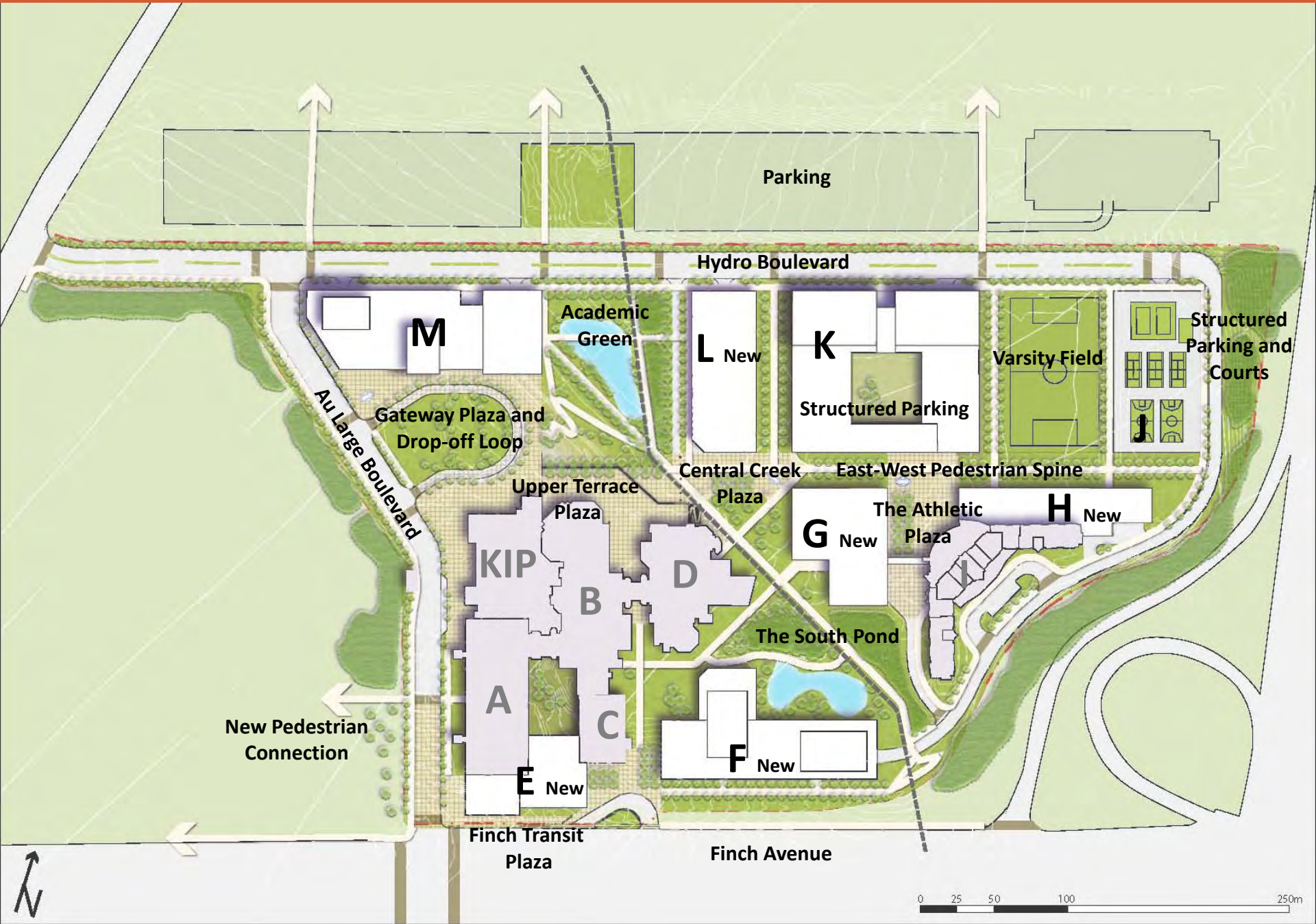


**Master**  
**Campus**  
**Seneca**  
**College**  
**Plan**

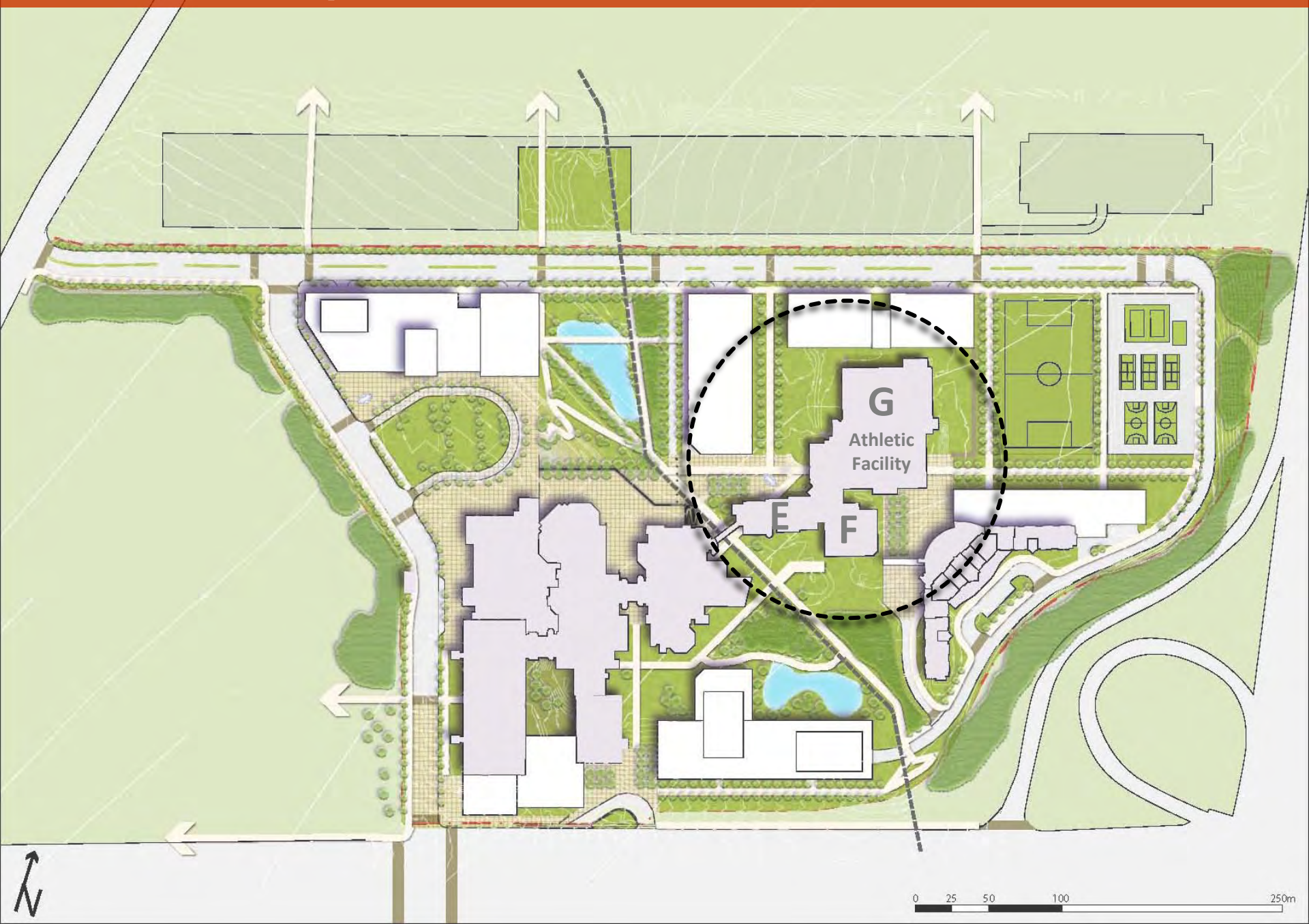
***Newnham Campus***

*The Vision for Newnham Campus strengthens the sense of place, inspires learning in a beautiful environment, encourages campus spirit, and presents a stronger campus presence in the community. The vision transforms the campus as an inviting, green, accessible, and community oriented place.*

# Newnham Campus Master Plan Structure



# Newnham Campus Master Plan Structure: The Athletic Facility



# *Planning Principles*

## Newnham Campus will be:

---

- **a place to call home**, providing great places and a structure to support a vibrant 24/7 campus
- **an urban compact campus**, with a clear structure for growth both outward towards the community, and upward, maximizing its growth potential, physical presence, and sense of identity
- **a destination for the community** and function to foster college-community relations
- **a walkable campus**, with pedestrians as a priority, while also accommodating all other modes of transportation
- **a transit friendly and accessible destination**
- **a green campus**, and a connected part of the natural heritage system and its amenities

# *Big Moves*



## **Big Move 1: Enhanced gateway and sense of arrival onto the campus**

Create formal and celebrated entries into the campus; defined by gateway buildings, open spaces, streetscape treatments, and safe pedestrian, cycling, and vehicular movement.

## **Big Move 2: A connected pattern of built form and open space**

Create a distinct pattern of integrated built form and open space, where each supports the other.

## **Big Move 3: A pedestrian oriented circulation structure**

Create a sensible and safe pedestrian oriented movement structure for the campus.

## **Big Move 4: The east-west pedestrian spine**

Create a strong east-west pedestrian spine that defines the heart of the campus and is the new structural element for the placement of new buildings, open spaces, and linkages.

## **Big Move 5: A natural heritage open space corridor**

Create a new use for the drainage corridor, with a strong open space feature that introduces pathways and trails, responds to a unique topography, reintroduces natural heritage landscape features, and reconnects back to the area's natural heritage.

## **Big Move 6: Visual prominence for the campus**

Create new buildings of landmark stature that are visually prominent markers for the campus and create a distinct identity and presence.

## **Big Move 7: New athletic and residential facilities**

Establish a new athletic environment for the campus that replaces the current athletic facility, and incorporates the student residence and open spaces, provides a critical mass, and creates a stronger sense of place.

