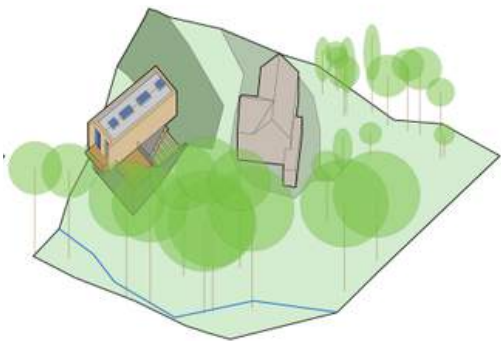
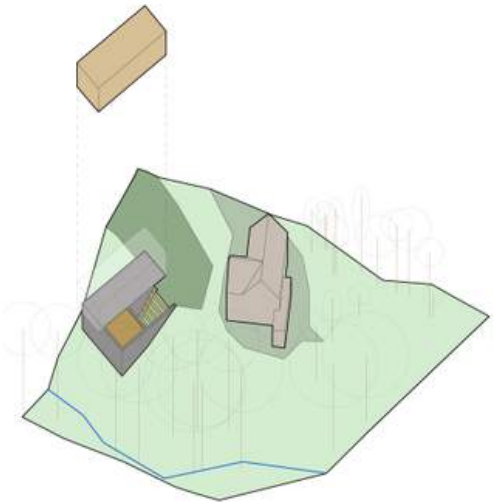
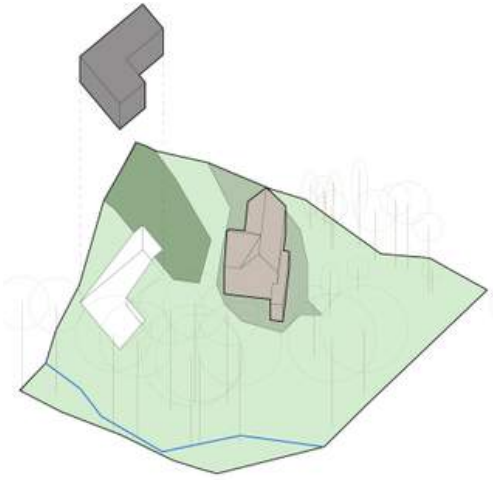


Who: I'm an active person, passionate about architecture.



Who: We gain planning for difficult sites...



Who: We're interested in the nuts & bolts...

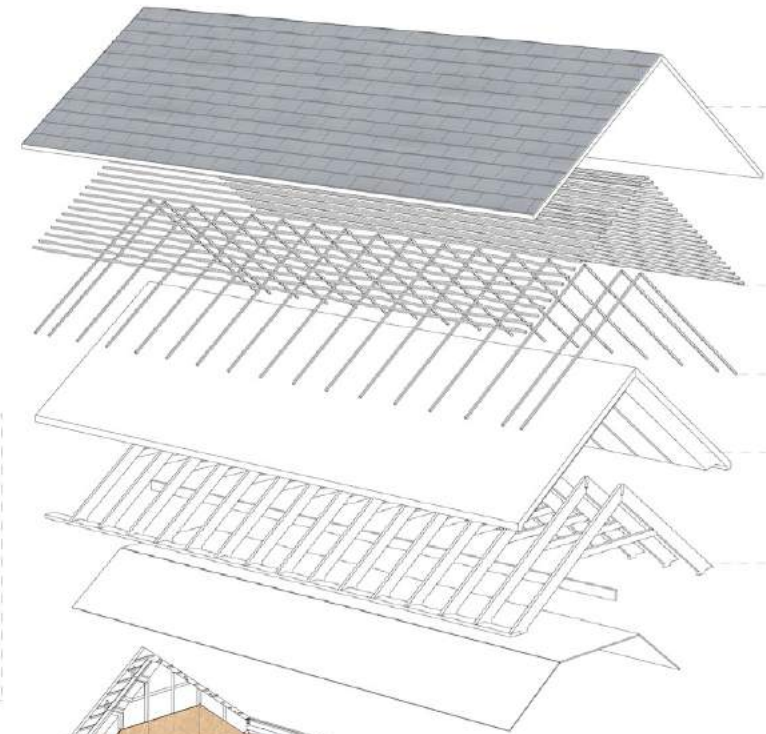


Off[on]site wall panels: the external walls of the dwelling are made of low-tech prefabricated panels constructed on or off site.

