Open Space Typologies

A variety of interconnected open spaces, both indoor and outdoor, will be provided across campus. These spaces will support a range of uses and events throughout the year. Significant outdoor open spaces are provided on both the east and west side of the campus and new indoor open spaces offer architectural opportunities for social gathering.

Street Public Realm

The street public realm will reinforce a pedestrian-oriented environment within the campus and along major corridors. To encourage more exterior movement, the street public realm will use a range of design elements (paving patterns, site furniture, landscaping, lighting etc.) to signal that the pedestrian has the highest priority. Intersection crossings will be designed to enhance pedestrian safety, slow vehicular traffic and reinforce the identity and character of the campus.
MOBILITY FRAMEWORK

Vehicular Movement
Primary vehicular routes will be designed as enhanced streetscapes which will establish a distinct campus identity and character. Pedestrian movement will be prioritized and slower traffic will be encouraged to improve safety and support ground floor activity. Vehicular movement through the campus will be accommodated along highly pedestrianized main streets and limited to access underground parking and service/drop-off areas.

Cycling Network and Transit Routes
Cycling and transit routes will connect to the broader city network and will offer a range of mobility options to and through the campus.

Pedestrian Network
Internal and external pedestrian circulation routes will create a highly connected and navigable campus.

Gateways
All intersections within and surrounding the campus will feature raised crosswalks to prioritize pedestrian safety. Some intersections will have raised scramble intersections to accommodate multi-directional pedestrian circulation.
STREETS CAPES

112 Street Section - Section A-A'

109 Street Section - Section B-B'

105 Street Section - Section C-C'

Special Street Paving
Enhanced Public Realm Amenities
Multi-Modal Circulation
Pedestrian-Oriented Mews Streets
Neighbourhood Connections
Gateway Features
PHASING - SHORT TERM

1. Remove Surface Parking Lot and Create Central Gathering Space
2. Infill Portion of Parkade Ground Level with Active Uses and Provide Mid-Block Crosswalk on 109 Street

3. Redesign 108 Street Forecourt
4. Animate Ceremonial Green and Amphitheatre

5. Animate 106 Street Forecourt
6. Enhance 105 Street Public Realm

7. Reconfigure Library to Create Additional Space and Direct Internal East-West Connections
8. Paint Crosswalks for Safer Pedestrian Movement

9. Create Sustainability Initiatives (Low Impact Development (LID))

Other Ideas?