

AutoCAD Technician

This is a fantastic summer job opportunity to create as-built drawings for a large commercial building. Do you have you have 2 years' experience accurately creating CAD drawings? Do you have experience with architectural drawings, mechanical drawings, electrical drawings, security drawings, lighting and communications drawings? Are you able to create 'as-built' drawings by reviewing and surveying as-built building elements? Are you able to produce accurate drawings, in a fast-paced work environment, and meet deadlines? Do you also possess excellent communication and teamwork skills? Are you the kind of person who takes pride in their work and does what needs to be done and makes things happen? Are you someone who is inspired by growth, opportunity and striving for excellence? If so, we want to hear from you!

A legacy of the 2015 Toronto Pan Am and Parapan Am Games, Toronto Pan Am Sports Centre (TPASC) is operated by a corporation co-owned by the City of Toronto and the University of Toronto. The world-class facility is the largest sport new-build for the Games and the largest infrastructure investment in Canadian amateur sport history. TPASC delivers extensive programming that serves recreational and community groups, university students, high performance athletes, as well as fitness centre clientele. The building's 312,000 square-feet includes two internationally sanctioned 10-lane 50-metre pools, a world-class dive pool and dry-land dive training facilities, a four-court gymnasium, a rock climbing wall, an indoor running track, conditioning rooms, a high performance testing centre, studio spaces, and a state-of-the-art fitness centre for members. The Canadian Sport Institute Ontario (CSIO) is located at TPASC and provides world-leading sport science and sport performance services. TPASC opened to community users, University of Toronto faculty, staff and students, City of Toronto program users and high-performance athletes in September 2014. For more information visit www.tpasc.ca

The building earned LEED gold and has state-of-the-art mechanical and electrical equipment including a geothermal plant, green roofs and a large solar panel installation.

Toronto Pan Am Sports Centre Inc. is currently seeking an *AutoCAD Technician* to join our team! This will be on a full time contract basis from May to August.

Reporting to the Manager, Building Operations, this individual will be responsible for creating numerous AutoCAD drawings by updating existing AutoCAD plan drawings.

The key accountabilities of the role include, but are not limited to, the following:

- Checks and verifies 'as-built' elements against plan drawings with various tools such as a laser measuring device;
- Updates drawings using a methodological approach to ensure accuracy and verification of all details;
- Produces drawings that are precise and error/omission free;
- Works with various building operations management staff – such as Managers, Assistant Managers and Supervisors – to achieve goals;
- Produces updated building drawings including architectural layouts and elevations, electrical and mechanical.

The successful candidate will possess the following qualifications:

- Advanced knowledge and proficiency in AutoCAD with a minimum of two years experience creating as-built AutoCAD drawings;
- Knowledge and proficiency with mechanical, electrical and architectural detailing;
- Ability and experience completing AutoCAD as-built drawings for commercial construction projects including floor plans, elevations, mechanical, electrical etc.;
- University education (engineering or architecture preferred);
- Self-motivated, efficient and able to work independently;
- Highly organized and with strong time management skills;
- High standard of integrity;
- Excellent computer skills;
- Excellent oral and written communication skills, in English;
- Demonstrated ability to work both independently with minimal supervision and cooperatively with other team members.
- Must be able to work days with occasional overnights.

Payrate: \$18.00 /hour

References: Three (3) professional references will be required and a police vulnerable sector check will be completed for the successful candidate.

HOW TO APPLY

Please submit your cover letter and resume by email to the attention of Stephanie Battrick, HR Manager by March 27, 2019.

E-mail address: sbattrick@tpasc.ca

The Toronto Pan Am Sports Centre is located at:
875 Morningside Avenue
Scarborough, ON M1C 0C7

Toronto Pan Am Sports Centre Inc. is committed to creating an accessible organization and facility by removing barriers for individuals with disabilities. If you have any accessibility requirements or questions, whether as an employment candidate, volunteer, user of the facility or business partner, please contact us at accessibility@tpasc.ca

We thank all applicants that apply, however only those being considered for an interview will be contacted.