



Project: The Wayside Chapel, Potts Point

Project Description

The Wayside Chapel in Potts Point is a centre consisting of the chapel itself, as well as a drug and alcohol counselling centre, a crisis centre, a coffee shop (used as a drop in centre), a bathhouse for homeless people, and offices for a number of social services.

The site worked on consisted of the existing house, existing church and provision of a new church hall and community hall and associated break out areas all connected via an open glass façade area.



Scope of Services

KAE undertook the Mechanical, Electrical and Hydraulic services for the Wayside Chapel.

Mechanical

The Mechanical works for Wayside Chapel consisted of Air conditioning systems, kitchen exhaust systems, BMCS and ventilation.

Electrical

KAE designed a complete electrical services system for this project including power, lighting, security, fire detection, lifts and communications including MATV.

Hydraulic

Hydraulic Services design required the extension of existing services to form a complete and functional hydraulic system. This included sewerage, domestic and re-use water, natural gas supply and connection across the four levels of the building, installation of storm water site/roof drainage with on site detention (OSD) and retention tanks (RWT).

Fire protection system was also part of the work which included a diesel pump, fire hydrant and fire hose reel installations.