



CoLab Architecture Ltd - Profile

CoLab Architecture Ltd is an architectural collaboration combining the talents and experience of Blair Paterson and Tobin Smith. Together, Blair and Tobin have close to 35 years experience in the construction industry covering almost every facet of architectural production including industrial, commercial, and institutional as well as educational and of course residential projects. Having worked for undoubtedly the most accomplished and awarded architectural firms in the country, Blair & Tobin left the comfort of these established offices to develop their own practices.

A collaborative approach means Blair and Tobin can undertake commissions requiring unique or 'specialised' skills. We firmly believe this approach is the precursor to a much larger collaboration fostered by us with all parties involved in realising an architectural commission. Working with various stakeholders, including the client, the various consultants, as well as the contractor and sub-trades people, we can ensure a 'common language' that will be translated in to a special and stimulating project. If you add to this our unbridled enthusiasm for our craft, we would argue that we are in fact this country's architectural future and we are more than capable of creating a very special solution for each project

In all projects, our mission is to search for a linking concept, a signature, that will hold together all of the various pragmatic requisites such as the planning controls, programme, functional brief, budget and context, to establish a special and unique outcome which does not form to societies perception of the "Ideal House" but creates a stimulating environment that responds to and reflects the individuals that reside within.

Drawing Index

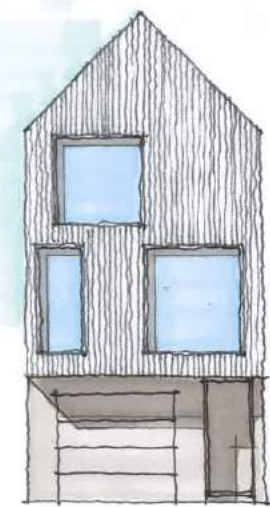
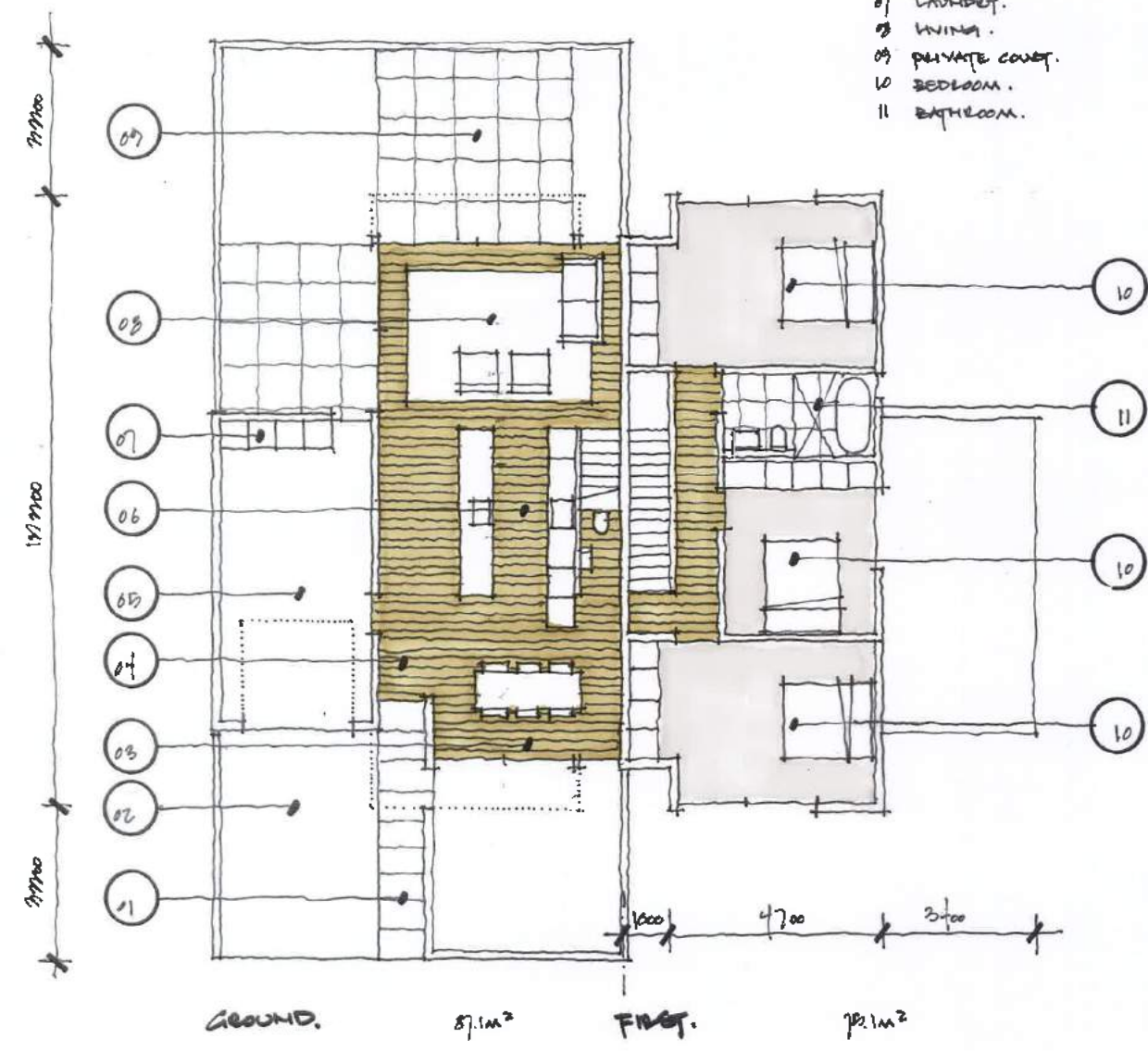
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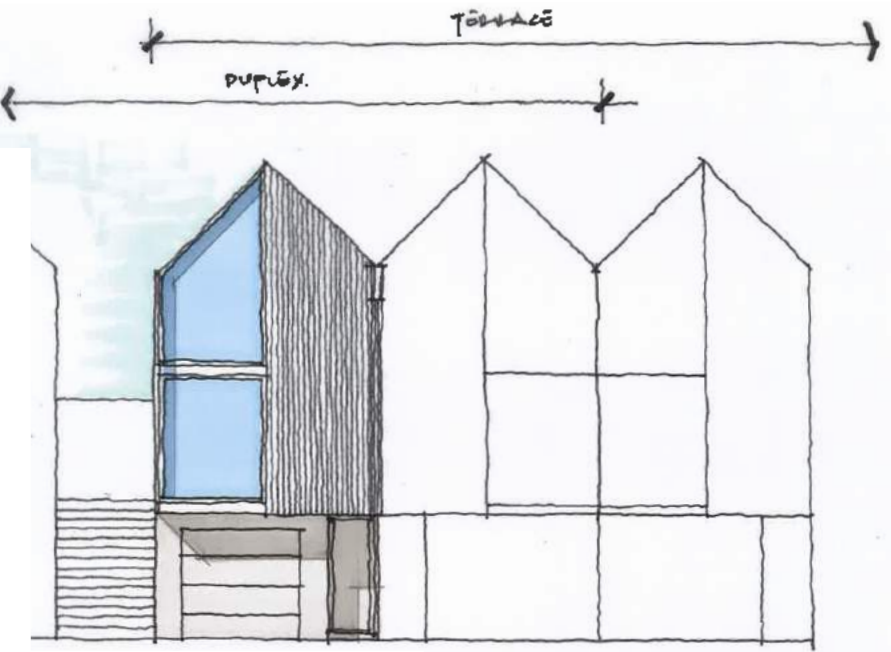
PT ELEVATION.

LEGEND.

- 01. PEDISTRIAN ENTRY.
- 02. VEHICLE ENTRY.
- 03. DINING.
- 04. ENTRY.
- 05. GARAGE.
- 06. KITCHEN.
- 07. LAUNDRY.
- 08. LIVING.
- 09. PRIVATE COURT.
- 10. BEDROOM.
- 11. BATHROOM.



