

University of Lethbridge

The two Campus Master Plan options illustrated on these panels respond to a unique prairie and geological landscape. Both Campus Master Plan options reassess the configuration, program and quality of the current University campus. The successful Option should harmonize both the pragmatics and poetics of “what constitutes a campus” -- securing the University’s long-term viability as a “unique-in-the-world” destination Campus. In both Options A and B Aperture Drive West regains its original source of emphasis..

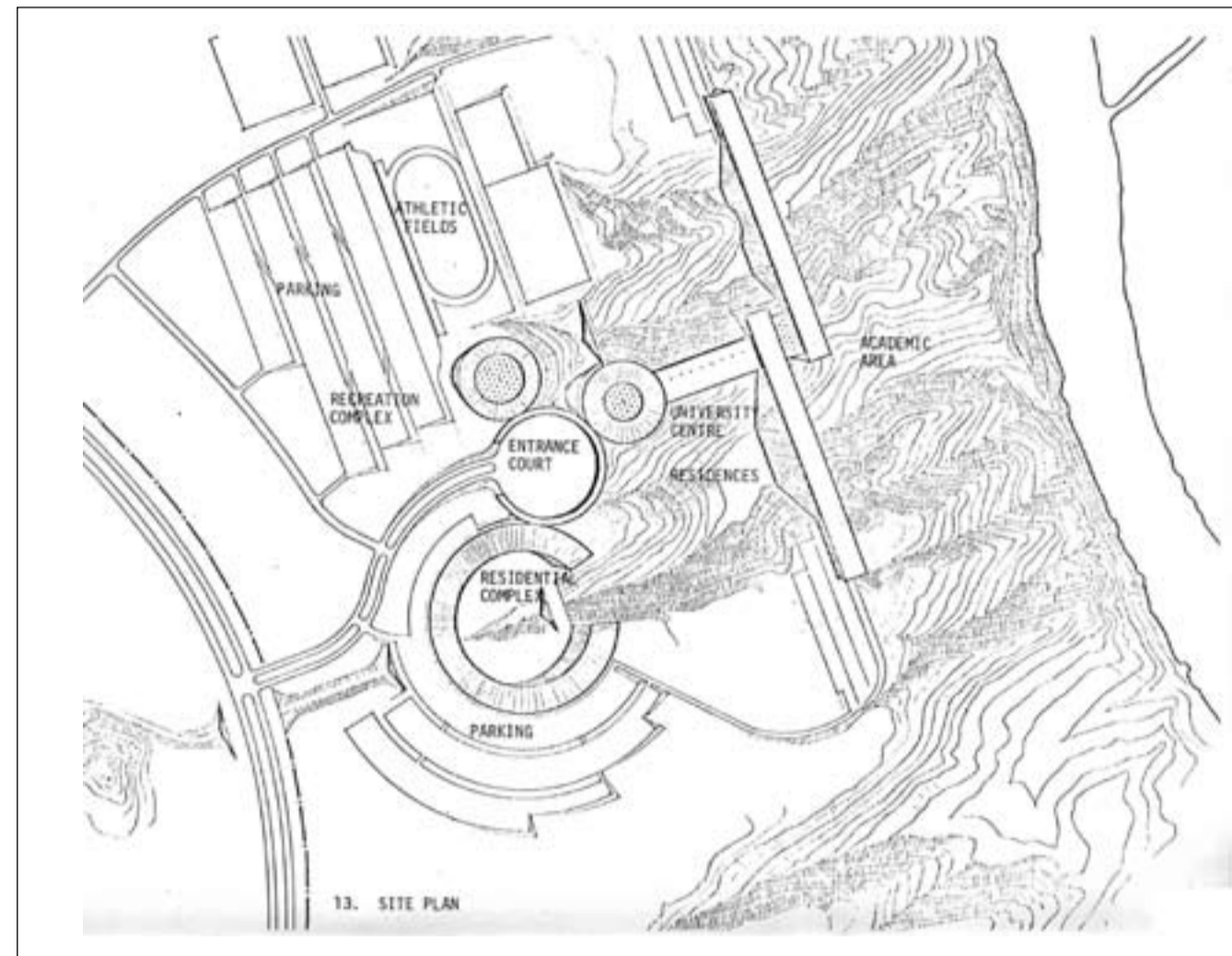
At this Open House you will have an opportunity to assess:

- Option A, which shows an emphasis of buildings connecting with Exploration Place Park; and
- Option B, which shows a south extension of University Hall

The purpose of this Open House is to present both Options as a matter of public transparency and collect informal feedback. This will be a chance to communicate the planning process and iterative results back to the public.

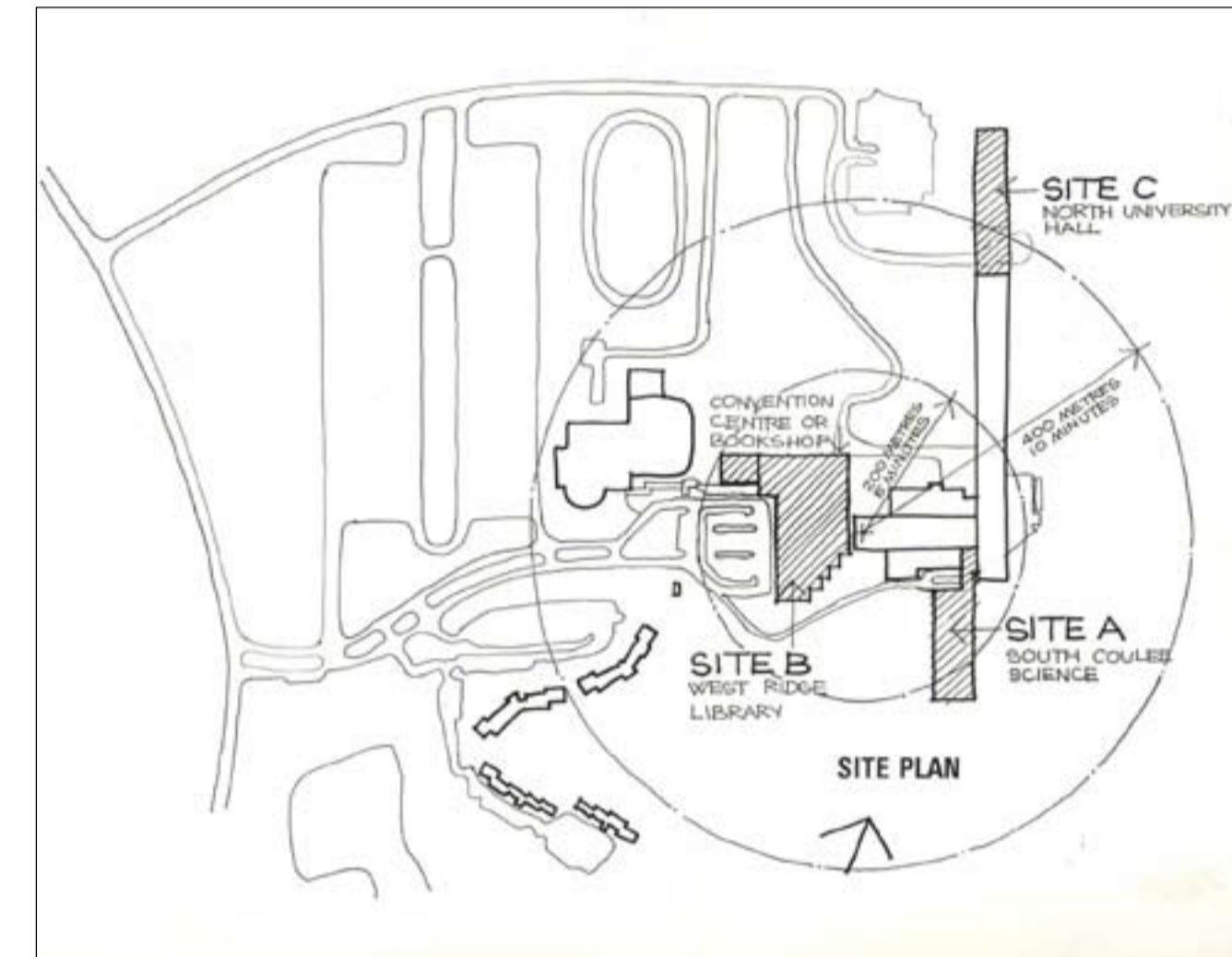


Previous Campus Plans



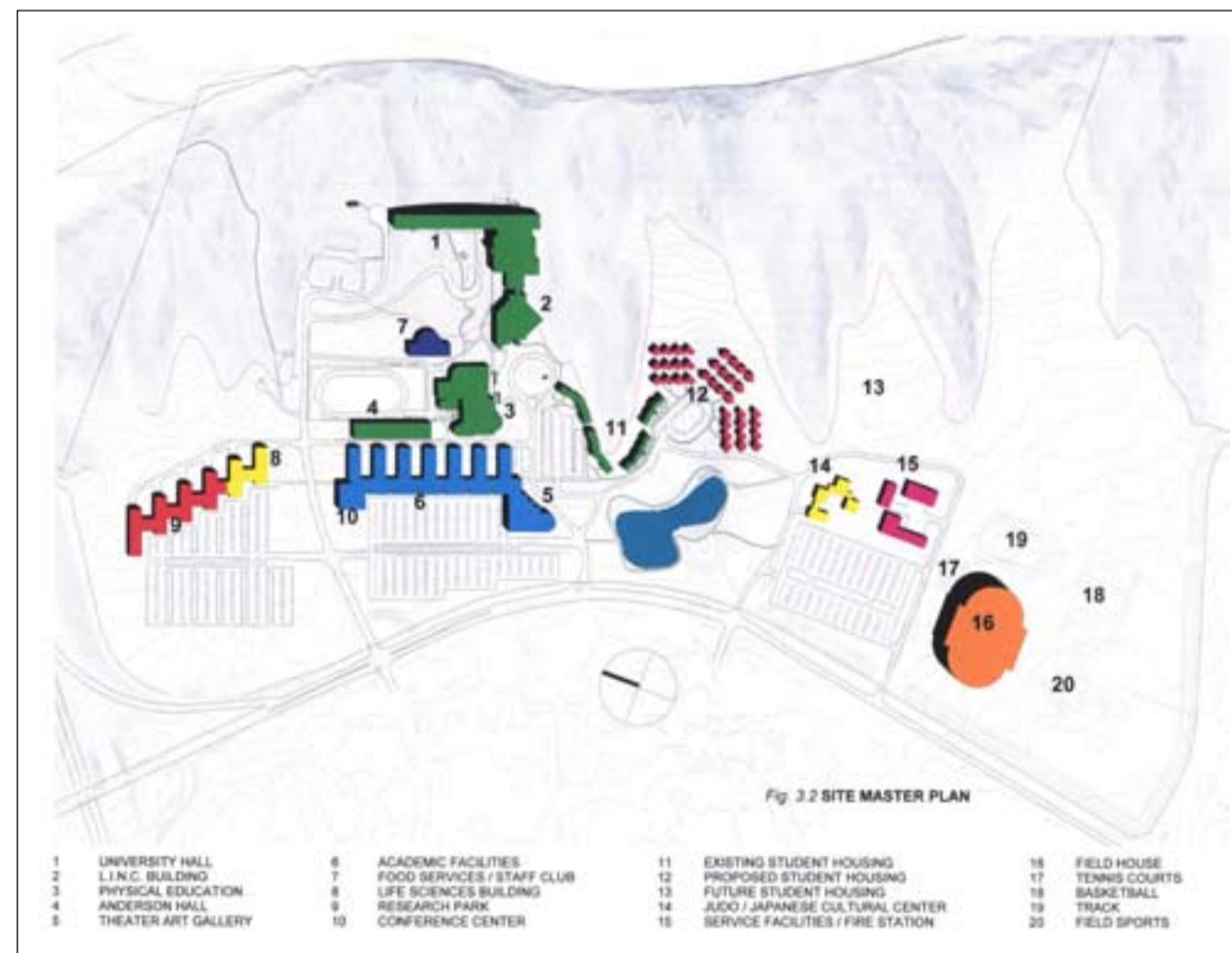
Erickson-Massey Development Plan (1969)

- Strengthens existing site and building features;
- Ensures a compact campus;
- Integrates with nature;
- Allows for an appropriate brand of architecture; and
- Creates a unique Campus identity and experience



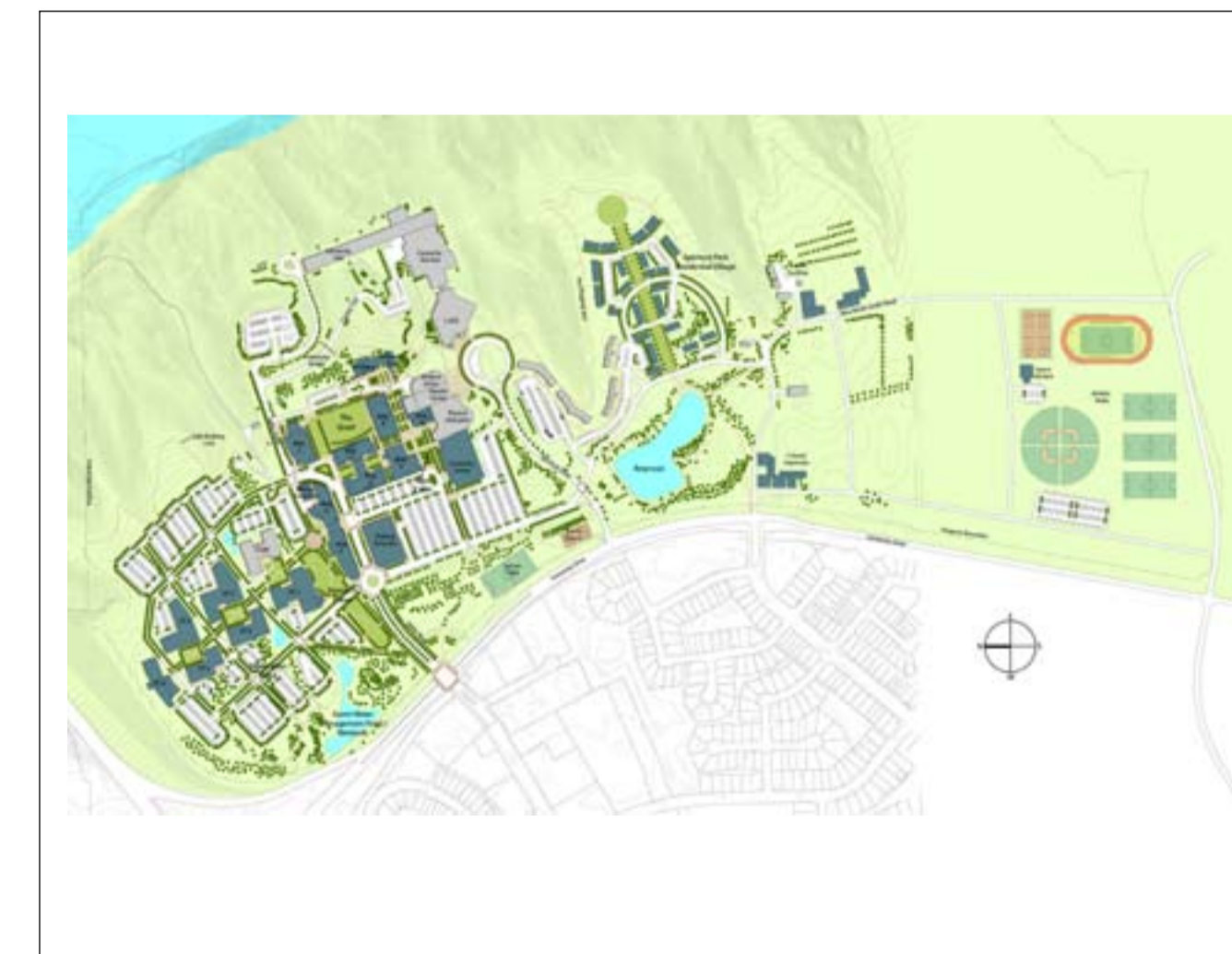
Campus Development Plan (1993)

- Ensures a compact campus;
- Suggestive of views to the surrounding coulees;
- Suggests a south coulee science building; and
- Builds on some elements of the Erickson-Massey Development Plan



John Andrews International Master Plan (2000)

- Decentralized plan;
- Minimal engagement/views with coulee and surrounding landscape;
- Parking consolidated along University Drive; and
- Campus identity and experience is not dependent on unique location.