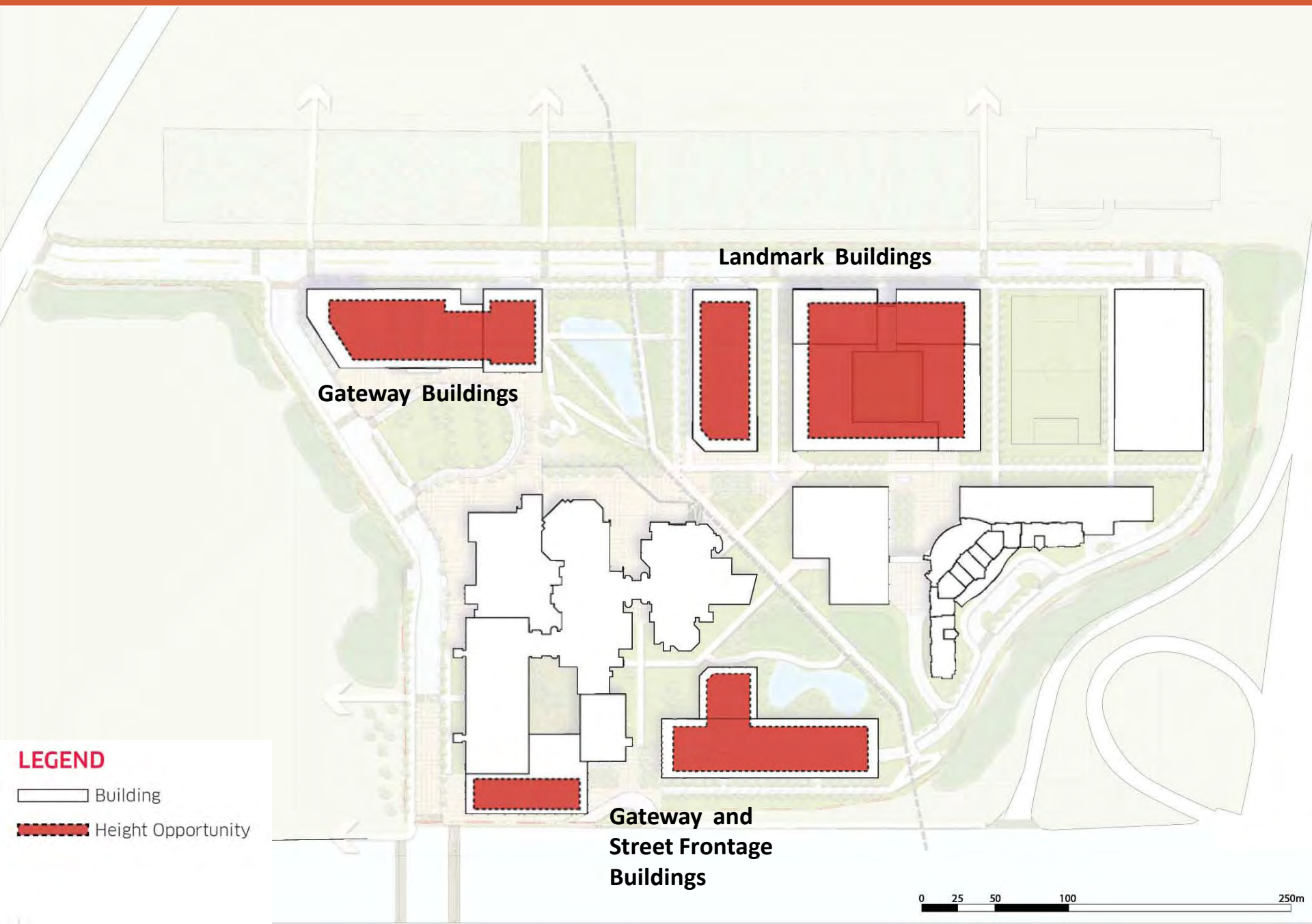
## **Big Move 8: An outward and attractive face to the community**

Improve the face to the community with attractive new buildings, new gateway entrances, green streets, and accessible open spaces, pathways, and trail linkages.

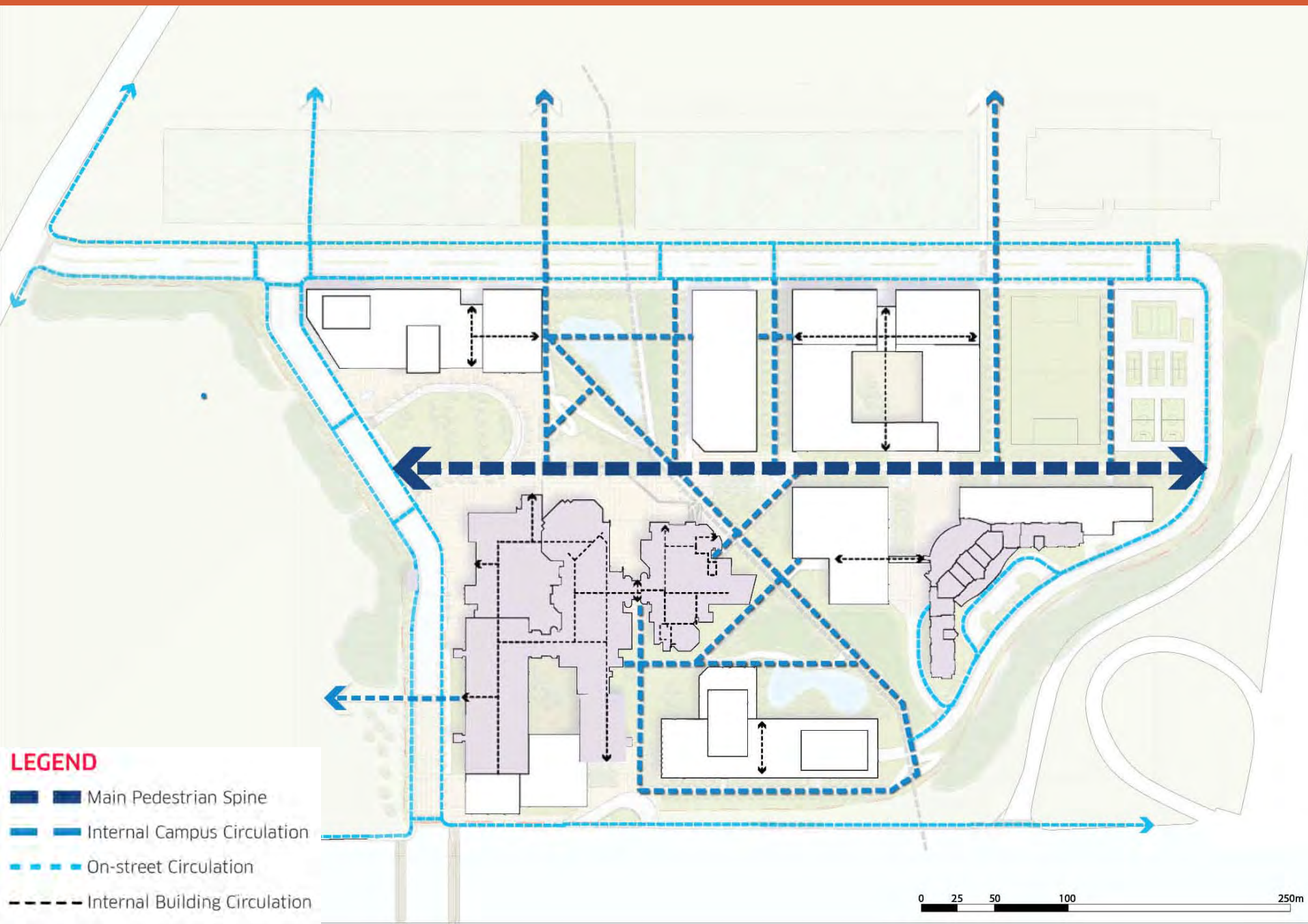
## **Big Move 9: A new parking strategy**

Create a strategy for parking that allows for a sensible and sustainable transition of surface parking, as development and growth of the campus intensifies.

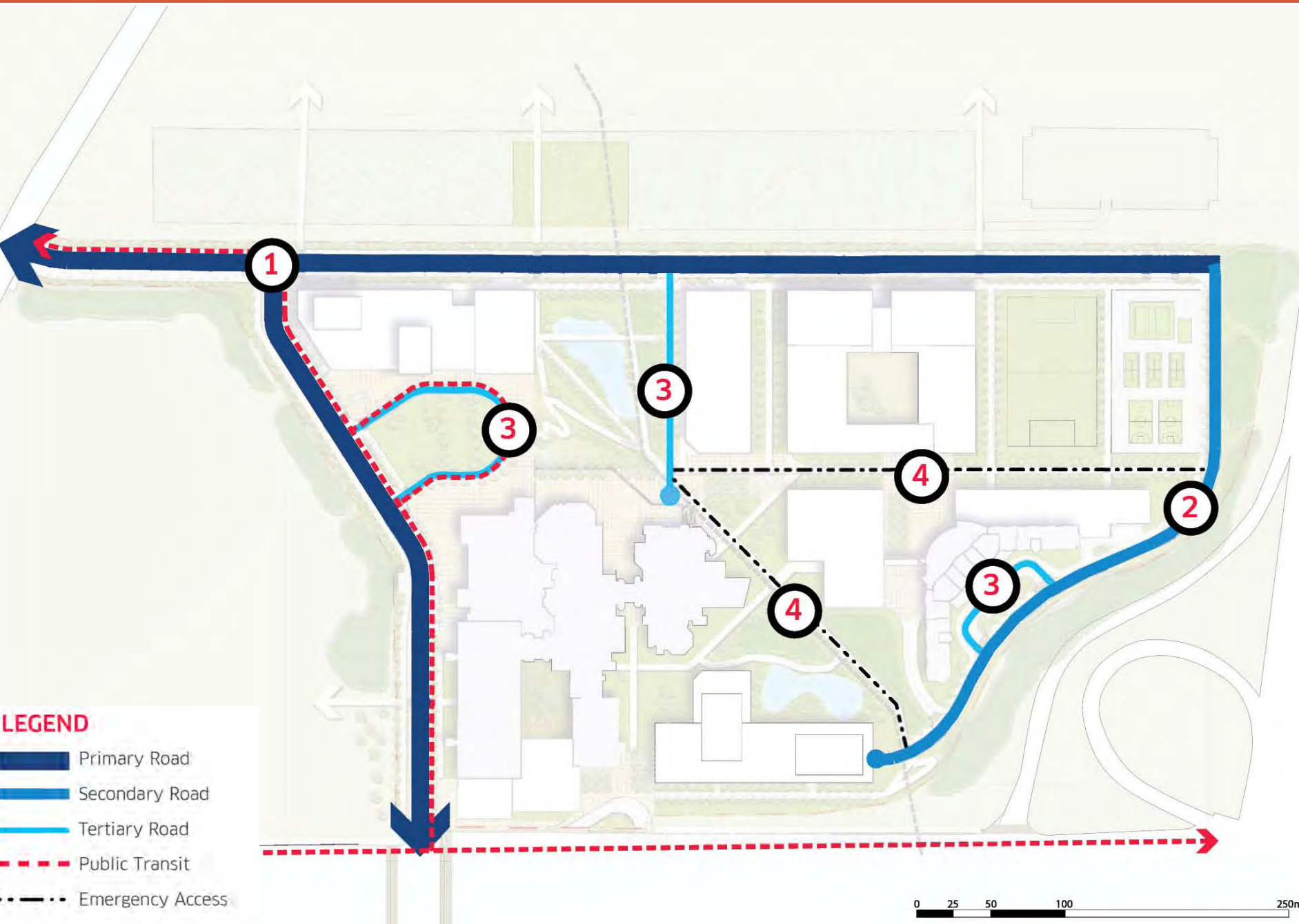
# Newnham Campus Framework Built Form: Height Opportunity



