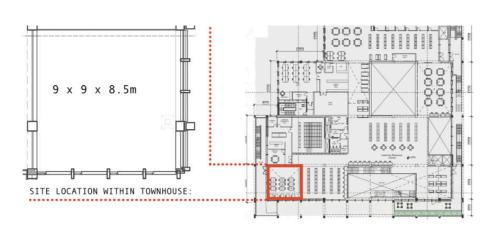


ARCHIVE AT NIGHT:

THE SITE: PENRHYN ROAD LIBRARY, KINGSTON UNIVERSITY







The site is located on second floor of the Kingston University Penrhyn road library.

It is a double height 9x9 room with windows on two of the sides.

The third floor also has windows that look down into the space.

The townhouse site is situated approximately II minutes walk from KSA and 17 minutes from Kingston station.

Site photos:







Birch crown cut planks

THE CONCEPT:

Polished concrete

DYNAMIC MECHANICAL

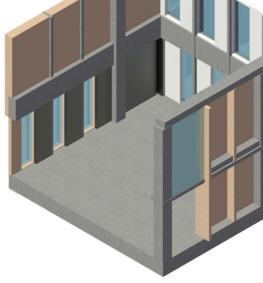


Acoustic wood wall panels Flooring

INDUSTRIAL



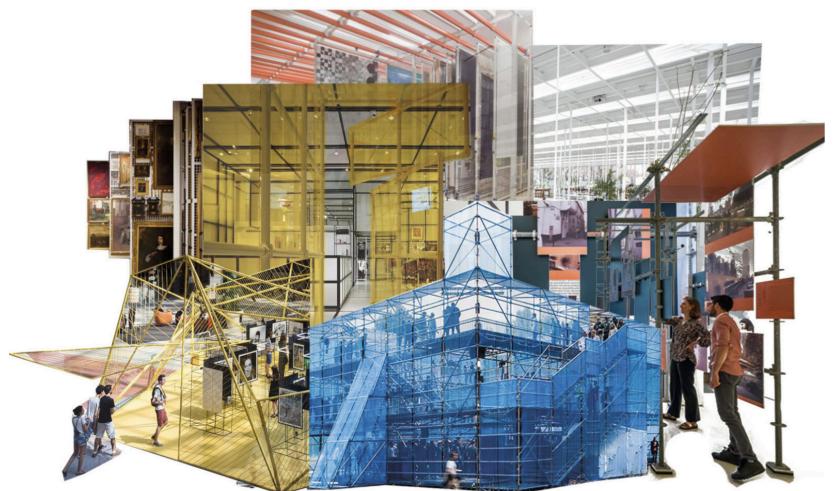
ECONOMICAL



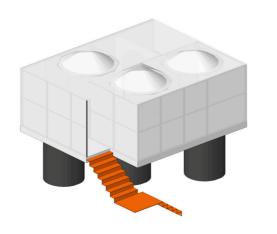
READY-MADE

VIBRANT

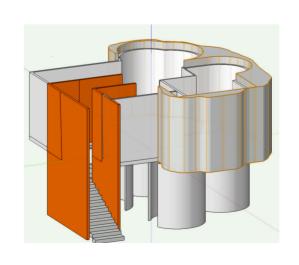




At the competition stage one proposal was chosen by Ben Kelly and the tutors. The next step was to explore their feedback and respond to critiques. Each team member came up with their own solution for the next stage of the group project. After a group tutorial with our tutor where we presented our sketch solution models we decided that the organic rock shape that features in the original winning proposal would be too difficult to work with and feared it may look trivial. As a group we abandoned this idea and began to work on a stripped back version of the model with an orthogonal grid design.







