

QUALITY & PERFORMANCE WITHIN A BUDGET

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For more information ecodesignadvisor.org.nz

Independent advice for a comfortable, efficient, healthy home

"Our homes should be bloody nice places to live. They should make us feel like better, healthier, kinder, more civilized human beings.



They should detox us from the ravages of the world. They should give us space and light and generous headroom.

There should be plenty of storage for life's clutter and an ease and joy in interacting with the building that continues day after day.

In short, we should have a positive, enriching relationship with our home." Kevin McLoud –

Kevin McLoud – Grand Designs Handbook

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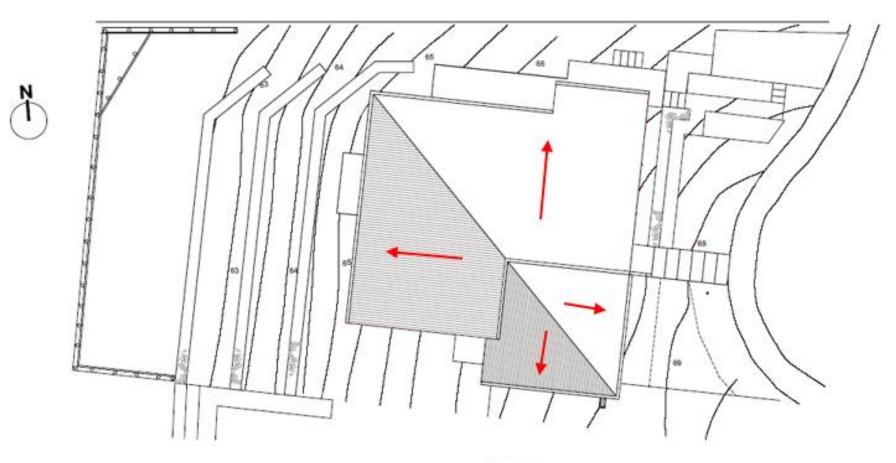