Core Campus Expansion Plan (2001)

- Ensures linkages with Research Park not University Hall;
- Decentralized plan;
- Minimal engagement/views with coulee and surrounding landscape;
- Campus identity and experience is not dependent on unique location

Campus Plan Review

Your Ideas Helped Shape the Campus Plan

A variety of consultation processes were used to gather opinions on the future of the University and to develop consensus on the vision for the institution over the next 25 years. These included:

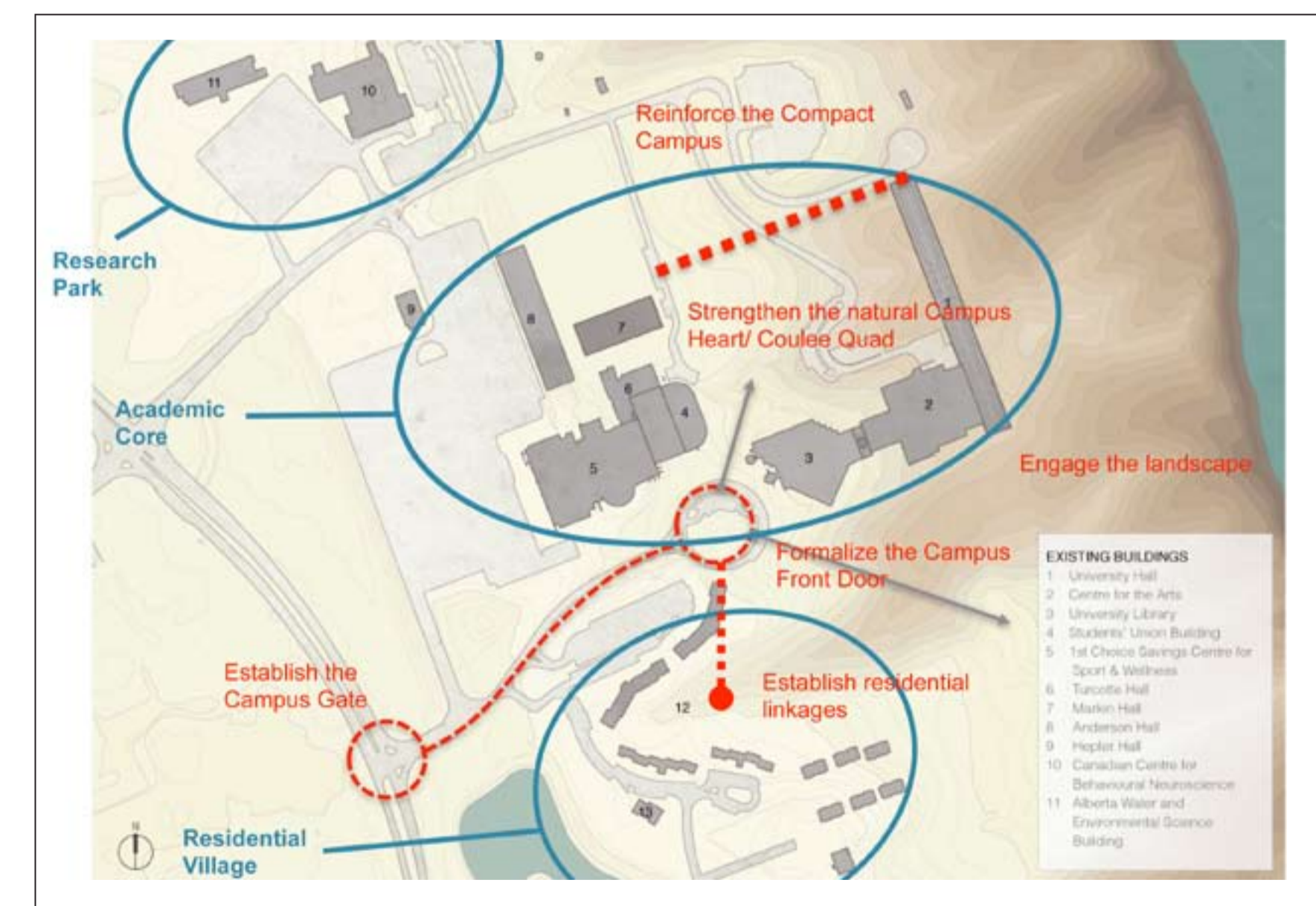
- Interviews with Senior Administrators: 20 senior administrators were individually consulted on a variety of topic;
- World Café Workshops: The broader consultation with University stakeholders was based on the World Café approach. A total of 114 individuals representing academic staff, students, senior administrators, non-academic support staff, and local community members attended the World Café workshops; and
- Whiteboard Forums: Additional input from the student population at large was sought. Six locations were selected around campus and each was outfitted with a whiteboard, a poster posing one of the six questions, and 'sticky' note pads for answers. The questions were added to the University's Facebook page.



The Planning Principles

Derived from the consultation process, three overarching directions were developed. Summarized, these include:

- Opportunities provided for students, faculty, researchers, and staff to meet and interact on campus while new buildings or reconfiguration of existing buildings will feature multi-functionality to attract broad cross-sections of the campus community;
- Strengthen the quality of the built and natural environments to help brand the University as a destination institution, with particular emphasis on improving campus life and student experiences; and
- Demonstrate leadership in the management and planning of building assets and the careful stewardship of land holdings.



The Campus Today

Gateways



Syracuse University
Syracuse, NY



University of Lethbridge

How does the University of Lethbridge create a Campus that is universally welcome and engaging?

Create gateways to the campus, which clearly identify the University of Lethbridge within its surrounding context, while communicating and displaying to the neighbouring community the University's brand;

Sustainability



Drake University
Des Moines, IA

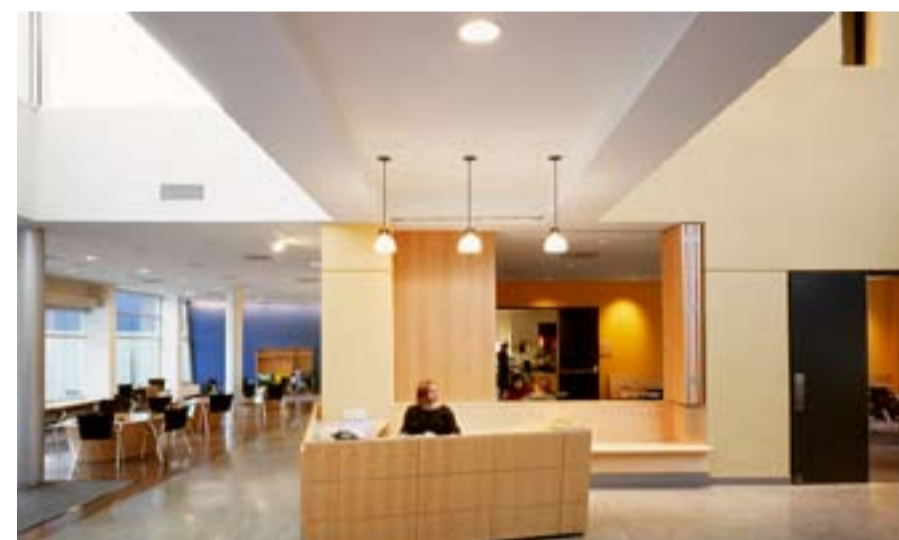


University of Lethbridge

How will the University of Lethbridge continue to transform the University into a sustainable community?

Enhance 'green' accessibility to the University campus – transit, cycling, and facilitating pedestrian movement.

Experience of Arrival



Bard College
Annandale-on-Hudson, NY



University of Lethbridge

How will the University of Lethbridge create a sense of destination?

Reinforce existing visual and pedestrian axis within the campus and create new ones. Create a series of 'desire lines' that make walking across the University campus easy and pleasurable;

Safety and Security



Bryn Athyn College
Bryn Athyn, PA

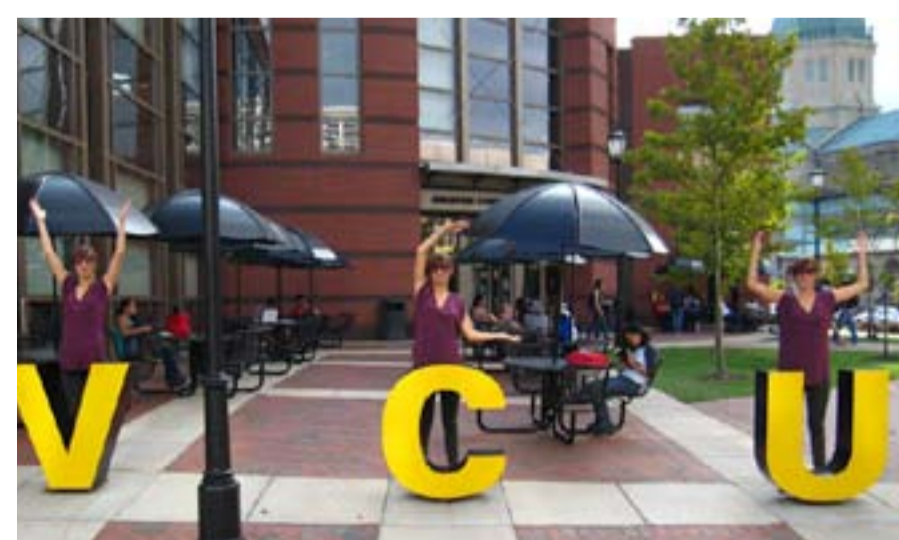


University of Lethbridge

How will the University of Lethbridge ensure a 24/7 campus?

Provide transparency and accessibility at grade, as well as programs, which are conducive to social interaction and enhance a strong sense of collegiality.

Vibrant Public Spaces



Virginia Commonwealth University
Richmond, VA



University of Lethbridge

How can the University of Lethbridge build more social spaces?

Create a tight pedestrian-oriented core to the campus with an environment conducive to academic excellence and vibrant student life, as well as a comfortable pedestrian microclimate in the heart of the campus.

Outdoors Space



UCLA
Los Angeles, CA



University of Lethbridge

How will the University of Lethbridge enhance and use existing outdoor space?

Define the public realm core of the campus through signature elements of landscape, urban furniture, and lighting to create a cohesive collegial sense of community and where coulees are protected and utilized as celebrated open space, surrounded by University uses.

The Campus in the Future



Option A: Aperture Drive West will regain its original source of emphasis and define a new heart of campus. This will help identify a visible and natural point of convergence around both the proposed Coulee-quad and the Prairie-quad where students, faculty and staff will meet, socialize and access key services. The location of this core will help re-calibrate the campus and will concentrate services and amenities to create the kind of density that attracts people and makes them want to spend time on campus.