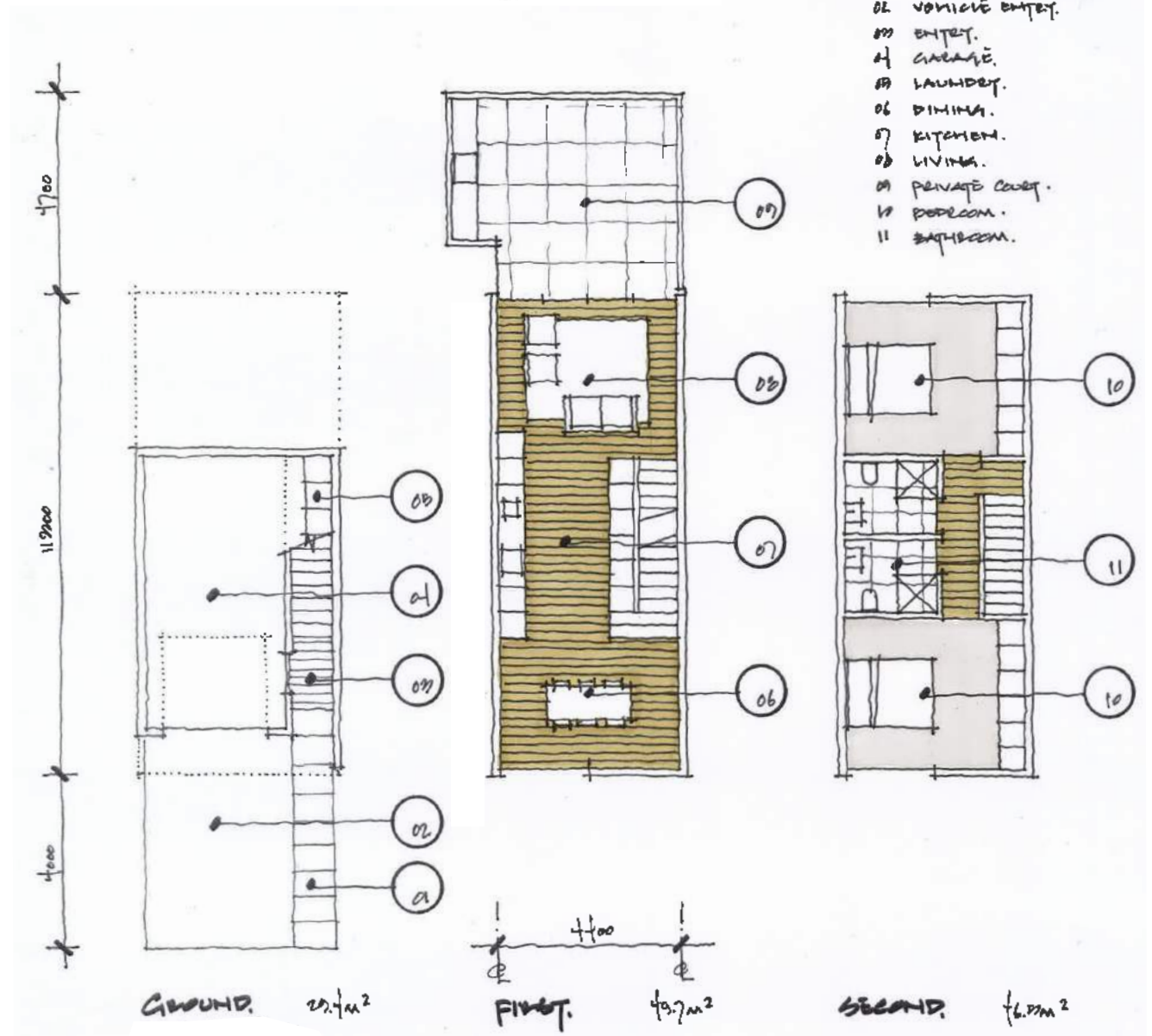
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OPTION 1.



