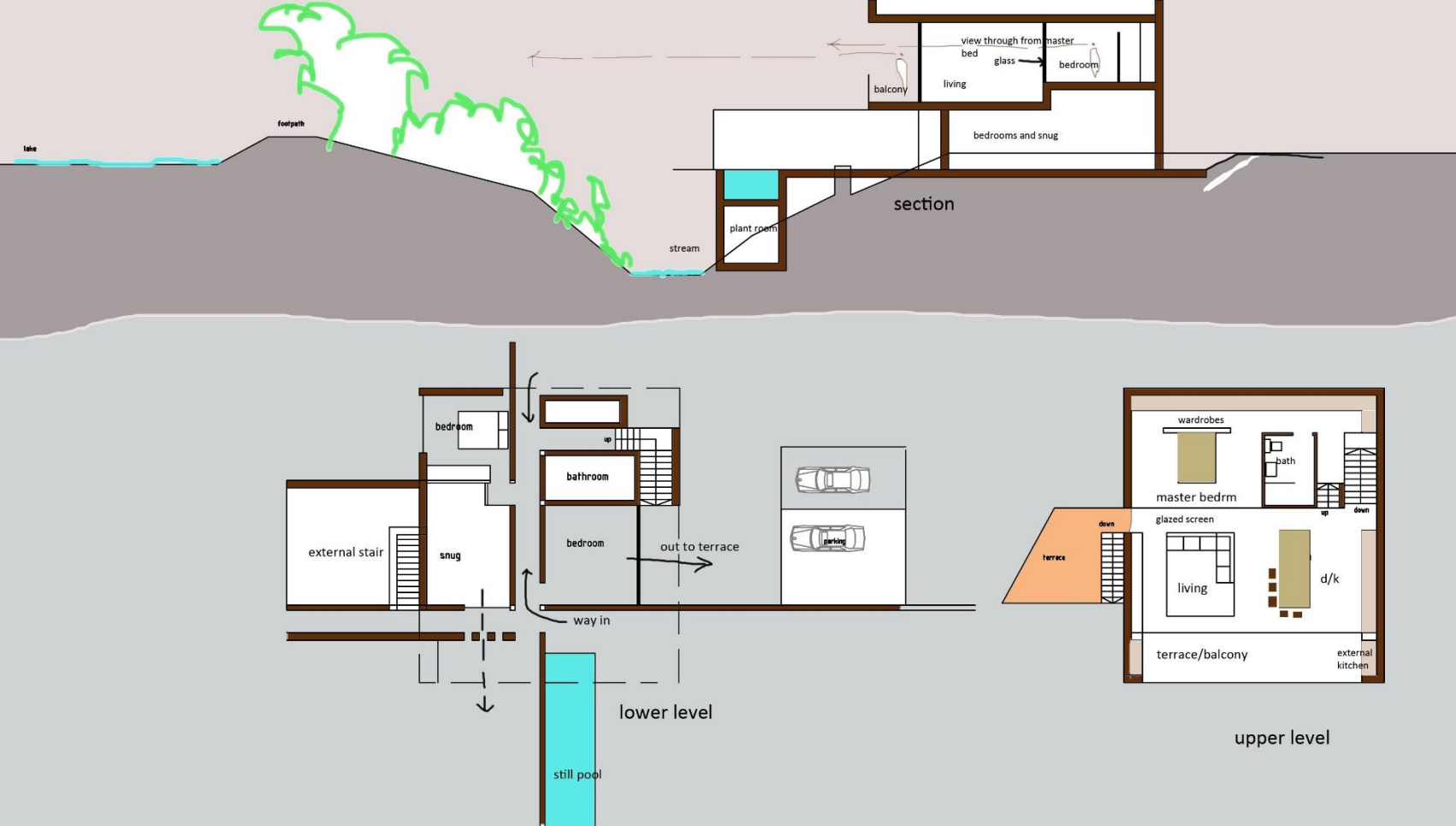


Water fall Review 2

Blacker green lane

Silkstone

November 2015



Pinwheel option

2 volumes one projected to the lake (horizon) one projected to the canopy.

Spaces and planes slide past to reveal the layers of the building.

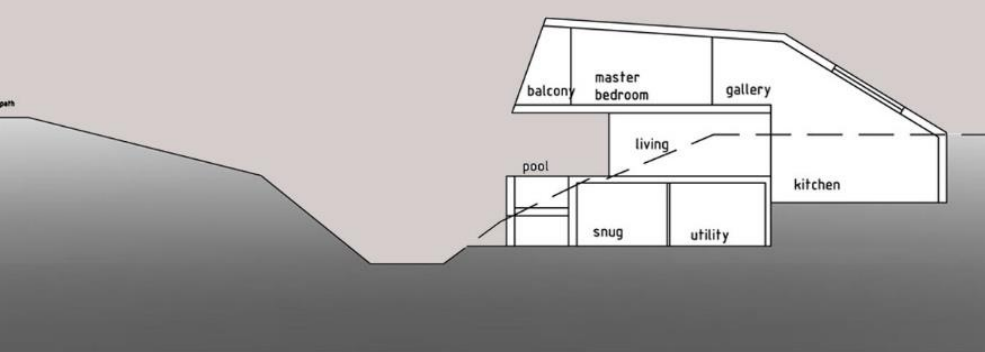
The two volumes will be in contrast, one light one dark, crisp and clean.

