

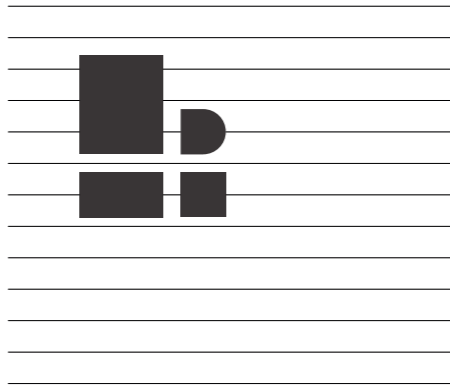
Dalhousie Street Elevation
1:200



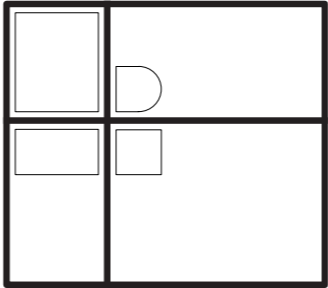
Site Section B-B
1:200



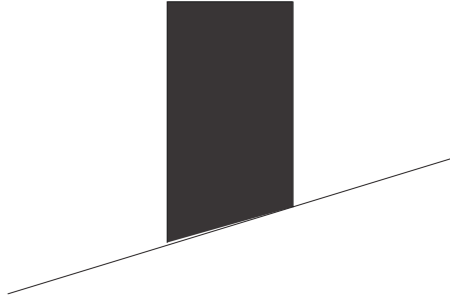
Site with constant gradient



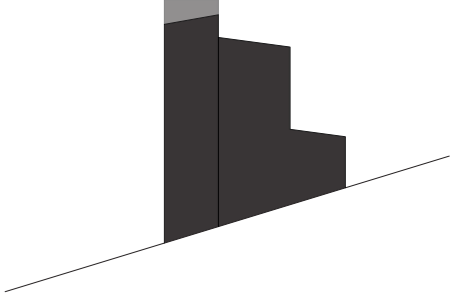
Rooms Stacked Vertically



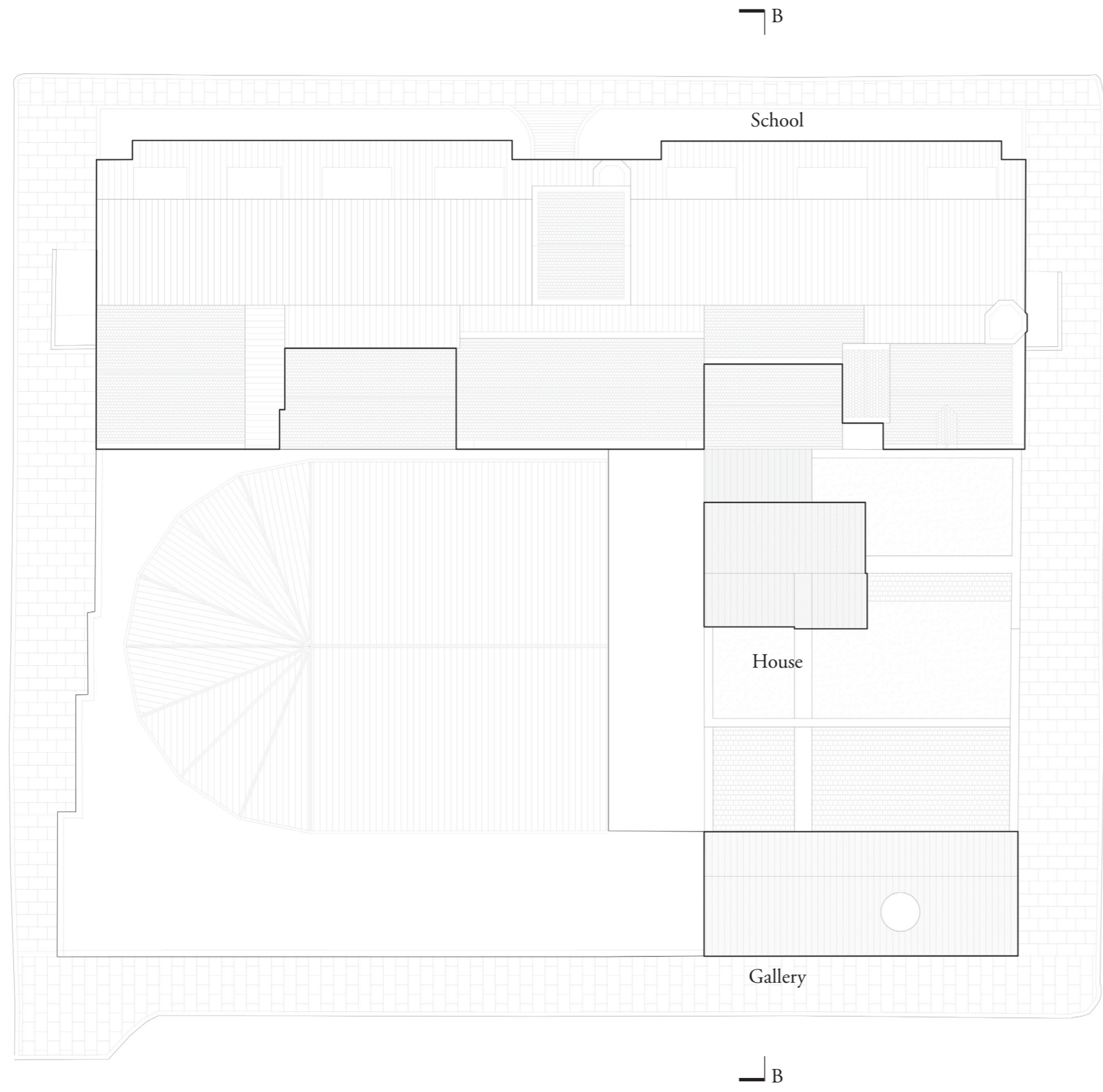
Walls form gardens and rooms



Tower House



Form



Site Plan
1:250

Mackintosh Competition City Site

The 'City' dwelling is conceived of as a defensive tower house within a walled garden with a public gallery as the city 'bookend' to contain the site. This provides a degree of privacy to the house whilst still creating a street presence within the city and against the adjacent school of art.

The walls of the garden lead you in from the street and into the house, blurring the distinction between garden wall and facade. These walls become the defining element of the house which split the plan into a cruciform for the rooms to be placed around. The tertiary accommodation of toilets and storage is located within the walls which is practical, but also makes them seem far thicker, thus highlighting the distinction between the rooms which each have their own floor level, finish and feeling.

The ground floor contains the double height studio, library and the reception hearth which greets you as you enter. The first floor is treated as an intermediate space between the public and private areas of the house. The second and third floors hold all the private spaces of the dwelling, furthest away from street noise.

The form is derived from Mackintosh's own playfulness in massing. The envelope is broken down into separate elements which each have their own subtle, yet relating form. These cast shadow against each other and create an 'aggregated' massing of parts which relates to the rear elevation of the art school itself. A continuous concrete 'skin' is then draped over the massing adding to the totality of the block as a 'tower house' and giving physical and visual weight to the walls and facades.



