

Charlton Park Academy

London

Client:
Charlton Park Academy
Consultant:
Tuv-Sud
Main Contractor:
Farrans Construction
Architect:
Watkins Gray International
NUGENT Mechanical:
Mervin Church
NUGENT Electrical:
Neil Carlisle
Completion:
April 2021
Value: £7.5m



The redevelopment of Charlton Park Academy involved demolition of the existing school blocks for the new build construction of a two-storey block containing teaching & residential rooms. The Special Education Needs & Disability school now have more accessible & modern facilities to meet the needs of students, teachers and carers. This was phase 1.



MEP services installed by NUGENT

- Modulated & Constant Temperature
- LPHW Heating Installation
- Plumbing Installation
- Sanitary Installation
- Public Health Installation
- Fully Controlled AC installation
- Dedicated Mechanical Supply and Extract
- Supply and Extract & Local Exhaust Ventilation Installation
- Fully Automated BEMS Installation
- External Trunk Main Installation
- Thermal Insulation
- Boiler Installation
- General Power Supplies
- Structural Cabling
- General & Emergency Lighting
- Fire Alarms
- Door Access
- Intercom Systems
- Intruder Alarm System
- Disabled Toilet Call Alarm System
- Disabled Refuge System
- Uninterrupted Power Supply System
- Lightning Protection System
- External Car Park Lighting
- Dual Electric Vehicle Charging Point