

University of Saskatchewan **CAMPUS MASTER PLAN**

Senate Meeting Preliminary Presentation

April 21, 2018

DIALOG | ECS | DA WATT

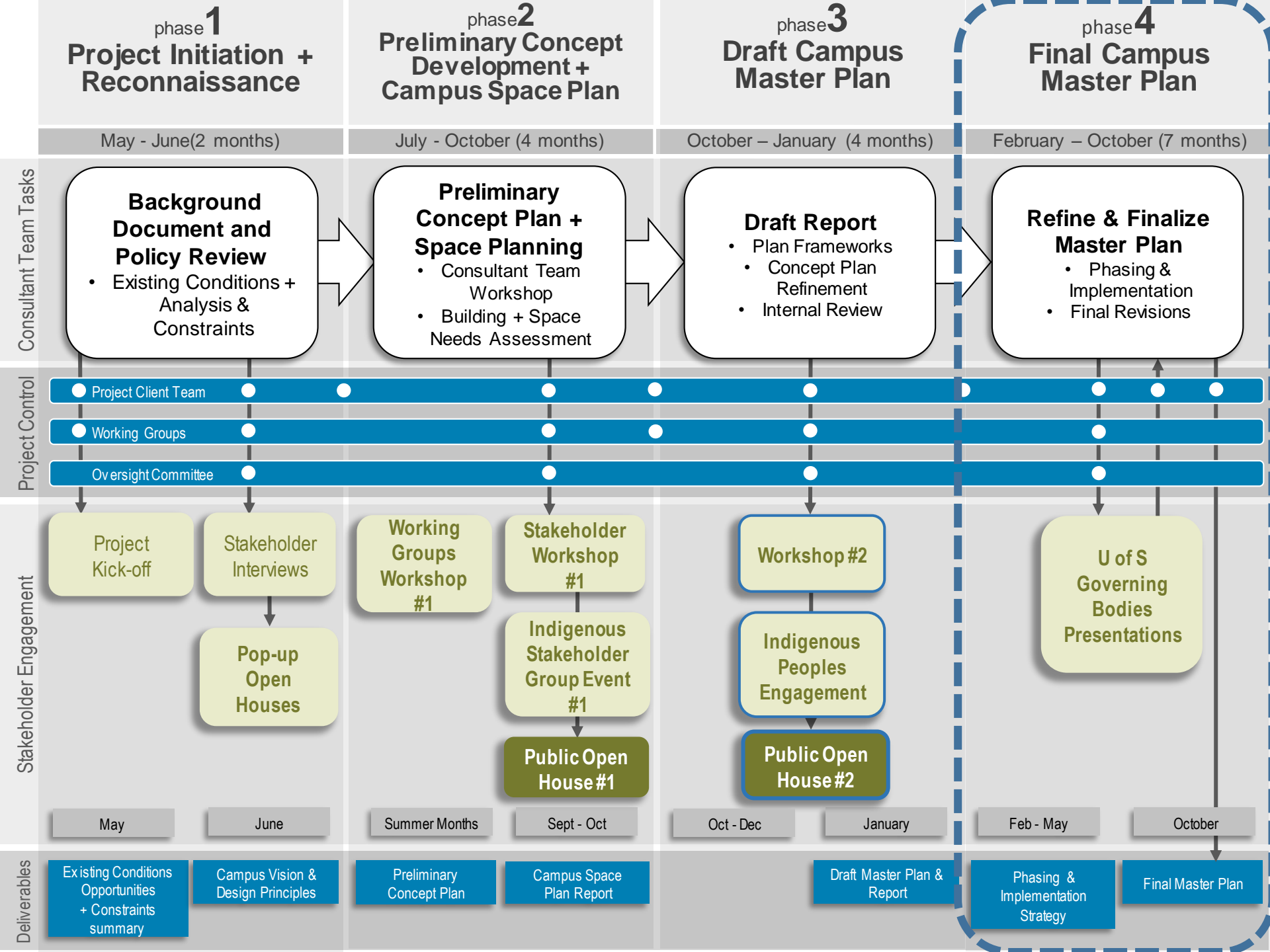


UNIVERSITY OF
SASKATCHEWAN

Campus
Master Plan



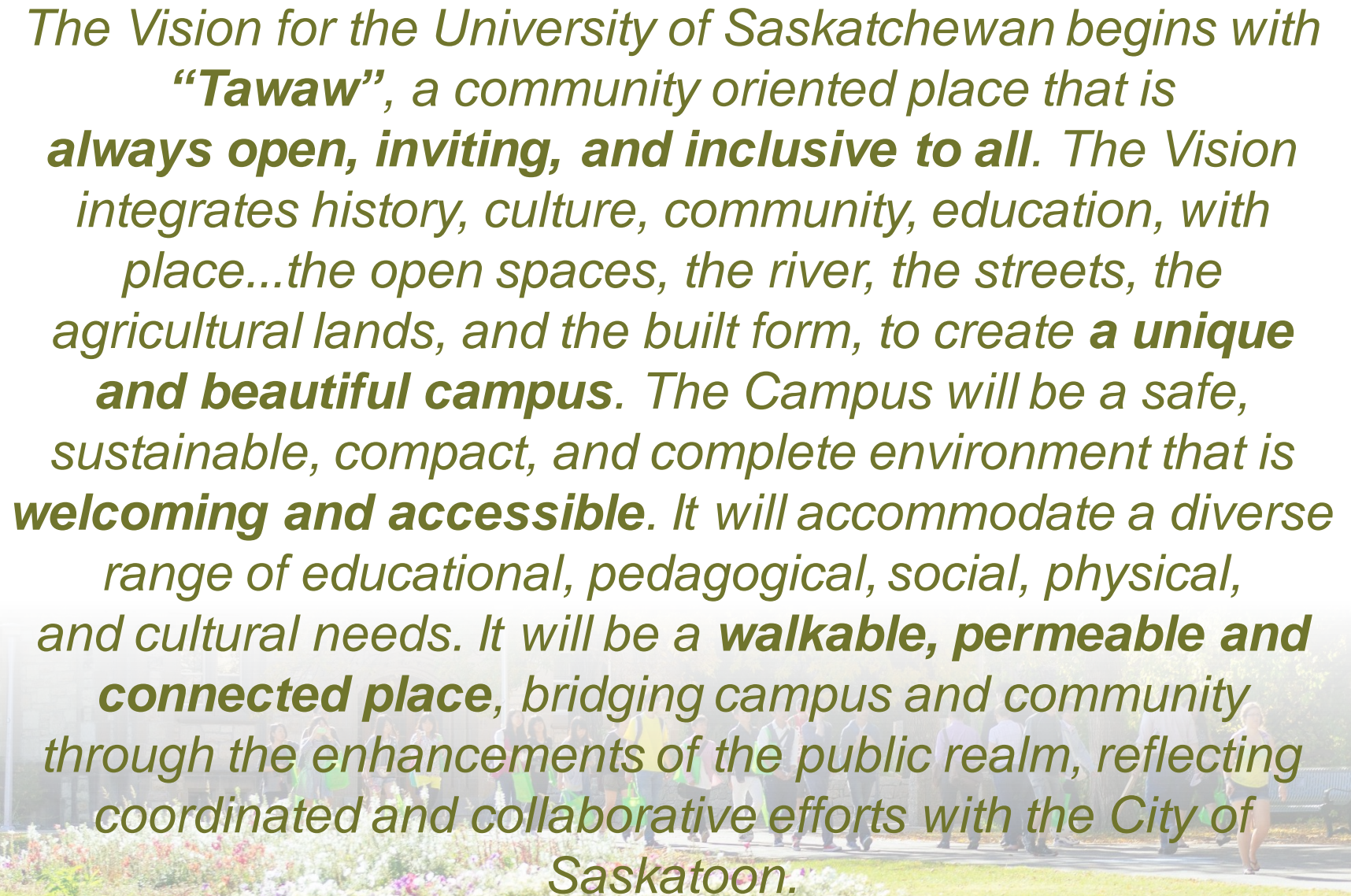
project process



vision and planning principles

Campus Master Plan VISION:

*The Vision for the University of Saskatchewan begins with “**Tawaw**”, a community oriented place that is **always open, inviting, and inclusive to all**. The Vision integrates history, culture, community, education, with place...the open spaces, the river, the streets, the agricultural lands, and the built form, to create **a unique and beautiful campus**. The Campus will be a safe, sustainable, compact, and complete environment that is **welcoming and accessible**. It will accommodate a diverse range of educational, pedagogical, social, physical, and cultural needs. It will be a **walkable, permeable and connected place**, bridging campus and community through the enhancements of the public realm, reflecting coordinated and collaborative efforts with the City of Saskatoon.*



Campus Master Plan VISION:

*The Campus will showcase **quality, leadership, sustainability, and resilience** in all aspects of design, with quality learning and academic spaces, signature entryways, pedestrian and cyclist connections, public realm animation, seasonal activity, transit mobility and linkages, and the **preservation of cherished built form, agricultural character and the natural environment**. The university's identity will be built on creating **a vibrant, healthy, active, year-round campus and destination, with unique experiences** for both the university and the City of Saskatoon for decades to come.*



Tawaw

1

- *Doors always open!*
- *An inclusive and welcoming place for the University community, the surrounding community and the city as a whole.*

Create a Complete Community

2

- *Consider the mix of campus uses and functions, the users, and the types of buildings and public spaces to foster diversity, integration, and community building.*

Indigenize the Campus

3

- *Commitment to campus Indigenization reflected in design and programming of the physical campus.*