The pinwheel is reference to the historic use of water wheels along the watercourse in past years. Upper living spaces have panoramic views over the lake while the bedroom areas are connected to the immediate landscape.

The routes through and around the building to the waters edge are treated as cracks within the fabric of the form.

Typical example of materials used by Mies Van Der Rohe as inspiration for this design





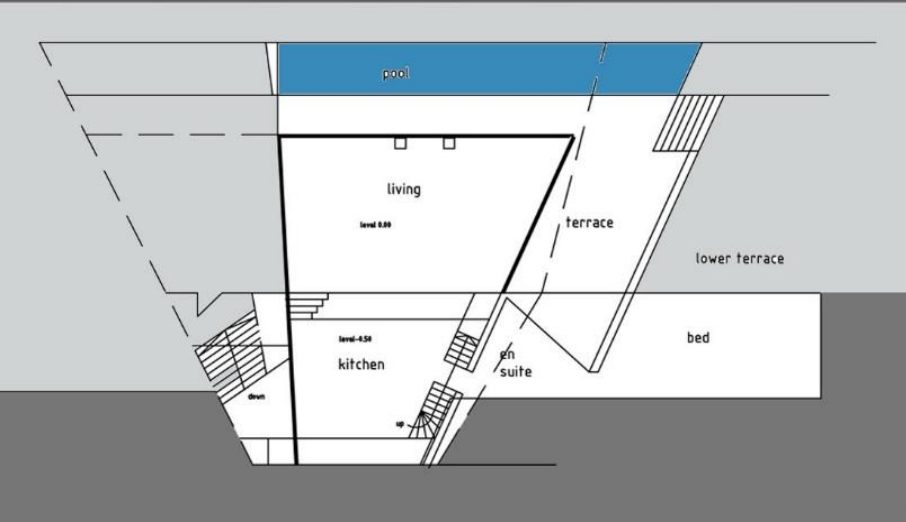
Boulder Option

A simple boulder resting within the hillside is the inspiration for this design.

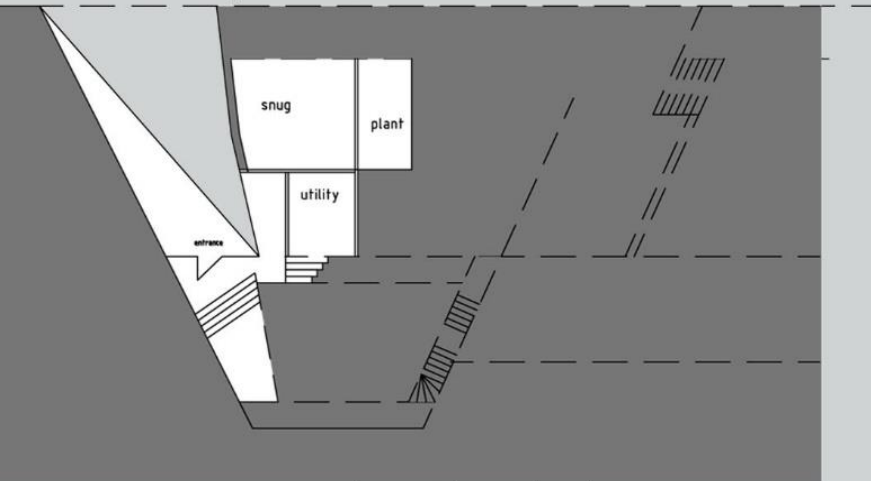
However as in the pinwheel design there is still a preoccupation with the pavilion.

This is explored through the sliding glass walls which disappear to blur the boundary between inside and out. The boulder hovers above as a giant overhang protecting the space below.

