

The Piano

The Cultural school of Ørnes

Reforming The Tidemann Pier



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Finding the Character of the Building

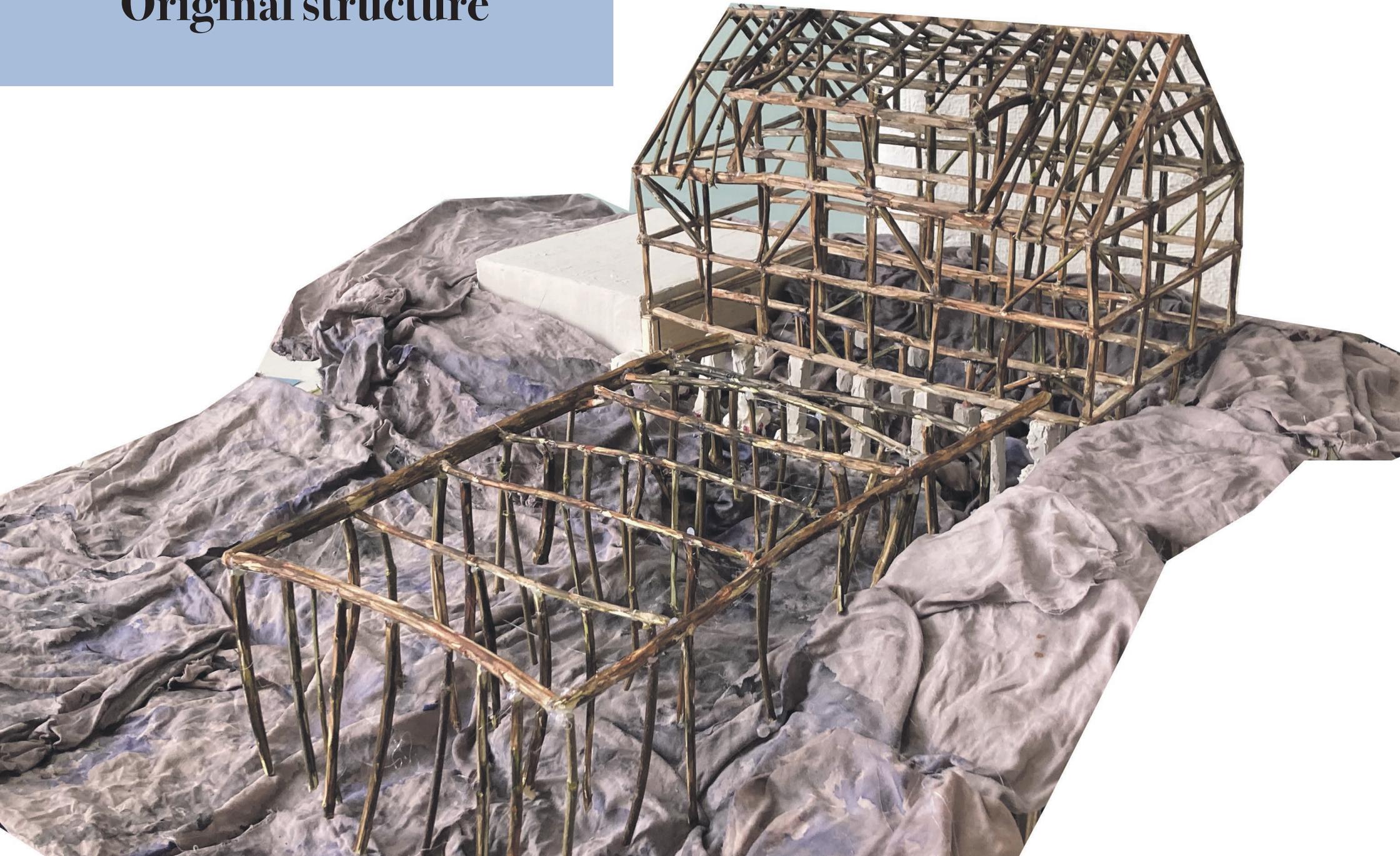


**Sketches of the
Original building**



Tectonic model 1:50

Original structure



Creating the spaces

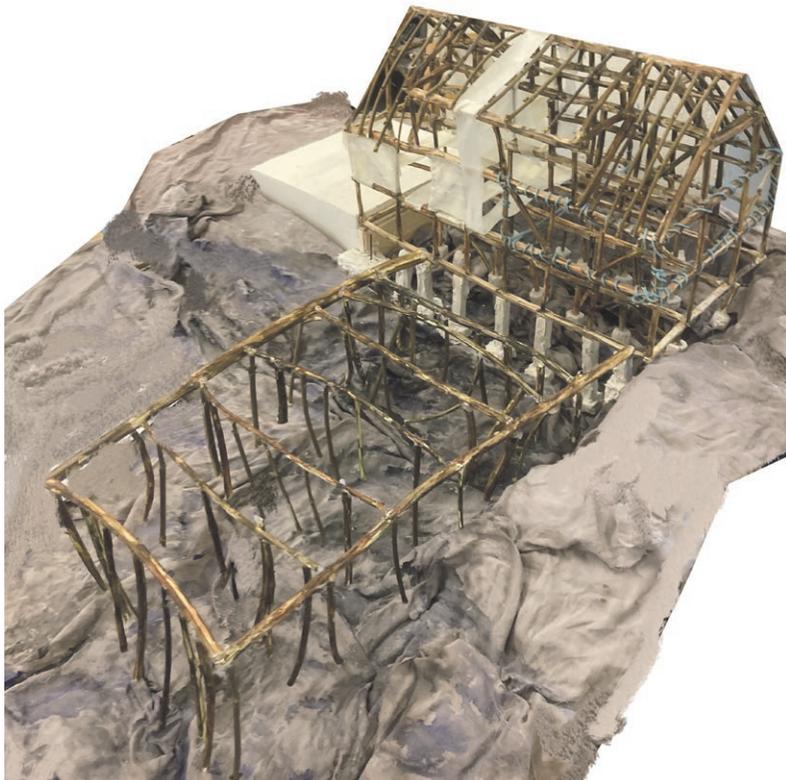
Exploring different methods

Identifying a tectonic discussion:

While looking at the structure of the Tidemann Pier, the most interesting aspect of the construction is the wooden pieces lashed together on top of each other, creating a system of frames. These building pieces have been used in different ways for different purposes over the years. The pieces are changeable, flexible, sturdy and reusable. By taking the pieces apart and finding new ways to use them, they can again fulfill a purpose for a new and different building connecting in a different way to the community of Ørnes.

From accounts from the locals, especially an old lady living next to the lot. The building as it stands is intimidating, looming and threatening at night. Due to decay children are not allowed to walk into the site, and although viewed from the outside, it does not have any relation to its surroundings. The only relation is its outside, filled with signs of abandonment and neglect.

Although it is a great location, connecting to the sea. The way it is placed today, this connection is lost. The lot has to become a renewed strategic point between Ørnes 1 and 2.



