



NIAGARA HEALTH SYSTEM HOSPITAL

ST. CATHARINES, ON

QUICK FACTS

- + Healthcare Facility
- + DBFM Delivery
- + LEED® Silver
- + 900,000 square feet
- + \$650-million Budget
- + Work with Infrastructure Ontario
- + Smith + Andersen
Mechanical, Electrical,
Data Communications,
Safety and Security



PHOTO CREDIT: Alina Cornea Architectural Photography



NIAGARA HEALTH SYSTEM HOSPITAL

ABOUT THIS PROJECT

- + Ontario's largest multi-site hospital amalgamation across the 12 municipalities of the Regional Municipality of Niagara.
- + Comprised of six hospital sites (375 beds) and an ambulatory care centre serving 434,000 residents.
- + Constructed with sustainability in mind and achieved LEED Silver Certification.
- + Consists of a hospital in west St. Catharines to support inpatient and outpatient services, including longer-term mental health facilities and mental health inpatient care.
- + Walker Family Cancer Centre provides three radiation machines in bunkers and chemotherapy treatment facilities, a cardiac catheterization lab, a full range of acute inpatient and ambulatory services. These services amalgamated and expanded the existing services of the two out of six hospitals comprising the Niagara Health System.
- + Comprised of maternity, operating rooms, emergency department, administration, large preparation kitchen, dialysis, regional cancer care facility, and mental health inpatient.

LOCATION

St. Catharines, ON

SMITH + ANDERSEN SERVICES PROVIDED

Mechanical, Electrical, Data Communications, Safety and Security

KEY TEAM MEMBERS

Infrastructure Ontario
Niagara Health Systems
Plenary Health
B+H Architects
Silver Thomas Hanley
PCL Constructors Canada
Johnson Controls

SIZE

900,000 sq. ft. (83,612 sq. m.)

BUDGET

\$650 Million

COMPLETION YEAR

2012

SUSTAINABILITY

LEED Silver

HOT BUTTONS

HOSPITAL

BAS

TIER 2 DATA CENTRE

ENERGY MODELLING

DBFM

SUSTAINABLE DESIGN

IO

LEED SILVER



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