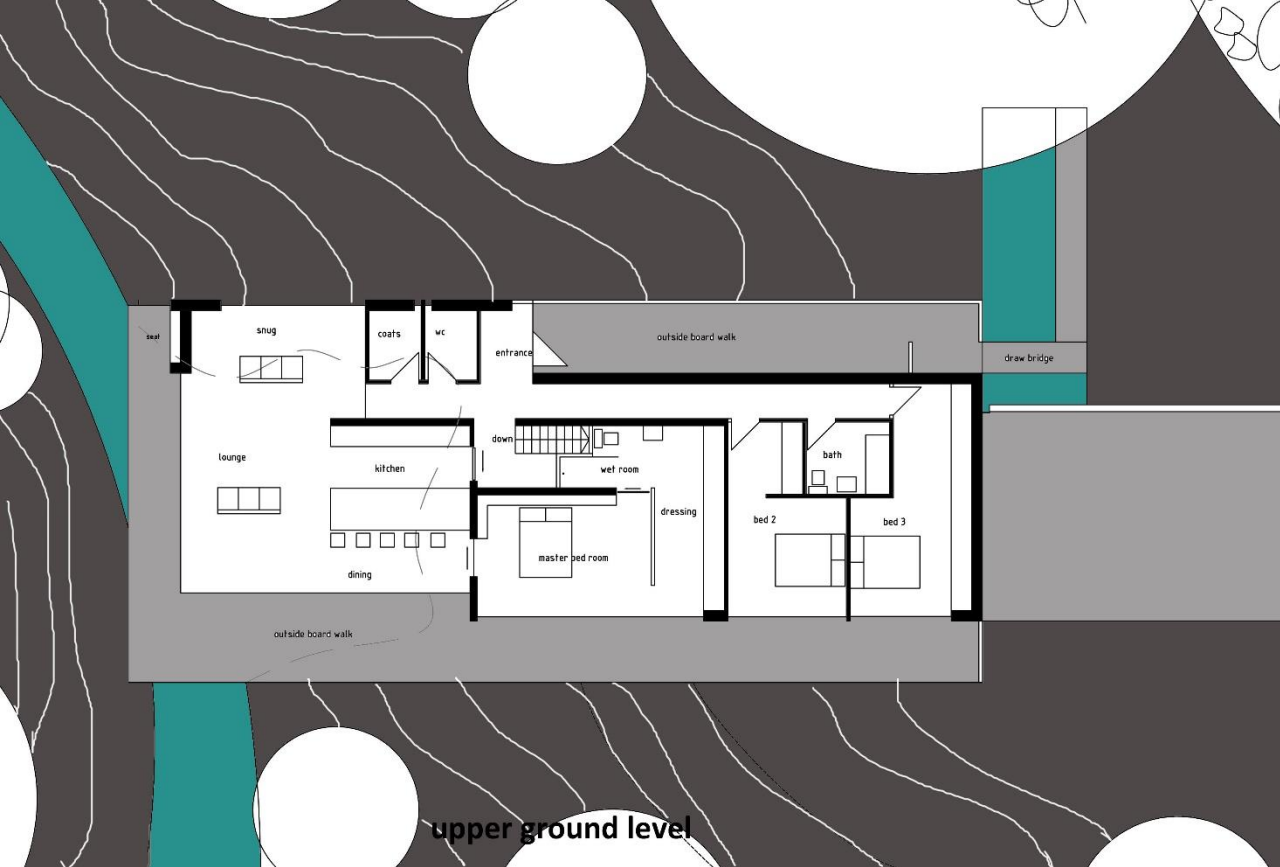
Connection down to stream level is via the internal spaces which wind and twist down to the stream