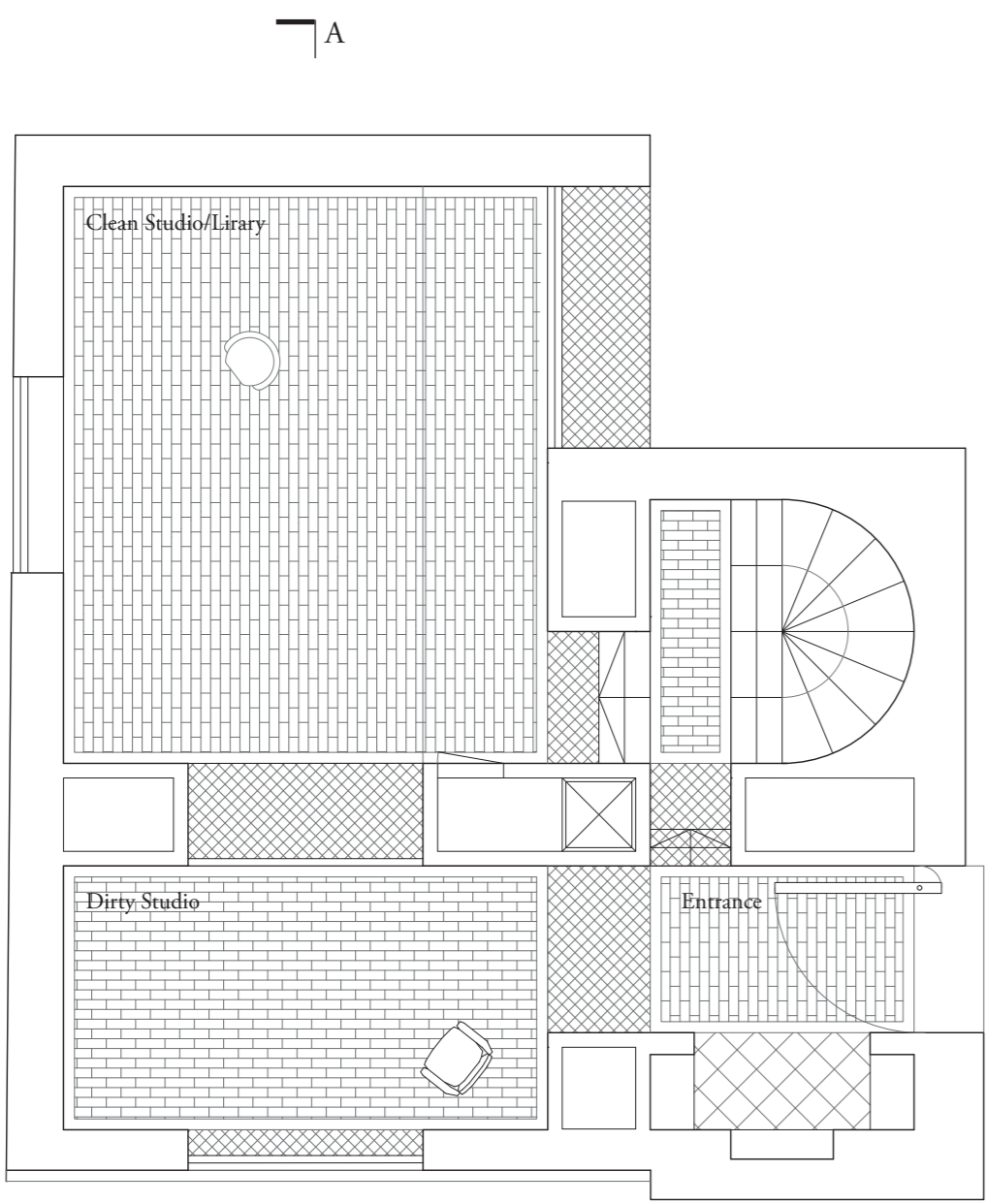
Entrance



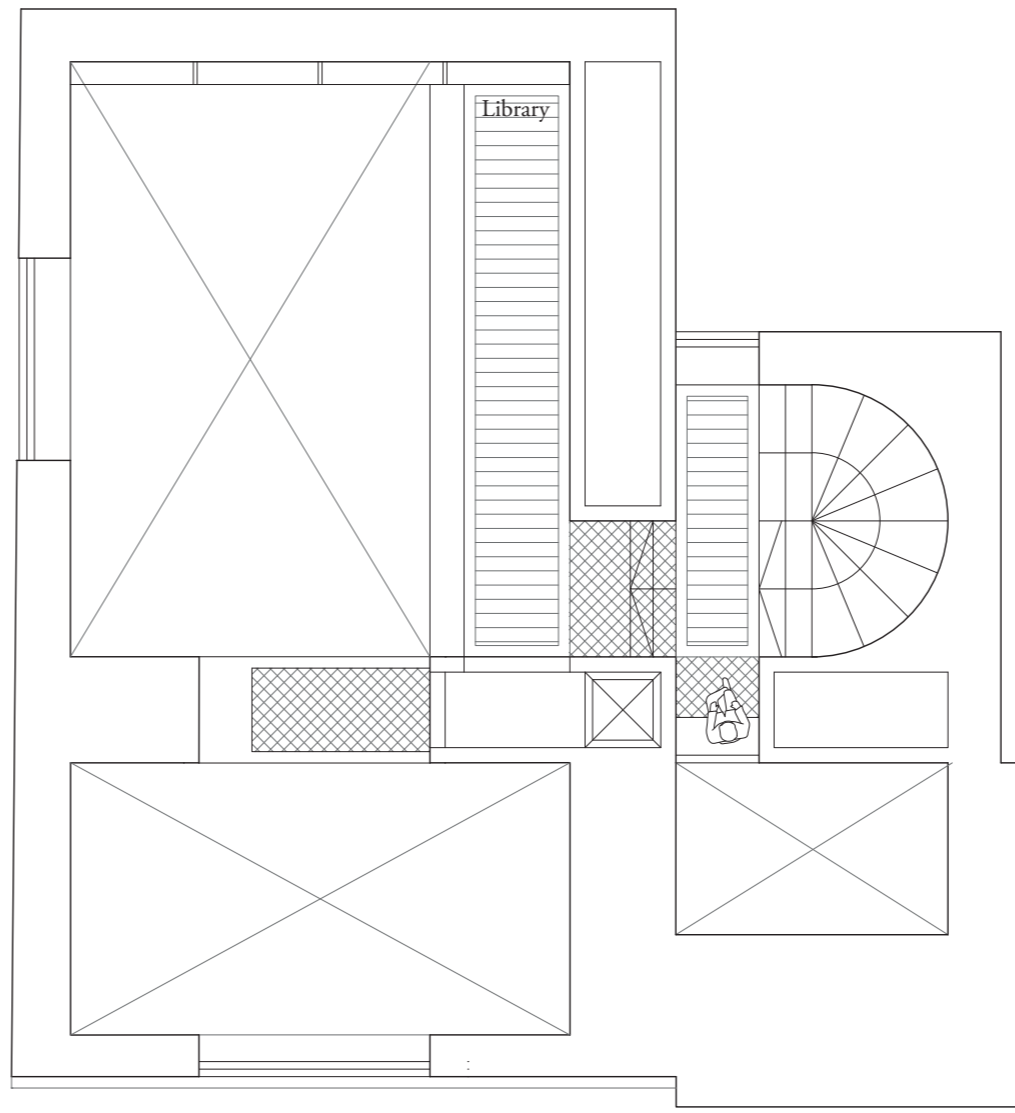
Library



