

CFMS CONSULTING INC.

PROJECT PROFILE



EMILY CARR SECONDARY SCHOOL – WOODBRIDGE

159, 000 Square Feet

Total mechanical cost: \$3.62 Million

Total construction cost: \$17.1 Million

The building includes a double and a single gymnasium, fully equipped weight room, a full complement of academic classrooms including science laboratories, a broad based technology centre, music studio and theatre arts.

Mechanical systems include a hot water heating plant, a chilled water plant and variable volume and constant volume air-handling units. The building has full DDC control down to the individual space level.

Services provided by CFMS:

- Commission the Mechanical System:

- Verify system tests
- Verify BAS and DDC system
- Performance testing
- Operator training
- Systems operating manual including Mechanical and Electrical demonstrations on compact disc