

Update on Capital Projects

UTM Campus Affairs Council

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UNIVERSITY OF
TORONTO
MISSISSAUGA

DEFY
GRAVITY

Update on Capital Projects

Level 1 Capital Projects

- New Spaces
- Sustainability Initiatives

Major Capital Projects

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

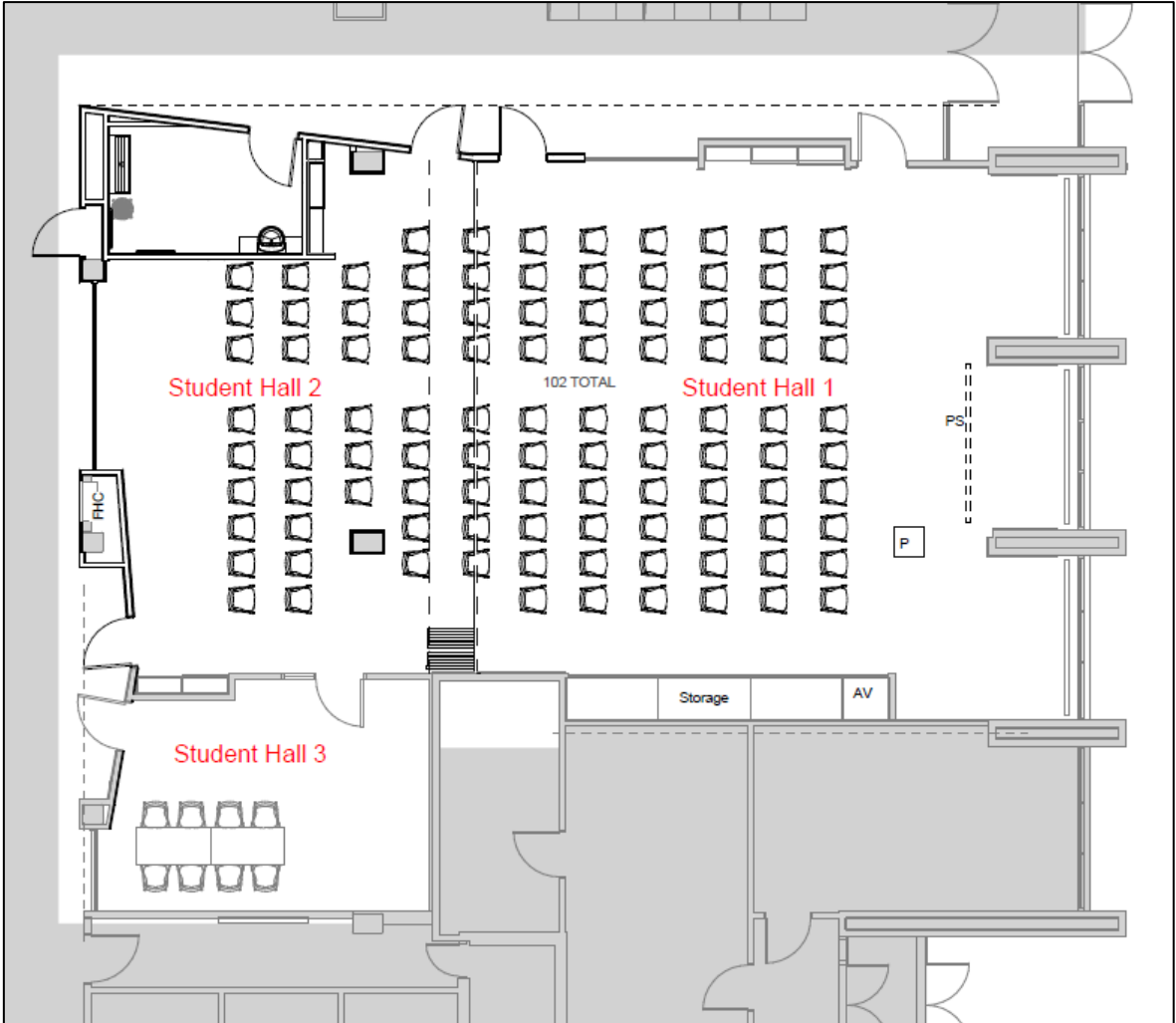
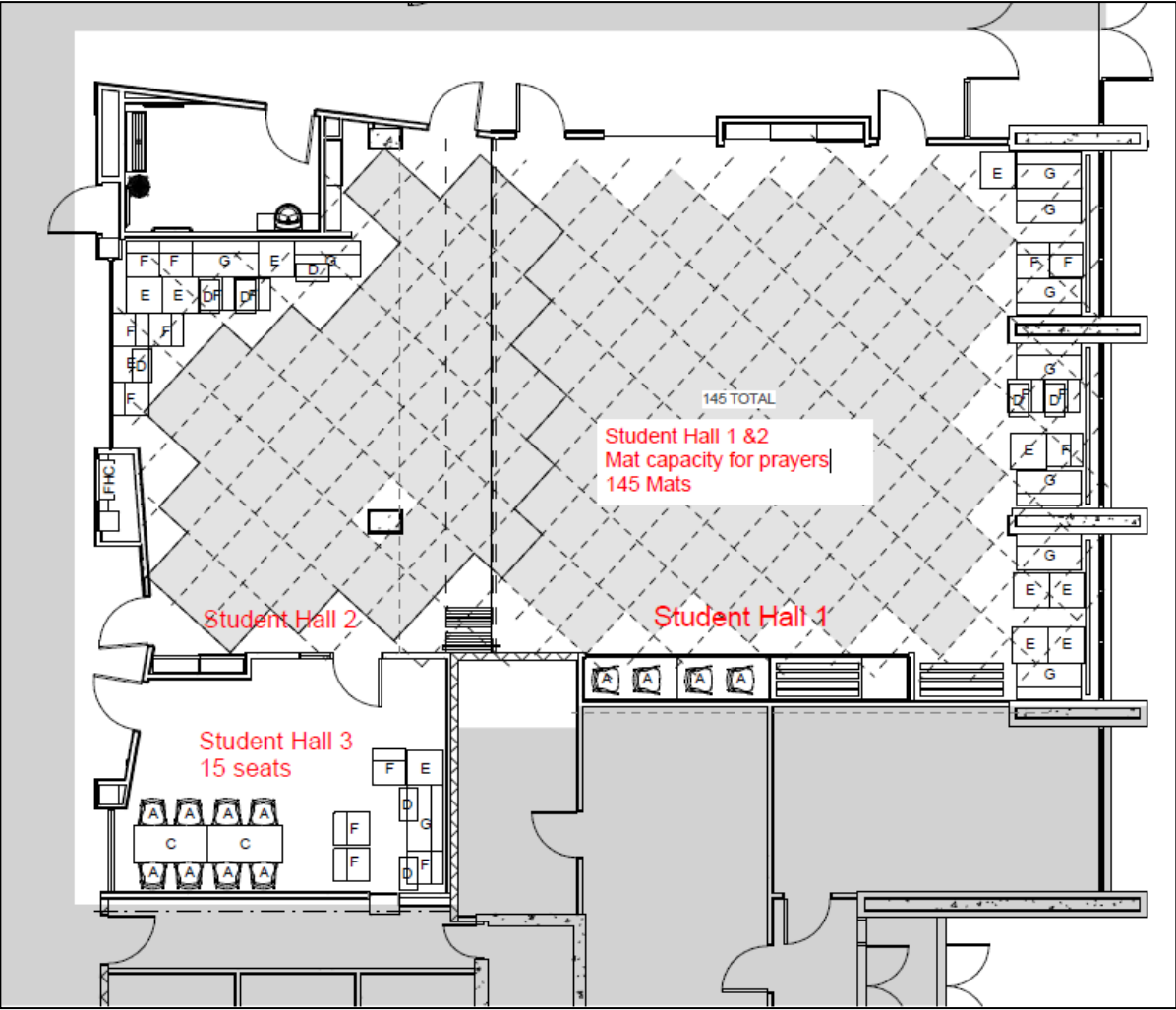
Level 1 Capital Projects