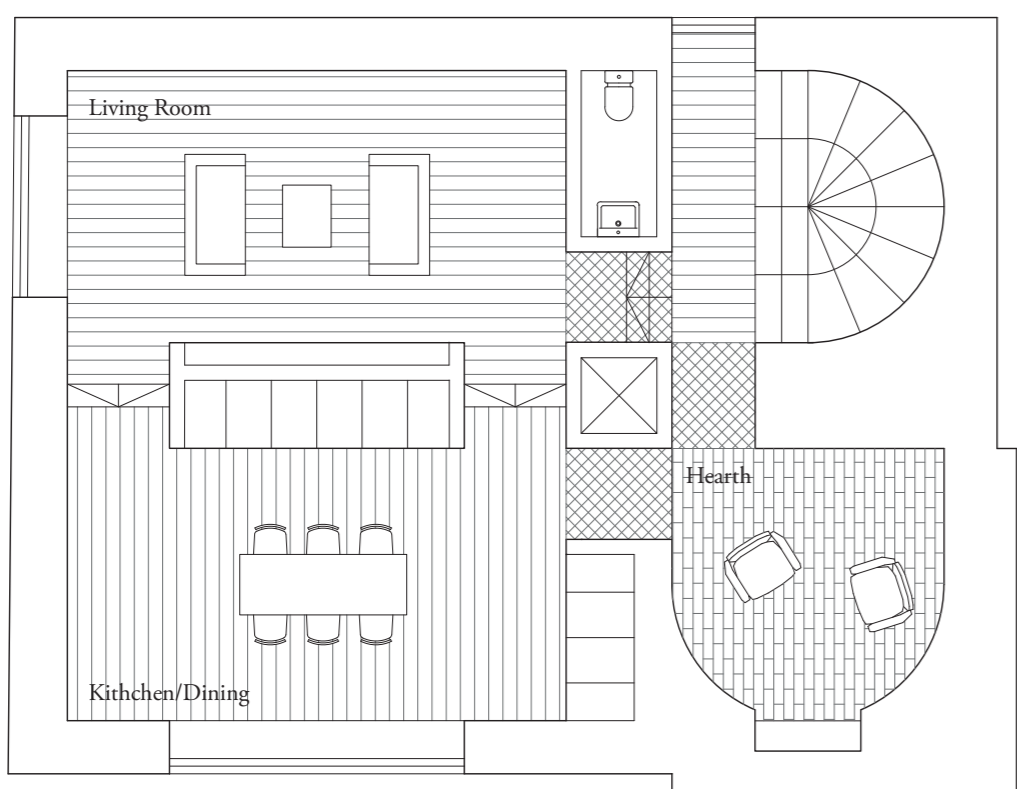
Staircase



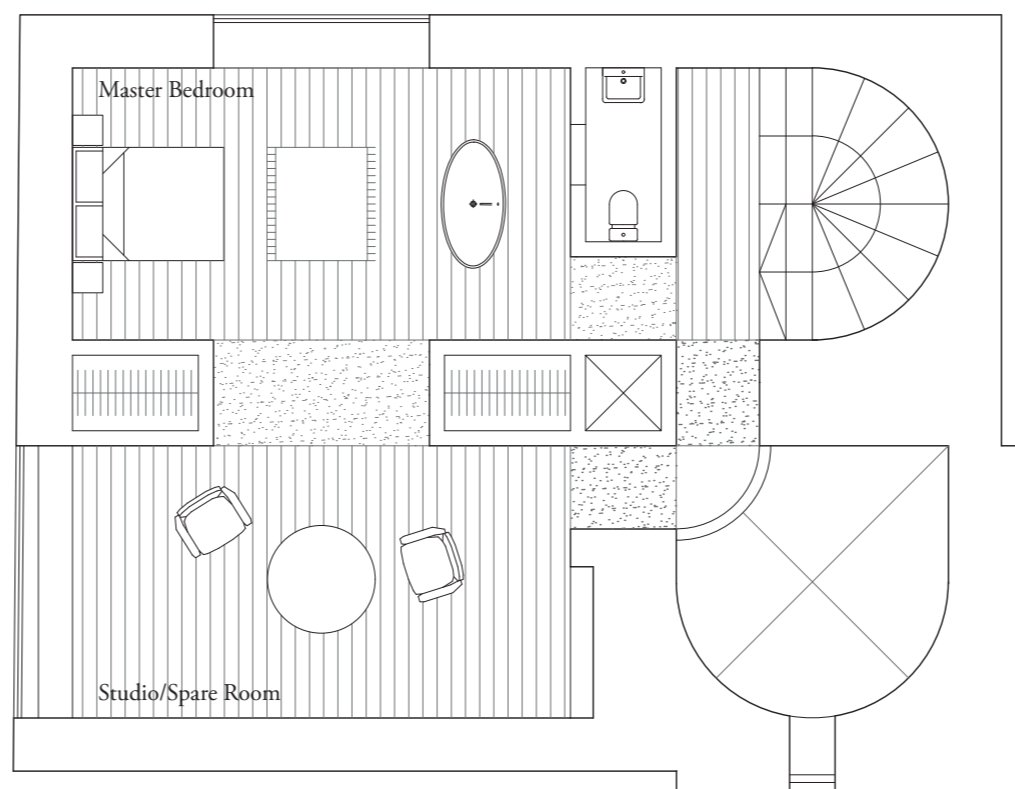
Ground Floor Plan
1:100



