

IAHS / MCMASTER CAMPUS MASTER PLAN

CAMPUS DESIGN CONCEPT

The Campus Master Plan for the Institute for Applied Health Sciences at McMaster University showcases a newly defined and enriched place for study and socializing—a place of true pride for the Mohawk student and staffer and a magnet for the surrounding community.

The Campus Master Plan Concept strengthens Mohawk College's identity in a multi-faceted way, with new signature architecture, diversified landscaping and public art. Wayfinding is also enhanced through unique and visible signage at entrances and gateway moments. Streetscapes and pathways are enriched with tree planting and pockets of specialized gardens and seating spaces.

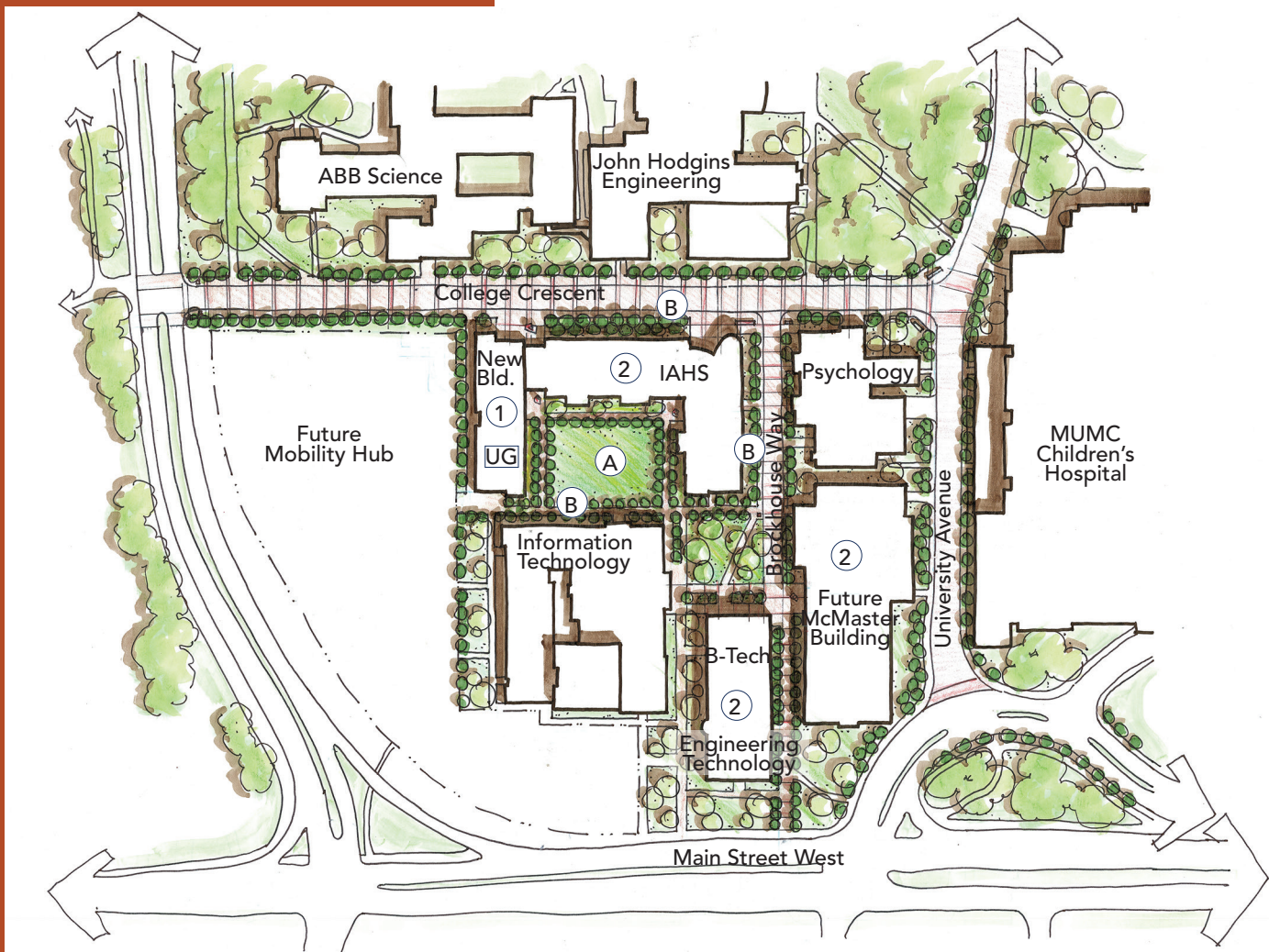
The Plan outlines a new building extension to IAHS along the west side of the site—an iconic piece of architecture, transparent and permeable, accessible from all sides. A beautiful courtyard complements the building at the heart of the campus, with quality landscaping, seating and lots of flexible space to invite the community to gather together, to celebrate or recreate, learn and innovate, or just enjoy a sunny lunchtime break.

