

OUR PROJECTS



SECTOR: EDUCATIONAL

ÉCOLE CONFÉDÉRATION

54 Ewing Drive, Brantford, Ontario

DESCRIPTION:

Callidus Engineering provided the design for the renovation of existing 22,000 square foot public school plus a 14,000 square foot addition

CONSULTING SERVICES:

Callidus Engineering provided the mechanical and electrical design including lighting upgrades using high efficiency LED lamp fixtures, a new fire alarm system, universal washroom panic alarms, new high-efficiency condensing makeup air unit, zone reheat style air handling unit, heat recovery, classroom unit ventilators, snow melt system, building automation system, high-efficiency condensing domestic water heater, and a new sprinkler system.

STATUS:

Completed September 2016

CONSTRUCTION VALUE:

\$5.2 Million

DESIGN TEAM:

Project Manager -
Jennifer Stanley, P.Eng.,
Mechanical Engineer -
Eric Flodrowski, P.Eng.,
Mechanical Designer -
Natalie Martens, EIT,
Electrical Engineer -
Andrew Hall, P.Eng.,
Electrical Designer -
Loan Nguyen, P.Eng.