

CENTENNIAL COLLEGE A-BLOCK EXPANSION Scarborough, ON



QUICK FACTS

- + Post-Secondary
- + Mass Timber
- + Zero Carbon
- + Net Zero Energy (Target)
- + LEED[®] Gold (Target)
- + 150,000 square feet
- + Smith + Andersen Mechanical, Electrical, Security, Audio-Visual, and Intelligent Integrated Systems
- + Sustainability Services (Footprint)





RENDERINGS COURTESY OF DIALOG.



CENTENNIAL COLLEGE A-BLOCK EXPANSION

ABOUT THIS PROJECT

- + Six-storey expansion of the A-Block building, located on Centennial College's Progress Campus.
- + Includes academic programming space for the School of Engineering Technology and Applied Science programs, such as flexible classrooms, support areas, a student touchdown space, collaborative spaces, administrative offices, and food services.
- + Designed to support Indigenous ways of teaching and being in support of the College's Indigenous Framework (which requires interior and exterior building design to reflect Indigenous values and principles).
- + Mechanical and electrical design complements the exposed wood of this mass timber building.
- + Prioritized energy-efficient, sustainable design solutions in support of the LEED Gold and Net Zero Energy targets.
- + Design has achieved Zero Carbon certification from CAGBC.

LOCATION Scarborough, ON

SMITH + ANDERSEN

SERVICES PROVIDED Mechanical, Electrical, Security, Audio-Visual, Intelligent Integrated Systems, Sustainability (Footprint)

KEY TEAM MEMBERS

Smoke Architecture DIALOG Architecture RJC Engineers EllisDon

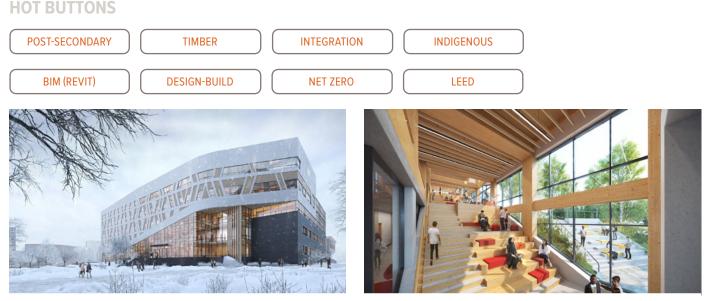
SIZE 150,000 sq. ft. (13,935 sq. m.)

> **BUDGET** Confidential

COMPLETION YEAR 2023

SUSTAINABILITY

Zero Carbon LEED® Gold (Target) Net Zero Energy (Target)



RENDERINGS COURTESY OF DIALOG.