.

The most important aspect of these spaces is that they feel as though they are public and that they are welcoming to anyone who would pass through or spend time in them. They should not give the impression that they belong to the occupants of nearby buildings, although those kinds of spaces also exist and are to be encouraged as well. An important characteristic of public spaces is that of allowing people to pass through them. They should not be dead-end spaces and should always include a connection to other spaces along one edge or through one end.



In addition, the intended use (active/passive) and environmental benefits (for example, light and wind) of the open spaces are important considerations.

The campus is home to several types of Designated Open Space. The primary types are quadrangles, axes, promenades, and greens.



Quadrangle (formal): Memorial Quad



Quadrangle (informal): Old Campus Quad

QUADRANGLES

(Memorial Quad, Old Campus Quad)

Quadrangles are rectangular open spaces that are formed by the fronts of three-story or four-story buildings on the long sides and by monumental buildings at one or both ends. Typically, axes cross a quadrangle, connecting it to other axes, quadrangles, or open spaces. The width (shorter distance) of quadrangles should be perceived as being flat. Quadrangles can contain formal (symmetrical or geometric) or informal (irregular or natural) sidewalk arrangements and plantings. The buildings along a quadrangle's edge should have their main entrances facing the quad, thereby reinforcing its importance and bringing activity into it. Building sites on established quadrangles should be reserved for significant academic buildings.

AXES

(13th, 15th, 17th, Agate, Columbia, Dads' Gates, Deady Walk, Emerald, Gallery Walk, Johnson Lane, Knight Library, Moss, Onyx, Pioneer, Southwest Campus, University Street)

Axes are longer and narrower than quadrangles. They serve primarily to interconnect other open spaces on the campus. They are typically rectangular and contain informal or formal sidewalks and plantings. They often contain a long view of the campus. Many campus axes either currently are or at one time were streets. Buildings may have front entrances facing an axis, but buildings that front both an axis and a quadrangle should always have their main entrances facing the quadrangle.



Axis: 13th Avenue Axis

PROMENADES

Promenades are less formal axes that connect open spaces. They typically are large-scale pathways. Their plantings are largely informal, as are the sidewalks within them.



Promenade

GREENS

(Agate Entrance, Agate Hall, Amphitheater, Bakery Park, East Campus, Gerlinger Entrance, Gerlinger Field, Glenn Starlin, Humpy Lumpy, Kincaid, Living/Learning Center, Millrace, Science, Southwest Campus Lawn, Straub Hall, Villard Hall)

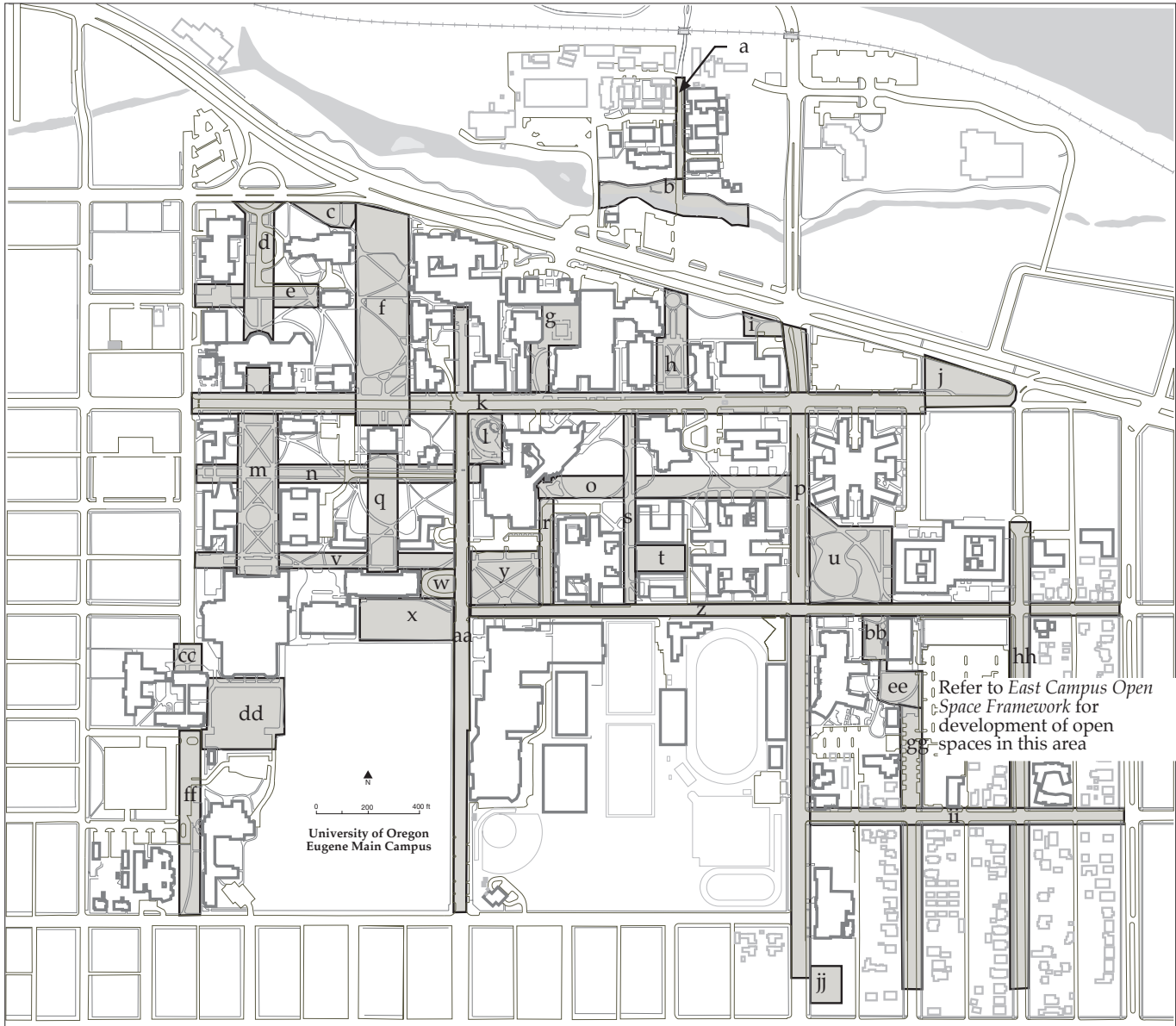
Greens are significant public open spaces that are larger than a private courtyard yet smaller than a quadrangle. Some greens may share many of the aspects of quadrangles while others function more like plazas. In some cases the buildings surrounding them lack the scale that would give them the formal presence of a quadrangle. In most cases they are informally planted and may have an irregular form.



Green: Amphitheater Green



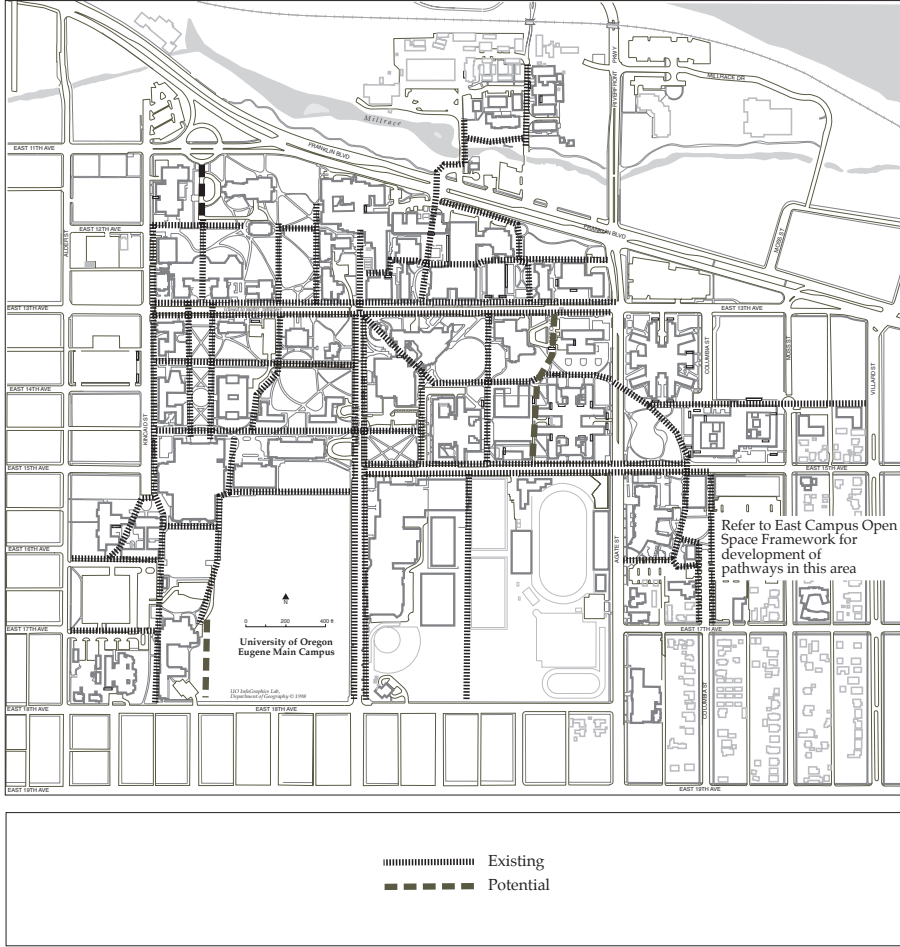
Green: East Campus Green



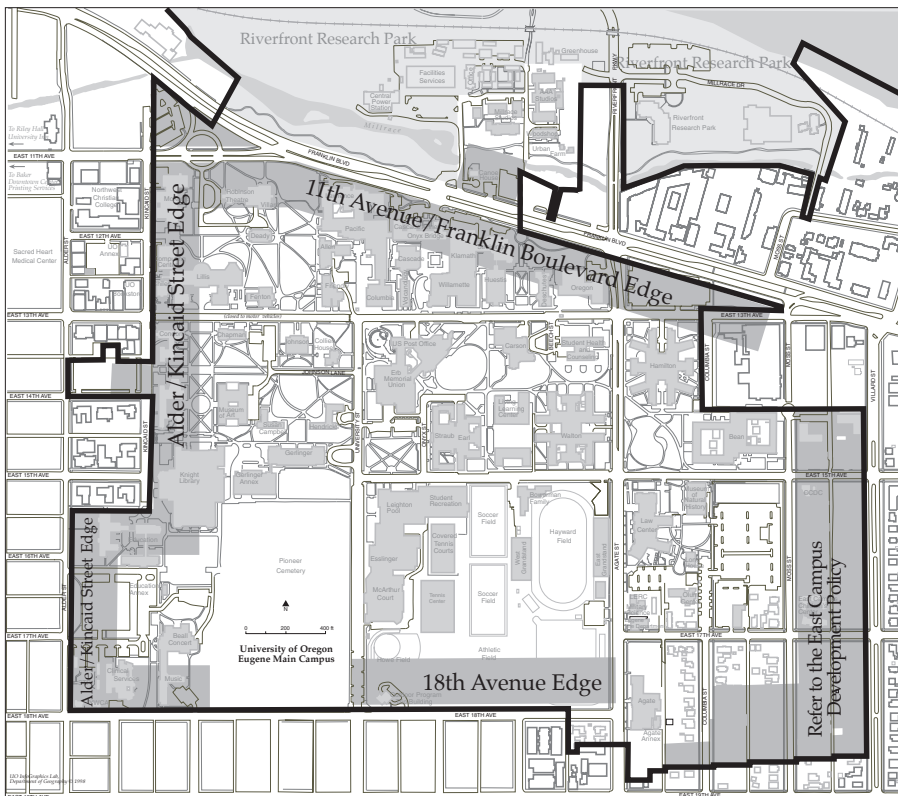
a. Gallery Walk Axis	j. Bakery Park Green	s. Emerald Axis	bb. Glenn Starlin Green
b. Millrace Green	k. 13th Avenue Axis	t. Living-Learning Center Green	cc. Kincaid Green
c. Villard Hall Green	l. Amphitheater Green	u. Humpy Lumpy Green	dd. Southwest Campus Green
d. Dads' Gates Axis	m. Memorial Quad.	v. Knight Library Axis	ee. East Campus Green
e. Dady Hall Walk Axis	n. Johnson Lane Axis	w. Gerlinger Entrance Green	ff. Southwest Campus Axis
f. Old Campus Quadrangle	o. Promenade	x. Gerlinger Field Green	gg. Columbia Axis
g. Onyx Green	p. Agate Street Axis	y. Straub Hall Green	hh. Moss Axis
h. Science Green	q. Pioneer Axis	z. 15th Avenue Axis	ii. 17th Avenue Axis
i. Agate Entrance Green	r. Onyx Axis	aa. University Street Axis	jj. Agate Hall Green

Map 2: Designated Open Spaces

Note: The open-space framework in the East Campus area is largely undeveloped. Refer to the *2003 Development Policy for the East Campus Area* and the *East Campus Open Space Framework (2004)* for additional information.



Map 3: Pathways



Map 4: Campus Edges

Open-space Enhancement Requirements

All development projects must enhance or establish Designated Open Spaces within their Design Areas as part of the project scope. This requirement is in addition to enhancing or establishing landscaping within the immediate building site (entrances, foundation plantings, small courtyards, etc.).

When a project’s schematic design is reviewed by the Campus Planning Committee, the committee will determine that the following minimum standards for enhancing Designated Open Spaces are being met. The committee may take the additional step of recommending to the president that sufficient funding be established within the project budget to accomplish these improvements and that this funding be protected should the project face budget reductions during subsequent design or construction phases.

Requirements for open-space enhancement and development in the East Campus Area are elaborated in the *2003 Development Policy for the East Campus Area*.

- (a) As a general rule (subject to Campus Planning Committee interpretation), each project (or complex of buildings) must include the enhancement or construction of adjacent Designated Open Space in the project scope of the size listed below (this may be part of a larger open space):

MINIMUM REQUIRED DESIGNATED OPEN SPACE:

Building Size -GSF	Minimum Required Designated Open Space in SF
0 - 24,999	10% of GSF
25,000 - 49,999	12% of GSF
50,000 - 99,999	14% of GSF
100,000 and up	16% of GSF

- (b) This standard is intended to provide guidance for the minimum Designated Open Space to be enhanced or constructed. It is not intended to limit the amount of additional quality open spaces that will occur during the course of development. At the discretion of the

Campus Planning Committee, required construction or enhancements may occur in adjacent Design Areas.

- (c) Additionally, in Design Areas where 25 percent of the available uncovered land is already established as a Designated Open Space and improvements are not required, the Campus Planning Committee shall recommend where additional open space should be built or enhanced in an adjacent Design Area.

Landscape

All building projects must include an appropriate budget to install a landscape plan that meets the Plan patterns and policies.

PLANT MATERIALS

- (a) Landscape materials are assets to the campus and are to be carefully selected and properly maintained. The university campus is in fact an arboretum. The plant materials on the campus have an aesthetic significance and constitute a valuable teaching resource.
- (b) Vegetation should be planted and managed to avoid excessive damage to buildings, reduce susceptibility to pest infestation, minimize reliance upon the use of pesticides, and contribute to the aesthetic quality and enjoyment of the campus as a whole.
- (c) Landscaping quickly loses its value if it is not well maintained. Materials likely to require excessive maintenance should be avoided or judiciously located.
- (d) Appropriate Facilities Services personnel shall be consulted before planting any new plant materials on the campus.
- (e) Whenever possible and appropriate, plant materials are to be used to screen such uses as parking lots and service areas and to soften the visual impact of fences and similar barricades.

- (f) In approving a schematic design that requires the removal of trees or significant plant materials, the Campus Planning Committee shall be satisfied that alternative designs not involving the removal have been prepared and carefully explored. Refer to the *Campus Tree Plan*.
- (g) Trees that help form or reinforce the identity of Designated Open Spaces and Pathways are significant trees and are to be afforded extra care. Refer to “Policy 12: Design Area Special Conditions” (page 69) and the *Campus Tree Plan*.
- (h) When proposed development may negatively impact trees, it is important to define the significance of the affected trees. Every effort should be made to preserve significant trees. Significant trees include those that have historical association, have educational value, are an excellent species example, or are designated in memory or in honor of an individual. (Refer to the *Campus Tree Plan* for a complete description.)

LANDSCAPE FEATURES

(benches and other site furniture, signs, etc.)

- (a) Properly placed and designed, benches and other outdoor accessories enhance the appearance and use of campus open space. Bench and accessory designs need to respond to the intensity of their expected use and the context in which they are located. Seating integrated into the landscape or building design (for example, seating walls) is encouraged. In the absence of an adopted standard design or plan for outdoor furnishings and accessories such as bollards and trash receptacles, the design and installation of such items are to be approved on a case-by-case basis in a manner authorized by the Campus Planning Committee. (Refer to separate standards.)
- (b) The purpose of signage on campus is to ensure safety, provide direction, and provide information about campus

departments and events. Every effort shall be made to limit signage on campus with the understanding that some signage is essential to support the university’s mission. All proposals for exterior signage not covered by the campus standard designs shall be approved on a case-by-case basis in a manner authorized by the Campus Planning Committee. (Refer to the 2001 *Campus Outdoor Sign Plan*.)

CAMPUS SAFETY

The university acknowledges the need for the campus to be as safe and comfortable as possible at all times of the day and evening. Campus buildings and landscapes should be designed with this in mind.

Safety parameters, however, should not detract from the overall campus aesthetic.

- (a) Vegetation should be planted and managed in a way that eliminates conditions that lead to personal safety concerns yet contributes to the aesthetic enjoyment of the campus as whole.
- (b) The university recognizes the necessity of campus and exterior building lighting to address adequately the personal safety requirements of students, faculty, staff, and campus visitors without significantly damaging its nighttime aesthetic qualities, as well as to be consistent with its commitment to energy conservation. Refer to the separate *Campus Outdoor Lighting Plan* (2004).
- (c) The system of emergency call boxes should be preserved and expanded.
- (d) Appropriate Department of Public Safety and Facilities Services personnel shall be consulted before installing safety systems or altering vegetation.

POLICY 3



DENSITIES

POLICY 3: DENSITIES



Policy

Development densities are established to preserve the historic character of the university campus as a setting conducive to thoughtful and reflective endeavor, while at the same time allowing for accommodation of new facilities.

To control the look and feel of the campus, no construction project shall result in a density in excess of the maximum densities established below.

Pattern Summary

(Refer to “Policy 11: Patterns” on page 51 for the complete pattern text.)

- **Four-story Limit**
- **Future Expansion**
- Outdoor Classroom
- **Open-space Framework**
- **Sustainable Development**
- University Shape and Diameter
- **Use Wisely What We Have**

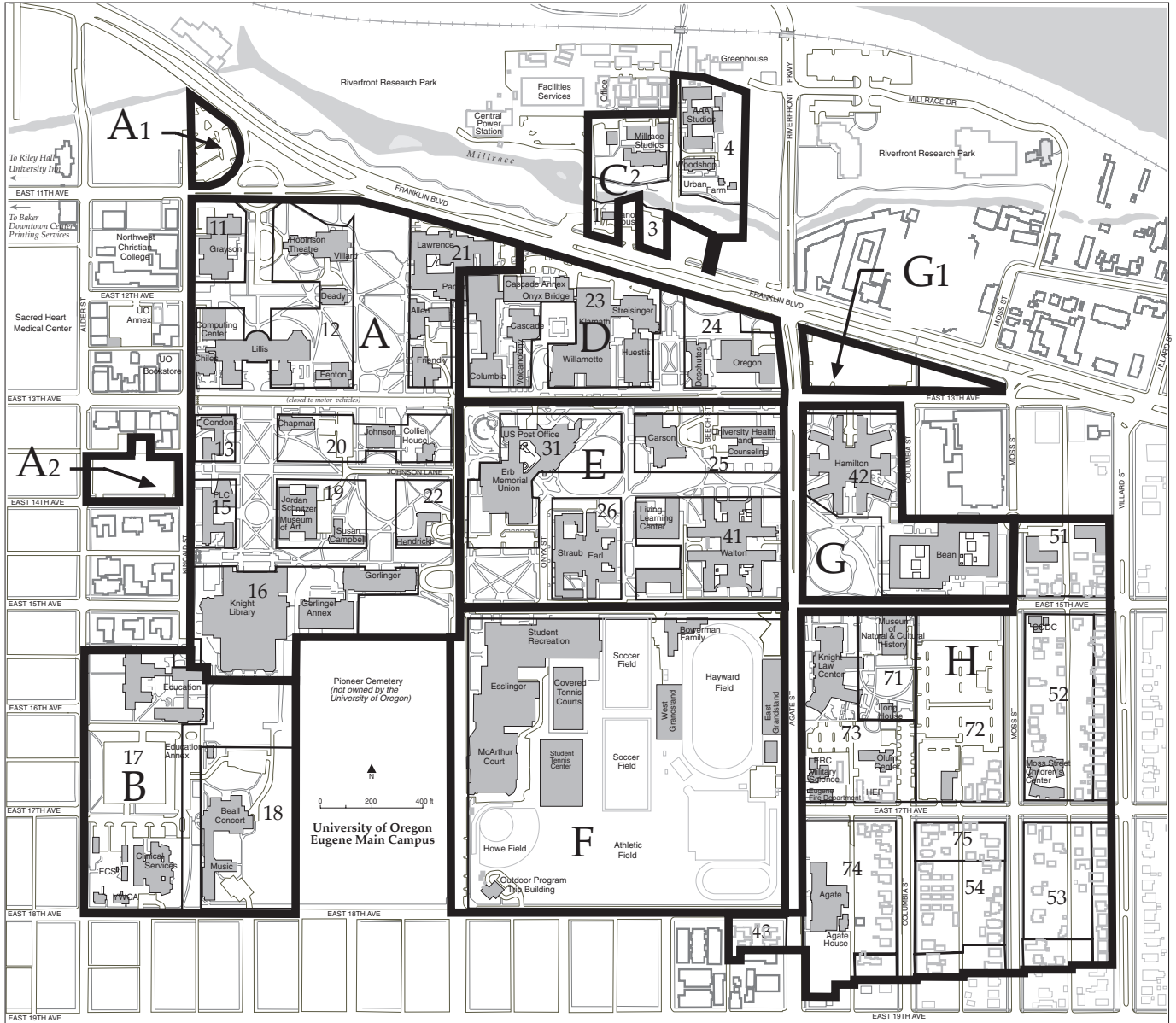
Policy Refinement

The following policy refinements establish allowed densities.

- (a) The campus is divided into Design Areas to address localized conditions and define appropriate development densities. No development shall result in a density exceeding the Maximum Coverage Ratios and Maximum Floor Area Ratios established for each Design Area (Map 5 on page 32) and shown in Table 2 on page 33.
- (b) Table 2 also includes desired maximum densities for each sub-area within the Design Areas as of the time of this Plan.

These desired maximums will change over time as new projects are built. Users of the Plan should refer to the most recent *Biennial Capacity Plan* for updated desired maximums.

- (c) Basements and all structures with roofs (including grandstands and parking structures) are included in density calculations. Basements are to be encouraged because they preserve open space and reduce density above ground. Accordingly, projects designed with basements may request from the Campus Planning Committee additional gross square footage allotments beyond the established maximums, although automatic acceptance by the committee is not implied.



- | | | |
|---|---|---|
| <p>A Historic and Academic Core
 A1 Franklin Circle
 A2 PLC Parking Lot
 B Southwest Campus</p> | <p>C North Campus
 D Sciences and Oregon Hall
 E Student Services and Academics
 F Athletics and Recreation</p> | <p>G Student Residence Halls
 G1 Franklin Triangle
 H East Campus</p> |
|---|---|---|

Map 5: Design Areas

Table 2: Design Area Development Densities

DESIGN AREA	SUB-AREA	NAME	SIZE (total square feet (sf) in design area)	MAX COVERAGE RATIO (allowed sf = ratio x size)	MAX FLOOR AREA RATIO (allowed gsf = ratio x size)	2005 AVAILABLE BUILDING FOOTPRINT (see note 3)	2005 AVAILABLE gsf (see note 3)	NOTES
A		HISTORIC and ACADEMIC CORE	1,827,250	.280	.975	67,958	309,300	See note 1.
						Desired	Desired	
	11					7,500	30,000	
	12					15,000	30,000	
	13					5,000	15,000	
	15					1,000	5,000	
	16					0	60,000	
	19					10,000	40,000	
	20					10,000	50,000	
	21					7,000	30,000	
	22					12,000	45,000	
A1		FRANKLIN CIRCLE (Parking)	45,113	.750	4.00	33,835	180,452	See note 2.
A1		FRANKLIN CIRCLE	45,113	.500	2.00	22,557	90,226	
A2		PLC PARKING LOT (Parking)	59,292	.750	4.00	44,469	237,168	See note 2.
A2		PLC PARKING LOT	59,292	.500	2.00	29,646	118,584	
B		SOUTHWEST CAMPUS	694,055	.300	.800	103,396	365,966	See note 1.
						Desired	Desired	
	17					38,000	240,000	
	18					62,000	120,000	
C		NORTH CAMPUS	287,068	.300	.600	37,532	109,869	See note 1.
						Desired	Desired	
	1					4,000	14,000	
	2					7,000	14,000	
	3					10,000	40,000	
	4					12,500	40,000	
D		SCIENCES and OREGON HALL	580,363	.400	1.70	31,628	167,643	See note 1.
						Desired	Desired	
	23					5,000	50,000	
	24					23,500	93,000	

Table 2 continued

DESIGN AREA	SUB-AREA	NAME	SIZE (total square feet (sf) in design area)	MAX COVERAGE RATIO (allowed sf = ratio x size)	MAX FLOOR AREA RATIO (allowed gsf = ratio x size)	2005 AVAILABLE BUILDING FOOTPRINT (see note 3)	2005 AVAILABLE gsf (see note 3)	NOTES
E		STUDENT SERVICES and ACADEMICS	1,016,396	.300	.870	46,887	75,472	See note 1.
						Desired	Desired	
	25					0	12,000	
	26					9,000	15,000	
	31					30,000	52,000	
	41					0	0	
F		ATHLETICS and RECREATION	1,515,345	.250	.400	61,306	107,615	
G		STUDENT RESIDENCE HALLS	418,270	.300	.880	5,545	1,072	
G1		FRANKLIN TRIANGLE (Parking)	100,066	.550	2.50	55,036	250,165	See note 2.
G1		FRANKLIN TRIANGLE	100,066	.300	1.25	30,020	125,083	
H		EAST CAMPUS	1,291,771	*	*	184,128	516,866	East Campus sub-areas have maximum allowed densities instead of desired maximums. Refer to the <i>Development Policy for the East Campus Area</i> .
	43		23,252	.300	.600			
	51		116,243	.300	.600			
	52		164,096	.300	.500			
	53		94,094	.300	.500			
	54		93,374	.300	.500			
	71		106,146	.350	.500			
	72		261,005	.300	.900			
	73		198,581	.350	1.25			
	74		186,980	.400	.750			
	75		48,000	.500	.700			

NOTES:

1. Desired coverage and gross square feet are calculated as of the date of the Plan. Available coverage and gross square feet will need to be calculated as each project is planned. Desired maximums are included here to serve as a record of the intent of the Campus Planning Committee when the Plan was made. Subsequent Campus Planning Committees, informed by future *Biennial Capacity Plans*, may come to different conclusions.
2. Areas expecting to contain structured parking are assigned higher allowable densities only for parking structures for two reasons. First, floor-to-floor heights of parking structures are lower than regular buildings, resulting in a six-level parking structure being a similar height of a four-story building. Second, while cost is not a factor in most instances, the cost of structured parking is very high, and maximizing the size of each parking structure creates efficiencies in its design.
3. Available footprint equals the area's size times the ratio minus the existing building footprints. Available gross square feet equals the area's size times the ratio minus the existing gross square feet.

POLICY 4



SPACE USE AND ORGANIZATION

POLICY 4: SPACE USE AND ORGANIZATION



Policy

When a university is too spread out, people cannot make use of all it offers. On the other hand, a campus diameter based strictly on the ten-minute class break is needlessly restrictive. The location of program spaces greatly affects how the campus functions and influences the degree of positive interaction.

In order to distribute the campus's available space in ways that are functional, flexible, and compatible, all proposed construction projects shall meet the policy refinements below.

Pattern Summary

(Refer to "Policy 11: Patterns" on page 51 for the complete pattern text.)

- **Building Hearth**
- Classroom Distribution
- Enough Storage
- Fabric of Departments
- Faculty-Student Mix
- **Flexibility and Longevity**
- No Signs Needed
- Office Connections
- **Organizational Clarity**
- Places to Wait
- Pools of Light
- Public Gradient
- **Quality of Light**
- Student Housing
- University Shape and Diameter

Policy Refinements

The following policy refinements apply campus-wide when considering new construction, interior renovations, and assignment or reassignment of space within new and existing buildings. All such projects must meet

applicable Plan policies and patterns whether or not they are subject to Campus Planning Committee review.⁹ Facilities Services coordinates all interior renovations. (See Facilities Services description on page 13.)

Space Allocation

Consistent with the university's model of faculty governance, it is the university's practice to make decisions about the assignment of existing space at the lowest administrative level possible. Traditionally the assignment of space occurs within each department. Departments in need of space appeal to their deans or vice presidents, who may assign spaces within the units reporting to them.

For unmet needs, a dean may make a request to the university's Space Committee. This committee is chaired by the provost or provost's designee and includes membership representing the president, each of the vice presidents, the dean of the College of Arts and Sciences, another dean, the registrar, the classroom coordinator, and the directors of University Planning and Campus Operations.

- (a) In general terms, the Space Committee is charged with assigning new space that becomes available in existing facilities, receiving space requests from deans and vice presidents, adjudicating disputes over space, and recommending to the appropriate university body policies related to the governing of space. Space allocation shall comply with Plan policies and patterns.
- (b) The university's Classroom Committee, in consultation with Facilities Services, has primary responsibility for the oversight of

⁹ The Campus Planning Committee is not involved in space allocation or interior alterations.

general-pool classrooms on the campus, including their design, assignment, and renovations.

- (c) Spaces do not work properly if they are either overcrowded or under used. The Oregon University System's planning and design standards for space utilization do not address all space needs of the university, and space proposed for allocation to various functions must always be justified on the basis of demonstrated need.
- (d) In the absence of exceptional circumstances, space-equity issues shall not be resolved by reducing all affected units to the lowest common denominator.

Walking Circles: Instructional Core

Appendix G identifies the general dimensions of the instructional core through the use of walking circles, the areas that can be traversed within the ten minutes allowed between class changes (a seven-minute walk). Some fixed features, such as Franklin Boulevard, that provide barriers to pedestrian travel need to be accounted for when interpreting walking circles.

- (a) To the maximum extent possible, locate instructional facilities scheduled in accordance with the university's fifty-minute daily time schedule within an instructional core that can be traversed within the ten minutes allowed between class changes.
- (b) Except in unusual circumstances the priority for space in facilities situated within the instructional core should be given to programs and activities that either are affected directly by the university's fifty-minute daily time schedule or can function satisfactorily only in proximity to major instructional spaces.
- (c) To maximize future opportunities for concentrating instructional activities within the instructional core, to the

greatest extent possible, locate new (or relocate existing) programs, activities, and offices on the periphery of the instructional core if they can function satisfactorily without proximity to major instructional spaces.

