

# Update on Capital Projects

UTM Campus Council

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**Luke Barber**

Executive Director, Digital & Physical Infrastructure

Ahmed Azhari

Managing Director, Operations, Sustainability & Asset Management



UNIVERSITY OF  
**TORONTO**  
MISSISSAUGA

DEFY  
GRAVITY

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# Update on Capital Projects

## Level 1 Capital Projects

- New Spaces
- Sustainability Initiatives

## Major Capital Projects

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# Update on Level 1 Capital Projects

Renovation, deferred maintenance, infrastructure, and new building projects with a total project cost between \$100,000 and <\$10,000,000

[Capital Planning & Capital Projects Policy](#)



# New Spaces

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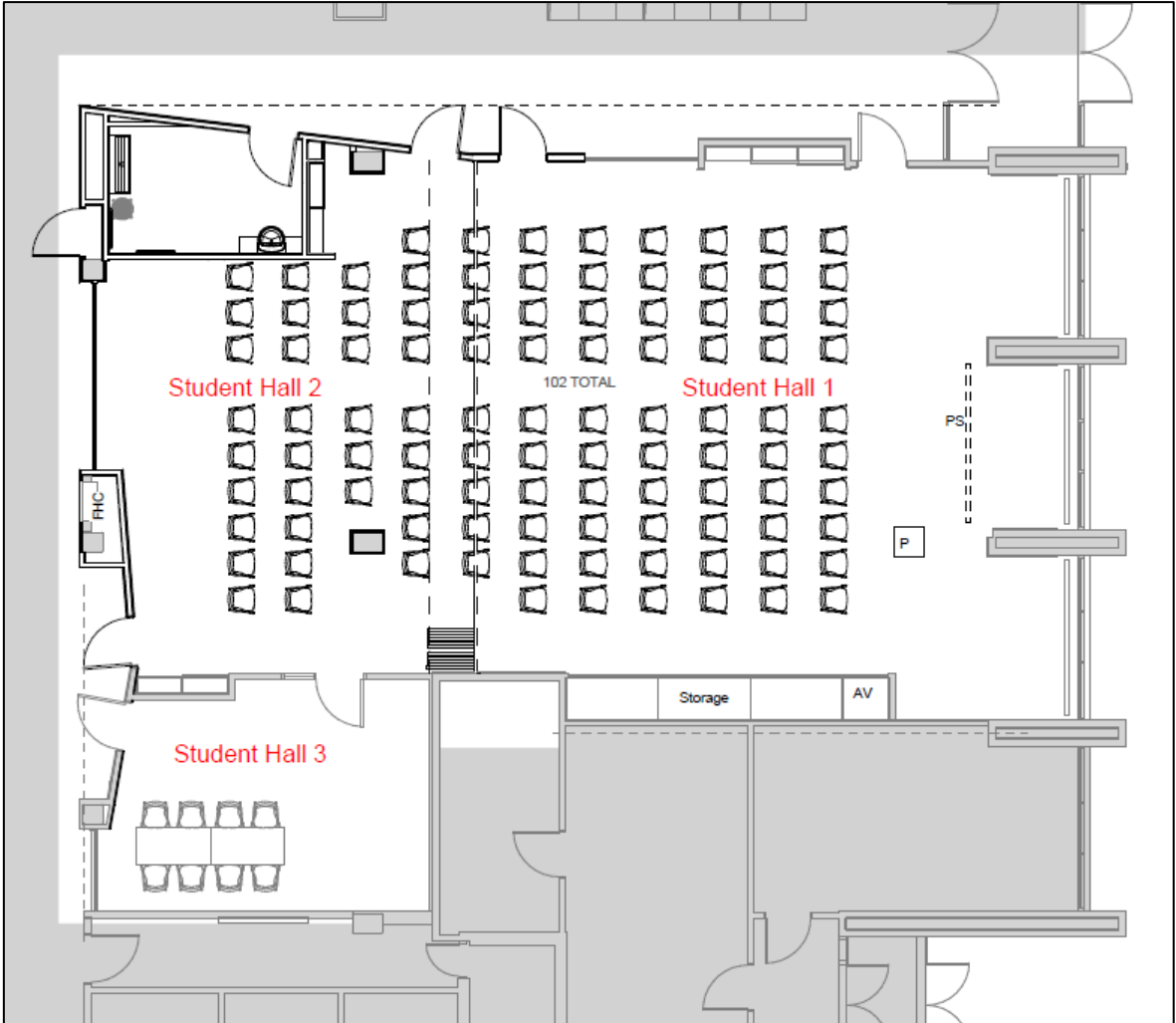
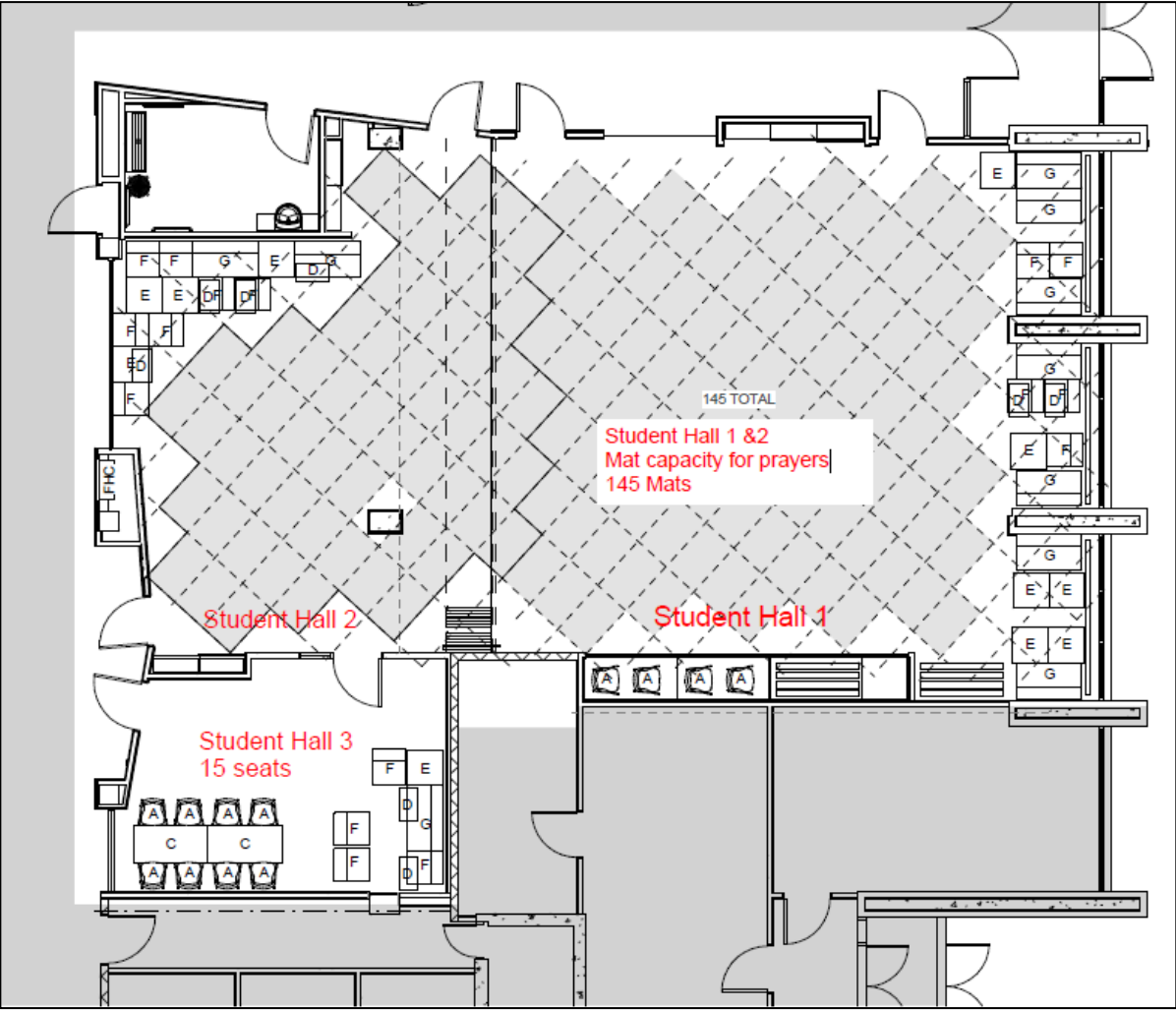
Level 1 Capital Projects