Slope Views v Sun Height covenants Planning restrictions

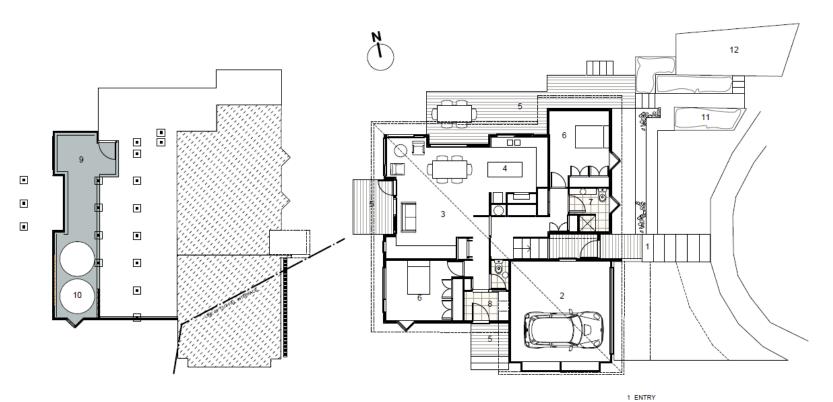


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SITE PLAN



LOWER LEVEL PLAN

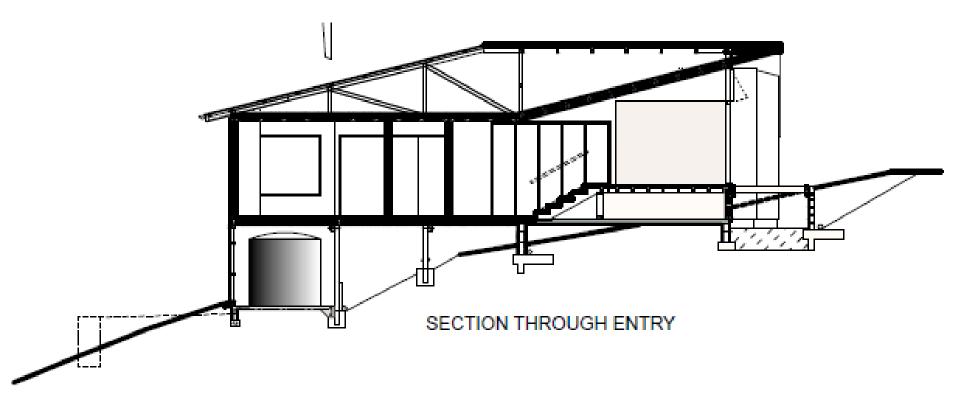
LIVING LEVEL PLAN

2 GARAGE 3 LIVING 4 KITCHEN 5 DECK 6 BEDROOM 7 BATHROOM 8 LAUNDRY 9 WORKSHOP

10 WATER TANKS

11 VEGETABLE/HERB

12 TRAILER PARK

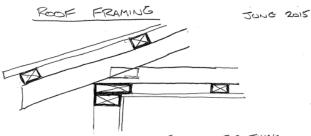


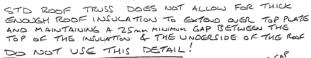


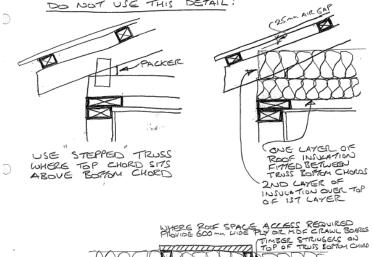
Warm

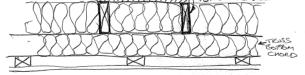


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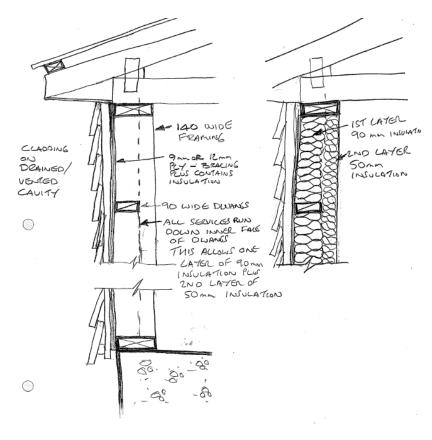








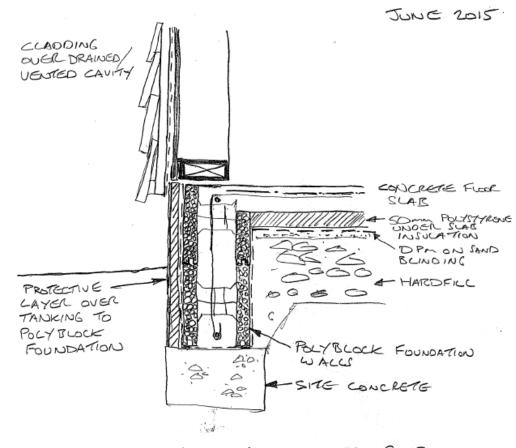
ACCESS ACROSS INSULATION IN ROOF SPACE



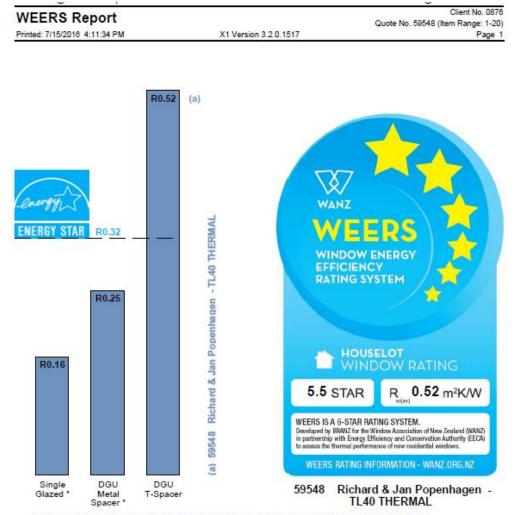
GITNER 140 WIDE FRAMING

90 WIDE FRAMING WITH S SO MN WIDE GIRTS TO ACCOMODATE TWO CATERS OF INSULATION. DEPENDS ON WALL CLADDING WHICH IS BETTER OPTION (HORIZONTAL IOR VERTICAL FIXED CLADDING).

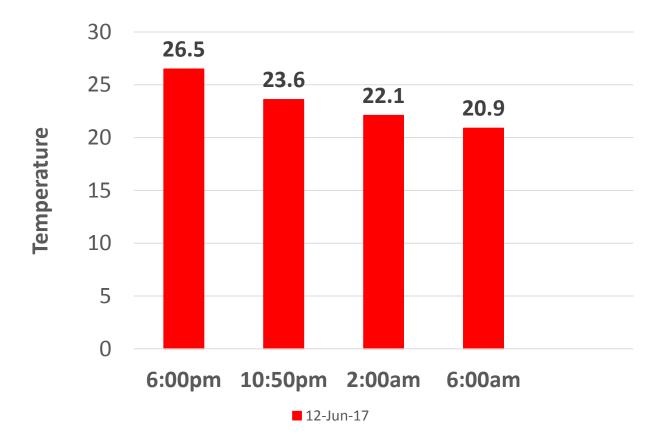
OR



EDGE INSULATION OF CONCRETE SLAB-APPROXIMATELY BO'S OF MEAT LOSS THROUGH A CONCRETE SLAB OCCURS THROUGH THE EDGE.