Flexible and Compatible Use

- (a) Site buildings and program spaces so that they provide opportunities for facility expansion and adaptation that will allow for future program growth.
- (b) To the extent possible, locate program components in adjacent or reasonably proximate facilities. The intent of this policy is to facilitate the administration and management of resources available to program units; to provide more effectively for informal interaction among faculty, staff, and students; and to assist in the development of cohesive communities of intellectual interest.
- (c) The development and dissemination of knowledge in a complex society often involve the interaction of a number of disciplinary interests. Evaluate opportunities for establishing or enhancing interactions among related disciplines and activities in the process of siting new or expanded facilities.
- (d) Some activities that are essential ingredients of established programs have characteristics that render them incompatible with other activities even within the same community of interest. Kilns, foundries, machine shops, and heavy nighttime occupancies are examples. Locate activities of this sort in such a way as to minimize the resulting conflicts.
- (e) It is the university's policy to encourage interaction that enhances the free and open exchange of ideas characteristic of a university. To this end the university recognizes the importance of providing some place that can establish an identity

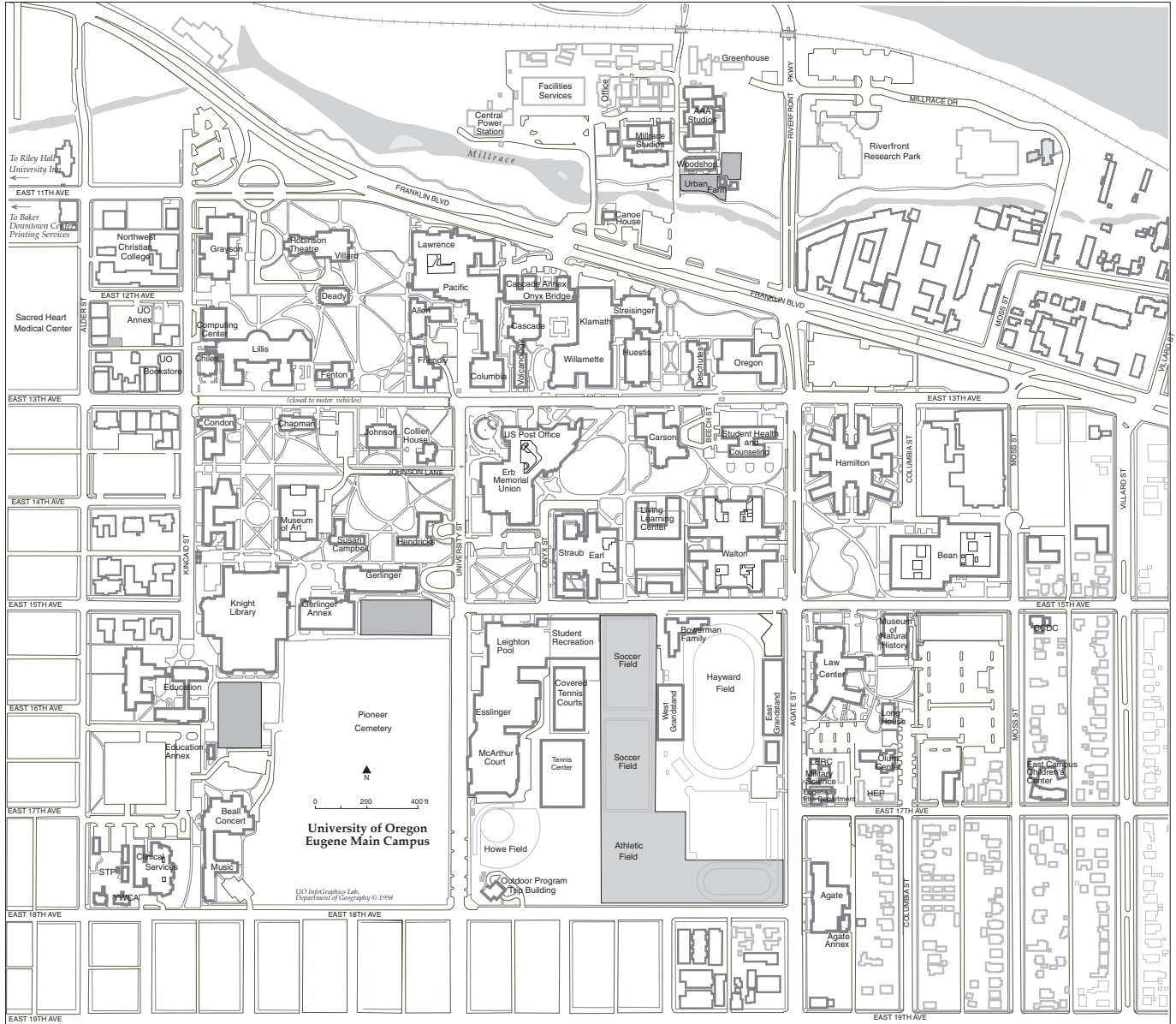
for each department and contribute to the coalescence of communities of interest.

- (f) Within buildings situate major pedestrian destinations, such as classrooms and departmental offices, so that adjacent activities are not unnecessarily disrupted by pedestrian traffic. For example, locate large lecture halls on the ground floor of multi-storied buildings; if necessary, locate smaller classrooms, seminar rooms, and departmental offices adjacent to stair towers or elevators on upper levels.

Outdoor Classrooms

Many campus open spaces serve as vital classrooms. These functions require open, sunny spaces (for example, sports fields, marching-band practice areas, the Urban Farm, and informal, outdoor meeting spaces).

- (a) Consider the use of the open space when siting buildings and trees, taking care to provide sunny, outdoor spaces for formal class meetings and informal group meetings and activities.
- (b) Outdoor classrooms used as a part of curricular offerings are identified on Map 6 on the following page. These open spaces should not be thought of as potential building sites without adequate provisions being included for the replacement of these activities in equivalent spaces. Consideration should also be given to other open spaces that are not part of curricular offerings but serve as “outdoor classrooms.”



Map 6: Outdoor Classrooms (used for curricular offerings)

POLICY 5



REPLACEMENT OF DISPLACED USES

POLICY 5: REPLACEMENT OF DISPLACED USES



Policy

All university uses are important to the university. A new use must not benefit at the expense of an existing use.

All plans for new construction (buildings or remodeling projects) shall keep existing uses intact by developing and funding plans for their replacement as described below.

Pattern Summary

(Refer to “Policy 11: Patterns” on page 51 for the complete pattern text.)

- Existing Uses/Replacement

especially true for best-case solutions in which one displaced use in turn displaces another existing use. The cost of these secondary replacements may not be assigned to the project causing the initial displacement if other funding can be found. Resolution of funding for projects that create multiple replacement issues is primarily the responsibility of the vice president(s) to which the units report.

Policy Refinements

- Sufficient funds for accommodating the required replacement shall be included in the budget for the proposed project unless the president specifically agrees in advance to the contrary or unless provisions for these replacement uses are included in a separately authorized project.
- In the case of replacing vehicle parking, consideration shall be given to the location of replacement facilities. The replacement spaces should be sited to serve the same general area as the spaces being replaced.
- When considering the location for displaced uses, the lowest-cost option may not be the final solution. All reasonable efforts will be made to find solutions that result in the best possible outcome for the campus as a whole. Funding from other university sources may be sought to put in place the optimum solution. This is

POLICY 6



MAINTENANCE AND BUILDING SERVICE

POLICY 6: MAINTENANCE AND BUILDING SERVICE



Policy

The university was established over 125 years ago and is likely to continue far into the future. Its continued viability depends on the creation of a campus that is long lasting, easily maintained, and easily serviced.

The university's campus and facilities shall be designed to meet long-term university needs and to be efficiently maintained and operated in accordance with the policy refinements below.

Pattern Summary

(Refer to "Policy 11: Patterns" on page 51 for the complete pattern text.)

- Enough Storage
- **Flexibility and Longevity**
- Hierarchy of Streets
- Shielded Parking and Service Areas
- **Sustainable Development**

Policy Refinements

The following policy refinements apply campus-wide when considering new construction and renovations. Facilities Services coordinates building and landscape repair and maintenance projects. (See Facilities Services description on page 13.) All such projects must meet applicable Plan policies and patterns whether or not they are subject to Campus Planning Committee review.¹⁰

Maintenance

- (a) Construct new buildings and remodel existing space with high-quality, durable

materials and finishes that require a low level of maintenance, and employ construction methods that minimize the need for frequent maintenance by specialized personnel.

- (b) When use of materials or methods requiring a greater level of maintenance is proposed, their selection must be justified in terms of (1) the nature and intensity of the intended use; (2) the context of the building or space with regard to the site or its location within the building; and (3) the relative cost of the higher maintenance requirement over the expected useful lifetime of the building. Consult Facilities Services during this evaluation.
- (c) To the maximum extent possible, select fixtures, hardware, and other consumable materials for installation in university buildings that avoid the need to maintain an extensive inventory of parts. To the extent practicable, use materials that are compatible with existing materials.

Building Service

- (a) For each campus building or building complex, establish a designated building service area. Each service area should provide facilities for loading and package delivery, garbage and trash collection, recycling, and parking for maintenance and service vehicles.
- (b) Integrate the location and design of service areas into the building and landscape design so they are not detrimental to the campus aesthetic. Also refer to the policy refinement addressing landscape screening on page 29.

¹⁰ The Campus Planning Committee is not involved in building and landscape maintenance and repair projects.

Campus Utilities and Infrastructure

The University of Oregon is served by a variety of utilities that are essential to campus operations. The university's central plant produces steam for heat, chilled water for cooling, and standby power for emergency operations, and generates some power as a by-product of steam production. The university also maintains its own communications systems (including telephone, data, and wireless data), life-safety systems (consisting of a series of emergency call boxes across the campus), and security/access systems for monitoring and managing the use of the buildings and some exterior campus spaces.

A system of tunnels connects on-campus buildings to the central plant north of the Millrace. This tunnel system represents a significant capital expenditure and ensures ease of distribution and maintenance of the services it contains.

The following utilities are distributed through the tunnel system:

- Steam
- Electricity
- Chilled Water
- Communications (includes telephone and data)
- Life safety and security/access

The following utilities are buried on the campus:

- Water
- Sanitary Sewer
- Storm Sewer

- (a) All plans adopted for individual building projects shall include an assessment of utility systems and other infrastructure improvements required to support the project. Unless the president specifically agrees to the contrary in advance or unless provisions for these improvements are included in a separately authorized project, sufficient funds for effecting the required infrastructure improvements shall be included in the budget for the proposed project.
- (b) Major projects should include the cost of extending the tunnel system in the calculation of their infrastructure and utility needs.
- (c) New utility distribution lines for utilities currently within tunnels (see list above) shall be located within tunnels. Other utilities not currently in tunnels can be buried.
- (d) Generally, accessory equipment such as transformer vaults are to be buried or located inside buildings to eliminate clutter, preserve the campus character, and prevent equipment damage. The Campus Planning Committee may recommend exceptions to this general rule when no safe or practical means of meeting this requirement exists. A plan that contemplates locating accessory equipment partially or wholly above ground is to be reviewed by the Campus Planning Committee. Facilities and equipment so located are to be secured and screened in a manner that minimizes both hazards to personal safety and adverse visual impact.
- (e) To the extent practicable and consistent with other policies, utility systems and system components are to be compatible with university systems and system components.
- (f) All utilities systems must be designed for flexibility and change and installed for ease of access for maintenance and repair.
- (g) Consider opportunities to improve campus-wide utility systems in consultation with Facilities Services and tie into building projects when possible.

POLICY 7



ARCHITECTURAL STYLE AND HISTORIC PRESERVATION

POLICY 7: ARCHITECTURAL STYLE AND HISTORIC PRESERVATION



Policy

The continuity and quality of the university's campus environment are materially affected by the character and architectural style of the buildings. Furthermore, the university's historic buildings and landscapes, which are important defining features of the campus, are artifacts of the cultural heritage of the community, the state, and the nation.

To preserve the overall visual continuity and quality of the campus and as a commitment to the preservation and rehabilitation of identified historic resources, all construction projects shall follow the policy refinements below.

Pattern Summary

(Refer to "Policy 11: Patterns" on page 51 for the complete pattern text.)

- Arcades
- **Architectural Style**
- Building Character and Campus Context
- **Connected Buildings**
- Family of Entrances
- **Future Expansion**
- Good Neighbor
- **Main Building Entrance**
- **Operable Windows**
- **Site Repair**
- **Wholeness of Project**
- **Wings of Light**

Policy Refinements

Architectural Style

- (a) The design of new buildings and additions shall be compatible and harmonious with the design, orientation, and scale of adjacent buildings, though they need not (and in some cases should not) mimic them.

- (b) In order to create a cohesive campus, new buildings and additions should reflect the materials and composition of the Lawrence-era buildings. Emphasize materials (e.g., brick) and compositions (e.g., clear main entrances and the scale and rhythm of openings) to create buildings that are human scaled and responsive to their location on the campus. Designs must relate to the overall campus character and, as a general (but not absolute) rule, should avoid large, blank facades, large areas of glazing, or unbroken, horizontally oriented windows (ribbon windows).

Historic Preservation

- (a) When altering buildings and landscapes listed on the National Register of Historic Places or as a City Landmark, projects must follow the *Secretary of the Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings*. (Refer to Appendix J for a list of historic resources and a copy of the standards.)
- (b) When altering interior or exterior resources that are listed or eligible to be listed in the National Register of Historic Places, the university, through the University Planning Office, will consult with the State Historic Preservation Office as appropriate.
- (c) When federal funds are used, projects must comply with the federal historic review process (Code of Federal Regulations, Section 106).



Johnson Hall (National Register)



Dads' Gates (National Register)



Villard Hall (National Landmark)



Collier House (City Landmark)

POLICY 8



UNIVERSAL ACCESS

POLICY 8: UNIVERSAL ACCESS



Policy

In addition to complying with applicable federal and state requirements, the university is committed to making all new facilities welcoming and accessible to all users without discriminating on the basis of ability. This inclusive environment enables all users to participate equally in the university's programs, activities, and services.

To ensure access for all members of its community, all construction projects shall follow the policy refinements below.

Pattern Summary

(Refer to "Policy 11: Patterns" on page 51 for the complete pattern text.)

- **Universal Access**

Policy Refinements

- (a) The built environment, including but not limited to buildings, outdoor areas, signs, furniture, amplification systems, alarms, and other features and facilities, shall be designed and constructed to be welcoming to and conveniently usable within the fullest range of human need. Main entrances, offices, classrooms, laboratories, all other assignable spaces, restrooms, and general circulation spaces shall be inclusively accessible and usable for the entire population. Exceptions to this policy shall be made only in consultation and concurrence with the Disabilities Issues Administrative Council.
- (b) Design of modifications to existing facilities must be guided by the Universal Access pattern and result in fully

accessible spaces to the greatest extent feasible. Consideration also should be given to the possibility of extending a project to include other parts of the facility in order to improve the accessibility of the affected program or building. Projects that substantially renovate entire buildings or floors of buildings or sites are expected to result in a continuous barrier-free environment and not leave patches or islands of barriers.

- (c) When a program is created or relocated, the existing degree of accessibility shall not be diminished and, to the greatest extent possible, should be improved. Plans for relocation and related modification shall be reviewed by the University Planning Office in consultation with the Disabilities Issues Administrative Council as needed.
- (d) Major capital construction projects, including new construction and renovation that could affect the usability of a site or building, shall be reviewed by the Physical Access Committee. This review should occur near the end of the schematic design phase of each project.

POLICY 9



TRANSPORTATION

POLICY 9: TRANSPORTATION



Policy

Carefully addressing transportation needs is vital to creating a cohesive, functional campus. A complete transportation policy includes coordinating transportation efforts with the larger community.

To ensure the safe, efficient, and affordable transportation needs of the campus community, all construction projects shall follow the policy refinements below.

Pattern Summary

(Refer to “Policy 11: Patterns” on page 51 for the complete pattern text.)

- Bike Paths, Racks, and Lockers
- **Local Transport Area**
- Looped Local Roads
- Main Gateways
- Path Shape
- Paths and Goals
- Pedestrian Pathways
- Peripheral Parking
- Promenade
- Road Crossings
- Shielded Parking and Service Areas
- Small Parking Lots in Campus Core
- **Universal Access**
- University Shape and Diameter

Policy Refinements

Land Use and Transportation

- (a) The central area of campus (between Alder and Kincaid Streets on the west side, 18th Avenue on the south, Agate Street on the east, and Franklin Boulevard on the north) is primarily regarded as a pedestrian and bicycle zone. Unnecessary automobile traffic in that area should be discouraged, and internal campus streets should not serve as throughways.
- (b) The following priorities are established for making transportation-related decisions. The highest priority is given to emergency vehicles, followed by pedestrians and people with disabilities, bicyclists, public transportation, service vehicles, car pools, motorcycles, scooters, and, lastly, personal cars.
- (c) The university acknowledges it has assumed responsibility to provide a reasonable level of affordable parking for students, faculty, staff, and visitors while preserving the quality of the campus and adjacent neighborhood environments and encouraging the use of alternative modes of transportation. Thus, the university will continue to pursue programs and projects that both meet the need for affordable automobile parking and encourage alternative forms of transportation, thereby reducing the demand for automobile parking.
- (d) Building projects will comply with the *Bicycle Management Program* and the 1991 *University of Oregon Bicycle Plan*.
- (e) Site activities with a high degree of public interaction will be located in peripheral locations where facilities to accommodate greater concentrations of vehicular traffic can be developed if they are not already in place.
- (f) Activities that depend on frequent delivery service, especially by large trucks, will be located adjacent to major thoroughfares or

sited in a way that does not require or encourage truck travel through the central campus.

Community Transportation Coordination

- (a) The university adopts by reference the City of Eugene transportation plans as they pertain to the University of Oregon and adjacent lands. (Refer to Appendix K.)
- (b) The university adopts and reaffirms the concepts adopted as part of the *University of Oregon Long Range Campus Transportation Plan* initially adopted by the Campus Planning Committee in April 1973 and approved by the president in April 1975.
- (c) In accordance with the City of Eugene code provision allowing a fifty-percent reduction in the minimum required off-street parking spaces for university uses, the university must have a Transportation Demand Management (TDM) plan approved by the city demonstrating that the use of alternative modes of transportation will reduce expected vehicle use and parking space demand. The TDM plan will establish benchmarks by which the plan's effectiveness will be monitored annually.

POLICY 10



SUSTAINABLE DEVELOPMENT

POLICY 10: SUSTAINABLE DEVELOPMENT



Policy

The development, repair, maintenance, and operations of the University of Oregon today have an impact on the local environment and the ability of future generations to thrive.

All development, redevelopment, and remodeling on the University of Oregon campus shall incorporate sustainable design principles including existing and future land use, landscaping, building, and transportation plans as described in the policy refinement below.

Pattern Summary

(Refer to “Policy 11: Patterns” on page 51 for the complete pattern text.)

- Bike Paths, Racks, and Lockers
- **Flexibility and Longevity**
- **Local Transport Area**
- **Operable Windows**
- **Site Repair**
- **Sustainable Development**
- **Use Wisely What We Have**
- Tree Places
- Water Quality
- **Wings of Light**

Policy Refinement

All construction projects shall adhere to the university’s *Sustainable Development Plan*.

The *Sustainable Development Plan* consists of thirteen patterns grouped into seven categories addressing sustainable design.

Planning and Design Process

- Performance Standards
- Project Management
- Living Design
- Connection to the Environment

Land Use/Transportation

- Use Wisely What We Have
- Car-less Commuting

Sites/Landscaping

- Site Benefits
- Healthy Ecosystems
- Campus Trees

Water

- Water

Energy

- Save Energy

Materials and Resources

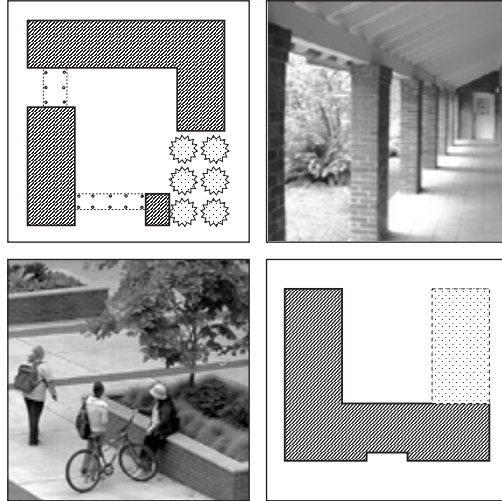
- Life Cycle Costs

Indoor Environmental Quality

- Local Occupancy Control

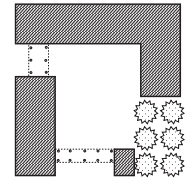
The *Sustainable Development Plan* is available from the University of Oregon Planning Office or on-line at <http://uplan.uoregon.edu>.

POLICY 11



PATTERNS

POLICY 11: PATTERNS



Policy

Patterns establish a means of articulating commonly held values as they pertain to the campus environment and design. Patterns ideally function together as words in a sentence, creating a cohesive whole built on a common design language, the “pattern language.”

To achieve effective and meaningful dialog about important campus design issues, all construction projects shall consider the patterns below.

Patterns

Each pattern shall be considered during project design, as described in this chapter.

Patterns are statements that describe and analyze design issues and suggest ways in which those issues might be resolved. The term “pattern language” is best known from the book *A Pattern Language*.¹¹ Its principal author, Christopher Alexander, helped the University of Oregon develop its planning process in the early 1970s. A pattern is “any general planning principle, which states a clear problem that may occur repeatedly in the environment, states the range of contexts in which this problem will occur, and gives the general features required by all buildings or plans which will solve this problem” (*The Oregon Experiment*, p. 101). These patterns ideally function together as words in a sentence, creating a cohesive whole built on a common design language, the “pattern language.”

The process and its constituent components are described more fully in the book *The Oregon Experiment*. The purpose of developing a pattern language was to provide a non-technical vocabulary of design principles that would

allow building users to communicate effectively with the planners and designers of those buildings.

The university must maintain a balanced perspective on the physical development of the campus. It must be able to respond quickly to opportunities for facilities improvements as they emerge. It also must employ long-range planning and emphasize the importance of long-term continuity in development decisions. The use of patterns, as opposed to a “fixed image” master plan, helps to achieve this goal. Patterns articulate long-lasting shared traditions and understandings yet adapt well to changing development needs.

Application of Patterns in the Design Process: Project Pattern Lists

- (a) All user groups shall review the Campus-wide Pattern List (page 53) and select patterns with issues relevant to their projects (and add new patterns as appropriate; see (c) below). Every project pattern list must include those patterns highlighted in bold-face type. At the beginning of a project’s design process the University Planning Office will work with the project sponsor to create a draft project pattern list. The Campus Planning Committee, during its review of the project’s process (see “Policy 1: Process and Participation,” page 11), will comment on the appropriateness and completeness of the list of patterns selected.
- (b) Each pattern on the Campus-wide Pattern List shall be considered as the project is designed. If any patterns in bold typeface are not implemented, the reasons for their omission are to be reported to the Campus Planning

¹¹ Christopher Alexander et al., *A Pattern Language* (New York: Oxford UP, 1977).

Committee during its schematic design

review. (See “Policy 1: Process and Participation,” page 11.)

- (c) As the user group defines the project, the list may grow to include new patterns written to address specific issues the user group wishes the project architect to consider or to include other patterns not previously identified. The list may continue to grow during project design as the result of new or newly added patterns.
- (d) In most cases literal interpretation of a pattern should be avoided. The pattern is intended to help identify the essence of an issue that needs to be considered and to suggest ways in which the issue might be resolved. In some cases it is possible that although the problem is properly identified, the solution suggested by the pattern may not be appropriate. Such cases call for an alternate means of resolving the issue.

The accompanying graphics are provided for illustrative purposes only. The pattern text takes precedence.

Campus-wide Pattern List: A Pattern Language for the University of Oregon

The following list is arranged roughly from global issues to specific issues.

Patterns in bold typeface must be considered for every project.

The full text of each pattern, with patterns arranged in alphabetical order, follows this list.

LARGE SCALE CAMPUS

This first set of patterns defines how the campus is formed at the greatest scale and looks at the composition of the entire campus.

Universal Access

Sustainable Development

Open-space Framework

Campus Quadrangles and the Historic Core

University Shape and Diameter

Campus Trees

Promenade

Open University

Main Gateways

Good Neighbor

Outdoor Classroom

Student Housing

TRANSPORTATION

This set of patterns defines the transportation systems (including pathways) of the entire campus.

Local Transport Area

Bike Paths, Racks, and Lockers

Path Shape

Paths and Goals

Road Crossings

Pedestrian Pathways

Looped Local Roads

Hierarchy of Streets

Spillover Parking

Shielded Parking and Service Areas

Small Parking Lots in Campus Core

Peripheral Parking

SITE ARRANGEMENT

This set of patterns informs how buildings should be arranged to become a part of the campus.

Site Repair

Use Wisely What We Have

Existing Uses/Replacement

Positive Outdoor Space

South Facing Outdoors

Quiet Backs

Water Quality

Accessible Green

Local Sports

Research Ties

Public Outdoor Room

Small Public Squares

Main Building Entrance

Activity Nodes

Building Complex

Connected Buildings

Family of Entrances

Tree Places

Access to Water

Seat Spots

Sitting Wall

BUILDING DESIGN

This set of patterns informs how each building should be designed.

Four-story Limit

Architectural Style

Building Character and Campus Context

Arcades

Operable Windows

Materials and Operations

Flexibility and Longevity

Future Expansion

Wholeness of Project

Wings of Light

Pools of Light

Quality of Light

Public Gradient

Organizational Clarity

No Signs Needed

Building Hearth

Classroom Distribution

Fabric of Departments

Faculty-Student Mix

Office Connections

Places to Wait

Enough Storage

Campus-wide Patterns

An asterisk () identifies patterns that are also policies or policy refinements. They are restated here as patterns to ensure their consideration during the design process. Refer to each policy for exact requirements.*

Highlighted patterns must be considered for every project.



Access to Water

People have a fundamental yearning for bodies of water. Hearing it, being near it, and touching it are things people like to do.

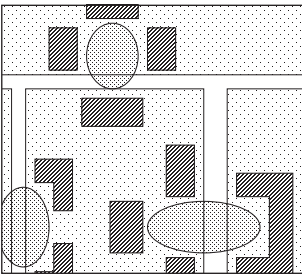
THEREFORE: When possible create water features that allow campus users to listen to and touch water. These could be as simple as standing pools or as dramatic as water falling from a high spot.



Accessible Green

When people work extremely close to large open green areas, they visit them and use them often; but even a fairly short distance will discourage them.

THEREFORE: Provide a green outdoor space, for passive or active use, that is at least 50,000 square feet in area and at least 100 feet across in the narrowest direction, within 600 feet of every on-campus building.



Activity Nodes

When buildings are spread evenly across campus, they do not generate small centers of public life around them. They do nothing to help the various “neighborhoods” on the campus to coalesce.

THEREFORE: When locating buildings, place them in conjunction with other buildings to form small nodes of public life. Create a series of these nodes throughout the university, in contrast to the quiet, private outdoor spaces between them, and knit these nodes together with a network of pedestrian paths.



Arcades

Arcades at the edges of buildings—partly inside and partly outside the building—play a vital role in the way group territory and the society-at-large interact. Our climate is especially suited for sitting or walking outside under cover on a rainy day. South-facing arcades create wonderful micro-climates during most of the year.

THEREFORE: Whenever possible, create arcades along the sides of buildings or between their wings, and open building interiors to these arcades. As possible, knit these arcades together with campus paths so they form a semi-covered system of paths throughout the campus.

Architectural Style* [See “Policy 7: Architectural Style and Historic Preservation” on page 43 for requirements.]

The continuity of the university’s campus environment is materially affected by the character and architectural styles of the buildings that are constructed.

THEREFORE: Make the design of new buildings compatible and harmonious with the design of adjacent buildings (on and off campus), though they need not (and in some cases should not) mimic them.

Bike Paths, Racks, and Lockers* [See “Policy 9: Transportation” on page 47 for requirements.]

Bikes are cheap, healthy, good for the environment, and a critical component to the university’s transportation system. They are threatened by cars on streets, they can be a threat to pedestrians on pedestrian paths, and they need secure, convenient, and attractive storage.

THEREFORE: Consider how each development or building can contribute to the campus-wide system of paths, racks, and lockers. Pay particular attention to the location of racks and lockers to ensure their appropriate adjacency to the path system and their popularity.

Building Character and Campus Context

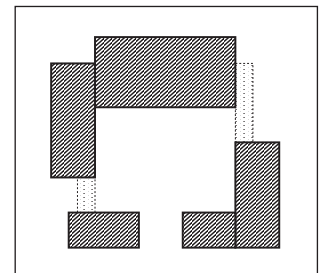
Individuals develop impressions about a building immediately upon seeing it, and these impressions affect their perception of the building’s occupants and their endeavors. The image of a building is defined also by its surrounding campus fabric and vice versa.

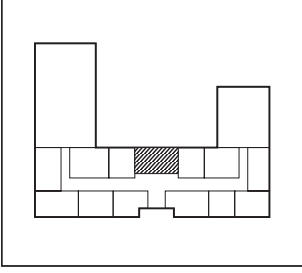
THEREFORE: Ensure that the exterior character clearly communicates the unique nature of the facility while respecting and enhancing the context of the surrounding campus. The building should attract students and encourage them to use the resources and services offered within.

Building Complex

The human scale vanishes in enormous buildings. People who use them stop identifying the staff who work there as personalities, and the staff feel like small cogs in a greater machine.

THEREFORE: To maintain human scale in campus buildings, make them small, perhaps no larger than 100,000 gross square feet (with some notable exceptions such as libraries and recreation facilities) and not more than three or four stories high. If more space is needed, the buildings should be conceived as a collection connected by arcades or bridges defining and embracing outdoor spaces.





Building Hearth

When a building is just a collection of rooms without a focus, there is little chance for a sense of community to develop, and the possibility of an open exchange of ideas diminishes.

THEREFORE: Create a social hearth for every building. Place the hearth at the building's perceived center of gravity and beside a path that everyone uses. Within the hearth provide space for a lounge, mail, coffee, supplies, student information, etc. Additional hearths for departments may be appropriate as well once the building hearth is accommodated.



Campus Trees

The UO campus is an arboretum and a tree identification classroom. Not only are there many unusual trees, memorial trees, and otherwise special trees, but trees also play an important part in the formation of open spaces (for example, by creating edges). Building projects often are considered for sites that are occupied by trees, setting up a conflict between programmatic and aesthetic needs.

THEREFORE: Whenever possible, build in ways that preserve or relocate trees. If any trees must be removed, follow the requirements of the university's *Campus Tree Plan*.



Campus Quadrangles and the Historic Core

College campuses are unusual in that their buildings form coherent larger outdoor spaces. Each building is complete in itself, yet the walls form large public open spaces punctuated by the building entrances that open onto them and by cross axes that flow through them, connecting them to other open spaces. These rectilinear, axial open spaces such as malls and quadrangles are the basic framework of the University of Oregon's historic campus core, which is a part of the campus's larger open-space framework. Without a specific effort to preserve them, these components of the open-space framework may be diminished or lost because building projects fail to consider them beyond the bounds of the project.

THEREFORE: When building in the historic campus core, create buildings or additions that support and enhance the existing open-space framework of quadrangles and axes.

Classroom Distribution

Intimate seminars for ten students do not work well in huge classrooms; and classrooms beyond a seven-minute walking circle cannot be reached on foot during the ten minutes between classes.

THEREFORE: Construct classrooms so that each type (classified by number of seats) is distributed among the total classroom pool according to the following percentages:

Classroom type by numbers of seats	Percentage of classrooms of this type
0 - 15	3%
16 - 30	30%
31 - 60	39%
61 - 90	11%
91 - 150	12%
151 - 300	4%
300 and up	1%

Reserve the center part of campus for classrooms so students and faculty can walk easily to their next classes.

Connected Buildings

Isolated buildings can be symptoms of a disconnected campus community.

THEREFORE: Consider connecting new buildings to existing buildings wherever possible. Try to form new buildings as continuations of older buildings and, in so doing, use the arrangement of the buildings to make pleasant outdoor spaces.

Enough Storage

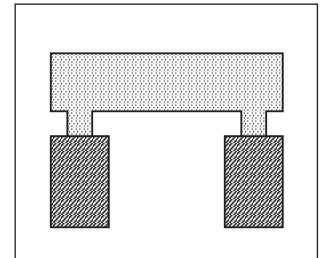
Lack of storage space can turn staff work spaces into storage areas and cause staff to waste valuable time locating and retrieving stored items.

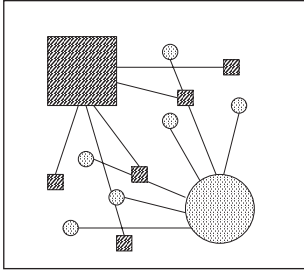
THEREFORE: Provide space in each program for storage of equipment and materials, and provide central storage for shared items. Centralized storage, as well as storage for separate programs, may be provided either as shared or as discrete spaces depending on specific program needs.

Existing Uses/Replacement* [See “Policy 5: Replacement of Displaced Uses” on page 39 for requirements.]

All university uses are important to the university. A new use must not benefit at the expense of an existing use.