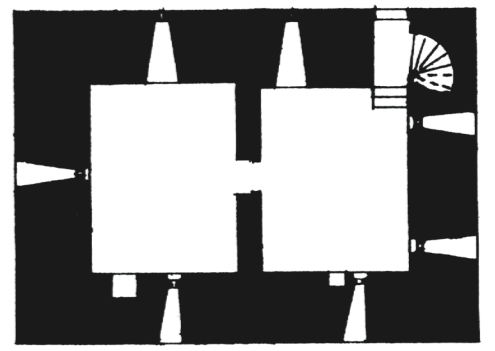
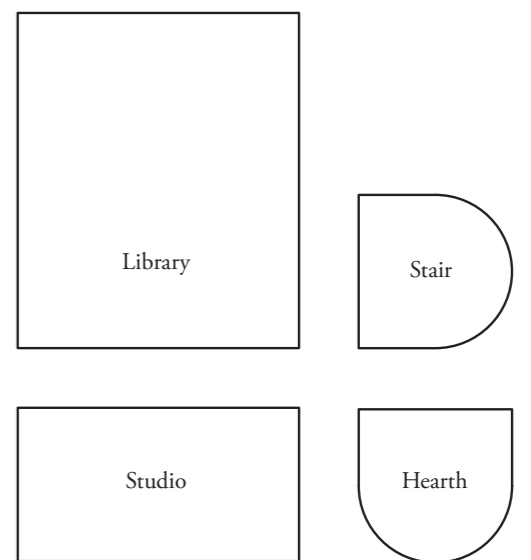
First Floor Plan
1:100



