

CASE STUDY – *St Paul's Cathedral, South Portico Steps*

Client:

The Dean & Chapter of St Paul's Cathedral

Architect:

Purcell Miller Tritton

Quantity Surveyor:

Bare Leaning & Bare

Structural Engineer:

Alex Baxter Associates

Principal Contractor:

Stonewest Ltd

Value: £400k

Date: 2008-2009



Description

The replacement of the existing laminated South Transept steps to provide a regular safe access to the South Side of the Cathedral.

The works involved:

- Removal of the existing Poolvaish limestone circular steps and the consolidation of the existing Wren sub-structure.
- Replacement of the new steps using Granite to match the North Transept and the West Front. As the original Granite from the island of Jersey was no longer available, the services of the British Geological Survey were used in sourcing the closest match available.
- Installation of new bronze hand rails with integrated LED lighting to aid night-time ingress and egress.