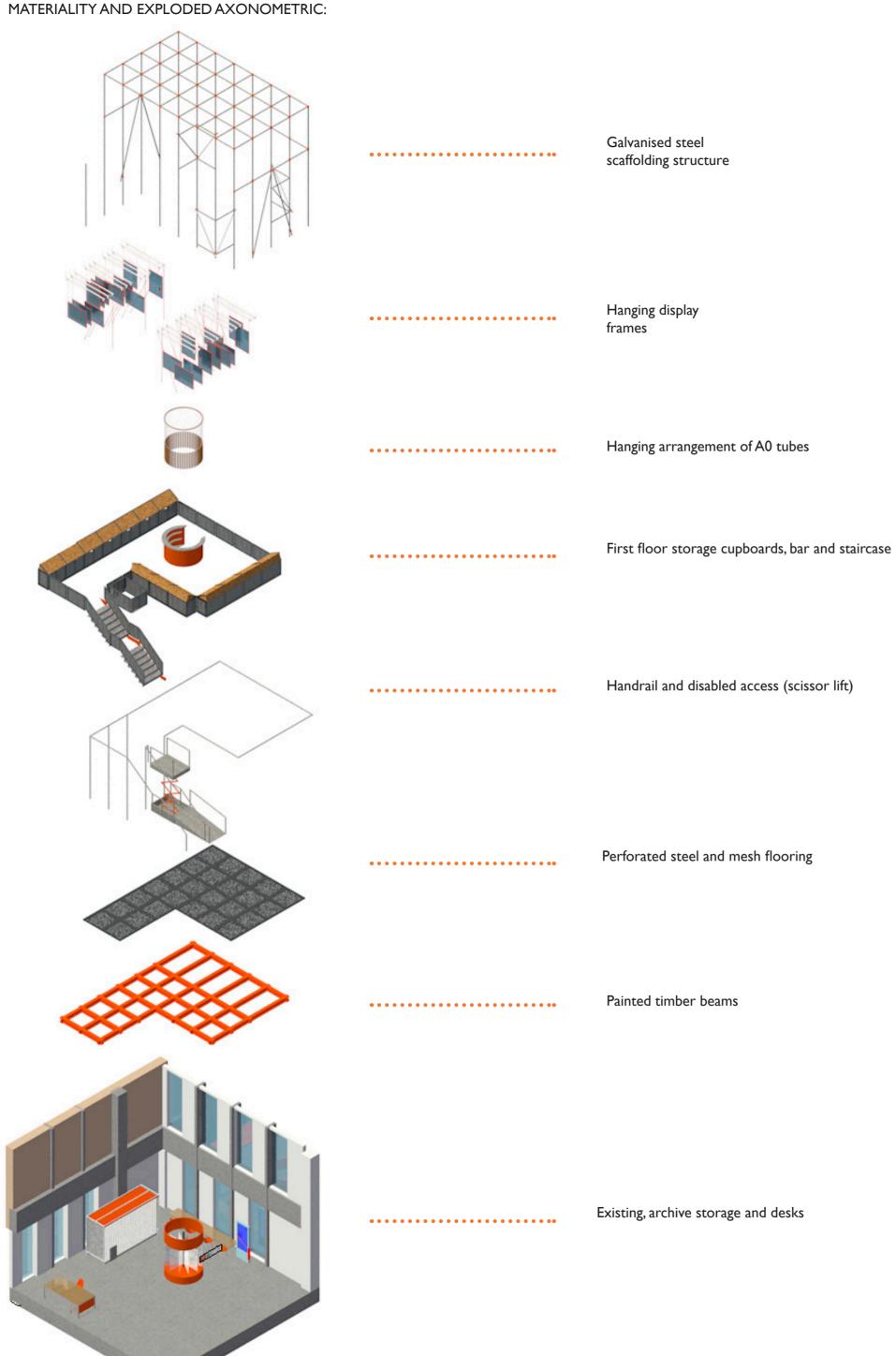
Winning concept model from the individual work stage:

Second concept model designed as a group:



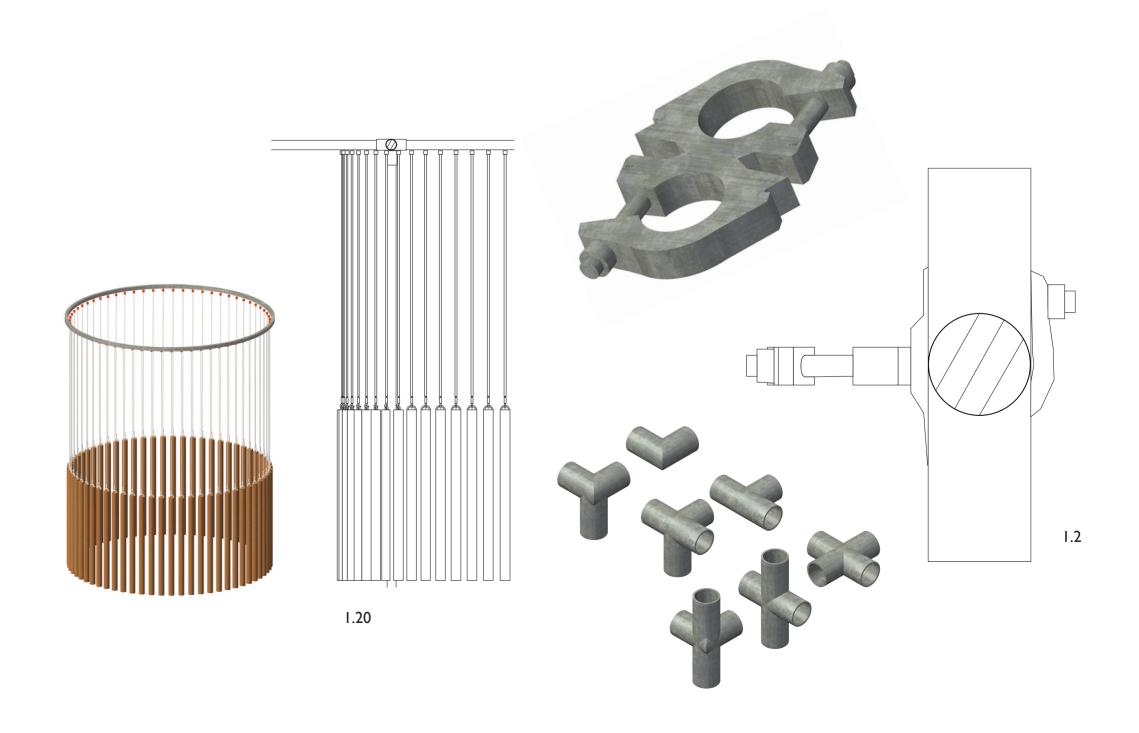
Sketch models designed by group members in response to first review feedback:

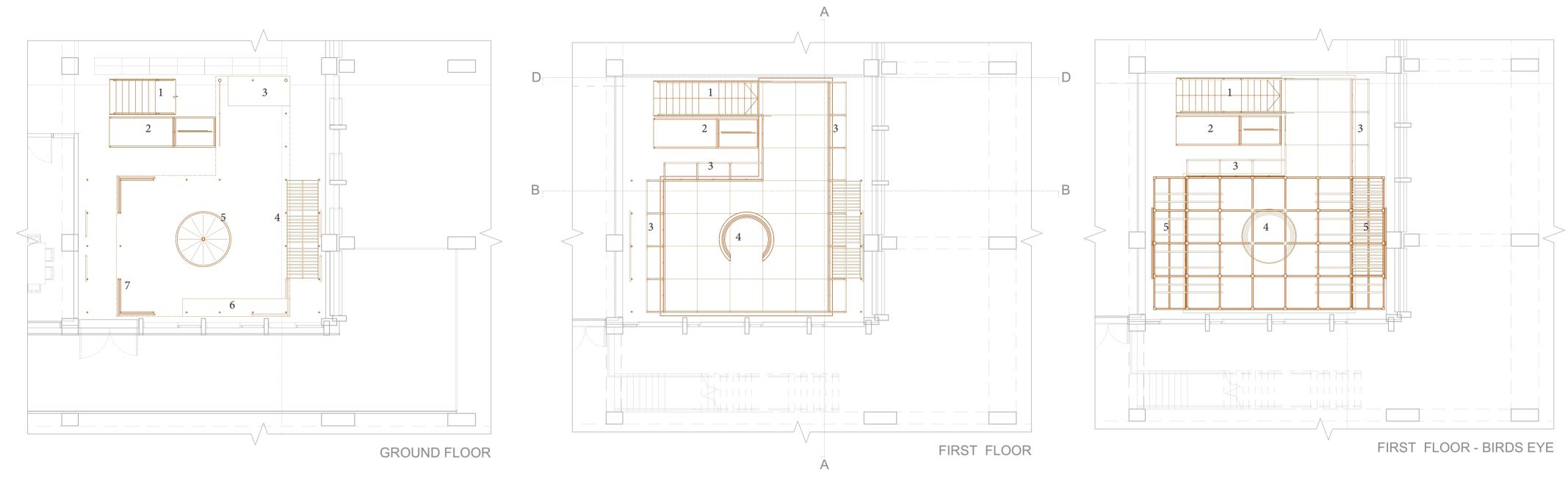
Concept collage:





I. Perforated steel and mesh floor 2. Perforated steel panelling 3. Galvanised steel checker plate 4. Corrugated steel panels 5. Concrete 6. Cork 7. Laminate 8. Orange paint 9. Timber beams.





