



Atlantic Industries Limited

PROJECT PROFILE



March 7, 2019

AIL's Super•Cor and MSE Retaining Walls support CFB Gagetown military base

This solution joins a few of our other structural plate crossings already in service on the base

AIL is proud to have been selected to design and supply a stream crossing solution for CFB Gagetown in New Brunswick. Our Super•Cor Arch and MSE Retaining Wall solution joins a few of our other structural plate crossings already in service on the base.

Prior to the tender on this one, we worked very closely with the consultant, Wood PLC, and Department of National Defence project leaders to come up with the optimum arch geometry and wall design.

This was the first time our client, Philson Ltd., had installed a structure like this, so we took extra time to ensure our site assistance was as thorough as possible.

Project at a glance:

Name: Murphy Road at Barnet Brook

Location: CFB Gagetown, New Brunswick

Owner: Department of National Defence

Engineer: Wood (formerly AMEC Foster Wheeler)

Contractor: Philson Ltd.

Sector: Military

Application: Stream Crossing

Product: Super•Cor Arch with MSE Precast Panel Walls

Dimensions: Span 9.34 m, Rise 4.65 m, Length 29.91 m

Product: MSE Precast Panel Walls

Dimensions: 200 m²



Atlantic Industries Limited

PROJECT PROFILE

Walking our “We Support You” talk

We worked very closely with the Philson team, providing updates on material delivery and offering on-site guidance at key junctures throughout the assembly of the arch structure and headwalls. Plus, we were always on call if issues arose.

Philson was very pleased with our site assistance, as it avoided delays during installation. They’ve gone on to become a repeat customer on a few projects since this one and we are looking forward to future business in 2019. It’s just one more example of our motto: We Support You.

[See all Project Profiles on ail.ca](http://ail.ca)



Head Office:

32 York Street
Sackville, New Brunswick
Canada E4L 4R4
1-877-245-7473



Atlantic Industries Limited

ail.ca