**Intermediate or Senior Bridge / Structural CAD Designer**

**Description / Responsibilities**

Reporting to the Department Manager, this position will be attractive to those wishing to further develop their knowledge in CAD procedures in a design office that can provide a variety of opportunities and challenges. Candidate will undertake the preparation of preliminary and detailed design drawings for a variety of bridges, culverts, retaining walls and other structures such as buildings and temporary structures.  The Candidate should have experience in preparing bridge / building drawings.  Leadership in developing CAD office standards should also be expected.  Additional responsibilities include:

* Collaborate with Engineers in the development of Contract Drawings in AutoCAD;
* Review drawings prepared to ensure quality and compliance with standards; and
* Maintain current in ongoing developments in CAD

**Qualifications**

* College diploma or equivalent experience;
* Previous experience in a Bridge / Structural Engineering Consulting environment;
* Proficient in the use of AutoCAD software;
* Knowledge of BrIM, Revit, and / or MicroStation is preferred but not necessary;
* Knowledge of other software such as SketchUp is considered an asset;
* Experience in MTO CAD format and ability to adapt to other formats;
* Excellent verbal and written skills;
* Previous experience in working in a Team environment in a consulting office is desirable;
* A vehicle in good working condition and a valid driver’s licences is an asset; and
* Experience with other structures such a temporary shoring, residential buildings, and commercial buildings is considered an asset.

**How to Apply:** Please submit your resume along with a cover letter to [info@AmtecEngineering.ca](mailto:info@AmtecEngineering.ca)

Please mention Position title in Subject field.