





QUICK FACTS

- + Shopping Centre
- + Revitalization Project
- + 295,000 square feet (approx.)
- + \$50-million Budget
- + Smith + Andersen Mechanical and Electrical





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CF RIDEAU CENTRE SEARS & FOOD COURT RENOVATIONS

ABOUT THIS PROJECT

- + Renovations for this shopping centre included back to base building work for the Sears tenant space, general mall renovations, lighting upgrades, and transformation of the existing food court.
- + The dining hall included room for more than 16 eateries and 850 diners.
- + Mechanically, base building systems were designed to support additional tenant spaces, including plumbing, fire protection, and HVAC systems improvements.
- + Key mechanical design features of these systems included capped gas, domestic cold water and sanitary piping, ecology units, make-up air units, and connections for each within tenant spaces.
- + Electrically, new lighting and security systems upgrades were provided including two new banks of transformers, terminated into a 2000 Amp, double-ended switchboard.
- + A new generator was provided to meet current code and design requirements.
- + Third-party smart sub metering was installed, enabling tenants to track their electricity, gas, and water consumption.

LOCATION Ottawa, ON

SMITH + ANDERSEN SERVICES PROVIDED Mechanical, Electrical

KEY TEAM MEMBERS GH+A Design

SIZE 295,000 sq. ft. (24,250 sq. m.)

BUDGET \$50 Million

COMPLETION YEAR 2014

HOT BUTTONS

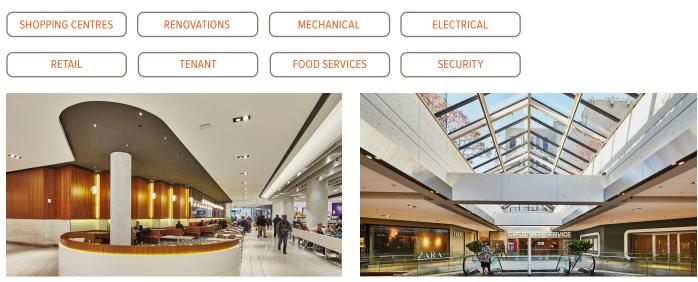


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