The Campus in the Future: A Destination Campus

Reinforcing the presence of the Campus in its natural setting and creating a Destination Institution



Haifa University Student Centre, Haifa, Israel



Ewha Women's University, Seoul, South Korea



Milstein Hall Cornell, Ithaca, New York, USA



Art Centre College of Design, Pasadena, USA



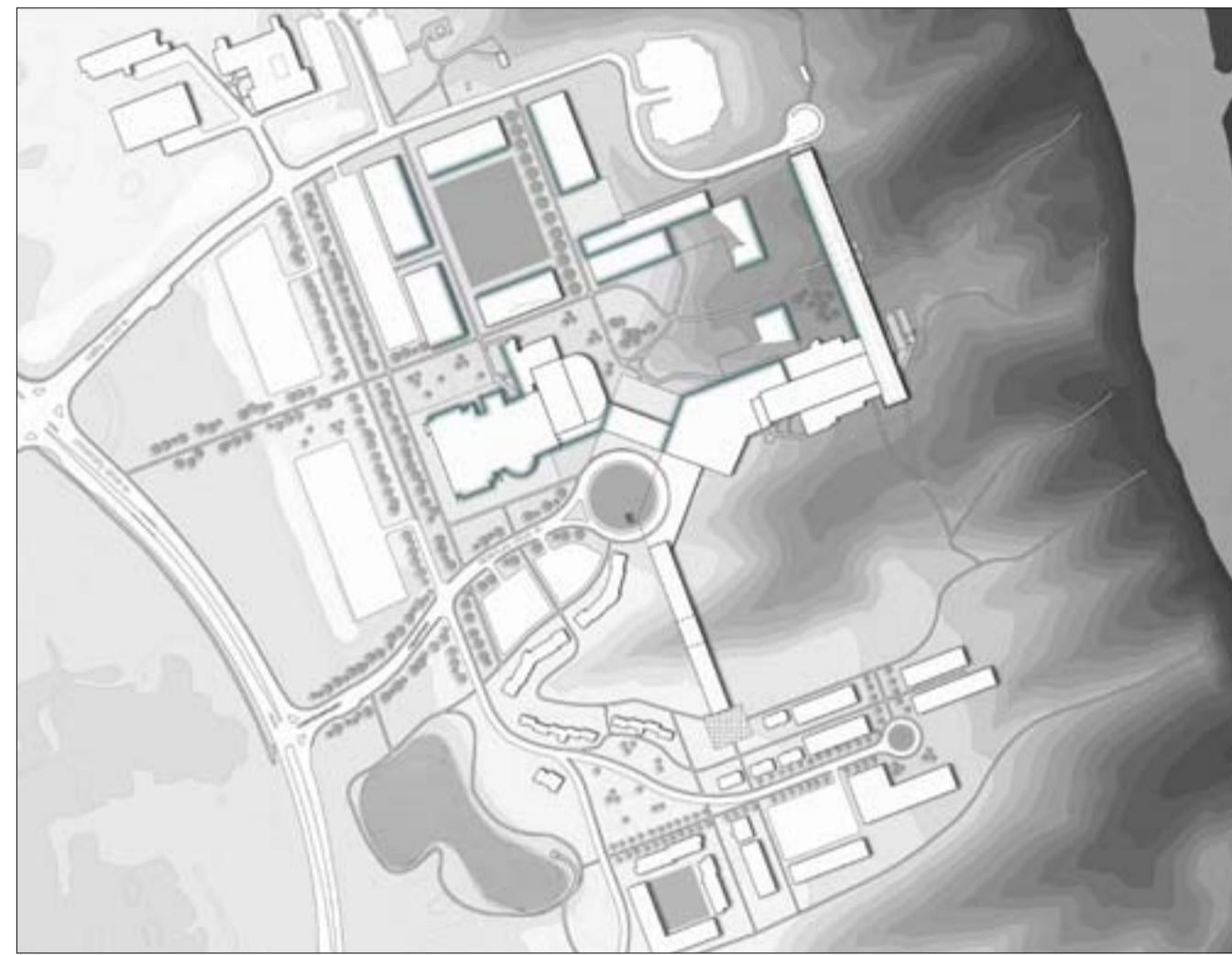
Seoul National University, Seoul, South Korea

- 01 University Hall
- 02 Centre for the Arts
- 03 University Library
- 04 Students' Union Building
- 05 Max Bell Regional Aquatic Centre
- 06 1st Choice Savings Centre for Sport & Wellness
- 07 Turcotte Hall
- 08 Markin Hall
- 09 Canadian Centre for Behavioural Neuroscience
- 10 Alberta Water & Environmental Science Building
- 11 Daycare
- 12 Paterson Centre
- 13 Kainai House
- 14 Piikani House
- 15 Siksika House
- 16 Tsuu T'ina House
- 17 Residential Village
- A & B Proposed Renovation/Additions
- C to J Proposed Academic Buildings
- K to U Proposed Residential Buildings



Haifa University, Haifa, Israel

Proposed Buildings



Quad/Plaza Frontage



Building Type

- Academic (Proposed)
- Residential (Proposed)



Building Height (No. of Storeys)

- 1 Storey
- 2 Storeys
- 3 Storeys
- 4 Storeys
- 5 Storeys



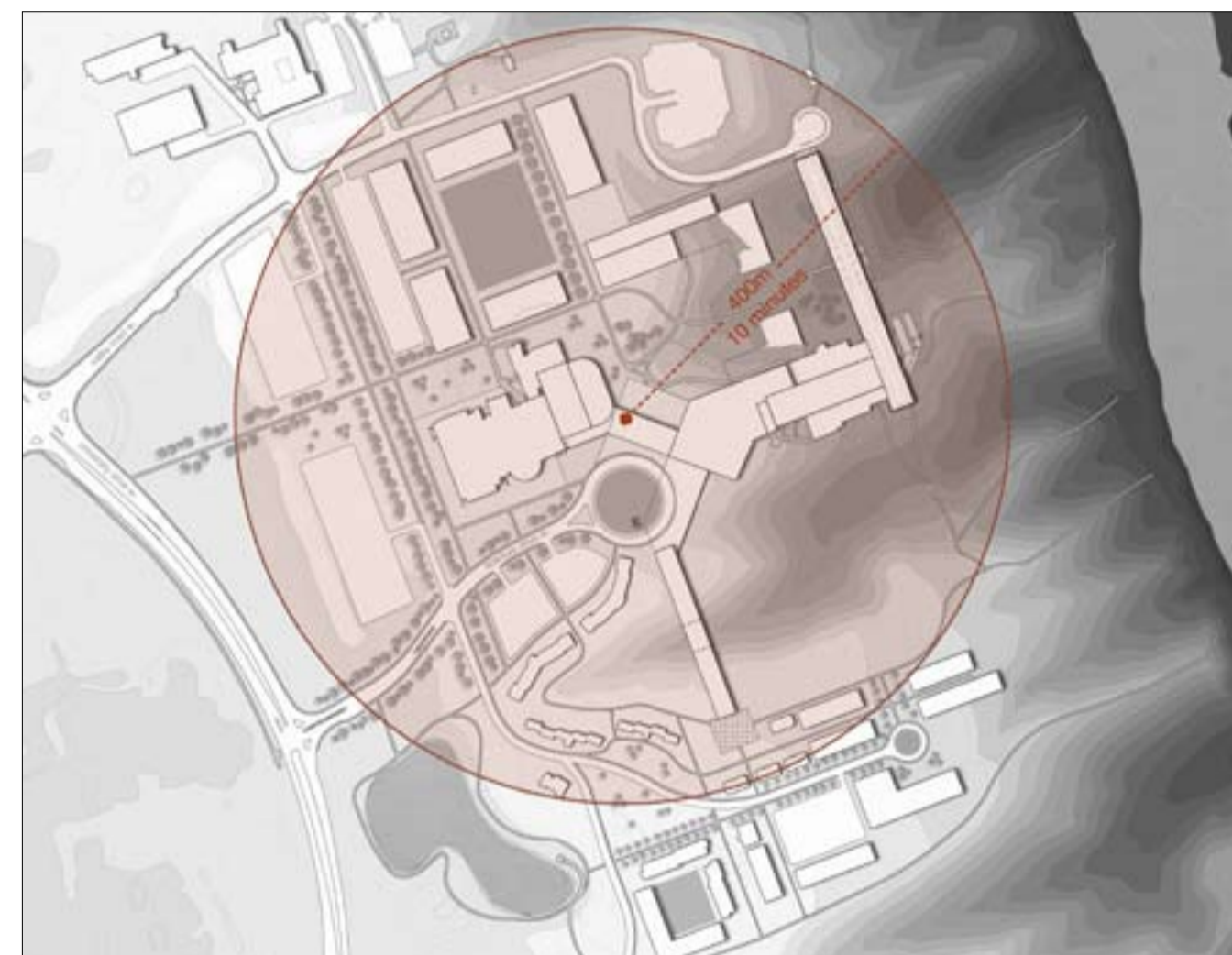
Gross Floor Areas

A 1,450 GSM	H 9,636 GSM	O 7,040 GSM
B 3,604 GSM	I 5,800 GSM	P 20,000 GSM
C 23,079 GSM	J 7,818 GSM	Q 9,395 GSM
D 5,580 GSM	K 18,075 GSM	R 4,580 GSM
E 11,622 GSM	L 5,440 GSM	S 4,680 GSM
F 7,306 GSM	M 5,440 GSM	T 3,660 GSM
G 6,426 GSM	N 5,440 GSM	U 14,250 GSM



- Existing Buildings
- Proposed Renovations/Additions
- Proposed Academic/Research Buildings
- Proposed Residential Buildings
- ⋯ Proposed Upper Level Connections
- Quad/Plaza Frontage



Creating a Pedestrian-Oriented Campus: Prioritizing Proximity and Walkability

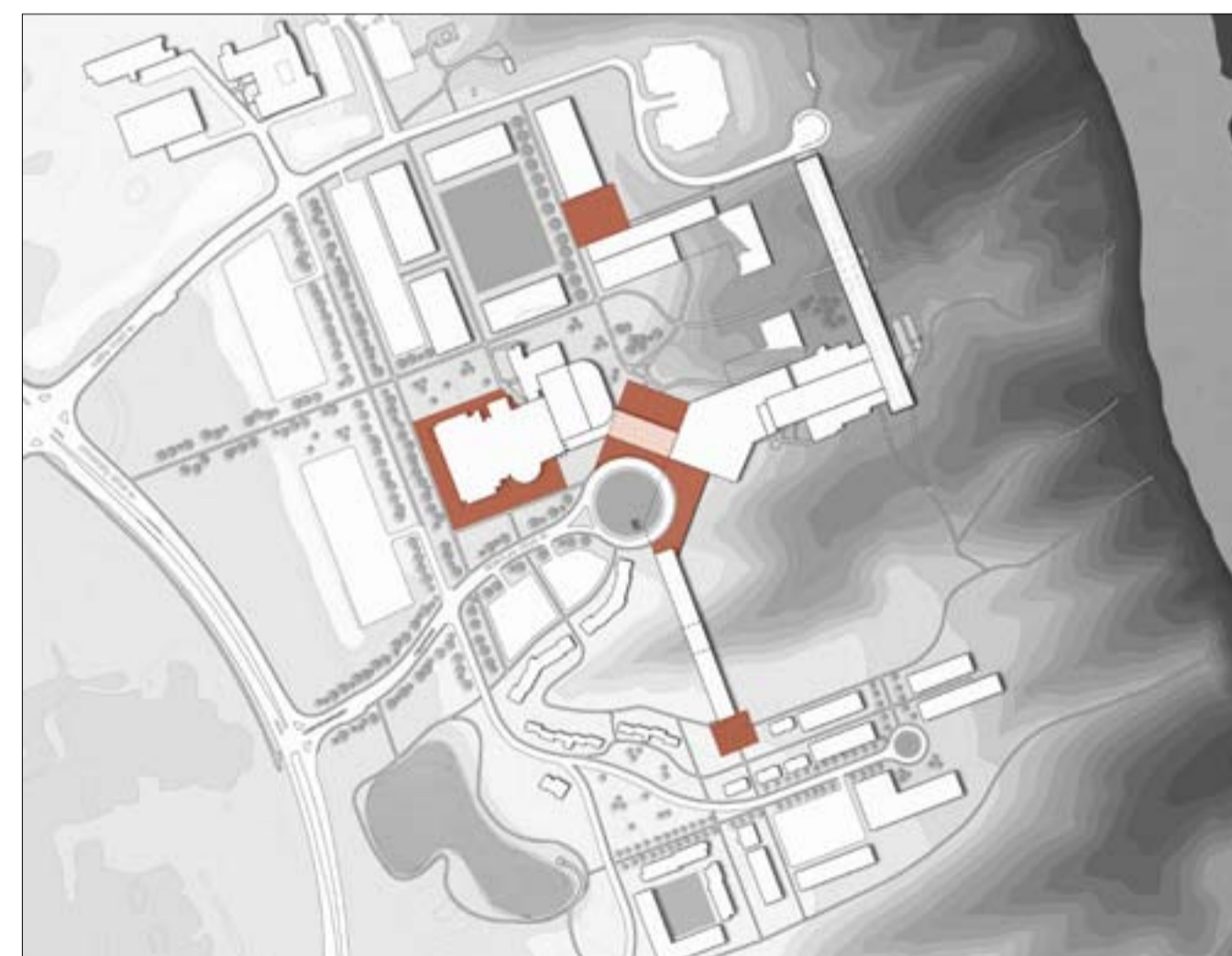


10 minute walking circle
(Time could vary depending on terrain)





Campus Arrival

-  Gateways
-  Primary Approaches





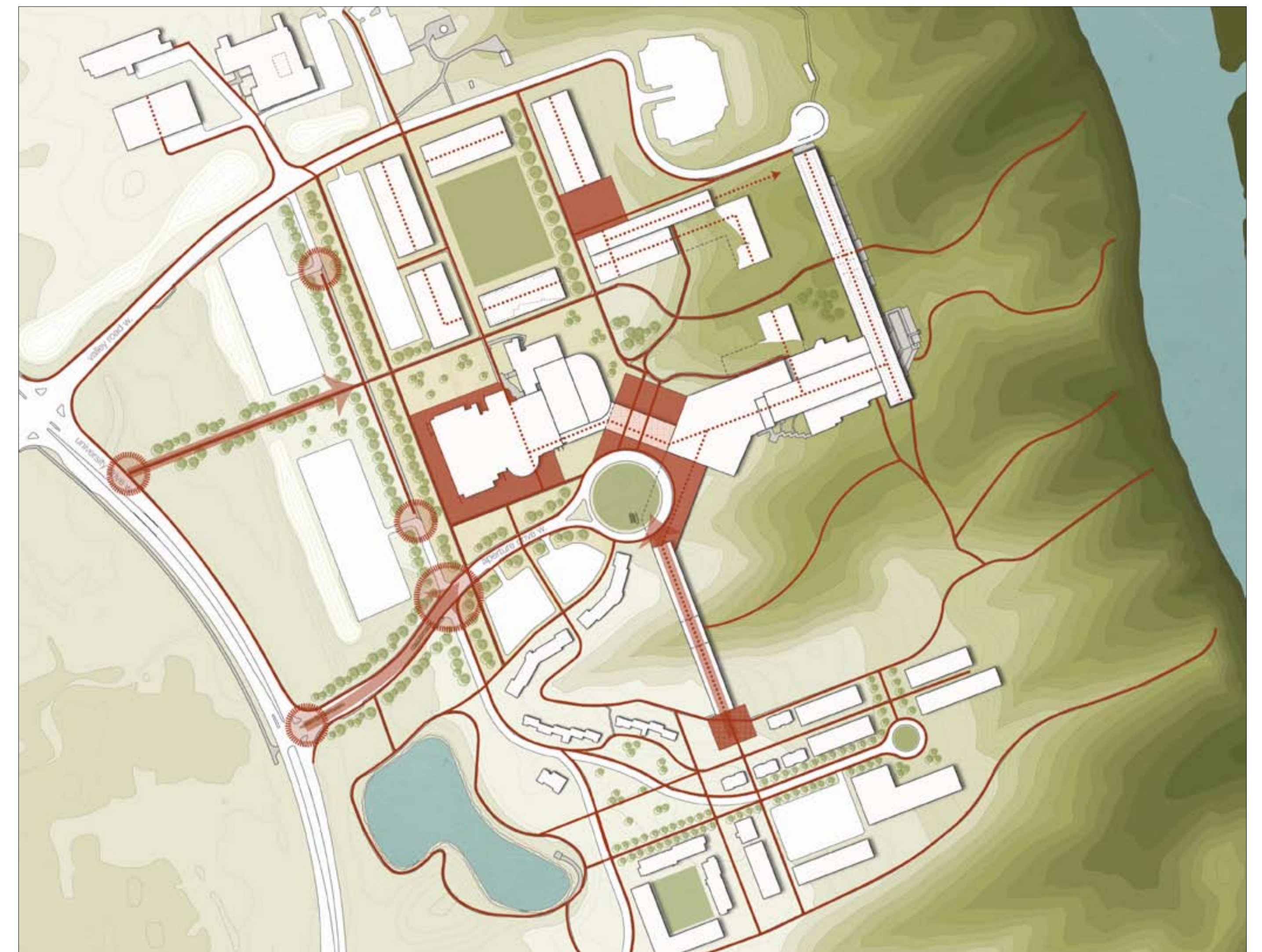
Pedestrian Plazas





-  Plazas
-  Covered Plazas



Pedestrian Path Network

-  Exterior Pedestrian Circulation
-  Interior Pedestrian Circulation



-  Gateways
-  Exterior Pedestrian Circulation
-  Interior Pedestrian Circulation
-  Pedestrian Plazas