Support Health and Wellbeing

- 4**
- *of the university community and surrounding community as a recreational destination, and food and amenity resource.*

Create a Campus for Learning and Research

- 5**
- *Build identity as a learning and research environment.*
 - *Focus on quality and innovative teaching, pedagogical educational opportunities, in the context of a quality environment.*

Create a Sustainable and Resilient Campus

- 6**
- *Commit to sustainable, environmental, social, educational, and economic growth.*
 - *The public realm and built environment should provide opportunities for outstanding contributions to sustainability, research, and innovation.*

Create a Compact, Connected and Accessible Campus

- 7**
- *Connect to the city and the community through multiple active transportation methods such as walking, cycling and transit.*
 - *Create a clear hierarchy of streets and wayfinding strategies that provides convenient access and an ease of movement to and from campus, and on campus in all seasons.*

Consider Placemaking – Enhance Precinct Synergies and Uses

- 8**
- *Create a safe, vibrant, animated place throughout with unique (precinct) destinations and public spaces.*

Enhance Campus Identity

9

- *Build identity on education, community, heritage, and place, strengthened through integrated, collaborative, and synergistic relationships with University, City and community.*

Create a Quality Built Environment

10

- *New buildings should reflect quality, timelessness and sustainability, and the University's heritage identity and character of place should be preserved.*

Preserve the Natural Landscape and Create a Diverse Open Space Network

11

- *Create a diversity of beautiful, innovative, flexible, inspiring and welcoming open spaces.*
- *Preserve the natural heritage landscape, integrated with new spaces and green streets to meet a variety of campus and community needs.*

Develop a Parking Strategy and Encourage Alternative Transportation

12

- *Create a parking strategy that will reduce parking demand on campus, reduce the surface parking footprint, maximize mobility options, and minimize environmental harm to the campus.*

Create Flexible, Efficient, and Adaptive Learning Spaces

13

- *Design to maximize both interior and exterior space utilization and efficiency.*
- *Be adaptive to accommodate a variety of changes to seasonal, community, educational, economical, and environmental needs.*

Build on Current Initiatives and Ongoing Engagement

14

- *“Nothing About Us Without Us” is the new standard of business. Commit to ongoing engagement.*
- *Create “a framework for consultation and collaboration” including engagement with a variety of groups, including Campus Elders, the City, and other key stakeholders.*

concept plan

CONCEPT PLAN



Highlights

- Provides a physical framework for 25-50 years of growth
- Connectivity – permeability, movement and walkability emphasizing a human scale
- Places defined and shaped by open spaces, streets, pathways, trails, and the landscape
- Buildings front onto spaces and connections
- Relationships to the river valley and water are restored

