



Imperial College  
London

**d+b facades**  
OVERCLADDING SPECIALISTS

Mechanical Engineering Annex, Imperial College London



#### REFERENCE CONTACT

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#### TYPE OF CONTRACT

Design and Build JCT

**CONTRACT VALUE** £0.7m

#### PROJECT DURATION

26 weeks (Jan – June 2012)

## PROJECT SCOPE

The architect's original design was over-budget. Imperial College approached d+b facades to provide alternative proposals which followed the architect's design intent but which could be delivered more economically. We developed a 'hybrid' aluminium rainscreen solution using plank-shaped panels anodised in 4 subtly different colours. High-performance replacement windows were incorporated and the existing fenestration substantially changed.

The original building's curtain wall contained asbestos in all spandrel panels below the windows. Our solution enabled the existing façade to remain intact, encapsulating the asbestos.

Given the Annex's location a high-quality appearance was imperative and, with the approaching London Olympics, certainty of on-time delivery was also critical. Both were achieved.

#### Client Testimonial

*The difference in appearance of our building on Exhibition Road has been nothing short of transformational. D+b Facades has delivered everything they promised and we are all delighted with the end result and the smooth journey in getting there.*

**Steve Howe**

Director of Capital Projects and  
Planning

*The nearby Science Museum sent a personal message to Steve Howe, Imperial College's Director of Capital Projects and Planning, saying how impressed they were with the refurbished Annex.*