Vehicular Circulation





Campus Arrival

-  Gateway
-  Primary Approach



Vehicular Circulation

-  Vehicular Circulation
-  Parking









Access Routes

-  Service Route
-  Emergency Route

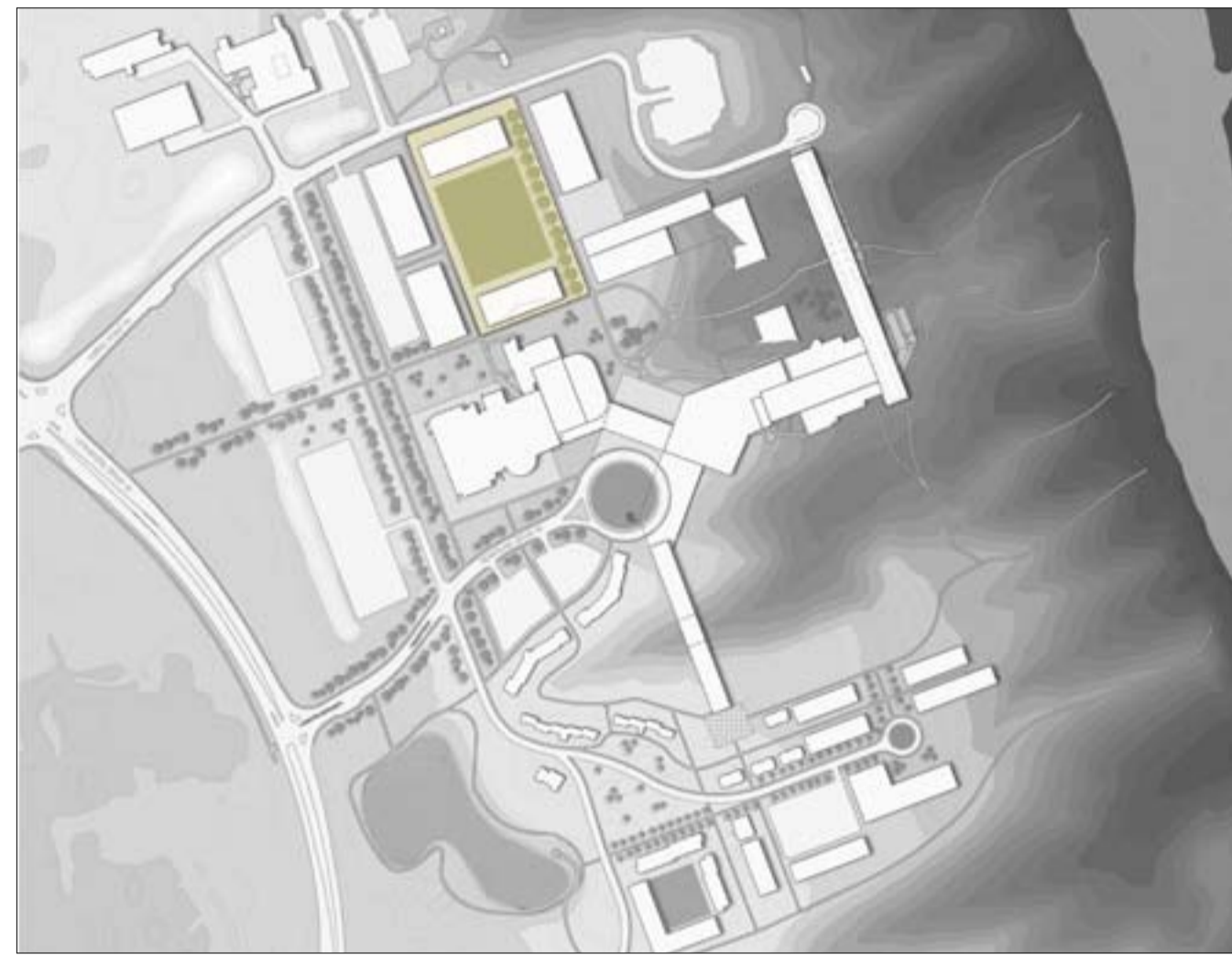


Transit Route

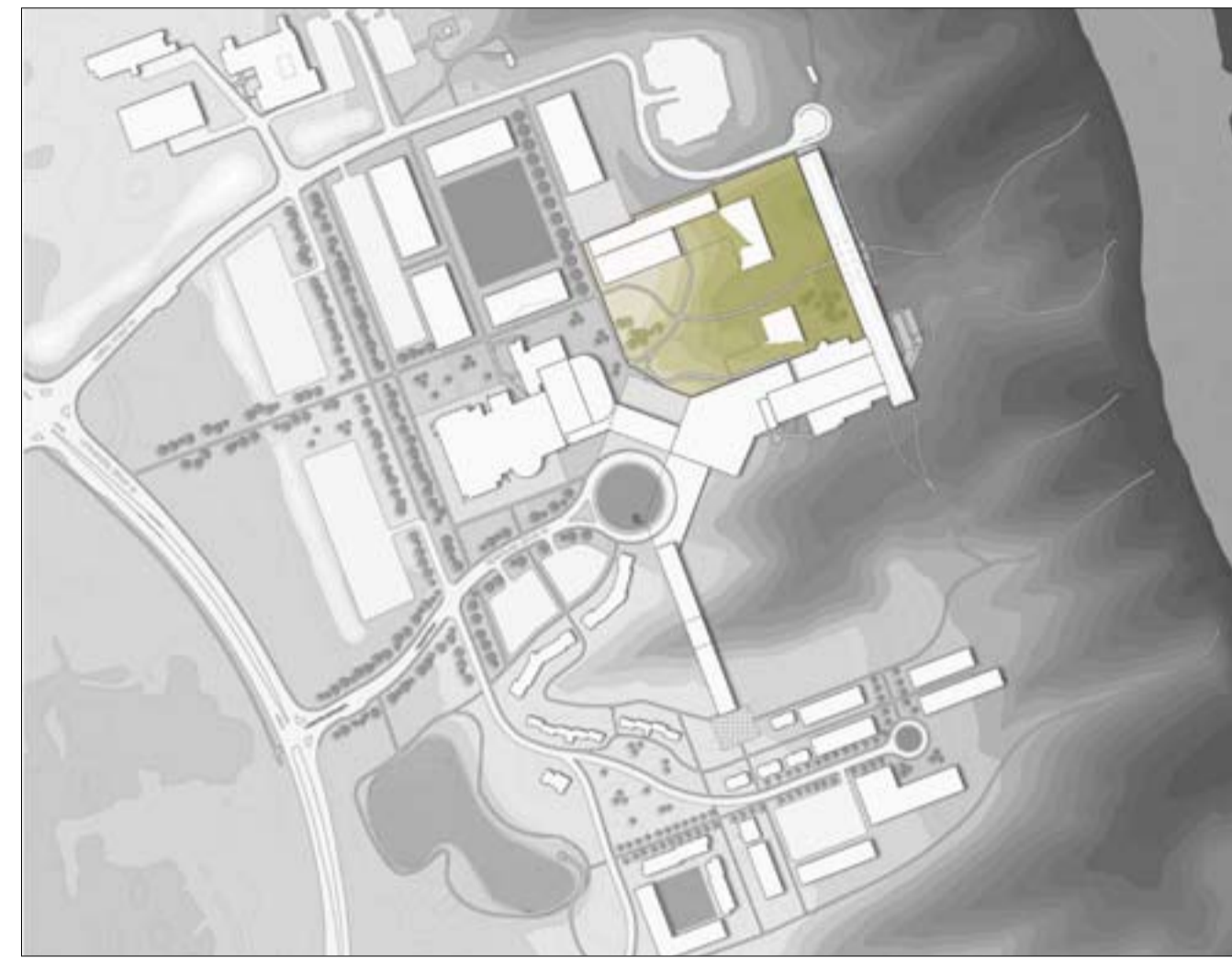


-  Gateway
-  Vehicular Circulation
-  Transit Route
-  Service Route
-  Emergency Route
-  Parking

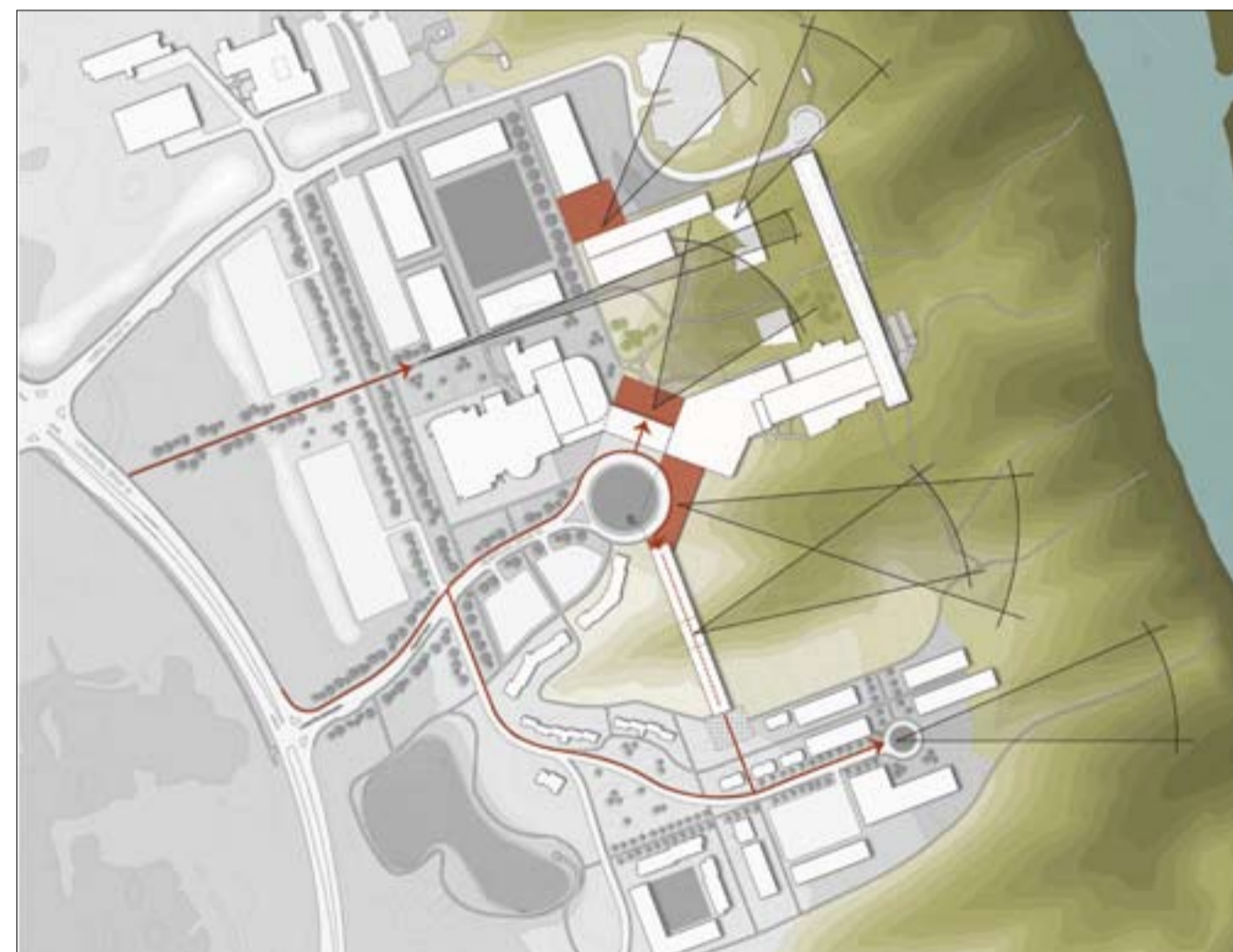
Reinforcing the presence of the Campus within its natural setting



