



BRIXTON BOROUGH-BASED COMMAND CENTRE



Brixton Police Station has recently undergone a complete refurbishment of its existing facilities, including a new 40-cell custody suite extension and basement level car park.

We were responsible for the detailed design and co-ordination of the M&E services, along with the production of a Thermal model for Part L Compliance with renewable technologies and local planning conditions.

The project presented a challenge due to the importance of incorporating the new services within the existing building. We overcame this by utilising the latest 3D CAD software in combination with detailed site surveys, and we therefore worked in conjunction with the project team to produce a virtual 3D environment and produced co-ordinated layouts which the site level operatives could use to reliably install the products and services.

This close collaboration within a virtual environment ensured that all services were designed and co-ordinated in detail prior to fabrication, eliminating clashes and ensuring quality delivery.



PROJECT DETAILS

- Client – Metropolitan Police Authority
- Main Contractor – Wates Group
- Value – £11m
- M&E feasibility survey
- Infrastructure design for M&E services
- Renewable and strategic carbon strategy assessments
- Part L Compliance consultancy
- M&E cost planning