

# Risley Hall Dalhousie Student Residence

Halifax, Nova Scotia

*Focus on  
Precast Concrete Solutions*



residence in Halifax, Nova Scotia. Maxim Construction, with a proposal consisting of an exterior architectural precast concrete veneer, was chosen for the job.

Maxim Construction chose Precast for a number of reasons.

**Speed:** The project started in late spring of 2003, and was required to be completed by August 2004 and ready for students returning in September. Approximately 395 pieces of Architectural Precast Concrete panels, covering nearly 70,000 square feet were installed in just over one month and not hindered by winter weather.

**Aesthetics:** Because the building was being constructed in a partial residential district, the architect chose to use Architectural Precast Concrete to blend with the surrounding buildings. The flexibility of design along with the vast range of achievable finishes allows Architectural Precast Concrete to make this seamless merger.

**Durability:** Because of the building's function as a student residence, durability was also an issue. With a Precast exterior, the developer was able to apply rigid insulation to the back of the Precast panel, then apply the interior gyproc surface to the insulation creating a rigid wall assembly.

With the completion of this newest student residence Dalhousie was able to add 1000 new places to their student housing.

## Speed, Aesthetics & Durability:

One of Canada's leading universities, Dalhousie University is widely recognized for outstanding academic quality and teaching, and a broad range of educational and research opportunities. Located in Halifax, Nova Scotia since 1818, Dalhousie attracts 15,500 high achieving students from around the world to their 79 acre campus.

In the spring of 2003, Dalhousie University put out a request for proposal for a new student



Project: **Risley Hall Student Residence - Halifax, Nova Scotia**  
Architects: **Fowler Bauld & Mitchell Architecture - Halifax, Nova Scotia**  
Engineer: **Campbell Comeau Engineering Limited - Halifax, Nova Scotia**  
Construction Manager: **Maxim Construction - Dartmouth, Nova Scotia**  
Precast Fabricator: **Strescon Limited - Bedford, Nova Scotia**



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*Strescon is a member of the OSCO Construction Group*

**S T U D E N T R E S I D E N C E**  
Architectural Precast Wall Panels