Spigel Hall – Phase II Opening May 2025



- Phase I, Commissary Kitchen opened August 2024
- Phase II, multi-use student space opening May 2025
- 201m² (2100 ft²) 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

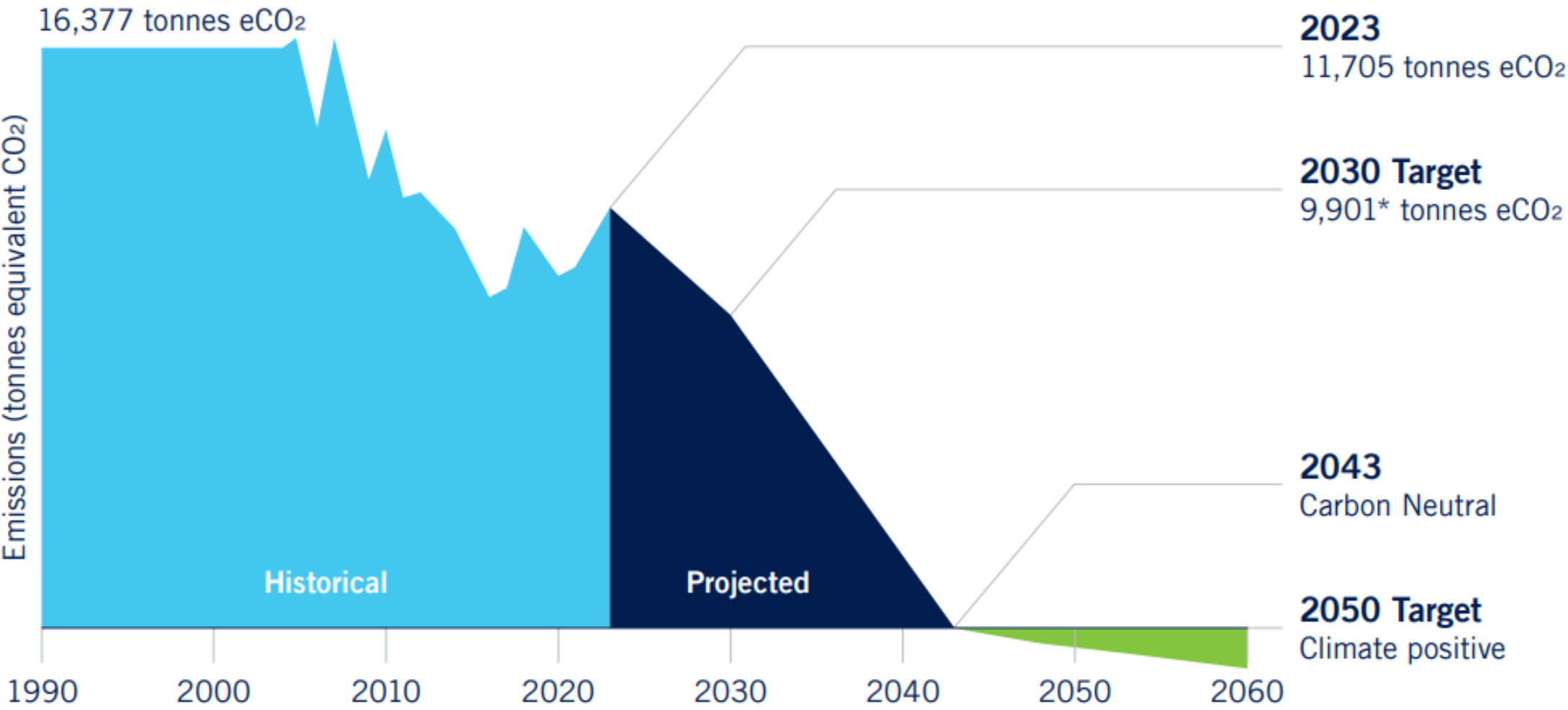


- Ongoing progress on the Student Housing & Residence Life capital renewal plan
- Interior upgrades and sustainable building envelope improvements
- Refreshing campus housing stock, creating welcoming, well-maintained spaces for our residents

Sustainability Initiatives

Level 1 Capital Projects

2050 Climate Positive Target, Mississauga Campus



Project SHIFT Phase I



PHASE 1: NOW-2030

SCOPE OF WORK:



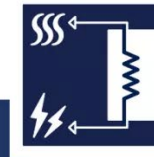
Electrification of
hot water
heating boilers



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:

