

Accident and Emergency Centre - Hull



Project:
Accident and Emergency Centre
Location:
Hull Royal Infirmary
Client:
Hull & East Yorkshire NHS Trust
Civil & Structural Engineer:
Alan Wood & Partners
Architect:
Race Cottam Associates
Project Value:
£4.5 million



View of Paediatrics Entrance



Overall Site Aerial 01

Description:

When complete the Hull Royal Infirmary Accident and Emergency facilities will be one of the leading Trauma Centres within Europe.

The project includes new build elements attached to the perimeter of the existing structures with major remodelling and refurbishment of internal areas and new access infrastructure. All this has to be achieved with minimum disruption to the operational hospital. The nature of the project has dictated a phased approach in

terms of construction programme and handover.

The team have faced and overcome major challenges in adapting the old structure to meet the requirements of the new department layout. The incorporation of transfer structures to facilitate main column removal is a typical example. The highly serviced building has also demanded innovative structural solutions in numerous places where the available structural envelope is very constrained.