



NO PLACE LIKE HOME

When presented with the opportunity to rebuild the home of an elderly woman after it was destroyed in the Canterbury earthquakes, Architectural Designer Peter Wynyard took a unique approach, using COLORSTEEL® to design an inspiring and contemporary home. Peter Wynyard is the founding director of Christchurch architectural design practice Archimetrix. He has a wealth of design experience, having worked on a variety of commercial and residential projects in both New Zealand and the United Kingdom.

Since the destructive Canterbury earthquakes of 2010 and 2011, Peter has seen a change in his client base, with the Archimetrix team being increasingly engaged by insurance companies, and their project managers, to redesign and work on plans for homes that were destroyed by the quakes. One of these post-quake projects involved the design of a house for a woman in her eighties whose home



in the Christchurch hillside suburb of Mount Pleasant was left in need of a rebuild. While her friends had tried to talk her out of rebuilding in the area, she was firm in her desire to stay. The original brick and tile bungalow had been her home for many years, and although she was upset following its collapse, Peter worked closely with her to design the plans for an updated home suited to her lifestyle and modern building trends.

Smaller, but smarter.

Peter says he first looked at ways the original home could be improved. The three bedroom uninsulated house was cold, dark and gloomy, with small wooden windows set high on the walls, providing limited sunlight and warmth. It had dated features, and a basement laundry that only had external access.

"The challenge for us was to devise an alternative design solution that would cost no more than replicating the original home. We analysed the way the original house was built, and looked at how we could assign and transfer savings to gain improved design features including extra windows to capture the sun and views," says Peter.

The new home is slightly smaller than the original, with the utility space on the lower level removed to make way for an improved single level design. The interior now features an open-plan living area with a raked ceiling and lower windows allowing for better views of the estuary, while also creating a feeling of space and openness.

"The art is to use space better.

Combining the kitchen, dining and living spaces has actually resulted in a smaller area overall, but the sense of space is much greater," says Peter.

Attractive and practical

As well as updating the home's interior, Peter also made changes to the exterior. Instead of using brick like the original dwelling, the new house is clad with Palliside and COLORSTEEL® which complement each other in a collaboration of design style.

COLORSTEEL® has been used in New Zealand homes for more than 30 years, and provides protection from the elements. Whether it's used on the roof, or as an all-over cladding, COLORSTEEL® is designed to both protect and enhance.

"COLORSTEEL® appealed for this particular design because it provided clean modern lines with a point of difference. It is also a particularly cost-effective material. We often use it for its economic benefits," says Peter.

Peter used COLORSTEEL® to encase the overall design. It extends from the roof continuously down the walls of the dwelling. It has provided the client with confidence that her home not only looks good from a design perspective, but is also protected from New Zealand's most extreme weather. She has been very satisfied with her new house, and despite the daunting task of rebuilding, she is confident she has made the right decision to stay on in a place she has called home for many years.

Archimetrix

Archimetrix is an innovative Christchurch-based architectural design practice. Lead by founding director Peter Wynyard, the practice has grown over the years, and undertakes a range of work, including residential, retail, school, community, office and hospitality projects throughout the country.

The Archimetrix team has been heavily involved with insurance rebuilds and repairs since the Canterbury earthquakes, and they are able to provide a number of services including consultation, design and project management.

Peter and his team are highly regarded in the industry, and have won many awards for their high quality design work.

Peter is a professional member of Architectural Designers New Zealand (ADNZ), and benefits significantly from the support and guidance of the organisation. ADNZ members are at the forefront of design in New Zealand, and the organisation provides its members with access to business templates, marketing assistance, and valuable media coverage through the highly coveted annual ADNZ I Resene Architectural Design Awards.

For more information www.adnz.org.nz

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