Method of working:

To deal with the problems connecting to the Tidemann building I would like to focus on some key aspects:

1. Making a more flexible outdoor space, where the way of walking, sitting, using, and enjoying the lot's connection to the sea is more attainable.
2. Splitting up the building-parts, maintaining the old structure, but using it in a different way, to make smaller buildings. These buildings make a more inviting, less intimidating, feeling. Lowering the maximum height to two floors, and making smaller more intimate places to be, both inside and outside.
3. Giving the inside program and outside program equal standing, and trying to integrate the programs between these two spaces into each other.

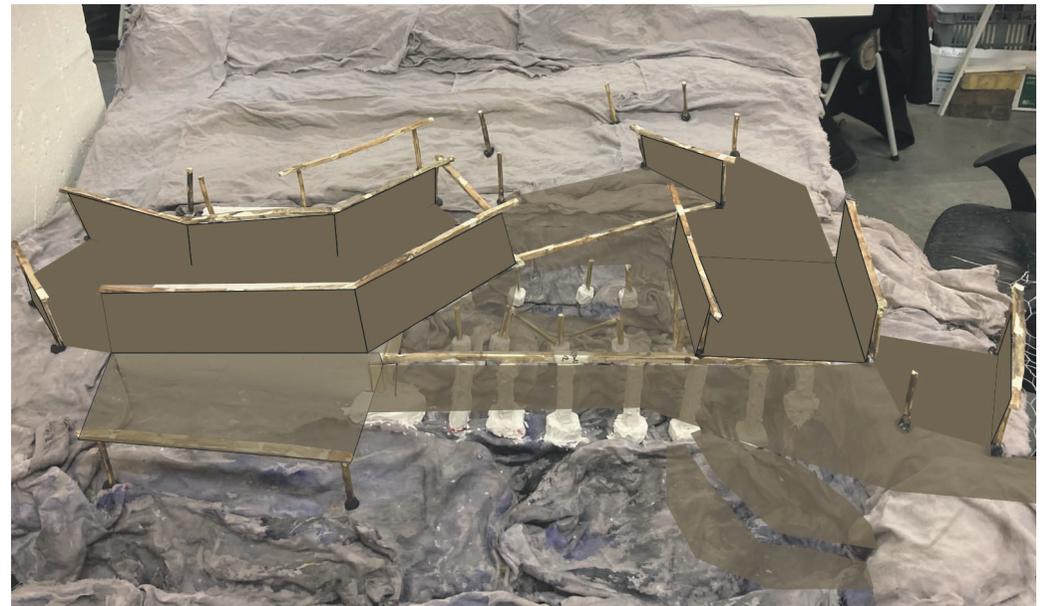
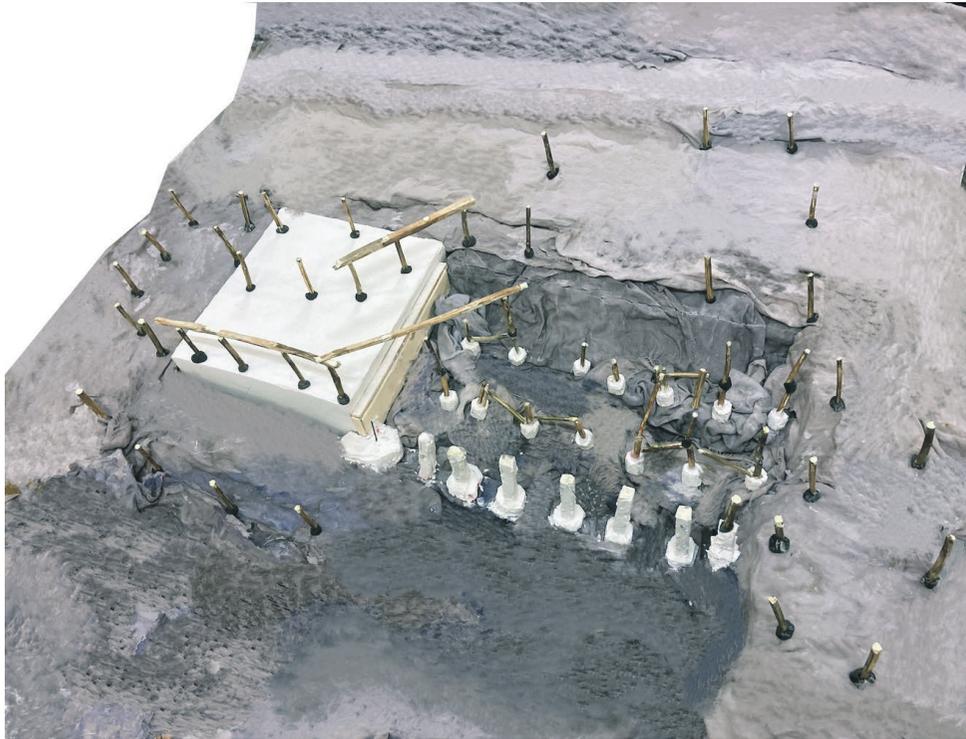
Working with existing materials and volumes:

Sketching with the structure in the site.



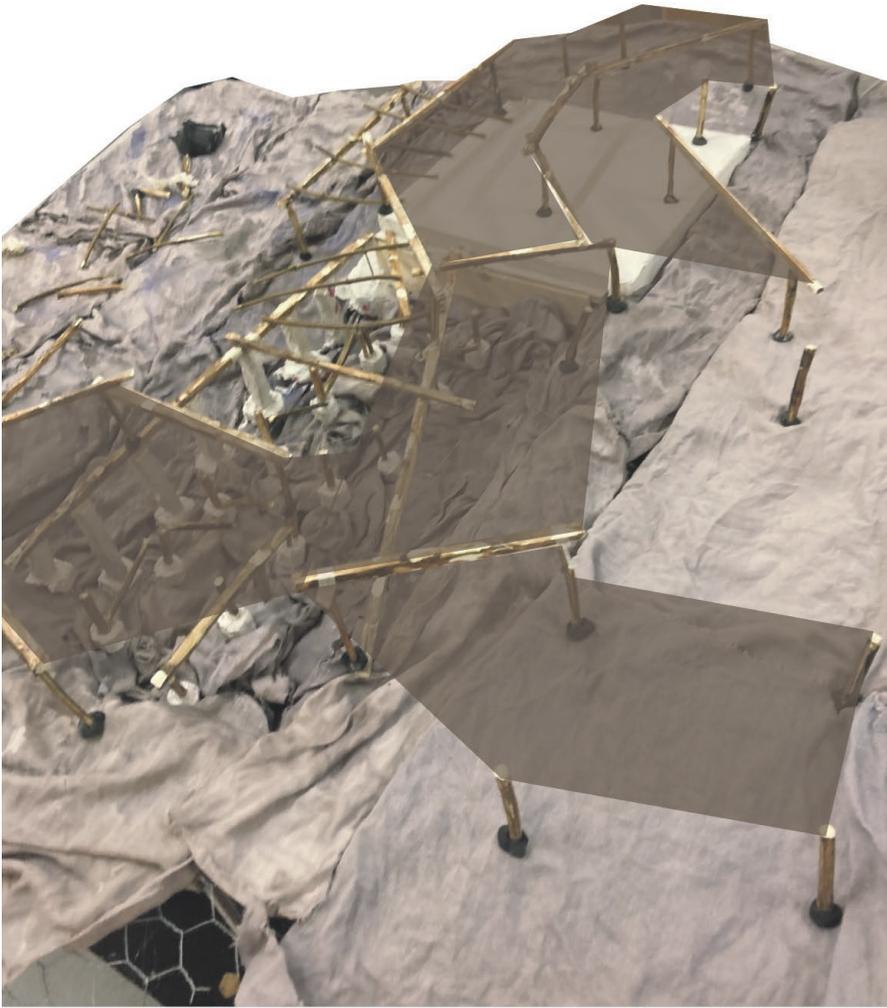
Making a new configuration of existing volumes.
Sketching ideas for an outdoor area.

