

Representative Projects



Glen Park School



Parkdale School



Quaker Village Public School



St. Robert's Catholic School

Educational Facilities Elementary and Secondary Schools

Elementary Schools

Churchill Meadows Public School, Peel Board of Education

This 54,000 square foot elementary school includes 25 classrooms, a resource centre and a gymnasium.

Father Michael J. McGivney School, Brampton, Ontario

This 55,000 square foot fully air conditioned elementary school includes 24 classrooms, a library and a gymnasium.

Glen Park School, Toronto, Ontario

This 65,000 square foot school is organized around a double height library and a garden courtyard. The main entry, lunchroom and library all have direct views and access to the garden, which will accommodate student planting projects, a butter garden and outdoor teaching area in warmer weather. This fully air conditioned elementary school includes 26 classrooms and a large general purpose room and gymnasium.

Holy Spirit Catholic Elementary School, Brampton, Ontario

This 62,400 square foot fully air conditioned elementary school for the Dufferin-Peel Catholic District School Board is located on a Greenfield site and includes individual classrooms, library, gymnasium and administration offices.

Holy Family School, Toronto, Ontario

This 49,000 square foot fully air conditioned elementary school includes 20 classrooms, a library and a gymnasium.

James Potter Public School, Brampton, Ontario

This project included the design and construction phase services of a new Public School for the Peel District School Board for grades Kindergarten to Grade 5. The design was very similar to the Springdale Central School, which TMP also provided services for. This school is located on a Greenfield site.

Parkdale Junior and Senior School, Toronto, Ontario

This 110,000 square foot three storey public school and community centre includes a 25 metre swimming pool, a tot pool and underground parking.

Queen Victoria Public School, Toronto, Ontario

This 110,000 square foot elementary school includes a cafeteria, gymnasium and resource centre.

Quaker Village Public School, Uxbridge, Ontario

This project consists of the design of a 47,400 square foot elementary school with 26 classrooms, a gymnasium and a Library/Resource Centre. The Administration area and Library are air conditioned in this school. The school is organized around a double height Library space which forms the core of the building.

St. Robert's Catholic School, North York, Ontario

This 53,000 square foot fully air conditioned elementary school includes 24 classrooms, a library and a gymnasium.

Representative Projects



Bishop Strachan School



Havergal College



Middlefield Collegiate Institute



St. Mary's Catholic School



Thornhill Secondary School

Educational Facilities Elementary and Secondary Schools

Secondary Schools

Bishop Strachan School, Toronto, Ontario

This project will consist of a 24,500 square foot Gym and Fitness Centre, a 28,500 square foot Lower School Academic Wing and a new separate 25,000 square foot below grade parking structure. The Academic wing will include 16 new classrooms and both the Academic Wing and the Gym/Fitness are attached to the existing school. The Junior School included 16 classrooms, a Gymnasium and a Library. All new facilities, with the exception of the Parking Garage, will be air-conditioned and equipped with heating and cooling plant separate from the old facilities.

Fletcher Meadows Secondary School, Brampton, Ontario

This 56,000 square foot school consists of 27 classrooms, library and gymnasium. The library, computer labs and administration offices are air conditioned.

Havergal College, Toronto, Ontario

This project consisted of the design of a 58,000 square foot North Wing addition to the existing School Structure and a new separate 45,000 square foot Lower School. The North Wing addition includes an Auditorium, Cafeteria, Music Rooms as well as 7 classrooms and some minor renovations to the old school. The Lower School includes 16 classrooms, a Gymnasium and a Library. All new facilities were air-conditioned and equipped with heating and cooling plant separate from the old facilities.

Middlefield Collegiate Institute, Markham, Ontario

The original facility contained secondary school, twenty-four classrooms, two art rooms, seven business and computer rooms, family studies, industrial arts, three gyms, food and nutrition, seven science classrooms, three music rooms, a child care facility and a central atrium. This facility was expanded in 2002 with a multi-storey classroom wing that included the addition of 15 classrooms. The mechanical design included a new air handling plant room with heating and cooling taken from the original facility boiler and chiller systems.

St. Mary's Catholic Secondary School, Waterloo, Ontario

This 208,000 square foot fully air conditioned secondary school includes a gymnasium, a library, and an auditorium as well as 40 classrooms, lab facilities, workshops and computer facilities.

Thornhill Secondary School, Thornhill, Ontario

This project involved the addition of the Science School.

Representative Projects

Education Facilities Colleges and Universities



Durham College & University Centre



Queen's Centre



State University College



Trent University



University of Toronto

Brock University, St. Catherine's, Ontario

This project included renovations to the book store, offices and alumni centre.

Centennial College, Toronto, Ontario

This project involved a 12,000 square foot expansion and renovation of Midland Avenue Campus.

Durham College and University Centre, Oshawa, Ontario

This 112,000 square foot expansion and 18,000 square foot renovation to the main Oshawa Campus of Durham College provided space for new and expanded facilities. These included the computer-integrated student commons and library, the centre for Integrated Justice Studies, the centre for Health and Human Studies, the expanded and updated Computer-Integrated Manufacturing Centre, and classrooms, computer labs, lecture theatres and new and renovated administration and staff offices.

Queen's University – Queen's Centre, Kingston, Ontario

This 750,000 square foot facility will be the new home for the School of Kinesiology and Health Studies. It will also include an Olympic sized arena, a varsity gym, and a 25-metre indoor pool with training facilities and a field house.

State University College, Brockport, New York

This was a 33,000 square foot design and review of the construction for the replacement of the ice rink refrigeration system. Brockport retrofit included new refrigeration plant, floor slab, snow melting system and desiccant dehumidification.

University of Guelph – Environmental Biology & Horticultural Science Complex, Guelph Ontario

This project developed laboratory, office, growth facility, greenhouse, as well as a renovation to an existing building. The centrepiece is an 80,850 square foot laboratory building which is served by a central air handling system which works in sequence with more than 50 fume hood exhaust systems to ensure proper building ventilation and pressurization. The project also included the construction of a service trench to extend steam condensate, chilled water and deionized water from the University's central systems to the new complex.

University of Ontario Institute of Technology –Athletic and Health Centre, Oshawa, Ontario

This new Campus Athletic centre will provide an additional 90,000 square feet of athletic space to the University of Ontario Institute of Technology. The centre includes a 10,000 square foot fitness centre, a 28,000 square foot gymnasium for volleyball, badminton and basketball, and 18,000 square foot aerobics room and a 200-meter elevated running track. The facility will also feature a Campus Health Centre, student club offices, intramural office space, modern locker rooms and an athletic therapy space.

University of Toronto – Earth Sciences Building, Ontario

This new 50,000 sq. ft. research and academic facility provides extensive research laboratory space, offices for academic staff and students, meeting rooms, a lecture theatre and science lounge. The mechanical systems include such laboratory-grade systems as lab gas and RO water distribution, acid-resistant plumbing waste, and dedicated HVAC services.