# Newnham Campus Framework Movement: Pedestrian Circulation



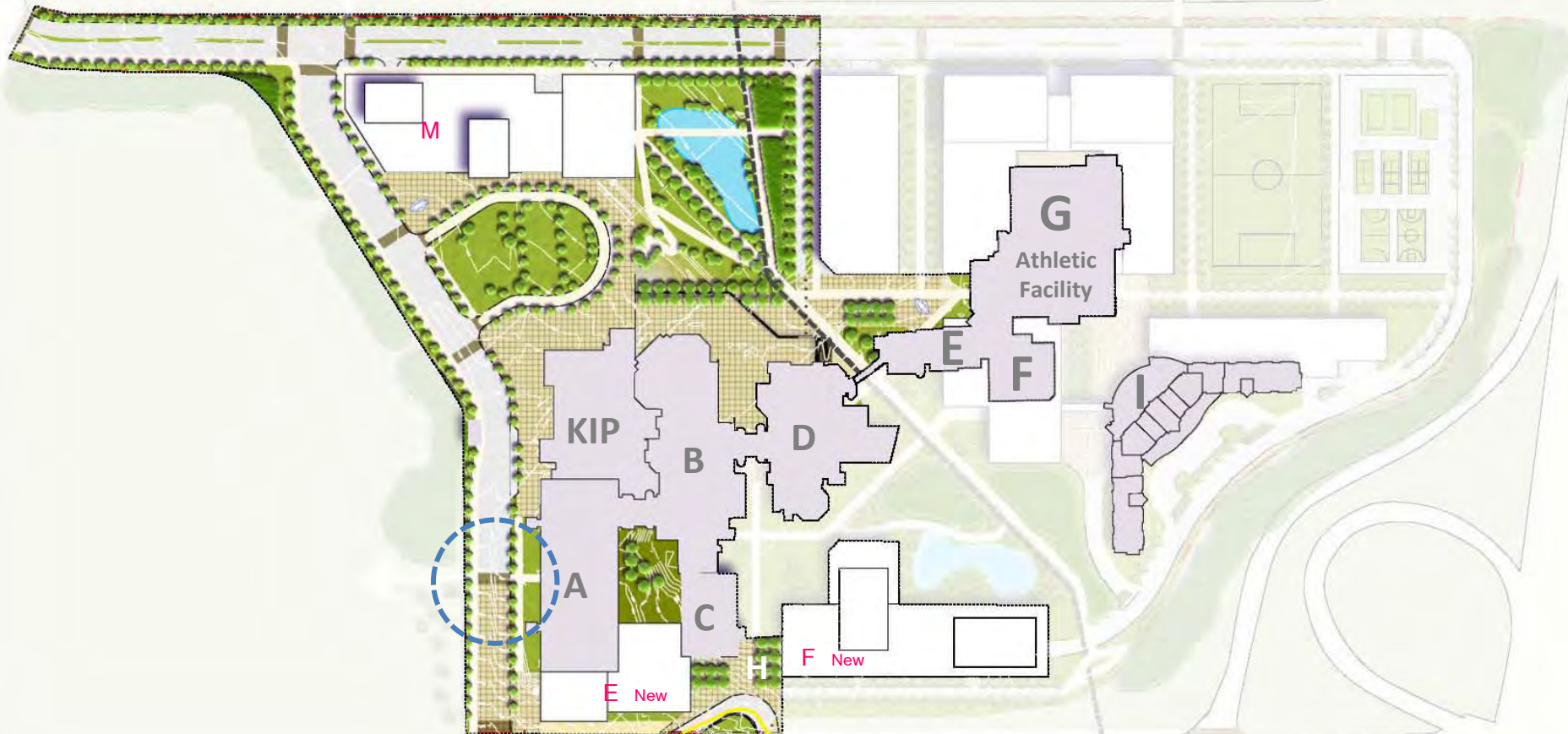
# Newnham Campus Framework Movement: Vehicular and Transit



*Phasing*

# Newnham Campus Phasing Phase 1

- Realignment of Au Large Boulevard
- Realignment of the service road
- East-west spine first phase
- Building E (New) and open space development, and location of the Senecentre
- Building M, Gateway Plaza, Upper Terrace Plaza, and the Academic Green development
- New pedestrian connection to the Senior's Residence can be considered in this phase



***Markham Campus***



*The Markham Campus Vision provides a beautiful urban campus within the heart of an intensifying city context, by adding density, while simultaneously creating an open and active environment. It will draw the character and elements of the adjacent natural heritage corridor, creating a green oasis as the new campus setting.*

# Markham Campus Master Plan Structure



Natural Heritage Corridor

Centurian Drive

A

Pedestrian Way

The Pond

Structured Parking

D

New West Road

Overpass

Seneca Park Way

C

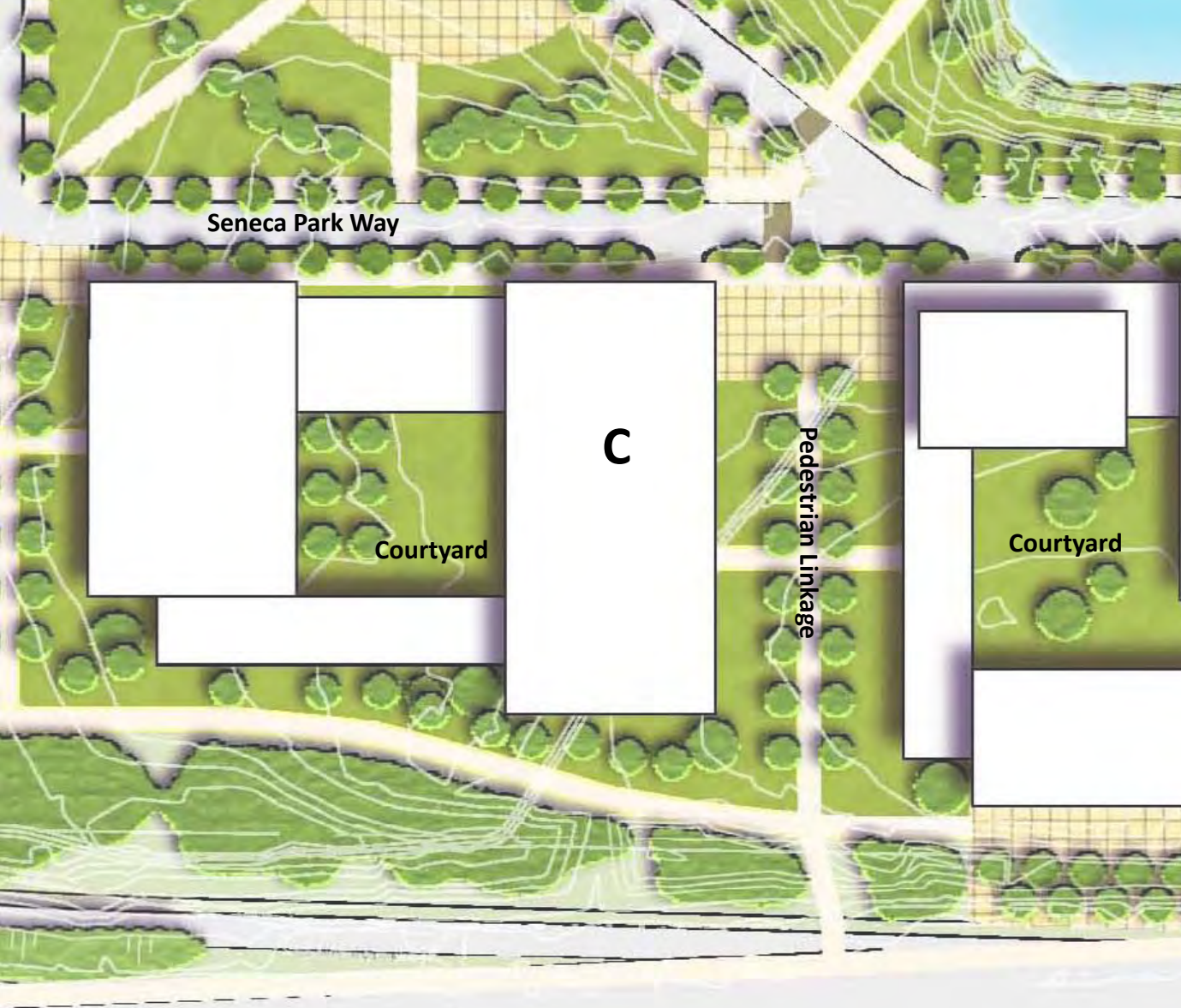
B

Allstate Parkway

Highway 7



# Markham Campus South East



Seneca Park Way

C

Courtyard

Pedestrian Linkage

B

Courtyard

Allstate Parkway

South Plaza

Highway 7

# *Planning Principles*

## Markham Campus will be:

---

- **a place to call home**, providing great places, spaces and a structure to support a vibrant 24/7 campus
- **a welcoming destination for the surrounding community**, and will function to create college-community partnerships
- **urban and compact**. It will have a clear structure for growth maximizing its potential, physical presence, and sense of identity
- **walkable**, prioritizing pedestrians, while effectively accommodating all other modes of transportation
- **green**, and a connected part of the natural heritage system and its amenities

# *Big Moves*

## **Big Move 1: A Transit-Oriented Development as the face of the campus**

Create a mixed-use academic, residential, and/or commercial area designed to maximize access to public transport, and encourage transit ridership at the corner of Highway 7 and Allstate Parkway.

## **Big Move 2: Enhanced gateway and sense of arrival onto the campus**

Create formal and celebrated entries into the campus, defined by landmark gateway buildings, open spaces, enhanced streetscapes, and safe pedestrian, cycling, and vehicular movement.

## **Big Move 3: A pedestrian oriented circulation structure**

Create a sensible and safe pedestrian oriented movement structure that addresses clear circulation and movement patterns for all modes of transportation.

## **Big Move 4: A central open space as the heart of the campus**

Create a strong central open space that defines the heart of the campus and is the new structural element for the placement of new buildings and linkages.

## **Big Move 5: A natural heritage open space corridor**

Create a strong open space feature for the natural heritage corridor that supports the campus and community by introducing new pathways and trails, responds to its unique topography, and reconnects back to the natural heritage system.

## **Big Move 6: A connected pattern of built form and open space**

Create a distinct pattern of integrated built form and open space, where each supports the other, providing buildings with opportunities to front onto a green space.