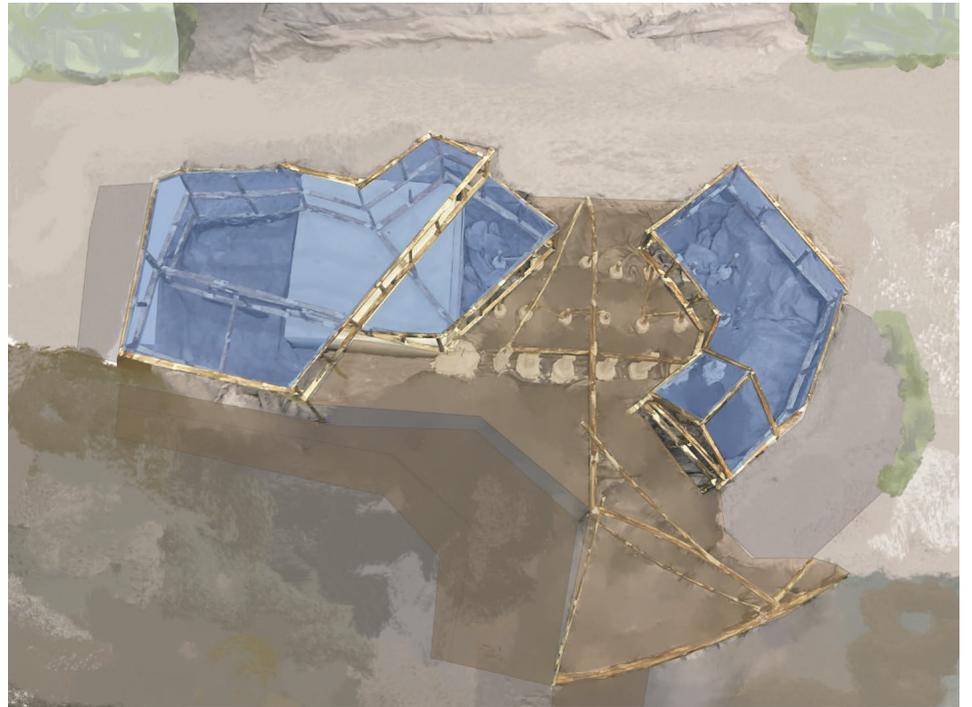
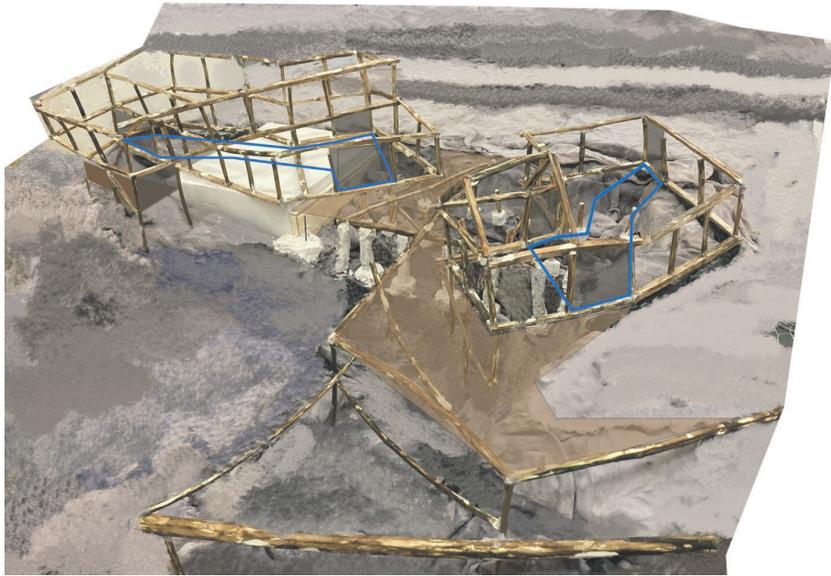




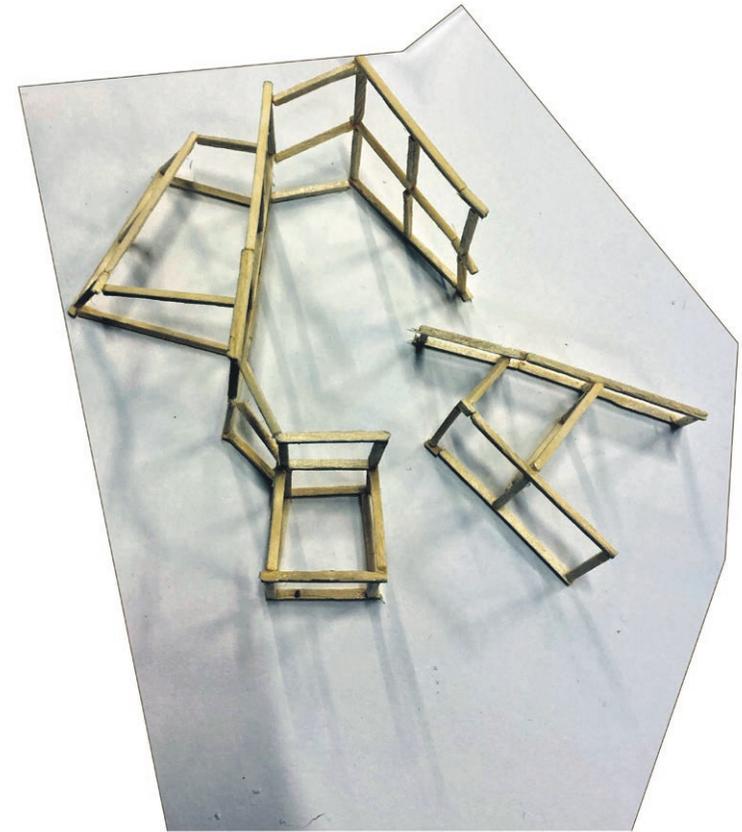
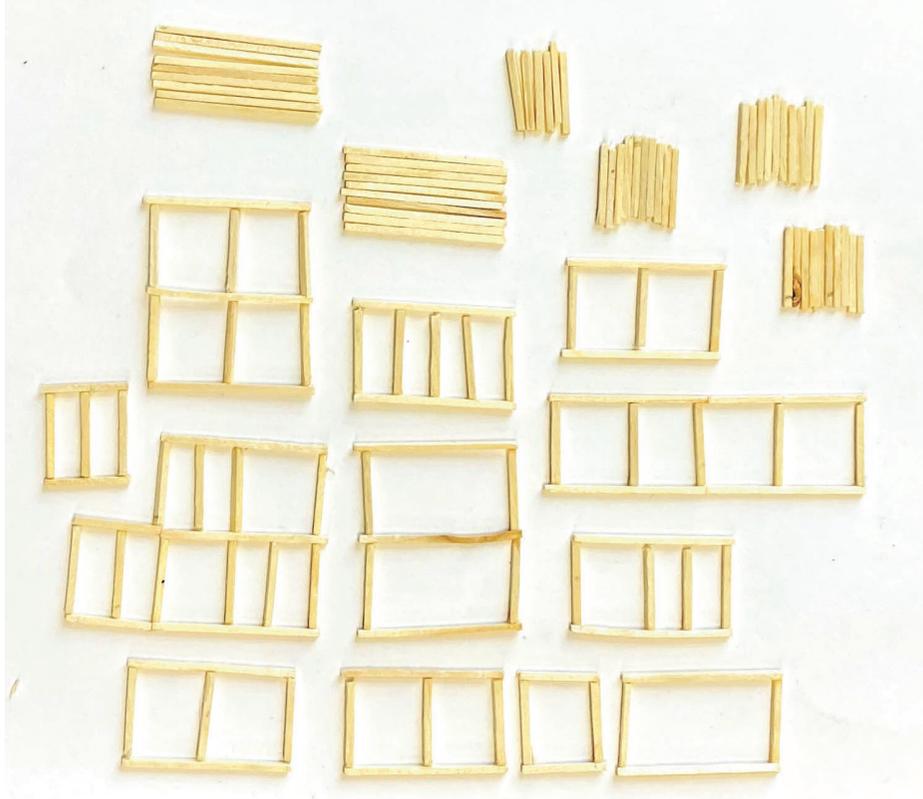
Method - Prosess

