

Client: University College London Hospital

Project: Interior Building Drainage

The Government with its PFI partners, has invested over £422m in building and equipping the brand new University College London Hospital. With state-of-the-art facilities phase one of the project covers an area of 7,500 square metres in total and houses 721 inpatients.

Component Developments worked with BCJV, a joint venture consisting of Balfour Beatty, Amec and Hade Young to design over 455 metres of fire lift drainage channels. Suitable for a vinyl floor and with the ability to withstand a traffic load of in excess of 1 tonne, the system was also designed to meet the requirement of a flow rate of 25 litres per second.

Also supplied were 78 manhole covers and almost 60 metres of channels for hydrotherapy pools requiring gratings suitable for barefoot traffic. The kitchen area was fitted with our anti-slip gratings. The CD technical team were on site before the building structure was complete, ensuring that no questions went unanswered and the systems supplied fitted requirements perfectly.



Stainless Steel: Drainage Channels | Gratings | Trapped Gullies | Rodding Eyes | Access Covers | Corner Guards | Crash Rails | Kerbs | Special Fabrications

Accreditations: ISO 9001:2008 Quality Assurance | ISO 14001:2004 Environmental Management | OHSAS 18001:2007 Occupational Health & Safety

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