## **Big Move 7: Visual prominence for the campus**

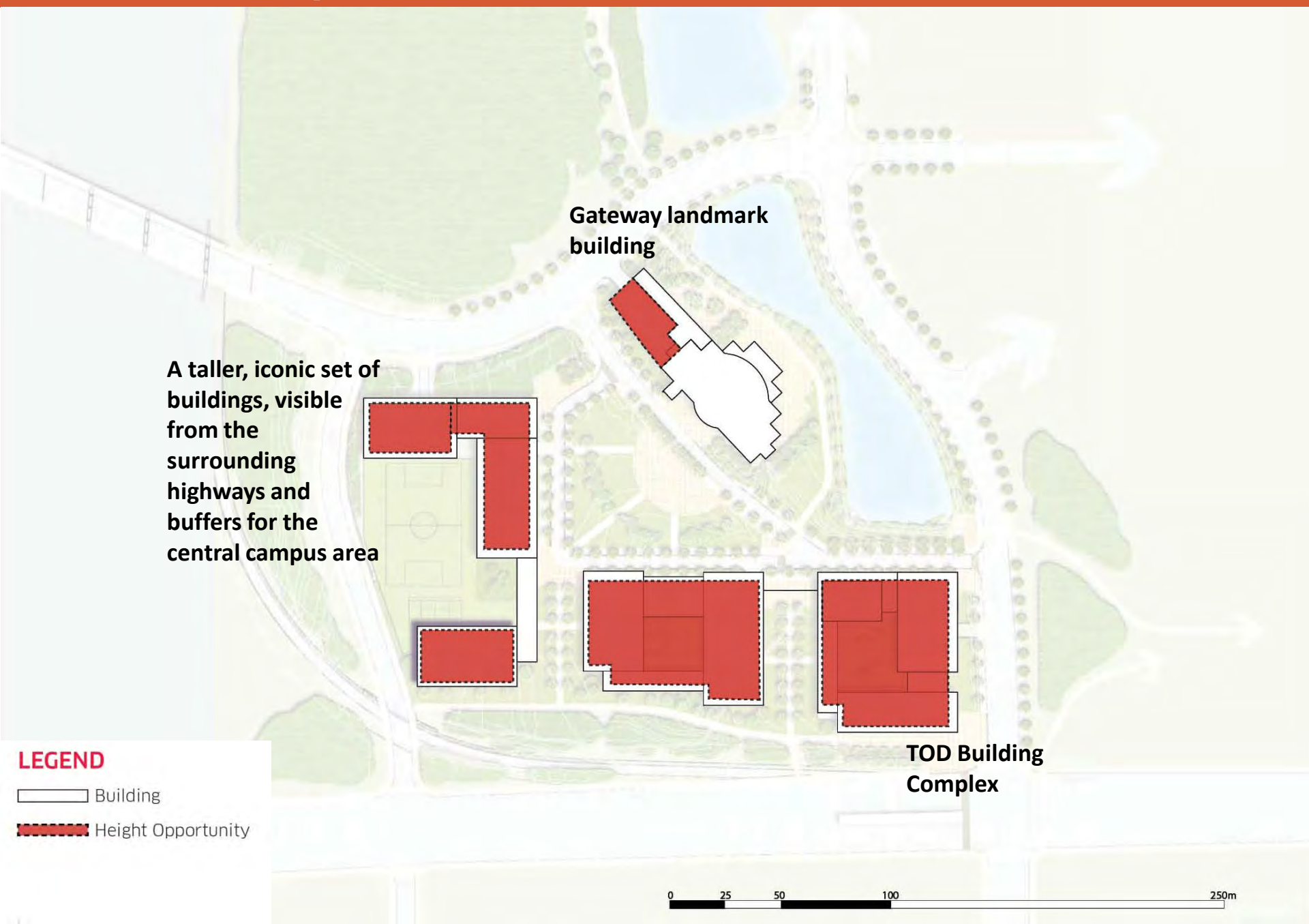
Create new buildings of landmark stature that are visually prominent markers for the campus and create a distinct identity and presence for the campus.

## **Big Move 8: A new parking strategy**

Create a strategy for parking that allows for a transition away from surface parking the adoption of multi-modal strategies and the incorporation of parking structures above and below grade.



# Markham Campus Frameworks Built Form: Height Opportunity



Gateway landmark building

A taller, iconic set of buildings, visible from the surrounding highways and buffers for the central campus area

TOD Building Complex

**LEGEND**  
Building  
Height Opportunity

0 25 50 100 250m

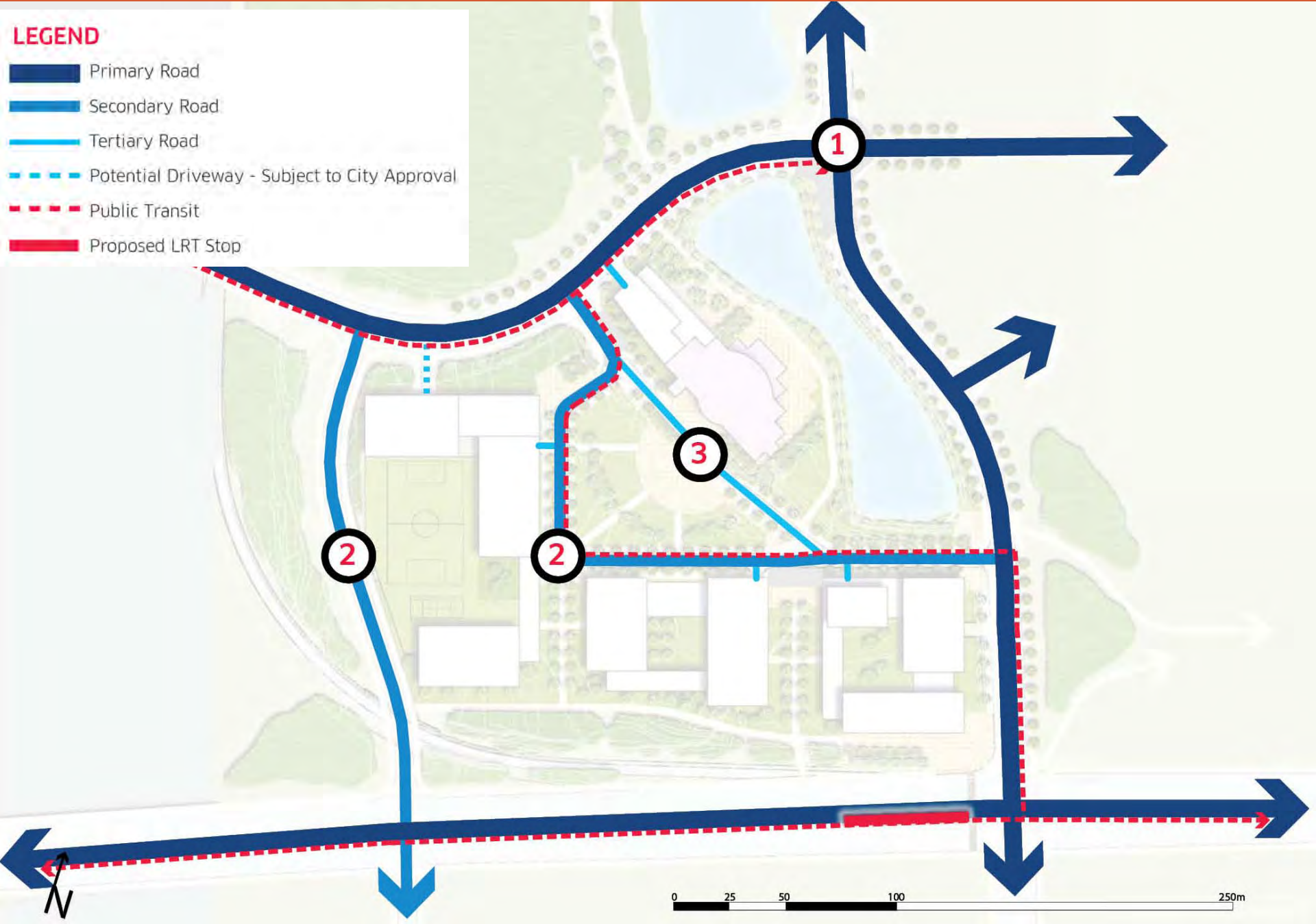
***Movement***

# Markham Campus Frameworks

## Movement: Vehicular and Transit

**LEGEND**

- Primary Road
- Secondary Road
- Tertiary Road
- Potential Driveway - Subject to City Approval
- Public Transit
- Proposed LRT Stop



# Markham Campus Frameworks Movement: Pedestrian Circulation



**LEGEND**

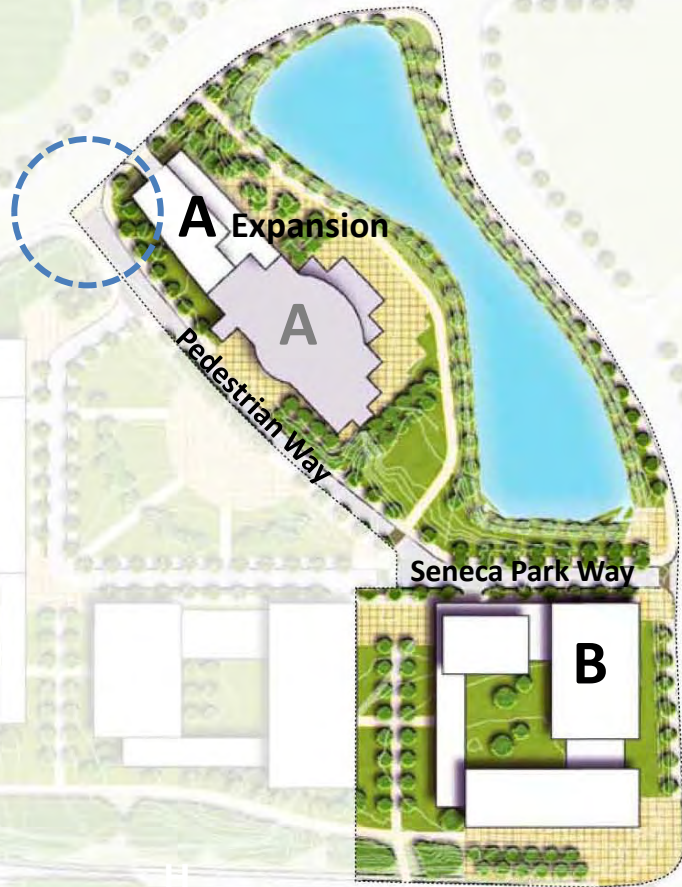
- Main Pedestrian Spine
- Internal Campus Circulation
- On-street Circulation
- Internal Building Circulation