big moves

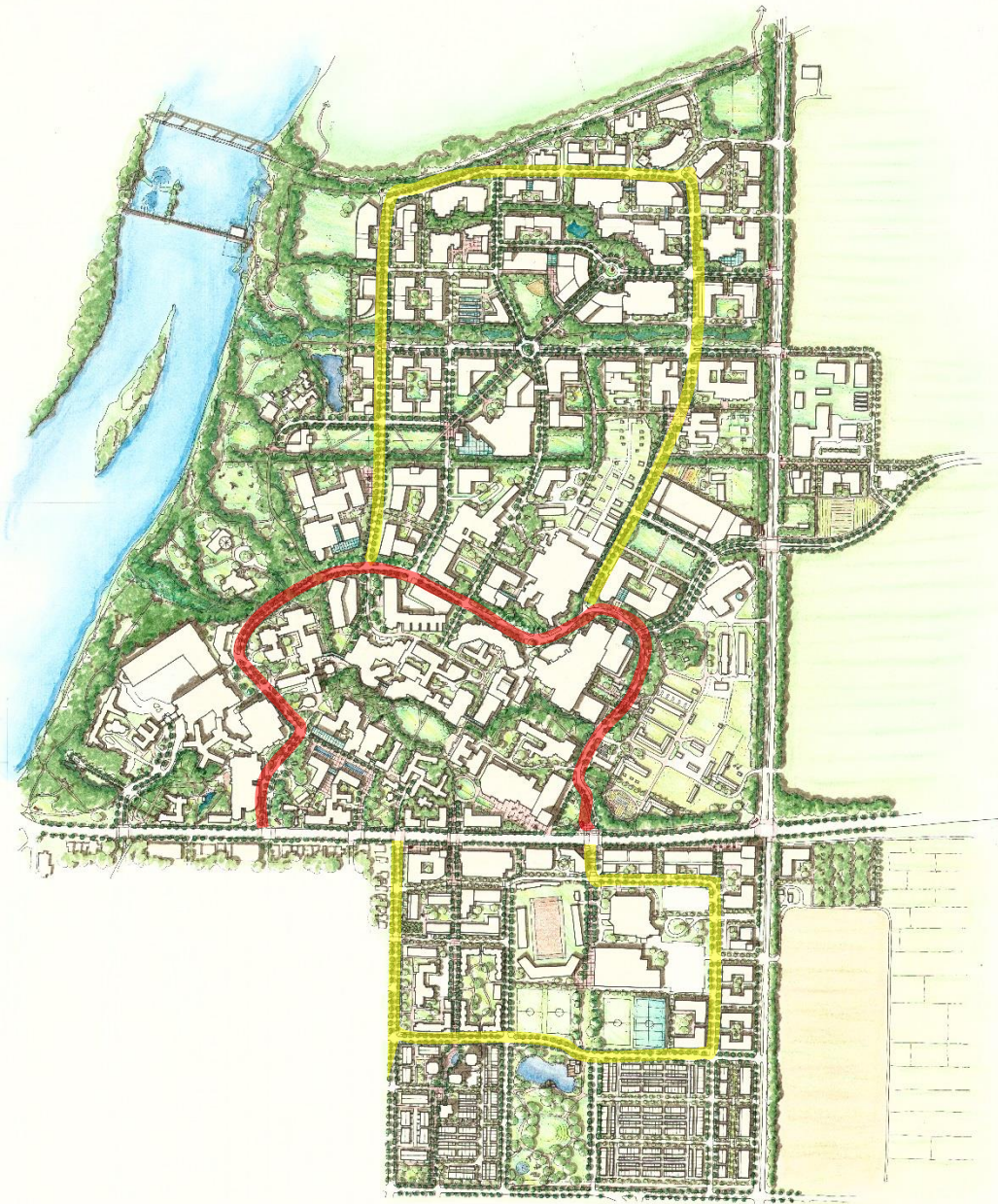
BIG MOVES



Reimagine **Campus Drive**

- Celebrate the Drive as a key part of the Campus' history
- Shift the function from street to place - a pedestrian oriented place that is walkable and accommodates multiple modes of transportation
- Re-establish historic building setbacks and landscape forecourts
- Enhance the streetscaping so that it is a visibly unique place and experience