ground level



lower stream level



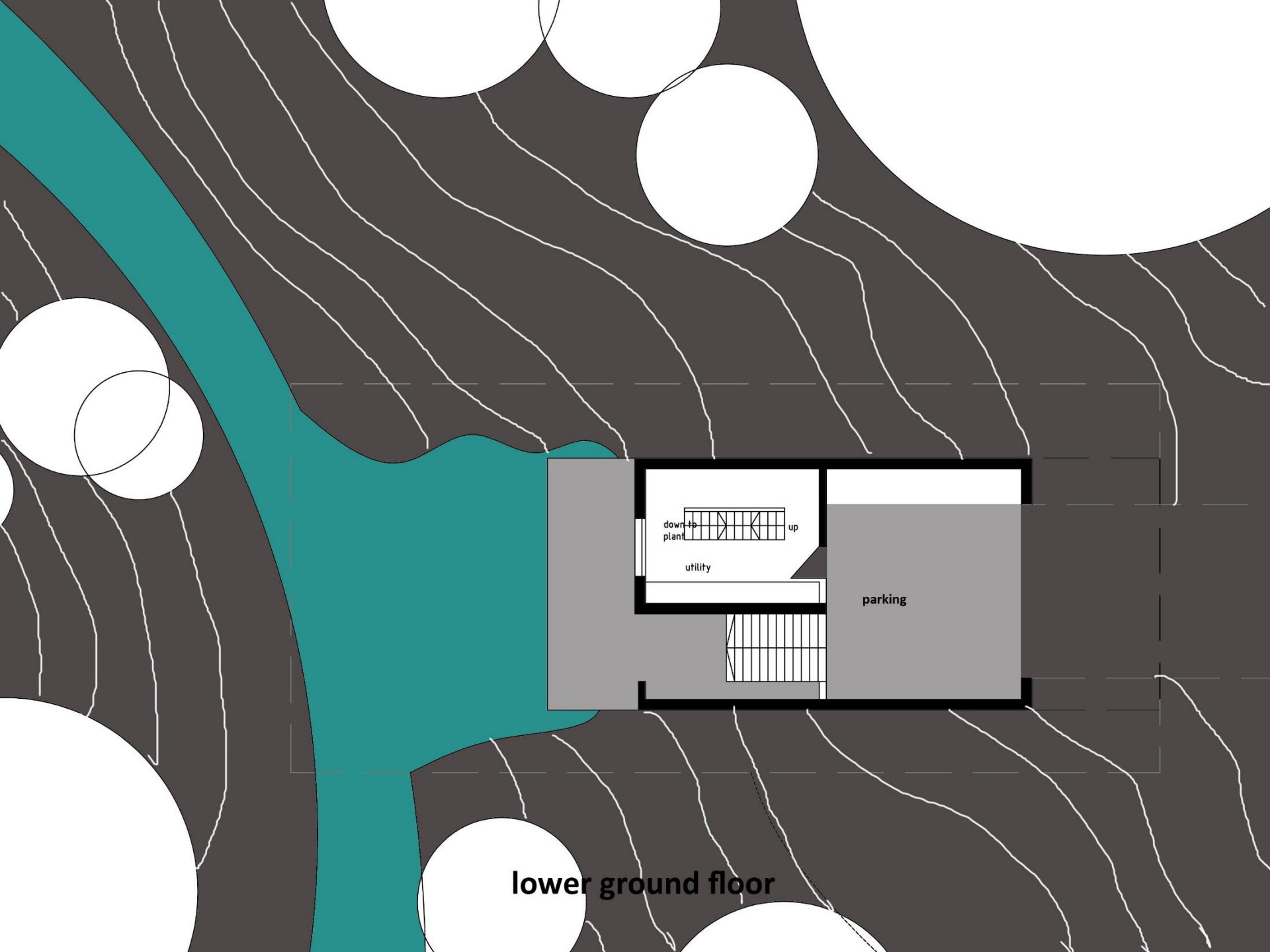
Cantilever House

To explore the expansive nature of the site and the panoramic views of the lake. The building is set to float towards the lake and over the stream which will help power the house.

The concept is to float in the natural surrounding so coexisting with nature.

From the public side the building appears modest with an understated entrance. Progression from public to private is only by invite, the delights beyond the entrance are revealed as progression is made.





lower ground floor

The base for the living spaces is a concrete structure firmly planted in the hillside.

It provides space at intermediate level for parking and utility and provides an entrance for the family as an undercroft.

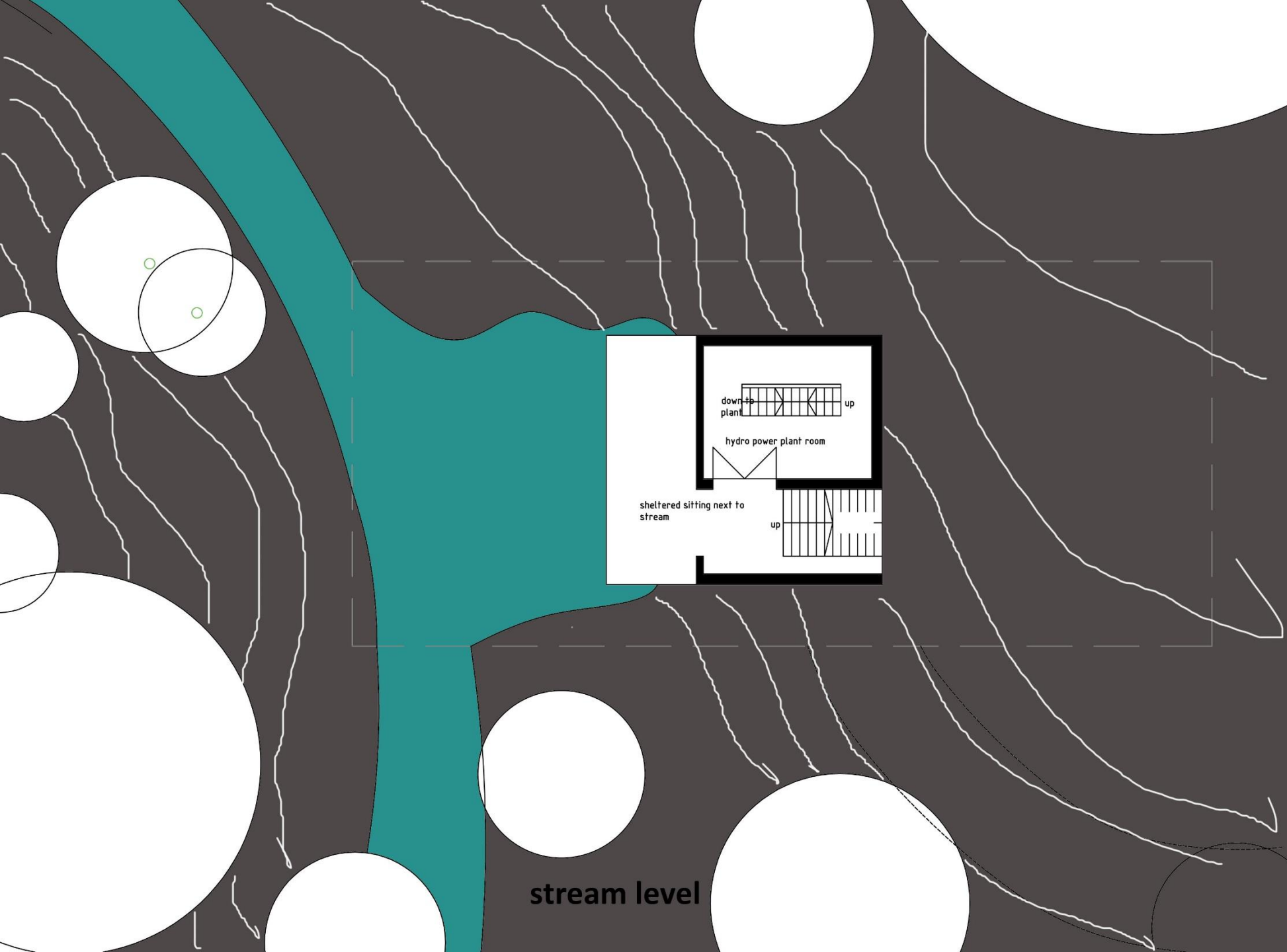
This keeps all domestic necessary functions buried from view. This level also provides views and a route down to stream level.



