



## DESIGN CASE STUDY NO 15

### R&D Facility

- Full Design Service
- cGMP ISO7 & 8
- Brownfield Site
- Principal Designer
- £500,000 Commission

Working for the world leader in addiction treatment we provided a full design service for this new Research & Development facility including Civil, Structural, Architectural, HVAC and Electrical Services.

Operating within tight budget constraints, our design team worked closely with the end users to develop the optimum layout for the cleanrooms, laboratories, offices and CD store.

Our 2 storey solution provided approximately 5,200 square feet of accommodation for 100 personnel. In addition to the design of the facility our scope also encompassed access road, car parking, hardstandings and pathways.



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- Process and People Flow
- MHRA Compliance and Home Office Approval
- Building Regulations including Part L2
- Principal Designer
- BIM Level 2 – Full 3D Model
- Planning Application Support

- ISO7 & 8 Cleanrooms
- FM Global Approval – Nil Combustibility
- Flood Assessment and Surface Water Attenuation
- Brise Soleil and Light Shelf System
- 280 Piles with Block and Beam Slab
- Sanction Support including Budget & Schedule



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## Boulting Environmental Services Ltd

Greenside Way, Middleton, Manchester M24 1SW

T: +44 (0)161 655 3344

F: +44 (0)161 655 3399

W: [www.besltd.org](http://www.besltd.org)

**Exceeding  
Expectations**  
Part of the Boulting Group Ltd