PT ELEVATION.
OPTION 2

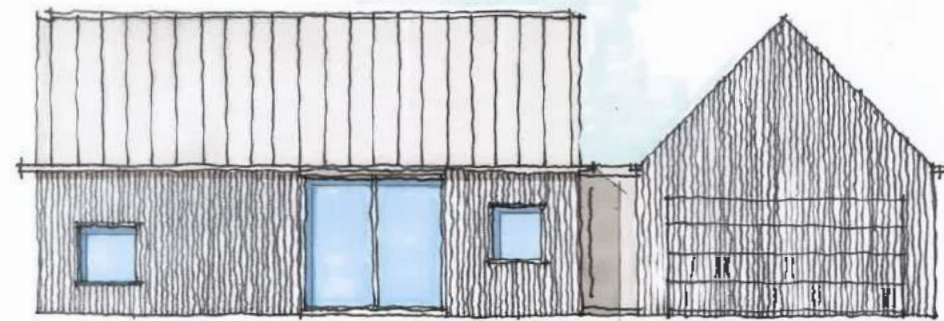
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BRIGHT SKY LAND LTD SHA

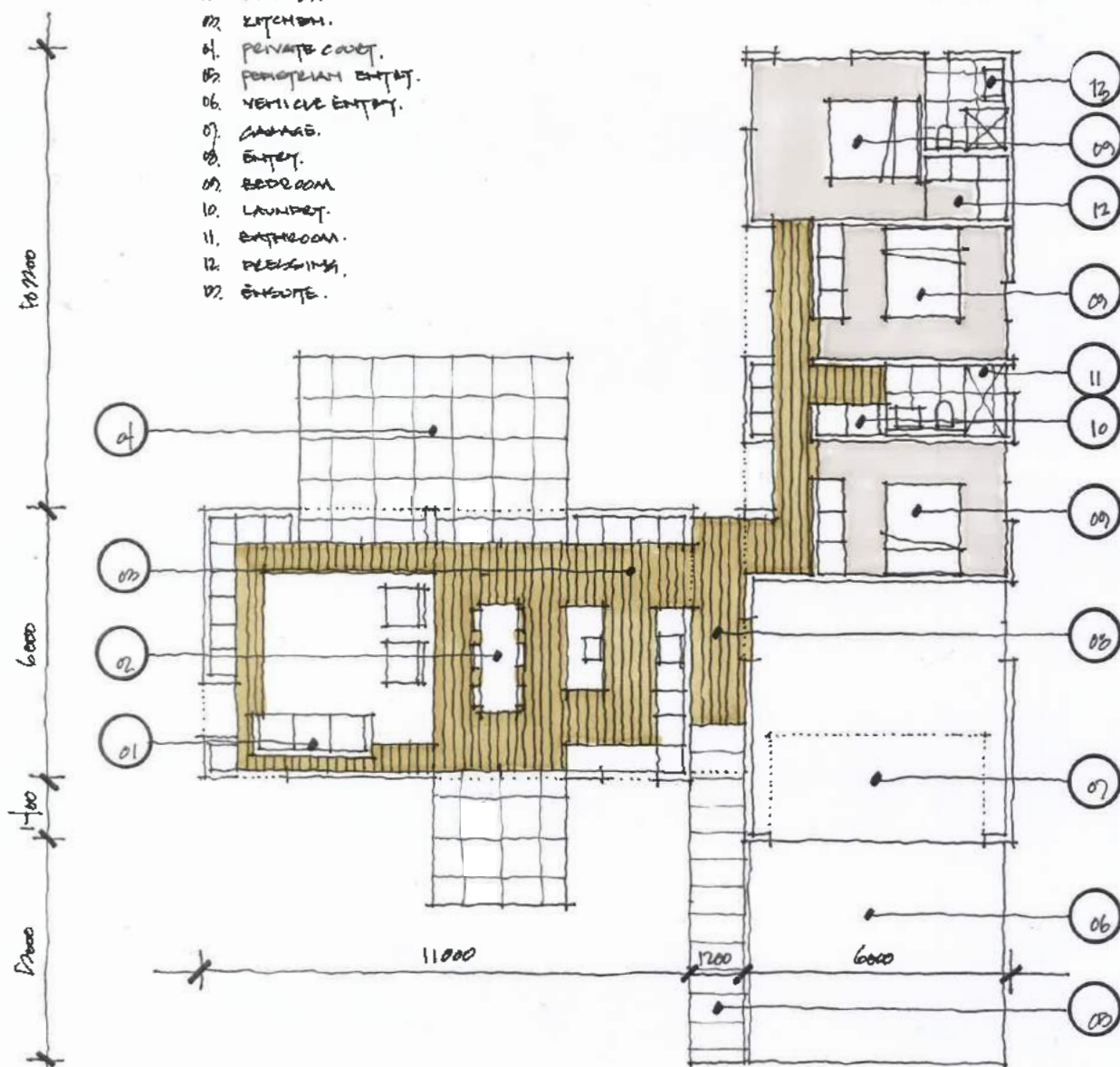
WANAKA



ELEVATION.

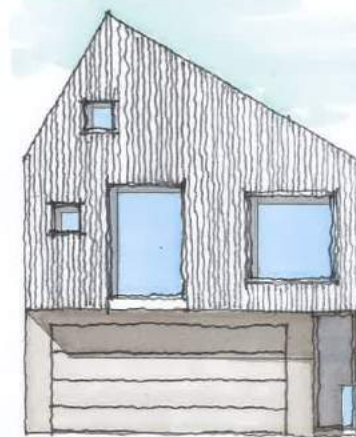
LEGEND.

01. LIVING.
02. DINING.
03. KITCHEN.
04. PRIVATE COURT.
05. PORCH/ENTRY.
06. VEHICLE ENTRY.
07. GARAGE.
08. ENTRY.
09. BEDROOM.
10. LAUNDRY.
11. BATHROOM.
12. PORCHING.
13. ENSUITE.

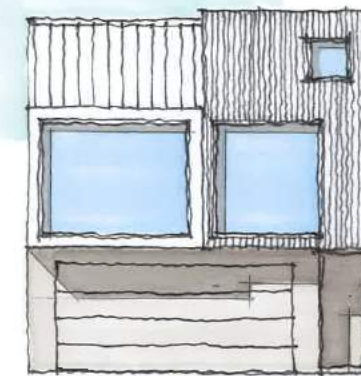


GROUND.