THEREFORE: All plans for new development (buildings, landscape, or remodeling projects) shall keep existing uses intact by developing plans and identifying funding for their replacement.

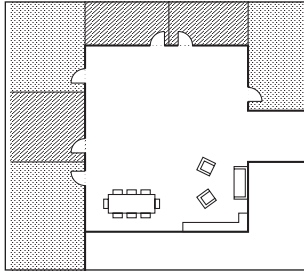




Fabric of Departments

Overemphasis on the individuality of departments helps to fragment knowledge by keeping it in watertight compartments. Yet each department requires its own identity.

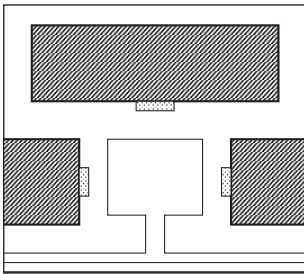
THEREFORE: Give each department a clearly identified home base, but spread the parts of the department within a radius of about 500 feet so they interlock with parts of other departments. No one of these parts should contain less than five faculty offices.



Faculty-Student Mix

Students and faculty can benefit most from each other if they are able to develop mutual respect and common interests within small groups. Learning and research cannot flourish without the sustained, informal contacts that occur within such groups.

THEREFORE: Cluster student workplaces around faculty offices. Give each cluster a common entrance and a common area which contains seats, books, journals, microwave, seminar table, and the like.



Family of Entrances

When people enter a complex of buildings, they may experience confusion unless the whole collection of entries is laid out so they can see the entrance to the place they are going.

THEREFORE: Lay out the entrances to form a family. This means:

1. They form a group, are visible together, and each is visible from all the others.
2. They are all clearly recognizable as entrances.

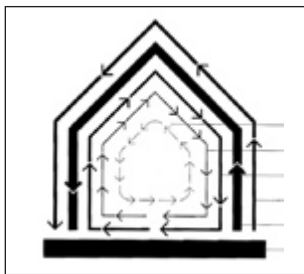


Image from *How Buildings Learn* by Stewart Brand (1994), page 13.

Flexibility and Longevity

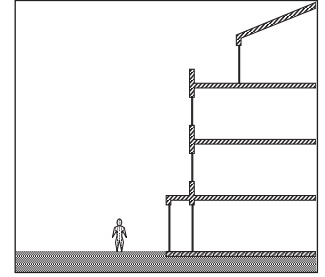
Even today's best building will eventually be disliked if it is poorly planned for the future or poorly built. If it can't adapt to programmatic change, it will either frustrate its users or be demolished.

THEREFORE: Provide flexibility through several concepts. First, make the least flexible systems, such as structure and mechanical systems, long lasting and carefully planned for general usefulness independent of programmatic need. Second, avoid designing space that is over tailored to a specific use. For example, make sure that a computer lab may have a future life as a classroom, a lounge, or a learning center. Third, make interior partitions relatively "soft" to allow future removal without major disruption. For example, put electrical panels, major ducts, and electrical risers on corridor or exterior walls. Finally, provide spare capacity in critical building systems such as electrical power, air handling, and fire alarms so that future intensification of use can occur without total revision of existing systems.

Four-story Limit

An important aspect of the campus's beauty is access to sunlight, views of the sky, and human scale.

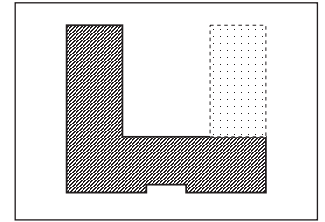
THEREFORE: Keep the majority of buildings four stories high or less. It is possible that a few buildings may exceed this limit, but strong consideration must be given to the resultant shadows and skyline to ensure the beauty of the campus and the importance of the individual.



Future Expansion

Buildings inevitably change and expand over time to adapt to changing user needs.

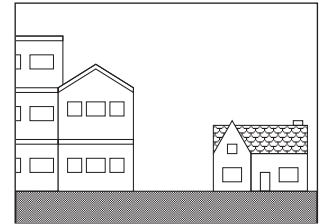
THEREFORE: Consider the possibility of future expansion and change when designing a new building or addition.



Good Neighbor

It's easy to be so focused on making campus projects as wonderful as possible for their users that we ignore their impacts on our neighbors.

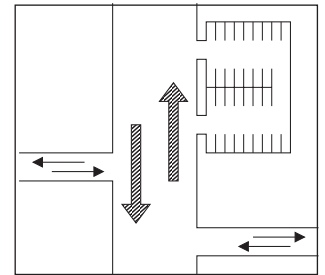
THEREFORE: Consider each project's impacts on neighbors and community. For example, what will the building look like from outside the campus boundaries? What parking impacts may spill over into other areas?



Hierarchy of Streets

Campus traffic may seek short cuts through residential areas near the campus if more appropriate alternatives don't exist.

THEREFORE: Discourage auto traffic on streets that do not connect to arterials or neighborhood collectors, and encourage traffic on streets that do.



Local Sports

Students cannot get a good education in a place that runs like a factory with a hectic work pace and without the chance for a relaxing physical diversion.

THEREFORE: Arrange opportunities for recreation on campus so that every point is within 600 feet of a place designed for sports and leisure—a swimming pool, gym, basketball hoop, tennis courts, open field, etc.

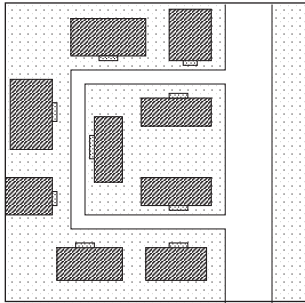




Local Transport Area

The impact of the car on social life is devastating: it keeps us off the streets and far away from one another. The first step in bringing the car under control is to stop using it for local trips.

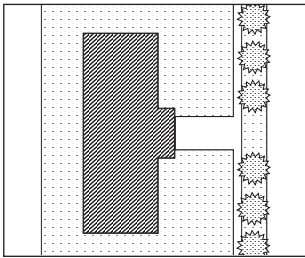
THEREFORE: Embed the university in a local transport area one to two miles in diameter. Except for very special cases, encourage local trips within this area to be made on foot, bikes, or scooters. Adapt paths and roads to these modes of travel, and keep the streets slow and circuitous. At the edge of the local transport area create access to transit and car-storage areas.



Looped Local Roads

Through traffic destroys the tranquility and the safety of pedestrian areas. This is especially true in university districts, where the creation of quiet precincts is crucial to scholarship.

THEREFORE: To bring the traffic and the pedestrian world into the right balance, make the local roads that serve the area form a system of loops or cul-de-sacs, so that through traffic is impossible.



Main Building Entrance

Placing the main entrance(s) is perhaps the single most important step taken during the evolution of a building plan.

THEREFORE: Place the main entrance(s) of the building at a point immediately visible from the main avenues of approach, and give it a bold shape in the front of the building.



Main Gateways

Any part of an area—large or small—that is to be identified by its users as a precinct of some kind will be reinforced or made more distinct and more vivid if the paths crossing its boundary are marked by gateways.

THEREFORE: Mark every campus boundary that has important meaning with great welcoming gateways where the major entering paths cross the boundary.



Materials and Operations

Poorly selected materials, inappropriate energy strategies, and complex facilities designs all can contribute to high operating costs. Maintenance not only is a major component of the operating budget but also is a health issue.

THEREFORE: Designers should select materials that are easy to maintain and healthy, creating buildings that are energy efficient and easy to add on to or modify later.

No Signs Needed

Some buildings seem to have been planned to need signs so that people can find their way. Alternatively, a building can be designed to be self guiding, making it as easy as possible to negotiate through.

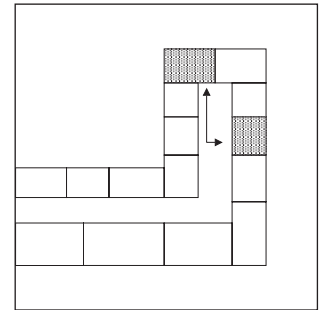
THEREFORE: Plan buildings to be as self guiding as possible so the signs are used to supplement good planning rather than to overcome bad planning.



Office Connections

If two parts of an institute, center, department, or administrative unit are too far apart, people will not move between them as often as they need to; if the parts are more than one floor apart, there will be almost no communication between them.

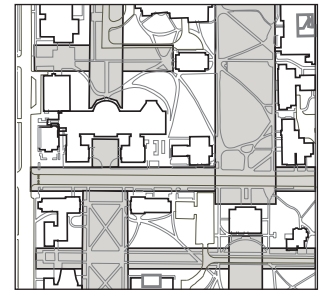
THEREFORE: To establish distances between offices within the same organization, calculate the number of trips per day made between each of the two offices and ensure that those with frequent contact are located on the same floor within a reasonable walking distance of each other.



Open-space Framework* [See “Campus Edges” in “Policy 2: Open-space Framework” on page 23 for requirements.]

The University of Oregon campus is organized as a system of quadrangles, malls, pathways, and other open spaces and their landscapes. This organizational framework not only functions well, but also serves as a physical representation of the university’s heritage.

THEREFORE: Build in ways that improve the existing open-space framework and extend it as possible.



Open University

When a university campus is separated from the town by a hard boundary, students and townspeople tend to be isolated from each other; in a subtle way the university takes on the character of a glorified high school.

THEREFORE: Ensure that the campus edges are soft and the gateways marking the boundary between university and town are welcoming and inviting to townspeople rather than shunning. For students, make easy connections to the town so they are encouraged to visit the town often. Refer to “Policy 2: Open-space Framework” on page 24 for more on edges.

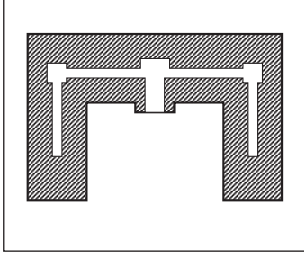


Operable Windows

People who work for several hours each day in confined spaces such as offices benefit from access to fresh outside air. Current research indicates that such access also improves educational achievement. Additionally, energy savings accrue when users are able to adjust their own environments by opening windows and letting in outside air.

THEREFORE: In the absence of compelling reasons to the contrary, all exterior windows of university buildings must be able to be opened wholly or in part.





Organizational Clarity

Buildings whose organization is difficult to understand are difficult to use. First-time visitors are easily confused, and long-time users get frustrated.

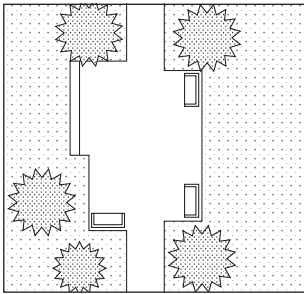
THEREFORE: Create a clear organization and circulation scheme for the building. Ideally each floor would broadly resemble the others. Provide cues through visible landmarks, interior day lighting, and interior vistas that clearly convey how the building's parts relate and join one another.



Outdoor Classroom

Many campus open spaces serve as vital "classrooms." Many outdoor-classroom functions require open, sunny spaces (e.g., sports fields, marching band practice areas, the urban farm, and informal outdoor spaces for teaching classes).

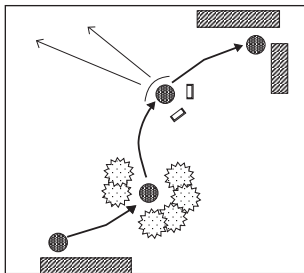
THEREFORE: Preserve the open, sunny spaces required for outdoor classrooms. Always consider the use of the open space when selecting and placing trees. This may mean that it is not always possible to replant the total lost tree canopy caused by development projects.



Path Shape

Pathways should be inviting enough to be more than a means of travel. Generally, pathways connect large open spaces or heavily used destinations on the campus. Many of them are former city streets around which the campus has grown or are alongside and parallel to former streets.

THEREFORE: Make pathways places to linger rather than just connectors to pass through by creating wide spots for benches and low walls for seating. Remake old city streets into pathways that emphasize their pedestrian nature and de-emphasize their former car nature.



Paths and Goals

The layout of paths will seem right and comfortable only when it is compatible with walking (and walking is far more subtle than one might imagine).

THEREFORE: To lay out paths, first place goals at natural points of interest. Then connect the goals to one another to form the paths. The paths may be straight or gently curving between goals; their paving should swell around the goal.



Pedestrian Pathways* [See "Pathways" in "Policy 2: Open-space Framework" on page 24 for requirements.]

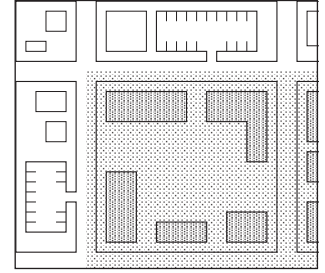
Pedestrian travel should be encouraged as an essential component of the campus experience. Pedestrian activity creates an environment that encourages interaction and discourages automobile use.

THEREFORE: Promote walking by creating a system of interconnected pathways as an alternative to street sidewalks. This pathway system will be considered part of the campus open-space framework.

Peripheral Parking

As the university grows, parking may threaten to overwhelm the campus environment. But if parking areas are too far away, teaching and learning may suffer.

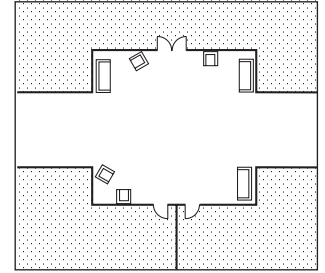
THEREFORE: Distribute parking along the edges of the campus (see “Local Transport Area” pattern) so that people can walk from their cars to their destinations in a reasonable amount of time without having to cross the width of the entire campus.



Places to Wait

Students often have to wait outside an office for an appointment or outside a classroom when the preceding class gets out late. Also, after class students and teachers often wish to continue conversations begun in class, but they have no place to do so.

THEREFORE: Provide generous circulation space near classroom entrances and offices, with benches or other seating, but not so much as to attract large groups that might make excessive noise.



Pools of Light

Uniform illumination—the conventional lighting solution—serves no useful purpose whatsoever. In fact, it destroys the social nature of space and makes people feel disoriented and unbounded.

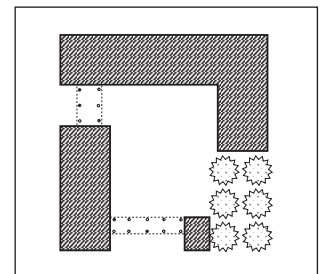
THEREFORE: Place lights to form individual pools of light, which encompass chairs and tables like bubbles, to reinforce the social character of the spaces they form. Remember that you can't have pools of light without the darker places in between.



Positive Outdoor Space

In general, outdoor spaces that are merely “left over” between buildings will not be used.

THEREFORE: Always place buildings so that they embrace the outdoor spaces they form. Design the landscape so that some sides of the outdoor space are defined by buildings and some sides by arcades, trees, or low walls. Be sure to leave entrances to the outdoor “room” at several points so people can pass freely through the space and travel to other connecting outdoor spaces.

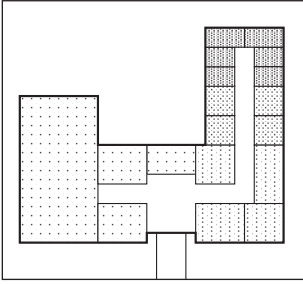


Promenade

Each subculture needs a center for its public life, a place where people can go to see others and to be seen.

THEREFORE: Encourage the formation of promenades through the heart of the campus, linking main activity nodes and placed centrally so that each point in the campus is within ten minutes' walk of a promenade.





Public Gradient

Unless the spaces in a building are arranged in a sequence that corresponds to their degree of privateness, the visits made by strangers or guests may be a little awkward.

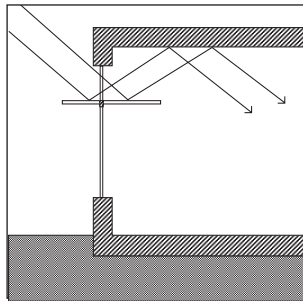
THEREFORE: Lay out the spaces in a building to create a sequence that begins with the most public parts of the building near the entrance, then leads into the slightly more private areas, and finally leads to the most private domains.



Public Outdoor Room

Only a very few spots exist along the streets of modern towns and neighborhoods where people can hang out comfortably for hours at a time.

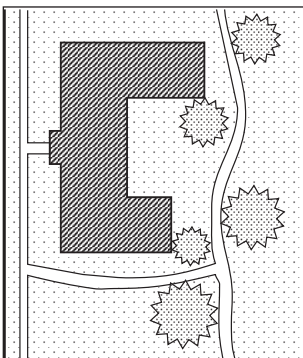
THEREFORE: On the campus, make a piece of the common land into an outdoor room—a partly enclosed place, without walls, but with some roof, columns, places to sit, and perhaps with a trellis. Place it beside an important path and within view of many buildings. The Heart of Campus kiosk is an example of a Public Outdoor Room.



Quality of Light

Daylight, the use of which results in energy savings, is an important aspect to wellness and psychological comfort for building users; it is also beneficial to many of the tasks performed by building occupants. However, glare from daylighting may cause eye strain for employees who use computer monitors.

THEREFORE: Provide ample opportunities for daylight throughout the building in both private and public areas. When possible and appropriate, opportunities to bring natural light into areas further from the perimeter of the building such as clerestory windows, interior windows, or windowed doors should be considered. Provide appropriate shading and defusing devices and furniture arrangement to eliminate glare on computer screens.



Quiet Backs

Anyone who has to work in noise or in offices with people all around needs to be able to pause and refresh with quiet in a more natural situation.

THEREFORE: Give buildings in the busy parts of campus a quiet “back” behind them and away from the noise. Along this quiet back build a walk that is far enough from the building so that it gets full sunlight but is protected from noise by walls and distance and buildings. Make certain that the path is not a natural shortcut for busy foot traffic, and connect it to other walks to form a long ribbon of quiet alleyways that converge on open spaces.

Research Ties

Research areas often need to be connected to each other so that shared equipment can be moved around. Scientists and other researchers need to be near their colleagues so they can share information and ideas.

THEREFORE: Link research domains with covered, level, possibly enclosed, and heated spaces. Use these links between the domains as opportunities for social interaction and support facilities.



Road Crossings

Where paths cross roads, cars have the power to frighten and subdue pedestrians, even when the pedestrians have the legal right-of-way.

THEREFORE: At a point where a pedestrian path crosses a road within the campus (see “Local Transport Area” pattern) make a “knuckle” at the crossing: narrow the road to the width of the through lanes only; use different paving materials to continue the pedestrian path through the crossing and raise it above the roadway; and/or install islands between lanes. Be careful to consider the safety of blind people. Make pedestrian movement more of a priority than car movement.



Seat Spots

Where outdoor seats are set down without regard for view and climate, they will almost certainly be useless.

THEREFORE: Choosing good spots for outdoor seats is far more important than building fancy benches. Indeed, if the spot is right, the most simple kind of seat is perfect. Choose locations facing the sun or in the sun, and look for opportunities where seats can face activities.



Shielded Parking and Service Areas

Parking lots full of cars are inhuman and dead spaces—no one wants to see them or walk by them. Loading docks and service areas also are cluttered and unkempt spaces containing unattractive garbage-filled dumpsters.

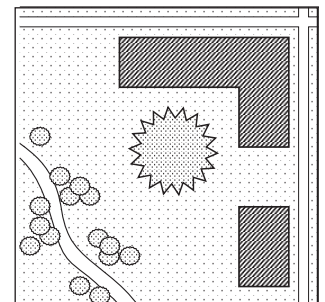
THEREFORE: Put all parking lots and service areas behind some kind of screening wall, so that the cars and dumpsters cannot be seen in passing; at the same time take into account the security of the users of these facilities. The surrounding wall may be a building, a low landscape wall, earth berm, or hedge.



Site Repair

Buildings must always be built on those parts of the land that are in the worst condition not the best.

THEREFORE: Never place buildings in the most beautiful places. In fact, do the opposite. Consider the site and its buildings as a single unit. Leave as they are those areas that are the most precious, beautiful, comfortable, and healthy, and build new structures in the least pleasant parts of the site.





Sitting Wall

In many places low walls are needed to accommodate different landscape levels. Often these are along walkways or at the edges of open areas, which also make great places to sit and rest, think, or watch the world go by.

THEREFORE: Make landscape walls about 17-19 inches high and 12-14 inches wide to accommodate sitting. Do this especially alongside areas of activities to give people a place to sit and watch or to carry on a conversation begun with a chance meeting. Look for sunny places. Design these walls to discourage skateboarding along their tops.



Small Parking Lots in Campus Core

Vast parking lots wreck the land for people.

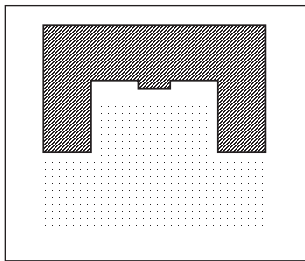
THEREFORE: In the core of the campus (see “Local Transport Area” pattern), make parking lots small, for 20-30 cars. If a lot requires more parking, build it up as a collection of these 20-30-car lots, along a spine, each lot bounded and enclosed with a low wall, low hedge, or earth berm. (See “Shielded Parking and Service Areas” pattern.)



Small Public Squares

A campus needs public squares; they are the largest, most public rooms on the campus. But when they are too large, they look and feel deserted.

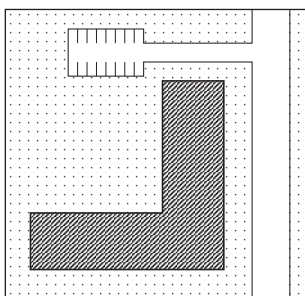
THEREFORE: Make a public square much smaller than first imagined, usually no more than 45 to 60 feet across, never more than 70 feet across. This applies only to its width in the short direction. Its length can certainly be longer.



South Facing Outdoors

People use open space if it is sunny, and they don't use it if it isn't.

THEREFORE: Place buildings so that the open space intended for use is on the south side of the buildings. Avoid putting open space in the shadow of buildings. And never let a deep strip of shade separate a sunny area from the building it serves.



Spillover Parking

Parking systems adopted for the campus should avoid creating parking problems for surrounding residential neighborhoods.

THEREFORE: Provide appropriately placed, adequate off-street parking in conjunction with any new institutional use that creates demand for parking that cannot be met by current parking supplies. Take steps to gain better use of existing off-street parking areas, and work with the City of Eugene to discourage long-term storage of vehicles on the residential streets surrounding the campus. (See “Policy 9: Transportation” on page 47.)

Student Housing

When students live too far from campus, it is more difficult for them to be part of university life. Aside from the educational benefits to students of living on campus, on-campus housing contributes to the vitality and quality of campus life and a sense of community. Undergraduate students especially gain the primary academic benefit of on-campus housing.

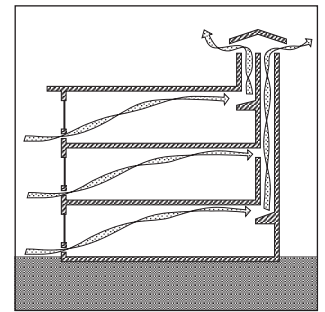
THEREFORE: Recognize the value of proximity when locating student housing, in particular housing for entering undergraduate students. Design and locate undergraduate on-campus residence hall housing for entering students so that it supports the goal of integrating the academic life with the residential experience. Also ensure access to food service for residence hall students. Establish a balance between dense housing, which is generally more affordable, and livability.



Sustainable Development* [See “Policy 10: Sustainable Development” on page 49 for requirements.]

Today’s development, repair, maintenance, and operations of the University of Oregon have an impact on the local environment and the ability of future generations to thrive. The physical environment of the university—its landscape and buildings—must also support and enhance the excellence of our academic programs.

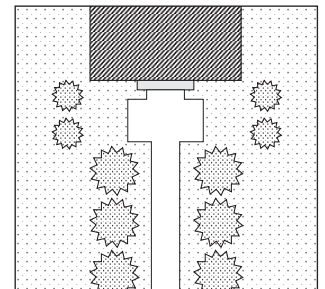
THEREFORE: Develop, redevelop, and remodel in ways that incorporate sustainable design principles.



Tree Places

When trees are planted or pruned without regard for the special places they create, they are as good as dead for the people who need them.

THEREFORE: Plant trees according to their nature, to form enclosures, avenues, squares, groves; plant single-spreading trees toward the middle of open spaces. Shape the nearby buildings in response to trees, so that the trees themselves and the trees and buildings together form places people can use. (See the *Campus Tree Plan*.)



Universal Access* [See “Policy 8: Universal Access” on page 45 for requirements.]

In addition to complying with applicable federal and state requirements, the university is committed to making all new facilities welcoming and accessible for all users without discriminating on the basis of ability. This inclusive environment enables all users to participate equally in the university’s programs, activities, and services.

THEREFORE: Design improvements to the campus in ways which ensure welcoming, graceful access for all members of its community.

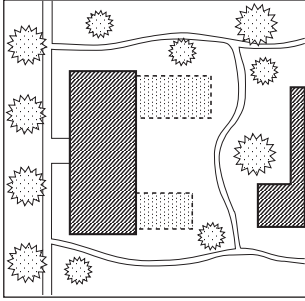


University Shape and Diameter* [See “Policy 4: Space Use and Organization” on page 35 for requirements.]

When a university is too spread out, people cannot make use of all it offers. On the other hand, a campus diameter based strictly on the ten-minute class break is needlessly restrictive.

THEREFORE: Plan all classes, evenly distributed, within a circle that can be crossed within a seven-minute walk. Place non-class activities such as housing, research offices, and administration outside this circle.





Use Wisely What We Have

New construction reduces limited land inventories and valuable natural resources on and off campus. Development projects also may put pressure on green open spaces, landscape features, and historic resources that contribute to the university's cultural character and stimulating intellectual environment.

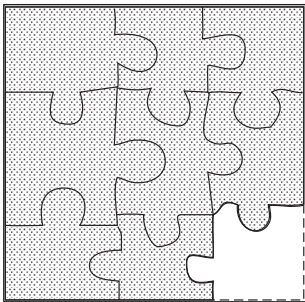
THEREFORE: All new campus growth should promote efficient development and, whenever beneficial, make use of existing facilities to preserve valuable open space and historic resources. (See *UO Sustainable Development Plan*.)



Water Quality

Water quality is directly affected by the manner in which developed lands treat rainwater. The water quality in rivers is enhanced if rainwater is cleaned (by removing car oils and other impurities) or dispersed slowly on a developed site before it enters the city's engineered storm-water systems.

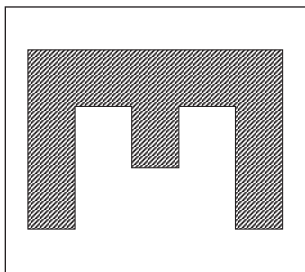
THEREFORE: Provide opportunities for rainwater to be cleaned and dispersed on the development site. Consider green roofs or bioswales when designing, but be mindful of the groomed nature of the campus and its accompanying maintenance requirements.



Wholeness of Project

Funding limitations often lead user groups or designers to create phased projects (in the hope of obtaining more funding for later phases) or to use the funds to create more new space without solving the existing facility's problems. These approaches can result in a complicated facility with functional problems, an awkward feel, and a lack of wholeness and integrity.

THEREFORE: Approach the project as a single-phased whole, creating a usable facility with options for future development. Address existing building problems directly, for example through renovations, rather than assuming they will be solved simply by adding new space. This approach may result in compromises, but it gives project users confidence that the built project will suit their needs.



Wings of Light

Buildings are often shaped without concern for natural light and depend almost entirely on artificial light. Buildings that do not allow natural light as a source of illumination are not comfortable places to spend the entire day.

THEREFORE: Shape buildings in ways that allow natural light to penetrate far into their centers. Use ideas like light shelves to bounce daylight even further into the building's spaces. Usually this will mean buildings that have wings less than about 50 feet in width.

POLICY 12



DESIGN AREA SPECIAL CONDITIONS

POLICY 12: DESIGN AREA SPECIAL CONDITIONS



Policy

The campus is composed of approximately 295 acres. Within this vast area smaller areas of campus exist, each with its own distinct feel and history. High-quality development requires attention to the unique details that give each of these Design Areas its own character.

To ensure that the unique characteristics of specific areas are not overlooked, all proposed construction projects shall consider the special conditions below.

Pattern Summary

This chapter addresses the development of all areas of the campus; therefore, all patterns listed in “Policy 11: Patterns” (page 51) are applicable.

Design Area Special Conditions

Design Area Special Conditions shall be considered whenever construction is proposed for a particular Design Area. Design Areas are defined on Map 5 (page 125).

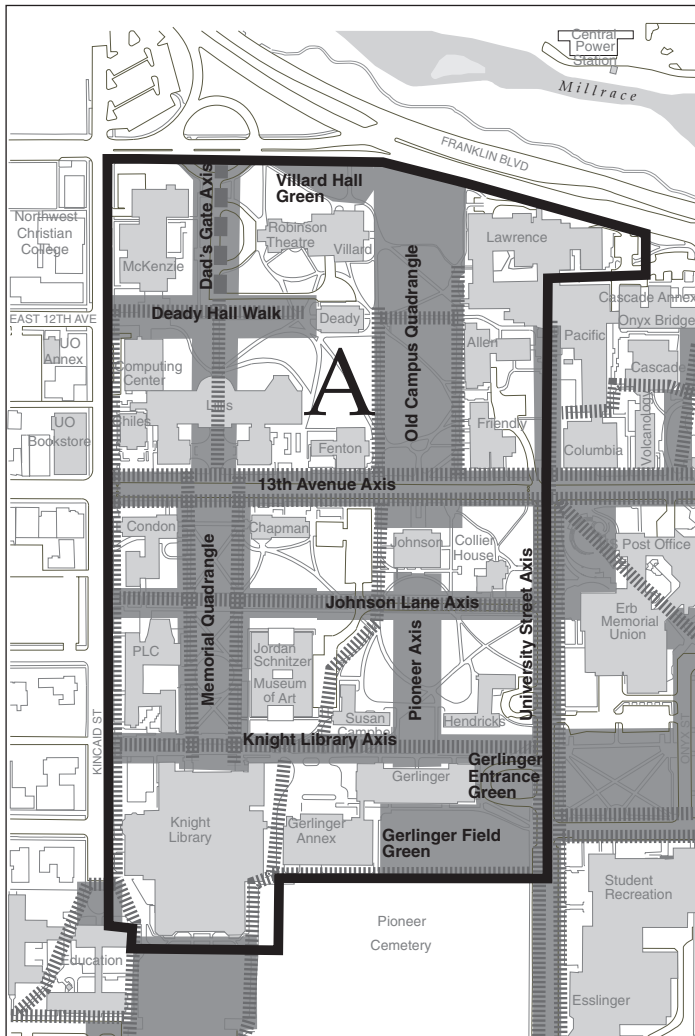
Design Area Special Conditions provide specific guidance for development and building use in the part of campus to which they apply. These areas are organized by Designated Open Spaces because the university’s open-space framework is the primary design element that defines the campus character. Designated Open Spaces are shown on Map 2 (page 27).

DESIGN AREA SPECIAL CONDITIONS KEY

Refer to map on page 125

Historic & Academic Core	Design Area A (p.70)
Franklin Circle	Design Area A1 (p.82)
PLC Parking Lot	Design Area A2 (p.83)
Southwest Campus	Design Area B (p.84)
North Campus	Design Area C (p.88)
Sciences & Oregon Hall	Design Area D (p.91)
Student Services & Academics	Design Area E (p.96)
Athletics & Recreation	Design Area F (p.103)
Student Residence Halls	Design Area G (p.106)
Franklin Triangle	Design Area G1 (p.109)
East Campus	Design Area H (p.110)

Design Area A HISTORIC AND ACADEMIC CORE



Deady Hall Walk, 1900.



Deady Hall Walk, 2005.

This design area includes the original university campus, and it continues to be the major academic core. Although it is not particularly densely developed, the requirements for passive open space and preservation of historic resources preclude additional development in significant amounts.

Area-wide Space-use Comments

To the extent possible, surface parking within this region shall be minimized and developed as parking courts or plazas with emphasis on pedestrian movement. An example of this is located to the east of the Jordan Schnitzer Museum of Art. Another candidate for this treatment is the area between Deady and Villard Halls.

In consideration of the existing and traditional use of buildings in this area for central administrative purposes, the general policy (see "Policy 4: Space Use and Organization," page 35) favoring use of central campus buildings for instructional or instructionally related purposes is modified. It would be appropriate to locate in this area an administrative office that requires frequent face-to-face contact with the faculty or with the president in order to perform satisfactorily the duties assigned to it.

