

Broadmoor Hospital Redevelopment

Berkshire



Major Redevelopment of Renowned Hospital

As Architects for the redevelopment of Broadmoor Hospital, we are carrying out briefing, consultation, planning, organisation and execution of the lead designer role from inception to completion.

We were engaged following an OJEU notification and appointment process in 2009 by the West London Mental Health Trust and novated to the Design & Build contractor, Kier. Our brief was to design a new, highly secure, psychiatric hospital to replace an ageing Victorian facility and provide wards and support facilities for 234 beds.

Part of the new hospital is formed by the Paddock Centre, a 70 bed ward also designed by Oxford Architects and completed in 2005 at a cost of £25m.

The client had developed an outline brief for the wards only and through extensive stakeholder design development meetings we generated a brief for the Entrance Building, Central Building, perimeter security and secure external spaces. The final concept for the design was based on buildings surrounding a garden which was an innovative step for the whole team.

Project Details

- Scope**
 Design of a new £250m hospital to replace an ageing Victorian facility
- Role**
 Architect, Lead Designer
- Client**
 West London Mental Health NHS Trust
- Contractor**
 Kier
- Contract**
 Design & Build
- Value**
 £250m
- Dates**
 On site, Completion 2016



Central Building South Elevation



Central Building West Elevation



Key Aspects

- Sustainable design with predominant natural ventilation
- Partnering approach to briefing and design
- Large scale complex phased project
- Specialist building type with complex circulation and security issues
- Humanising a robust environment



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