Concrete base



Tresspa panels

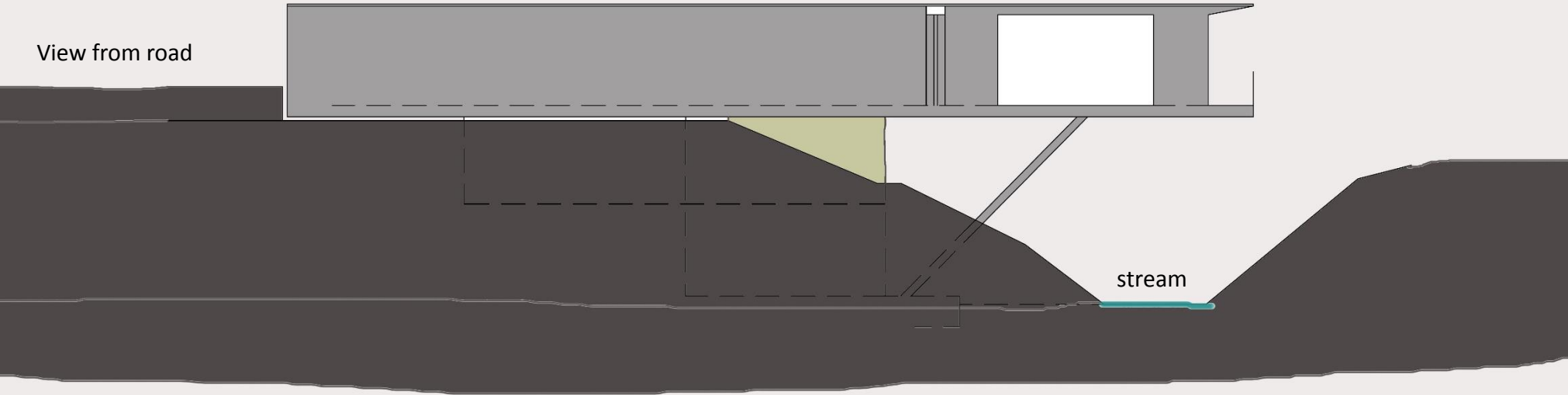


Stream Level

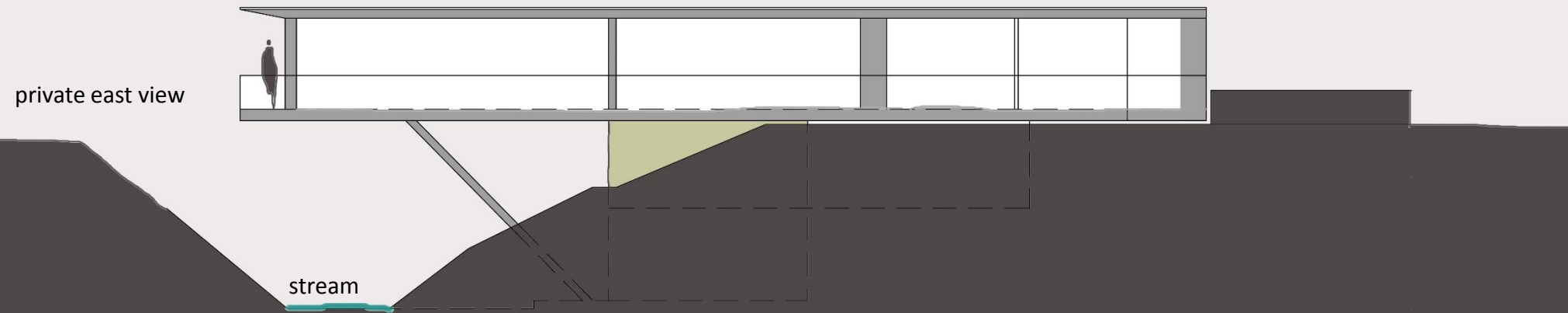
The hydro power room is at this level and a new lagoon formed. This area is functional yet also has a sensorial quality where time can be spent at stream level in quiet contemplation



