



Cape Dorset Health Centre

Completed: 2021

Sector: Healthcare

Location: Kinngait, NU

AG Engineering was retained by Accutech Engineering to provide electrical engineering design and consulting services for a new 1,792m² health centre located in Kinngait, Nunavut. The building includes emergency rooms, an ambulatory bay, clinic space, as well as x-ray and dental suites. AGE was responsible for all aspects of the electrical design, which included distribution, lighting, and various security and ancillary systems.



Arviat RCMP Detachment

Completed: 2018

Sector: Justice

Location: Arviat, NU

AG Engineering was retained by Accutech Engineering to provide electrical engineering design and consulting services for a new 490m² RCMP detachment in Arviat, Nunavut. The building includes office space, sally port, and holding areas. AGE was responsible for all aspects of the electrical design, which included distribution, lighting, and various security and ancillary systems. AGE is well versed in requirements for many policing organizations and have completed various designs for RCMP, OPP, NAPS throughout Ontario and Nunavut.



Arviligruaq Ilinniarvik School K-12

Completed: 2019

Sector: Education

Location: Kugaaruk, NU

AG Engineering was retained by Accutech Engineering to provide electrical engineering design and consulting services for a new 4,623m² high school located in Kugaaruk, Nunavut. The building includes classrooms, trades rooms, daycare, gymnasium, and an atrium. AGE was responsible for all aspects of the electrical design, which included distribution, lighting, and various security and ancillary systems. Construction is on-going for school renovations in Coral Harbour, Nunavut and new build in Taloyoak, Nunavut.



Wunnumin Lake Health Centre

Completed: 2022

Sector: Healthcare

Location: Wunnumin Lake, ON

AG Engineering was retained by FORM Architect Studios to provide electrical engineering design and consulting services for a new addition and renovation for a 1,850m² health centre located in Wunnumin Lake First Nation. The building includes emergency rooms, clinic space, as well as x-ray and dental suites. AGE was responsible for all aspects of the electrical design, which included distribution, lighting, and various security and ancillary systems. AGE provided construction services for the duration of the project and completed various site reviews.



Riverside North/South

Completed: 2010/2025

Sector: Commercial

Location: Thunder Bay, ON

AG Engineering provided electrical engineering design and consulting services for the 3,300x⁷ commercial construction. AGE was responsible for base building and main distribution design, with allowance for a 1,500x⁷ addition. AGE has provided design and consulting services for the tenant fit-ups for this building. The addition for the building was designed by AG Engineering and is currently under construction.



MasterBrand – Kitchen Craft Dust Collection

Completed: 2023

Sector: Light Industrial

Location: Winnipeg, MB

AG Engineering was retained for engineering design and consulting services by Accutech Engineering for the installation of a new 400 horsepower dust collection system at the MasterBrand cabinet plant located in Winnipeg, Manitoba. This is the second new dust collection system AGE has completed for this plant and is currently in the process of producing design for two additional dust collectors to replace their existing systems.



First State Bank Centre for the Performing Arts

Completed: 2009
Sector: Education
Location: Gainesville, TX

AG Engineering provided electrical engineering design and consulting services for a 2,500 \times 7 performing arts theatre at the North Central Texas College. AGE was responsible for distribution, lighting, life-safety, and ancillary systems design. The building includes the auditorium, rehearsal space, classrooms, and service areas. The auditorium has seating for approximate three-hundred and sixty people.



Italy High School Multipurpose Centre

Completed: 2009
Sector: Education
Location: Italy, TX

AG Engineering provided electrical engineering design and consulting services for a 1,600 \times 7 multipurpose centre at Italy High School. AGE was responsible for distribution, lighting, life-safety, and ancillary systems design. The building includes the auditorium, rehearsal space, classrooms, and service areas. The auditorium has seating for approximate three-hundred and sixty people.



Whaley's Dome Multipurpose Centre

Completed: 2005
Sector: Education
Location: Gainesville, TX

AG Engineering provided electrical engineering design and consulting services for a 1,000 \times 7 multipurpose centre for Whaley's Church. AGE was responsible for distribution, lighting, life-safety, and ancillary systems design. The building includes the kitchen, coffee shop, gymnasium/auditorium, and service areas.



Crossbow Apartments

AG Engineering provided electrical engineering design and consulting services for a 5 storey, 24 unit, 3,400[±] 7 apartment building in Thunder Bay. AG Engineering was responsible for distribution, lighting, life-safety, and ancillary systems design.

Completed: 2018

Sector: Residential

Location: Thunder Bay, ON



Gemstone Subdivisions

AG Engineering has provided electrical distribution design, drafting, and construction phase services for Gemstone Subdivisions. The project includes a multi-year plan and multiple phases for over 300 legal lots. AG Engineering worked closely with civil consultants and local utilities to develop a compliant design to their servicing standards. The project includes medium and low voltage distribution both underground and overhead. Street lighting design to City of Thunder Bay Standards was also completed by AG Engineering for these subdivisions.

Completed: On-Going

Sector: Subdivision

Location: Thunder Bay, ON



Tony's Cabinets & Home Improvement

AG Engineering has provided electrical distribution design, drafting, and construction phase services for this mixed commercial and residential occupancy. The project includes a commercial show area as well as apartments located off a separate entrance. AG Engineering was responsible for distribution, lighting, life-safety, and ancillary systems design.

Completed: 2021

Sector: Commercial/Resi.

Location: Thunder Bay, ON