In the process I wanted to use an organic method of exploring. By using the existing material, taken apart, and the existing volumes from the structure. From a process trying to imitate the look of the existing structure, to a more relational and landscape focused structure, creating rooms between the vertical pillars at the site. How to create indoor spaces, indoor-outdoor spaces, and outdoor spaces.

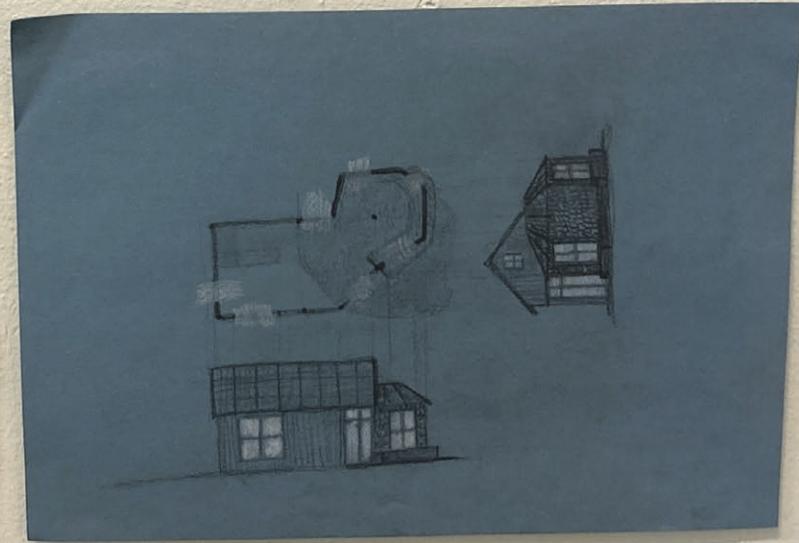
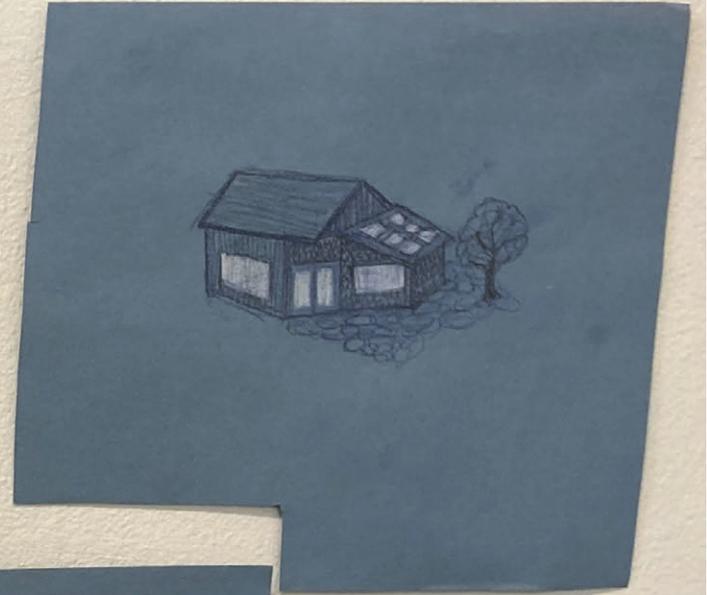
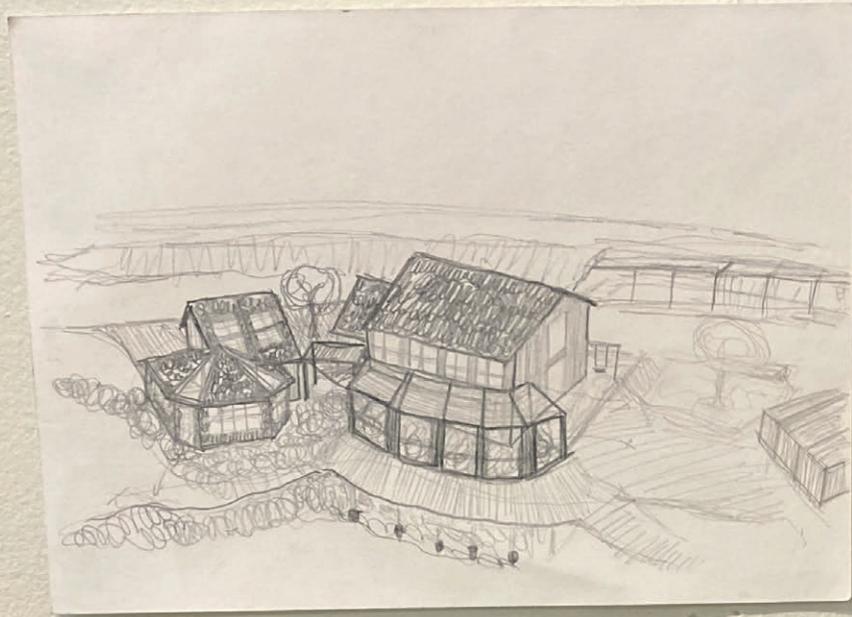








