



ATKINSON COLLEGE RESIDENCE, YORK UNIVERSITY: TORONTO, ONTARIO



Firm's Role

Sustainable Building Design

Description

Sustainable EDGE Ltd. was contracted by Architects Alliance of Toronto as green building design consultants for the design of the Atkinson College Residence at York University, Toronto. The 33,500 m² (360,000 ft²) building houses 300 students in an environmentally friendly facility.

Features

- Daylighting for all bedrooms
- Vegetated roof for stormwater retention, insulation and amenity
- In-slab ceiling radiant heating and cooling system
- Greywater treatment and heat recovery
- A courtyard creating a central focus for the residence
- Effective controlled ventilation with energy recovery

Architect: Architects Alliance of Toronto

Owner: York University