Prairie Quad



Coulee Quad



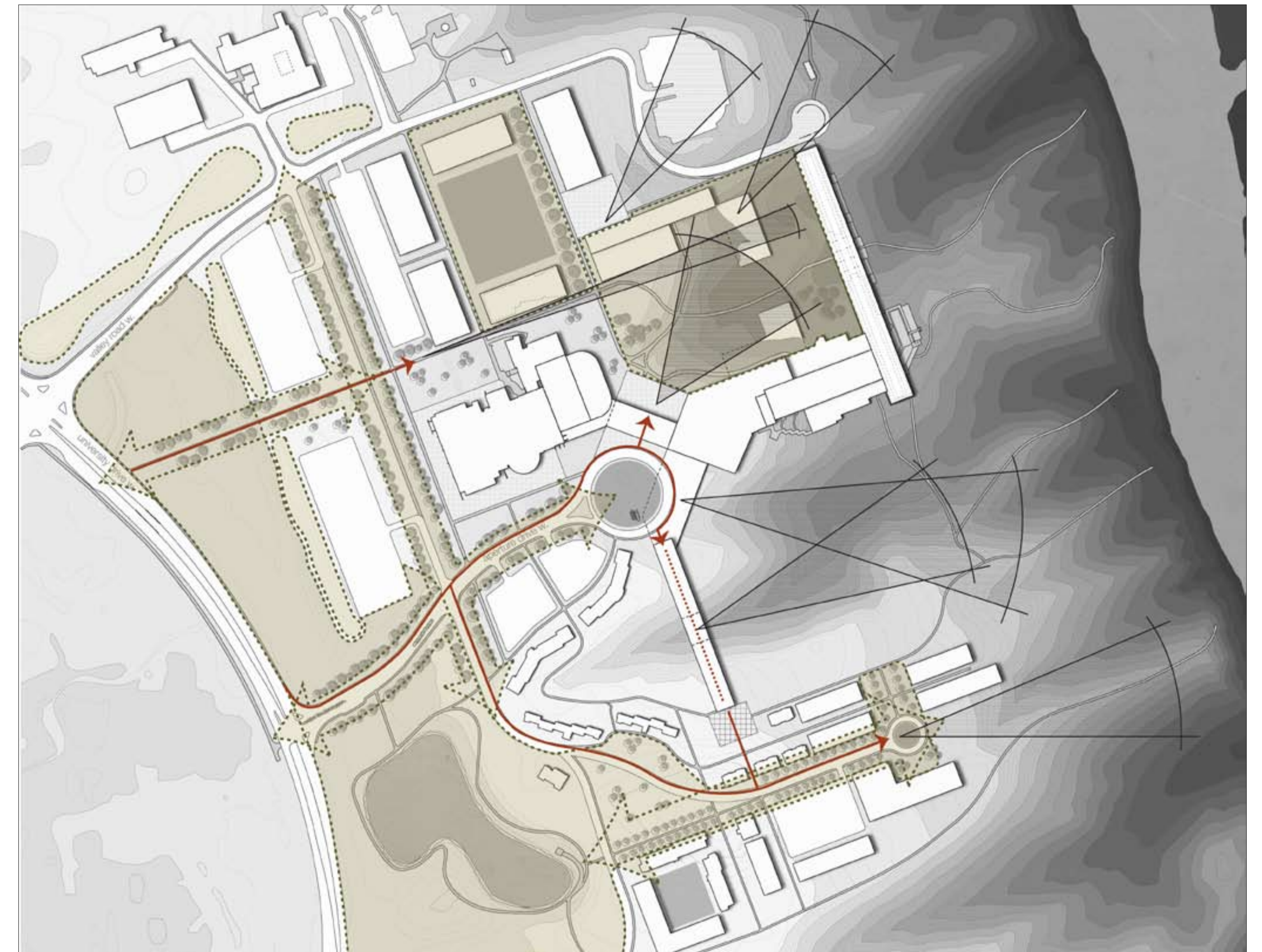
Primary Views

- Views
- Pedestrian Circulation
- Pedestrian Plazas



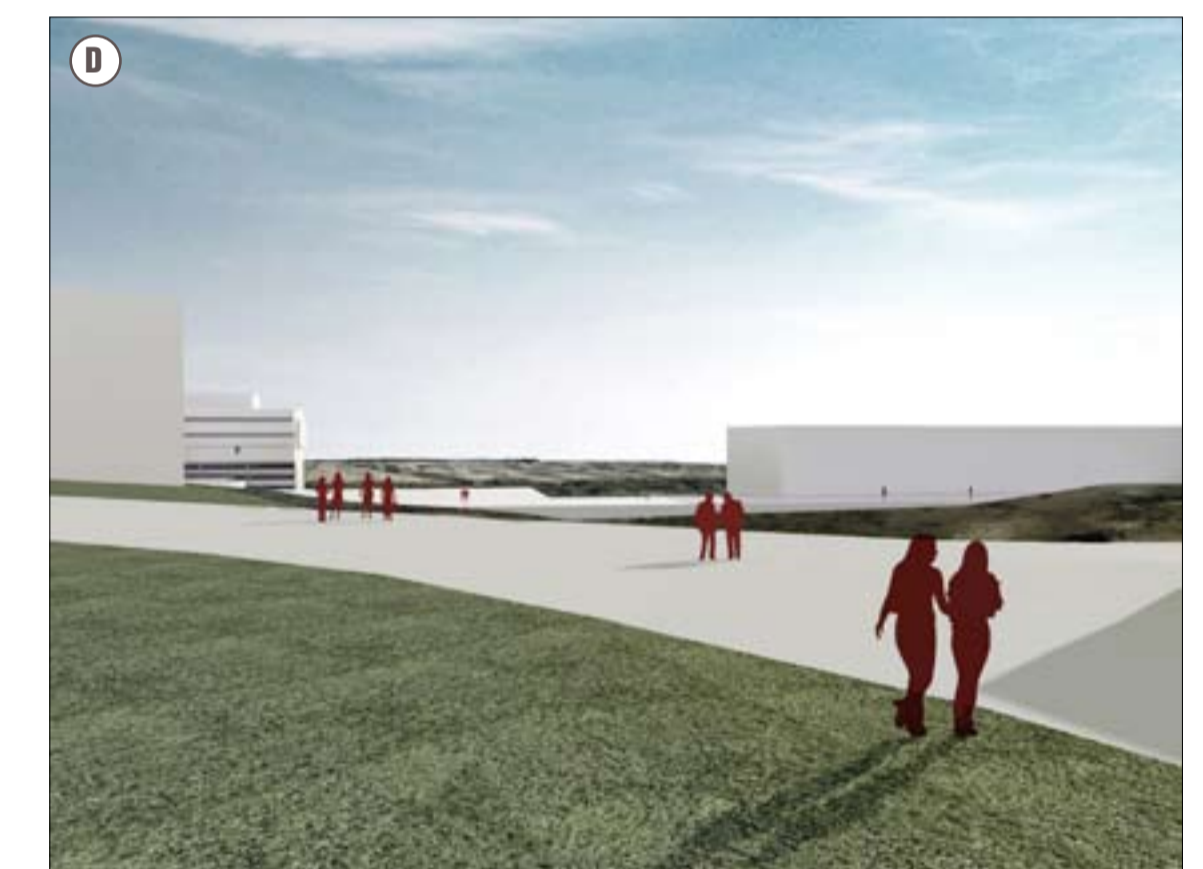
Additional Landscape Initiatives:

- Parkland
- Berms
- Treed Corridors



- Primary Views
- Landscape Initiatives
- Pedestrian Circulation

The Campus in the Future



Option B:

Aperture Drive West will regain its original source of emphasis and define a new heart of campus. This will help identify a visible and natural point of convergence around both the proposed North Coulee-quad and South Coulee-quad where students, faculty and staff will meet, socialize and access key services. The location of this core will help re-calibrate the campus and will concentrate services and amenities to create the kind of density that attracts people and makes them want to spend time on campus.

The Campus in the Future: A Destination Campus

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Beaty Biodiversity Center & Aquatic Ecosystems Research Laboratory, Vancouver, Canada



Simon Fraser University, Burnaby, Canada



Oslo School of Architecture, Oslo, Norway



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Delft University of Technology, Delft, Netherlands

