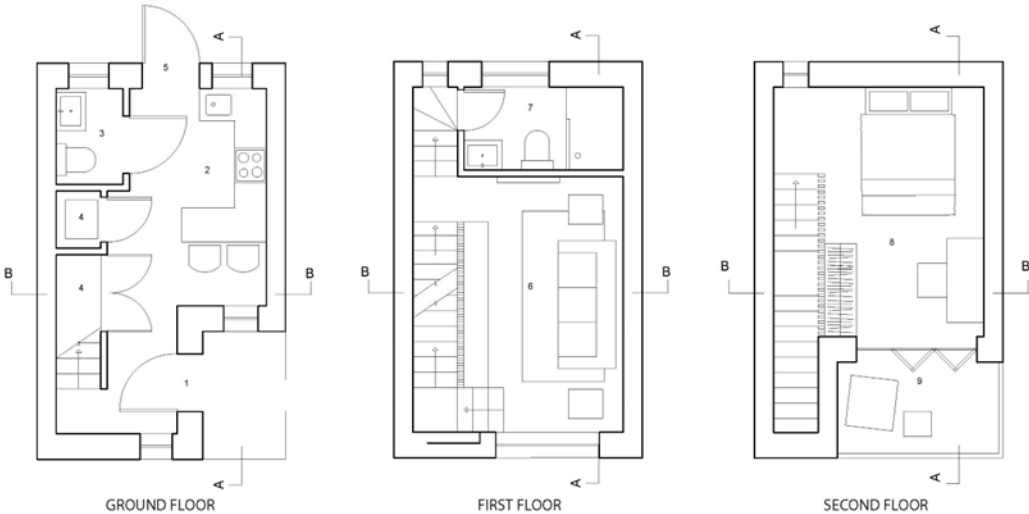


StackT



PROPOSED FLOOR PLANS

SCALE 1:100



- 1 - Front entrance
- 2 - Kitchen
- 3 - Accessible wc
- 4 - Washer/ dryer / linen cupboard
- 5 - Back door

- 6 - Living area
- 7 - Shower room
- 8 - Bedroom
- 9 - Balcony

PROPOSED SECTION A - A

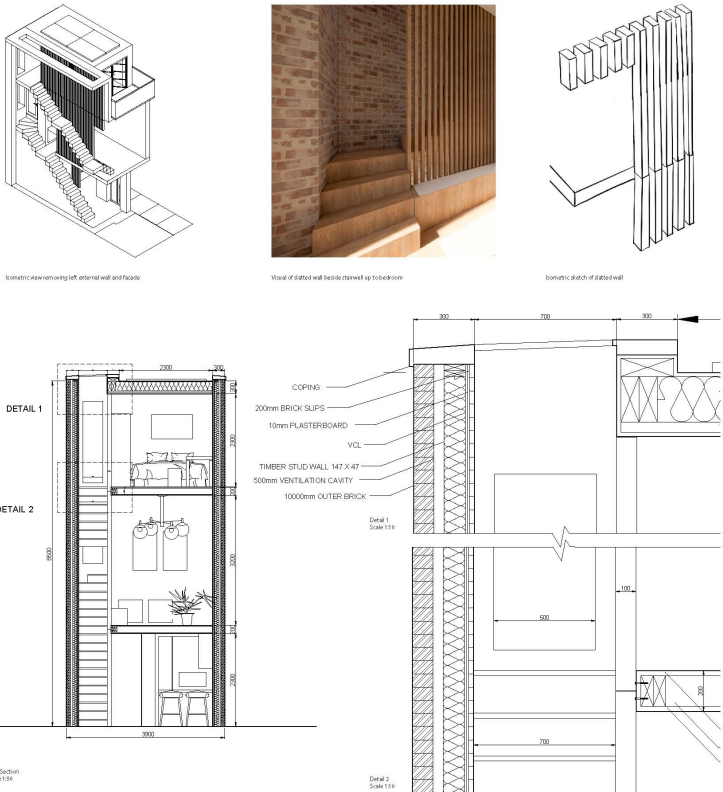
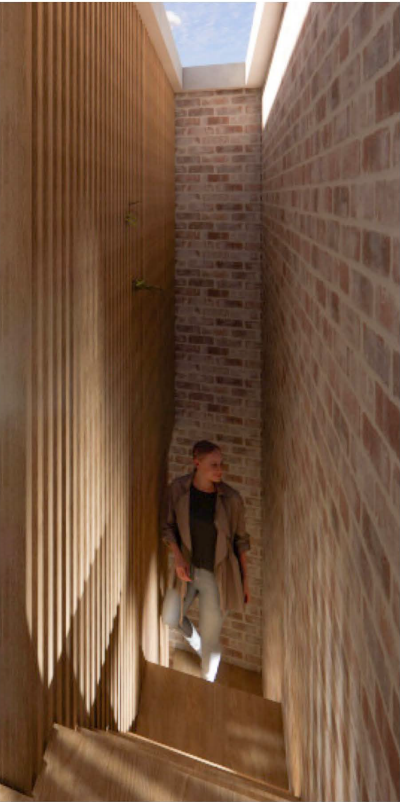
Scale 1:100