170m²



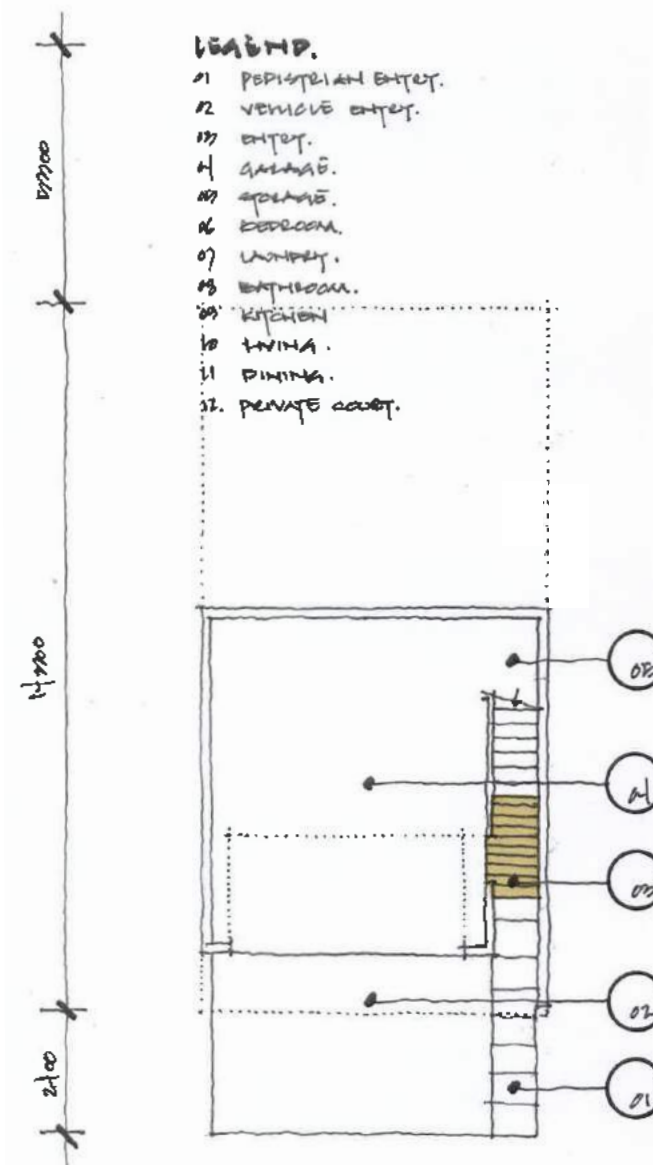
PT ELEVATION.
PLAN 01



PT ELEVATION.
PLAN 02

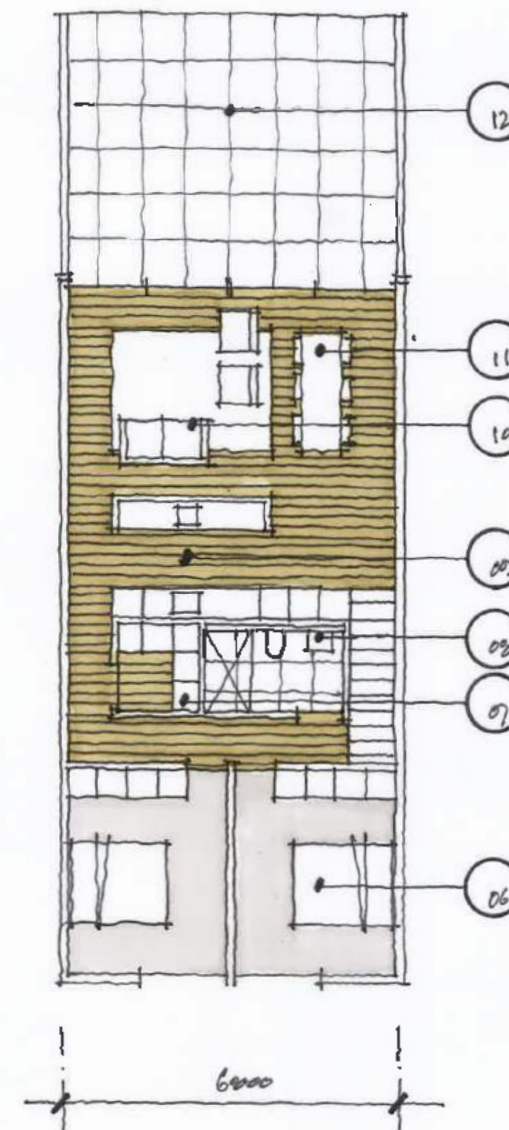
LEGEND.

01. PORCH/ENTRY.
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12. PRIVATE COURT.



GROUND.

140m²



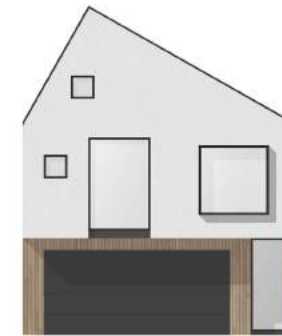