*Phasing*

# Markham Campus Phasing Phase 1

- Building A Expansion and restructuring of service and loading area
- Revitalization of open space around existing Building A
- New Seneca Park Way west entrance off of Centurion Drive
- Building B development, courtyard, the South Plaza, and adjacent open spaces
- Below Grade Parking Phase 1 as part of Building B development
- Realignment of Seneca Park Way east entrance



*King Campus*

*The natural setting and the multitude of natural and cultural heritage assets that define the **King Campus** creates one of the most attractive and inspiring learning and teaching environments for any student and faculty in Ontario. The Vision for King Campus is to celebrate such a magnificent setting and respectfully integrate a compact campus that responds to, and embraces, the natural and cultural heritage.*

## **The Campus will:**

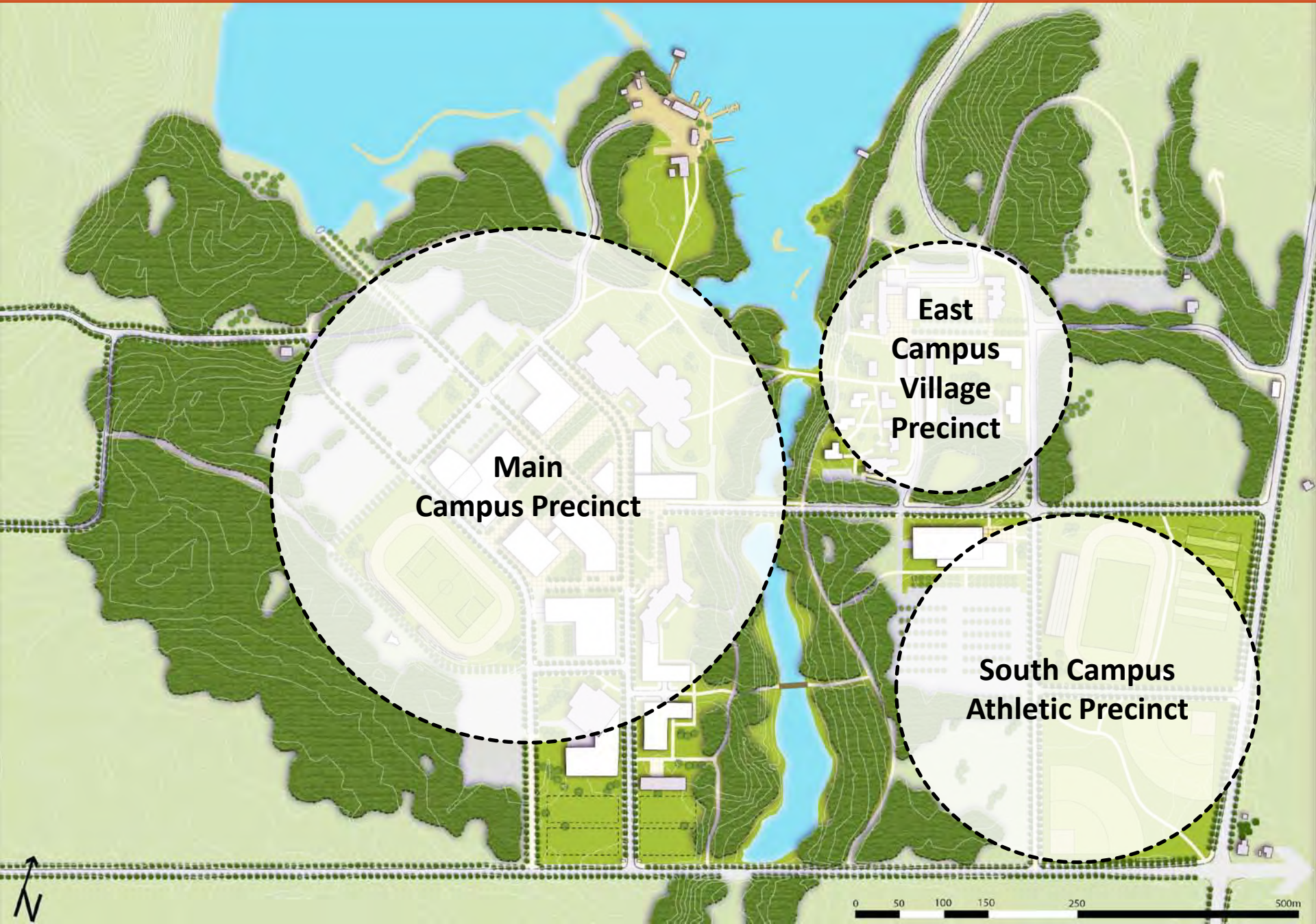
- demonstrate sustainability
- build a strong sense of community and inclusiveness
- build a stronger presence and identity
- repurpose its heritage assets



