burroni&dapportoarchitetti

Via Andrea Agnello 20/A 48121 RAVENNA ITALY t. +39.0544.402595 f. +39.0544.402595 w. burronidapporto.com @ info@burronidapporto.com









office profile

B&DArchitects was set up in Ravenna (Italy) in 2006, by the join-venture of Massimo Burroni and Arturo C. Dapporto.

The practice has the expertise, experience and resources to deliver a wide range of projects across many sectors, and it works globally on cultural, residential and commercial projects providing, solutions to contemporary architectural and urban issues, master planning, product and furniture design services for both public and private sectors.

The practice is committed to designing responsive buildings that are energy-efficient,environmentally friendly, and that promote the use of sustainable technologies.

Energy efficiency over the life cycle of a building is an important goal at sustainable architecture and we use many different techniques to reduce the energy needs of our projects.

B&DArchitects delivers smart costeffective approaches to building (also including the advocacy of renewable materials).

Our diverse built portfolio includes apartments, private houses, shops, offices, master plans and retail facilities.

The practice has also a strong interest in the design and function of interior spaces, designing shop interiors as well a wide range of furniture.

We are renowned for working to fast track programmes and limited budgets, without compromising quality.

Each project is approached with the same challenging mind and the same careful, consistent approach and thorough attention to detail, no matter how small or large.

Our work leads to the creation of individual buildings, that are tailored to the specifics of their site immediately connected to both context and function, realizing individual and sustainable solutions to a wide range of programmes.

Since we consider architecture to be a process of dialogue we intimately

involve experts and consultants in every stage of the design process we listen intently, then help our clients focus on their ideas to build exactly what they need.

B&DArchitects has a strong belief in the ability of architecture to enrich daily life.

We aspire to improve the quality of life and the environment through innovation and design excellence.

We are a creative studio with passion, drive and focus on innovation based on our clients needs, the environment and social requirements.

As a Company and as Individuals, we take pride in contributing to the communities where we live and work.



approach to sustainable design

environmental impact of our opera- through our commitment to: tions, and promoting the use of sustainable technology and practices - Comply with all relevant environwhenever appropriate in our design.

We are committed to minimizing the In particular we will achieve this

mental legislation;

- Consider sustainable design approaches to all projects and educate, persuade and encourage clients and other stakeholders to support this principle where appropriate;

- Review the environmental impact of all activities, and endeavour to reduce our overall environmental impact and prevent pollution using best practice;

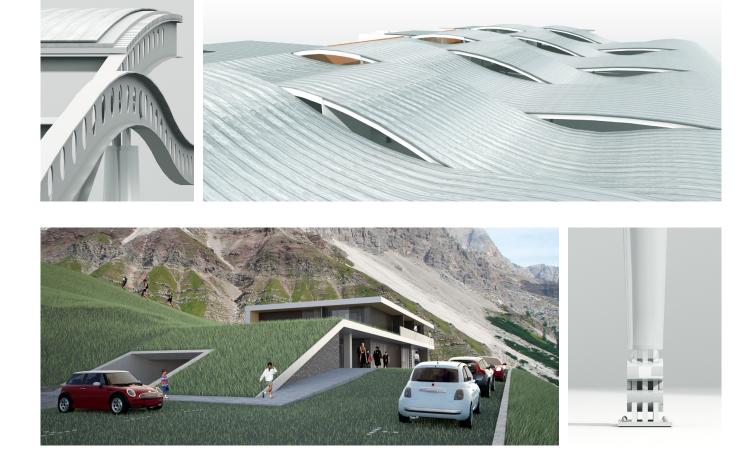
- Involve employees in our environmental programme;

- Maintain a programme of continual improvement in environmental performance incorporating suitable measurement and monitoring mechanisms;

- Engage in dialogue with key suppliers in order to encourage them in the development of environmental best practice:

- Improve energy and other resource efficiency, and reduce wastage in all areas of our operations;

- Offset our unavoidable carbon emissions.



environmental policy

B&DArchitects sees environmental issues as a challenge to consider alongside other important concerns - such as aesthetics, buildability and cost - and understands that the project must address the economic, social and environmental aspects of sustainability. We strive to produce an appropriate solution for each unique project and site.

Foremost, we aim to create inspiring, healthy places for people, with minimal impact on the environment.

Passive Design

B&DArchitects designs highly insulated buildings with plentiful natural light and ventilation that require minimal energy to heat, cool and light. Combined with energy-efficient services, this saves energy, improves comfort and lowers running costs once the building is occupied.

Renewable Energy

Many of our projects feature on-site renewable energy generation, so that the remaining energy demand is met by low-carbon sources.

Water Conservation

We specify spray taps and dual-flush toilets that conserve water when buildings are in use.

We often incorporate rainwater harvesting for use to water gardens or for flushing toilets. On many of our projects, living roofs and walls reduce rainwater run-off and promote biodiversity.

Education

We recognize that learning about the building's sustainable features can be part of the user experience.

Natural, local materials - such as slate flooring, lime render and an earth wall - are showcased and promote a healthy living environment.

Materials and Finishes

B&DArchitects selects materials and finishes that minimize waste, chemicals and embodied energy.

We choose durable, high-quality materials for longevity, and exploit offsite prefabrication to reduce waste.

Landscaping

For the landscape we select native, drought-resistant plants to encourage biodiversity and conserve water.

Permeable paving, soft landscaping and roof gardens can help reduce rainwater run-off.

Green Transport

We develop a green transport strategy for every project, providing secure, covered cycle parking for visitors and staff.

Social and Economic Sustainability Our projects promote the social and economic aspects of sustainability by considering income generation and community use. In particular our residential and education projects evolve through community consultation.



Via Andrea Agnello 20/A 48121 RAVENNA ITALY **t.** +39.0544.402595 **f.** +39.0544.402595 **w.** burronidapporto.com @ info@burronidapporto.com

N. Car