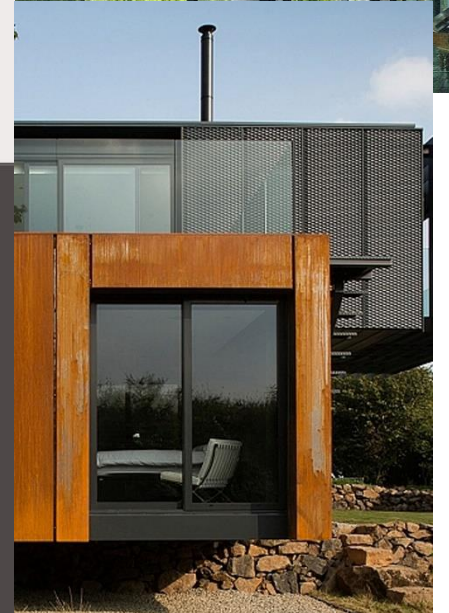
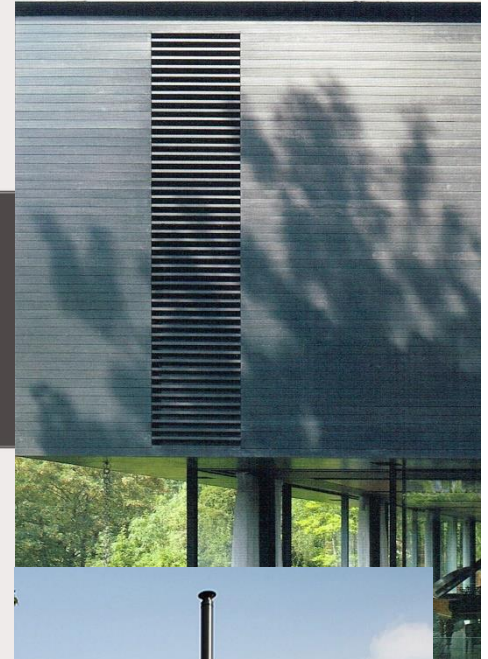
View from road



