

Client: Barratt West London
Name: Great West Quarter
Period: 2008 - 2011
Value: £2.5M
Location: London
Works: Structural Waterproofing, expansion joints, roofing works & timber decking



The Project

Great West Quarter, a three acre brownfield development in Chiswick, London is home to 'Wallis House'; **Barratt West** London's head quarters. This high end development includes 1,500 apartments, numerous eateries, retail areas, an art gallery, a luxury hotel and various green spaces.

SL Construction Services were selected by Barratt following an early contractor involvement, working with the client and their architects, to provide the best waterproofing solutions for a 20,000m² podium and 10,000m² of roofing for 12 major apartment blocks.

Roofing and Balconies



Throughout the project **SL Construction Services** have provided a full composite inverted roof solution which includes a cold, spray applied waterproofing membrane, insulation, ballast and slabs.



On the numerous balconies and terraces, **SL Construction Services** have applied the same effective waterproofing membrane as on the roofs.

SL Construction Services also included in their package timber decking and paving to all external balconies and terraces.



The Podium & Joints

In addition to the 20,000m² waterproofing membrane used on the podium deck, protecting the basement parking, **SL Construction Services** applied over 1,200lm of liquid applied expansion joints, allowing for slab movement up to 40mm in three dimensions. The joints sit below landscaping and roadways and are protected by special moving cover plates.

Client Satisfaction

The award represents **SL Construction Services** ability to complete major trade packages of combined work scopes, providing its customers with an assured one-stop shop.

SL Construction Services and Barratt have a successful working partnership, based on openness and a desire to succeed.