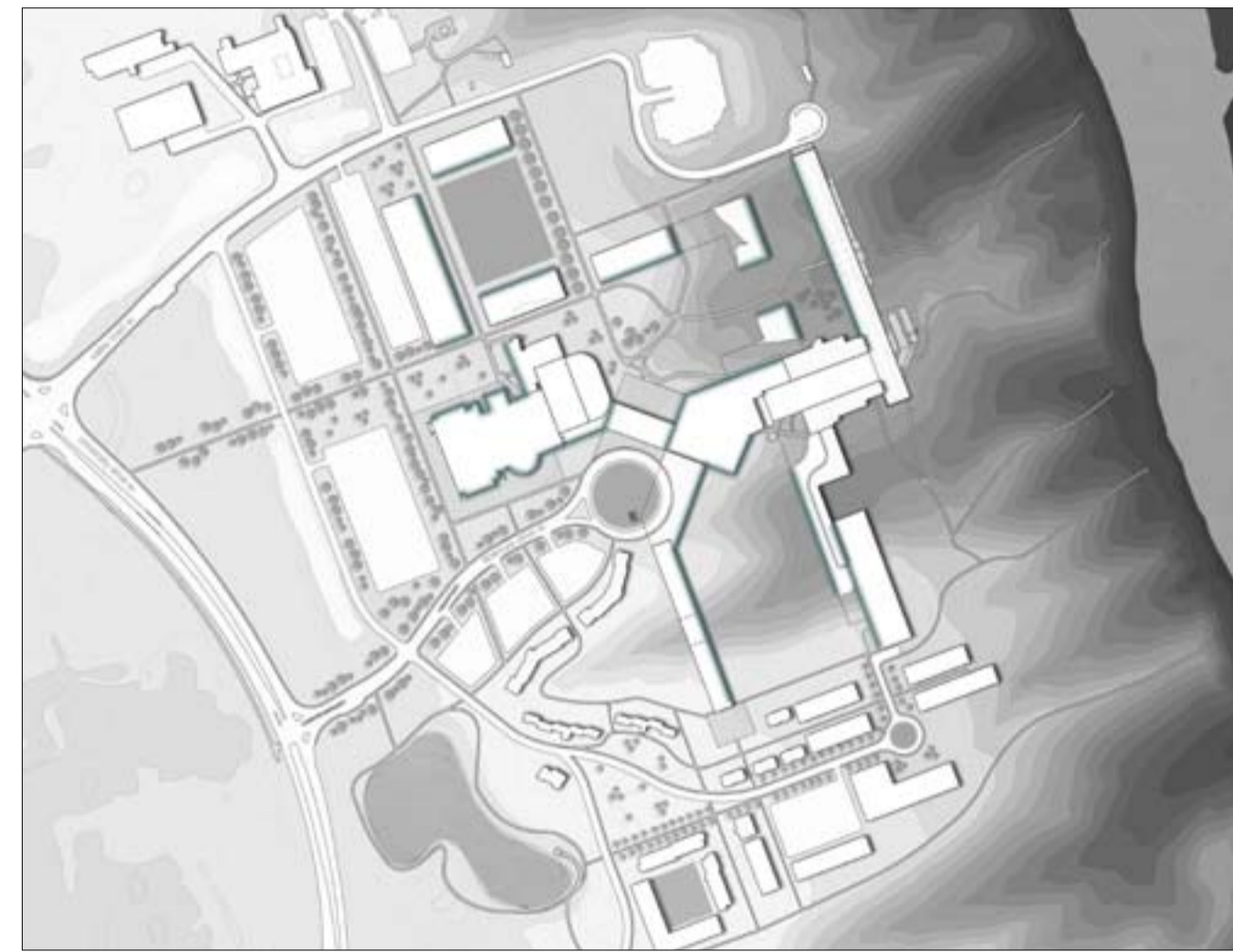


Becton Dickinson Campus, Franklin Lakes, USA

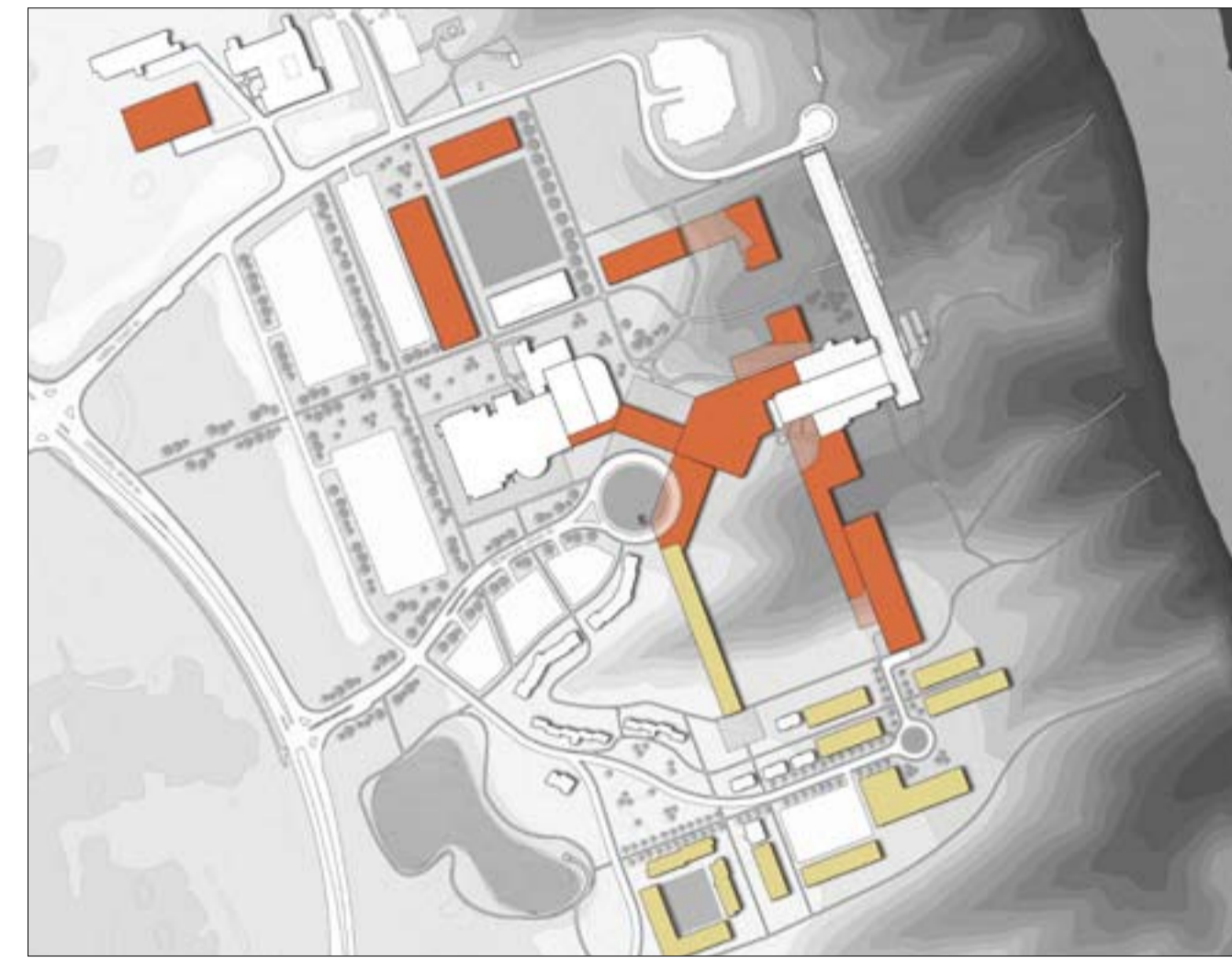


Vanke Complex Shenzhen, Shenzhen, China

Proposed Buildings

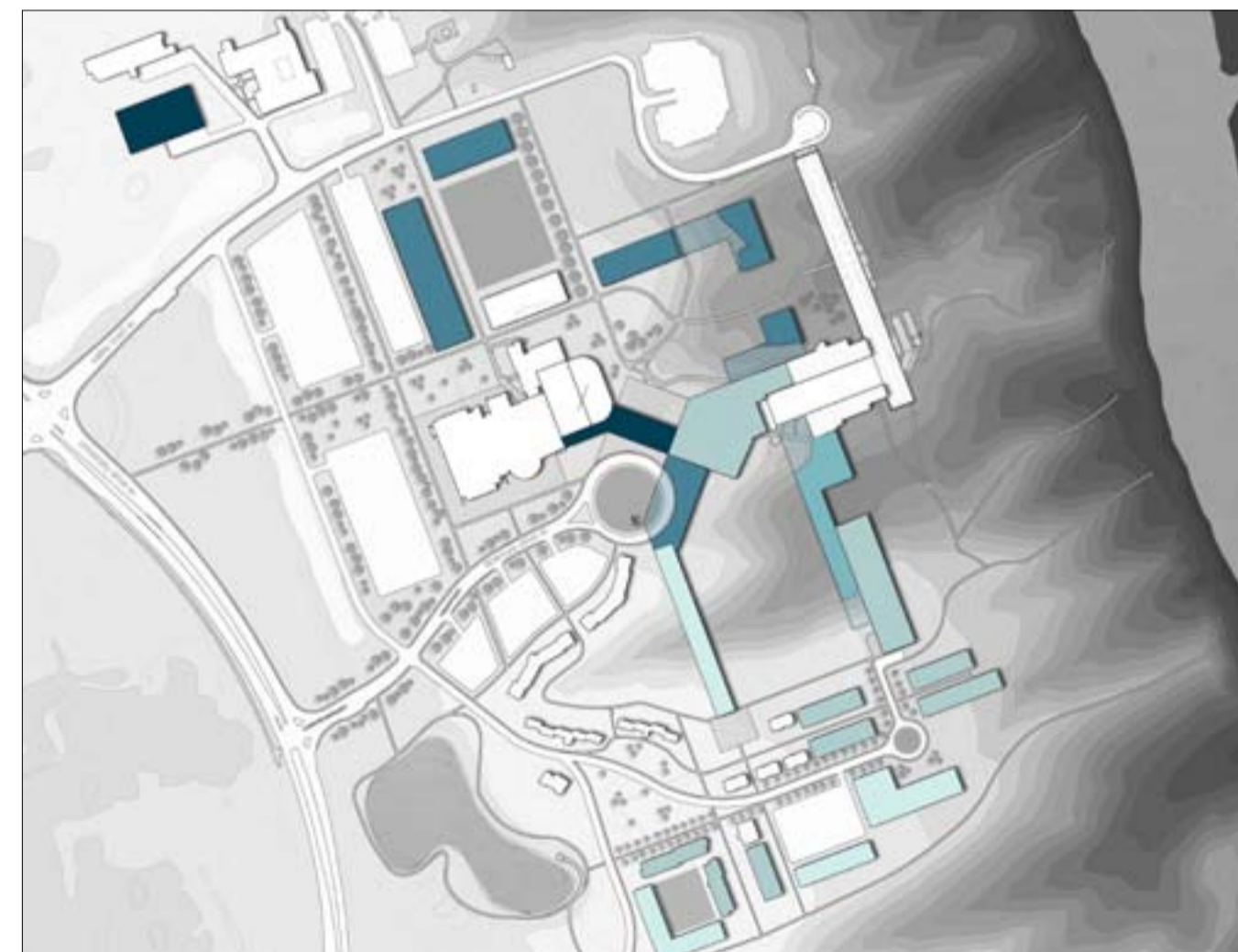


Quad/Plaza Frontage



Building Type

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- Residential (Proposed)



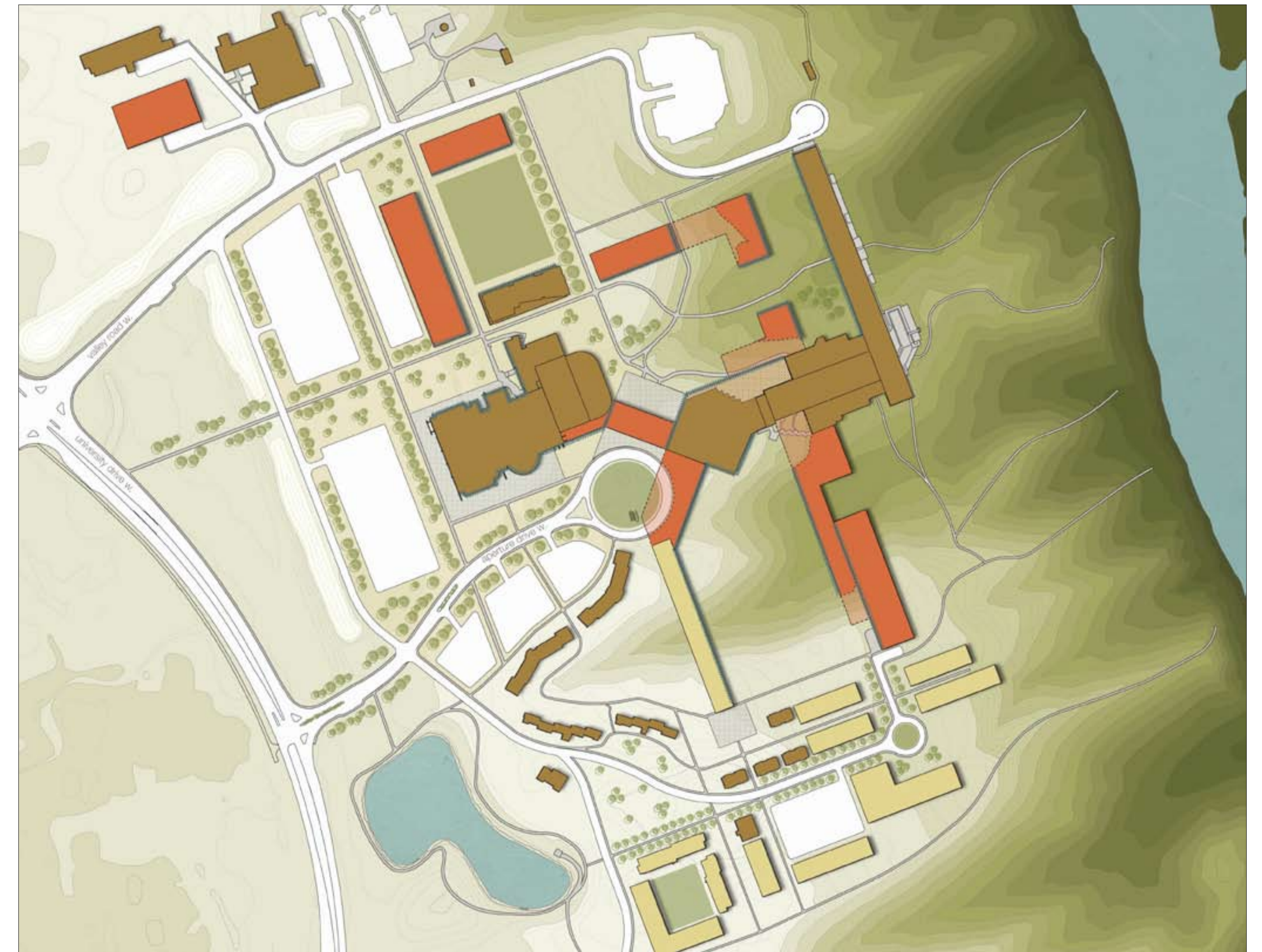
Building Height (No. of Storeys)

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Gross Floor Areas

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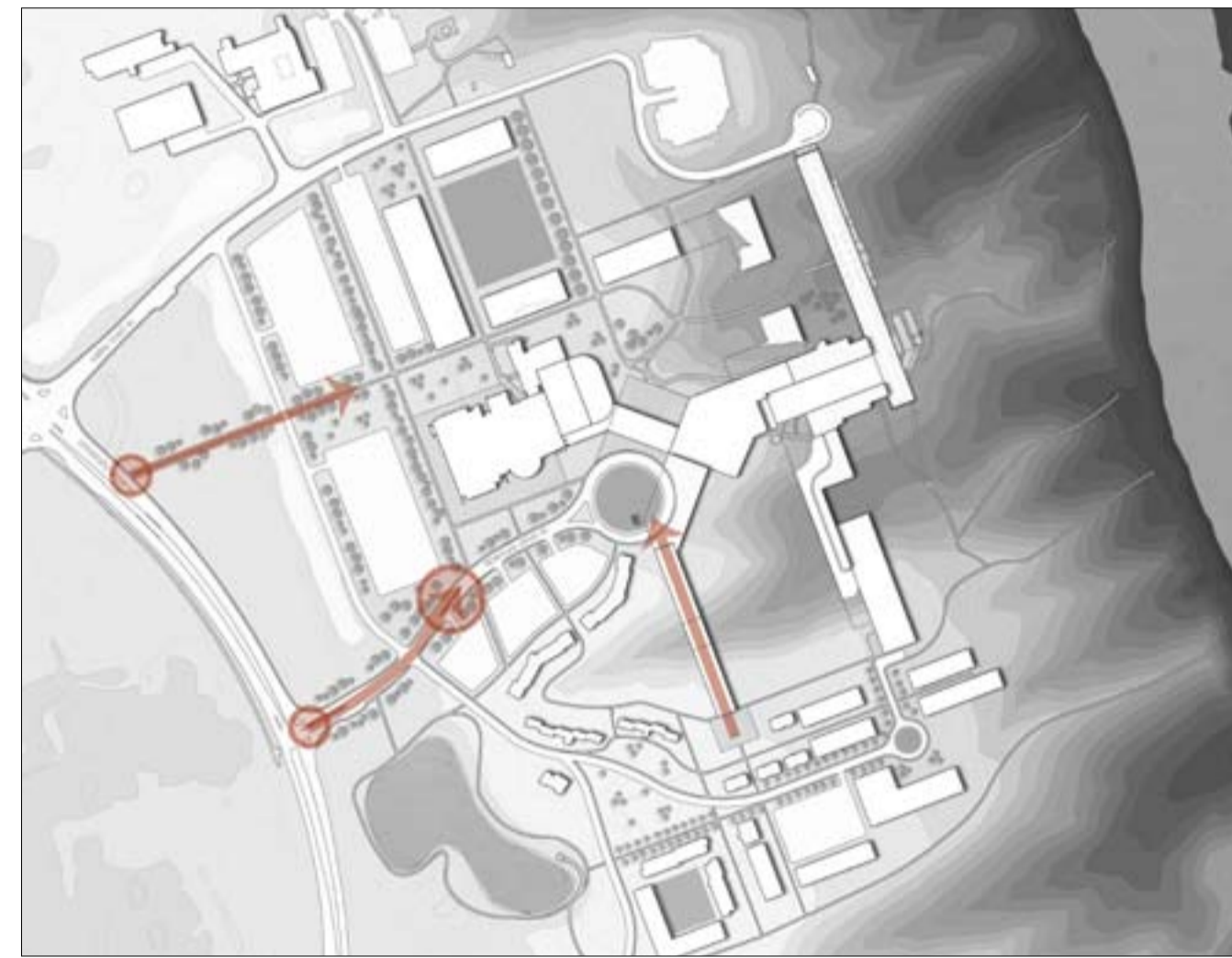


- Existing Buildings
- Proposed Renovations/Additions
- Proposed Academic/Research Buildings
- Proposed Residential Buildings
- - - - Proposed Upper Level Connections
- - - - Quad/Plaza Frontage



Creating a Pedestrian-Oriented Campus: Prioritizing Proximity and Walkability

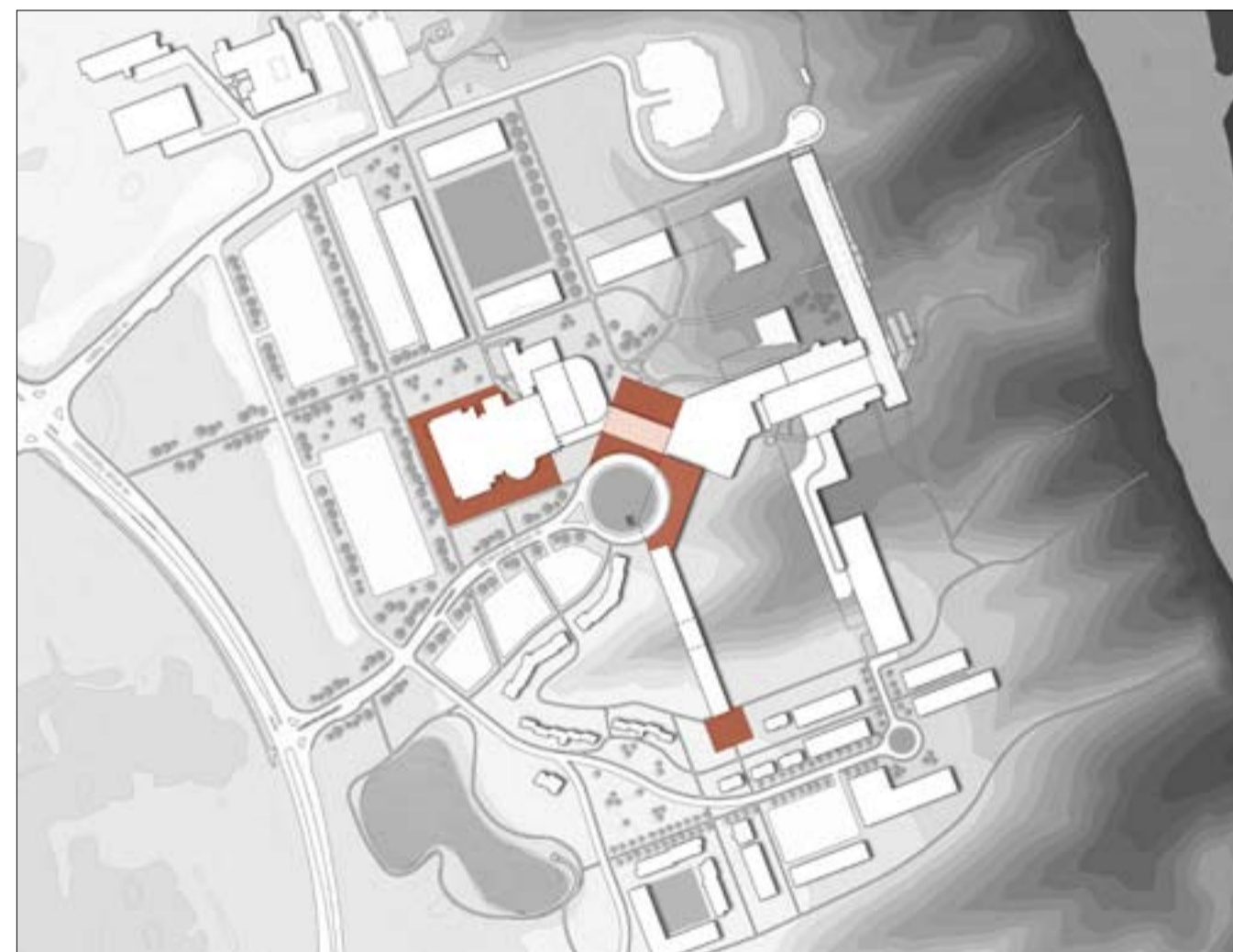


10 minute walking circle
(Time could vary depending on terrain)





