



Healthcare

P. McVey  BUILDING SYSTEMS

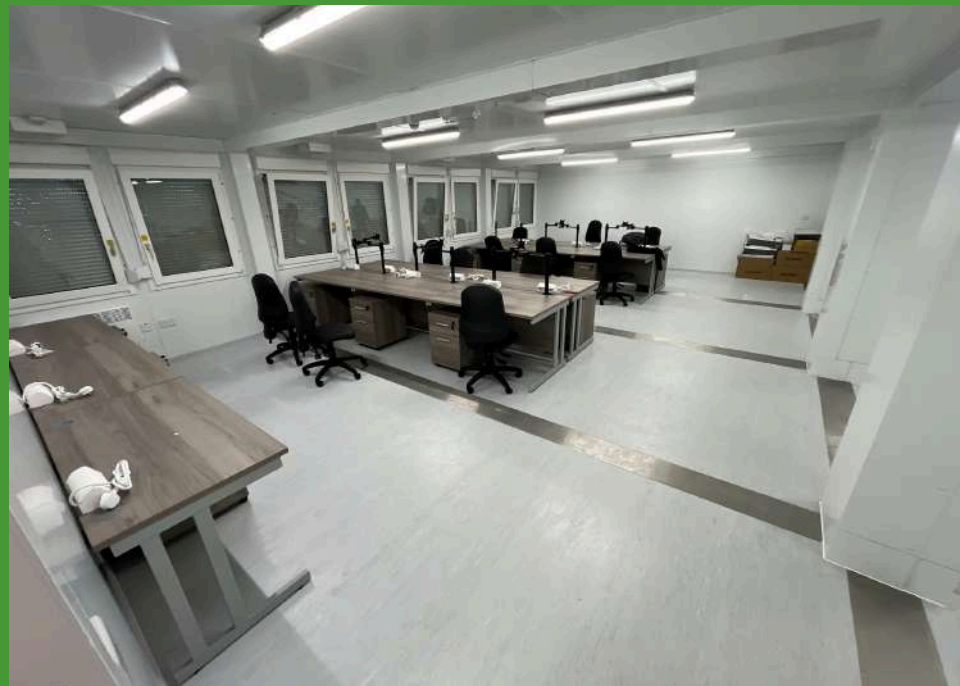
ROYAL VICTORIA HOSPITAL

274 Grosvenor Road, Belfast



TIMESCALE

This project was completed in just four months. The efficient programme was carefully planned to ensure that the site accommodation and welfare facilities were fully operational in line with the main construction schedule for the new Children's Hospital at the Royal Victoria Hospital.



PROJECT INFORMATION

The modular nature of the project enabled a compressed construction timeline, with key milestones coordinated closely with Graham Construction to minimise disruption to the ongoing hospital development.

This project involved the supply and installation of modular site office and welfare accommodation to support Graham Construction during the delivery of the new Children's Hospital. The facility comprises a three-storey CTX modular block covering approximately 1,500m², made up of 63 CTX sections. The building was designed to house offices, meeting rooms, welfare amenities, and associated support spaces required for day-to-day site operations.

Working within a highly active hospital site, careful planning was essential to manage logistics and site access. The M&E design and coordination were undertaken by Mor Electrical, ensuring compliance with safety, functionality, and energy performance standards.



OFFSITE SOLUTION

To achieve the required programme efficiency, the building was constructed using offsite modular methods, enabling much of the fabrication and assembly to take place in a controlled factory setting. This approach reduced the duration and impact of on-site works, which was critical given the tight and busy hospital campus. Each module was pre-fitted with essential elements before delivery, allowing for a faster installation and commissioning phase.



Despite challenges related to restricted site access, slow install sequencing, and the need for a fire-rated modular solution, the project progressed smoothly. The offsite methodology ensured high-quality control, safety, and minimal disruption to hospital operations while meeting the client's demanding schedule.

WANT MORE INFORMATION?

GET IN TOUCH

Interested in creating your own bespoke, high quality off-site project or modular building?

CONTACT US TODAY

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