

# CASE STUDY – *Berners Hotel*

**Client:**

Marriott International

**Architect:**

Marriott International

**Consultants:**

N/a

**Principal Contractor:**

Shepherd Construction

**Value:** £715K

**Date:** 2011-2013



**Description:**

The main facades, red brickwork and Portland Stone detailing. Other facades consisted of yellow stock brickwork, red brick with York Stone detailing and white glazed brickwork facades and light-wells.

**The works involved:**

- Budget preparation ahead of main works with surveys
- Nebulous spray and Doff cleaning across all facades
- Jos cleaning to high level chimney stacks stonework, dentils, copings and string courses
- Hodge-clemco cleaning works to isolated locations across all elevations
- Isolated poultice applications as required to ferrous staining
- Brick indents, repairs and rebuilding works to all elevations including various reclaimed and new red brick, yellow stock and glazed white bricks
- Steel frame corrosion treatment and repair of masonry fracture repairs, including treatment of rusting steel frame and application of anti-rust coatings, prior to replacement Portland Stone, including supply and refixing works
- Various types of Brick and stone pointing generally across all facades
- Lightwell repairs to glazed brickwork, including replacement and repairs to York stone detailing
- Design, production and installation of new Carrara marble staircase including all treads, risers and landings
- Full Survey, schedule and repairs to main marble staircase and wall cladding
- Terrazzo repairs to main staircase landings
- Survey, schedule and repair or replace Derbyshire Hopton Wood limestone treads and risers on further staircases