




Natural Stone Federation Great Britain Stone 2010 awards

26 November 2010
Lords Cricket Ground, London



portland stone – naturally

Visit www.albionstone.com or call us on 01737 771772



ALBION STONE

Owner/Client: *London & Regional Properties Ltd* | Architect/Designer: *Quinlan Terry of Quinlan & Francis Terry Llp* | Main Contractor: *Kier London* | Principal Stone Contractor: *Ketton Stone (Masonry & Fixing) Ltd* | Stone Supplier: *1)Rocamat Pierre Naturelle 2)Egram* | Stone Used: *1)Anstrude Roche Clair 2)Portuguese granite*



The project

Sitting next to the Dominion Theatre at the exit to the Central Line and Northern Line Tottenham Court Road underground station is 264-267 Tottenham Court Road, .

The elevation facing Tottenham Court Road is a nine bay classical building 30.5m wide. It is built of Anstrude Roche Clair natural limestone with a granite plinth. In keeping with the Portland limestone buildings either side of it, it has bronze windows.

The composition starts at ground level with a rusticated arcade supporting a giant Palladian Ionic Order with a superimposed giant Corinthian Order above complete with entablature and balustrade, all in Anstrude Roche Clair limestone.

There is an attic at the top and a natural slate roof behind the parapet. At the two ends of the colonnade there are plain and rusticated book ends to frame the composition, which make a clean joint with the classical buildings either side of this one.

The project was carried out with an on-site period of 20 weeks – quite an achievement for a solid load-bearing masonry project in the centre of London.

Judges comments

This building is classical in the broadest sense of the word. Everything about the elevation on Tottenham Court Road is correct – it is in scale with the street and the traditional detailing is there, which we know from history accommodates the weather perfectly. The stone is used in the most natural way, being a fully load-bearing building.

As a traditionally designed stone façade it has depth to it and is well detailed. It fits into the street scene flawlessly and is probably more environmentally sustainable than the façades where the stone has been reduced in thickness and hung in a frame. The detailing and execution of this work is to a high level and was pleasing to see.

Royal Hospital Chelsea London

Highly Commended New Build Traditional Style Stone Masonry

Natural Stone
2010 awards

Owner/Client: *Commissioners of the Royal Hospital* | Architect/Designer: *Roger Barrel of Quinlan & Francis Terry Llp* | Main Contractor: *Wates Construction Ltd* | Principal Stone Contractor: *Stonewest Ltd* | Stone Supplier: *Rocamat* | Stone Used: *1)Anstrude Roche Clair 2)Massangis Clair Nuance*

The project

This new wing, officially opened by HRH The Prince of Wales and Margaret Thatcher on 25 March 2009, has been built to replace an outdated structure.

Anstrude Roche Clair limestone is used for the building's façade and Messangis Clair, which is harder and less porous, for the plinths. The building design was for classical load-bearing masonry, using 3mm joints to fine tolerances. Lime mortar was used and the stone was hand carved and finished.

Lettering to the main entrance and the entrance under the balustrading to the inner courtyard was cut in situ. Inside the chapel is an inlaid Portland Stone floor. Elliptical arches outside the main entrances are set in rusticated ashlar walls and there are rusticated sections of the plinths and quoins.

Judges comments

This is a beautiful home from home. The classical design is carefully detailed, simple but pleasing. The work is exceedingly well executed. The colonnade and inner court balustrades demonstrate the outstanding skill used in design and execution. The



lettering cut into stone in various places is of good proportion and the craftsmanship of the cutting is excellent. This is a building worth studying to learn

about correct detailing of classical buildings. This building gives one a feeling it is going to last a particularly long time.

Private Residence West Sussex

Highly Commended New Build Traditional Style Stone Masonry

Natural Stone
2010 awards

Owner/Client: *Confidential* | Architect/Designer: *Paul Pentney of Quinlan & Francis Terry Llp* | Main Contractor: *E A Chiverton Ltd* | Principal Stone Contractor: *Cathedral Works Organisation* | Stone Supplier: *1)Dunhouse Quarry Co 2)Lambs Philpots Quarry 3)Wincilate Ltd 4)Tudor Stone Ltd 5)Stone Firms Ltd* | Stone Used: *1)Blaxter Buff sandstone 2)West Hoathly sandstone 3)Welsh slate 4)Cragg sandstone 5)Portland limestone*

The project

The load-carrying masonry walls comprise 100mm West Hoathly split-faced sandstone. Plinth course, quoins, ground and first floor window surrounds, circular feature windows, and cornice, chimney caps are in Blaxter Buff sandstone from Northumberland. To the North elevation, at the client's request, is a bespoke doorway. This highly decorative feature with heavy Baroque influences took more than 1,000 hours to carve.

A similarly generous scheme has been designed for the exterior hard landscaping with the extensive use of Derbyshire Cragg sandstone paving, rainwater gully channels and setts with Blaxter Buff steps and copings.

