

Representative Projects



Limeridge Mall



Markville Shopping Centre



Sherway Gardens

Chiller Replacements

2 Bloor Street East, Toronto, Ontario

This project involved the replacement of two 1500 TR chillers with three 1200 TR units and the addition of a free cooling heat exchanger.

60 Yonge Street, Toronto, Ontario

This 1950's building was given a complete new HVAC infrastructure upgrade to allow phased development from the existing constant volume single zone interior cooling/ventilation with perimeter fan coils to evolve in a floor by floor basis as needed to overhead VAV systems or under-floor air systems. Principle components replaced include DDC controls, on-floor air handling units, chiller system with tower and pumps.

Georgian Mall, Barrie, Ontario

The project involved replacing chillers and the cooling tower as well as adding chiller room ventilation to comply with the latest codes.

Limeridge Mall, Hamilton, Ontario

This project included the replacement of the chillers and the addition of chiller room ventilation to comply with the latest code.

Markville Shopping Centre, Markham, Ontario

This project involved the replacement of chillers and pumps with primary/secondary pumps and the addition of chiller room ventilation to comply with latest codes.

Queen's Quay Terminal, Toronto, Ontario

This project included replacement of the 500TR chiller with 900 TR chiller. Lakewater was utilized for heat rejection.

Sherway Gardens, Toronto, Ontario

This project involved replacing the chillers and chilled water pumps with new primary/secondary pumps and adding chiller room ventilation to comply with the latest codes.

Yonge Sheppard Centre, Toronto, Ontario

This project involved the removal of existing 30 year old R-11 chillers, replace with three new environmentally friendly 700 ton R134a chillers. It also consisted of converting the system to primary/secondary and replacing chilled water and condenser pumps.