# King Campus Vision



# King Campus Vision



**Main  
Campus Precinct**

**East  
Campus  
Village  
Precinct**

**South Campus  
Athletic Precinct**

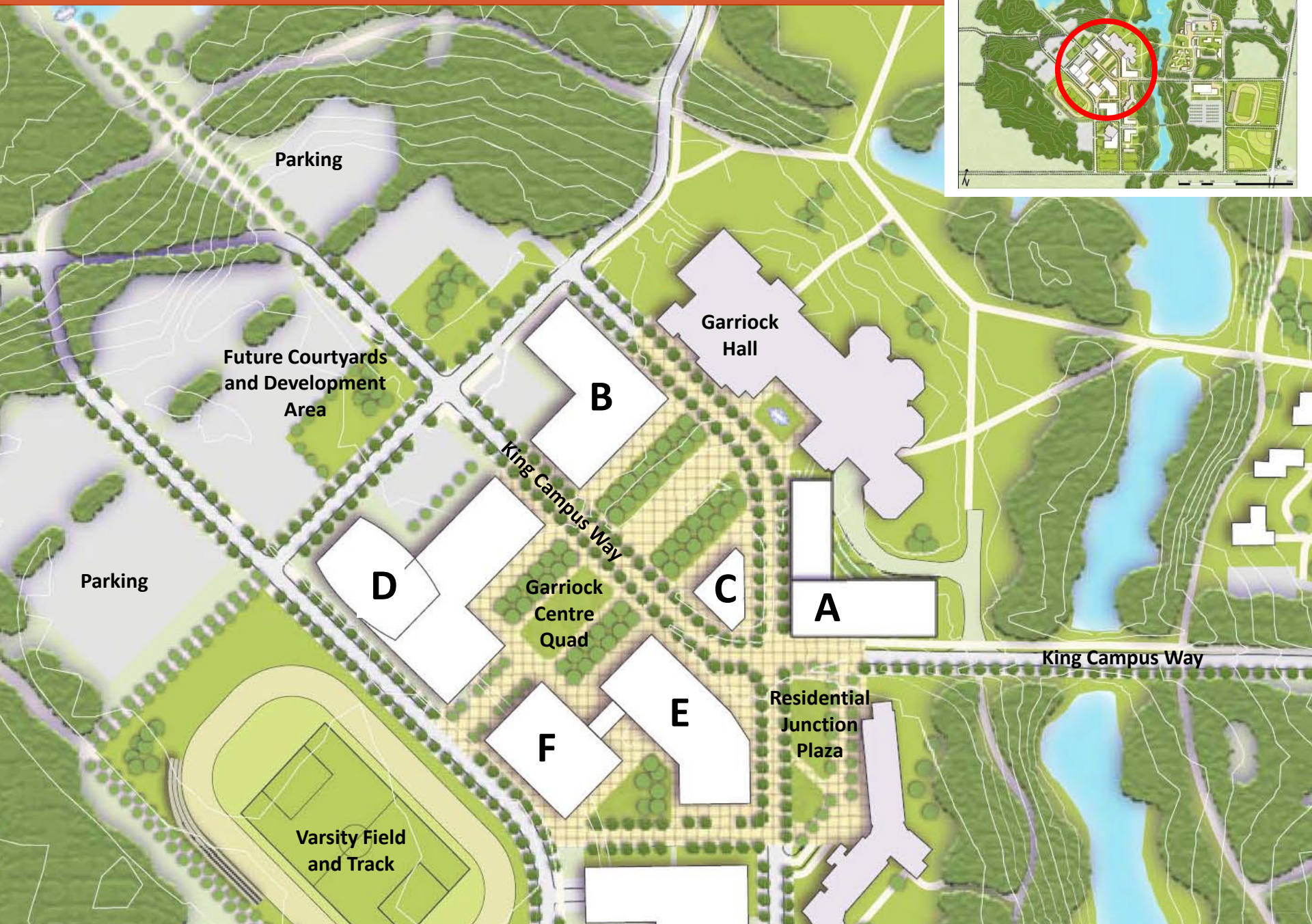
# King Campus Vision



**Main  
Campus Precinct**

0 50 100 150 250 500m

# King Campus Main Campus North



Parking

Future Courtyards  
and Development  
Area

Garriock  
Hall

**B**

King Campus Way

**C**

Garriock  
Centre  
Quad

**D**

Parking

**A**

King Campus Way

Residential  
Junction  
Plaza

**E**

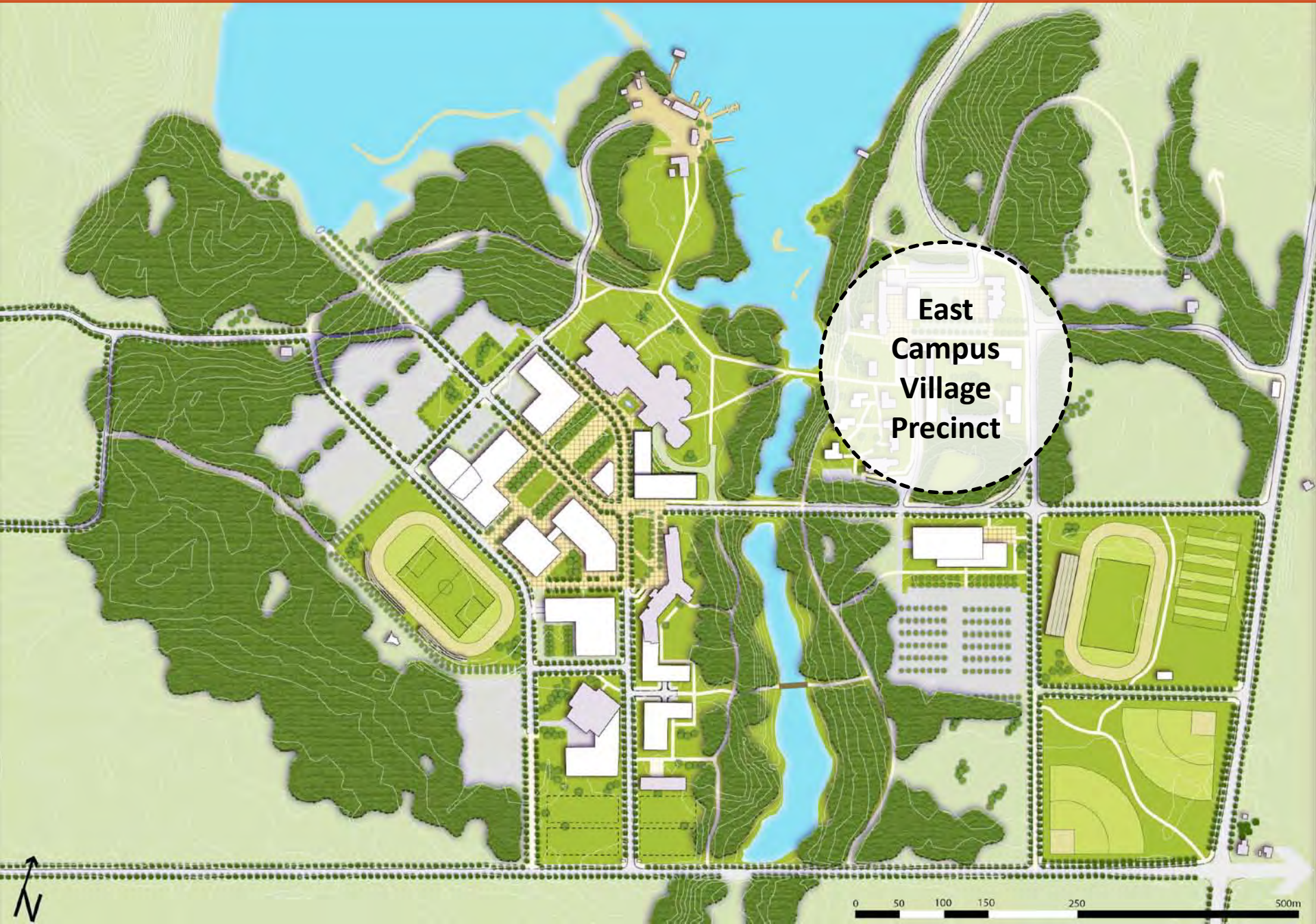
**F**

Varsity Field  
and Track

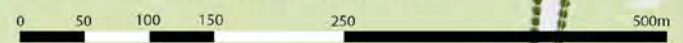
# King Campus Main Campus South



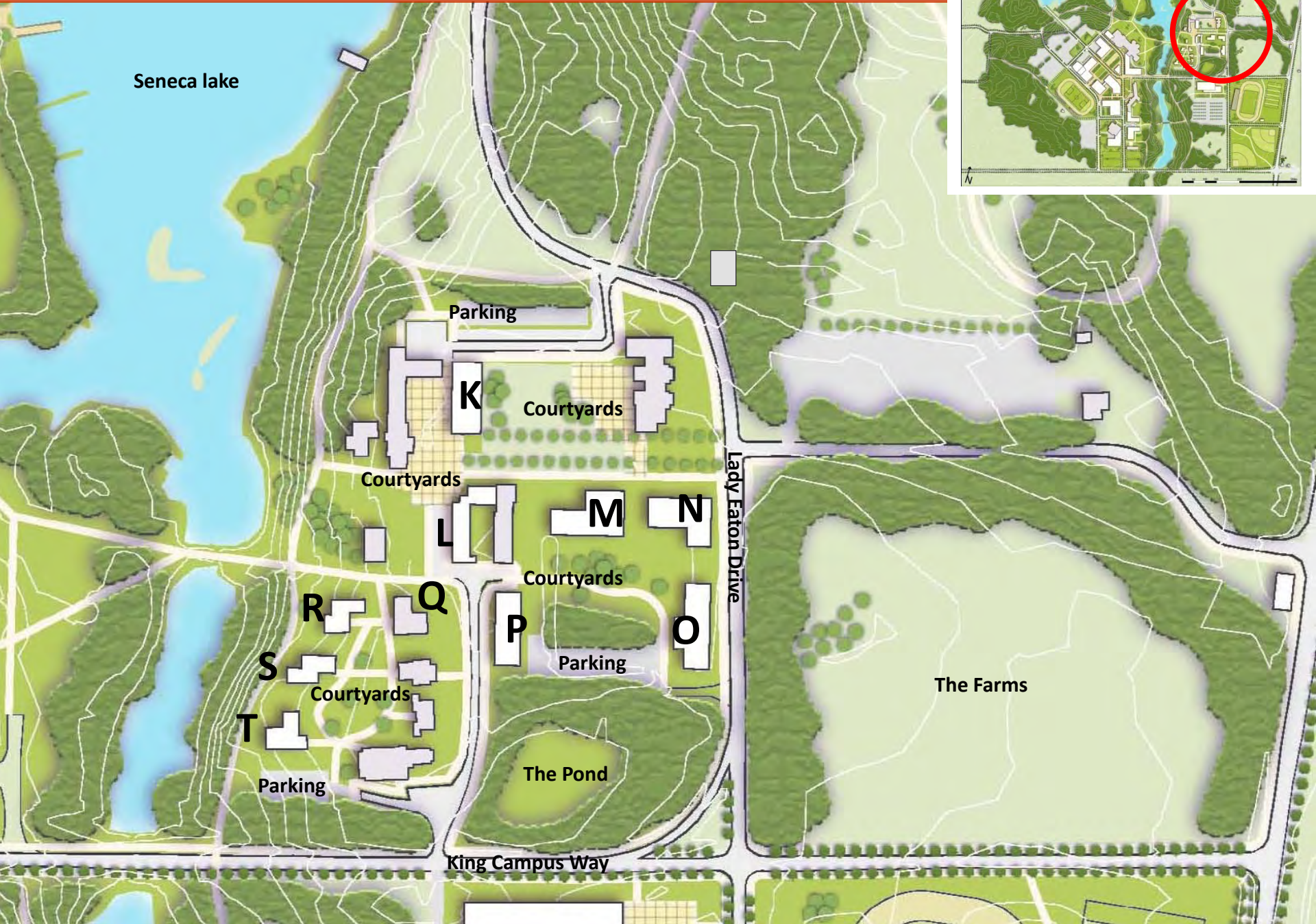
# King Campus Vision



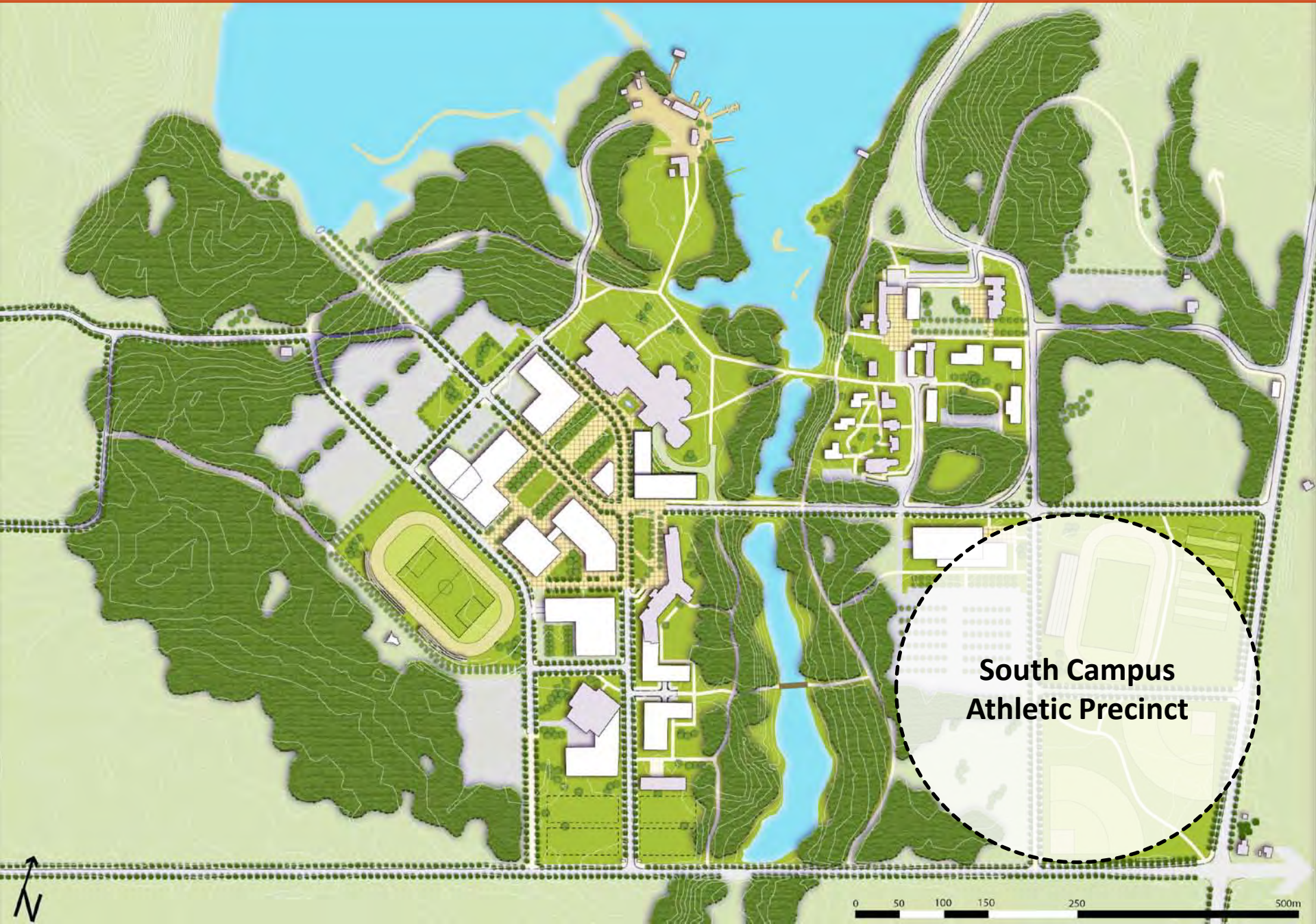
**East  
Campus  
Village  
Precinct**



# King Campus East Campus Village Precinct



# King Campus Vision

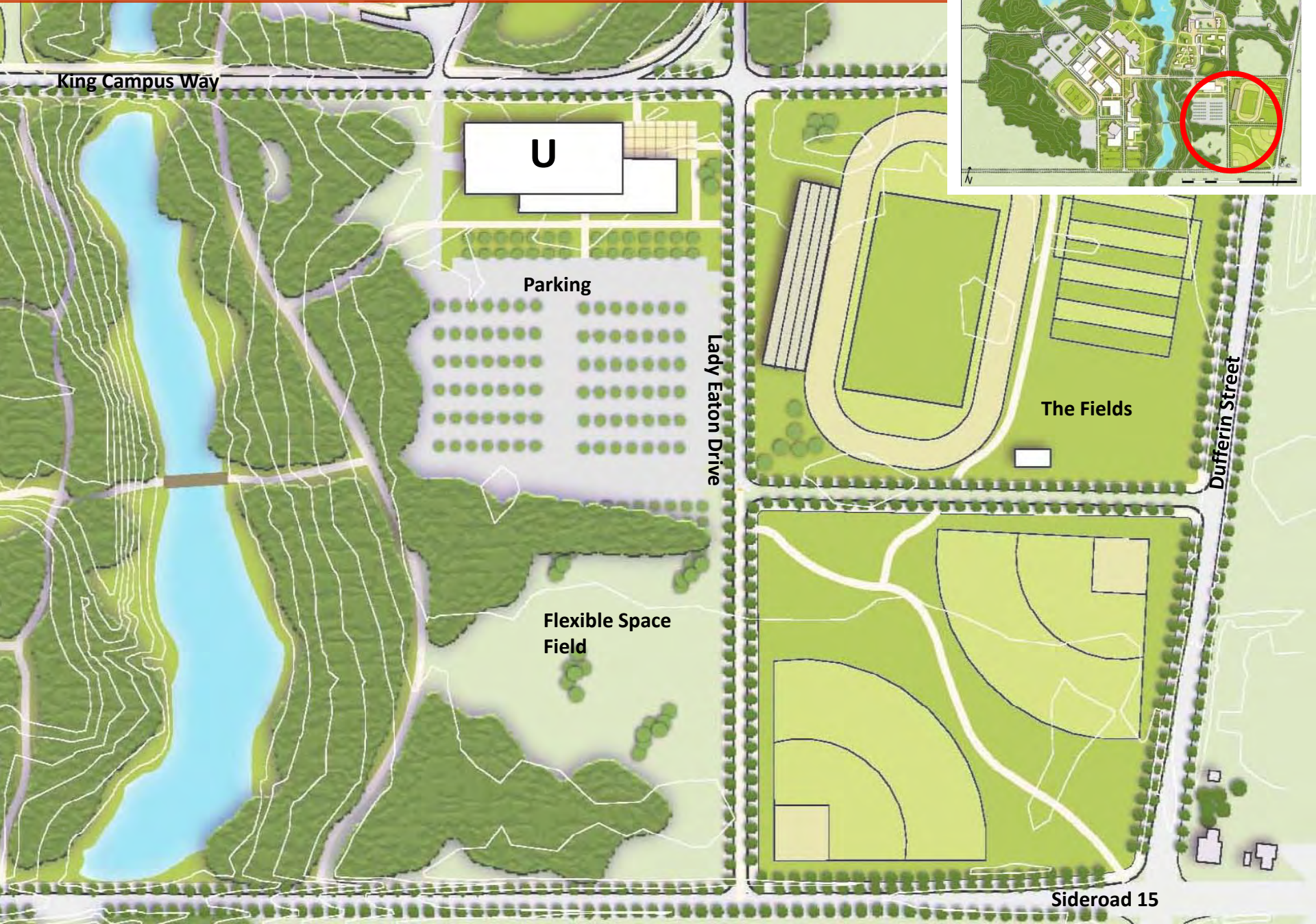


**South Campus  
Athletic Precinct**

0 50 100 150 250 500m



# King Campus South Campus Athletic Precinct



# *Planning Principles*

## King Campus will be:

---

- a **place to call home**, providing great places and a structure to support a vibrant 24/7 campus
- a **destination for the community**, encouraging college-community partnerships
- a **compact campus**, demonstrating all aspects of sustainability in design and functionality
- a **walkable campus**, with pedestrians as a priority, while also accommodating all other modes of transportation
- a **transit friendly and accessible destination**
- a **connected part of the natural heritage system**, conserving and enhancing the all heritage assets