* These values are representative from 10 WANZ standard house lots using standard aluminium

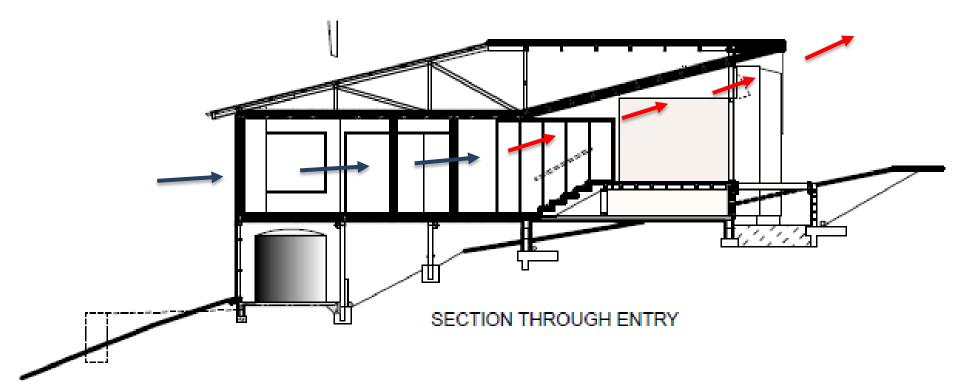






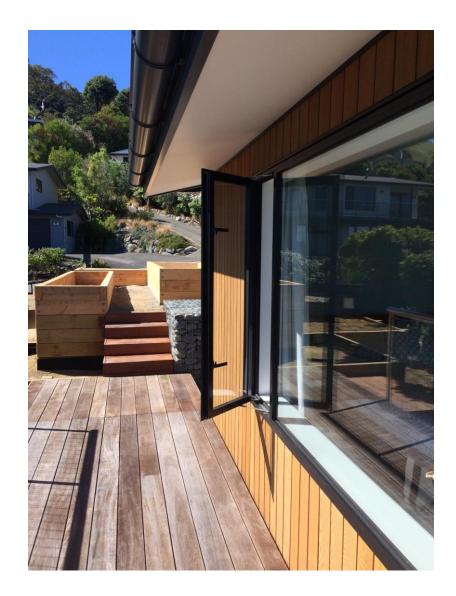


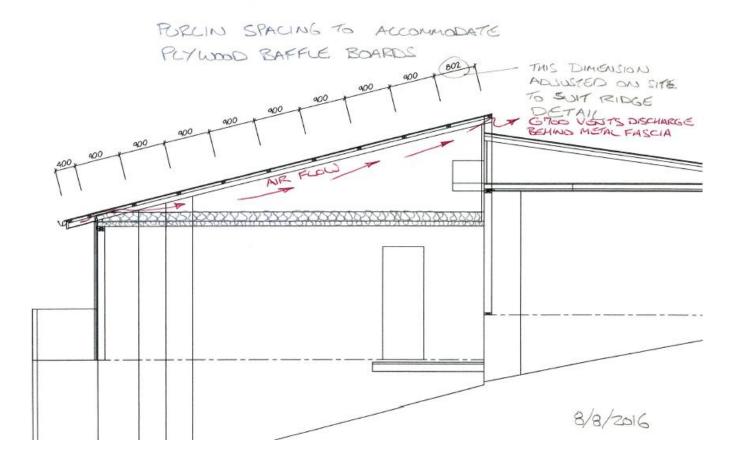
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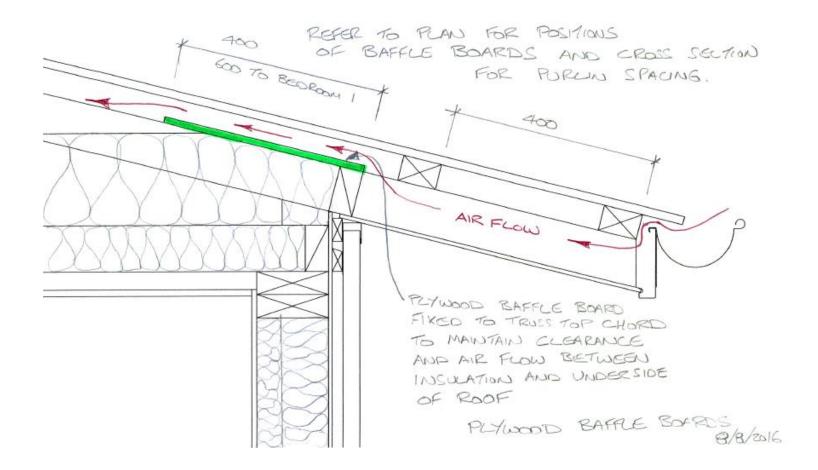


