

OUR PROJECTS



SECTOR: EDUCATIONAL

ACADEMIE DE LA TAMISE HVAC UPGRADES

260 Dundas St, London ON

DESCRIPTION:

This project consisted of providing HVAC upgrades within Academie de la Tamise.

CONSULTING SERVICES:

Callidus Engineering provided both electrical and mechanical engineering services to the existing HVAC and hydronic system. This included the replacement of three custom air handling units with new units with energy recovery, replacement of all existing hydronic heating elements and a new VRF system for the existing gym. The electrical work was limited to providing new conduit and conductors to upgraded HVAC equipment.

DESIGN TEAM:

Project Manager:
Russ Strathdee P.Eng
Design Team:
Brendan Light P.Eng
Peter Ketelaars
Ilir Cela P.Eng

UNIQUE DESIGN

FEATURES:

The existing AHUs were in extremely small rooms and had to be removed and replaced in sections to accommodate the existing conditions.

CONSTRUCTION VALUE:

\$1.1M