FIRST.

97m²

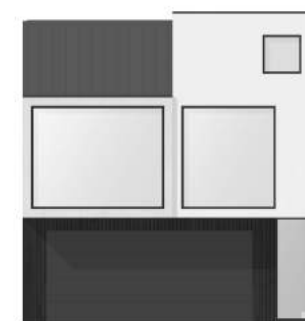
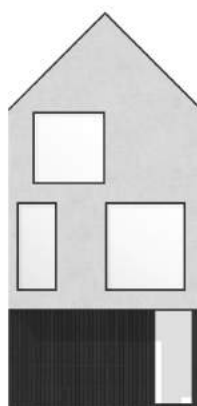
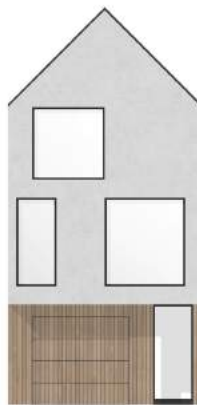
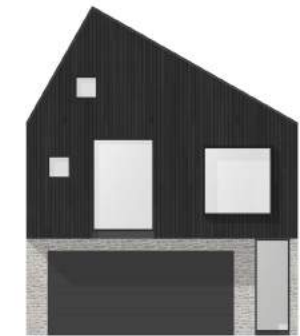
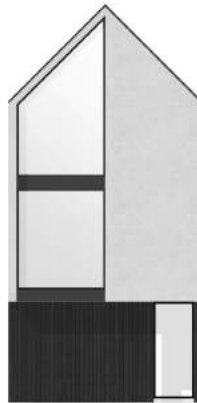
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WANAKA





