

B**E****S**

CASE STUDY NO 67 Research and Development

- Full Turnkey Delivery
- Project Value: £13.5 m
- Completed 3 months ahead of schedule
- Building Energy Model Calculation
- Fully Validated

Secured in competitive tender we successfully completed the full design and construction of this new state of the art research and development facility for Indivior; world leader in the treatment of opioid addiction.

We were appointed by Indivior to carry out a complete turnkey package as principal designer and principal contractor. With a scope of work encompassing full design service, groundwork, piling, shell construction, internal fit out as well as commissioning and validation, we completed the project three months ahead of schedule because of our ability to overlap different phases of the project.

The two-storey cGMP facility provides 5,040m² of sophisticated accommodation, including ISO7 and ISO8 product development cleanrooms and specialist laboratories, along with highly specified offices, meeting rooms and a restaurant.

The site is also equipped with a 100-space car park, service yards, and over 450 m³ of attenuation storage tanks to aid surface water drainage.



Due to poor ground conditions, we developed a solution that incorporated a ventilated, suspended ground floor construction supported by pile foundations.

While the cladding works were under way, the installation of 4,200 m² of curtain walling had begun alongside a profile roof panel, with all new structure conforming to Indivior insurance company's standards.

MHRA were involved in all stages from concept to completion of validation.

Due to the nature of the facility, a full inspection from the Home Office was required after construction. The auditor not only gave the building approval, but referred to it as state-of-the-art — a testament to the quality of work that BES Limited carried out on the site.

The facility is Indivior UK R&D centre of excellence.