There are 52 panels in the project with 11 different types. The panels are designed to a standard 8'x4' sheet size to minimise wastage.

OSB forms the airtightness line, internal finish and tie the structure together.

The panels achieve an excellent u-value of 0.109 W/m²K and can be constructed with basic joinery skills.



roof: the roof is clad in fibre cement slate tiles. To achieve a more enjoyable volume, the trusses have a mid-height tie to allow a sloping soffit.

The roof uses the same total construction as the walls with air-tightness provided by an intelligent vapour control membrane. This is over-clad with an OSB soffit to match the internal surface of the external walls.

air-tightness: as the OSB 3 board is the surface finish as well as the air-tightness layer taping vertical joints is not an option. Instead these will be mechanically sealed with OSB loose tongues sealed into routed slots in the wall panels.

Horizontal joints are masked by floor and roof constructions so can be sealed with proprietary air-tightness tapes.

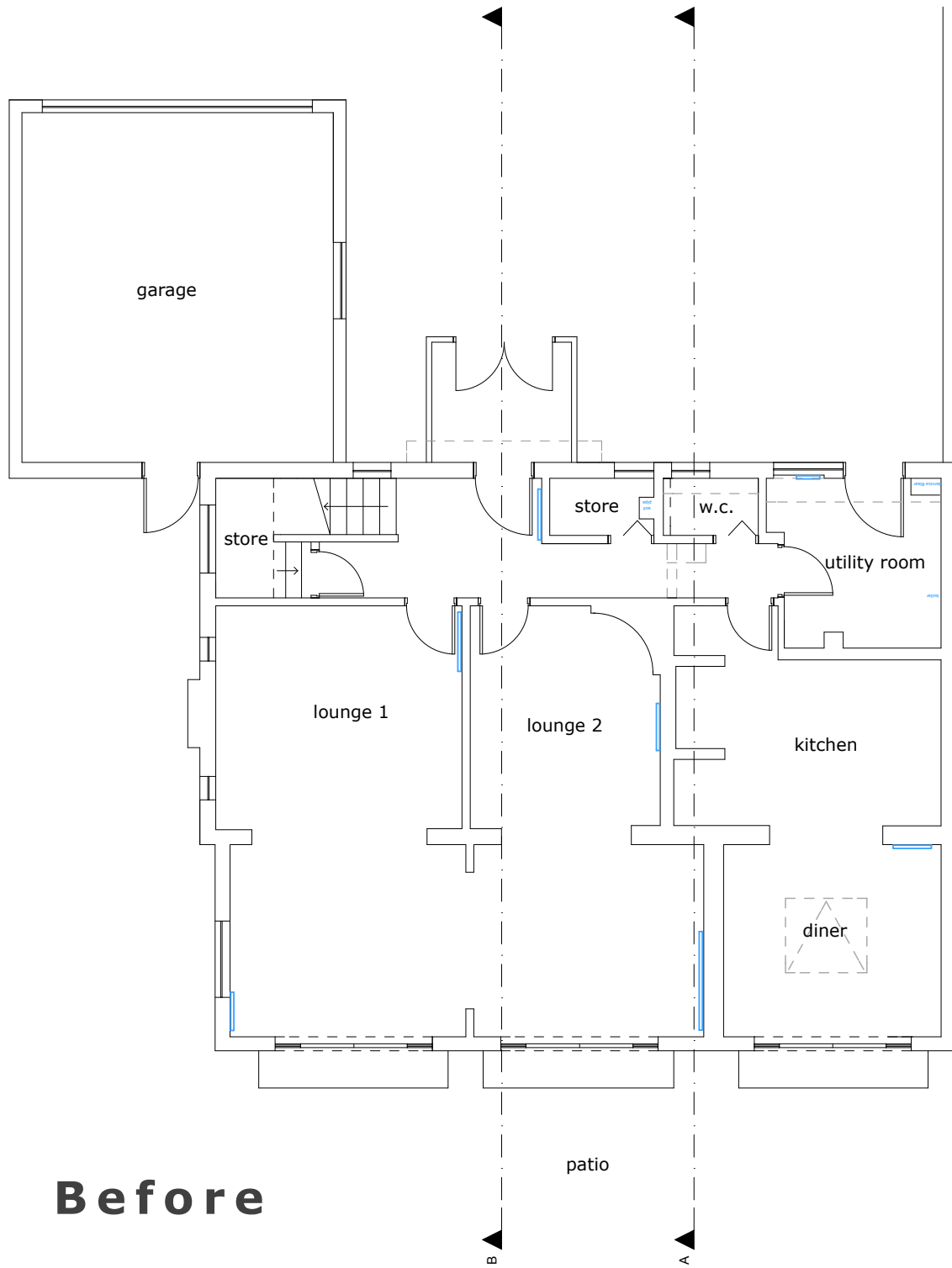
The roof is sealed with an intelligent vapour control membrane and the ground floor foil faced insulation & OSB deck are taped.