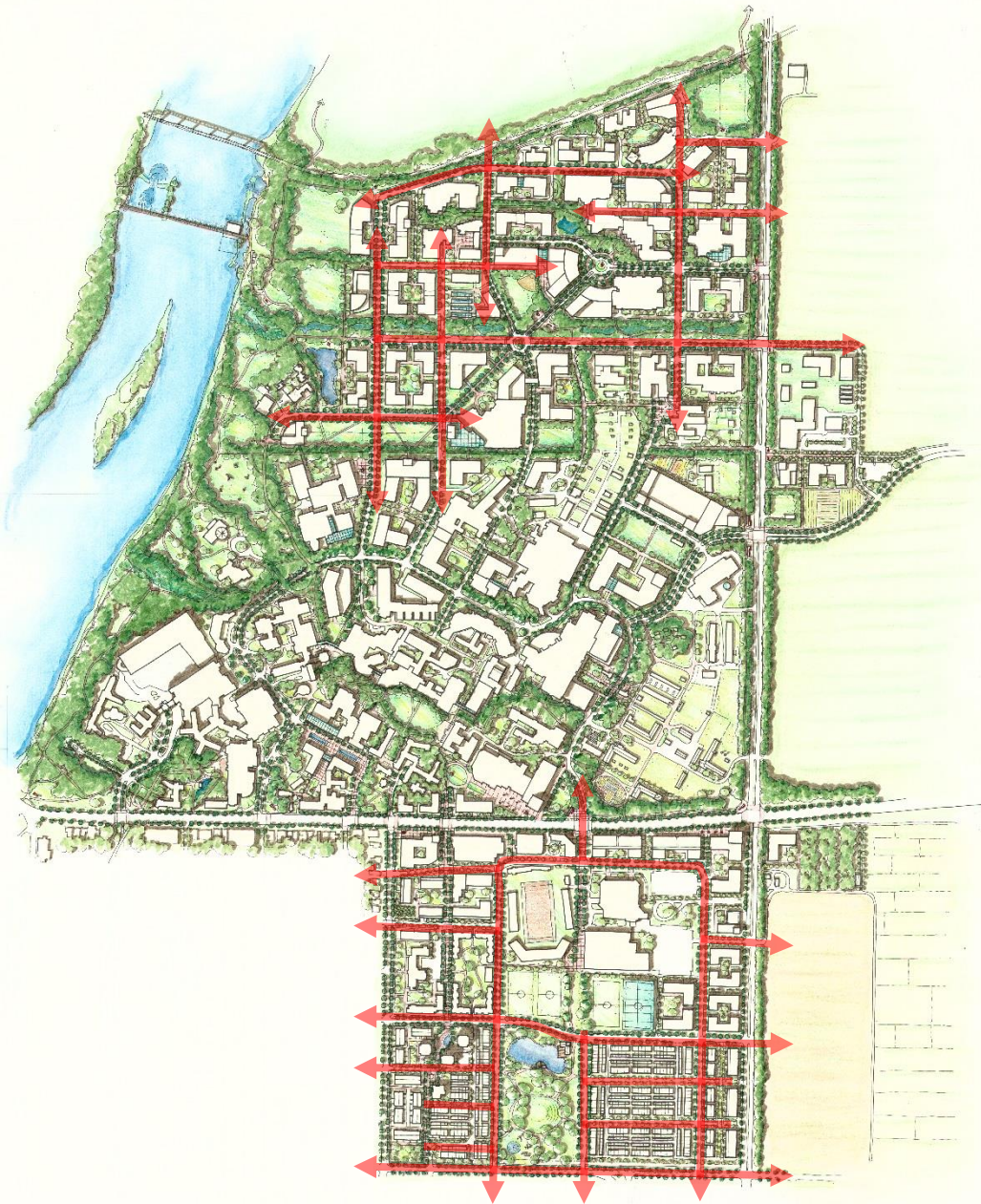
BIG MOVES



Create two new road access loops

- Build on the connectivity of the heritage loop to access all areas of the campus – North Campus, Innovation Place, and the College Quarter

BIG MOVES



Create a fine-grained network of new streets

- Increases connectivity and supports walkability
- Improves visual and physical wayfinding
- Provides options for multiple modes of movement
- Increases campus permeability

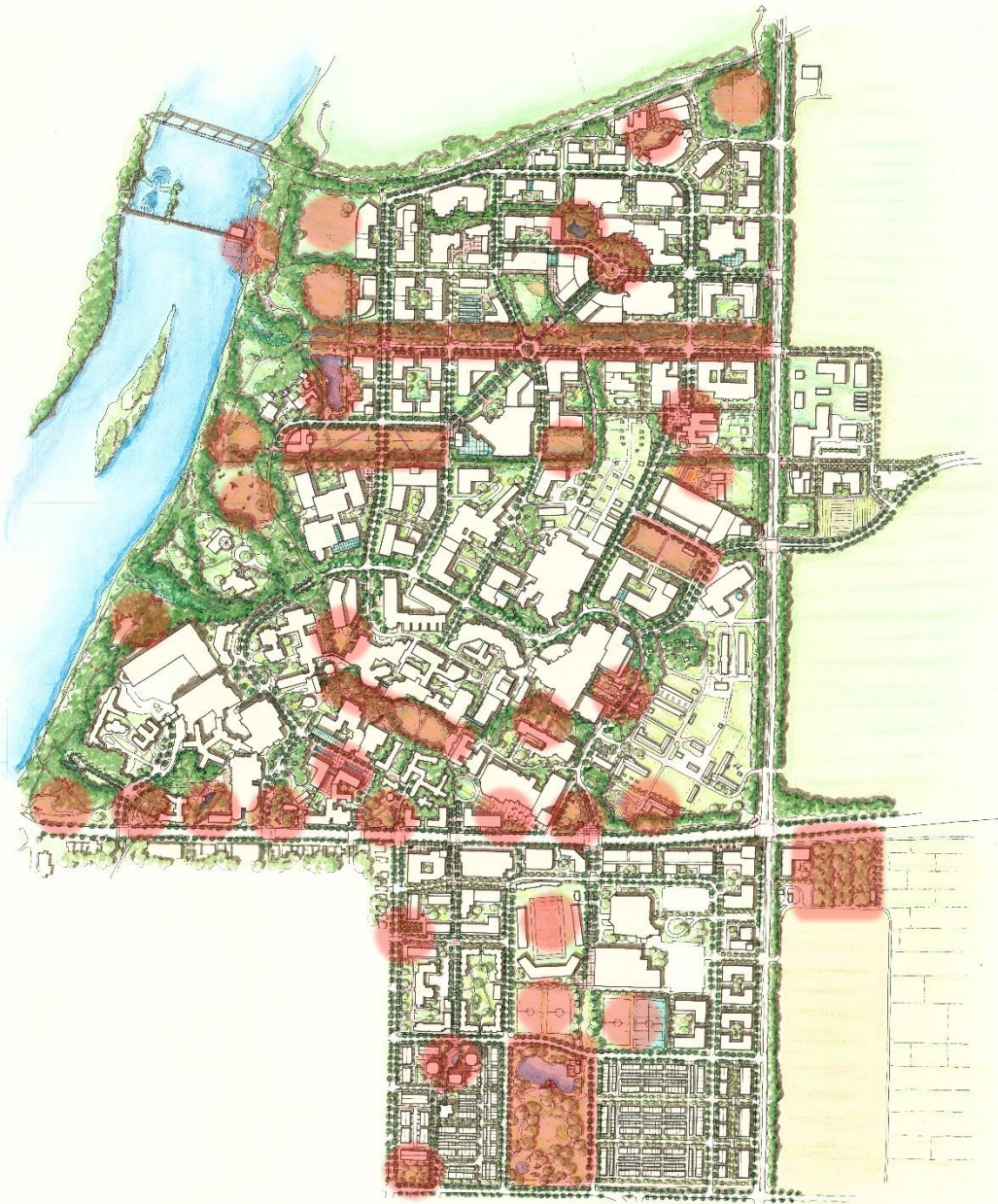
concept design: BIG MOVES



Create a hierarchy of external **gateways**

- Improve wayfinding and accessibility
- Support a stronger campus identity and its face to the community