# Spigel Hall – Phase II Opening May 2025



- Phase I, Commissary Kitchen opened August 2024
- Phase II, multi-use student space opening May 2025
- 201m<sup>2</sup> (2100 ft<sup>2</sup>) of configurable student space

# Spigel Hall – Configurable Student Spaces





# Pre-engineered Building



- Breaking ground April 2025, on track to open May 2026
- Warehouse-type research space for Robotics, Biology, and Geography, Geomatics & Environment
- Teaching space for Forensic Science Program



# New Science Building and Wet Research Spaces



- Continued investment in research infrastructure
- Post-construction customizations to NSB to match present research needs
- Investment in renewing Davis A-Block spaces



# MaGrath Valley Renovation – Phase I



- Ongoing progress on the Student Housing & Residence Life capital renewal plan
- Interior upgrades and sustainable building envelope improvements
- Refreshing campus housing stock, creating welcoming, well-maintained spaces for our residents

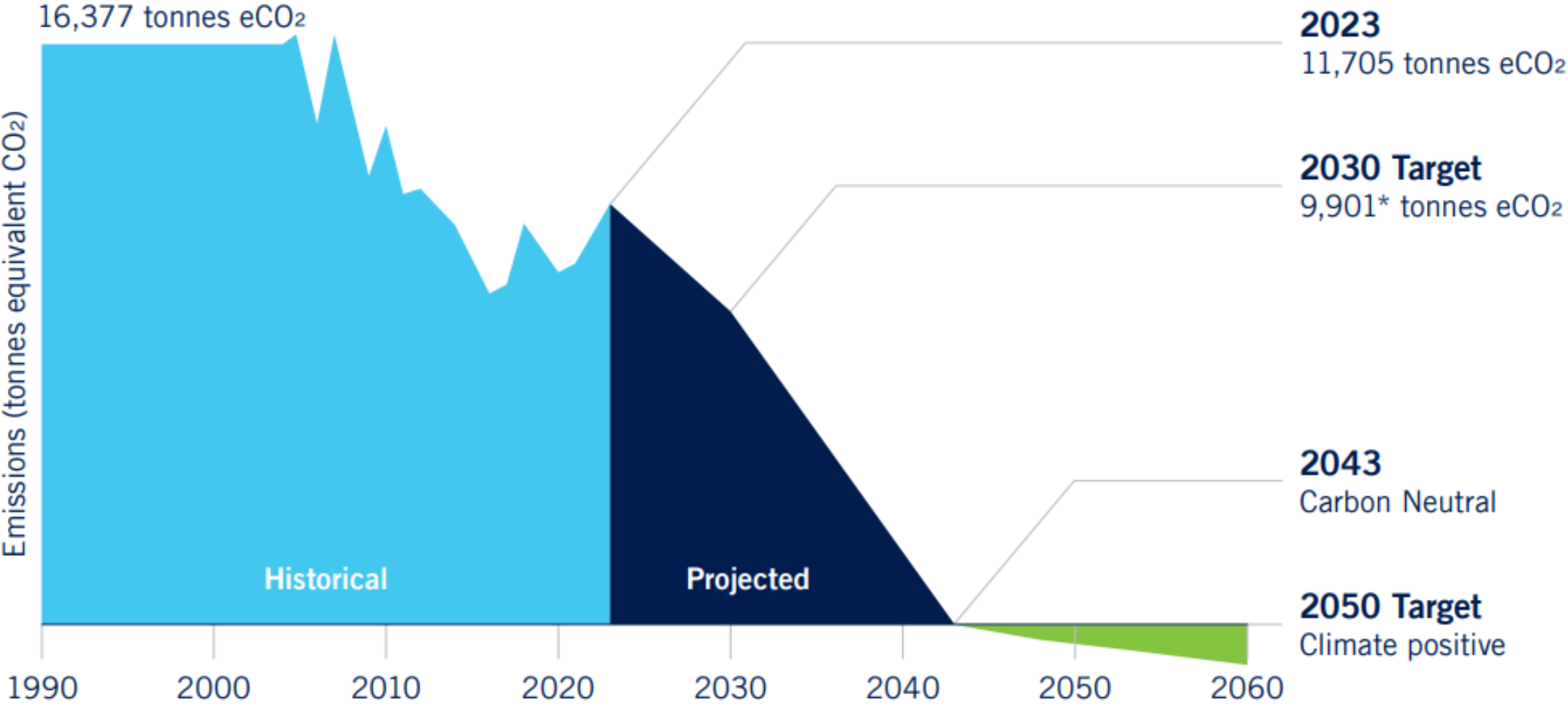
# Sustainability Initiatives

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Level 1 Capital Projects