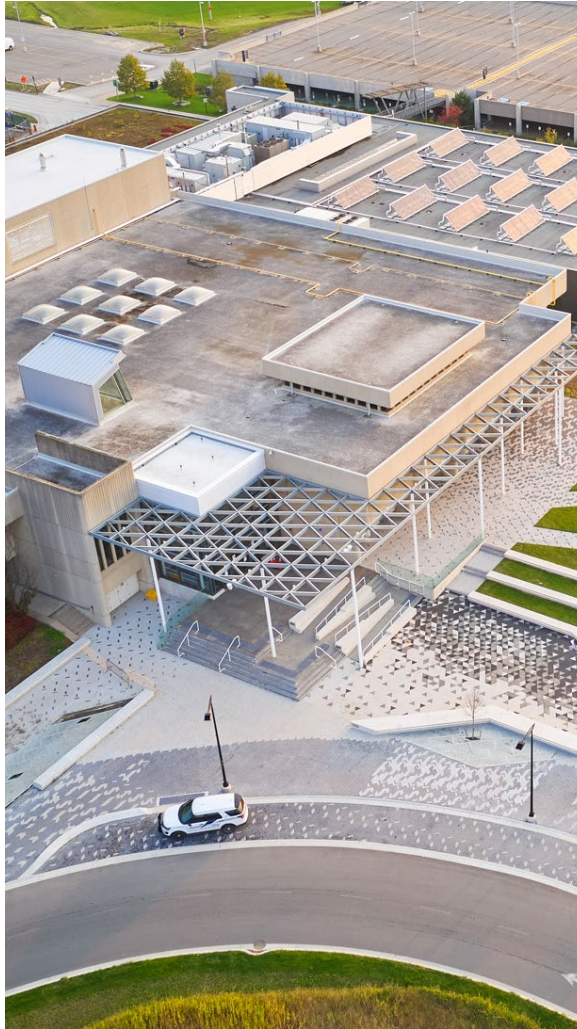


Energy storage
(battery and
thermal)

**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**



Update on Major Capital Projects

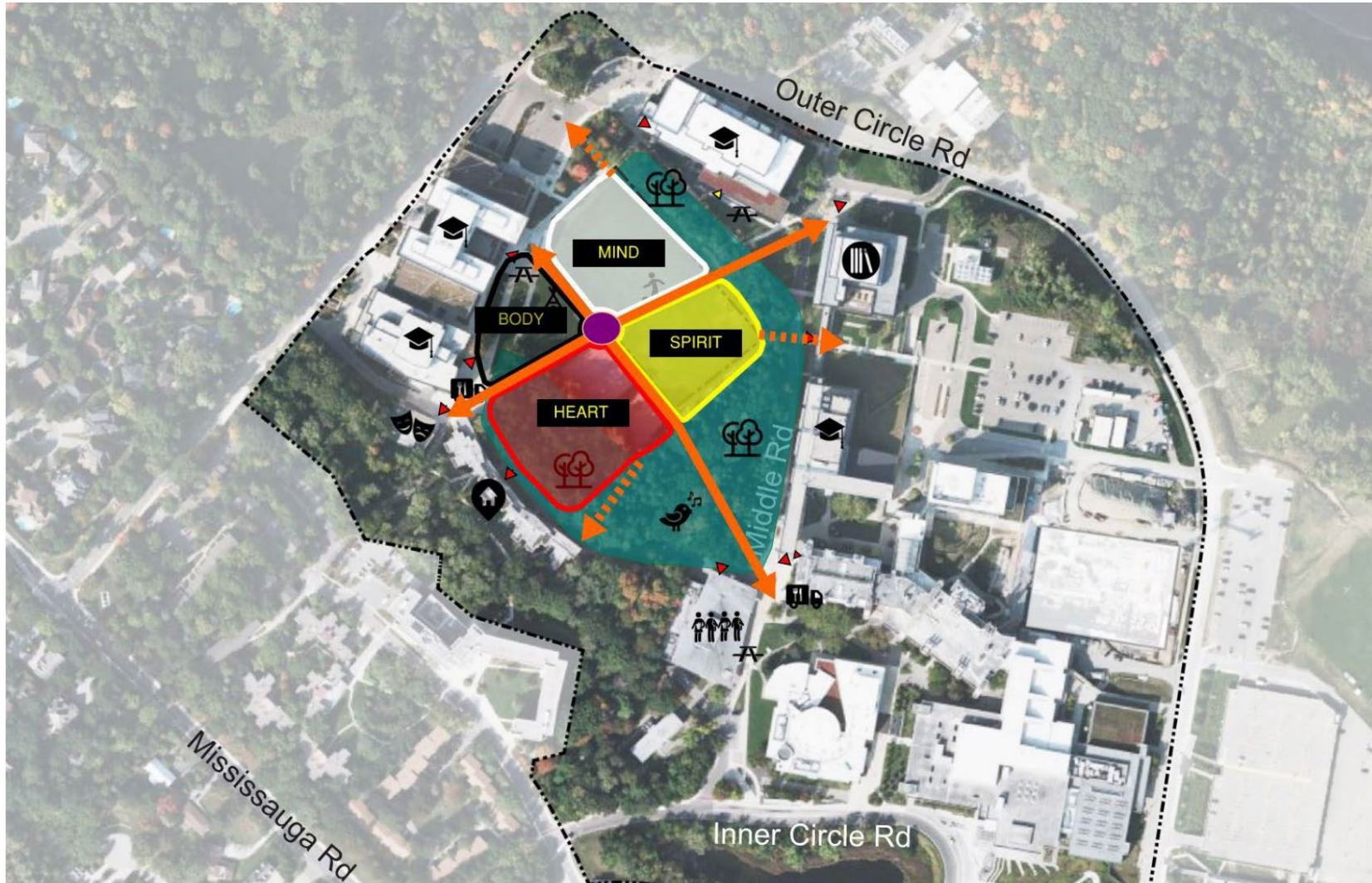
Renovation, deferred maintenance, infrastructure, and new building projects with a total project cost (TPC) over \$10M