Campus Arrival

-  Gateways
-  Primary Approaches





Pedestrian Plazas





-  Plazas
-  Covered Plazas



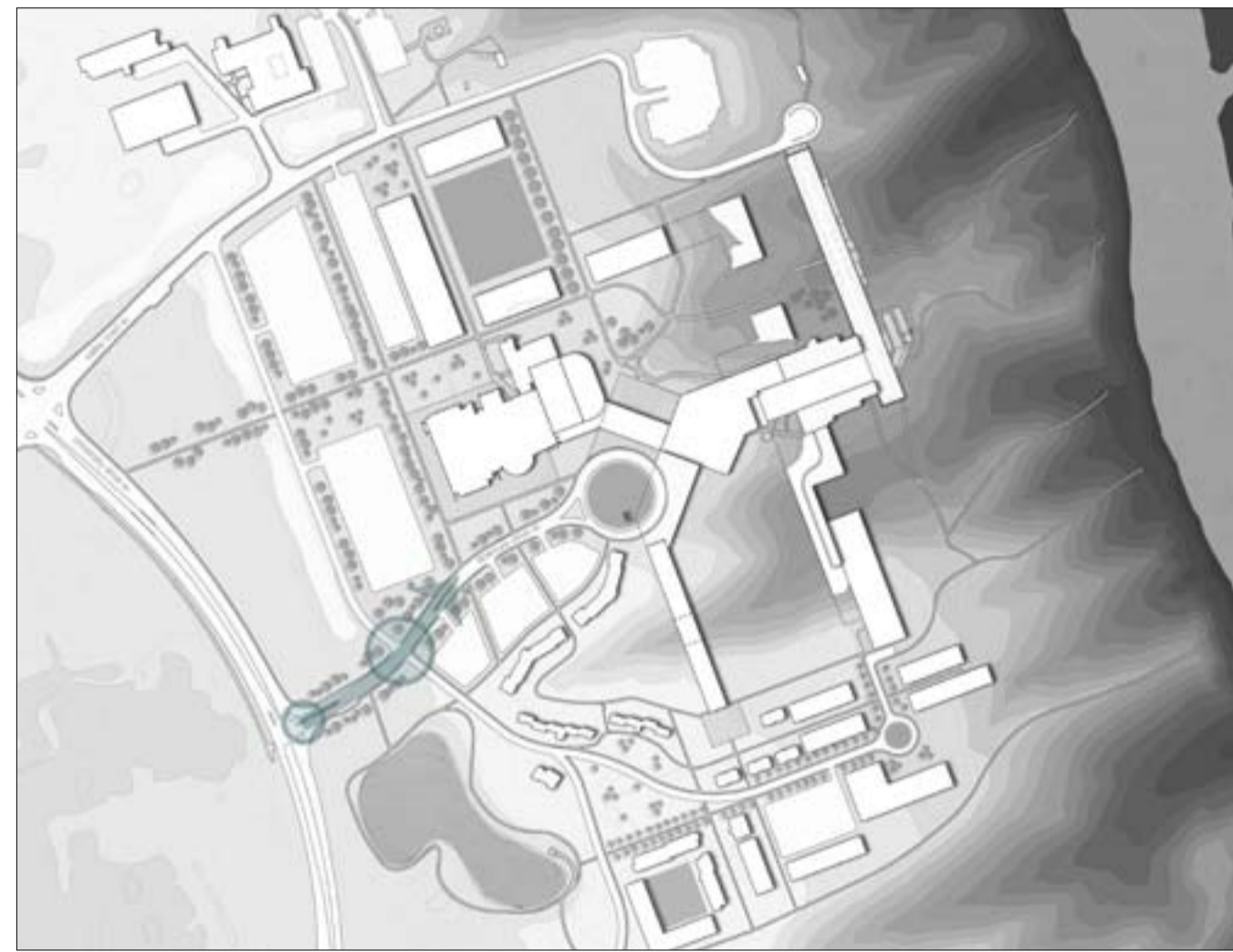
Pedestrian Path Network

-  Exterior Pedestrian Circulation
-  Interior Pedestrian Circulation



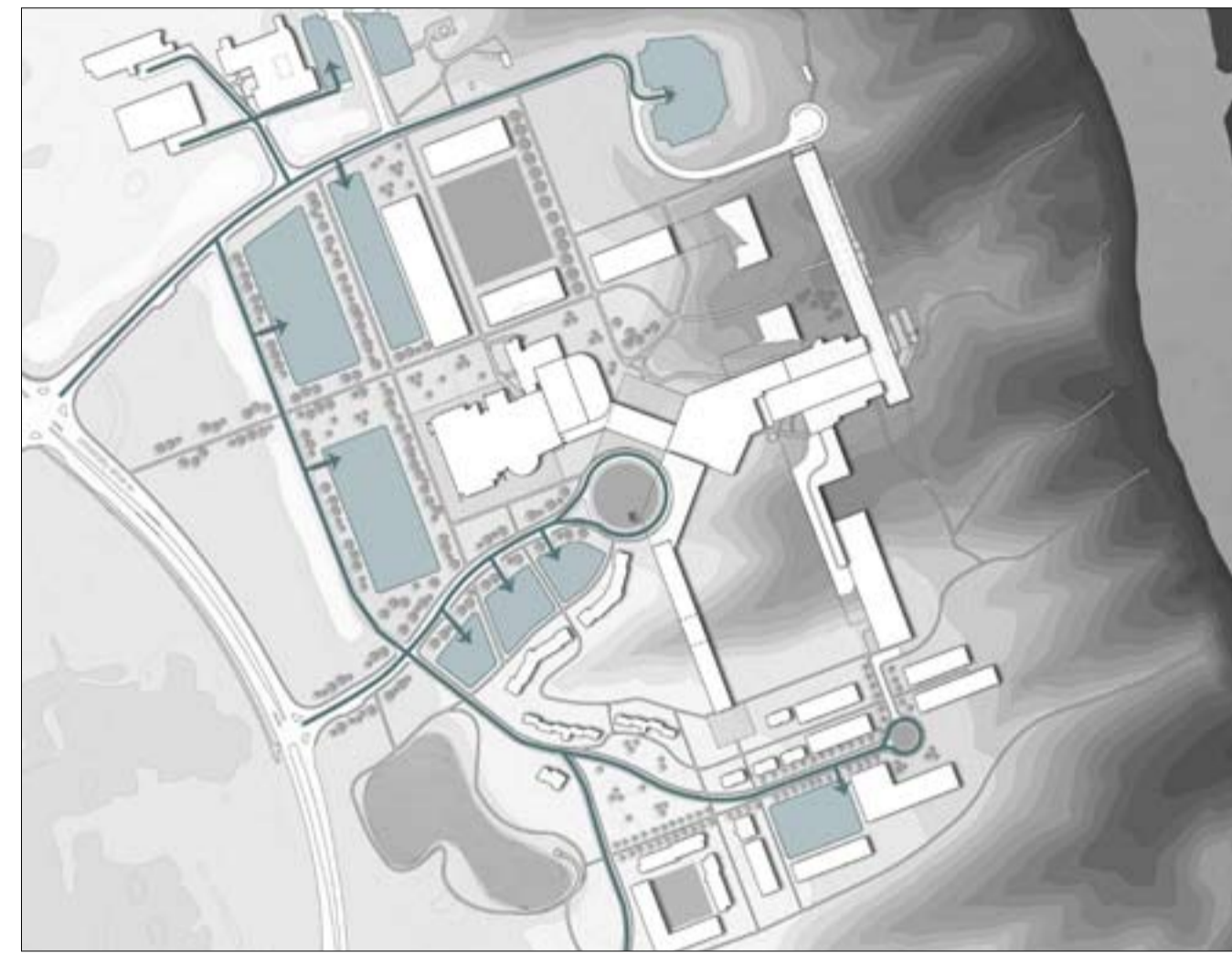
-  Gateways
-  Exterior Pedestrian Circulation
-  Interior Pedestrian Circulation
-  Pedestrian Plazas