# 2050 Climate Positive Target, Mississauga Campus



# Project SHIFT Phase I



## PHASE 1: NOW-2030

SCOPE OF WORK:



Electrification of  
hot water  
heating boilers

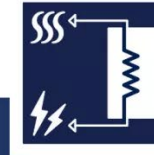


Recommissioning  
of existing  
controls

**GHG REDUCTION:  
39%**



# Project SHIFT Climate Positive



## PHASE 2: 2030-2043

SCOPE OF WORK:



Transforming  
connected buildings  
to use efficient low-  
temperature systems



Steam to hot water  
conversion



Electrification of  
steam boilers



Nodal Central Plant  
network

**GHG REDUCTION:  
NET ZERO**



## PHASE 1: NOW-2030

SCOPE OF WORK:



Electrification of  
hot water  
heating boilers



Recommissioning  
of existing  
controls

**GHG REDUCTION:  
39%**



## PHASE 3: 2043-BEYOND

SCOPE OF WORK:

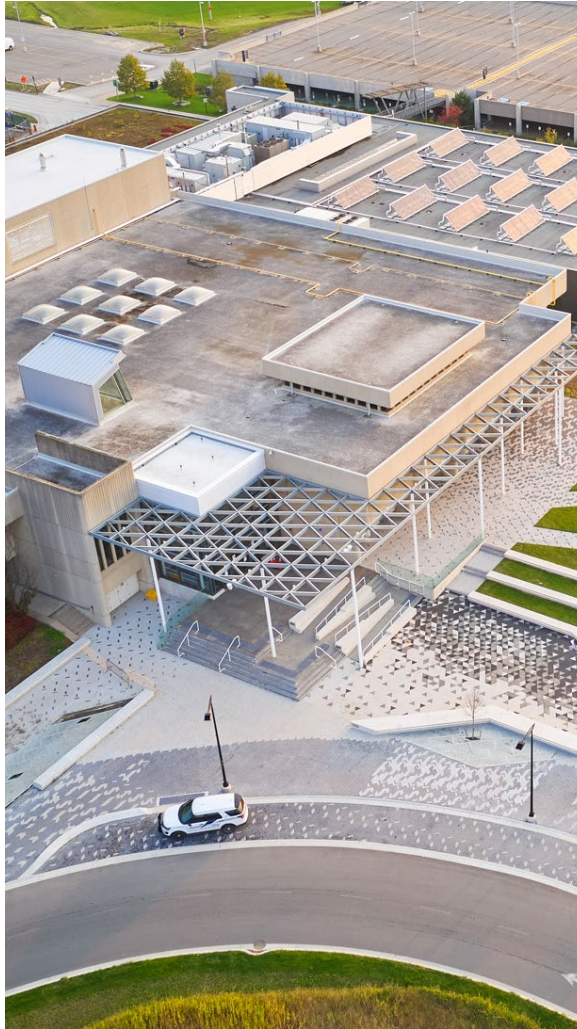


Energy storage  
(battery and  
thermal)

**GHG REDUCTION:  
POSITIVE**



# Advancing Sustainability at UTM



**New Science Building awarded the [Pharmaceutical Sciences Group Sustainability Award](#)**

- **STARS Gold Rating**
- **13 Energy Conservation Measures underway (4 completed, 9 in progress)**
- **4% YOY Greenhouse Gas Reduction**