# *Big Moves*

## **Big Move 1: Distinct Campus Precincts**

Create four distinct yet integrated campus precincts

## **Big Move 2: Protect and Conserve the Heritage Conservation Lands**

Locate all new development in a compact campus form within the Oak Ridges Moraine Countryside development boundaries.

## **Big Move 3: A Strong Centre for the Campus**

Define the social heart of the campus, expanding on the existing main campus building, with new development that frames a new large open space amenity for the campus.

## **Big Move 4: A Diversity of Open Spaces, Pathways, Trails, and Views**

Provide a diversity of new open spaces, pathways, and linkages that are campus oriented and suited to campus activity and circulation.

## **Big Move 5: A New Urban Street for the Campus**

Extend the Main Campus south along an enhanced north-south roadway accessed from Sideroad 15, with gateway buildings, a new gateway open space, and an integration of existing and new buildings.

## **Big Move 6: Expand the Residential Presence on Campus**

Create new opportunities for additional student housing on campus to serve the student population, to establish a critical mass of people on campus, and to support necessary campus amenities.

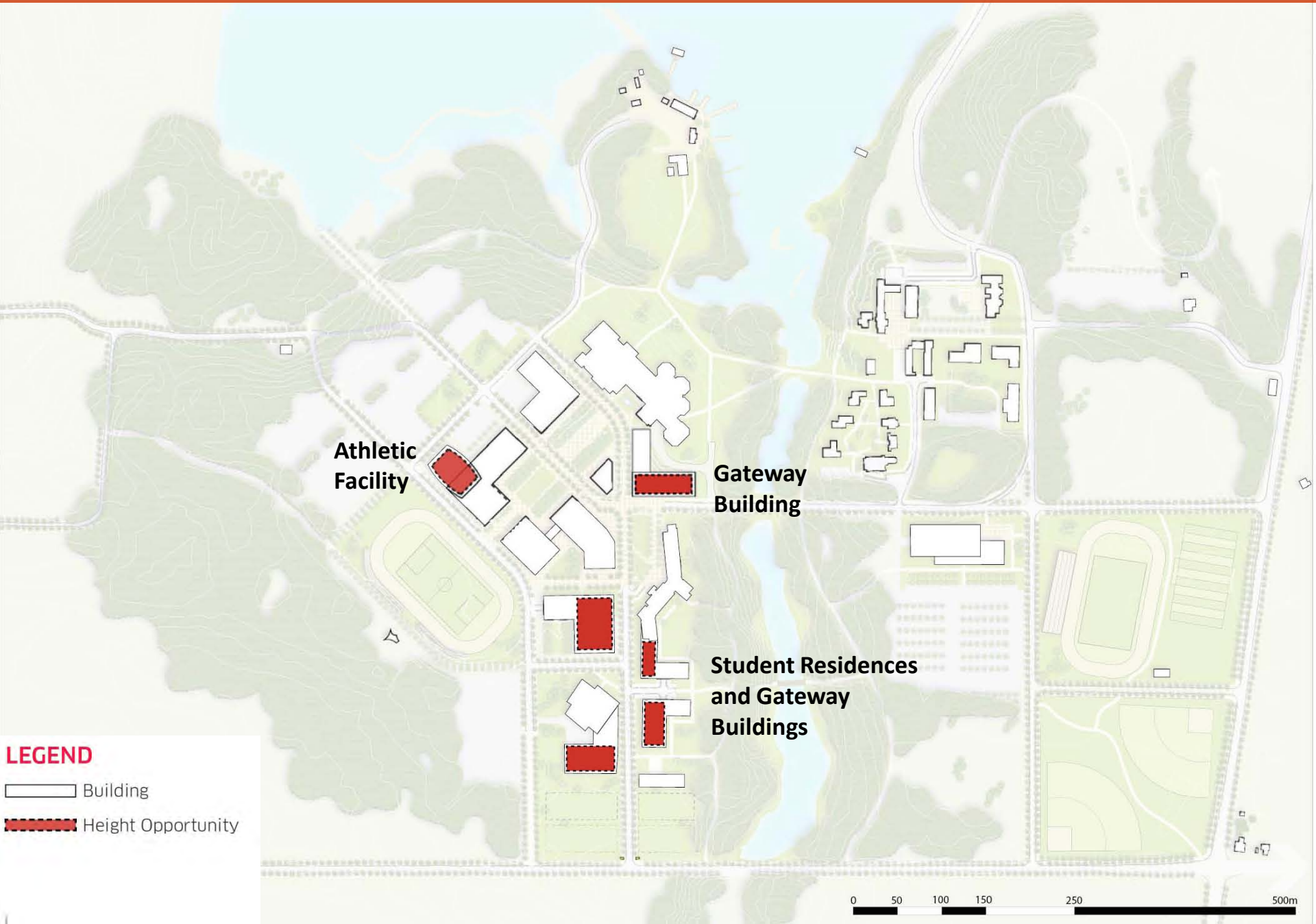
## **Big Move 7: Surface Parking at the Campus Perimeter**

Locate environmentally sensitive designed surface parking lots at the periphery of the campus, within the Oak Ridges Moraine Countryside development boundaries, and in close proximity to the Main Campus buildings and athletic facilities.

## **Big Move 8: A Face to the Community**

Create a new face to the community with a new community oriented recreational facility as a shared resource.