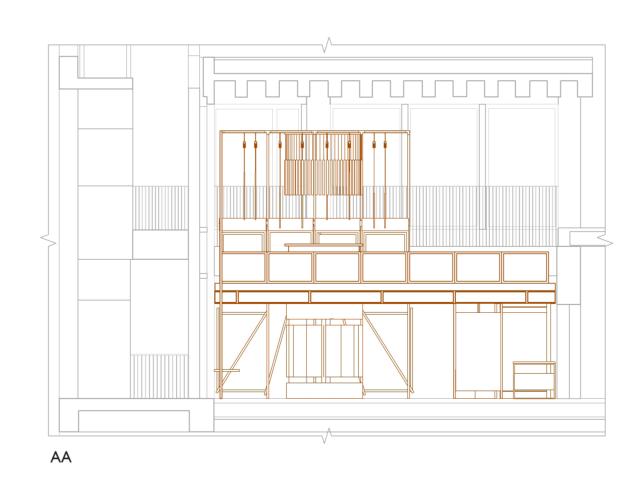
1. Stairs 2. Scissor lift (disabled access) 3. Staff desk 4. Sliding rail storage system 5. Revolving storage system 6. Group study space 7. Display or large archive items

1. Stairs 2. Scissor lift (disabled access) 3. Storage cupboards 4. Bar

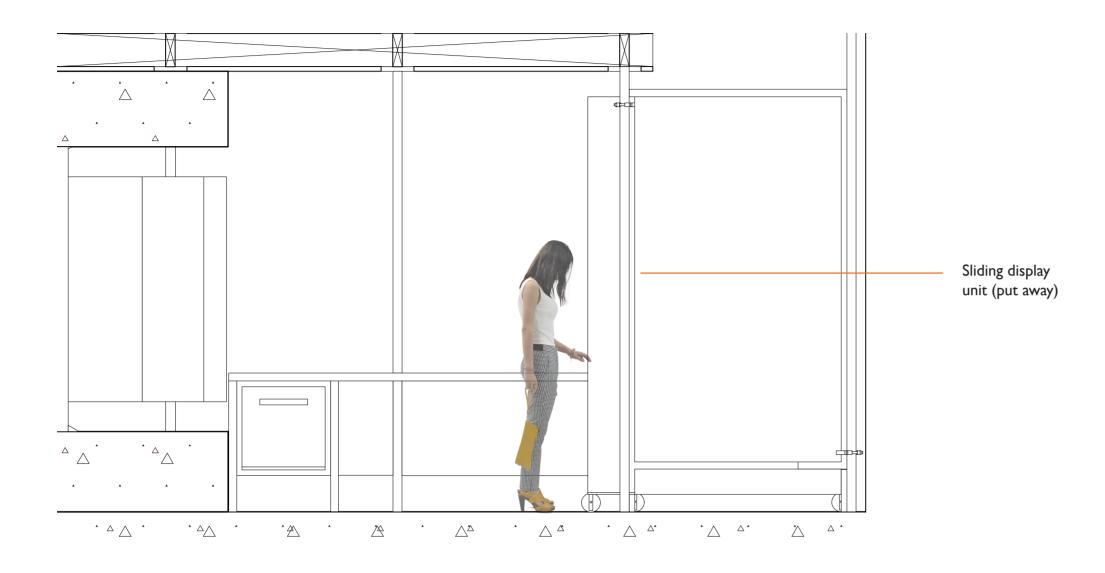
1. Stairs 2. Scissor lift (disabled access) 3. Storage cupboards 4. Bar 5. Hanging display system