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# Update on Major Capital Projects

Renovation, deferred maintenance, infrastructure, and new building projects with a total project cost (TPC) over \$10M



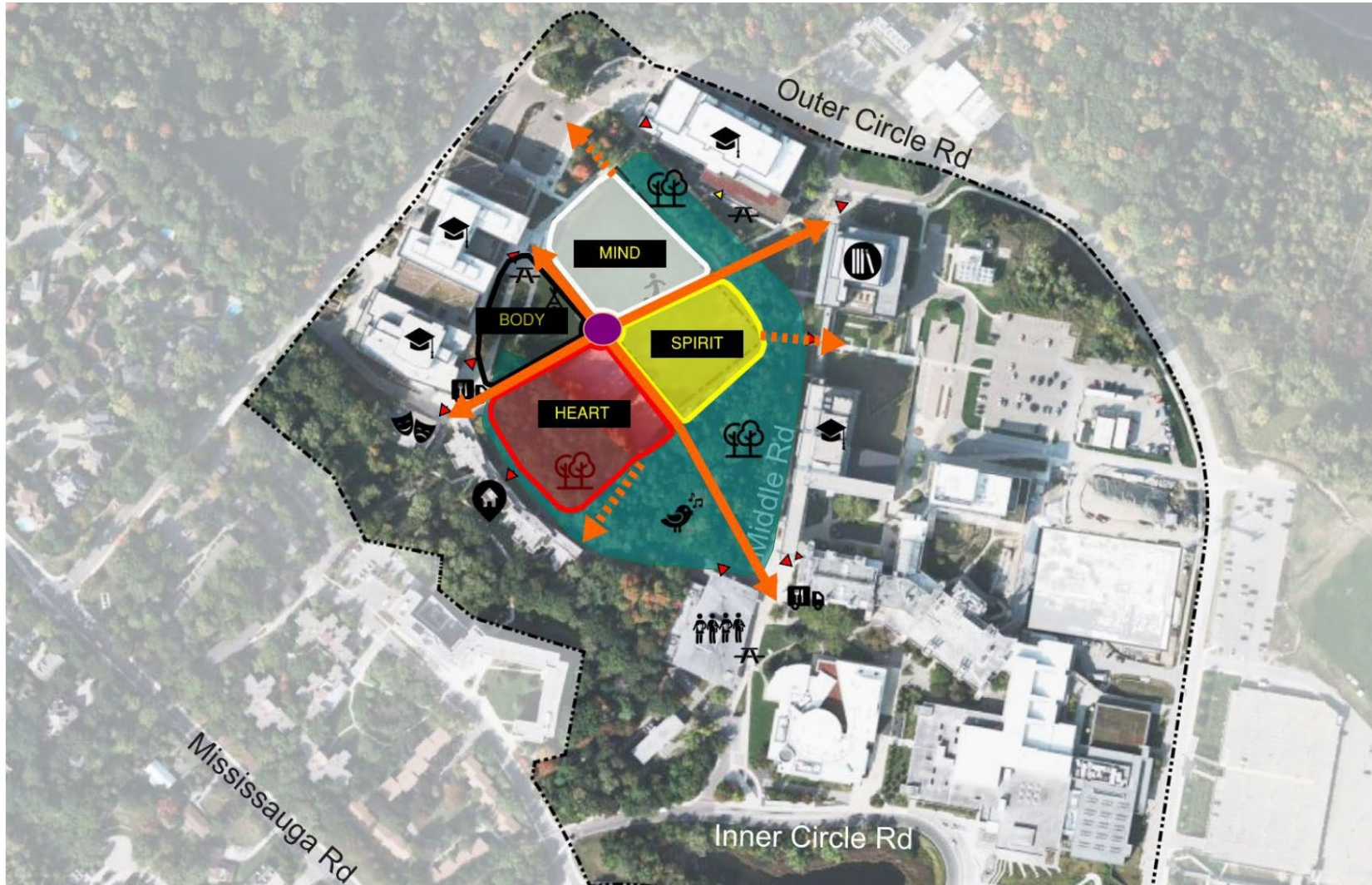
# Residence Phase IX

- Completed second floor slab, April 2025
- First Construction Management contract delivery at UTM
- Tracking for completion, September 2026





