



KEYNOTE URBAN VILLAGE

CALGARY, AB

QUICK FACTS

- + High-Rise
- + Multi-Use Residential Buildings
- + 14-storey Office Tower, Retail Podium, Parkade
- + 1.35 million square feet
- + Smith + Andersen Mechanical



PHOTO CREDIT: Kelly Sereda Photography



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ABOUT THIS PROJECT

- + Urban development, featuring two contemporary residential towers (26 and 34 storey, consisting of approximately 415 suites) and a first class 14-storey office tower, retail podium, and parkade.
- + Largest mixed use high-rise development outside the downtown core.
- + A +15 garden interconnects all three buildings.
- + Each tower has its own central heating and chilled water plant to operate independently.
- + In the office tower, floors served by chilled water compartment units located in the core with hot water radiant panels at the perimeter.
- + Provided a chilled water re-claim loop on the ventilation air system to reduce energy usage by pre-heating outside air when heating, and increasing chiller efficiencies when cooling.
- + In the residential towers, all suites are provided with chilled water fan coil units with hot water perimeter heating.

LOCATION

Calgary, AB

SMITH + ANDERSEN SERVICES PROVIDED

Mechanical

KEY TEAM MEMBERS

Gibbs Gage Architects

SIZE

1,350,000 sq. ft. (125,419 sq. m.)

BUDGET

\$204 Million

COMPLETION YEAR

2009

HOT BUTTONS

OFFICE

MIXED-USE

RETAIL STORES

PARKING

MECHANICAL DESIGN

RESIDENTIAL



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