

Project Profile



February 16, 2020

Silent Protector equipment enclosure quiets Owen Sound, ON data centre

In Owen Sound, Ontario, a new data centre for Rogers (Owen Sound Cable) was constructed very close to a residential area and adjacent to a church. Unwanted noise from the centre's external HVAC and back-up generator systems needed to be mitigated with an aesthetically pleasing solution.



Project at a glance:

Name: Owen Sound Cable

Location: Owen Sound, Ontario

Owner: Rogers

Architect: Pomeroy Architecture

Consultant: Spectra Engineering Ltd.

Contractor: Computer Room Services

Corporation (CRSC)

Product: Silent Protector (Absorptive)

Sector: Commercial

Application: Equipment enclosure

Dimensions: Length 35 m, Height 4.9 m

Installation Time: Panels only, one day



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In this case, our project partners designed and built a steel structure ready to receive Silent Protector (Absorptive) panels from AIL Sound Walls.

Equipment enclosure panels installed in just one day

Construction factors beyond the control of AIL Sound Walls resulted in the panels being ordered much later than had been anticipated. This meant drawing revisions and panel fabrication had to be expedited to finish the project as soon as possible. When the panels arrived on-site, they were installed in just one day.

The project was kept on time and budget by keeping an open line of communication between AIL Sound Walls and the general contractor, Computer Room Services Corporation (CRSC), during the approval stage. This helped us be prepared for the rush once formal approval was given to proceed with fabrication.

Very positive feedback from CRSC confirmed how pleased they were with the quick panel install and the look of the finished equipment surround.