Campus Edges: 11th Avenue/Franklin Boulevard and Alder Street/Kincaid Street

Franklin Boulevard is classified as a state highway maintained by ODOT. The university owns land on both sides of this busy boulevard. Development along the Franklin Boulevard edge is highly visible to the public. It is the primary automobile entrance to the university and often provides the first (and sometimes only) impression of the university for visitors and community members. Every opportunity should be taken to improve the visual qualities of this area and convey the university's public role, mission, and history.

University ownership on both sides of the boulevard gives an opportunity to convey the image of driving “through” rather than “by” the campus.

Clear visual clues (preferably through design features rather than signage) identifying the university and entry or parking routes are essential. Every effort should be made to locate auto parking near this high-traffic edge to avoid auto traffic in the campus core and adjacent neighborhoods.

Extra care should be taken to preserve and enhance views into and of the campus, in particular views of historically significant features including Dads' Gates, the Villard Hall Green (and Villard Hall), and the Old Campus Quadrangle (the Condon oak in particular).

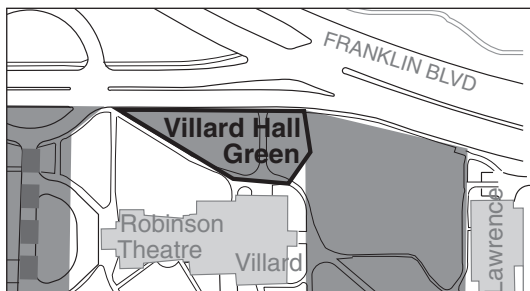
Construction along the Franklin Boulevard edge should consider the policies in the City of Eugene's 1986 *Entrance Beautification Study*.

As the edge along 11th Avenue becomes more active with the completion of the bus rapid transit (BRT) route and stop at Dads' Gates, pedestrian amenities to enhance access and safety will become more important. The large, blank retaining wall at the intersection of 11th Avenue and Franklin Boulevard is a poor example of an inviting campus edge, both for the pedestrian and auto driver.

The Alder Street/Kincaid Street edge is adjacent to a highly active university-related commercial area and Northwest Christian College. The highest levels of pedestrians, bicyclists, and bus riders enter the university from here, particularly at 13th Avenue. Prior gateway improvements at the 13th Avenue and Knight Library Axes have been very successful. Similar gateway and sidewalk improvements at other pedestrian points of entry are encouraged in order to create a more welcoming university entrance, convey a positive image, and deter cut-through foot traffic in landscape areas. Providing safe routes of travel for all modes of transportation at this very active edge is a challenge. Pedestrians, bicyclists, and transit buses have priority.

Construction along Alder Street and Kincaid Street should consider the policies in the City of Eugene's *West University Refinement Plan*.

VILLARD HALL GREEN



Use

This area is used by pedestrians. Within the Villard Hall National Landmark boundary, it is prominently situated adjacent to 11th Avenue and Franklin Boulevard and provides views of Villard Hall.

Pathways/Gateways

The pedestrian use of this area is expected to increase with the completion of the bus rapid transit station at Dads' Gates.

Form

This area has a traditional, informal arrangement of mature conifers interspersed in a lawn setting.

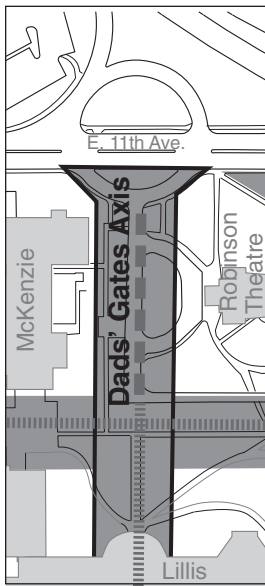
Trees/Landscape

Two mature ponderosa pines flank the walkway leading from Dads' Gates to Villard Hall.

Opportunities and Constraints

The existing character of this area should be preserved and enhanced. There is no potential for development in this area.

DADS' GATES AXIS



Use

The primary use of the axis is by pedestrians, with some service vehicles and autos using the few short-term parking spaces within the area. This axis originally was conceived by Ellis Lawrence as the formal entrance to the campus. The southern end facing the Memorial Quadrangle is heavily used as an informal gathering place.

Form

The axis begins at Dads' Gates (on 11th Avenue), continues to 13th Avenue, and is bisected by the Lillis Hall atrium space. The portion north of the Lillis Hall is poorly defined with the exception of two big-leaf lindens and two European beeches flanking Dads' Gates. It consists partly of a service drive and partly of grassy, open space interspersed with informal plantings of conifers. The portion of the axis south of Gilbert Hall is defined primarily by Gilbert and Peterson Halls and a mature yellow buckeye. It should remain open as an intentionally sunny, south-facing spot.

Pathways/Gateways

This axis serves as a pedestrian gateway to campus. The pedestrian use has substantially increased with the completion of the McKenzie Hall and Lillis Business Complex projects. Use is expected to increase with the completion of the bus rapid transit station at Dads' Gates. The axis will become an important link between 11th Avenue and 13th Avenue.

Trees/Landscape

The giant cryptomeria class tree (class of 1879) and the sequoia class tree (class of 1880) in the area north of the Deady Hall Walk are of special significance. The black walnut class tree (class of 1894) near Dads' gates is also of special significance. The class tree of 1898, a California laurel located in front of Robinson Theatre, died this past decade and was replaced.

Two trees adjacent to the designated open space are of special significance. They are the smoothleaf elm class tree (class of 1883) north of the Deady Hall Walk Axis, and the dawn redwood north of Robinson Theatre, which was one of the two dawn redwoods planted on the campus from the original shipment of seed from China.

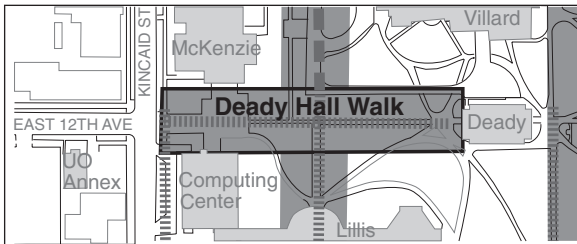
Opportunities and Constraints

Proposals for development (for example the proposed theater expansion project or an addition to and vertical expansion of McKenzie Hall) and tree plantings in this area should preserve and

strengthen the axis, in particular its northern portion. Particular attention is to be paid to resolving the steep grade that was created when Robinson Theatre was built. Proposals should acknowledge that Dads' Gates create a visible public gateway that is listed in the National Register of Historic Places. Pedestrian improvements are encouraged, and parking should be phased out.

A replacement program to anticipate the decline of the numerous mature trees and maintain the desired canopy character along this axis is necessary. The remaining class trees deserves special care.

DEADY HALL WALK AXIS



Use

This walkway, which aligns with 12th Avenue, is used exclusively by pedestrians. In the early years of the university, it was the path by which townspeople came to the university from Eugene, which lay entirely to the west of the present-day campus. Also, it is an important view corridor to Deady Hall, the most historically significant building on campus.

Form

Its form derives from the row of Douglas firs and the rise in elevation to the west door of Deady Hall.

Pathways/Gateways

At Kincaid Street this is one of a series of pedestrian entries to the university from the west and makes an important connection to the Old Campus Quadrangle.

Trees/Landscape

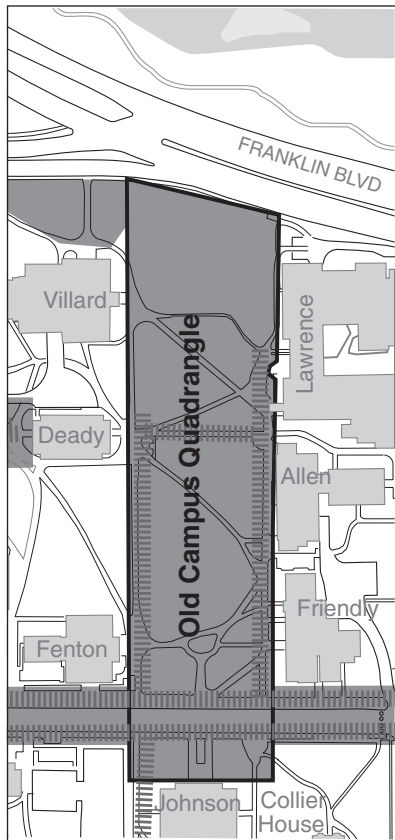
This axis leads from Deady Hall to Kincaid Street and is clearly delineated by two formal rows of Douglas firs bisected by the Dads' Gates axis.

Opportunities and Constraints

Proposals for development in this area (for example, McKenzie Hall plaza improvements or a vertical addition to the Computing Center) need to preserve and strengthen this view corridor. A good opportunity for an entrance gate exists where the walk intersects with Kincaid Street. Proposals also should acknowledge that Deady Hall is a National Landmark.

The Douglas firs are to be afforded extra care and should be replanted as they die.

OLD CAMPUS QUADRANGLE



Use

This area is heavily used by pedestrians and serves as a quiet refuge from the surrounding activities.

Form

Historically this quadrangle represents the first open space on campus and has evolved into a quiet, park-like setting. It is defined by the university's oldest and most historically significant buildings, Deady and Villard Halls. At its southern end is Johnson Hall; its northern end terminates at a wall several feet above Franklin Boulevard.

Pathways/Gateways

This space is crisscrossed with pedestrian pathways. The southern end of this quadrangle is crossed by the 13th Avenue Axis, an important east/west connection on the campus. The pathways along the east and west edges of the quadrangle connect the 13th Avenue Axis to buildings and to minor pathways leading to destinations on the east and west edges of the quadrangle. The northern end of the quadrangle is a visual gateway to the Millrace and the river and their associated mature landscapes.

Trees/Landscape

The quadrangle has an informal landscape arrangement primarily of conifers with under-story shrub plantings interspersed in a lawn setting.

The open space in which the remaining Condon oak is situated is to be preserved.¹² A number of other trees in this quadrangle are significant: the European linden located east of Villard Hall (1895 class tree), the big-leaf maple near the southeast corner of Deady Hall (the sole survivor of the original campus planting of 1884), and the threadleaf Japanese maple near 13th Avenue northeast of Johnson Hall (because of its size and unique character).

Opportunities and Constraints

In contrast to the Memorial Quadrangle, well-located seating within this quadrangle is encouraged. Proposals for development in this area must account for preserving and strengthening the Old Campus Quad. For all practical purposes the area is developed to capacity, and additional academic program space will need to be developed from modest vertical expansion (for example, on Lawrence Hall) or from reassignment of existing space.

Proposals shall account for buildings listed as National Landmarks (Villard and Deady Halls) or in the National Register of Historic Places (Johnson Hall) and the significant trees.

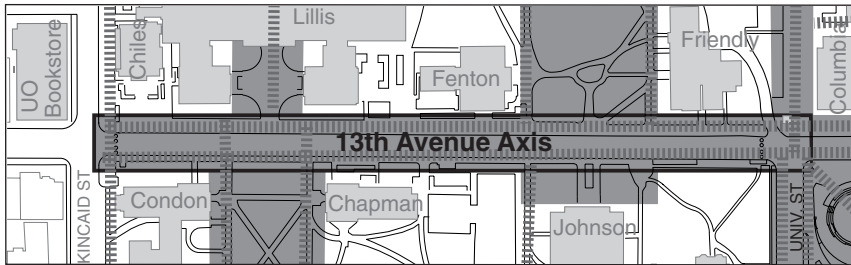
The view corridor from *The Pioneer Mother* through the Johnson Hall lobby to the *Pioneer* and the view north to the Millrace and the river should be preserved.

Some outdoor furniture and similar accessories intended to aid in the enjoyment of this special area would be appropriate.

¹²When Deady Hall was built in 1876 it was situated on a barren knoll in a treeless pasture, with the possible exception of the two Condon oaks that were prominently situated just north of the designated open space adjacent to Franklin Boulevard. These trees were later adopted by the classes of 1897 and 1900. In 2004, one of the Condon oaks (class of 1900) was replaced due to its poor condition related primarily to old age.

13TH AVENUE AXIS: KINCAID STREET TO UNIVERSITY STREET

(See descriptions in Design Area D for the University Street to Agate Street portion of this axis, page 92 and Design Area G for the Agate Street to Moss Street portion, page 107.)



Use

This primary axis has heavy pedestrian and bicycle use (only restricted service traffic is allowed) and connects the Heart of Campus to Kincaid Street and to the Memorial and Old Campus Quadrangles.

Form

This axis has a traditional street design modified by projects such as the Lillis Business Complex and the Heart of Campus. Landscape elements within the paved street area have enhanced the street's pedestrian quality through the removal of curbs, new tree planting areas, and special paving. Buildings help define the axis and its relationship to intersecting open spaces. Although most buildings are entered from the adjoining quadrangles, the main entrances are clearly visible from the axis.

Pathways/Gateways

The western end of this axis is a major entry to the campus from the nearby west university business district and two major LTD bus transit stations. In some ways this is the premier campus pathway as it connects practically every aspect of the campus to each other, to the business district on the west, and to the residential areas to the east. As a public institution, the university needs to be welcoming and open to the public. The west end of this axis is one of several campus places for a public gateway and entrance. This gateway is a symbolic marker of the connection between the public and the university.

Trees/Landscape

The axis is lined on either side with a double row of primarily large-canopy trees including big-leaf maples, London plane trees, and catalpas.

Opportunities and Constraints

Special attention should be given to the safety of pedestrians and bicyclists, who share this axis with service, delivery, and emergency vehicles. The design of this axis emphasizes pedestrians and bicycles; however, a system of paving is needed to delineate more clearly the paths each type of user should take in order to ensure safe movement within the axis. Landscape features such as bicycle racks, trash cans, lights, and signage can be employed to serve as indicators of these paths.

Development of the edges of the axis should accommodate the large volumes of pedestrian traffic while also providing seating opportunities (like low walls) and discrete areas for seating. Good examples include the area south of Fenton Hall, the area east of Friendly Hall, and the area north of Condon Hall near the 13th Avenue/Kincaid Street gateway.

Development of the axis where it crosses the Memorial Quadrangle and the Old Campus Quadrangle must recognize these quadrangles by leaving the axis free of bicycle parking and other elements that might interrupt the space. A good example of this is the Memorial Quadrangle where it crosses the axis at Lillis Hall. In addition, the view corridor from *The Pioneer Mother* through the Johnson Hall lobby to the *Pioneer* should be preserved.

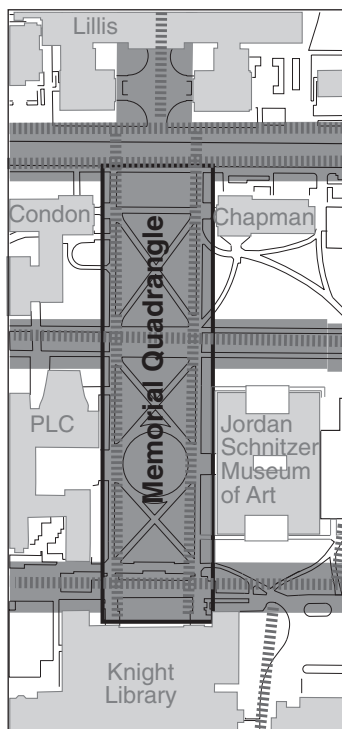
Efforts to shade the street surface, particularly to replace the missing large-canopy trees, are a priority. However, care should be taken not to interfere with adjacent sunny open spaces, such as

the Memorial Quadrangle and the Lillis plaza. Placement of trees should not block the ground-level view from Lillis Hall to the Knight Library.

The historic character of the Collier House (City Landmark) and Johnson Hall (National Register) site should be considered when selecting and placing trees; in particular, new plantings should recognize the unique nature of the plantings around the Collier House.

Maintaining and enhancing the gateway at the intersection of 13th and Kincaid is important to acknowledging the symbolic and literal relationship between the public and the institution which serves it.

MEMORIAL QUADRANGLE



Use

This quadrangle is used exclusively by pedestrians. It also is the university's largest formal outdoor space. It is intentionally sunny and is heavily used as an informal gathering place.

Form

This quadrangle is defined by an ensemble of Lawrence buildings. The quadrangle represents the university's most formal "outdoor room" and, as befitting a traditional quadrangle, all of the surrounding buildings have their front doors facing this open space.

Pathways/Gateways

Three east/west pathways (13th Avenue, Johnson Lane, and Knight Library Axes) cross this quadrangle at its ends and across its center. North/south pathways form the east and west edges of the quadrangle. An important pathway to the Southwest Campus connects to this space along Kincaid Street.

Trees/Landscape

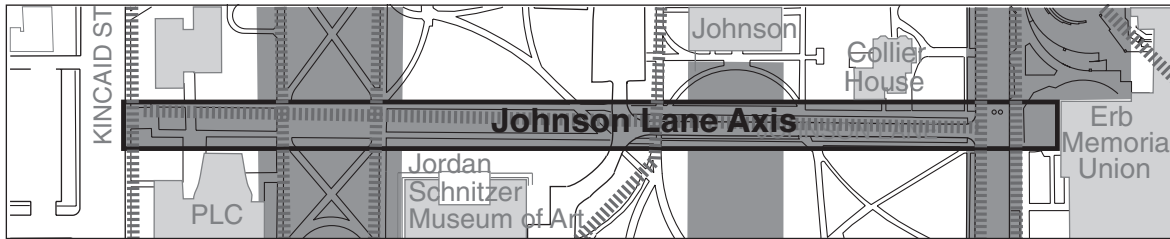
The eight pyramidal English oaks at the southern end are significant trees, which help form the identity of the quadrangle.

Opportunities and Constraints

Few additional possibilities exist for new buildings along the edges of the quadrangle, but there are options for additions to existing buildings. Any new construction, repair, or replacement abutting the Memorial Quadrangle (for example an addition to Chapman, Condon, or PLC Halls) shall acknowledge the special significance to the university of this ensemble of buildings and open spaces. The quadrangle itself, along with Knight Library and the Jordan Schnitzer Museum of Art, is listed in the National Register of Historic Places. Additions should not overpower or detract from the existing buildings and should be set back from the quadrangle edge. One exception to this could be an addition to Prince Lucien Campbell Hall, which might both establish a formal entrance to the building from the quadrangle and create a balance to the Jordan Schnitzer Museum of Art.

Seating, such as benches, is prohibited within the quadrangle's confines but is encouraged along its edges. Extra care is to be given to the quadrangle's repair and renovation and to the introduction of any new plantings. The treeless sunny northern end of the space is a significant gathering place for students in good weather and should remain treeless. The view between Knight Library and the Lillis Business Complex shall remain open.

JOHNSON LANE AXIS



Use

Pedestrians moving between University Street and the Memorial Quadrangle are the primary users of this axis. Johnson Lane is a designated bicycle route used also by cars parking in two small, nearby parking lots and by service vehicles accessing the Jordan Schnitzer Museum of Art and Chapman, Johnson, and Susan Campbell Halls.

Form

This axis is partially defined by Johnson Lane, a bike route and limited auto access route, and extends as a pedestrian access from the EMU across the Memorial Quadrangle to Kincaid Street. The north and south edges of the axis are not well defined by buildings.

Pathways/Gateways

This axis serves as a major connector in the east/west direction between University Street and Kincaid Street. The western terminus of the axis is the entry point to the Memorial Quadrangle from Kincaid Street and the large PLC parking lot to the west and as such serves as a gateway to the campus.

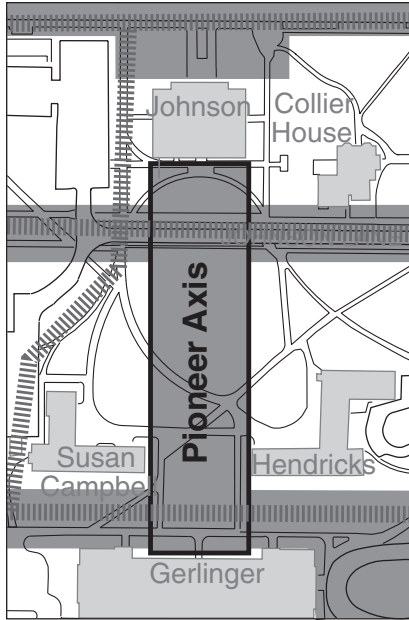
Trees/Landscape

The Johnson Lane portion is defined loosely by a mix of primarily deciduous trees planted on either side of the lane. The pedestrian portion between Chapman Hall and the Jordan Schnitzer Museum of Art consists of an open, grassy lane with an informal mix of conifers on the south side and a row of tulip trees on the north side. The axis is further defined at its intersection with the Memorial Quadrangle by three English oaks and a tulip tree. The western end of the axis has a mix of deciduous trees and terminates at the LTD bus transit station and a parking lot. (Refer to Design Area A2 on page 83.)

Opportunities and Constraints

Projects in this area should preserve and strengthen the axis and complete development of the Women's Memorial Quadrangle, which is framed on the south by Hendricks and Susan Campbell Halls (all are listed in the National Register of Historic Places). Development of buildings on either side of the axis must accommodate bicycles and service vehicles. A new campus gate at the western terminus of this axis (at Kincaid) would allow for the resolution of pedestrian traffic along Kincaid, redirecting it to safer crossing points and could also provide an opportunity for the Jordan Schnitzer Museum of Art to highlight its current offerings. Further research is needed to determine how to better define this axis with more formal tree plantings, especially along Johnson Lane.

PIONEER AXIS



Use

This quiet pedestrian area is primarily a view corridor from *The Pioneer Mother* through the Johnson Hall lobby to the *Pioneer*.

Form

This grassy area has a traditional campus character with informal plantings of mature large-canopy shade trees. It is closed at the north end by Johnson Hall and the south end by Gerlinger Hall. The axis passes through the Women's Memorial Quadrangle.

Pathways/Gateways

The northern edge of this axis is crossed by the Johnson Lane Axis, an important east/west connector for the campus. The southern edge is crossed by the Knight Library Axis, which is also an important east/west connection.

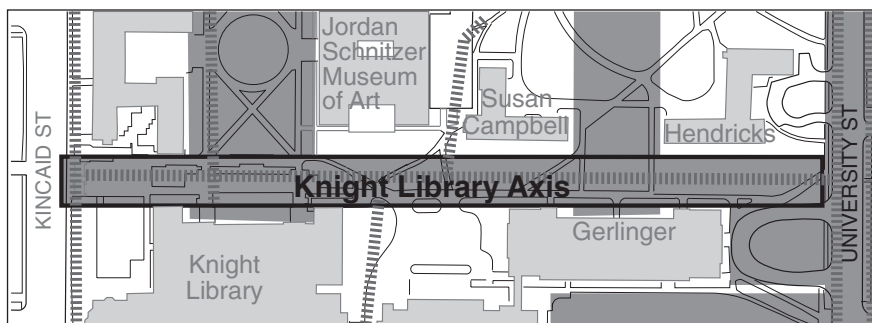
Trees/Landscape

The axis contains several mature trees placed in an informal arrangement. As noted above, careful planning will need to precede further development of buildings surrounding this axis in order to preserve the forested nature of the area.

Opportunities and Constraints

Projects in this area should preserve and strengthen the Pioneer Axis while completing the composition of buildings (Hendricks, Susan Campbell, Gerlinger, and Johnson Halls) begun by Ellis Lawrence and all listed in the National Register of Historic Places. The composition of buildings needs to enhance the Johnson Lane axis by having the buildings' long dimensions parallel to Johnson Lane. The main entrances to these buildings should be from University Street or Johnson Lane. The view corridor from the *Pioneer* to *The Pioneer Mother* (through the Johnson Hall lobby) is to be preserved. Some of the existing trees associated with this open space are not located within the Designated Open Space and may be subject to removal when future development takes place. An effort to plan for this outcome by planting trees within the designated axis (or in adjacent areas such as the Women's Memorial Quadrangle and the Johnson Lane Axis, which are less likely to be affected by future development) would minimize this potential loss.

KNIGHT LIBRARY AXIS



Use

The primary purpose of this axis is to connect pedestrians from Kincaid Street on the west end to the Memorial Quadrangle, the Pioneer Axis, the University Street Axis, and finally to the Straub Hall Green on the east end.

Form

This is the third of three axes that cross and connect the major open spaces created by Ellis

Lawrence. Its north edge is formed by PLC, Susan Campbell, and Hendricks Halls; its south edge is formed by the Knight Library's terrace and fountain and by Gerlinger Hall.

Pathways/Gateways

Its western end is framed by the library gateway. It connects to two important pathways leading to the Southwest Campus area. This axis connects to a path along the edge of the Straub Hall Green that is centered on the entrance to Straub Hall and could become a significant pathway to the residence hall area (through Straub and Earl Halls) if the ground floor of Straub Hall is remodeled. (See Design Area E on page 96.)

Trees/Landscapes

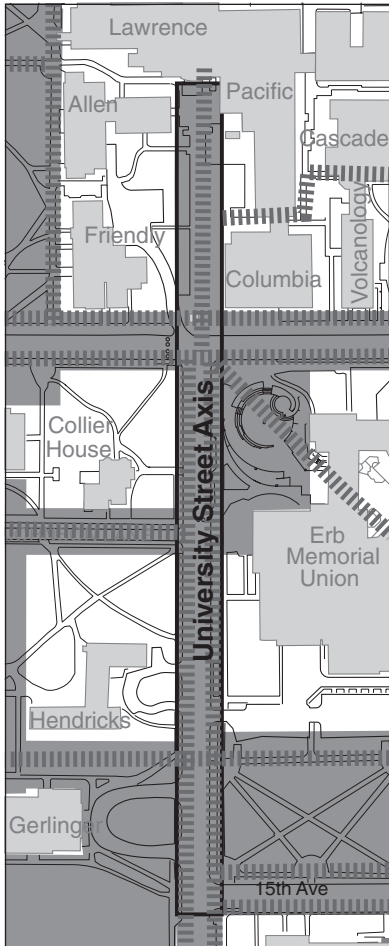
The axis has a traditional campus character with informal plantings of mature, large-canopy shade trees planted on either side of the walkway. The large European beech tree south of the Jordan Schnitzer Museum of Art is an excellent example of its species, and it contributes significantly to the character of the axis.

Opportunities and Constraints

East of the Memorial Quadrangle the sidewalk arrangement is informal with one sidewalk transversing its southern edge. Opportunities may exist to create a more formal arrangement of sidewalks. No opportunities exist for new buildings along its edges, and replacement buildings should have their main entrances off the surrounding quadrangle or axis.

UNIVERSITY STREET AXIS: LAWRENCE HALL TO 15TH AVENUE

(See description in Design Area F for the 15th Avenue to 18th Avenue portion of this axis, page 104.)



Use

The portion of the axis north from 13th Avenue (known as the Lawrence Hall view corridor) provides exclusive pedestrian access to Lawrence, Allen, and Pacific Halls. The portion of the axis from 13th to Johnson Lane crosses through the Heart of Campus and is primarily a pedestrian-use area. This portion also is used by bicycles and service vehicles and for parking, with one-way south auto traffic after 5 P.M. and on weekends. From Johnson Lane to 18th Avenue the axis is open to auto and bicycle traffic, with parking and sidewalks on the street edges in much the same manner as a typical city street. The axis provides a view of Lawrence Hall.

Form

For most of its length the axis is largely defined by the street, street trees, and sidewalks. For the portion north of 13th the axis is defined on its edges by pavement and regularly spaced trees and is completed by Lawrence Hall at the northern end.

Pathways/Gateways

The sidewalks are heavily traveled along this axis. Numerous east/west axes intersect this axis, including 13th Avenue at the Heart of Campus and the pathway adjacent to the Amphitheater Green, both of which are heavily used pedestrian-activity areas. The Knight Library Axis crosses University Street to meet up with the Straub Green pathway leading to Straub Hall.

Trees/Landscapes

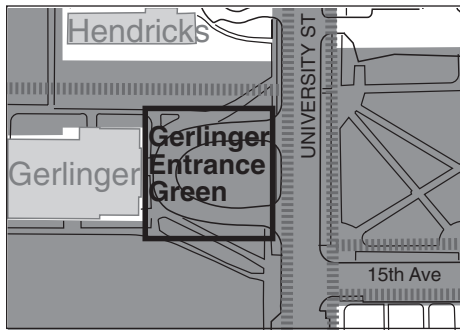
The pin oaks that dominate the portion north of 13th Avenue are to be afforded extra care.

Opportunities and Constraints

The axis, including the Heart of Campus at the intersection of 13th Avenue and University Street, is to be protected and enhanced. An effort should be made to introduce pedestrian-friendly designs (and de-emphasize the automobile) as demonstrated by the Heart of Campus project. An opportunity exists to enhance the pedestrian crossing at the Knight Library Axis.

Outdoor furniture and similar accessories intended to aid in the enjoyment of this area would be appropriate. The UO's *University Street Study* (2001) provides additional information.

GERLINGER ENTRANCE GREEN



Use

The turnaround serves as a drop off for users of the building and contains some parking and service parking. This open space also preserves the view of the Gerlinger east entry façade, the entrance to Gerlinger Lounge.

Form

The turnaround is formed by the mature trees to the north and south, the trees along University Street, and Gerlinger Hall itself.

Pathways/Gateways

The University Street sidewalk along the east edge of the turnaround is a connection from the south campus area to the center of the campus. The Knight Library axis defines the northern edge.

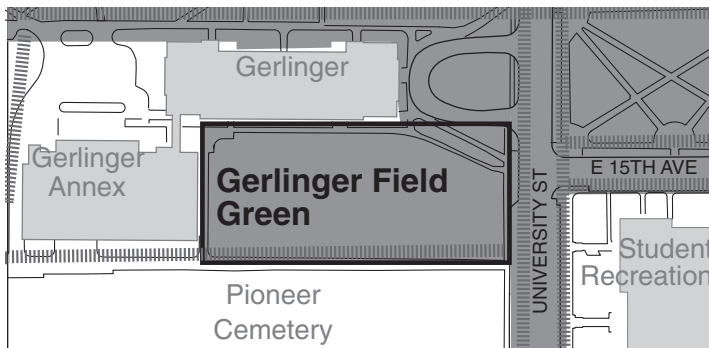
Trees/Landscape

The area is home to several mature trees along its edges.

Opportunities and Constraints

The area in front of Gerlinger Hall should be kept free of large trees to preserve views of the building and its entrance from University Street. Improvements along the edge of University Street that emphasize pedestrian movements are to be encouraged. Proposals should acknowledge that Gerlinger Hall is listed in the National Register of Historic Places.

GERLINGER FIELD GREEN



Use

The field is used for instruction as an "Outdoor Classroom" and for passive recreation. It also preserves the view of the southern façade of Gerlinger Hall, one of the most well-known views on campus. The path along the south side of the field serves as an important pedestrian and bike connection to Southwest Campus.

Form

The playing field is formed by Gerlinger Hall, Gerlinger Annex, and the trees edging the cemetery and University Street.

Pathways/Gateways

The designated bicycle and pedestrian route along the southern edge of the field (part of the 15th Avenue bike route) is an important part of the east/west connection to Southwest Campus.

Trees/Landscape

Although not part of the open space, the conifers along the southern edge of the Pioneer Memorial Cemetery contribute to the area's character and are maintained by the university.

Opportunities and Constraints

This area shall be preserved as an Outdoor Classroom. The view of the south façade of Gerlinger Hall shall be preserved as well. Opening this space to University Street would enhance views into it and to the south façade of Gerlinger Hall, which is listed in the National Register of Historic Places.

Pedestrian and bike access shall be preserved. Opportunities exist to work with the Eugene Pioneer Cemetery Association to make the area more appealing and safe.

Design Area **A1** FRANKLIN CIRCLE

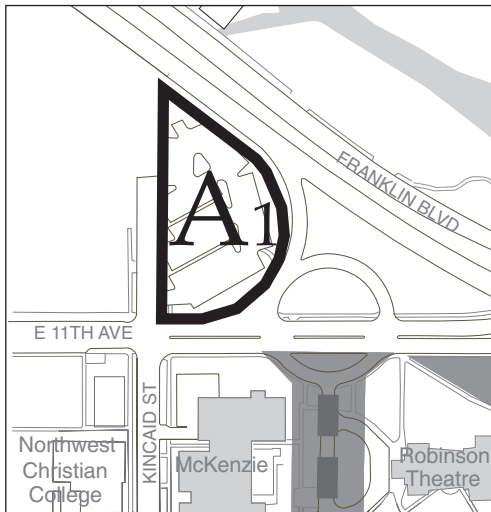


Use

This area currently is used for parking.