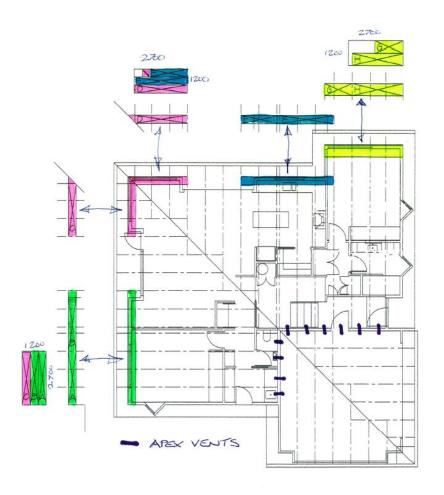














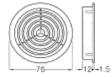






















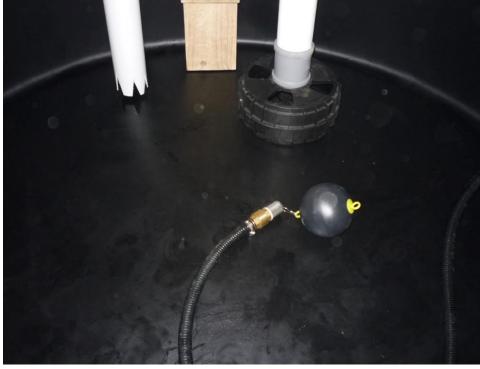


Rain Harvesting



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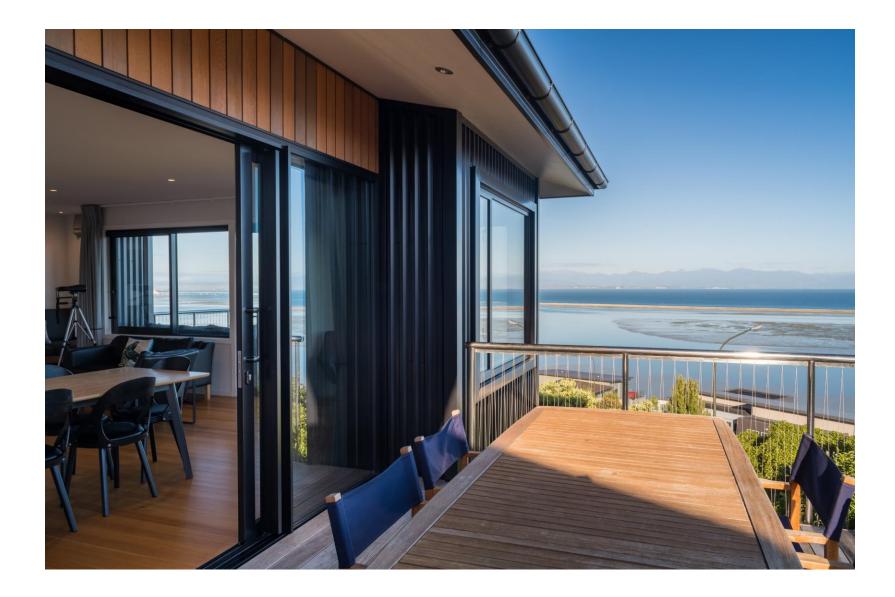






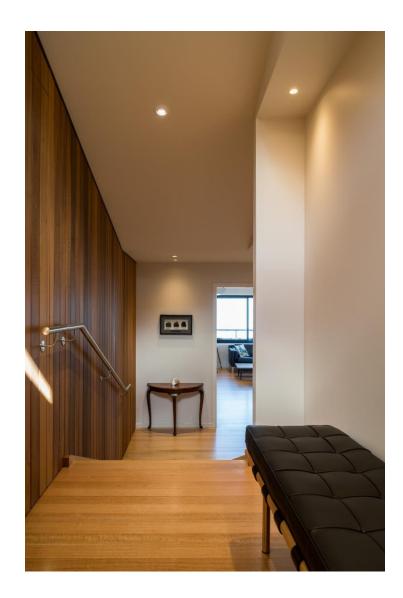














Yes we could have built a bigger house.

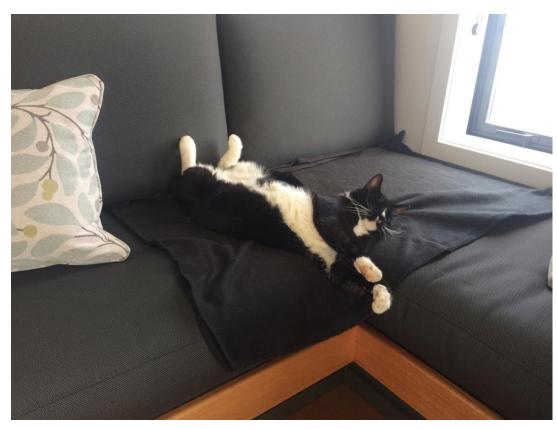
But on our budget, the quality would likely have been mediocre and the performance poor.

We chose to build a smaller house, of better quality and far better performance.



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