Residence Phase IX

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

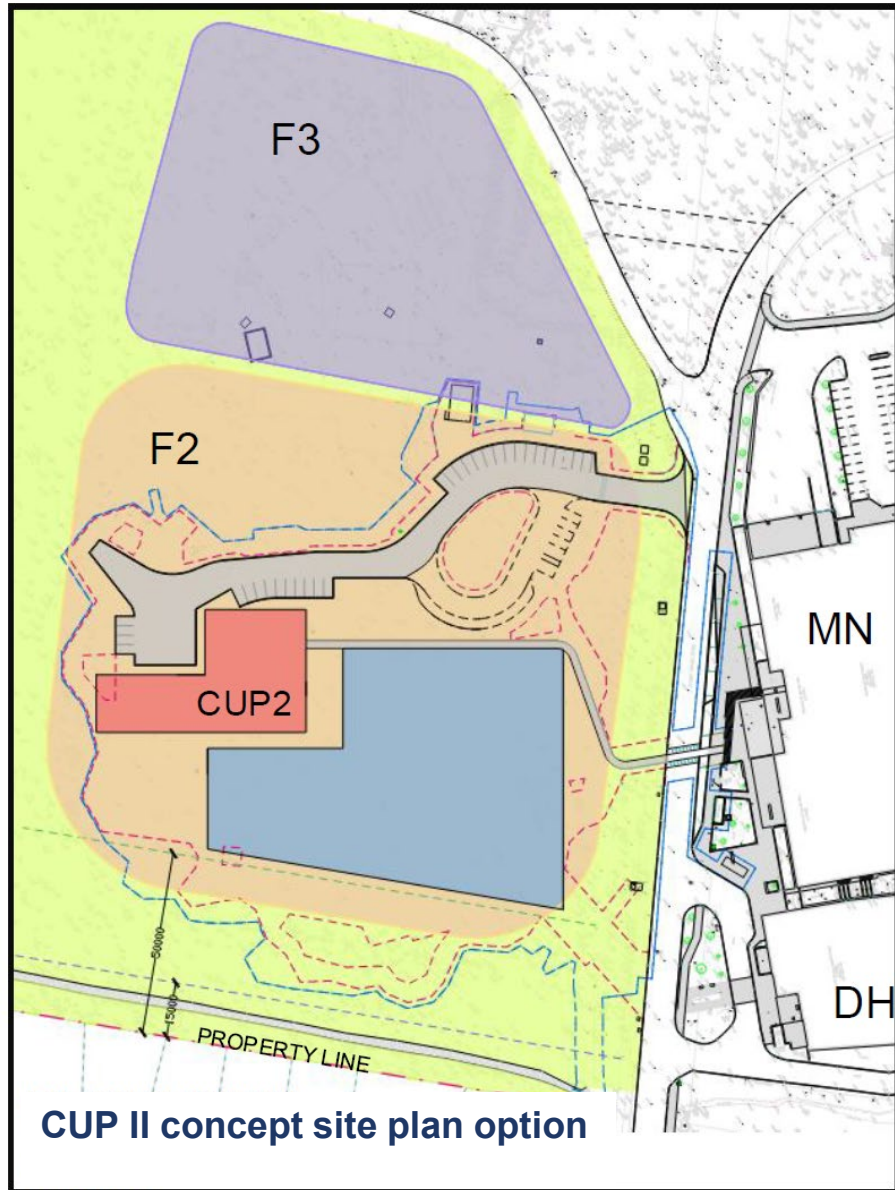


Campus Heart & Indigenous Build



- 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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Infrastructure

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