Form

Separated from the main campus by 11th Avenue, the space gets its form from 11th Avenue, Franklin Boulevard, and Kincaid Street. The area is clearly visible to the general public.



Pathways/Gateways

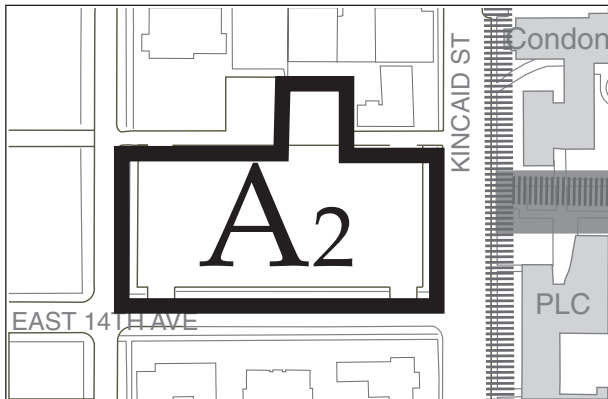
Because this area is separated from the campus by 11th Avenue, new development should be limited to uses that do not encourage frequent crossings of that street (for example, avoid facilities designed for fifty-minute class sessions). Because it is very visible from Franklin Boulevard, a major route to the campus, it has the potential to give a first impression of the campus and could become a gateway.

Opportunities and Constraints

Every opportunity should be taken to improve the visual qualities of this area. It is a good site for a parking structure because of its proximity to major automobile routes, its proximity to a great number of campus users, and the possibility of developing parking at this site cooperatively with Northwest

Christian College. Structured parking on the site should include the possibility of adding non-parking uses to the ground level of the structure. Because of its very visible nature on an important route to the campus, a parking structure on this site would need to be designed in an attractive way using brick and other materials typical to the campus.

Design Area **A2** | PLC PARKING LOT



Use

This area presently is devoted entirely to off-street parking. The South Kincaid LTD bus station is located on its eastern side.

Form

Formed by the streets and alley surrounding it, the parking lot occupies a strategic position as the western terminus of the east/west Johnson Lane Axis, which is anchored at the eastern end by the Erb Memorial Union. (Refer to a description of the Johnson Lane Axis on page 77.)

Pathways/Gateways

As noted above, this area is the western terminus of the Johnson Lane Axis. It is surrounded on three sides by city sidewalks.

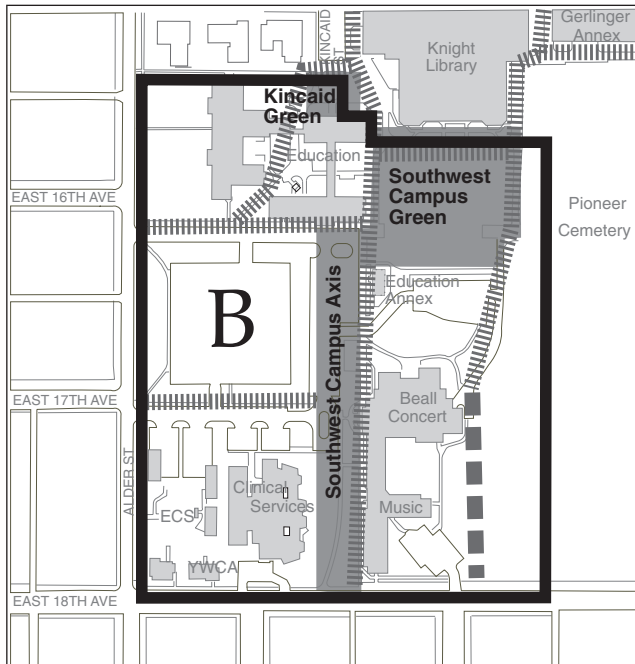
Trees/Landscape

No notable or significant landscape features characterize the area.

Opportunities and Constraints

The proximity of this area to the campus core provides an opportunity for siting a major campus building. It should serve as an appropriate terminus of the Johnson Lane Axis and can potentially incorporate structured parking as a use. The bus transit station located on this site should be maintained and incorporated, a possibility to be explored in concert with Lane Transit District. This area is quite visible to the general public. Every opportunity should be taken to improve its visual qualities.

Design Area B | SOUTHWEST CAMPUS



This Design Area, identified as the Southwest Campus, includes facilities used primarily by the College of Education and the School of Music. A major field space, the Knight Library Field Green, which is used by the Physical Activities and Recreation Services Department, is situated in the area.

The policies articulated in the *Southwest Campus Study, Part 1: Policy Statements and Implementation* (May 1989), except those specifically related to the addition of a parking structure on the Alder Street site, are by this reference accepted as Design Area policies for this area.

Efforts to improve bike access through this area are encouraged.

Area-wide Space-use Comments

Consideration should be given to developing lounge and study spaces, perhaps including a small coffee bar, in proximity to major classrooms and lecture halls whenever possible, as suggested by the patterns “Small Student Unions” and “Student Workplace.”

Campus Edge: 18th Avenue and Alder Street/Kincaid Street

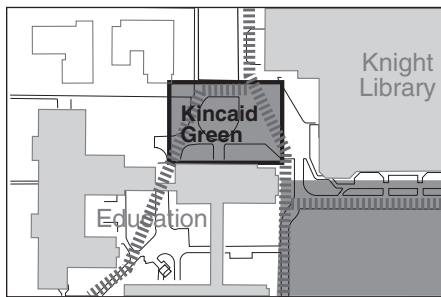
The 18th Avenue edge is adjacent to a high-density residential area. The street is classified as a minor arterial. Development along the 18th Avenue edge is highly visible to the public. Every opportunity should be taken to improve the visual qualities of this area. In particular, an opportunity exists to establish a better gateway where the Southwest Campus Axis intersects 18th Avenue. As redevelopment occurs in the southwest area of campus, visual clues (preferably through design features rather than signage) identifying the university and entry or parking routes are encouraged to convey a more positive image and to prevent autos from driving through the campus core and adjacent neighborhoods.

University ownership on both sides of the boulevard gives an opportunity to convey the image of driving “through” rather than “by” the campus.

The Alder Street/Kincaid Street edge is adjacent to a medium-density residential area (zoned high-density residential). Although Alder Street is a single-lane road, it provides important auto, bike, and transit access to the university. Proposed development and changes in traffic patterns should take into consideration adjacent residential uses. Opportunities to enhance gateways and views into the campus, in particular Beall Hall, are encouraged.

Construction along Alder Street and Kincaid Street should consider the policies in the City of Eugene's *West University Refinement Plan*.

KINCAID GREEN



Use

This area at the terminus of Kincaid Street is a formal pedestrian entry to the Education complex. In addition it is the entrance to the Southwest Campus from the main campus. Two service-vehicle parking spaces also are located in this area.

Form

The most noticeable feature of this open space is a row of mature Douglas firs marking the terminus of Kincaid Street and the historic façade of the Education buildings.

Pathways/Gateways

The primary pathway is a heavily used pedestrian connection from the Southwest Campus to the academic core. This open space also contains part of the 15th Avenue designated bike path, which continues along the southern edge of the Knight Library and on to University Street.

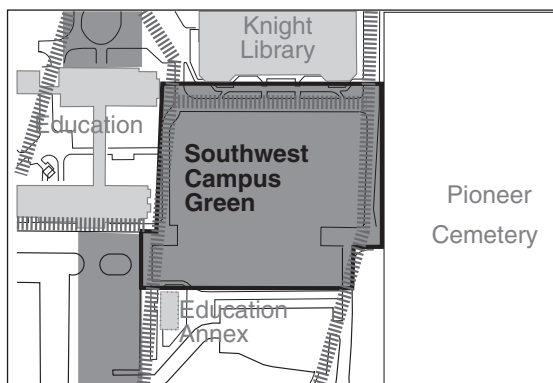
Trees/Landscape

The row of mature Douglas fir trees is a significant element of this part of campus.

Opportunities and Constraints

Proposals in this area should preserve and strengthen the open space by replacing the Douglas firs as they die and by preserving views of the Education building façade. An opportunity may exist to better define this terminus when the Douglas firs die, but additional work is required to define appropriate tree-planting options. The existing service area also presents challenges when considering improvements. Other improvements should be made to preserve and enhance the connections between the Southwest Campus and the main campus.

SOUTHWEST CAMPUS GREEN



Use

This space accommodates informal athletic activities and the occasional class. It is the largest open space in the area. It also preserves the view of the south-facing Knight Library façade. The adjacent pathways serve as significant pedestrian and bike connections to the main campus.

Form

The area is purposefully open and sunny. It is formed by the Knight Library to the north, the

Education complex to the west, and the Pioneer Memorial Cemetery's mature landscape (particularly the large Douglas fir trees) to the east. Its southern edge is not particularly well formed.

Pathways/Gateways

The north, east, and west edges contain important pathways that connect to the main campus. The northern edge of the space also is part of the 15th Avenue designated bike route.

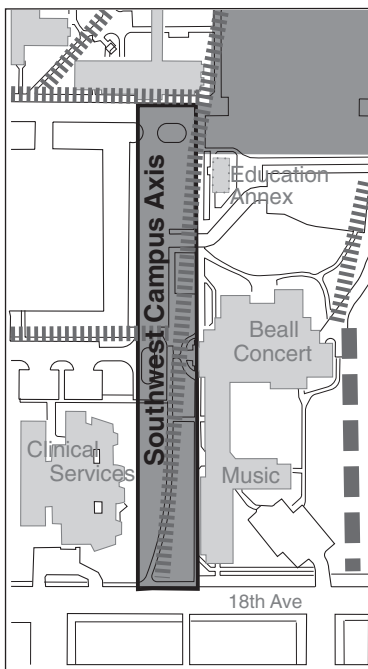
Trees/Landscape

Significant trees in this area include the large pine at the northeast corner of the area and the large Douglas firs at the southeast corner.

Opportunities and Constraints

As the only large open space in the area, it is to be preserved. Proposals in this area should form the southern edge of this space. An example is the proposed addition to the Music building, as contained in the *University of Oregon School of Music Expansion and Renovation Study* (2000). Physical Activities and Recreational Services uses the space for classes and activities; therefore, developments that encroach onto the space must accommodate those needs or relocate them in accordance with the "Policy 5: Replacement of Displaced Uses." The pathways should be preserved.

SOUTHWEST CAMPUS AXIS



Use

The southern landscaped area of this axis is used by pedestrians, and the northern area is a collection of parking areas and driveways serving parking, drop-off, and delivery functions.

Form

The southern portion is a typical, informal, landscaped campus space, which opens to 18th Avenue on its south end. It is framed by the Music building to the east and the Clinical Services building to the west. The remaining portion to the north, which terminates at the Education Addition, is poorly defined on the east and west.

Pathways/Gateways

The south end of this axis (18th Avenue) is an important pedestrian gateway and entry to the campus and the beginning of a pathway that leads along the length of the axis and eventually connects to the main campus. The area also has connections to Alder Street that serve as informal entries to the campus from the community.

Trees/Landscape

Important educational trees grow in the southern portion of the area. (See the *Campus Tree Plan*.)

Opportunities and Constraints

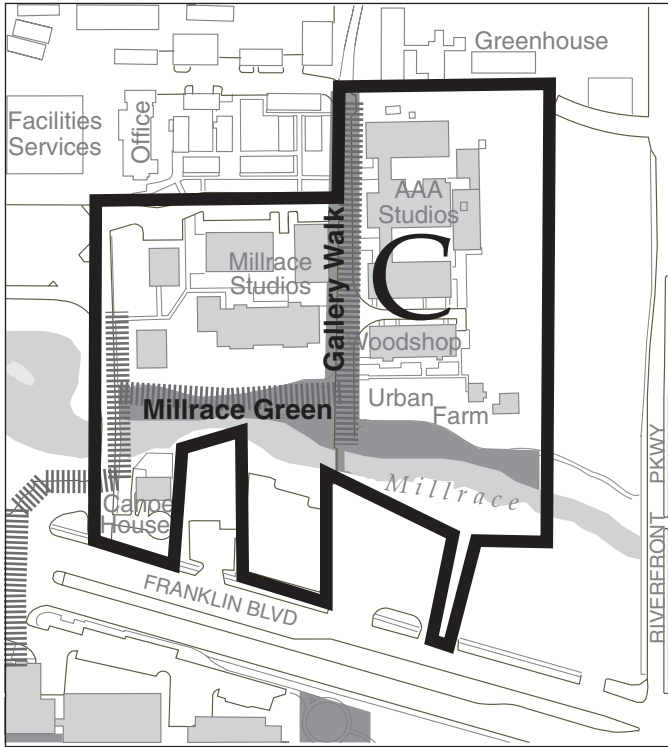
Future development plans for this area (for example, additions to the Music building and Education complex) should include improvements to this axis to better define it. Relocation of the parking elements within the axis is essential to its formation. Because the area is likely to be

pedestrian dominated, opportunities for drop offs and service access are to be maintained in ways that give preference to pedestrians. Pedestrian seating and lighting are to be included in future developments. Project proposals should preserve the view of the historic west entry to Beall Hall from Alder Street and enhance the view from 18th Avenue looking north. Opportunities for a gateway and enhanced public views exist along 18th Avenue, as do opportunities for gateways along Alder Street. Connections to Alder from this space should be maintained and enhanced.

One small structure, Education Annex, which currently is occupied by the College of Education, is the original sales building for the Ellis Lawrence 1914 campus plan. It is largely intact, has been relocated twice, and should be preserved, although not necessarily in this location, as the area is developed.

The significant trees shall be preserved and should be afforded extra care.

Design Area C NORTH CAMPUS



This Design Area is used by activities associated with the School of Architecture and Allied Arts and is adjacent to the Riverfront Research Park. Development of this area is to be consistent with the conditional use permit issued in connection with the Architecture and Allied Arts North Site Additions and Alterations project. Willamette-Greenway review by the City of Eugene also is required.

Area-wide Space-use Comments

The academic program of the School of Architecture and Allied Arts includes certain uses that are somewhat industrial in nature and may not be compatible with more traditional campus activities. Space within this area should be reserved for expansion of these uses, although sites within this area along Franklin Boulevard are suitable for other uses linked to the main campus. With this exception, priority for building space use and development should be given to programs of the school.



Potential building sites are limited by the need to maintain adequate active open space for outdoor uses associated with the school's program, including the Urban Farm program. Although the Urban Farm is not identified as a Designated Open Space, it should be preserved as an Outdoor Classroom. (See "Outdoor Classrooms" in "Policy 4: Space Use and Organization," page 37.)

Franklin Boulevard separates this area from the main campus. In order to minimize dangers to pedestrians and bicyclists, programs located in North Site facilities should be limited to those that do not encourage frequent crossings of Franklin Boulevard (for example, two-hour to four-hour studio sessions are preferred over

fifty-minute class sessions).

Campus Edge: Franklin Boulevard

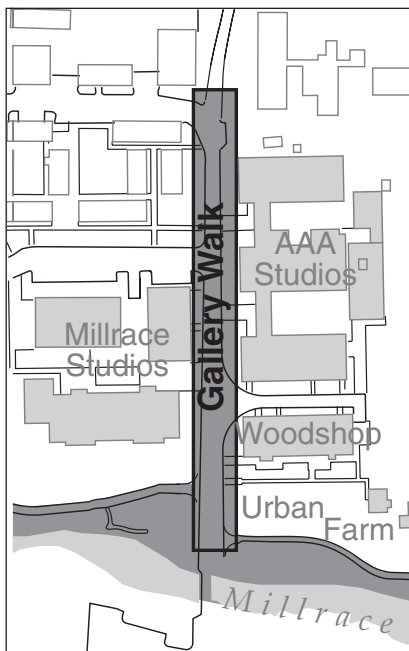
Franklin Boulevard is classified as a state highway maintained by ODOT. The university owns land on both sides of this busy boulevard. Development along the Franklin Boulevard edge is highly visible to the public. It is the primary automobile entrance to the university and often provides the first (and sometimes only) impression of the university for visitors and community members. Every opportunity should be taken to improve the visual qualities of this area and convey the university's public role, mission, and history.

University ownership on both sides of the boulevard gives an opportunity to convey the image of driving “through” rather than “by” the campus.

Potential improvements along this north edge are primarily through building design. Development adjacent to Franklin Boulevard should take advantage of the urban setting and improve the street edge through engaging façade designs (e.g., street-front entrances and windows). Development must protect and enhance the Millrace, a unique water feature in the area. The public frequently visits the Millrace duck pond and bridge crossing. The bridge also serves as the only auto, pedestrian, and bike access to North Campus.

Construction along the Franklin Boulevard edge should consider the policies in the City of Eugene’s 1986 *Entrance Beautification Study*.

GALLERY WALK AXIS



Use

This axis is the primary connector, both visually and functionally, for the Fine Arts buildings in the area. It is used primarily by pedestrians traveling from building to building and to the main campus. It is heavily used by bicyclists traveling from the bike paths along the river and the Millrace and connecting to the main campus. The axis also accommodates service vehicles and drop-off parking and provides access to small parking lots within the Riverfront Research Park.

Form

This axis is defined by low-scale buildings located to the west and east. It has no clear edges on the north and south ends.

Pathways/Gateways

The north end of this axis is the northernmost entrance to the university and is not well marked. As noted above, it is a major pedestrian link for the Fine Arts buildings and is a major bicycle route. No official crossing exists at the southern end on Franklin Boulevard. (Refer to the Science Green in

Design Area D on page 94 for further information.) The pathway along Onyx Street, which connects this axis to the main campus, is an important link between the Architecture and Allied Arts’ facilities south of Franklin Boulevard and those north of Franklin Boulevard.

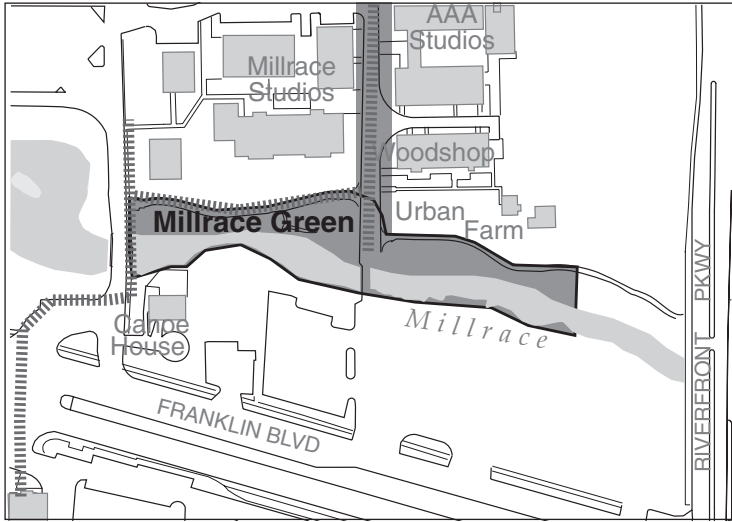
Trees/Landscape

There are no trees of distinction within the axis.

Opportunities and Constraints

Gallery Walk is a major pedestrian and bicycle route through the area and is to be protected from encroachment by buildings. Further work is required to define the desired character of this axis and to determine how to enhance it with development and trees. Deciduous canopy trees may be more appropriate than conifers. An opportunity to mark the entrance to the campus exists at its northern end. Coordination with the *Riverfront Research Park Master Plan* will be required as this area is redeveloped.

MILLRACE GREEN



Use

The Millrace is a unique water feature on the north side of campus. The important pathway along its bank is used by pedestrians and bicyclists who are traveling from the campus to the North Site area, the Riverfront Research Park, and other city-wide destinations.

Form

This open space is defined by the banks of the Millrace to the south and the edge of the pathway to the north.

Pathways/Gateways

A significant east/west bicycle and pedestrian pathway spans the length of

this area. Its west end connects to Onyx Street and to the significant pathway to the main campus along Onyx Street, and its east end connects to the Riverfront Research Park.

Trees/Landscape

This area is informally lined with a mix of deciduous trees, including black walnuts, fruit trees, and some native species.

Opportunities and Constraints

This Plan addresses only the portion of the Millrace east of Onyx Street that is under university ownership; therefore, coordination with the *Riverfront Research Park Master Plan* (governing the portion west of Onyx Street and east of the Urban Farm) will be essential as the area develops. Proposals for development in this area should preserve and strengthen the Millrace corridor. Plantings should be compatible with and enhance this unique waterway. The Millrace area provides an opportunity to plant native riparian trees that may not be appropriate on the main campus. An opportunity for marking the entrance to the campus along the pathway exists on its eastern end.

Design Area **D** SCIENCES AND OREGON HALL



Most of the university's facilities devoted to supporting research and instruction in the sciences are located in this area. Oregon Hall, an administrative building, also is located in this area.

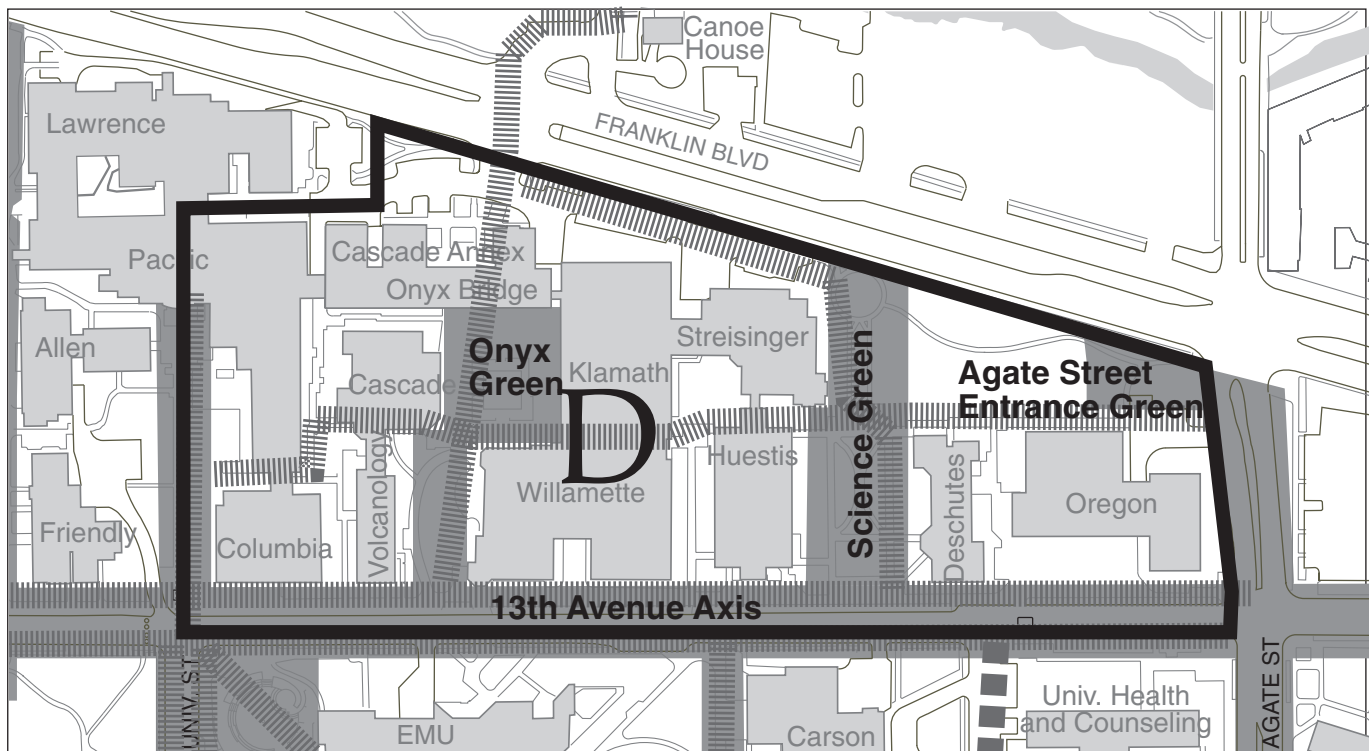
Campus Edge: Franklin Boulevard

Franklin Boulevard is classified as a state highway maintained by ODOT. The university owns land on both sides of this busy boulevard. Development along the Franklin Boulevard edge is highly visible to the public. It is the primary automobile entrance to the university and often provides the first (and sometimes only) impression of the university for visitors and community members. Every

opportunity should be taken to improve the visual qualities of this area and convey the university's public role, mission, and history.

University ownership on both sides of the boulevard gives an opportunity to convey the image of driving "through" rather than "by" the campus.

Clear visual clues (preferably through design features rather than signage) identifying the university and entry or parking routes are essential. Previous gateways improvements at Agate Street and Onyx Street are examples. Every effort should be made to locate auto parking near this high-traffic edge to avoid auto traffic in the campus core and adjacent neighborhoods.

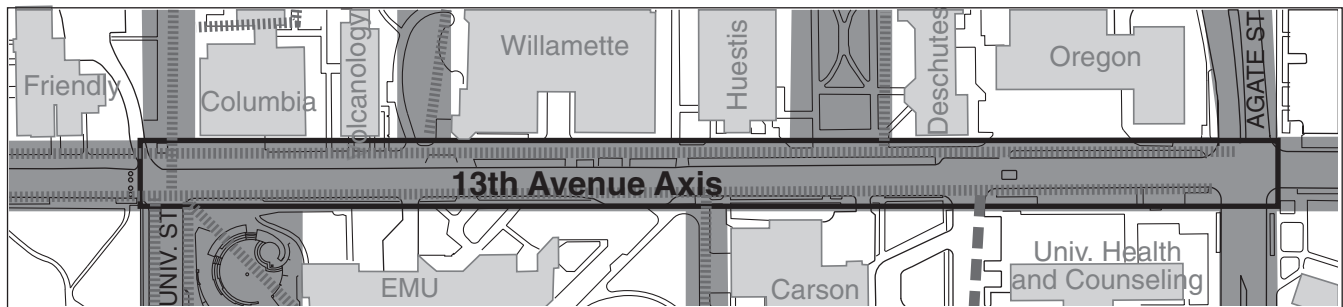


Although the potential exists to increase development density along Franklin Boulevard, open-space and landscape elements and views into campus should be preserved, as well as pedestrian access on both sides on the boulevard. The university edge is a green respite from the commercial development along Franklin Boulevard.

Construction along the Franklin Boulevard edge should consider the City of Eugene's 1986 *Entrance Beautification Study*.

13TH AVENUE AXIS: UNIVERSITY STREET TO AGATE STREET

(See description in Design Area A for the Kincaid Street to University Street portion of this axis, page 75; and Design Area G for the Agate Street to Moss Street portion, page 107.)



Use

The easterly portion of the axis, between Agate Street and Volcanology, functions as a typical street with two-way car traffic, parking on one side, sidewalks on both sides, and bicycles moving among the cars. For the portion west of Volcanology, the axis is closed to auto traffic and is used by pedestrians, bicyclists, and service vehicles much like the portion of 13th Avenue west of University Street.

Form

This portion of the 13th Avenue Axis has the character of a typical tree-lined street. Its edges are formed by the fronts and sides of the adjacent buildings. Most of these buildings have front doors facing the street. The Heart of Campus project at 13th Avenue and University Street introduced pedestrian-friendly design elements and restructured the street at Volcanology to prevent traffic from continuing through to University Street. (Refer to "University Street Axis," page 79, for more information.)

Pathways/Gateways

This axis is a major east/west pedestrian and bike pathway connecting residential uses to the east with the center of the campus to the west. The intersection of Agate and 13th is a poorly defined gateway to the campus leading to confusion among visitors finding their way to the campus. An important north/south pathway through Onyx Green and to the North Campus begins at this axis just east of Volcanology.

Trees/Landscape

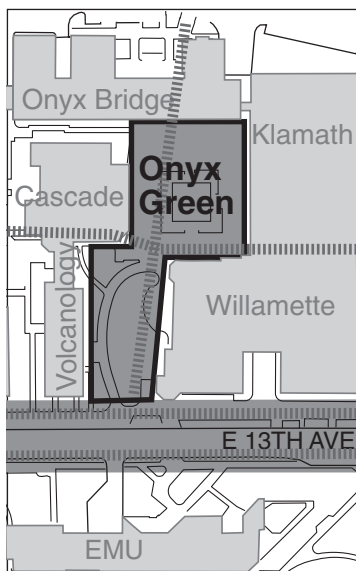
Large-canopy deciduous trees, consisting primarily of red oaks and pin oaks interspersed with other deciduous trees, line the street. This area contains important educational trees, including the Norway spruce near the EMU's north entrance and the Douglas fir located near the EMU's northeast corner.

Opportunities and Constraints

As a public institution, the university needs to be welcoming and open to the public. Many visitors' first impressions are formed as they pass through the intersection at Agate and 13th, and plans for improvements need to respond to this opportunity. Efforts should be coordinated with improvements in areas E, G, and G1. Design strategies to further encourage bikes and pedestrians and discourage auto traffic (with the exception of service vehicles) are supported. An opportunity to establish north/south connections to 15th Avenue from this axis are to be explored as Design Area E is developed or redeveloped. Other opportunities for connecting to open spaces or axes in Design Area E from this axis are to be explored as well.

Refer to the *University Campus East Gate Feasibility Study* (1999) for additional information. Approaches to the intersection of 13th Avenue and Agate Street, as well as the intersection itself, are particularly important in this respect.

ONYX GREEN



Use

This space, which contains the Science Library Plaza, is primarily a pedestrian zone, although a major bicycle path cuts through it; it also contains a significant number of bicycle parking spaces. In addition, the east/west Science Walk passes through this open space.

Form

The area's northern portion is a plaza defined by Onyx Bridge and Klamath, Cascade, and Willamette Halls. At its center is a large opening to the underground Science Library, which is further defined on two sides by roofs covering bicycle parking. It is perhaps the university's most urban space due to the hardscape and lack of planting materials. The portion to the south is defined by Willamette Hall on the east and Volcanology on the west.

Pathways/Gateways

The pathway running through this space connects 13th Avenue to Franklin Boulevard and is an important north/south connector for bicycles and pedestrians alike to North Campus. The Science Library

Plaza is one of the first campus spaces many view when coming to the campus. The Science Walk, an important east/west connection, runs along the Plaza's southern edge.

Trees/Landscape

A large dawn redwood grows in this area near the Cascade Hall entrance. This important campus tree is recognized by the Eugene Tree Foundation as a heritage tree. It is one of two dawn redwoods planted on campus from the original seed shipment from China.

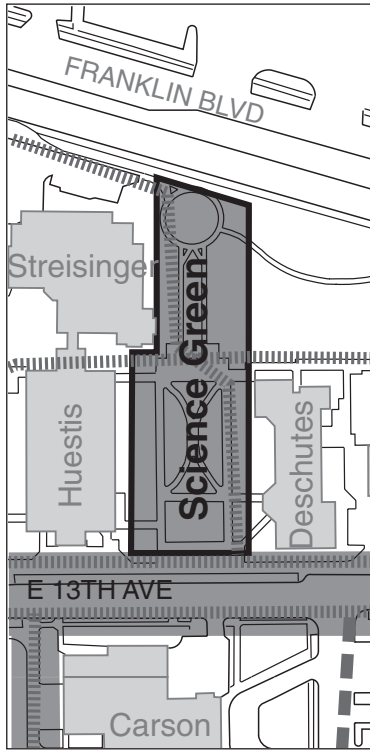
Opportunities and Constraints

Proposals that enclose the opening to the Science Library by creating a new building over the opening or creating an additional entrance to the library are acceptable.

The replacement of buildings that form the edges of the plaza (in particular Onyx Bridge) must provide for the continuation of the pathway and bicycle connections to Franklin Boulevard. Building replacements may slightly adjust the plaza's shape, but should not significantly reduce the size of the plaza.

The dawn redwood is to be preserved. In general, landscape options are limited by the need to prevent leakage into the Science Library below. Opportunities to enliven the plaza are encouraged.

SCIENCE GREEN



Use

This space is primarily pedestrian oriented, with the rare appearance of bicyclists.

Form

The space is formally developed with symmetrically placed sidewalks. Buildings define the east and west edges of the green, which is open to 13th Avenue on the south and Franklin Boulevard on the north. The entrance to Deschutes Hall opens into this space.

Pathways/Gateways

The southern end of the space connects to 13th Avenue, an important east/west pathway. The Science Walk bisects the green. No established pedestrian crossing exists at this point on Franklin Boulevard; however, pedestrians use the north/south sidewalks to access and cross it, creating an informal and unsafe connection to North Campus.