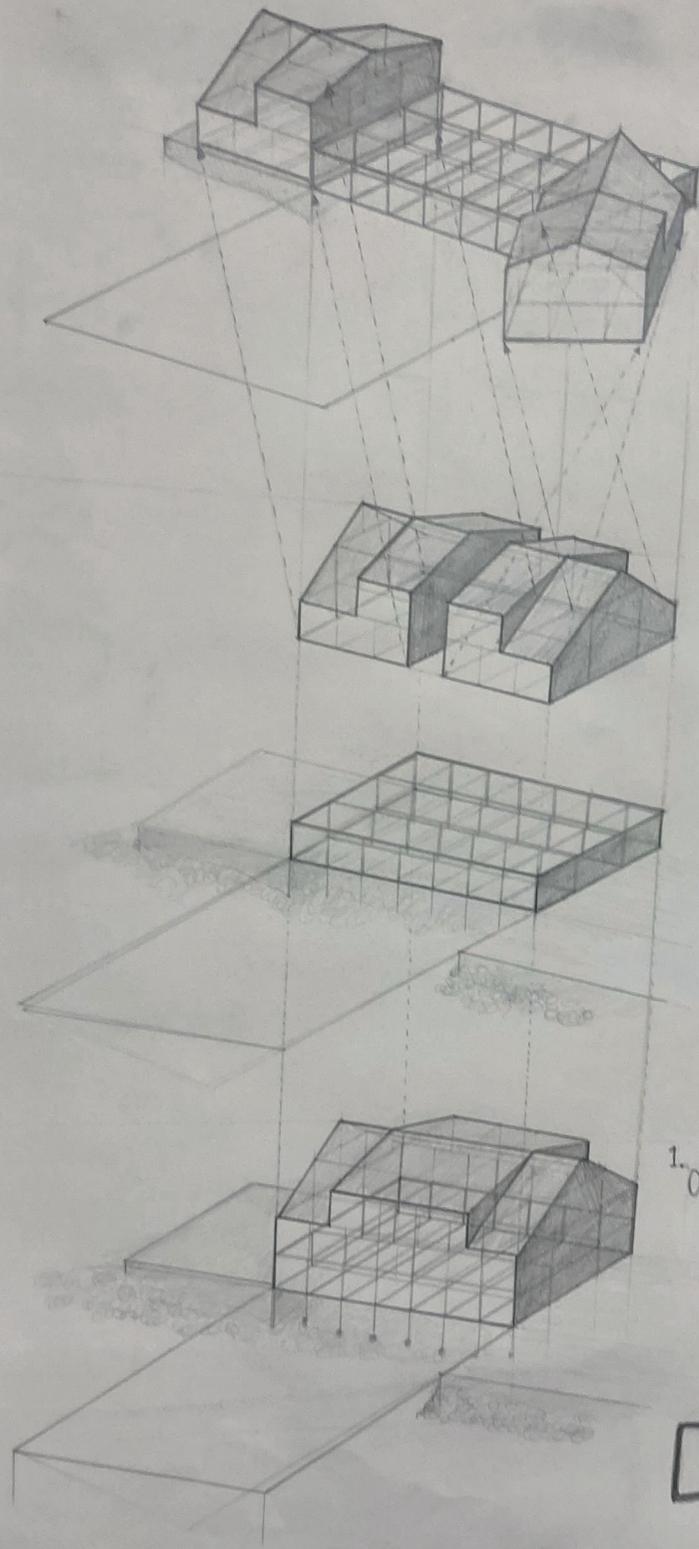
3) You must describe (in a short text) 1-3 details/transitions/sections that you wish to examine in more detail at a scale of 1:20 or larger. The detailed sections must be able to strengthen the conceptual understanding of the building and the program.





The three parts of the building

Working with the grid as a concept



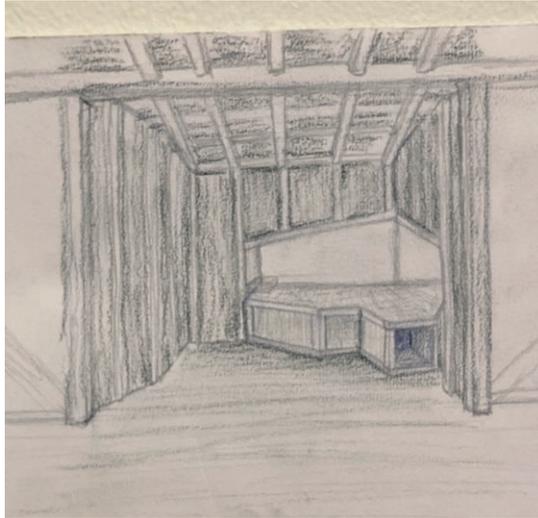
3. Placing the Pieces

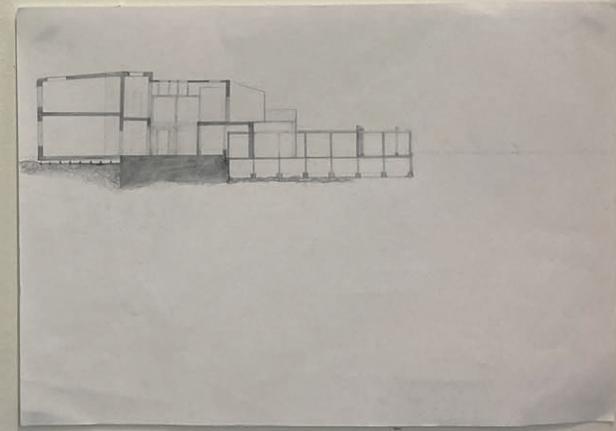
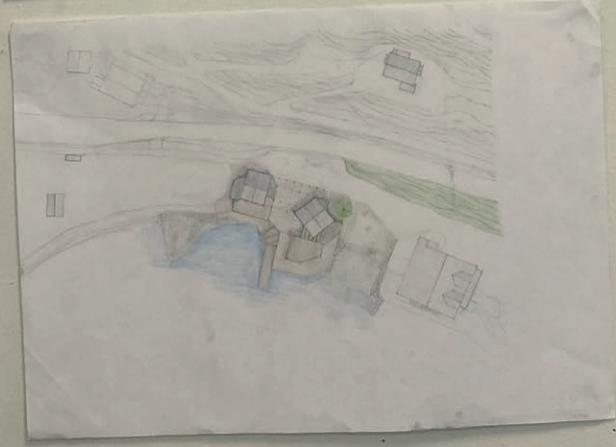
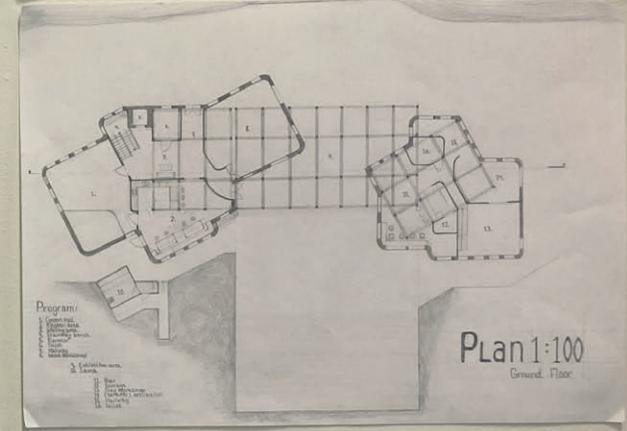
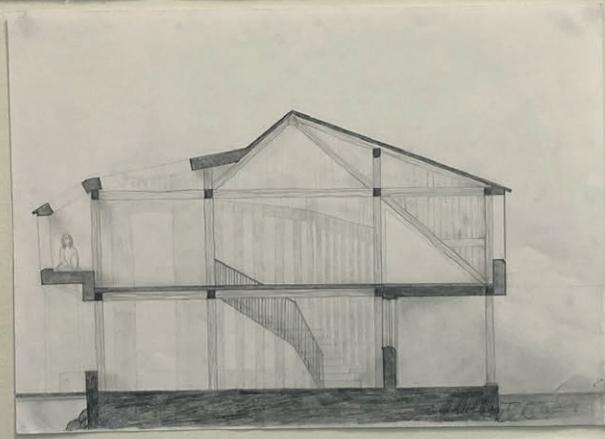
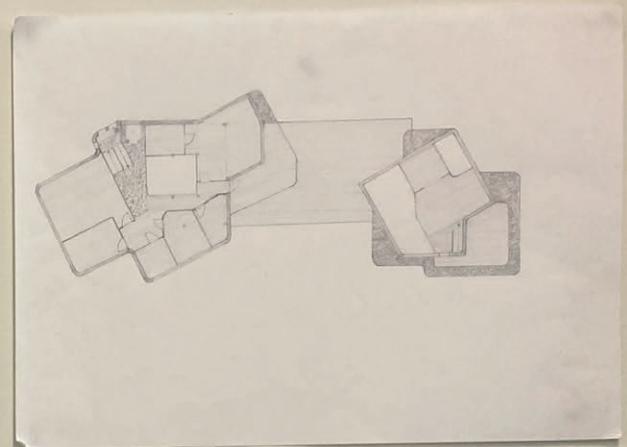
2. Splitting the Building