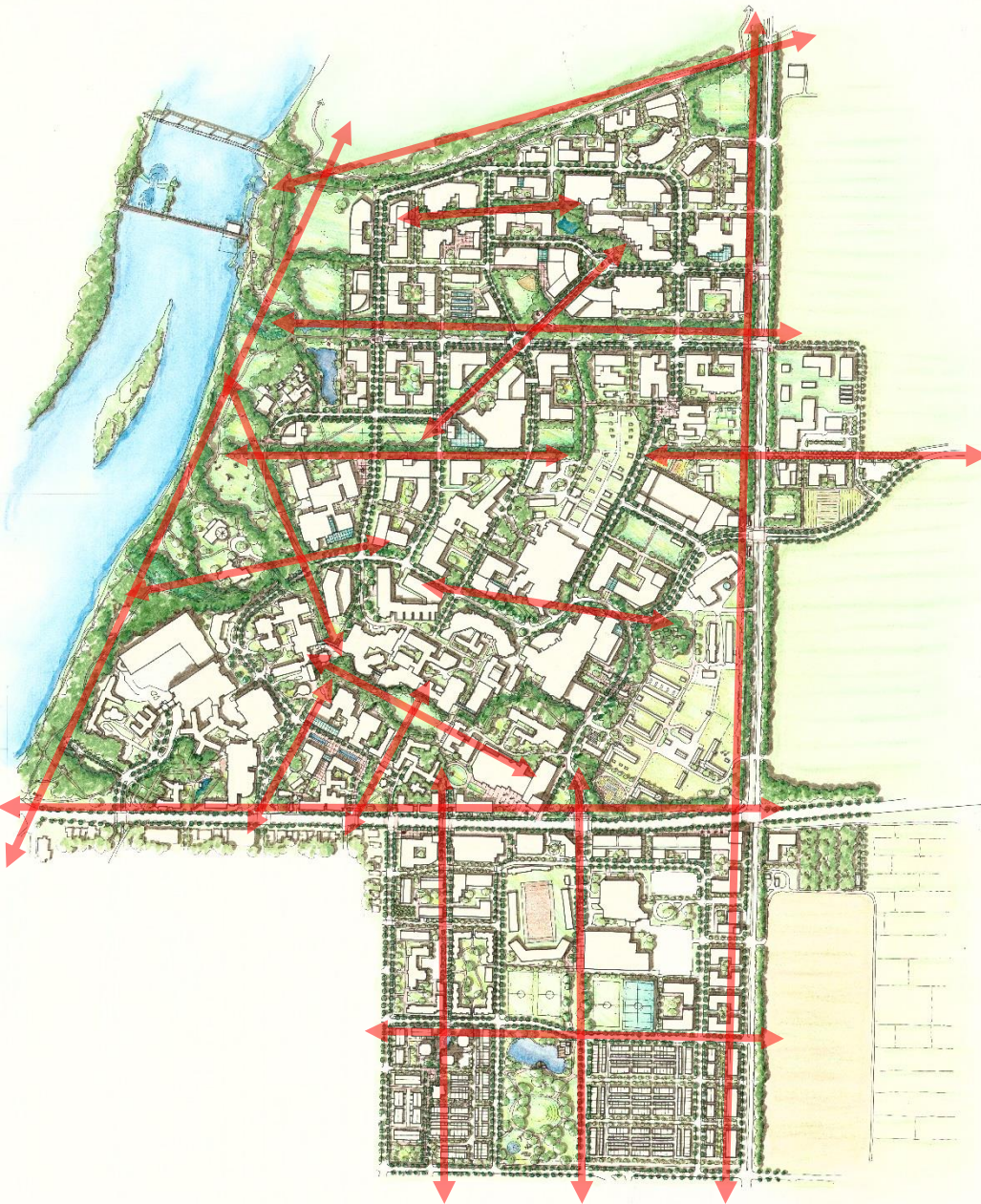
concept design: BIG MOVES



Enhance the existing **significant open spaces** and identify **new open spaces**