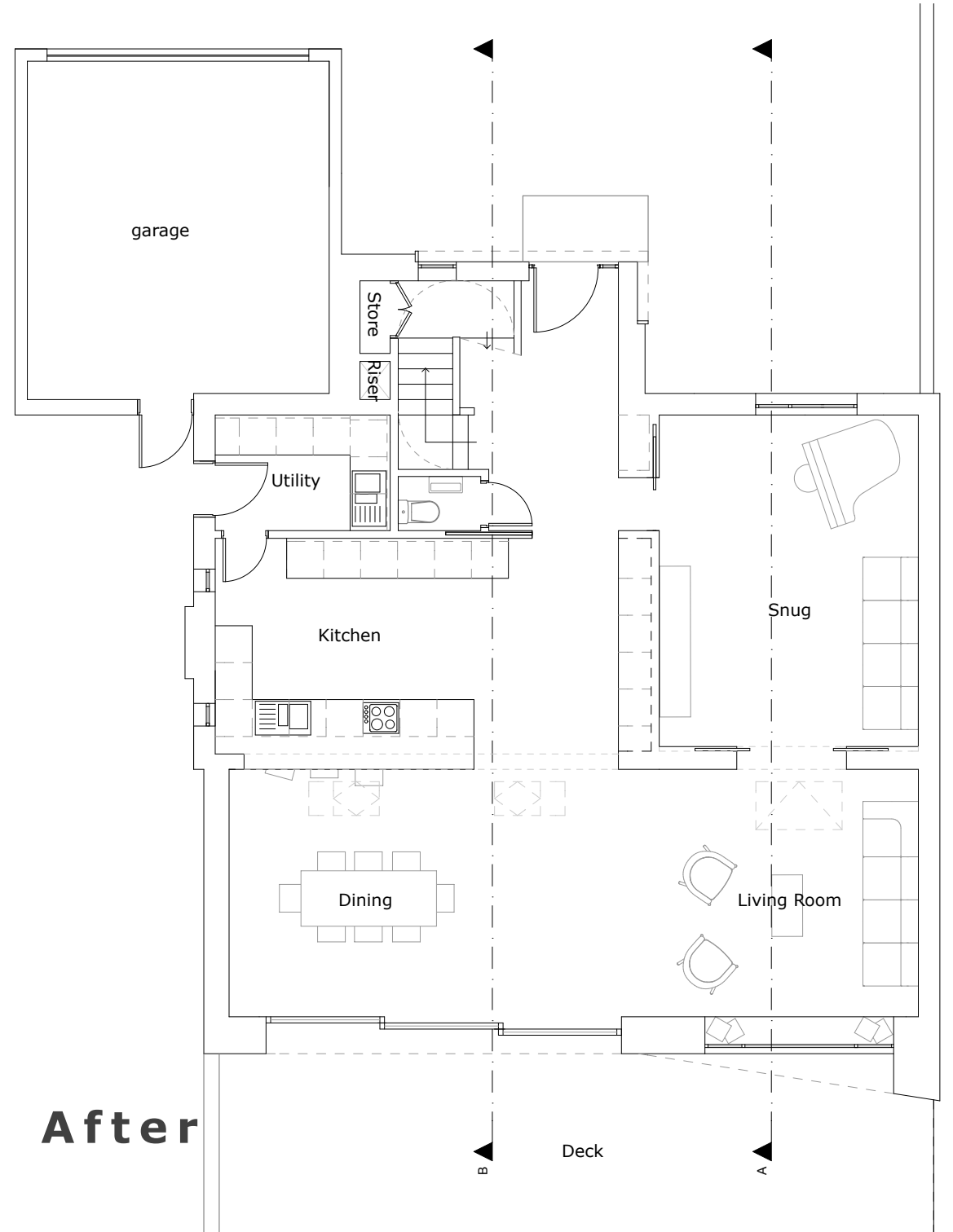
“Probably the most attractive entry.”