The Concept Plan proposal also increases amenities and services including recreational facilities and food choices to create a more independent and sustainable Mohawk presence, as well as improved teaching spaces and social gathering space.





IAHS / MCMASTER CAMPUS CONCEPT PLAN



BUILT FORM:

- ① Future Building Opportunity
- ② Shared Use Buildings

PUBLIC REALM:

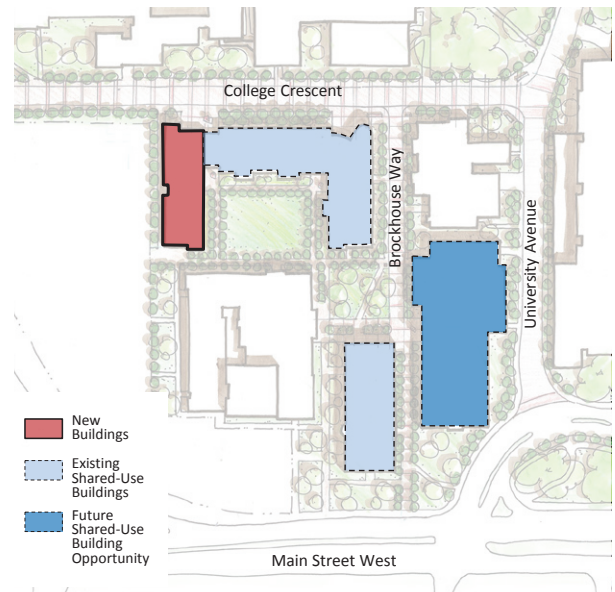
- Ⓐ Central Courtyard
- Ⓑ Enhanced Public Realm

OTHER:

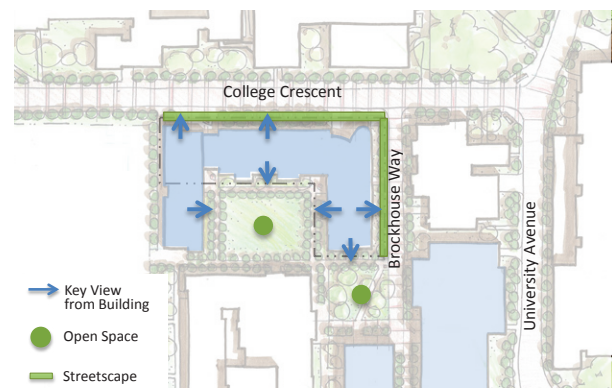
- — Property Line
- UG Underground Parking Opp.

APPROACH, STRUCTURE AND NEW BUILD

The approach to the built form framework for Mohawk College on the McMaster Campus is focused primarily on better framing the green courtyard on the site from the west side and providing a stronger and more animated edge condition in place of a parking lot view. This is achieved with a new building structure directly connected to the west facade of the existing structure. It is oriented in a north-south direction to complete a U-shaped frame. The building is intended to provide the additional space needed for academic, research, amenity and social spaces. It also serves as a new gateway opportunity and avenue for showcasing Mohawk's identity within the greater context of another much larger institution. In addition, the built framework recognizes the limitation of the site property and incorporates in its strategy the potential for shared use of McMaster buildings ideally that are located in the vicinity of the IAHS in an existing or a future building.



Building Expansion Opportunities



Building Views