

ISSUE 16

S

COPE





Below is a brief introduction to the 2007 executive of The NZ Metal Roofing Manufacturers Inc. It is intended that Scope be representative of the industry and therefore material of interest is welcomed from all sectors of the building industry be it design, research, manufacture or construction.

Darrell Back, President
NZ Metal Roofing Manufacturers Inc.
Managing Director of the Steelform
Group of Companies.

Gregg Somerville: Vice President
Marketing Manager for Dimond.

Immediate past President
Tony Barbarich: Director of Business
Development for Metalcraft Industries.

Executive Members:

Dave Hall: Manager of Freeman
Roofing

Stuart Hayman: Technical Development
Manager AHI Roofing Ltd.

Philip Meyers: Marketing Manager of
Roofing Industries Limited.

Warren Oliver: Managing Director of
Franklin Long Roofing.

Gregg Somerville: Marketing Manager
for Dimond.

Mark Winnard: Executive General
Manager Manufacturing.
Steel and Tube Holdings Limited

If you would like to submit
material please contact any
member of the executive
or the publisher.

SCOPE

CONTENT ISSUE 16



PAGE 2:

Davor Mikulcic. Studio MWA Ltd.
wins the New Zealand Institute of
Architects Wellington branch award
for Architecture for Residential
category (special needs)



PAGE 7:

Improved cut edge performance
from Pacific Coilcoaters



PAGE 9:

Wayne Houston Architects creates
a great learning environment at
Mayfield Primary School.



Page 13:

ASC Architects wins the the
NZIA Regional award for 2007
'Buildings of Community & Cultural
Significance'



PAGE 16:

The role of Standards in the Building
Industry

PAGE 19:

New Zealand Steel celebrates
25 years of Colorsteel® Coil
Production

Scope is the official publication of
The NZ Metal Roofing Manufacturers Inc.
Executive Officer: Peter Atkinson
Private Bag 92 066, Auckland.
DDI Ph: 09 367 0934,
Ph: 09 367 0913
Managing Editors: Christine Wilkinson,
Warren Oliver, Gregg Somerville.
Published by ICG Limited.
57 Glendhu Road, Glenfield, Auckland.
Telephone: 09 444 2424.
Fax: 09 444 2524
e-mail: conceptart@xtra.co.nz

visit our website at:
www.metalroofing.org.nz



Opinions expressed in Scope do not
necessarily reflect the views of the
NZ Metal Roofing Manufacturers
Inc., it's executive, committee
members or publisher unless
expressly stated

INNOVATIVE CREATIVE INSPIRED

Words we all associate
with excellence in the
craft of architectural
design but not always
the words we hear from
clients.

The work of architect
Davor Mikulcic has won
this praise from clients
Helen and Phillip Blundell
and as a result has
established a life-long
friendship.

The Blundell home,
designed around a
very specific brief, has
been recognised with
numerous industry
awards.





The Blundell's new home in Upper Hutt was the first time they had ventured into the process of designing and building a home. Despite the many stories of the stresses that can be associated with building the Blundells acknowledge this project was a pleasure from the outset until the final detail was complete.

The synergy between client, architect and builder was of paramount importance to them and the success of the project. To achieve this they spent some time researching, interviewing and discussing their dreams with potential candidates. Initial discussions included three architects and as many builders until they settled on architect Davor Mikulcic and builder Brian Marriner. This proved to be a winning combination.

The design brief was extensive. In fact ran to 10 pages of very specific details not the least of which was to accommodate for Mr. Blundell and other visitors who are wheelchair bound. The spatial requirements were conventional but required considerable exploration to achieve the indoor/outdoor flow which would allow Mr. Blundell to enjoy gardening and access to every area of the home. A single level home, despite a sloping hilltop site, was a priority as lifts were considered a restriction. Ease of access was the key with no internal or external obstructions or boundaries.

The home was to be flexible enough to be comfortable for their elderly parents and exciting enough to stimulate the grandchildren. Mr. Blundell says "We did not want a home that said "disability", we wanted a home that anyone could move into and enjoy. Davor has achieved this. Anyone would love it!"

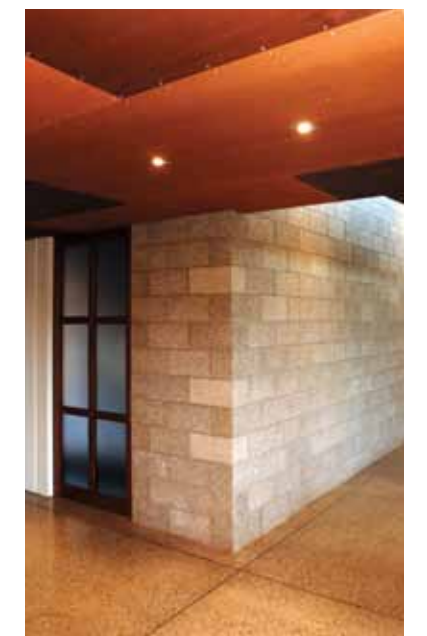
In addition to these specifics the home was to maximise the use of passive solar energy, include underfloor heating, solar panels, double glazing and the best thermal insulation available.

