

Project:

Life Safety Retrofit
Forest Glen Apartments

Client:

Wentworth Condominium
Corporation No. 9
Hamilton, Ontario



Description:

Byrne Engineering were retained to conduct a review of the life safety systems for three high rise residential towers in accordance with Fire Code retrofit legislation.

As part of the study, deficiencies were noted and modifications designed to meet the requirements of the new legislation. Each modification was costed so that an implementation plan could be prepared to phase the work to suit the available Reserve Fund.

Contract documents were prepared for phased construction. The work included retrofitting or upgrading of sprinkler systems, fire alarms, voice communication systems, elevators, heat and smoke detection, door closures, fire separations, etc.

Byrne Engineering conducted the initial investigation; prepared contract documents, obtained competitive tenders for the work and provided technical review, contract administration and cost control during construction.