Vehicular Circulation





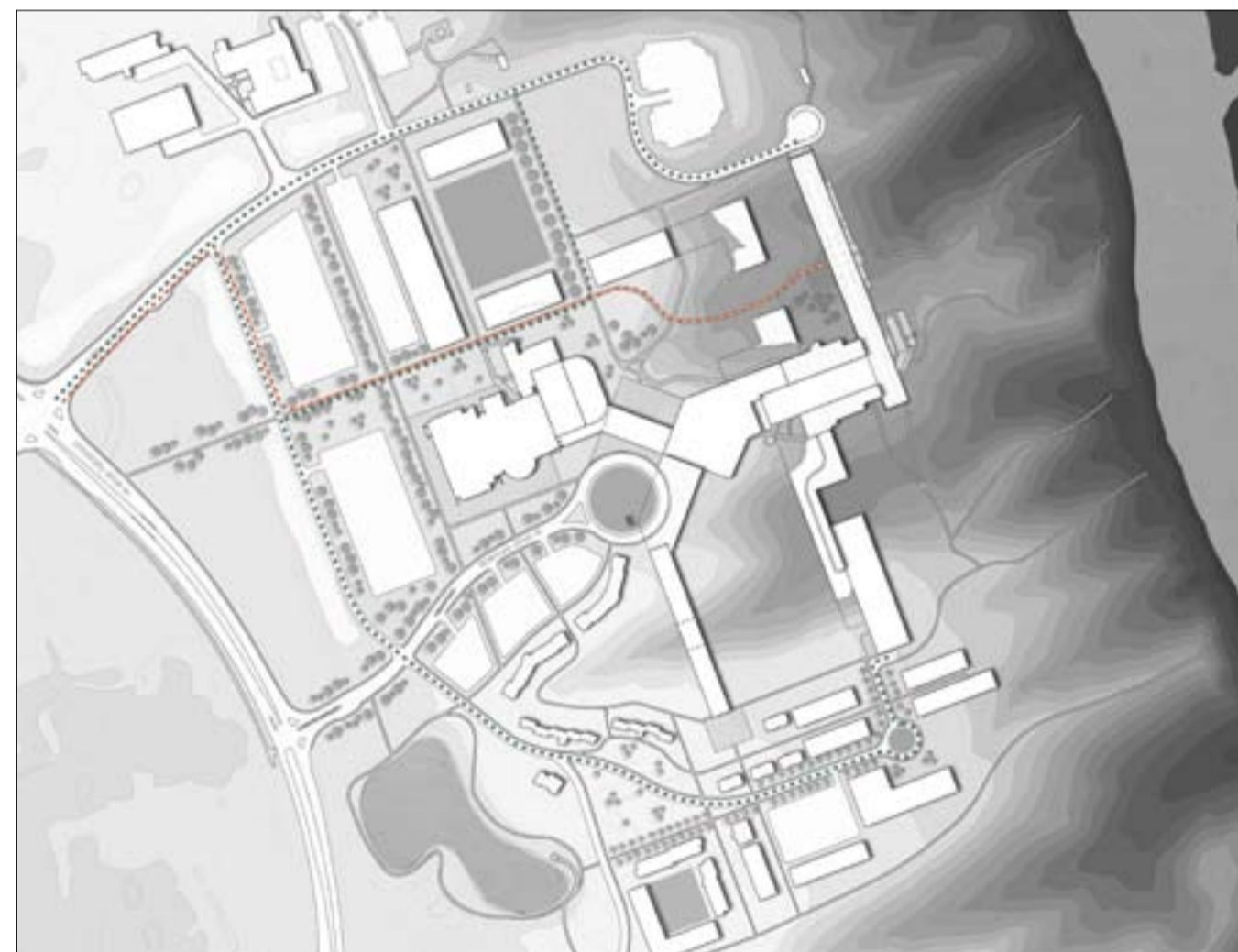
Campus Arrival

-  Gateway
-  Primary Approach



Vehicular Circulation

-  Vehicular Circulation
-  Parking









Access Routes

-  Service Route
-  Emergency Route

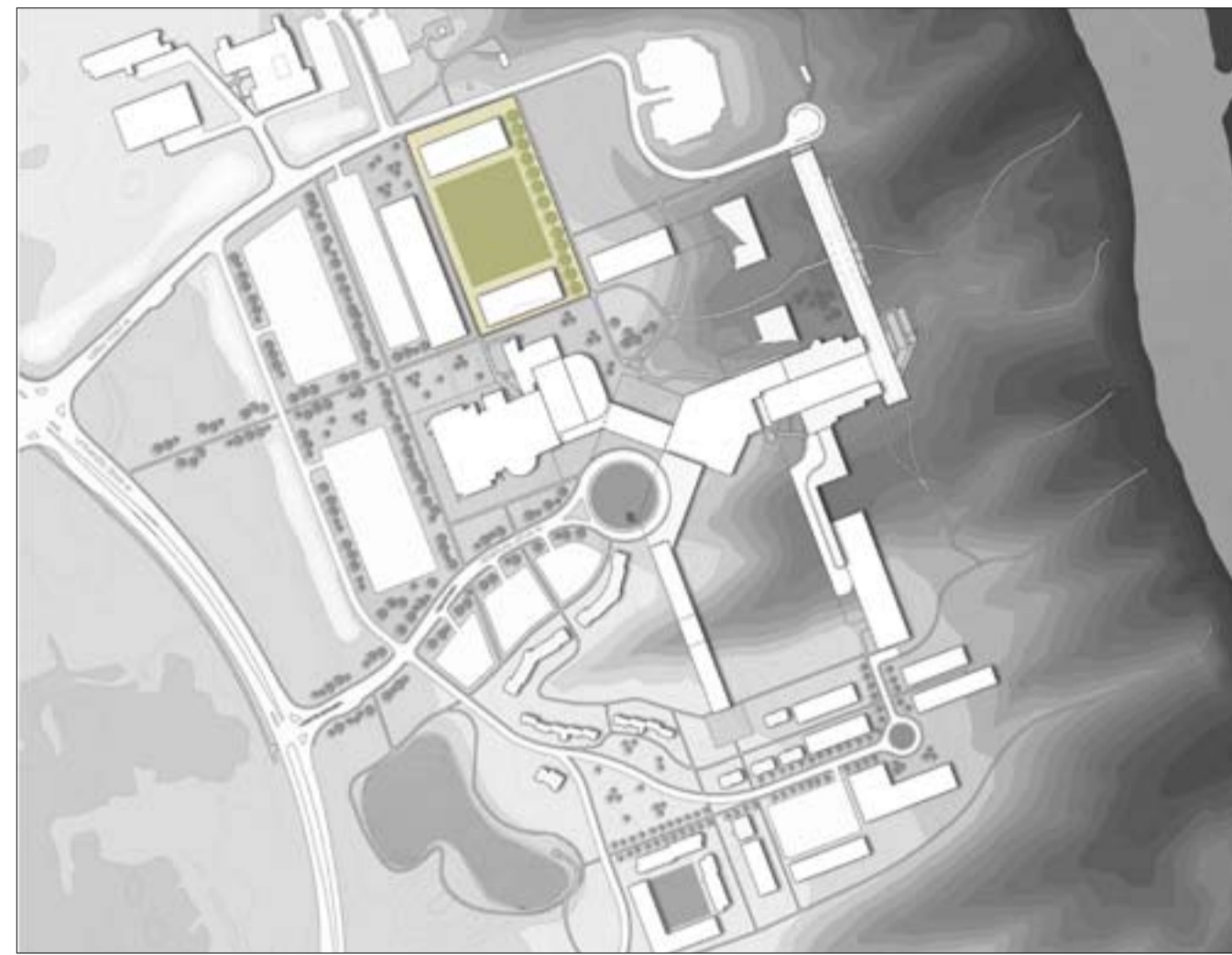


Transit Route

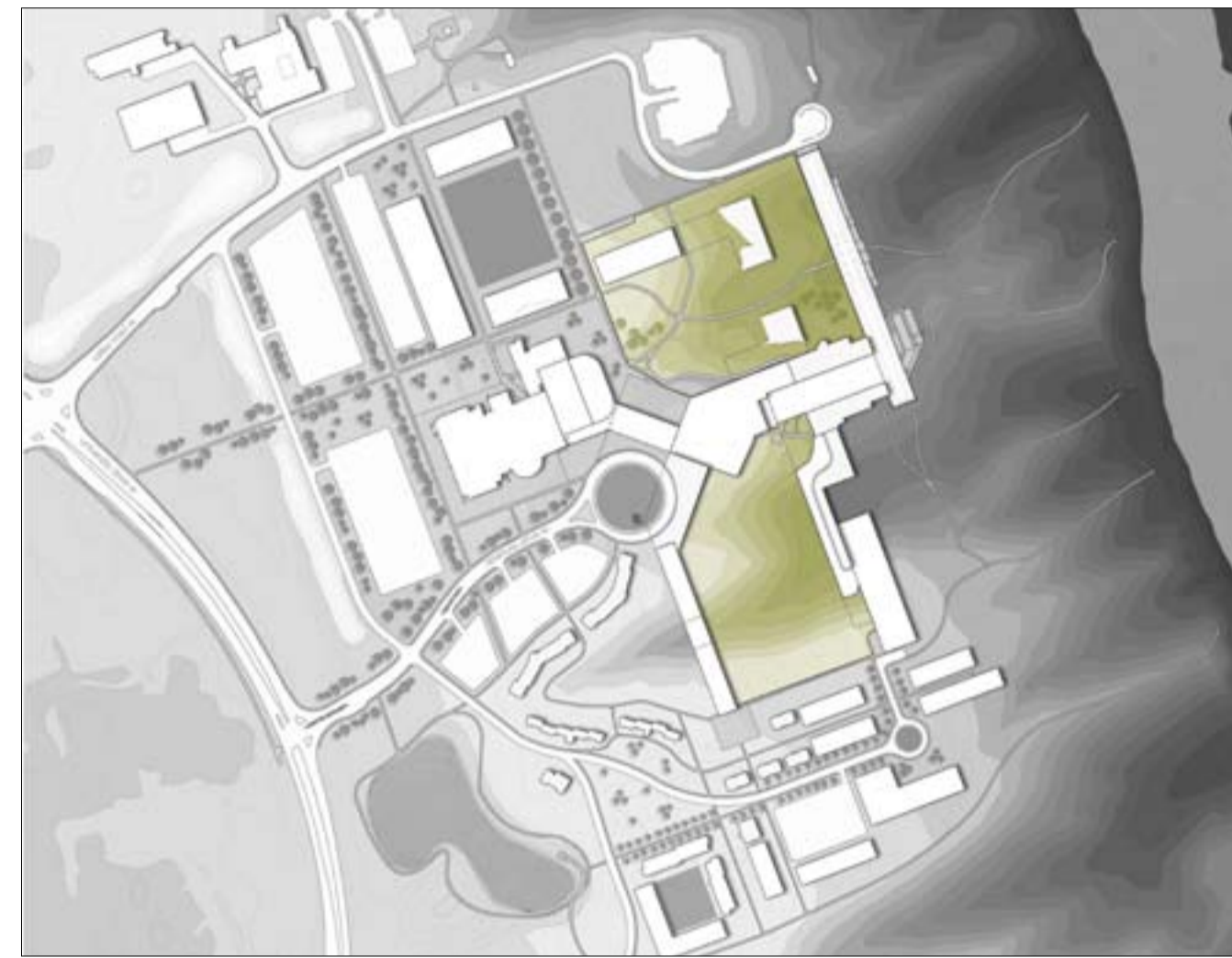


-  Gateway
-  Vehicular Circulation
-  Transit Route
-  Service Route
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-  Parking

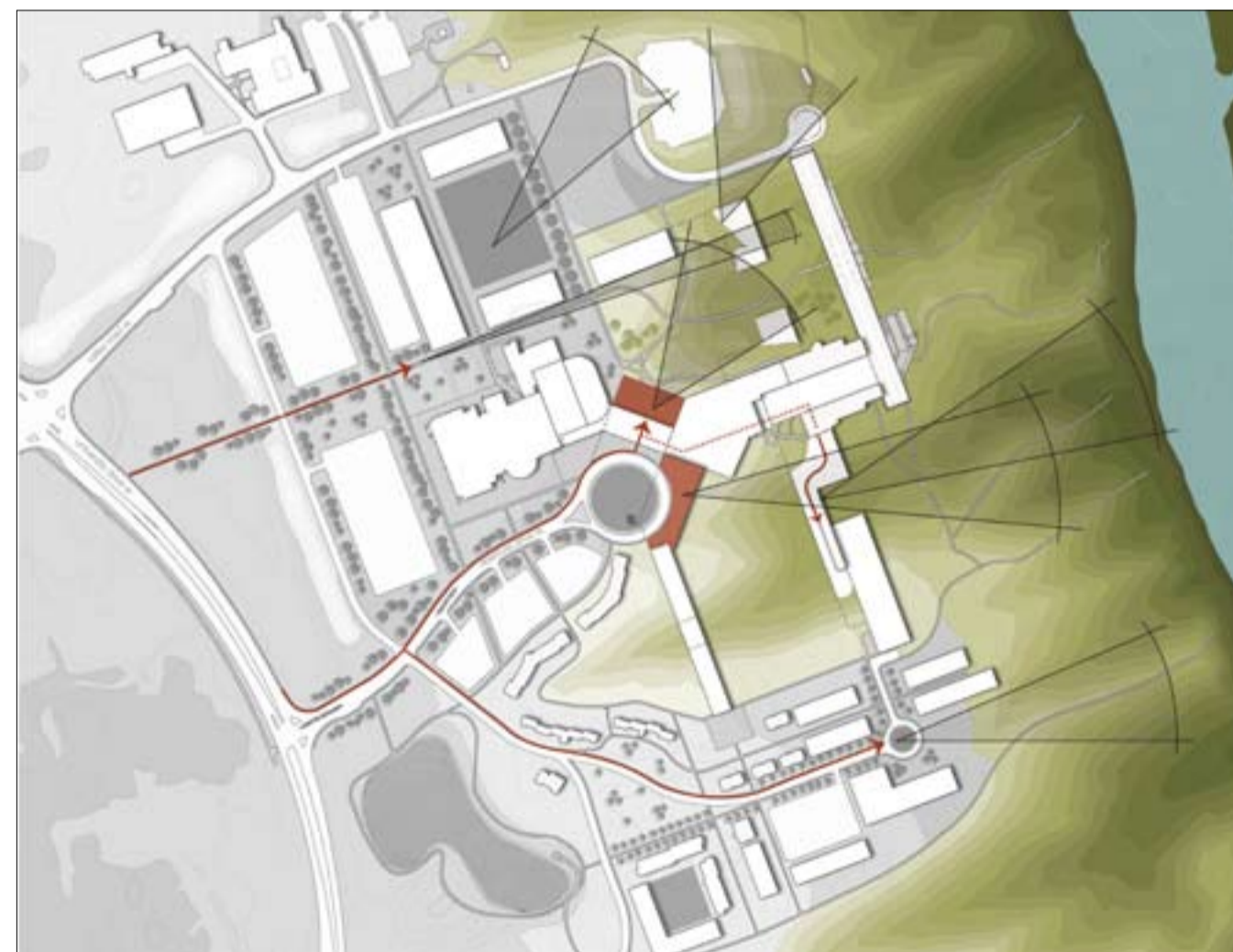
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Prairie Quad



Coulee Quad






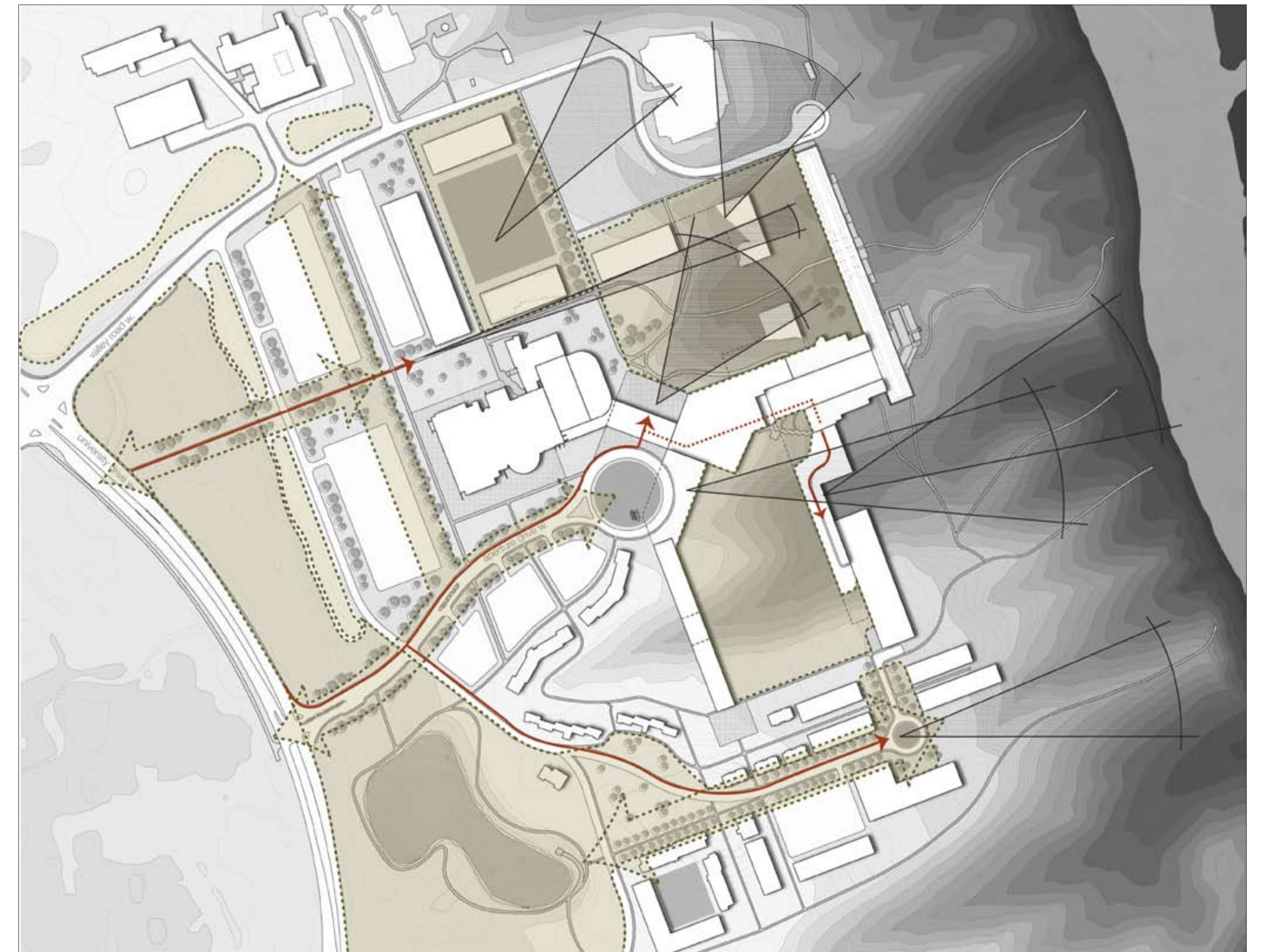
Primary Views

-  Views
-  Pedestrian Circulation
-  Pedestrian Plazas



Additional Landscape Initiatives:

-  Parkland
-  Berms
-  Treed Corridors



-  Primary Views
-  Landscape Initiatives
-  Pedestrian Circulation

Summary



Questions to Consider

- Which Option (either A or B) shows how physical and programmatic linkages between University Hall and the rest of campus have been strengthened?
- Which Option (either A or B) helps locate a new campus heart with regards to accessible services and amenities -- a plan that would incentivize people to spend time on campus?
- Which Option (either A or B) would establish better, more viable connections to the existing and proposed residential areas?
- Which Option (either A or B) better celebrates and respects the surrounding coulee setting?