

## Project Profile :: Industrial

### Barfield Close Depot, Winchester

Client: Winchester City Council

#### Scott White and Hookins' Role:

 Structural Engineering

 Civil Engineering

Winchester City Council commissioned a new refuse vehicle depot on an existing industrial site. The proposed structures consisted of a combined vehicle workshop and office building, along with a smaller ground maintenance store. The remaining site contained hard standing areas for refuse vehicle parking, refuelling, cleaning, and general parking and storage areas. As part of the project, a public footpath passing through the centre of the site, was relocated to the northern boundary, which required new boundary fences.

The internal space within the larger building was split with the rear portion providing full height vehicle workshop and front portion forming office space. The latter was spread over two levels by providing a mezzanine in this area.

All surface water was drained to soakaways but passed through a separator. Similarly, foul water from vehicle washdown and refuelling areas drained to the local sewer network via a separator tank.

This project was procured via the Construction Management route, which allowed for carefully selected specialist contractors to be appointed, accelerated the project programme and allowed the Client to have a greater involvement in the project.