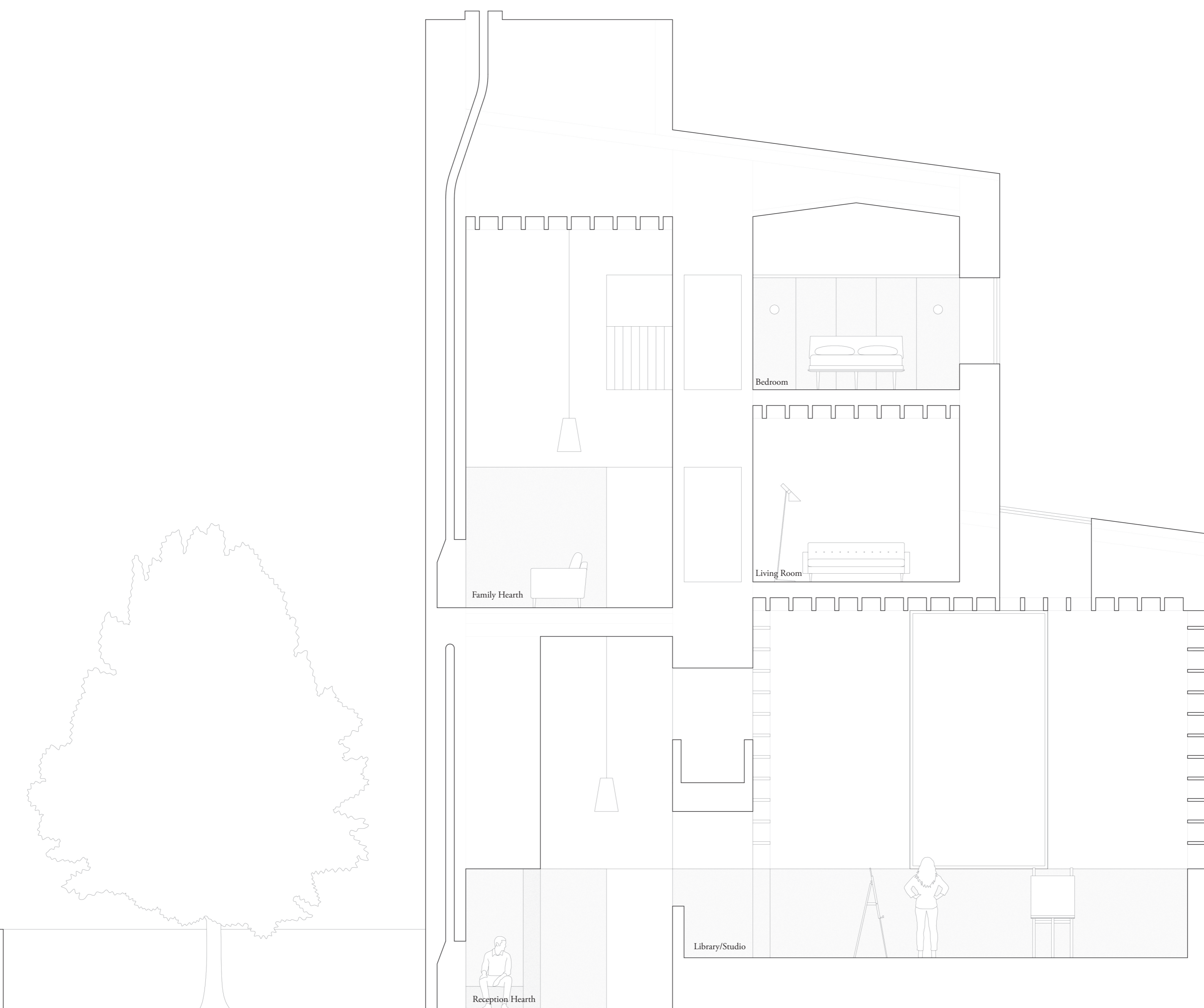
Second Floor Plan
1:100



Third Floor Plan
1:100



References



0 2.5 5m

Section A-A
1:50