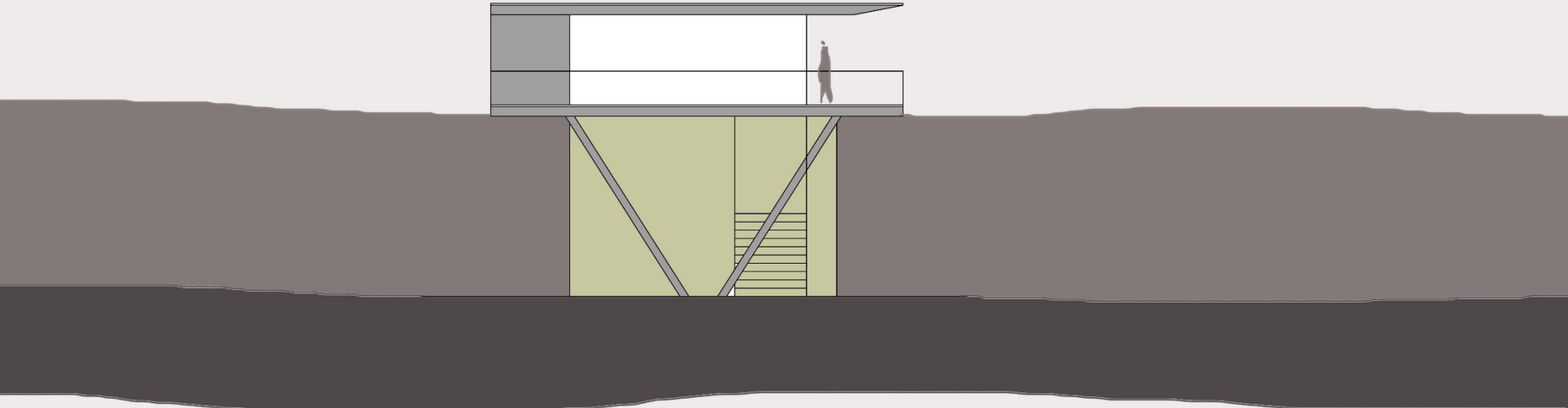
private east view



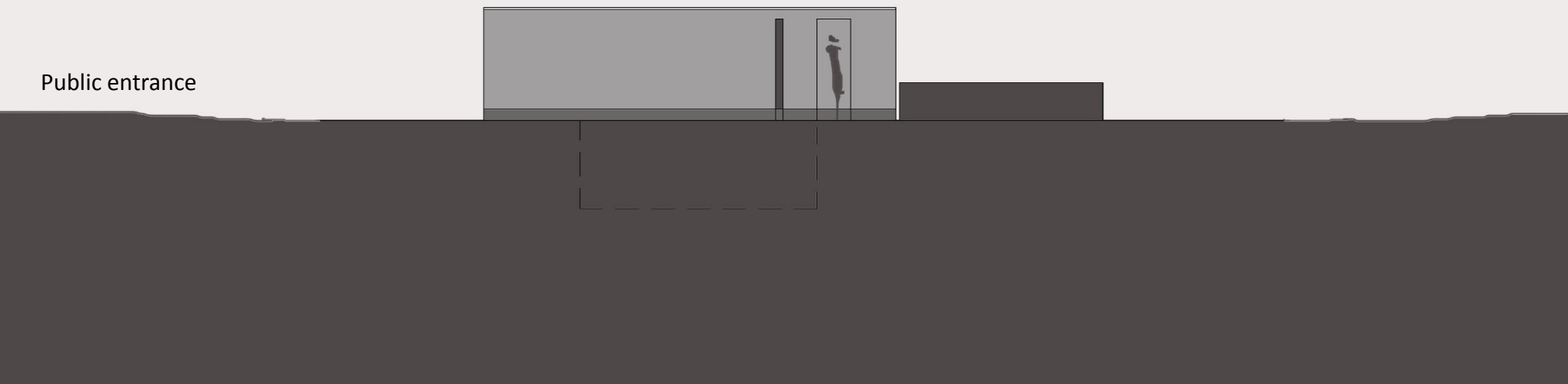
The building floats over the ravine toward the lake