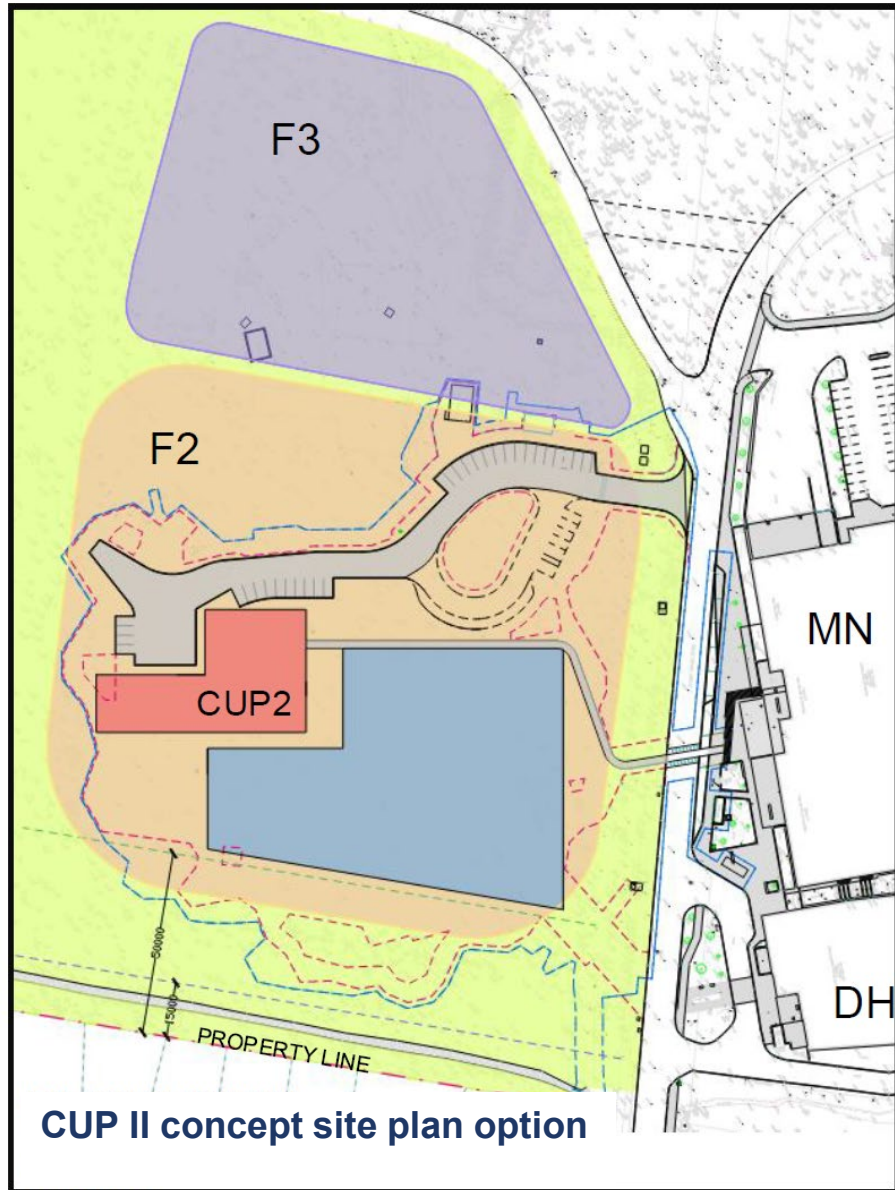
# Campus Heart & Indigenous Build



- Project Planning Report completed
- CaPS Approval for design services April 2025
- On-track for full approval in Cycle 6 of 25/26 governance year



# Central Utilities Plant II



- CaPS Approval for Terms of Reference November 2025
- Project Planning Report Underway
- On track for CaPS Approval of design-build services September 2025



# Thank you!

Questions?

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