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BDA 2018 NATIONAL DESIGN AWARDS

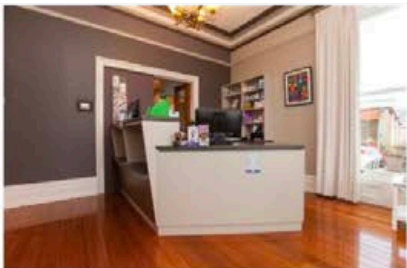




Canberra Hemp House

Designer: Angela Knock, Plan It Green Pty Ltd
Phone: 0439 494 121
Email: angela@planitgreen.net.au
Web: www.planitgreen.net.au
Photographer: Lisa McKelvie, Red Zebra Photography

This is the first hemp home to be completed in the ACT and is a testament to the convictions of the owners to build the most energy efficient and healthy home they could for their family. This is a natural, breathable home that promotes healthy air quality and passively traps and controls heat in winter whilst restricting and purging it in summer. The hemp masonry utilises a renewable resource that actively locks in carbon during construction and over the lifecycle of the home. The clients have become strong advocates of hemp since completing their home and have been regularly featured on news channels. Most importantly their home provides them with a healthy and energy efficient home in which to raise their family.



Cat Clinic

Designer: Frank Geskus, Prime Design
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Email: info@primedesigntas.com.au
Web: www.primedesigntas.com.au
Photographer: Mel de Ruyter
Building Designer: Angela Verze
Drafting Technician: Bianca Cook
Heritage Consultant: Chris Bonner

The proposal was to convert an existing Heritage listed house into a Gold level Cat specific Clinic. Our clients emphasised the importance of providing a high level of services for their customers and their patients. The new joinery was designed with functionality being a top priority followed by an aesthetic that complimented the existing heritage listed home that was to be converted into the clinic. The heritage council was involved in discussions from the early stages, steps were taken to ensure original features were retained and any damage to original features was kept to a minimum. The Cat clinic would compliment the already well established veterinarian clinic on the adjacent lot.



Cheltenham Home

Designer: Jason Klumpp, Studio 23 design
Phone: 0418 268 729
Email: jklumpp@studio23design.com.au
Web: www.studio23design.com.au
Photographer: Jason Klumpp
Heritage Consultant: NBR5 + Partners
Civil Engineer: RGH Consulting

An existing building sinking into the ground, a flood prone overland flow path and a heritage conservation area - this site had some challenges! The brief was to demolish the existing cottage, and create a modest new home that considered the sites many constraints. The overland flow path across the site was embraced by creating a landscape feature of a stone lined creek bed. The building was set above the flood levels, with a section of the home suspended over the new creek bed. The aesthetic was designed to address the conservation zone at the street by referencing the traditional materials and architecture of the area, whilst being unmistakably modern. To the rear of the site the home was designed to maximise solar orientation of living spaces to the north, with high-level louvre windows providing light and ventilation.



Coalcliff Residence

Designer: Jeff Lee, J L Design
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Email: jeff@jl.design.com.au
Web: www.jl.design.com.au
Photographer: Riley Buchan Photography
Glazing: Altitude Glass & Aluminium
Builder: Coalcliff Constructions

Producing a statement by designing and building with extraordinary people is precisely the effect the building designer and Coalcliff Constructions have achieved with 'Coalcliff Residence'. The brief required the dwelling to take maximum advantage of stunning views over the ocean, Coalcliff beach and nearby escarpment cliffs. The residence was also to be a substantial contemporary modernist four bedroom family dwelling, maximising built external living and pool areas. The client was extensively involved with the overall design, and carried out material selection, interior detailing and selection of fixtures and fittings. This collective method guaranteed a result where the client as the builder, through continued personal investment throughout the design and construction achieved a stunning result. The residence is a testament to the dedicated craftsmen who built it.



Dettman House

Designer: Ken Slamet, Kaleidotecture Building Design
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Web: www.kaleidotecture.com.au

This three-storey contemporary house was designed to be easy on the eye, as a group of collective elements, rather than the monolith it had the potential to be. Cleaved downwards to the golden ratio, there is a clear left and right vertical composition. Juliet balconies and stacking doors create a relationship with the view and surrounds. Green-roofs permit each level to have visual connection to garden, and access to private open space. Double height areas and the minimisation of thoroughfare, allow connection between spaces, inside and out. Overall this is an elegant solution that meets all the clients' requirements and adapts to suit a wide-spectrum of potential buyers.



Dixi - Tiny Home Will Travel

Designer: Dick Clarke, Envirotecture
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Web: www.envirotecture.com.au
Photographer: Dick Clarke

This tiny house is not just a dwelling, but also a means of travel and exploration. It is ultra compact, and has very low operational eco impact. Yet it provides all the comforts and sustenance a couple of humans need, including a hot shower and flushing toilet. It uses solar power for everything but motive power and cooking, for which alcohol is used - thus no gas. When camped (if that is the right word) it runs on solar power, and the waste water is biologically treated without toxic chemicals. On the road, it uses less fuel than the average Australian family car (actual highway consumption is 6.2L/100km).