Trees/Landscape

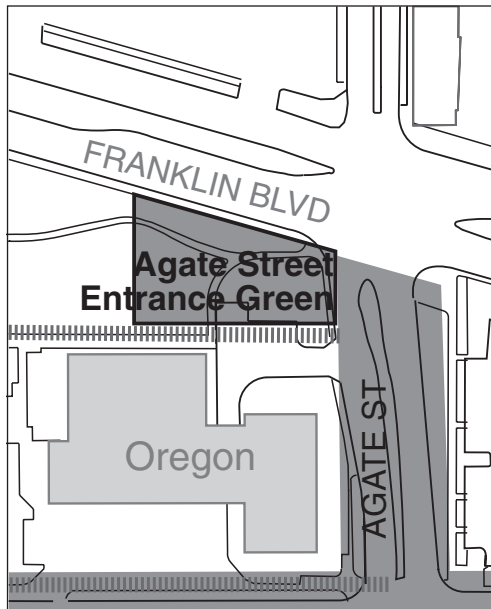
With one exception the space is devoid of mature trees. The trees that have been planted in the last fifteen years contribute to the symmetrical nature of the space.

Opportunities and Constraints

Proposals for development in this area should preserve and strengthen the Science Green – in particular its northern terminus, which is undefined – and should maintain a connection to the Science Walk and 13th Avenue. Entrances to buildings on the green are to be reached directly from the green and not from the 13th Avenue Axis, the Science Walk, or Franklin Boulevard.

The informal pedestrian crossing at Franklin Boulevard is not encouraged unless a viable way to create a safe crossing is provided. Numerous studies have shown that a building-to-building crossing is perhaps the most feasible solution.

AGATE STREET ENTRANCE GREEN



Use

This area surrounds the large sign identifying the University of Oregon. It is used lightly by pedestrians, and the sign is used often as a backdrop for photographs of visitors, graduates, and new students.

Form

The area is formed by the street edges, the sign, and its associated landscaping.

Pathways/Gateways

Agate Street is the major automobile entrance to the campus and as such is one of the few major gateways to the university.

The Science Walk begins at the south edge of this space and connects Agate Street to the University Street Axis through the Science Green and Onyx Green. This pathway, known as the Science Walk, is an important link that parallels 13th Avenue and carries pedestrians

through the science complex. Much of this pathway is identified by special paving created as part of the State of Oregon's One Percent for Art Program. (See also "Science Green" on page 94 and "Onyx Green" on page 93.)

Trees/Landscape

The trees that frame the sign contribute to its visual qualities and are an important image-generating feature for the university.

Opportunities and Constraints

This area is dedicated to identifying the university. It is very visible to the public, so every effort should be made to enhance its visual qualities and portray a positive university image. Other opportunities for identification may be present as Design Area G1 (across Agate Street to the east) is developed.

AGATE STREET AXIS: FRANKLIN BOULEVARD TO 15TH AVENUE

(See description in Design Area E, page 102.)

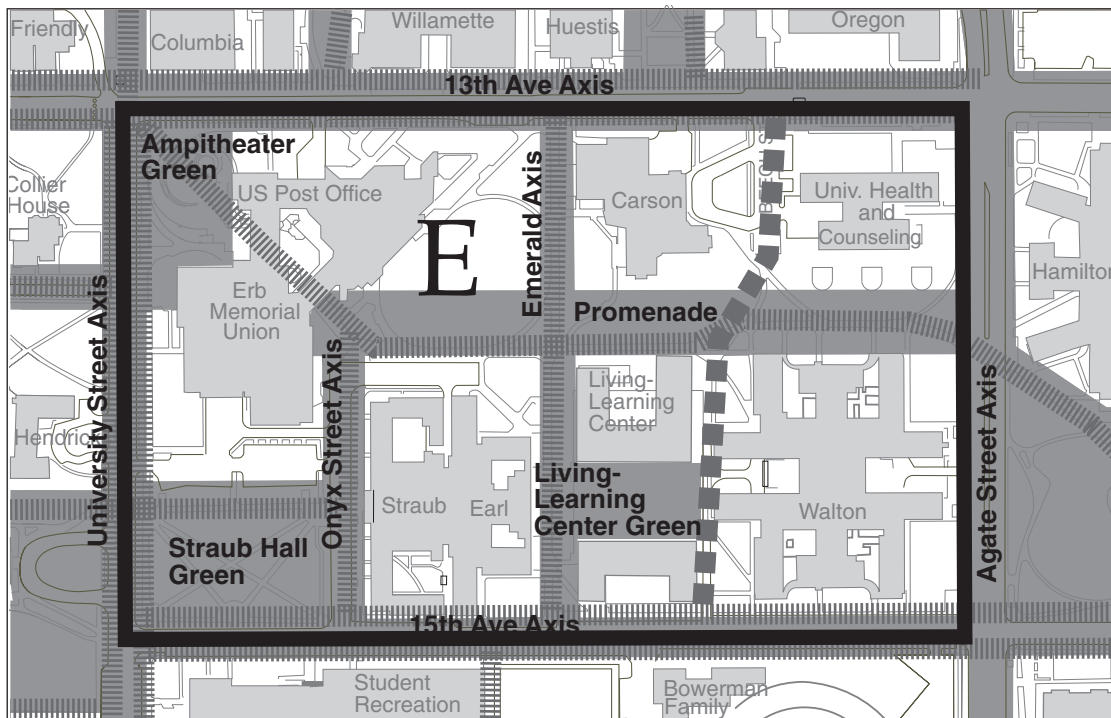
Design Area E STUDENT SERVICES AND ACADEMICS



This Design Area includes a mix of academic uses, student services, residential halls, and related active and passive open spaces.

Combined with Regions D, G, and G1, this area provides an opportunity for the development of a major gateway to the campus at the intersection of 13th Avenue and Agate Street. Plans for improvements should respond to that opportunity. Refer to the *University Campus East Gate Feasibility Study* (1999) for additional information. Approaches to the intersection of 13th Avenue and Agate Street, as well as the intersection itself, are particularly important in this respect.

New Designated Open Spaces (active and passive) in this area may occur in conjunction with development. Development projects shall ensure an adequate balance between development and open space and shall maintain and expand north/south connections from 13th Avenue to 15th Avenue. Proposals for renovating and expanding the Erb Memorial Union include concepts that will require the redesign of Designated Open Spaces in the area. This is expected and should proceed, providing that equivalent open spaces (in amount and quality) are established.



Redevelopment of existing residence halls in the area, particularly Walton Hall, also may result in the designation of additional or replacement open spaces. North/south connections from the Promenade (see below) to 13th and 15th Avenues should be considered. Refer to “Policy 2: Open-space Framework,” page 23, for detailed information about the creation of Designated Open Spaces.

Existing recreational spaces, both active and passive, are essential elements and are to be preserved and, wherever possible, enhanced.

Area-wide Space-use Comments

Primary responsibility for building space use and development planning for the Erb Memorial Union and the surrounding open space rests with the Erb Memorial Union administration and Board of Directors. In addition to review processes established by this Plan, proposals for development in this area surrounding the EMU are to be reviewed by the Erb Memorial Union Board of Directors. This policy does not extend to proposals regarding the Straub Hall Green.

Primary responsibility for building space use and development planning of the residence halls rests with the University Housing department.

Historically, residence halls have been converted to non-residential uses when the need for central campus academic space has warranted such a conversion. No provision of this Plan should be construed to preclude rededication of residence halls to other purposes, provided that sufficient provisions are made for accommodating the demand for residence hall occupancy. Unless otherwise determined by the president, “sufficient replacement” means replacement on a bed-for-bed basis.

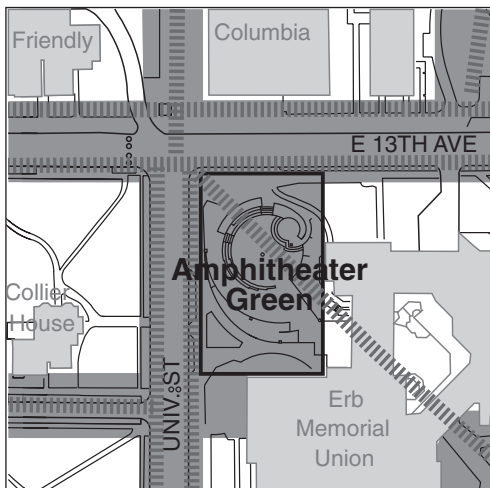
13TH AVENUE AXIS: UNIVERSITY STREET TO AGATE STREET

(See description in Design Area D, page 92.)

UNIVERSITY STREET AXIS: 13TH AVENUE TO 15TH AVENUE

(See description in Design Area A, page 79.)

AMPHITHEATER GREEN



Use

This space was created to serve primarily as a gathering place. As a link between the Heart of Campus to the Promenade, it carries a large amount of pedestrian traffic.

Form

The form of this space comes largely from the west and north façades of the Erb Memorial Union and from the contoured levels within the green itself.

Pathways/gateways

An important pathway runs through this space connecting the Heart of Campus to the Promenade. The adjacent pedestrian walkways on University Street and 13th Avenue also are very important.

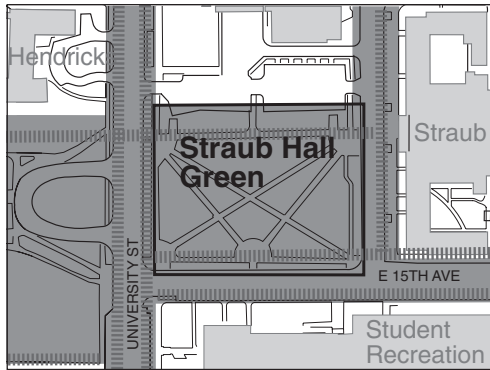
Trees/Landscape

No significant trees are contained within the green. It is primarily a hardscape designed with open views to accommodate heavy use and multiple venues.

Opportunities and Constraints

This active open space is used for a wide variety of entertainment and social venues and should be preserved. Any work in this area is subject to review and approval by the EMU Board of Directors in addition to the usual Campus Planning Committee review. The pathway between the Heart of Campus and the Promenade should be preserved. The adjacent pathways should not be impeded.

STRAUB HALL GREEN



Use

This quiet green serves only pedestrians.

Form

The expanse between Straub Hall and University Street has a traditional campus character with informal plantings of deciduous and coniferous trees in a lawn setting.

Pathways/Gateways

Pedestrian walkways criss-cross the green, which has a mix of sunny and shady seating areas. The east/west pathway along the northern edge connects with the Knight Library Axis to the west.

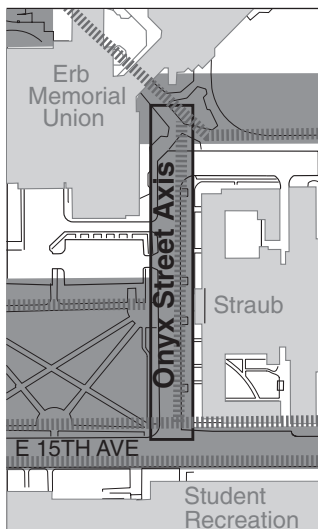
Trees/Landscape

This land formally was part of the Stafford farm; unique plantings from the farm remain on this site. Some of the trees also are identified as important educational trees.

Opportunities and Constraints

Proposals in this area should preserve and strengthen the Straub Hall Green. Future tree plantings should buffer the open space from the EMU parking area and continue to shade the west side of Straub Hall. Efforts to enhance the connection to the Knight Library Axis to the west are encouraged. Refer to the *University Street Study* (2001) for additional information.

ONYX STREET AXIS



Use

This axis functions as a low-traffic street with two-way car traffic, sidewalks and parking on both sides, and bicycles moving among the cars. Although it is not a through street, it provides service-vehicle access to the Straub Hall north courtyard service area, auto access to the EMU parking lot, and bike access to EMU and Straub Hall bike parking.

Form

This axis has the character of a typical tree-lined street. Its eastern edge is formed by the front façade of Straub Hall, and the western edge is formed by a row of large conifer street trees.

Pathways/Gateways

This axis contains a north/south pathway that links the Promenade and the EMU to 15th Avenue and the Student Recreation Center. It also

intersects with the east/west pathway along the northern edge of the Straub Quadrangle.

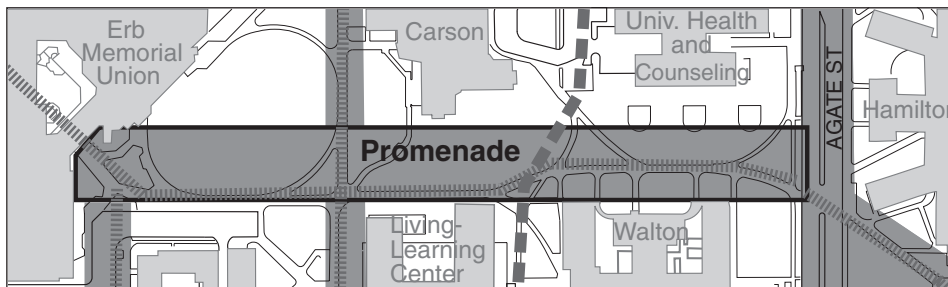
Trees/Landscape

This axis is lined with deciduous trees on the east side and primarily mature conifers on the west side. Some of these are significant educational trees or the only on-campus example of a species.

Opportunities and Constraints

As an important north/south pedestrian link, this axis should be preserved and enhanced if or when changes to open spaces are made in concert with remodeling the EMU. Design strategies to further encourage pedestrians and discourage auto traffic (with the exception of service vehicles) are supported. Improvements to nearby bike parking also are supported although through-bike traffic should be discouraged. Efforts to enhance the pedestrian connection to the east/west pathway along the northern edge of Straub Quadrangle and to provide safe pedestrian crossing at 15th Avenue also are encouraged. Significant trees should be afforded extra care.

PROMENADE



Use

This promenade is heavily used by pedestrians and by residence hall occupants for outdoor activities.

Form

The promenade has an

open, informal character. It passes through an intentionally sunny open area dotted with shade trees and is not particularly well formed by buildings.

Pathways/Gateways

This promenade contains an important pathway that links the academic core west of the Erb Memorial Union to the mostly residential areas of campus east of the Erb Memorial Union. Its eastern end connects the main campus to East Campus. (Refer to “Agate Street Axis: Franklin Boulevard to 15th Avenue,” page 102.) The pathway is not intended for bike use.

Trees/Landscape

Trees in this area are arranged to create a mixture of sunny and shaded zones.

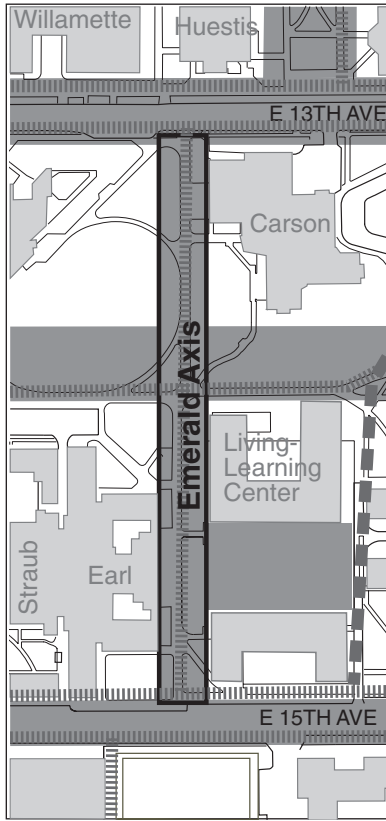
Opportunities and Constraints

The Promenade should be preserved as a major pedestrian pathway, and proposals in this area should preserve and strengthen it. Open space and pedestrian connections between 13th Avenue and 15th Avenue should be defined and enhanced. In particular, the redevelopment of the EMU and the redevelopment of residence halls in the area may offer opportunities for new connections and open spaces. (Refer to the introductory section for this Design Area, page 96.)

Existing recreational spaces, both active and passive, are essential elements and are to be preserved and, wherever possible, enhanced.

New or replacement trees could be used to enhance pathway intersections and building entrances.

EMERALD AXIS



Use

This axis is an exclusive pedestrian-use zone for movement between 13th and 15th Avenues.

Form

It is a narrow space flanked on the southern portion by Earl Hall Complex to the east and the Living-Learning Center to the west. The northern portion is less well defined.

Pathways/Gateways

This axis contains a portion of a north/south pathway that links 13th and 18th Avenues. It intersects the Promenade.

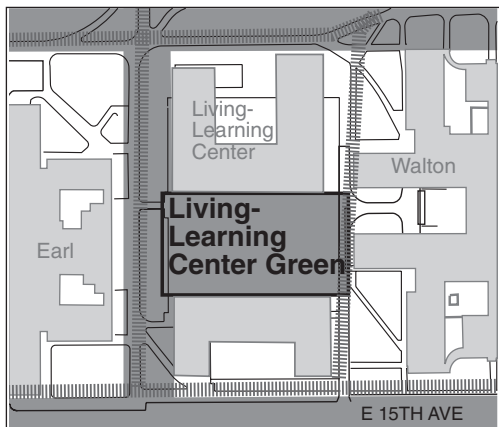
Trees/Landscape

This area is partially lined with American sweetgums and other deciduous large-canopy trees. The Douglas fir at the 13th Avenue intersection is of special significance. It grew from a seed that was among four fir seeds carried to the moon aboard Apollo XIV in 1971 by Astronaut Stuart Roosa.¹³

Opportunities and Constraints

As an important north/south link, this axis should be preserved if or when changes to the open spaces are made in concert with remodeling the EMU or redeveloping Earl Hall.

LIVING-LEARNING CENTER GREEN



Use

This pedestrian area is used primarily by residents of the Living-Learning Center for informal recreational activities.

Form

It is formed by the two portions of the Living-Learning Center on the north and south, Earl Hall Complex to the west, and Walton Hall Complex to the east.

Pathways/Gateways

The western edge of this space is crossed by the Emerald Axis, an important north/south route in the area. The less defined pathway along the eastern side

connects 13th Avenue to 15th Avenue via Beech Street. It serves as a designated bike route and provides service access.

Trees/Landscape

The area was designed to be sun filled and contains only a few small trees.

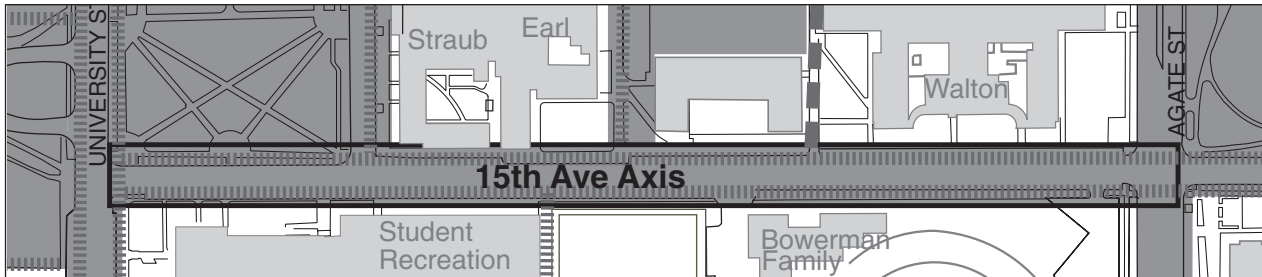
¹³ In 1978 the seedling was planted where Willamette Hall now stands; it was transplanted in 1987 to accommodate construction of the additions to the Science complex.

Opportunities and Constraints

If Walton Hall Complex is redeveloped or the ground floors of Earl Hall Complex are remodeled as classrooms, this green may become an important link between the west and east parts of the campus and eventually to the larger open-space framework on the green's east side. Efforts to enhance the pedestrian use of the pathway on its eastern edge connecting 13th Avenue and 15th Avenue are encouraged.

15TH AVENUE AXIS: UNIVERSITY STREET TO AGATE STREET

(See description in Design Area G for the Agate Street to Villard Street portion of this axis, page 108.)



Use

This axis functions as a traditional street with two lanes of traffic, head-in parking, and heavily used sidewalks on both sides. It is a designated bicycle route, and bicycle traffic mixes with autos. It is an important connection to East Campus.

Form

At its western end the axis intersects with University Street. It is formed on one side by the entrance terrace to the Student Recreation Center. Form is also given by the covered bicycle racks of the recreation center. To the north of the recreation center are the Straub Hall Green and Straub Hall itself, which is entered from the green and forms the northern edge of the axis. East of Straub Hall the axis is not particularly well formed but takes some form from the fencing along the recreation fields, the northern edge of the Bowerman Family Building, the Living-Learning Center, and Powell Plaza. Completed projects within the axis include identified pedestrian crossings, wider sidewalks, a gateway at the intersection of 15th Avenue and Agate Street, and head-in parking with planting islands.

Pathways/Gateways

The 15th Avenue Axis is an important pedestrian connection to East Campus. Although some improvements to the connection have been made, it is not well implemented. The gateway elements at the intersection of this axis with Agate Street provide a signal to those entering the university that they have arrived. This axis connects to an important pathway that crosses through the athletic fields in Design Area F and terminates at 18th Avenue. (See Design Area F page 103 for more information about this pathway.) It also connects to the pathways in the Emerald Axis and University Street Axis.

Trees/Landscape

At its western end the large, mature trees in the Straub Hall Green line the axis. The axis will benefit as newly planted trees in the landscaped islands mature.

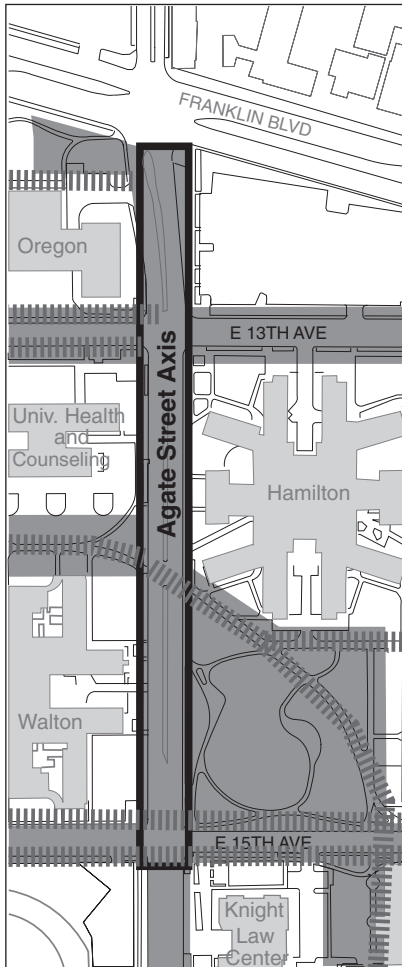
Opportunities and Constraints

Proposals in this area should preserve and strengthen the 15th Avenue Axis. As redevelopment occurs in this area and as the East Campus area develops, the significance of this axis will grow.

Over time the emphasis should shift from automobile use to pedestrian use with this shift beginning on the portion of the axis west of Earl Hall. The axis east of Earl Hall is likely to remain dominated by automobile parking for some time. Additional tree plantings are needed to help define the axis. Opportunities to better connect this axis to the 13th Avenue Axis should be explored and implemented as redevelopment of this Design Area occurs.

AGATE STREET AXIS: FRANKLIN BOULEVARD TO 15TH AVENUE

(See description in Design Area F for the 15th Avenue to 18th Avenue portion of this axis, page 105.)



Use

Agate Street, owned by the city and classified as a minor arterial, is used heavily by autos and bicycles. Many visitors enter the campus by turning onto Agate Street from Franklin Boulevard.

Form

In addition to the typical street configuration (two lanes of auto travel with sidewalks), it is noted for its landscaped center median and striped bicycle lanes. Much of its form comes from its mature street trees. Buildings do not play much of a role in forming this space.

Pathways/Gateways

The intersection of this axis with Franklin Boulevard is the major auto entrance to the university campus. The pedestrian crossing midway between 13th Avenue and 15th Avenue is an important and needed element of pedestrian travel linking main campus to the eastern residential areas and entire East Campus area; it also has been blamed for decreasing the efficiency of automobile travel on the street, which, in turn, has created additional traffic on residential streets as cars seek alternate routes. The functioning of the mid-block pedestrian crossing is likely to be addressed as the city studies changes to the operation of the street. Pedestrian crossings at the intersections of 13th and 15th Avenues also are important.

Trees/Landscape

The Agate Street Axis has the character of a typical tree-lined street. It is lined in a formal arrangement with large-canopy

deciduous trees consisting mostly of American sweetgums, scarlet oaks, and American elms interspersed with other deciduous trees. The canopy is enhanced by a tree-lined median between 13th Avenue and 15th Avenue.

Opportunities and Constraints

Proposals in this area should preserve and strengthen the Agate Street Axis and acknowledge the importance of the intersections at Franklin Boulevard, 13th Avenue (refer to the *University Campus East Gate Feasibility Study*), and 15th Avenue. Further enhancement of the axis through buildings and tree canopy is desirable to improve the appearance of the primary gateway to the university, to help connect East Campus to central campus, and to shade the street surface. The motorist's view of the pedestrian crossing should not be impeded. Refer also to the *2003 Development Policy for the East Campus Area*.

Design Area F ATHLETICS AND RECREATION

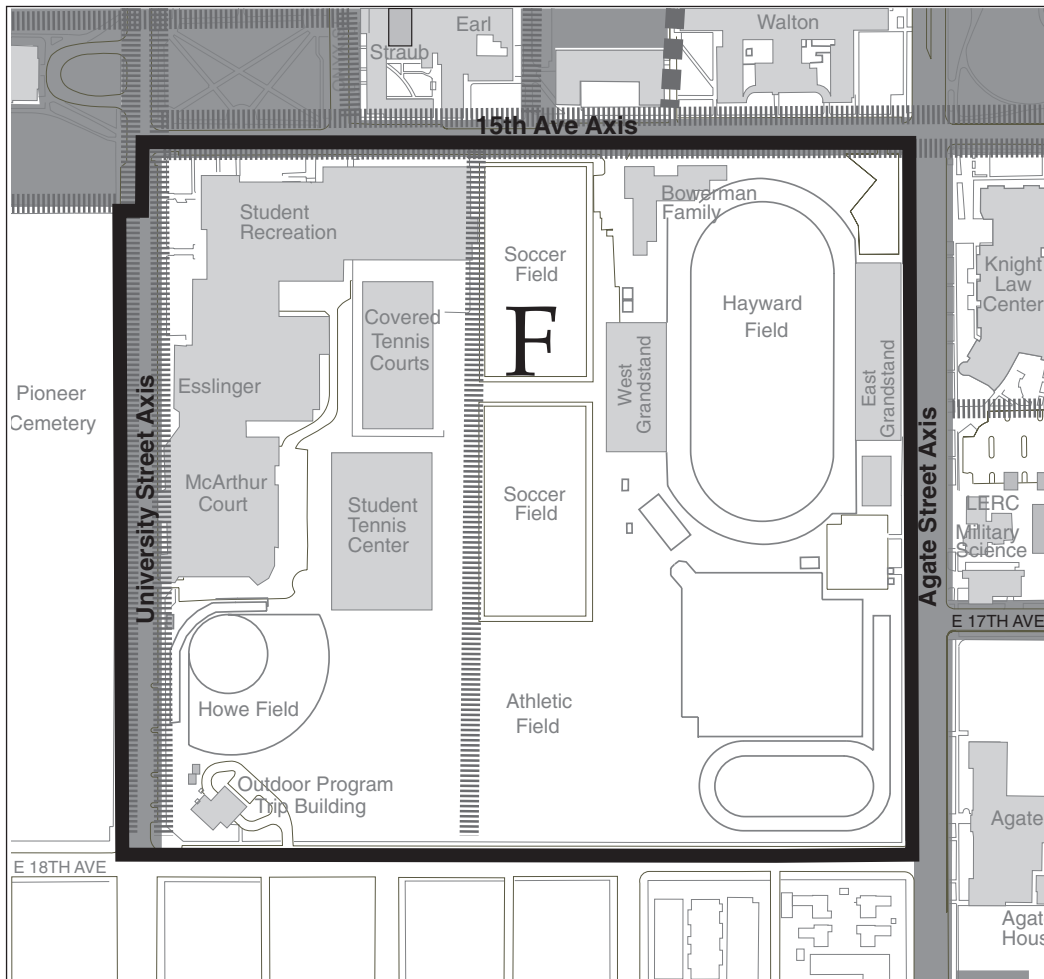


This large “superblock” includes buildings, fields, and other outdoor spaces dedicated to instructional and recreational athletics.

Area-wide Space-use Comments

The large open spaces situated within this area are required to meet the demands of instructional programs, as well as the recreational needs of students. These open spaces serve as Outdoor Classrooms and are essential university resources to be managed in a way that maximizes their benefit to the university community as

a whole. They should not be considered as available building sites simply because they are open spaces. New buildings or the expansion of existing buildings in this area are to be sited in ways that preserve field spaces of usable size and shape. In addition, the north/south pedestrian pathway from 15th Avenue to 18th Avenue should be preserved. Its character is less formal, in keeping with the adjacent recreational fields.



Campus Edge: 18th Avenue

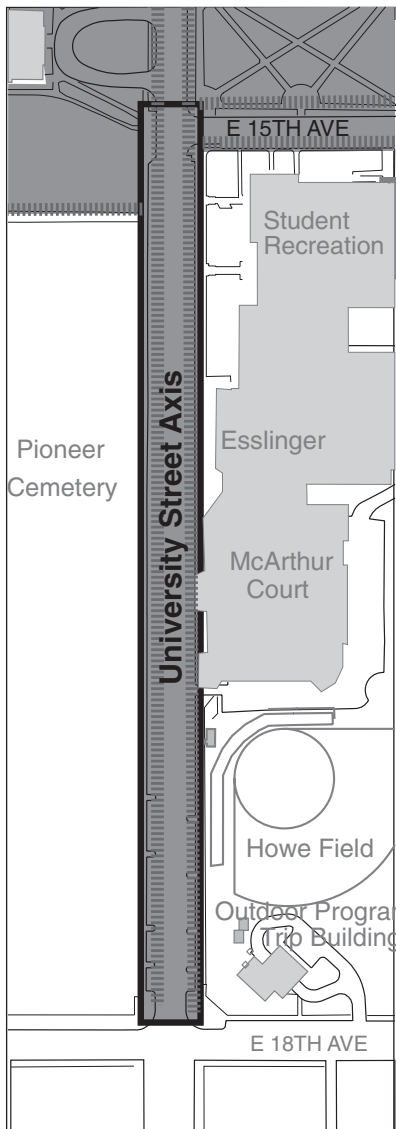
The 18th Avenue edge is adjacent to a high-density residential area. The street is classified as a minor arterial. Development along the 18th Avenue edge is highly visible to the public. Every opportunity should be taken to improve the visual qualities of this area. It is unlikely that development of buildings will occur in this area because it is reserved for outdoor athletics and recreational uses (with the exception of the Outdoor Program Trip Facility). Improvements to this area should take advantage of the unique potential to highlight university activities to the public. In addition there is an opportunity to improve the quality of the fencing and pedestrian entrances. Outdoor lighting should be compatible with adjacent residential uses.

15TH AVENUE AXIS: UNIVERSITY STREET TO AGATE STREET

(See description in Design Area E, page 101, noting in particular the pathway within the Emerald Axis, which continues through this Design Area.)

UNIVERSITY STREET AXIS: 15TH AVENUE TO 18TH AVENUE

(See description in Design Area A for the Lawrence Hall to 15th Avenue portion of this axis, page 79.)



Use

The portion of the University Street Axis from 15th to 18th Avenues is used by cars, bikes, and pedestrians. It also is used heavily for car parking. The parking is especially useful to users of the Student Recreation Center on 15th Avenue.

Form

This axis is a typical street with sidewalks and curbs. It gets some form from the mature trees along its western edge in the Pioneer Memorial Cemetery and from McArthur Court on its eastern edge.

