



## North Road Student Accommodation

### Project overview

Installation of comprehensive Mechanical and Electrical systems within 3 new build, 6 storey buildings providing a total of 280 student apartments. The mechanical systems included ventilation, hot and cold water, drainage, sanitary equipment and smoke ventilation. Electrical services included power distribution, lighting, heating, security, data and communication.

### Challenges

The scale and repetitive nature of the services required within this project made it very important to maintain consistency, quality and efficiency throughout the installation.

### Solutions

Working closely with UNITE Whitehead applied its 'End2End' process maps to ensure a 'site-wide' understanding of all expectations and clear communication of the systems specifications, methods used and quality levels required from the first apartment to the last. This methodical, process driven approach delivered quality and efficiently, on time and with the minimum of defects.

#### Project title

» North Road Student Accommodation

#### Project Manager

» Ray Bird

#### Sector

» Public/Education/Residential

#### Location

» Cardiff

#### Client name

» UNITE/David McLean

#### Start date

» July 2003

#### Completion date

» March 2004

#### Value

» £980,000

"We all worked extremely hard to ensure consistency and efficiency. As a result everything ran smoothly and the project was delivered on time and met the high expectations of our client."

Ray Bird - Project Manager  
Whitehead Building Services