The use of stone extends also to the interior with an 80m² Portland limestone floor; pilasters to walls, bespoke hand carved fireplace, and staircase.

A single storey Pool House sits in the grounds taking its cue from the main house. The external hard landscaping uses West Hoathly split faced walling, Blaxter copings and 380m² of Cragg sandstone paving to all sides of the dwelling and swimming pool.



Judges comments

This is a fine example of a contemporary classical house. The conviction and consistency of the detailing are to be admired as well as the search for solid and

enduring construction. As an example, the cavity walls are tied with regularly spaced 'bonder stones' rather than modern wall ties. This is truly a 'green' building constructed to last.

Owner/Client: Mrs Paula Scott | Architect/Designer: Colling Morris of Planarc Design | Main Contractor: Mike Neesam & Son | Principal Stone Contractor: Glasper Tunstall Stonemasonry Ltd | Stone Supplier: 1)Dunhouse Quarry Co 2)Purple Tree Products | Stone Used: 1)Blaxter sandstone 2)Cat Castle sandstone, Crema Marfil limestone



The project

Features and detailing for the stonework were taken from the existing house. NHL 3.5 hydraulic lime mortar was used for bedding the stonework.

The site was inaccessible to machinery or cranes and all the stone had to be brought in using a mason's trolley – and some of the larger cills and mullions weighed 600kg or more. Two independent scaffolds were constructed inside and outside the stonework and a steel girder with a block and tackle on them was used to lift the stone.

The new stonework was tooled to match the finish on the existing house, the client being committed to creating an extension matching the high quality of the original structure. Blaxter sandstone provided a close match to the existing stonework. Cat Castle buff was used on the patio and Crema Marfil for the floor:

Judges comments

The new structure integrates with the original to provide an enhancing and fitting addition. A small firm of local stonemasons has executed the high-calibre stonework in a most exacting manner; clearly illustrating their pride in the project. The mould work is finely detailed and considerable attention has been given to successfully emulate the original quality and texture of the surface tooling of the Victorian property on the new masonry.

Principal & Specialist Contractors in Restoration, Conservation & New Build Masonry

- Consultancy
- Principal Contractor
- Cleaning & Restoration
- Conservation
- New Build
- Small & Special Works



The Royal Hospital Chelsea

Stonewest Ltd

www.stonewest.co.uk T: 020 8684 6646

Lamberts Place, St James's Road
Croydon, Surrey CR9 2HX
Part of the Stonewest Group



Portavo House

County Down, Northern Ireland

Commended

New Build Traditional Style Stone Masonry

Natural Stone
2010 awards

Owner/Client: *Mr and Mrs Derek Tughan* | Architect/Designer: *Bill Maxwell of Maxwell Pierce Architects* | Main Contractor: *Gilbert-Ash NI Ltd* | Principal Stone Contractor: *S McConnell & Sons Ltd* | Stone Supplier: *1)The Bath Stone Group 2)S McConnell & Sons Ltd* | Stone Used: *1)Basebed Bath Stone 2)Mourne granite*

The project

Portavo House is a magnificent new residence for a private client in Donaghadee, Co Down. It is built in a new but traditional style using natural stone that will mature with its landscape.

Locally quarried Mourne granite was used to form a sand blasted plinth that surrounds the perimeter of the house as well as profiled steps that lead into all entrances to the dwelling.

Bath stone was used for the remaining stone on the external façade, including window cills and surrounds, door surrounds, eave course, string course, chimney caps and a front entrance portico that faces out into the main courtyard.

Judges comments

This new mansion uses a considerable amount of Bath stone in defining its appearance. The stonework is precisely detailed. All the beautifully worked Bath stone window and door surrounds are highly and crisply modelled in their expressed pediments and jambs. The Mourne granite base-course extends out to form low flights of steps leading to the side and principal doorways. The blue toned Bangor roof slates and the grey Mourne granite plinth course complement one another.

The architectural detail and quality of the masonry is of the highest possible order and craftsmanship exemplary in both cutting and fixing.



Stoke Ground, the Bath Stone of choice for award-winning new build and restoration projects

PlanArch
PlanArchDesign

Kingsway Court
54 Kingsway
Bishop Auckland
Co. Durham
DL14 7JF
Tel: 01388 608166
Fax: 01388 608168
www.planarchdesign.co.uk
e-mail@planarchdesign.co.uk

PlanArch Design Ltd

A personalised and professional service from award winning architectural and planning consultants.

Working closely with clients on residential, industrial, commercial, community and educational projects, in town and countryside, with specialised planning consultancy services, throughout the North-East and beyond.



PRODUCERS, PROCESSORS AND INSTALLERS OF
AWARD WINNING STOKE GROUND BATH STONE
Tel: 01 225 723792 Fax: 01 225 722129
elaine@bathstone.com www.bath-stone.co.uk