View toward the lake

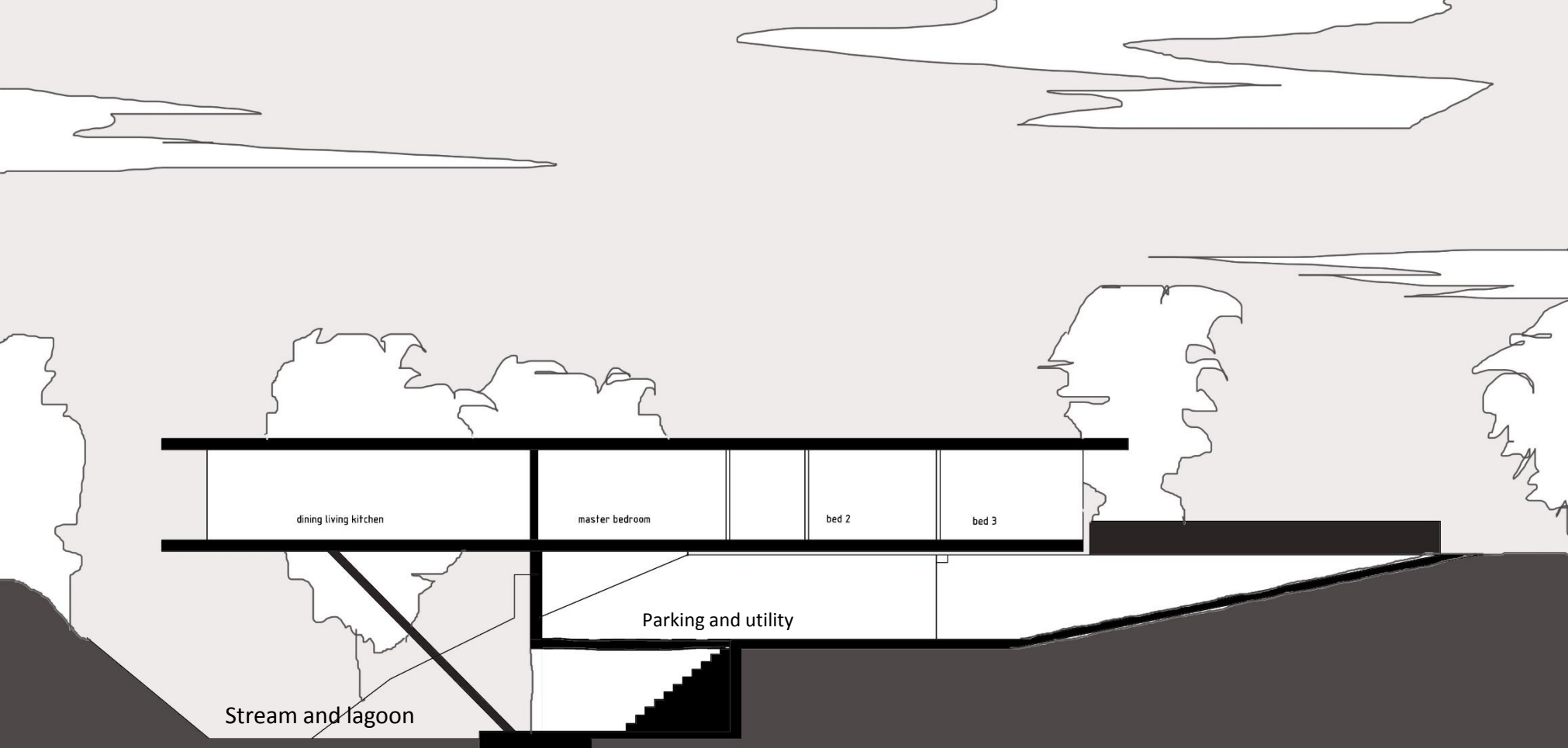


Public entrance



Images of discrete entrances





section



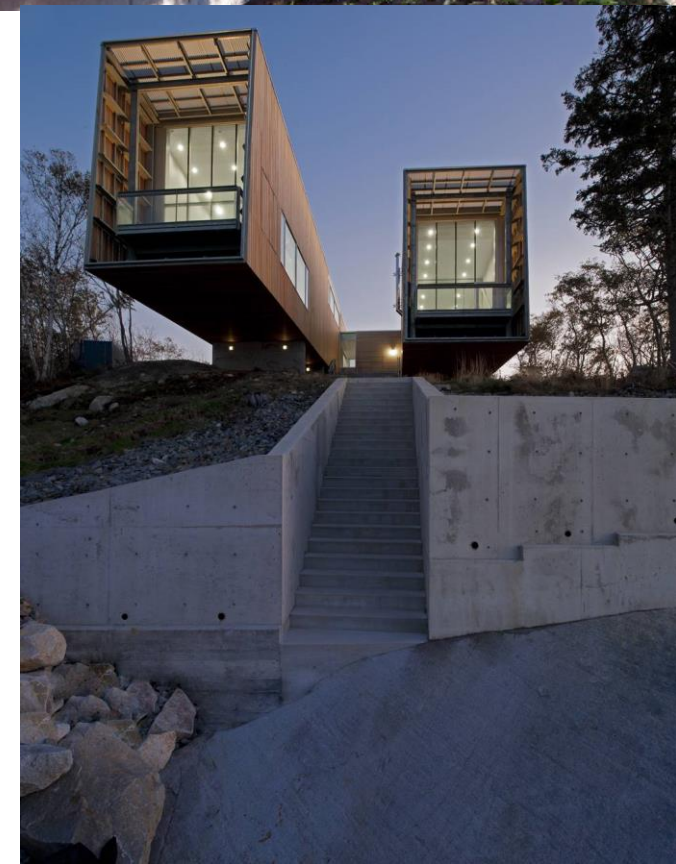
Simple cedar cladding



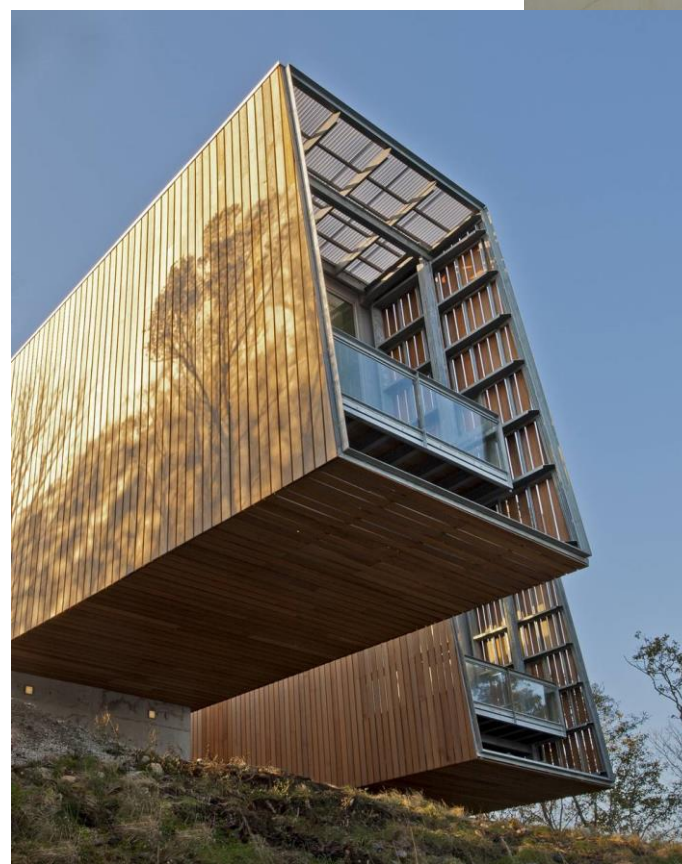
Natural steel



Steel cladding as used on Kew house



Mackay- Lyons 2 hulls house



Falling water at stream level