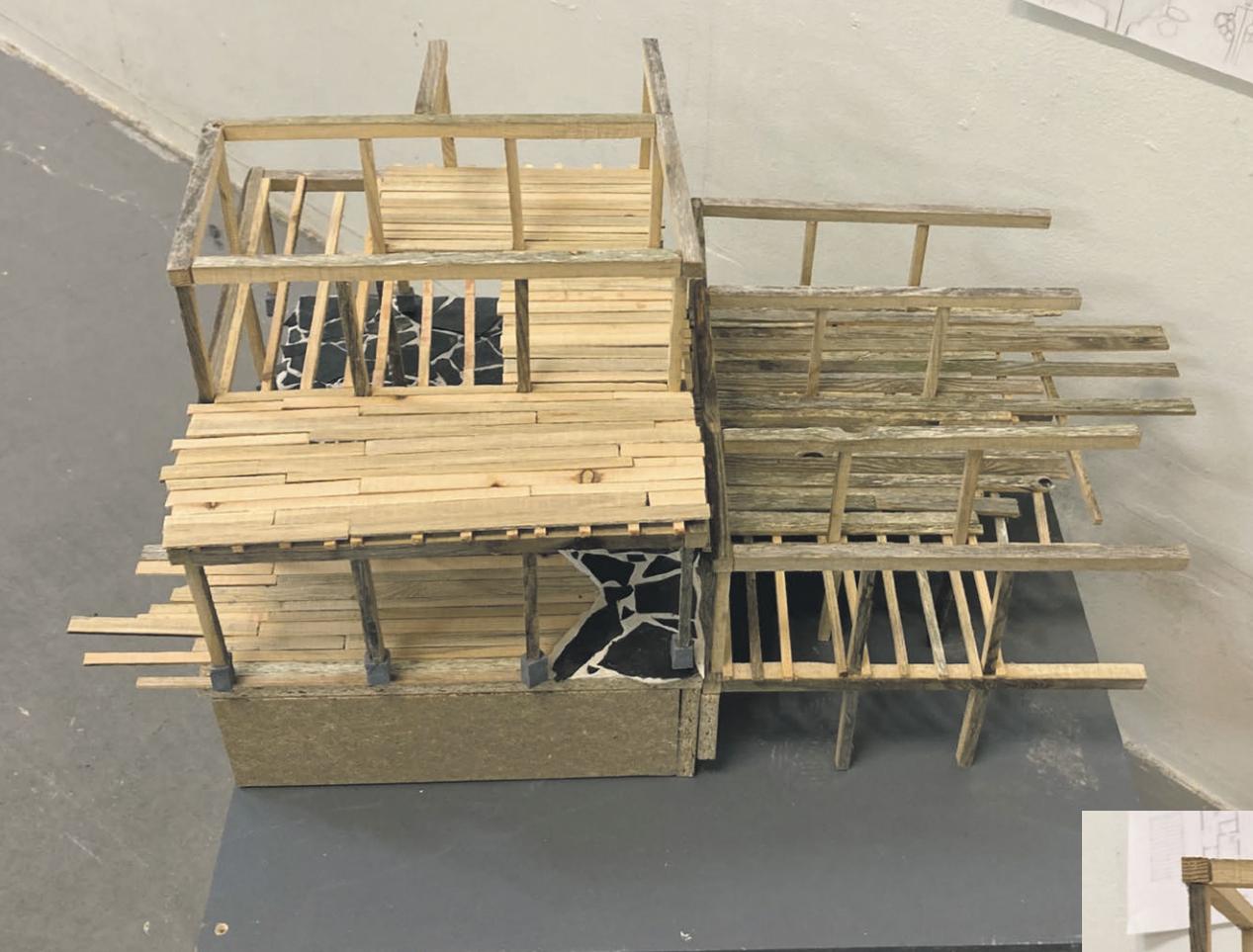
1. Original Structure

Diagram 1:200

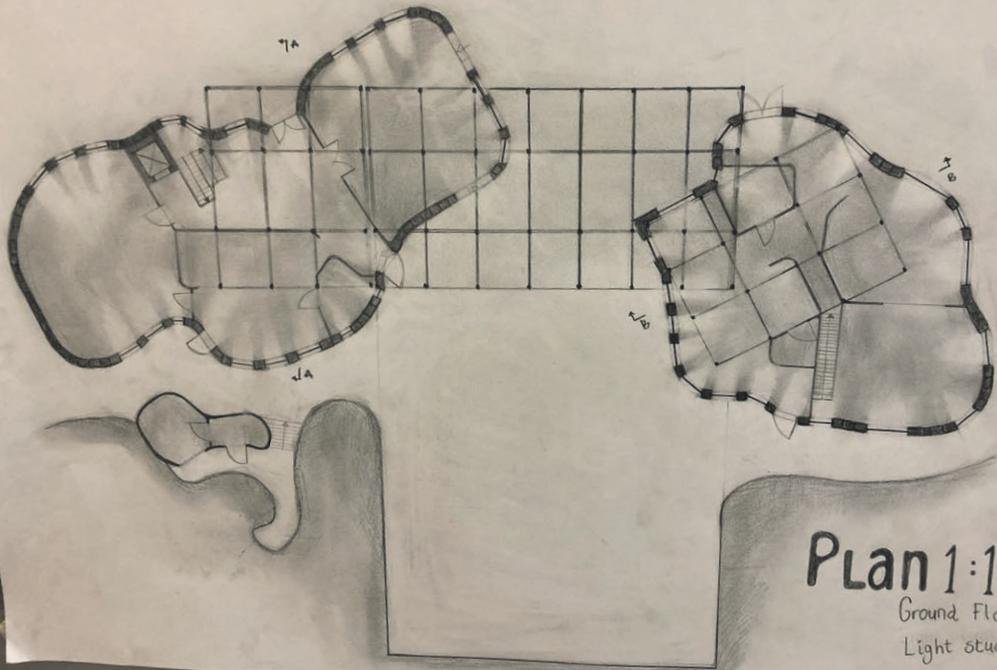




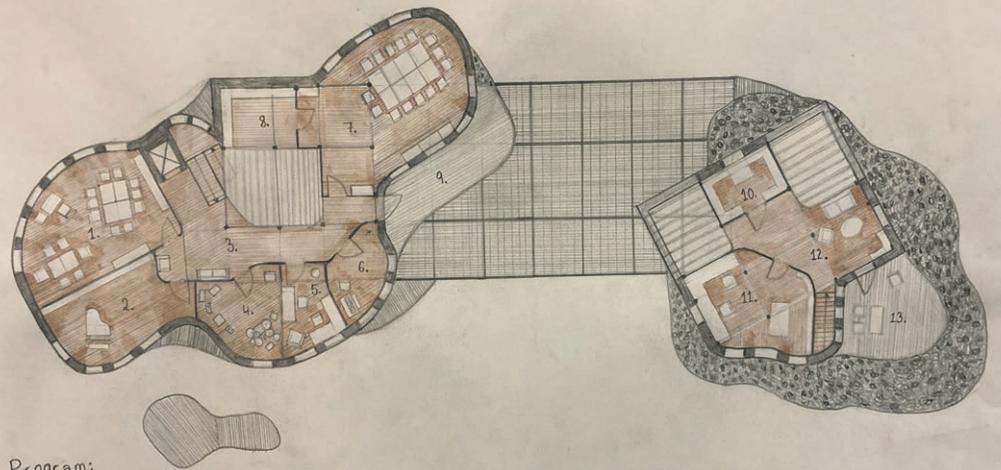




Final pruposal



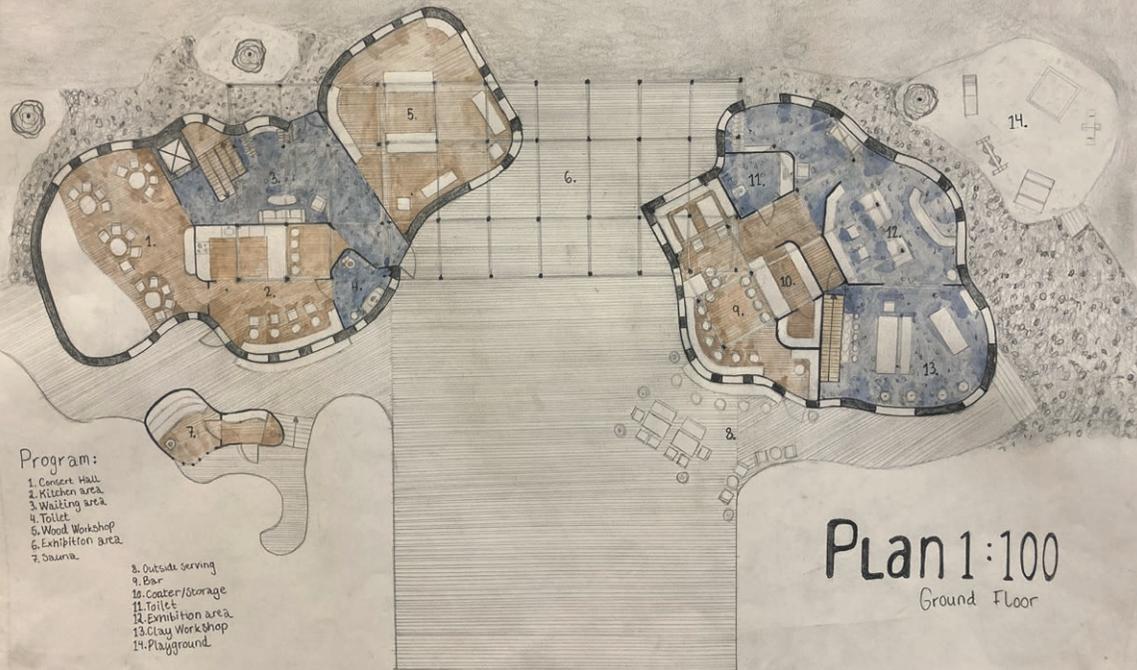
Plan 1:100
Ground Floor
Light study



