



Project Profile

Glen Walter Fire Hall

South Glengarry, Ontario



SUMMARY:

Due to the age and small size of the existing Glen Walter fire hall, the Township was in need of constructing a new fire hall to have more space for vehicles and for training.

Due to tight budget constraints, the fire hall was proposed and built of wood-frame construction on a standard foundation with cost and energy efficient building systems. The building was designed as a post-disaster building and included natural gas back-up generation, motion-sensored LED lights and time/occupancy controlled HVAC system as well as in floor heating in the apparatus bay.

HSP's involvement was to provide civil engineering services for the lot development and site servicing, structural engineering, mechanical engineering for HVAC and plumbing, and electrical engineering.