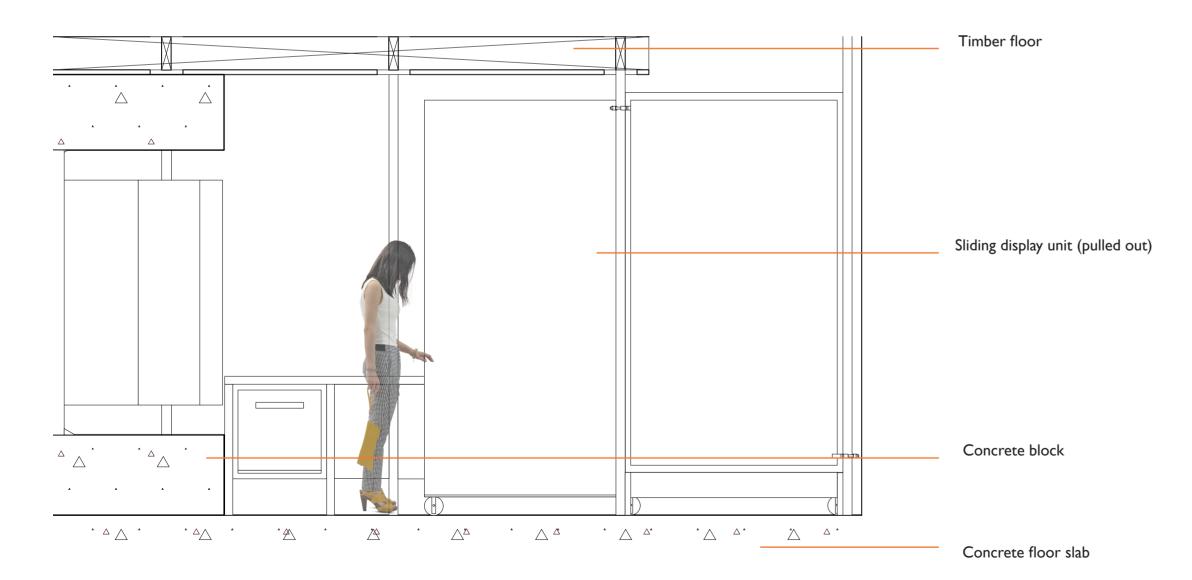


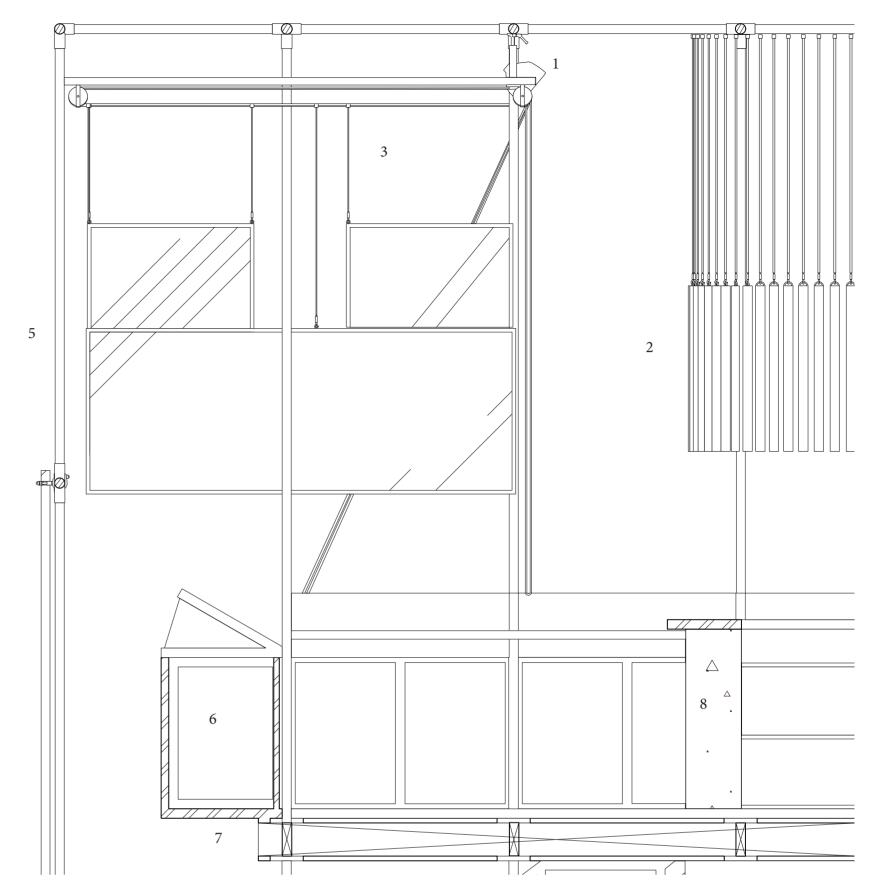
Bar 2. Storage cupboards 3. Hanging display system 4. Suspended A0 tubes 5. Sliding rail stoarge system
 Revolving storage system.











- Light fitting
 Hanging A0 tubes
 Hanging storage system (rail and pulley)
 Scaffolding join
 Scaffolding pole
 Storage cupboard
 Timber floor structure

- 8. Bar