Kevin McCloud

What: We challenge our clients to think differently...

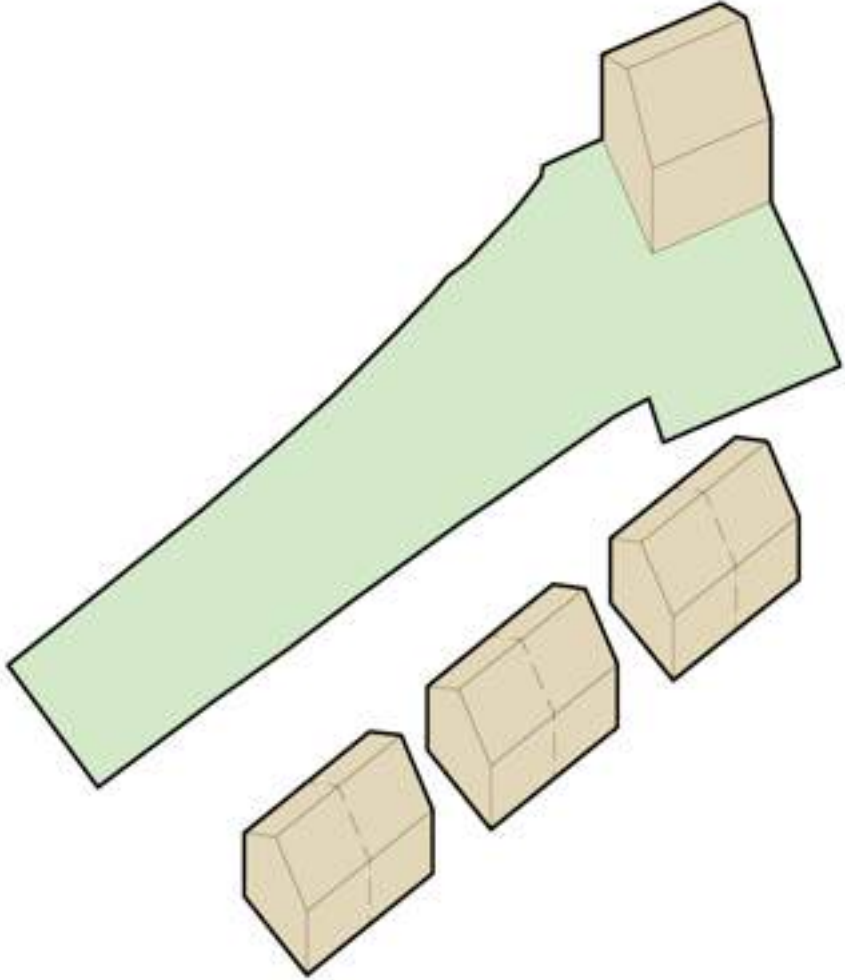


Before

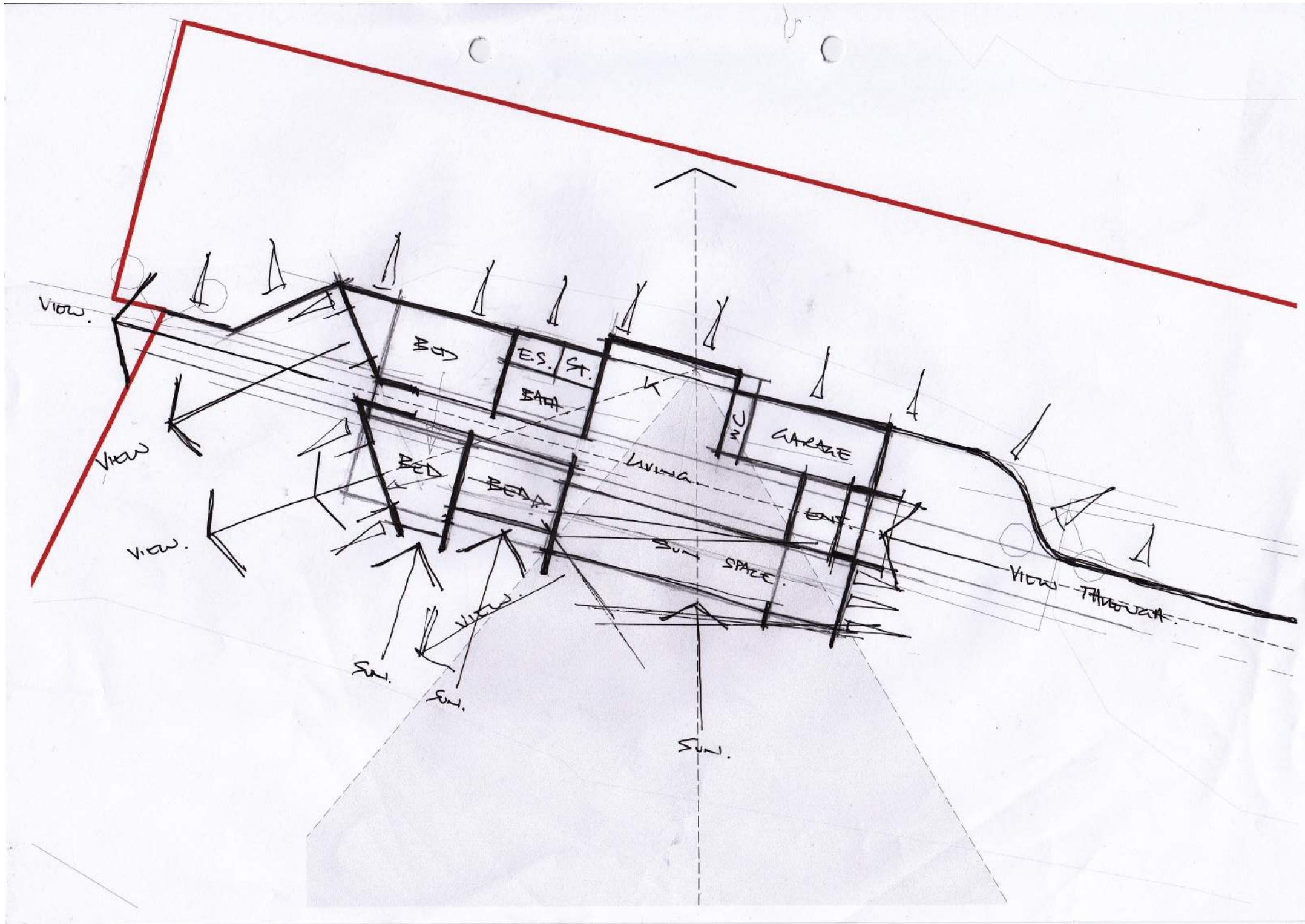


After

What: We like to embrace constraints...



What: We design with diagrams...



Why: To Create Places Our Client's Love...



“Much of the good design is summed up in the living room main window and box seat – economically enlarging an existing window space, and transforming it into one of the centre pieces of the building both visually and functionally.

Young and old are drawn to it, they love it.”

John & Jean, Downsizers, Bolsterstone



Why: To Improve comfort [& also the environment]...



Before

- **Warm & Comfortable**
- No Draughts
- **Clean, fresh air**
- Peace & Quiet
- **Minimal Overheating**
- Low Cost
- **Great for the Environment**



After

Why: To Champion Good Design



Make Time Takeaway: Escape the Computer...