- New destination open spaces throughout the campus – new hubs of active and passive activity
- Renew the pattern of buildings framing and defining open spaces – internal courtyards, quads, corridors
- Expand and enhance the river corridor and define new spaces within

concept design: BIG MOVES



Expand the network of **natural green corridors** and **trail connections**

- Enhance the river's edge
- Enhance the natural east/west green corridors that run through the campus
- Define a green corridor around the campus perimeter for off-road bike and walking trails
- Increase the trail connections to the city

concept design: BIG MOVES



Conserve and celebrate **heritage buildings**

- Enhance building assets to support campus character

concept design: BIG MOVES



Enhance the **unique character areas**

1. South Campus
2. North Campus
3. East Campus
4. Farmstead
5. Innovation Place
6. River Valley
7. Health Sciences
8. College Quarter
9. Athletics
10. Agricultural

frameworks

OPEN SPACE FRAMEWORK



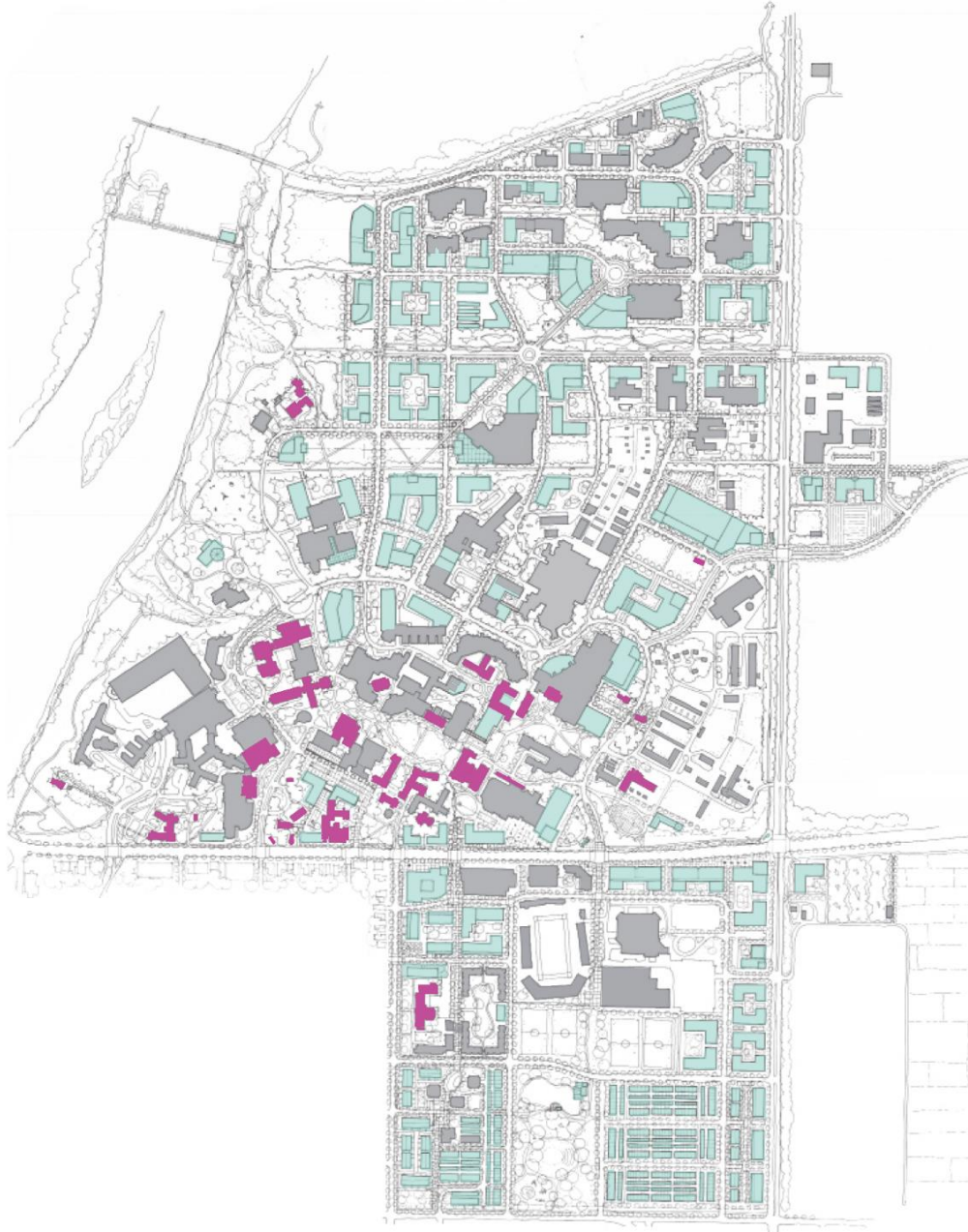
Open Spaces function to create a beautiful, welcoming, animated, pedestrian oriented environment and destination.