Plan 1:100
First Floor

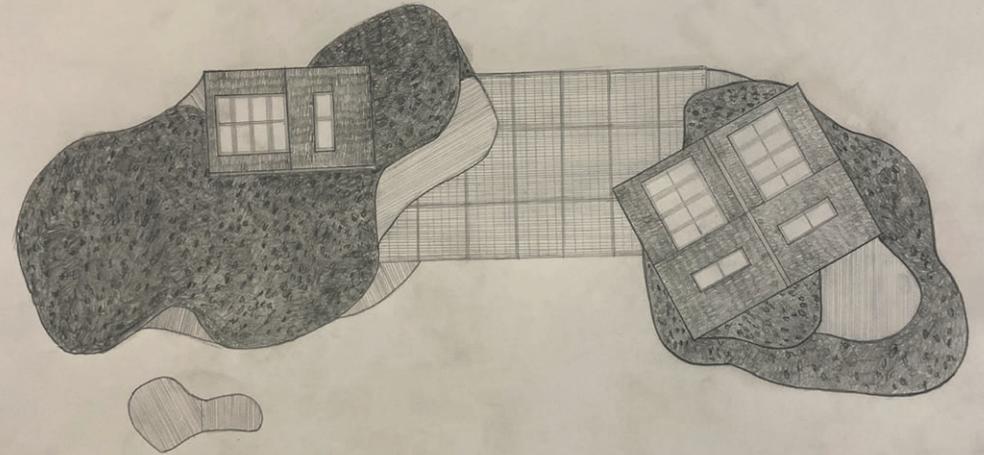
Program:
 1. Drawing Studio
 2. Practise room
 3. Mezzanine
 4. Band room
 5. Office
 6. Practise room
 7. Drawing studio
 8. Storage
 9. Balcony
 10. Storage
 11. Office
 12. Mezzanine
 13. Balcony