Architect Davor Mikulcic was given a free hand in the choice of internal and external materials that would compliment the design composition and budget.

"Everything about this project has significance." says Mr. Blundell. "Davor provided us with many options...everything he suggested was exactly right. From the colours to the materials from the interior to the exterior. He has a great eye for detail and an appreciation of our needs and taste. He has created more than a home, he has created our home.

Davor is equally as appreciative of his clients and acknowledges the success of the project is due to an open and transparent relationship where each appreciates their differences but strives to achieve the same goal. The home creates spaces to inspire, shelter, dream, play, love and entertain friends. The ability to merge areas gives the impression of spaciousness and sliding doors and walls quickly provide opportunity to create intimate spaces.

With some passion Davor describes the project as, "an exciting journey of exploration creating a beautiful home but more importantly a life time friendship. To achieve both, in my experience in the industry, is rare."





The soaring, lightweight, longrun roof structure is braced with steel allowing the removal of many supporting internal walls. This provides additional space for wheel chair mobility and to accommodate moving walls that provide flexible living areas. The exterior is clad in vertical Colorsteel and Titan board.

The basics the home provides is 3 bedrooms, 3 bathrooms, a study, open plan kitchen adjoining the a family room, a formal dinning and living area.



have been away it is pleasure to return to an environment where functional design makes life so much more relaxing."

When asked to comment on his work Davor's response is simple, "From the beginning the new Blundell residence, for me, had an imperative goal to celebrate good, functional, innovative, sustainable, brave and imaginative architecture, Different than the ordinary that would push the 'boundaries' of the everyday stereotype. The photos of my work and testimony of my clients tell the story better than I can."

Architects profile

Studio MWA Ltd, is a newly formed partnership between Principal Architect Davor Mikulcic and Practice Manager Jonathan Wilson. Included in the mix is Michael Maddern as interior designer and ArchiCAD guru.

The team is concentrating on high end residential and commercial projects including Urban Design. The accent is on design orientated architecture.

Davor has an established association with Thompson Adsett Architects Brisbane office and forms part of a design management team working on Australasian and International projects.

Blundell House Awards:

New Zealand Institute of Architects Wellington branch award for Architecture for Residential category (special needs).

Master builder (Wellington region) winner for the best House of the year 2007 for category \$ 600,000.00 - \$ 1.0 million.

Master builder (Wellington region) Gold medal for House of the year 2007 for category \$ 600,000.00 - \$ 1.0 million.

Mico bathrooms excellence for innovative design for bathrooms.

Future – proof Building Award.



Davor with clients Helen and Phillip Blundell in their new home.

Clients: Helen & Phillip Blundell

*Architect: Davor Mikulcic.
Dipl. Eng. Arch. (Sarjevo) ANZIA
Studio MWA Ltd.
Telephone: 64 4 801 8141
Email: davor@studiomwa.co.nz
Website: studiomwa.co.nz*

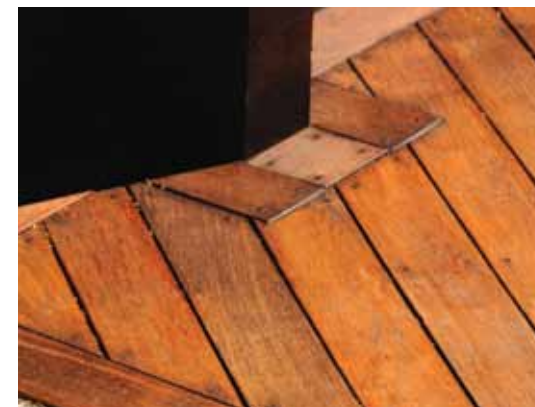
*Main Contractor: Brian Marriner
Maridale Construction Ltd.*

*Structural Engineer: Martin Mayers
Structural Engineers .*

*Kitchen Joinery: Hadrian Noble
Noble Kitchens.*

*Bathrooms: Peter Bartley
Peter Bartley Building Services*

*Roof and Cladding Manufacturer:
Silbery Longrun Ltd. Upper Hutt
Profile: Silbery 7 in Ebony
COLORSTEEL® ENDURA*



The details in every aspect of this project are a tribute to the skills of the Architect and Builder

