

## Description

- ◆ Prepared full Performance Specification for electrical and mechanical services design philosophy including mains distribution strategy, structured cabling installation, fire and security systems.
- ◆ Undertook site surveys and developed the infrastructure plan for the site.
- ◆ Carried out energy assessments for each block and advised on compliance with energy targets.
- ◆ Undertook site inspections throughout the project and acted as technical advisor to the main contractor
- ◆ Centralised water storage with side wide supply network.
- ◆ Full centralised BMS control system and energy monitoring

## Involvement

- ◆ Concept design and technical advisor role

## Benefits Delivered

- ◆ Cost effective design of services to meet client specifications



*Mechanical and electrical services for 231 study bedrooms within six blocks of £6M student accommodation in Penryn*