Pathways/Gateways

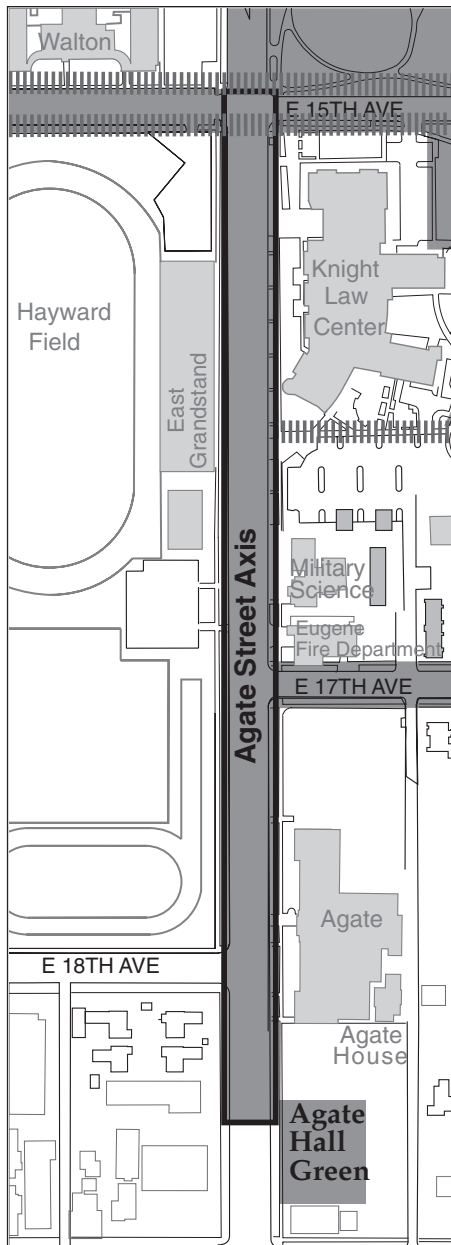
As a public institution, the university needs to be welcoming and open to the public. The southern end of this axis is one of the few places where a gateway marks the connection between the public and the university. This gateway is made with plantings and pylons. The street is a designated bike path.

Opportunities and Constraints

Proposals in this area should preserve and strengthen the University Street Axis, in particular the campus entrance at 18th Avenue. Parking improvements could include the establishment of planting islands such as those near the 18th Avenue intersection; other improvements could include methods to indicate a change of character from a street to a parking lot. Future development must include provisions for pedestrian use of the axis. Development of the axis along the western edge should address cemetery access and safety in coordination with the Pioneer Memorial Cemetery board of directors. For more information, refer to the *University Street Study* (2001).

AGATE STREET AXIS: 15TH AVENUE TO 18TH AVENUE

(See description in Design Area E for the Franklin Boulevard to 15th Avenue portion of this axis, page 105.)



Use

Agate Street, classified as a minor arterial, is owned by the city and is used heavily by autos and bicycles. Many visitors enter the campus by turning onto Agate Street from Franklin Boulevard.

Form

It has a typical street configuration (two lanes of auto travel with sidewalks). Much of its form comes from its mature street trees. Buildings that front the street, such as the Knight Law Center and Agate Hall, partially form the east edge of this space.

Pathways/Gateways

The intersection of this axis with 15th Avenue forms a gateway to the campus that lies both east and west of the intersection. It is an important pedestrian crossing to the East Campus area. The southern end of this axis is the point at which many encounter the university for the first time. As such, it is a gateway to those traveling from the south.

Trees/Landscape

The Agate Street Axis has the character of a typical tree-lined street. It is lined in a formal arrangement with large-canopy deciduous trees consisting mostly of American sweetgums, scarlet oaks, and American elms interspersed with other deciduous trees.

Opportunities and Constraints

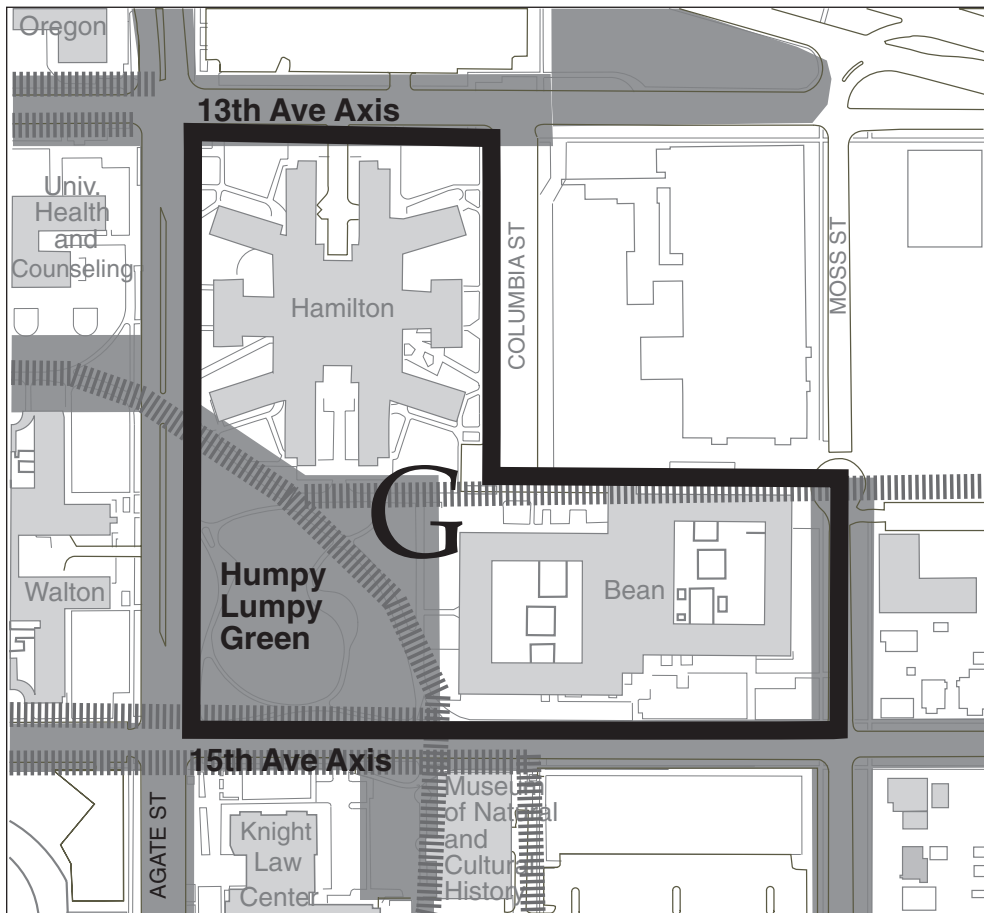
Proposals in this area should preserve and strengthen the Agate Street Axis and acknowledge the importance of the intersection of 15th Avenue and Agate Street. Further enhancement of the axis through buildings and tree canopy is desirable to improve the appearance, to help connect East Campus to central campus, and to shade the street surface. Refer to the *2003 Development Policy for the East Campus Area* for additional information. An opportunity to mark the beginning of the campus with a gateway element exists at or near the intersection of the 18th and Agate.

Design Area G STUDENT RESIDENCE HALLS



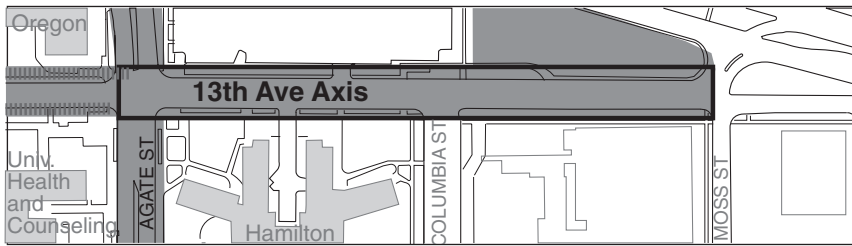
This area is occupied by large residence halls and a passive recreational open-space area.

Area-wide Space-use Comments
 The University Housing department has primary responsibility for building space use and development planning of the residence halls.



13TH AVENUE AXIS: AGATE STREET TO MOSS STREET

(See description in Design Area A for the Kincaid Street to University Street portion of this axis, page 75; and Design Area D for the University Street to Agate Street portion, page 92.)



Use

This portion of the 13th Avenue Axis is a city street with two-way traffic, curbside parking, and sidewalks.

Form

It has the character of a typical tree-lined street. The northern wings of the Hamilton Hall Complex lend some form to the axis, but it is not well defined by buildings.

Pathways/Gateways

The intersection of 13th Avenue and Agate Street is a primary entrance to the university. However, the upcoming bus rapid transit station project will reroute westbound traffic away from this intersection. As a result, the intersection of 13th Avenue and Villard Street will become a significant vehicular campus entrance from Franklin Boulevard.

Trees/Landscape

The axis contains some large street trees.

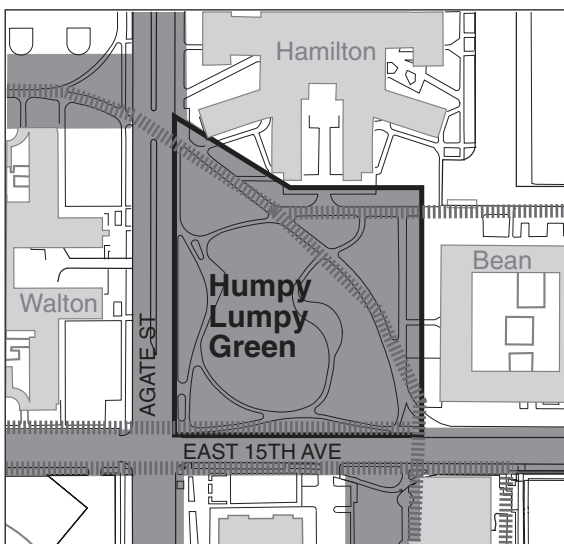
Opportunities and Constraints

Proposals for development in this area should preserve and strengthen the 13th Avenue Axis. Further enhancement of the tree canopy is desirable to identify and improve the gateway's appearance, to help connect this portion of the 13th Avenue Axis to the central portion, and to shade the street surface. Future plantings should maintain the open, sunny lawn area at the southeast corner of the Agate Street and 13th Avenue intersection.

AGATE STREET AXIS: 13TH AVENUE TO 15TH AVENUE

(See description in Area E, page 102.)

HUMPY LUMPY GREEN



Use

This area was designed to provide informal outdoor activity space for residence hall students. It also is an important pedestrian link between the main campus and East Campus.

Form

Two street edges (Agate along the west and 15th along the south) and the west façade of Bean Hall give this area its form.

Pathways/Gateways

This area includes important pathways that link the main campus via the Promenade to the East Campus.

Trees/Landscape

This sunny open area is dotted with large and small shade trees.

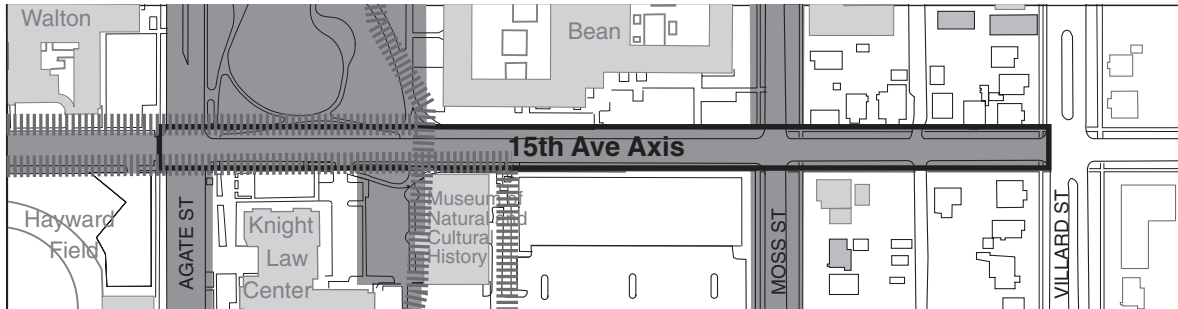
Opportunities and Constraints

Proposals for development in this area should preserve and strengthen the Humpy Lumpy open space. As redevelopment occurs in or adjacent to the area, it is important to maintain and improve pedestrian access to and through the space. Particular attention should be paid to the mid-block pedestrian crossing between 13th and 15th Avenues. (See the description of this and its relationship to Agate Street in Design Area E, page 102.) As the East Campus area develops, the pedestrian connections will grow in importance and may result in the need to enhance pathways to the east. The two street edges could benefit from additional large-canopy trees to help shade the street

surface and buffer the Humpy Lumpy open space from auto traffic. New trees should not interfere with the safety of the area or the intentionally sunny Humpy Lumpy character.

15TH AVENUE AXIS: AGATE STREET TO VILLARD STREET

(See description in Design Area E for the University Street to Agate Street portion of this axis, page 101.)



Use

This portion of the 15th Avenue Axis is a city street with two-way traffic, curbside parking, and sidewalks.

Form

It has the character of a typical tree-lined street and is not well defined by buildings.

Pathways/Gateways

This axis is an important link from the East Campus to the main campus.

Trees/Landscape

The area has no particularly notable trees or landscape features.

Opportunities and Constraints

Proposals in this area should preserve and strengthen the axis, which provides an important connection to the main campus and merits enhancement. Refer to the *2003 Development Policy for the East Campus Area* and the *East Campus Open Space Framework* for more details.

Design Area **G1** FRANKLIN TRIANGLE

This triangular area is formed by the three streets surrounding it (Franklin Boulevard, Agate Street, and 13th Avenue). It includes a Designated Open Space (Bakery Park Green) on its eastern end.

Area-wide Space-use Comments

This area is used primarily as parking and, combined with Design Areas D and E, provides an opportunity for the development of a major gateway to the campus. Plans for improvements should respond to that opportunity. Because of its proximity to major automobile routes, it is potentially a good site for a parking structure.

Campus Edge: Franklin Boulevard

(Refer to the Design Area D Campus Edge description, page 91.)



AGATE STREET AXIS: FRANKLIN BOULEVARD TO 13TH AVENUE

(See description in Area E, page 102.)

BAKERY PARK GREEN



Use

This green at the eastern end of Design Area G1 has no discernible uses other than as passive open space.

Form

The green is formed by streets on two sides and a parking lot on the other.

Pathways/Gateways

With the completion of the bus rapid transit project, 13th Avenue will become the major automobile entrance to the campus from the east.

Trees/Landscape

This area has some mature trees but few notable landscape features.

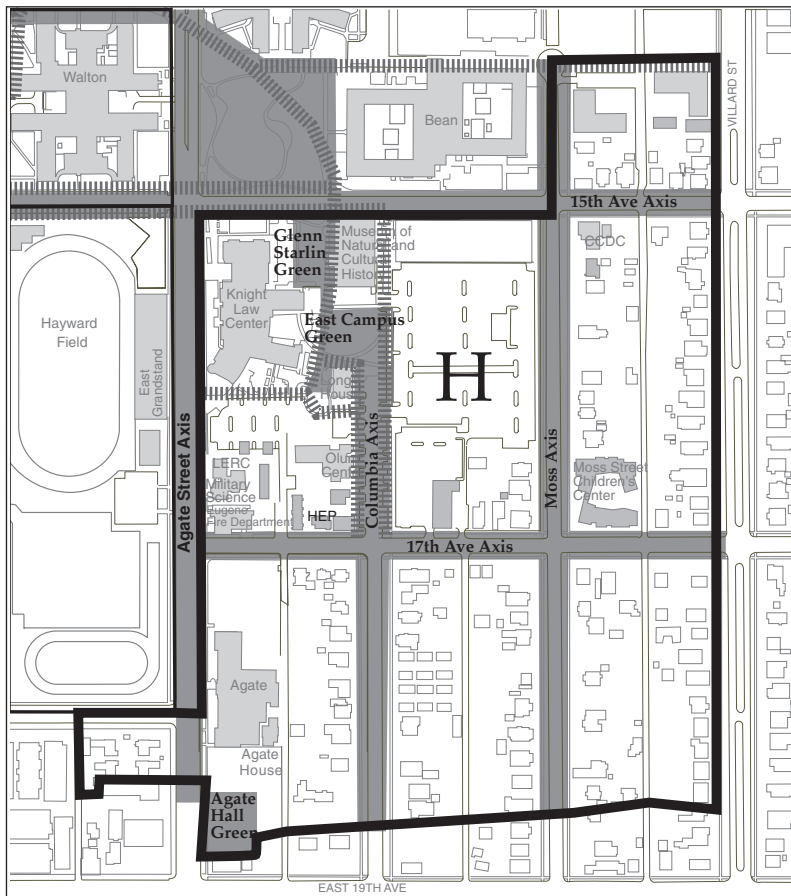
Opportunities and Constraints

When the bus rapid transit system is implemented, westbound autos on Franklin Boulevard will turn onto 13th Avenue and pass the green. This is an opportunity to develop a gateway with signage or other landscape features announcing their arrival at the campus.

13TH AVENUE AXIS: AGATE STREET TO MOSS STREET

(See description in Design Area G, page 107.)

Design Area H EAST CAMPUS



This area includes a mix of institutional structures and low-density student-housing units. It is within the boundaries established in the *2003 Development Policy for the East Campus Area* and the *Fairmount/VO Special Area Study* (1981, as amended). Development shall follow the policies and standards adopted in the development policy and the special-area refinement plan.

Designated Open Spaces in the East Campus area include the Glenn Starlin Green (also known as the Glenn Starlin Courtyard), the East Campus Green, the Agate Hall Green, and all of the streets. Requirements described in the *2003 Development Policy for the East Campus Area* and the *East Campus Open Space Framework* are designed to expand the open-space framework throughout East Campus.

The area south of Agate Hall is included in the *19th and Agate Special Area Study* (1988). Proposals for the area's redevelopment are to consider applicable policies articulated in that study and conform to development standards imposed by the City of Eugene.



APPENDICES



Appendix A: University of Oregon Mission

University of Oregon Mission Statement

The University of Oregon is a comprehensive research university that serves its students and the people of Oregon, the nation, and the world through the creation and transfer of knowledge in the liberal arts, the natural and social sciences, and the professions. It is the Association of American Universities flagship institution of the Oregon University System.

The university is a community of scholars dedicated to the highest standards of academic inquiry, learning, and service. Recognizing that knowledge is the fundamental wealth of civilization, the university strives to enrich the public that sustains it through

- a commitment to undergraduate education, with a goal of helping the individual learn to question critically, think logically, communicate clearly, act creatively, and live ethically;
- a commitment to graduate education to develop creators and innovators who will generate new knowledge and shape experience for the benefit of humanity;
- a recognition that research, both basic and applied, is essential to the intellectual health of the university, as well as to the enrichment of the lives of Oregonians, by energizing the state's economic, cultural, and political structure;
- the establishment of a framework for lifelong learning that leads to productive careers and to the enduring joy of inquiry;
- the integration of teaching, research, and service as mutually enriching enterprises that together accomplish the university's mission and support its spirit of community;
- the acceptance of the challenge of an evolving social, political, and technological environment by welcoming and guiding change rather than reacting to it;
- a dedication to the principles of equality of opportunity and freedom from unfair discrimination for all members of the university community and an acceptance of true diversity as an affirmation of individual identity within a welcoming community;
- a commitment to international awareness and understanding, and to the development of a faculty and student body that are capable of participating effectively in a global society;
- the conviction that freedom of thought and expression is the bedrock principle on which university activity is based;
- the cultivation of an attitude toward citizenship that fosters a caring, supportive atmosphere on campus and the wise exercise of civic responsibilities and individual judgment throughout life, and
- a continuing commitment to affordable public higher education.

Appendix B: Oregon Experiment Principles

The University of Oregon's *Campus Plan* reaffirms the six basic principles articulated in *The Oregon Experiment* as the underlying premises of this Plan.

ORGANIC ORDER: The campus emerges through a process, not from a map.

ORGANIC ORDER emerges gradually from separate actions guided by shared values and processes. This melding of individual actions into a cohesive whole comes not from a predetermined fixed-image map, but from the application of a process guided by explicitly debated and approved basic policies or “patterns,” which articulate the shared traditions and understandings of the university community.

INCREMENTAL GROWTH: Development occurs in large and small pieces.

The precept of INCREMENTAL GROWTH (originally known as piecemeal growth) acknowledges that the development of the campus occurs gradually as the result of individual acts of new construction, repair, rehabilitation, and remodeling taking place over time. The principle suggests that the campus needs both large and small projects and needs both new construction and repair that allow for continuous care and improvement in order to create a complete and healthy campus environment.

PATTERNS: Shared design statements guide the planning process.

PATTERNS establish a means of articulating commonly held values about the campus environment. Patterns are design statements that describe and analyze project-related issues and suggest ways in which those issues might be resolved. Patterns that are to be considered and addressed at various levels are identified in appropriate places in this Plan.

DIAGNOSIS: Assessing existing conditions informs ongoing improvements.

DIAGNOSIS establishes a process of periodic analysis or diagnosis of the present state of the campus to guide its repair and improvement. The principle of diagnosis is embodied in the provisions of this document related to Area and Site Diagnosis Studies and Academic Planning Coordination (which includes the *Biennial Capacity Plan*).

PARTICIPATION: User involvement must prevail throughout the planning process.

The principle of PARTICIPATION is reaffirmed as the cornerstone of the university planning process and is viewed as an extension of a long-established history of shared governance at the university. It occurs on each project (as defined by this Plan) principally through a user group appointed by the chair of the Campus Planning Committee. This principle also is embodied in the review processes articulated in this Plan.

COORDINATION: Working together benefits the campus as a whole.

COORDINATION recognizes that the university as a whole has interests that must be represented, and that coordination of separate development activities is essential if they are to result in a cohesive campus. The Campus Planning Committee is charged with the responsibility for providing this function and is authorized to establish rules and procedures for discharging this responsibility.

Appendix C: Assumptions

The *Campus Plan* is based on a number of assumptions:

1. The fundamental precepts of the university's mission will remain unchanged, and the University of Oregon will continue to exist as a quality institution of higher education.
2. Buildings and the spaces within them belong to the State of Oregon and are allocated for use by the university to various programs and activities within the university, in accord with relevant guidelines established by the Oregon State Board of Higher Education. The physical plant of the university is intended to support the institution's mission, and it should be responsive to its programmatic needs.
3. Existing organizational and working relationships among the university, the State System of Higher Education, other State agencies, and local governments, will continue essentially unchanged.
4. Specific programs, enrollment levels, and environmental circumstances of the University of Oregon will change over time in ways and amounts that cannot be determined in advance within a meaningful degree of accuracy.
5. The University of Oregon will continue to be a part of the Eugene-Springfield urban community. Except as may be needed to accommodate a few specialized programs or activities, no major land acquisition will occur outside the presently approved campus boundaries.
6. The *Campus Plan* will meet applicable Oregon State Board of Higher Education's Administrative Rules and Internal Management Directives. (Refer to Appendix F.)

Appendix D: University-owned Properties Outside Approved Campus Boundaries

(as of August 2005)

- Autzen Stadium, Eugene
- Chancellor's Residence ("Treetops"), Eugene
- EC Cares Building, Eugene
- Ed Moshofsky Sports Center, Eugene
- H. P. Barnhart Hall, Eugene
- Len Casanova Athletic Center, Eugene
- McMorrان House (President's Residence), Eugene
- Oregon Institute of Marine Biology Facilities, Charleston
- Pine Mountain Facilities
- Rainier Building, Eugene
- Riley Hall, Eugene
- Spencer View Family Housing, Eugene
- UO Annex and storage building, Eugene
- Westmoreland Village Family Housing, Eugene
- UO Portland Center (Willamette Block Building), Portland

Appendix E: Future “To Do” Items

In discussions about updating the *Campus Plan*, the items listed below were identified as appropriate subjects for consideration in the continuing discussions on university campus development policy. They are listed in no particular order.

1. Revise the *UO Long Range Campus Transportation Plan*.
2. Review ways to improve the link between the academic planning process and the physical development planning process. Develop strategies to review existing uses and establish a plan to maximize existing space based upon the Space Use and Organization policy refinements.
3. Engage in a more detailed analysis of the existing and desired character of open spaces. Pay particular attention to defining and preserving the existing historic character. Determine how to extend these characteristics to newer areas of campus to create a cohesive campus environment.
4. Better define development plans and policies for UO complexes outside the Approved Campus Boundaries as appropriate.
5. Develop a series of standards defining in greater detail how new construction and renovation shall occur. These standards would be contained in separate documents and would not be considered part of the Plan. These standards would address the following subjects: maintenance, landscape, utilities, building service, natural hazards risk reduction, etc.
6. Conduct space use and reallocation studies. Develop strategies to review existing use and plan for ways to maximize space use.

Appendix F: Oregon State Board of Higher Education Requirements

In 1990 the Oregon State Board of Higher Education amended its Administrative Rules and Internal Management Directives. These amendments gave effect to its Coordination Plan created pursuant to the Land Conservation and Development Commission rule related to State Agency Coordination.¹ The Board’s Rule² provides that each institution formulate “a long-range campus development plan [which is to be] reviewed with officials of the local jurisdiction for conformance with the local acknowledged Comprehensive Plan.” The Internal Management Directives³ prescribe the minimum contents of such a campus development plan as follows:

- an identification of Board-approved campus boundaries
- land development characteristics
- aesthetic considerations
- location of facilities serving the various programs of the institution
- location of sites for proposed facilities
- student housing
- relationship to the surrounding neighborhood
- infrastructure to support the programs, students, faculty, staff, and facilities

This document is intended to comply with this requirement in a way that honors the established campus planning process.

Appendix G: Walking Circles

These walking circles are a general representation of the distance a student can travel within the ten-minute class break. It assumes 7-1/2 minutes of walking time at a walking speed of 3 miles per hour. This data is not exact; it is meant to be a reference tool to help assess the location of the instructional core.

¹ OAR 660-030. “State Agency Coordination.”

² OAR 580-050-0001. “Comprehensive Plan Coordination.”

³ IMD 7.100 [Long Range Campus Development Planning](#).



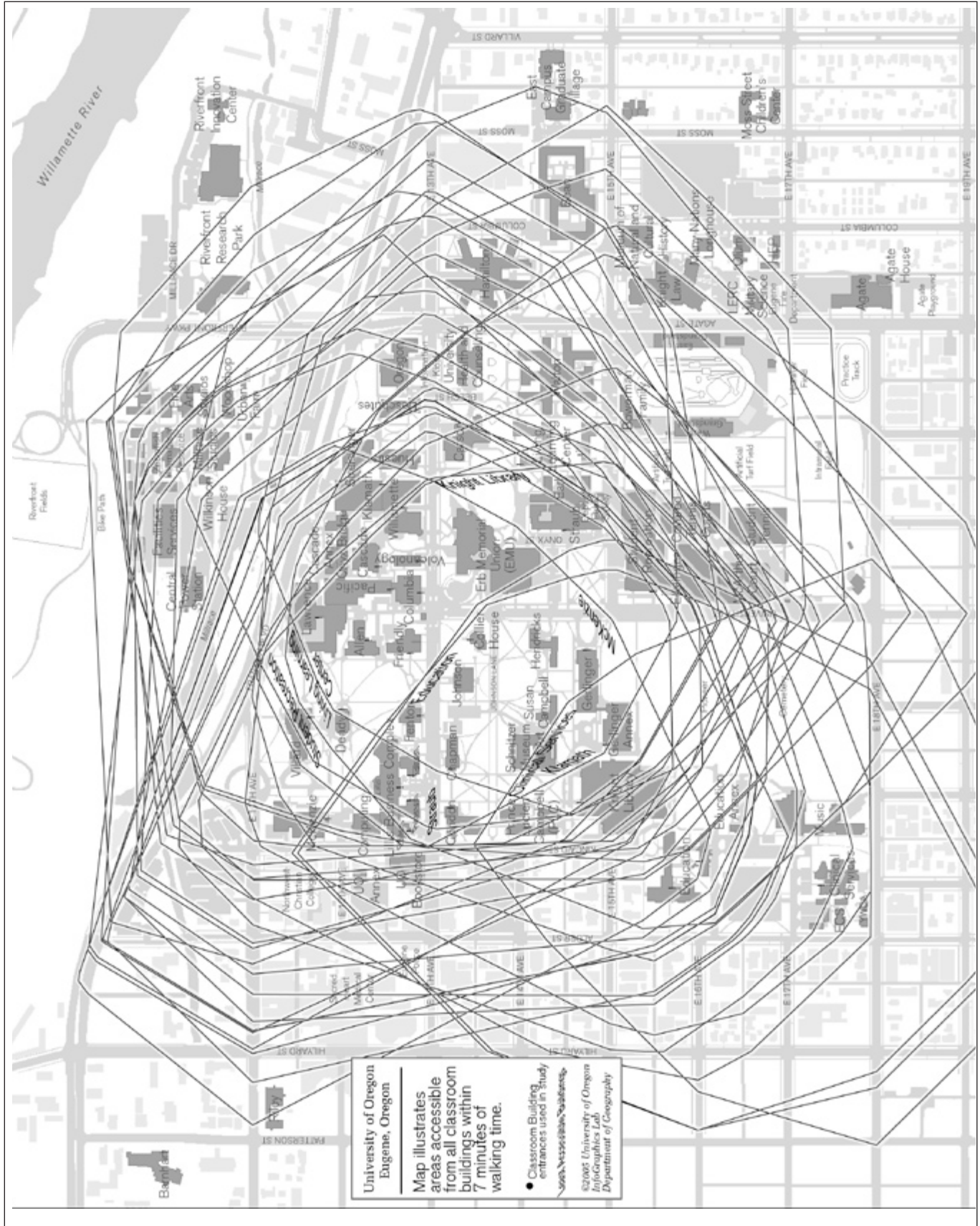
University of Oregon
Eugene, Oregon

Map illustrates overall accessibility of classroom buildings.

Accessible from:

- Few buildings (1-7)
- Some buildings (8-16)
- Many buildings (17-23)
- Most buildings (24-28)
- Nearly all buildings (29-31)

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Department of Geography



Appendix H: Planning Process to Update the Plan

The goal of the Campus Plan Update project was to update the 1991 *Long Range Campus Development Plan (LRCDP)*, while maintaining its fundamental concepts, so that it would effectively guide the next ten years of campus development.

The *LRCDP* was almost fifteen years old at the beginning of the update process. It had guided the university through an active period of development and improvements resulting in a noticeably enhanced campus environment. Although the fundamental concepts of the *LRCDP* remained effective, portions of the 1991 document needed to be evaluated for potential improvements, and outdated information needed to be revised.

The university's emphasis on user participation was evident throughout the update process and remains a key part of the updated *Campus Plan*. Opportunities for input began in the summer of 2004 with meetings among key campus and community members, who defined the scope of the update and the participatory process.

A core Advisory Group representing faculty, staff, and students, the Campus Planning Committee, Facilities Services, and others served as a review body throughout development of the first draft. A wide range of individuals and groups reviewed the first draft between January 2005 and the Campus Planning Committee's public hearing on April 12, 2005. In addition to the public hearing, over twenty events and meetings were held including an open house, focus group meetings, a follow-up Advisory Group meeting, Campus Planning Committee workshops and meetings, key-party follow-up meetings, and presentations to the University Senate, Faculty Advisory Committee, and Space Committee.

Following the public hearing, the Campus Planning Committee completed its review of the updated Plan, taking into consideration all input provided by interested parties. It forwarded a recommendation to approve the updated Plan to the university president, who provided final approval May 31, 2005. The final *Campus Plan* was submitted to the City of Eugene, which affirmed that the *Campus Plan* is in compliance with the *Metropolitan Area General Plan* on July 12, 2005. (Refer to Appendix L.)

Appendix I: Subject Plans

Subject Plans are created to address specific subjects or areas in greater detail. They are considered policy refinements and must be consistent with the Plan. When adopted, these Subject Plans become part of the *Campus Plan*, even though they are contained in separate documents.

Below is a list of Subject Plans as of August 1, 2005. All are available at the University Planning Office or online at <http://uplan.uoregon.edu>.