The aim for this project was to design a contemporary affordable low - carbon terraced house to sit side by side a partners design in a gap site between two tenement buildings in Edinburgh. I designed a 3 storey, one bedroom home designed to sit alongside my part-ners design. The concept for the gap house was a tetris inspired design with the idea that each room slotted together like tetris blocks in the tight site which was only 3.9m x 6.2m.



I produced technical detail CAD construction drawings for the construction of the slatted wall to the timber floor which creates a seamless effect from the stairwell. I also detailed the construction of the skylight above the stairs.



StackT

A Tetris inspired gap house designed to fill the space between two tenement buildings.

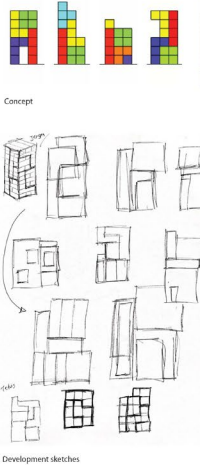
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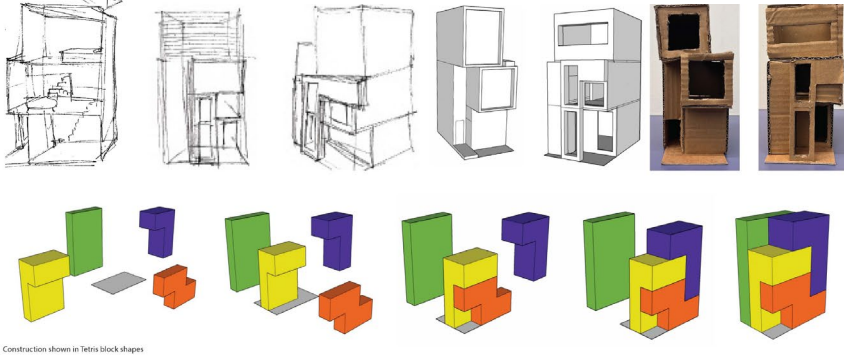
Front Facade



Rendered isometric highlighting facade materials



Development sketches



Construction shown in Tetris block shapes



FRONT ENTRANCE



KITCHEN FROM BACK DOOR



STAIRS DOWN TO LIVING AREA FROM BEDROOM

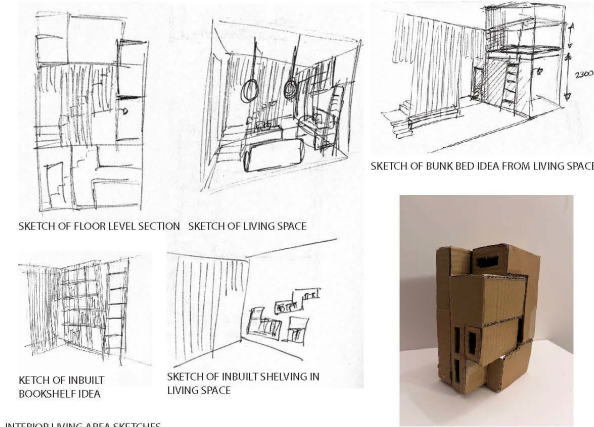


LIVING AREA AND STAIRS UP TO BEDROOM



BEDROOM LOOKING ONTO BALCONY

MODEL AND SKETCH DEVELOPMENT



INTERIOR LIVING AREA SKETCHES



DEVELOPED CARDBOARD FINAL MODEL



DEVELOPED CARDBOARD MODELS IN CONTEXT WITH PARTNERS AND TENEMENT