Each typology accommodates a variety of needs

LEGEND

- ECOLOGICAL CORRIDOR AND FOREST LANDSCAPE
- WATER FEATURES
- PLAZAS
- QUADS AND COURTYARDS
- PARK SPACES
- SPECIAL GARDENS
- SPORTS FIELDS
- AGRICULTURAL LANDS
- WORKING LANDSCAPES
- FOUR CORNER GREEN GATEWAYS

BUILT FORM FRAMEWORK

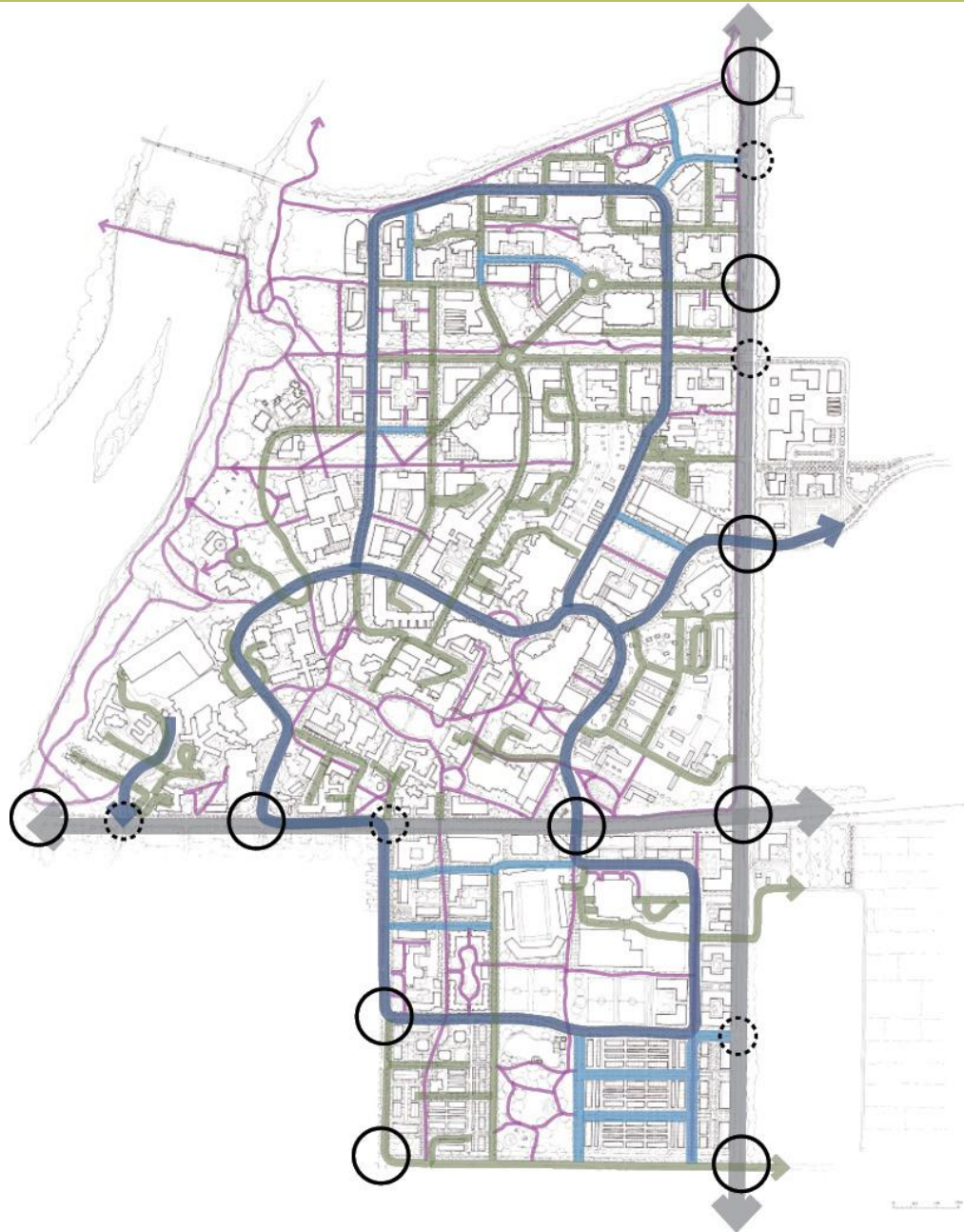


New building opportunities to define and enhance precincts, and increase mixed university and community uses and amenities

LEGEND

- EXISTING BUILDINGS
- PROPOSED BUILDINGS
- HERITAGE BUILDINGS

MOVEMENT FRAMEWORK



A multi-modal network,
fostering walkability,
connectivity, and an ease in
wayfinding

LEGEND

- LOOP ROADS
- GREEN STREETS
- PEDESTRIAN PATHS
- LOCAL STREETS
- PRIMARY GATEWAY
- SECONDARY GATEWAY

Thank you!



For more project information visit:

<http://facilities.usask.ca/campus-master-plan/>

Please direct any comments or questions to:

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CONCEPT PLAN