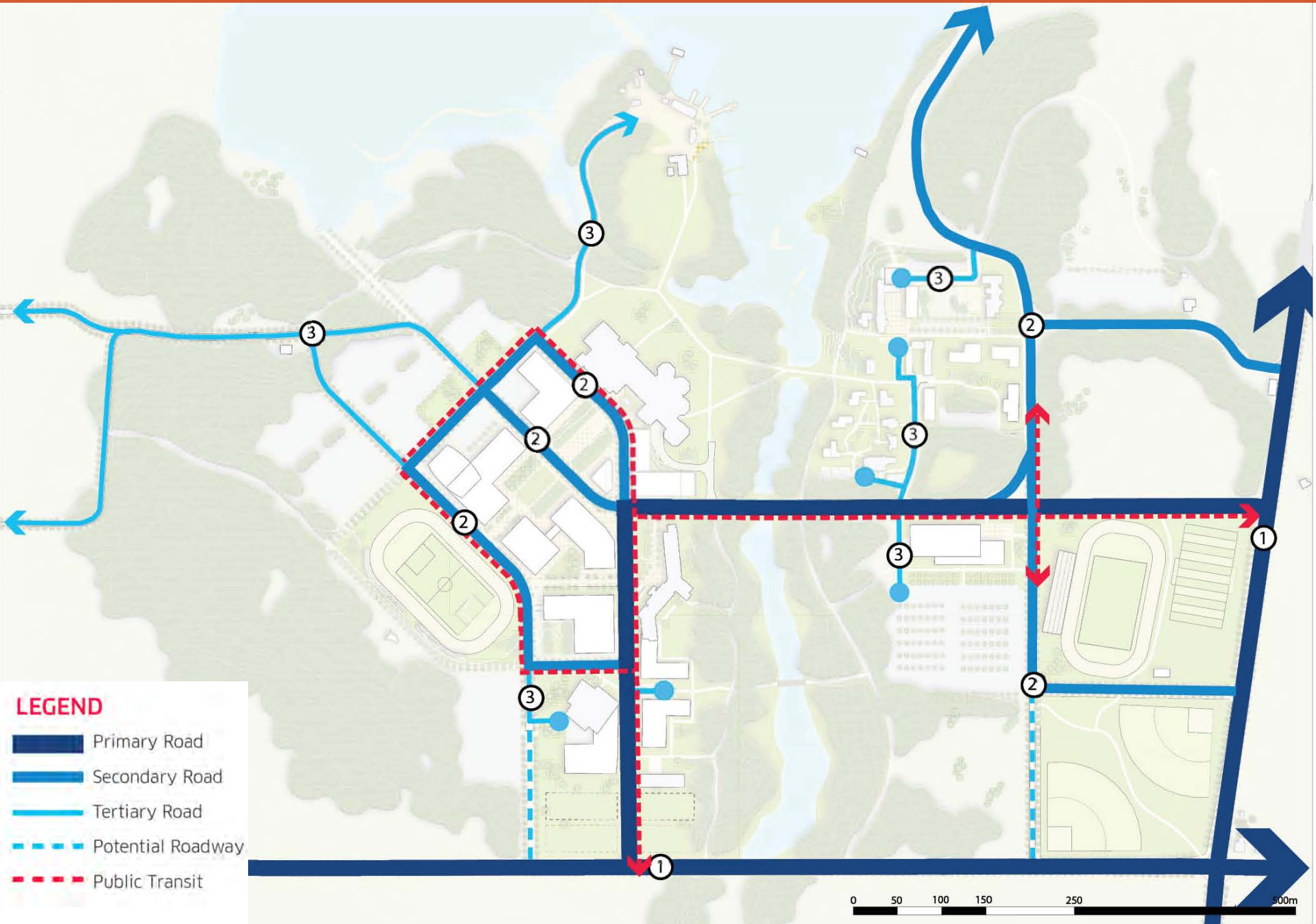
# King Campus Frameworks Built Form: Height Opportunity



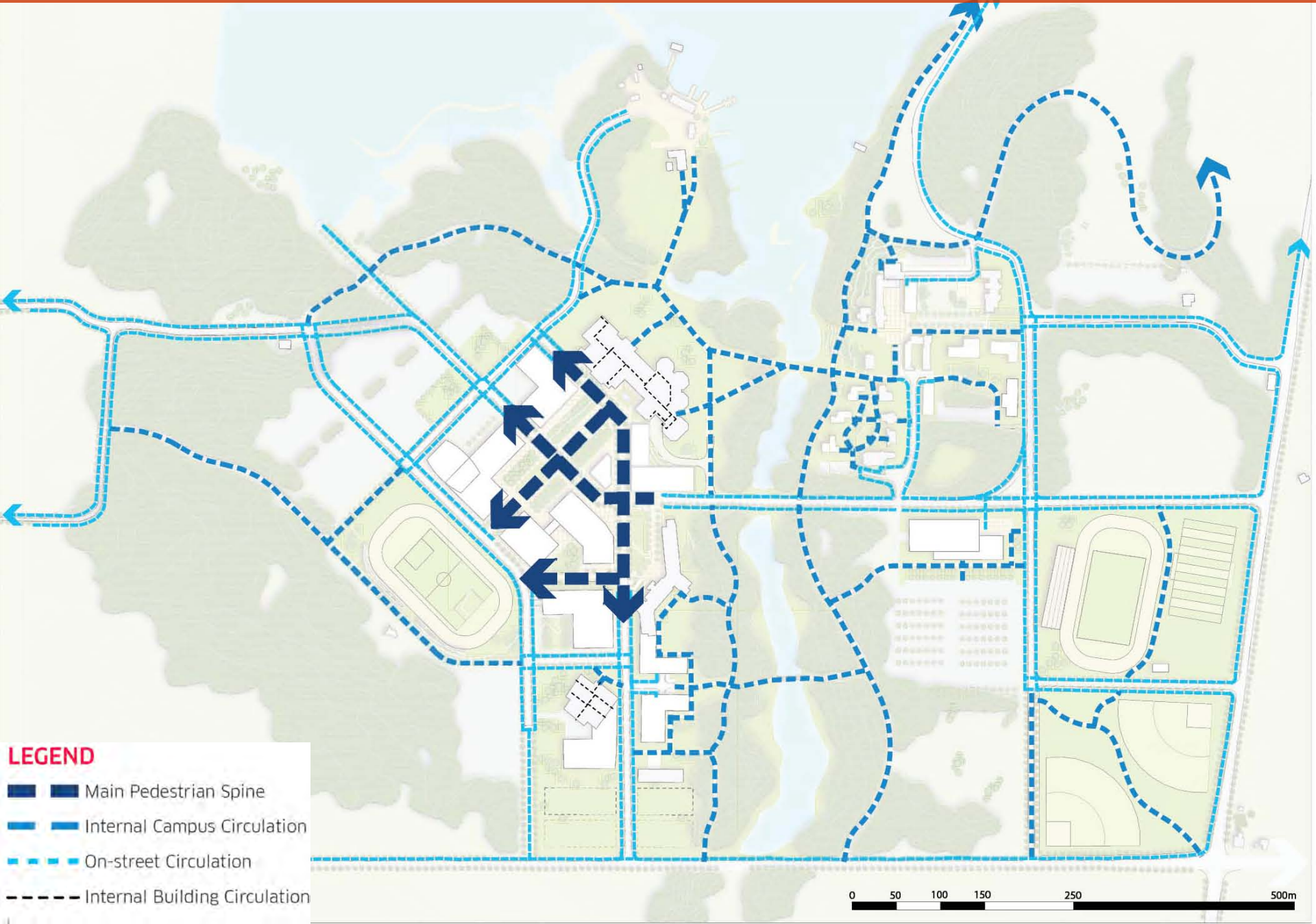
***Movement***



# King Campus Frameworks Movement: Vehicular and Transit



# King Campus Frameworks Movement: Pedestrian Circulation



**LEGEND**

- Main Pedestrian Spine
- Internal Campus Circulation
- - - On-street Circulation
- - - Internal Building Circulation



*Phasing*

# King Campus Phasing Phase 1

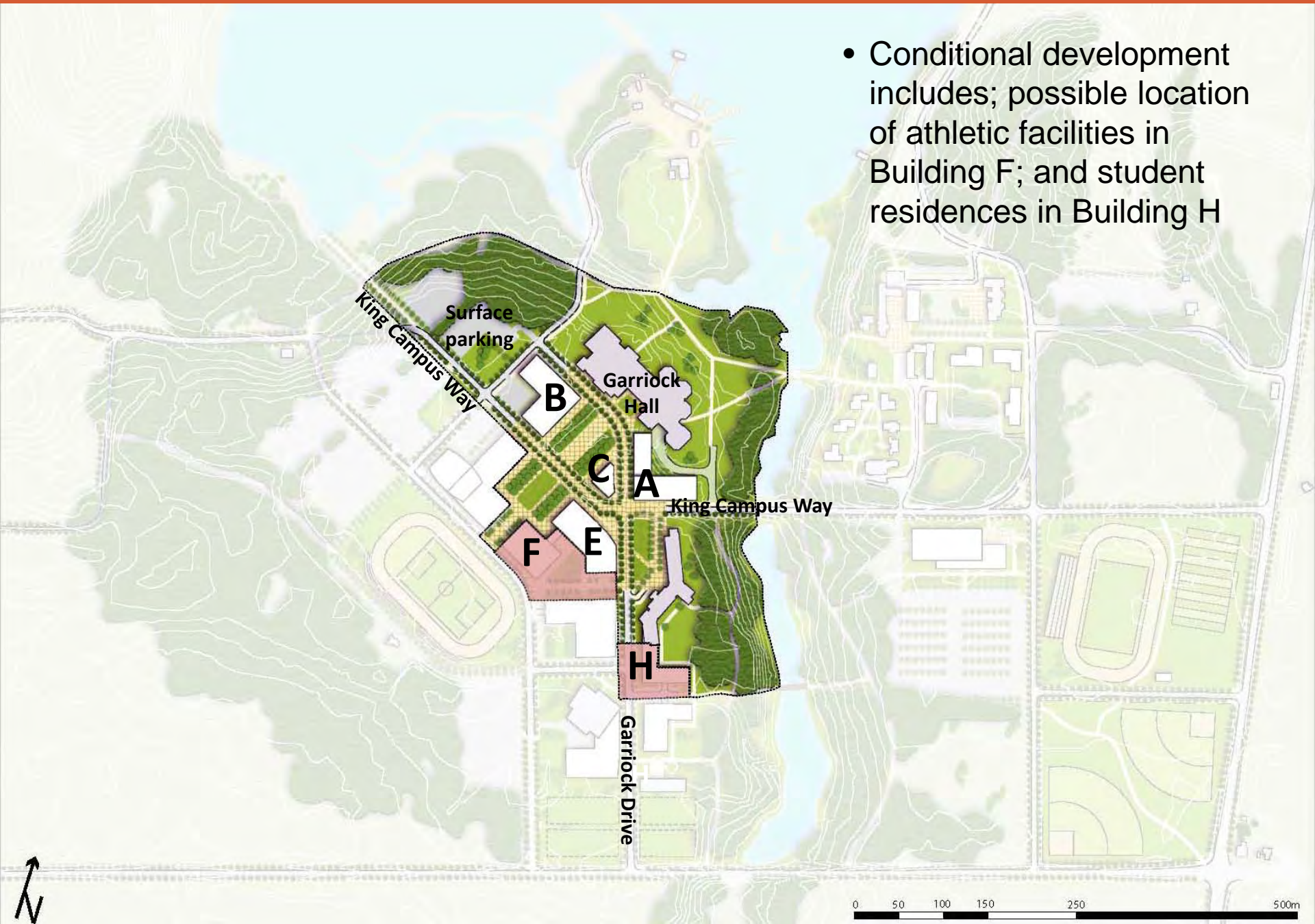


- Development adjacent of Garriock Hall
- Garriock Drive roadway and improvements to existing roadway
- Garriock Centre Quad Phase 1
- New west surface parking areas
- New paths and trails

Streetscape improvements to existing roadway to extend Garriock Drive

# King Campus Phasing Phase 1

- Conditional development includes; possible location of athletic facilities in Building F; and student residences in Building H



Steering Committee  
Meeting

Master **Campus** Seneca  
College  
Plan