Plan 1:100
First Floor



Plan 1:100
Ground Floor

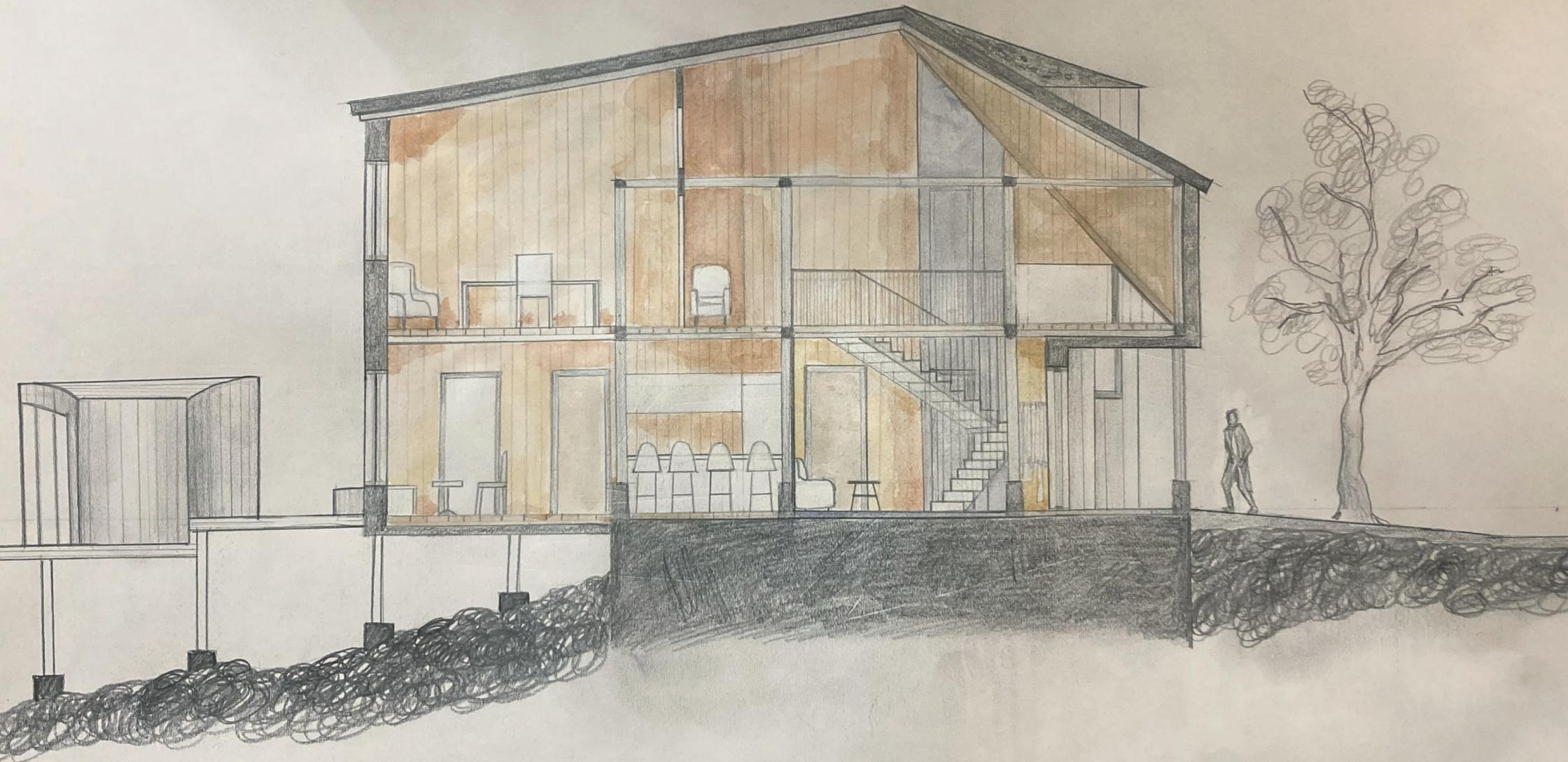
Program:
 1. Concert hall
 2. Kitchen area
 3. Waiting area
 4. Toilet
 5. Wood Workshop
 6. Exhibition area
 7. Sauna
 8. Outside serving
 9. Bar
 10. Coater/Storage
 11. Toilets
 12. Exhibition area
 13. Clay Workshop
 14. Playground



Plan 1:100
Roof plan

Section 1:50

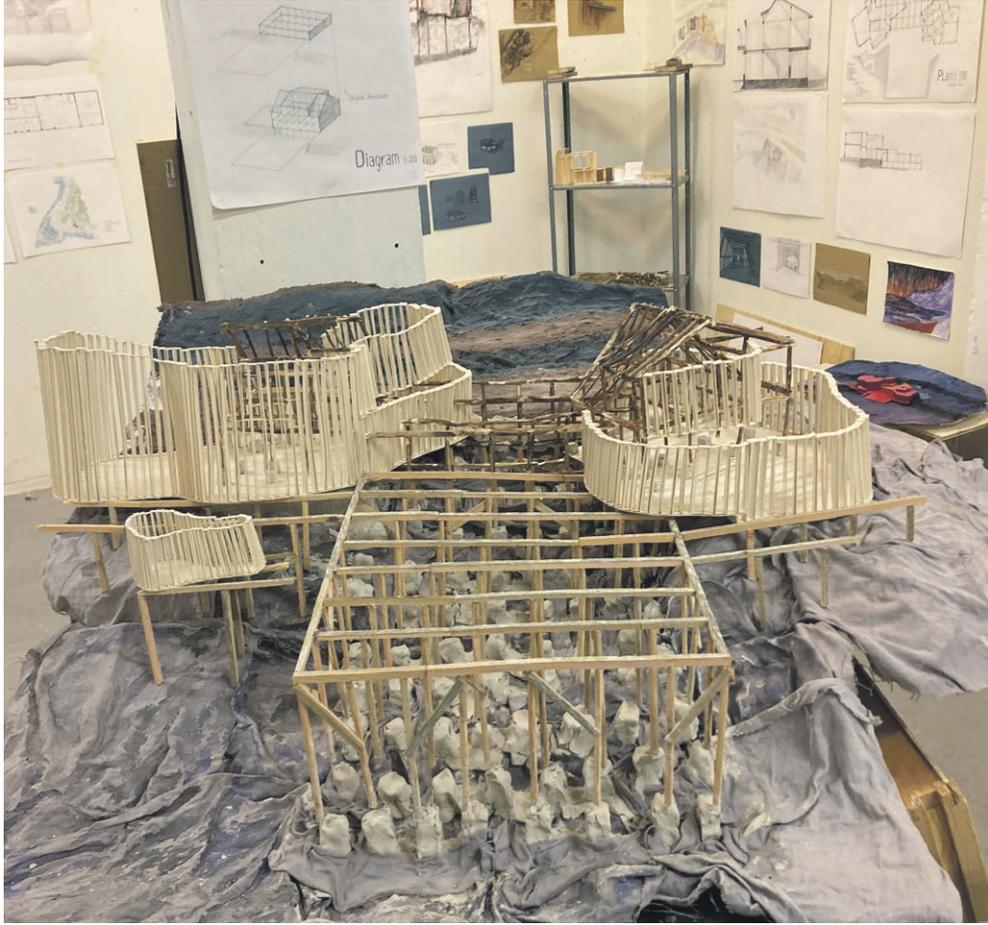
A:A



Section 1:50

B:B









1:250 model