**Co
Lab**



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WANAKA

SHEET FIVE of 7

- Information provided is for the purpose of a Site Feasibility and is subject to Council approval.

- Copyright of Design Concept + Documentation relating to this development remains with CoLab Architecture Ltd.



Design Statement – Gordon Road SHA, Wanaka.

Our overall approach to the master plan is to create a development that is inclusive, not exclusive. The design of the dwellings encourages both social and physical connection through permeability and pedestrian focus with outward facing dwellings responding to the road layouts and the provision of public amenity.

The variation of scale and specification of the typologies is aimed at appealing to a wide range of potential occupants. The proposed dwelling forms and selected materiality have been directly influenced by the region and are a contemporary play on the Wanaka vernacular. Pitched roof forms, open expanses of glazing and natural plastered walls reflect that of the region, while additional materials such as natural timber wall claddings will help soften the overall character of the development and complement the natural nature of the surrounding landscape.

The dwellings themselves have been located and scaled in a response to the proposed topography of the site and integrates the development in to the surrounding community of Wanaka. Roads, pedestrian links and open spaces have been carefully considered to ensure key access points and viewing lines are retained.

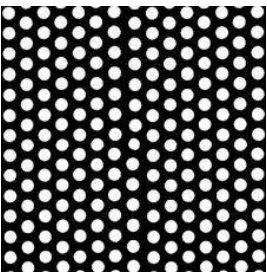
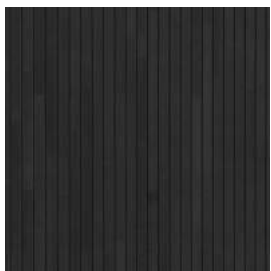
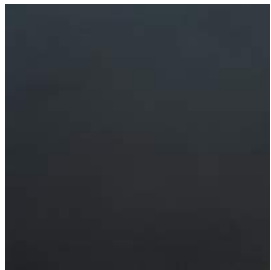
Planning, Sunlight, Vistas and External Connections

Our proposal consists of 8 different dwelling typologies ranging from 1 bedroom apartment type typologies of approximately 50m² through to compact family homes of approximately 220m². The strength of these typologies is in the modular approach we have taken for the designs, which not only makes for efficient construction methodologies, but also creates flexible planning models that is interactive and responsive to market feedback.

In response to the orientation of the site, each dwelling typology has been planned to maximise their ability to draw natural light down into the internal spaces. All living spaces [with the exception of the apartment typologies] are located on grade to allow access to exterior private courtyards. Transparency is introduced to both the public and private faces of each typology, which not only allows for natural light but also achieves positive interaction and passive surveillance over vehicle and pedestrian movement through the site.

Construction Efficiencies

The dwellings have contemporary lines based around traditional forms, which are designed to reflect the architectural ethos of the development. The modular nature helps create an efficient structural module that can be constructed using standard building techniques. The roof forms of the terrace and duplex typologies have been aligned, shifted and stepped to help articulate the facades and announce individuality, while at the same time simply shed water to the external walls and minimise the requirements for internal gutters.



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WANAKA

BSL WANAKA SHA **EOI**

Built Form Concepts / Urban Design Considerations

7th November 2017



Affordable By Design: Simple Compact Forms & Materials



Compact, Desirable Living



Utilising Slope + Lanes Living



Conference Street, Christchurch



Terraces, Christchurch

Linking Density and Amenity