- 2003 Development Policy for the East Campus Area
- Campus Outdoor Lighting Plan
- Campus Sign Plan
- Campus Tree Plan
- Sustainable Development Plan
- Telecommunication Facilities Guidelines
- University of Oregon Bicycle Plan (and Alternative Bike Rack Design)
- University of Oregon Long Range Campus Transportation Plan

Appendix J: Historic Resources and Standards for Rehabilitation

University of Oregon - List of Historic Resources with Official Designation
(as of 5/2005 - check with the University Planning Office for current information)

Resource Name	HISTORIC DESIGNATION			
	National Park Service	City Of Eugene		OSBHE*
	Ranking	Ranking	Reference	Ranking
Open Spaces				
1914 Lawrence Campus Plan	See individual open space rankings below	Primary	Lawrence Survey	Mentioned
Dads' Gates Axis	Register - Part (Dad's' Gates)			Primary - Dads' Gates
Deady Hall Walk Axis	Landmark - Part (area surrounding Deady Hall)			
Gerlinger Entrance Green	Register (Women's Quad)			Primary (Women's Quad)
Gerlinger Field Green	Register (Women's Quad)			Primary (Women's Quad)
Johnson Lane Axis	Register - Part (crosses Memorial Quad)			
Knight Library Axis	Register			
Memorial Quad	Register			
Old Campus Quad	Landmark - Part (areas near Deady, Villard, and Johnson Halls)			
Pioneer Axis	Register (Women's Quad)			Primary (Women's Quad)
Villard Hall Green	Landmark - PART (area near Villard Hall)			
Buildings				
COLLIER HOUSE		Landmark	H Zoning Ord.-17805	Primary
DEADY HALL	Landmark	Landmark	H Zoning Ord.-17736	Primary
GERLINGER HALL	Register (Women's Quad)	Primary	Lawrence Survey	Primary
HENDRICKS HALL	Register (Women's Quad)	Primary	Lawrence Survey	Primary
JOHNSON HALL	Register	Landmark		Secondary
KNIGHT LIBRARY	Register	Primary	Lawrence Survey	Primary
MUSEUM OF ART	Register	Landmark	Lawrence Survey	Primary
SUSAN CAMPBELL HALL	Register (Women's Quad)	Primary	Lawrence Survey	Primary
VILLARD HALL	Landmark	Landmark	H Ord.-17737 (part)	Primary

OSBHE- Oregon State Board of Higher Education- Report is considered part of the State Historic Preservation Office (SHPO) State-wide inventory, 1974.

Secretary of the Interior's Standards for Rehabilitation (Department of Interior regulations, 36 CFR 67)

1. A property shall be used for its historic purpose or be placed in a new use that requires minimal change to the defining characteristics of the building and its site and environment.
2. The historic character of a property shall be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided.
3. Each property shall be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or architectural elements from other buildings, shall not be undertaken.
4. Most properties change over time; those changes that have acquired historic significance in their own right shall be retained and preserved.
5. Distinctive features, finishes, and construction techniques or examples of craftsmanship that characterize a property shall be preserved.
6. Deteriorated historic features shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, color, texture, and other visual qualities and, where possible, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence.

7. Chemical or physical treatments, such as sandblasting, that cause damage to historic materials shall not be used. The surface cleaning of structures, if appropriate, shall be undertaken using the gentlest means possible.
8. Significant archeological resources affected by a project shall be protected and preserved. If such resources must be disturbed, mitigation measures shall be undertaken.
9. New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.
10. New additions and adjacent or related new construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

Note: The associated Guidelines for Rehabilitating Historic Buildings are available on the National Park Service web site, <http://www2.cr.nps.gov/tps/tax/rhb/guide.htm>. The Guidelines describe how to apply the Standards.

Appendix K: City of Eugene Related Planning and Transportation Documents

The university hereby adopts by reference the following as they pertain to the University of Oregon and adjacent lands as they now exist or may hereafter be amended:

1. *Eugene-Springfield Metropolitan Area 1990 General Plan* and Diagram.
2. *West University Refinement Plan*, adopted by the City Council of the City of Eugene April 14, 1982 by Resolution No. 3644;
3. *Riverfront Park Study*, adopted by the City Council of the City of Eugene September 9, 1985 by Ordinance No. 19347;
4. *Entrance Beautification Study*, adopted by the City Council of the City of Eugene October 27, 1986 by Ordinance No. 19418;
5. *19th and Agate Special Area Study*, adopted by the City Council of the City of Eugene July 11, 1988 by Ordinance No. 19564;
6. *Fairmount/University of Oregon Special Area Study* adopted by the Eugene City Council September 27, 1982 and updated by the City Council of the City of Eugene March 8, 2004 Ordinance No. 20312;
7. *Transplan (The Eugene-Springfield Metropolitan Area Transportation Plan)*, 2002; and
8. *Central Area Transportation Study (CATS)*, 2004.

Appendix L: City's Finding of Consistency

The City of Eugene letter on the following page affirms that the *Campus Plan* is in compliance with the *Metropolitan Area General Plan*.



Planning & Development
Planning

City of Eugene
99 West 10th Avenue
Eugene, Oregon 97401
(541) 682-5377
(541) 682-5572 FAX
www.eugeneplanning.org

July 8, 2005

Chris Ramey, Director and Architect
University Planning Office
1276 University of Oregon
Eugene, Oregon 97403-1276

RE: Review of updated Campus Plan for conformance with the Eugene-Springfield Metropolitan Area General Plan, applicable Neighborhood Refinement Plans and Special Area Studies.

Dear Chris:

You have requested review of the final draft of the updated Campus Plan to determine whether it is in conformance with the local acknowledged Comprehensive Plan, as required by OAR 580-050-0001. The Campus Plan is an update of the 1991 Long Range Campus Development Plan, which was determined by the City of Eugene to be in conformance with the local acknowledged Comprehensive Plan. Subsequent amendments to the plan were also found to be in conformance.

The Campus Plan update includes revisions and improvements in the following categories: overall intent and readability; review process/site selection; designated open spaces; design area boundaries and densities; space use, walking circles, and active-use open spaces; transportation; patterns; and design area special conditions. These revisions and improvements have a negligible impact as they relate to the local acknowledged Comprehensive Plan.

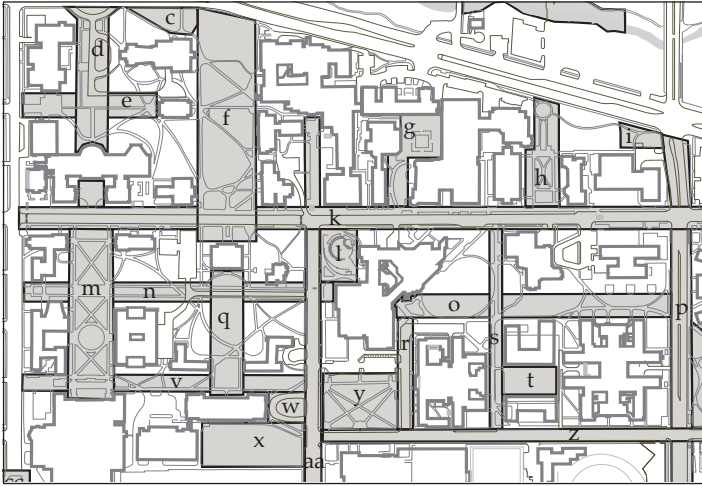
As such, and in accordance with OAR 580-050-0001, I find that the updated Campus Plan is consistent with the Eugene-Springfield Metropolitan Area General Plan and the applicable neighborhood refinement plans and special area studies, including the Fairmount/University of Oregon Special Area Study.

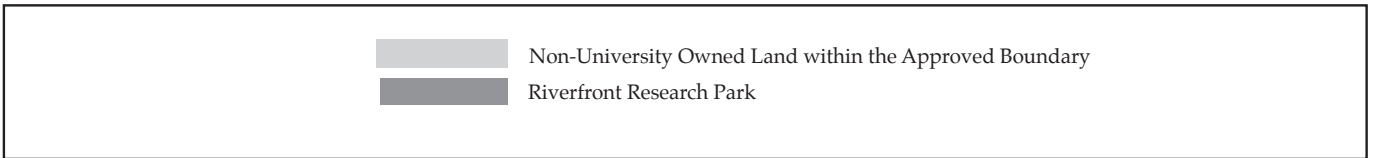
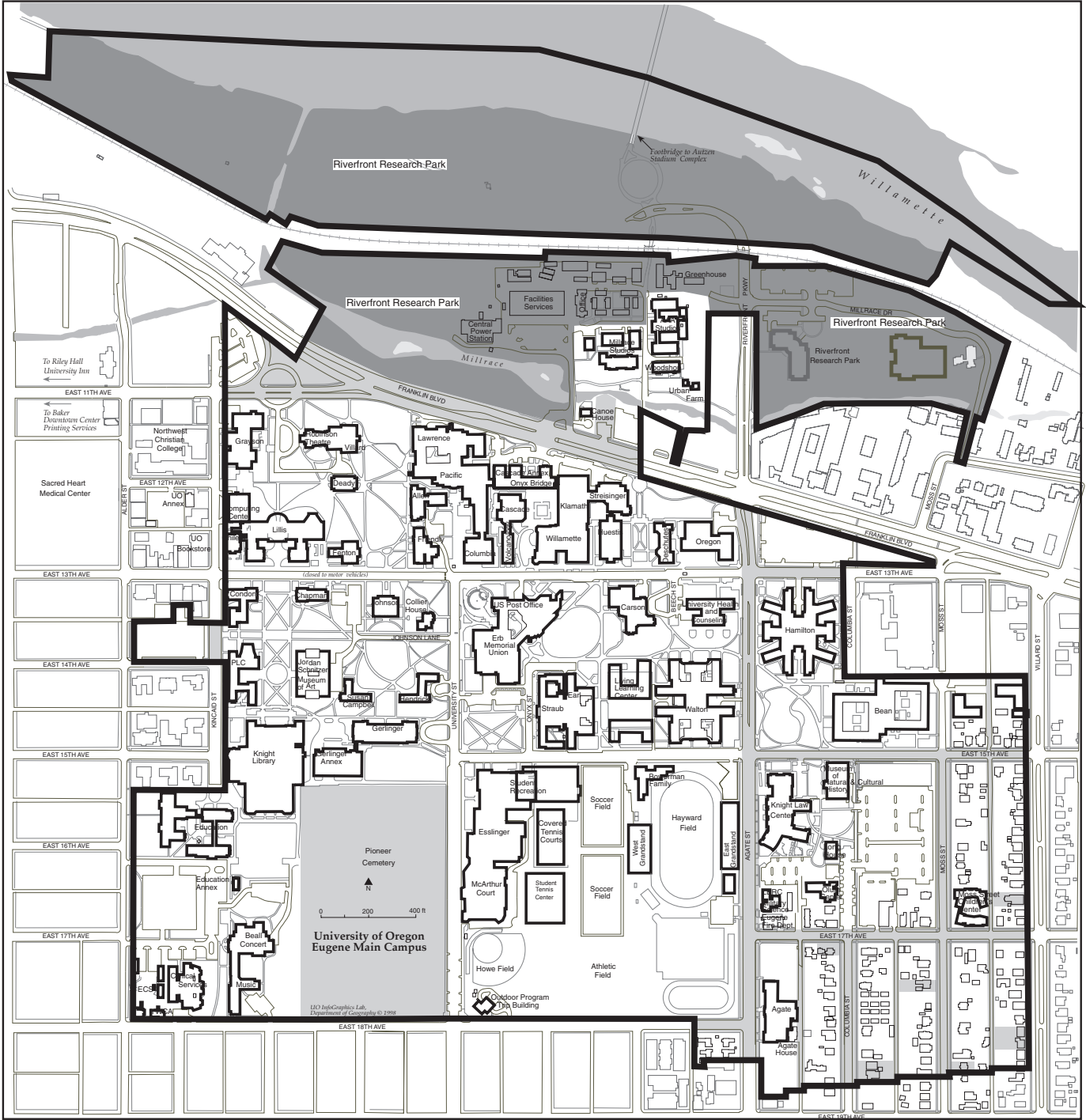
Sincerely,

A handwritten signature in black ink, appearing to read "Steve Nystrom".

Steve Nystrom
Interim Planning Director

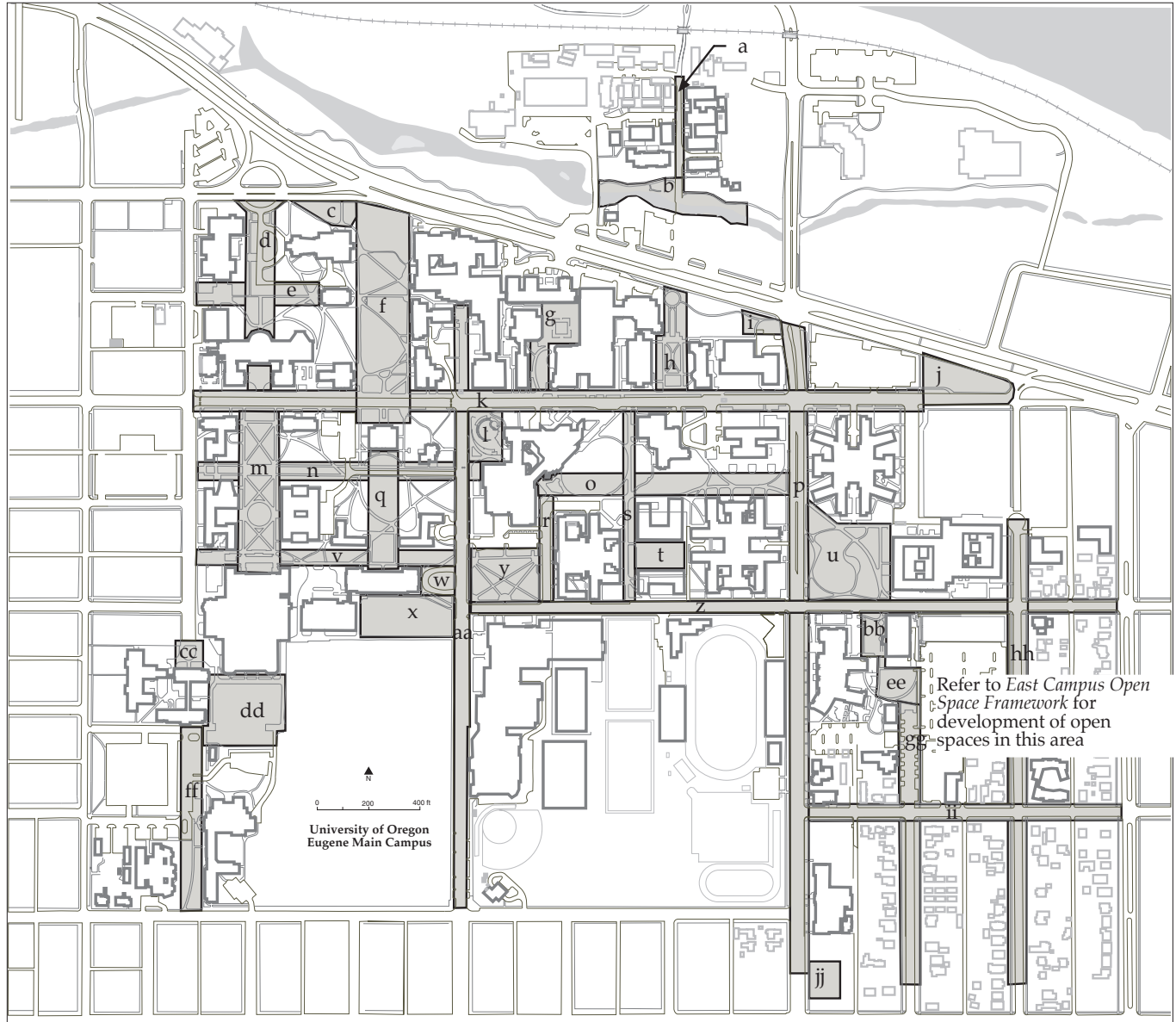
MAPS





Map 1: Approved University of Oregon Campus Boundary.

[Refer to page 5.]

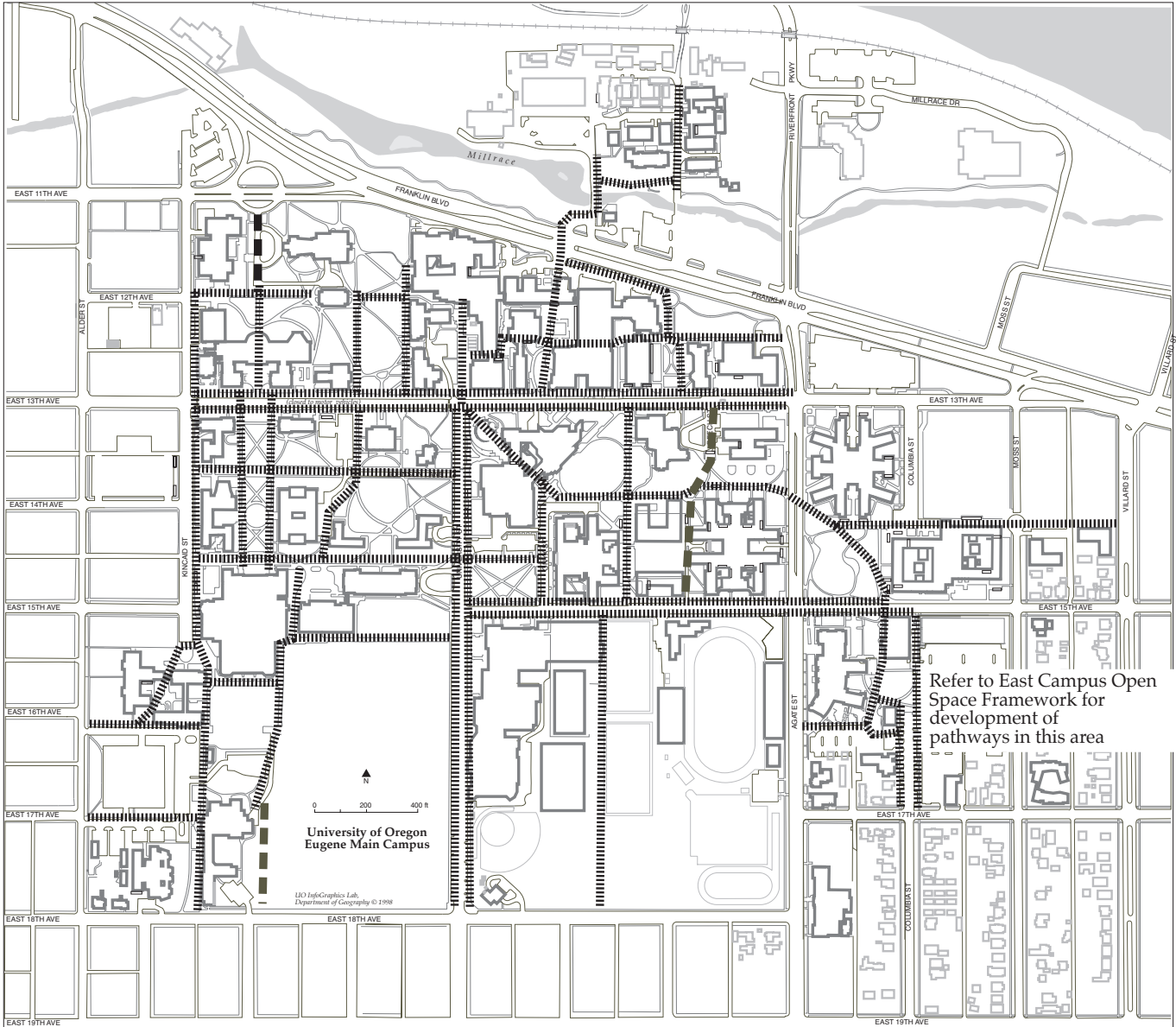


- | | | | |
|--------------------------|-----------------------|---------------------------------|----------------------------|
| a. Gallery Walk Axis | j. Bakery Park Green | s. Emerald Axis | bb. Glenn Starlin Green |
| b. Millrace Green | k. 13th Avenue Axis | t. Living-Learning Center Green | cc. Kincaid Green |
| c. Villard Hall Green | l. Amphitheater Green | u. Humpy Lumpy Green | dd. Southwest Campus Green |
| d. Dads' Gates Axis | m. Memorial Quad. | v. Knight Library Axis | ee. East Campus Green |
| e. Deady Hall Walk Axis | n. Johnson Lane Axis | w. Gerlinger Entrance Green | ff. Southwest Campus Axis |
| f. Old Campus Quadrangle | o. Promenade | x. Gerlinger Field Green | gg. Columbia Axis |
| g. Onyx Green | p. Agate Street Axis | y. Straub Hall Green | hh. Moss Axis |
| h. Science Green | q. Pioneer Axis | z. 15th Avenue Axis | ii. 17th Avenue Axis |
| i. Agate Entrance Green | r. Onyx Axis | aa. University Street Axis | jj. Agate Hall Green |

Map 2: Designated Open Spaces

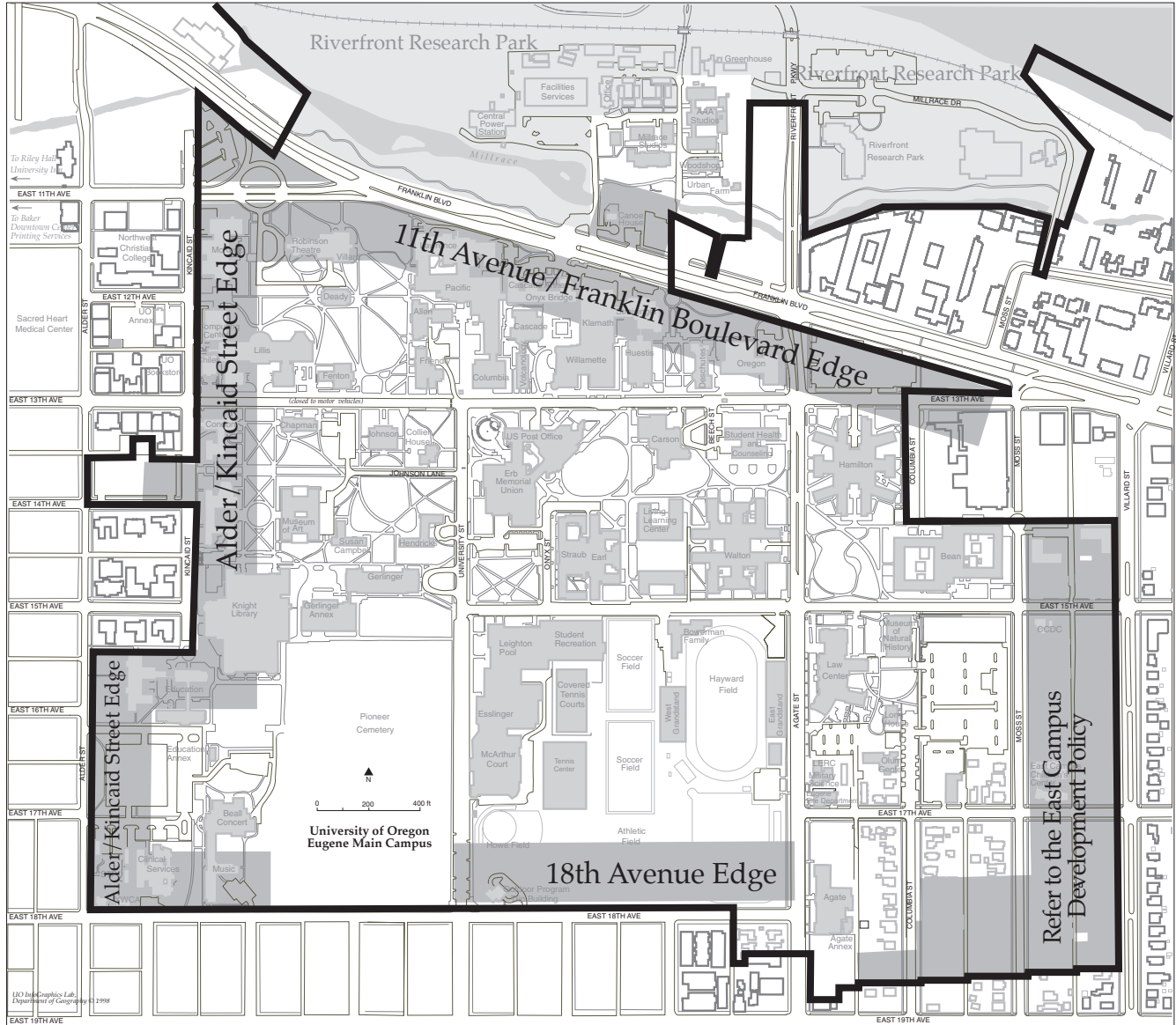
Note: The open-space framework in the East Campus area is largely undeveloped. Refer to the *2003 Development Policy for the East Campus Area* and the *East Campus Open Space Framework (2004)* for additional information.

[Refer to page 27.]



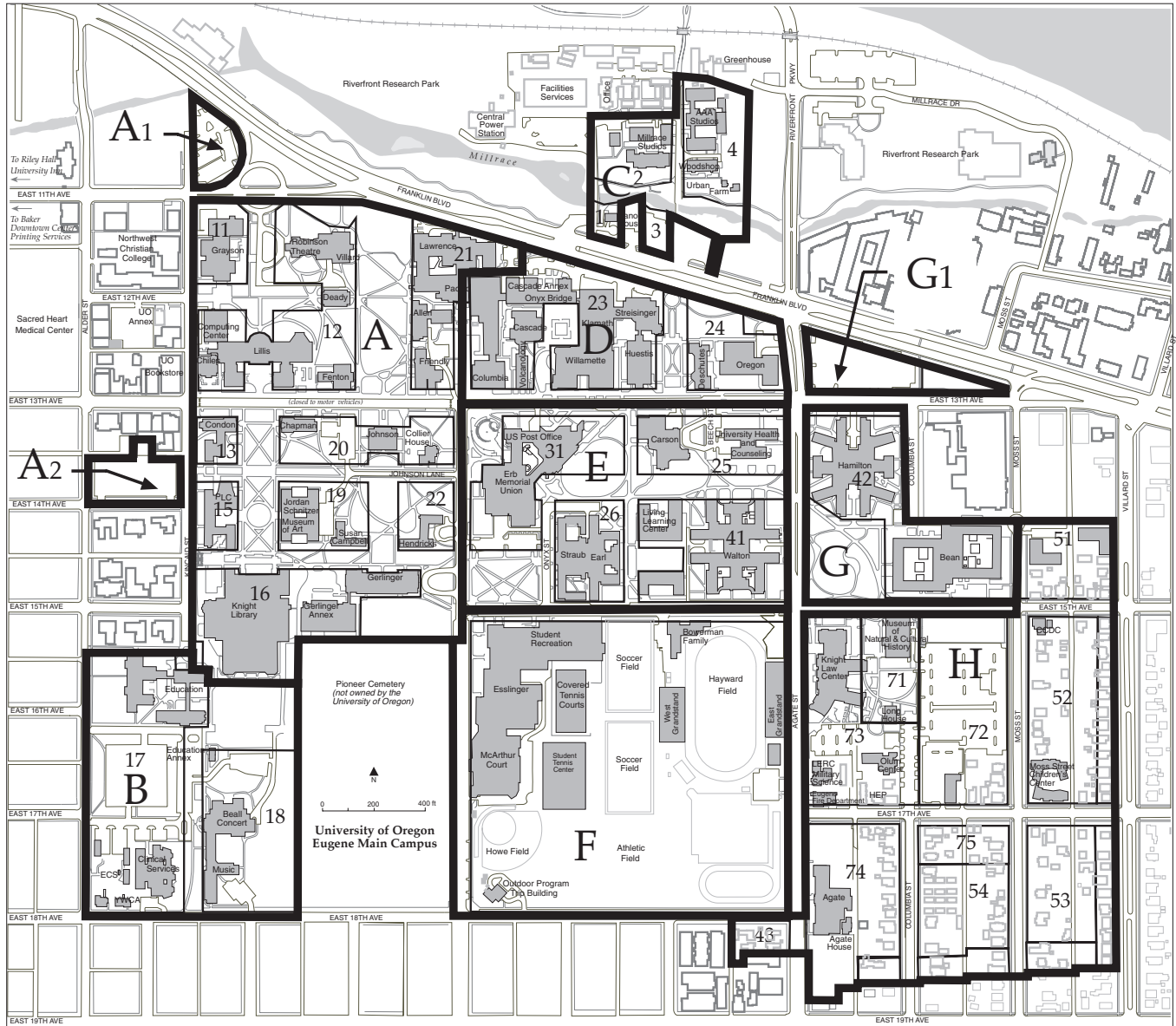
Map 3: Pathways

[Refer to page 28.]



Map 4: Campus Edges

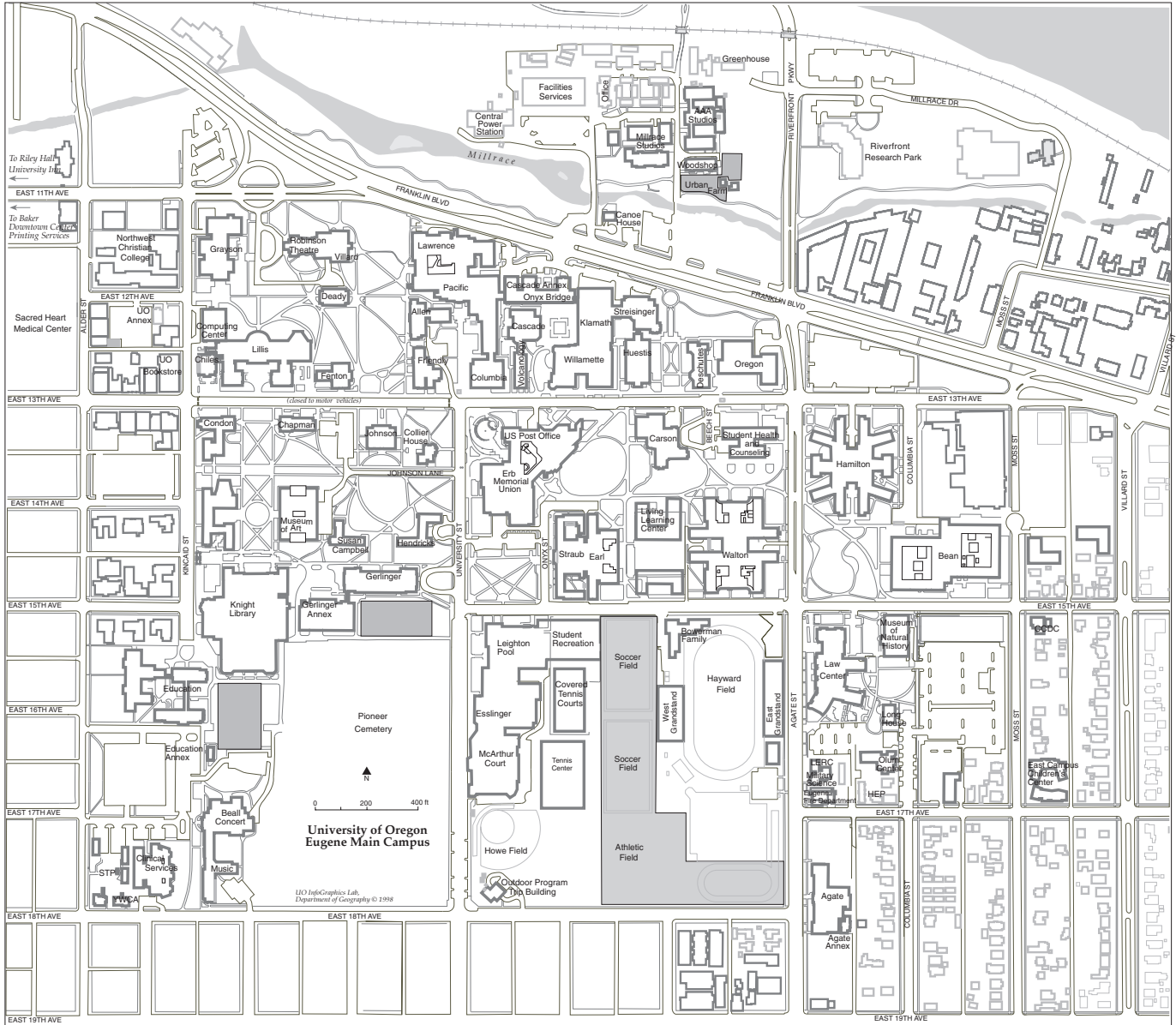
[Refer to page 28.]



A	Historic and Academic Core	C	North Campus	G	Student Residence Halls
A1	Franklin Circle	D	Sciences and Oregon Hall	G1	Franklin Triangle
A2	PLC Parking Lot	E	Student Services and Academics	H	East Campus
B	Southwest Campus	F	Athletics and Recreation		

Map 5: Design Areas

[Refer to page 32.]



Map 6: Outdoor Classrooms (used for curricular offerings)

[Refer to page 38.]

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