

KULTURRUMMET

360 SKOV



INSPIRATION

From the beginning, Kulturrummet has been a truly fascinating project, driven by a very motivative project manager.

Due to the breadth of the project, a few key words and images have helped to define my intensions and inspire me further during my process.

Despite having a large collection of inspiration and intensions, the process has been very organic and the project has formed itself whilst still adressing all key areas.

MIXED SPACE

INSIDE VS. OUTSIDE

EXPERIENCE/INSPIRATION - CURIOSITY & SURPRISE

CREATE NEW SPACE THAT YOU DID NOT KNOW EXISTED - USE SENSES

“OUTDOOR ROOM” & “READING STATIONS”

NESTING

VANISH/HIDDEN/PRIVATE/INTIMATE SPACES

ENGAGING THROUGH ARCHITECTURE

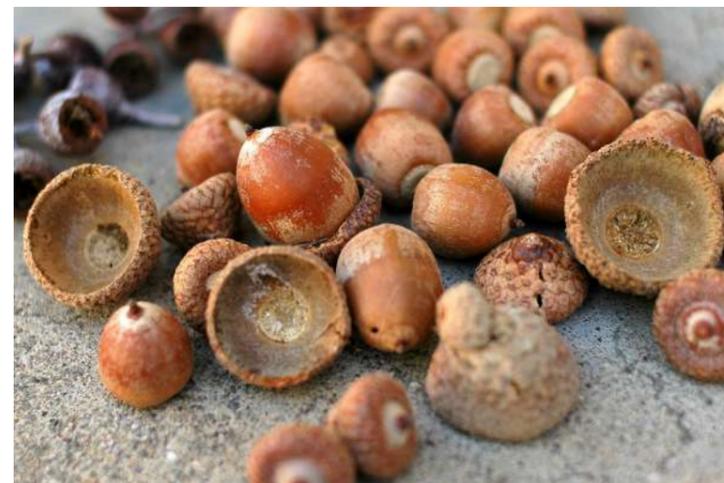
SHELTER FOR OUTDOOR OVERNIGHT STAYS

TEMPORARY VS. PERMANENT

ARCHITECTURE

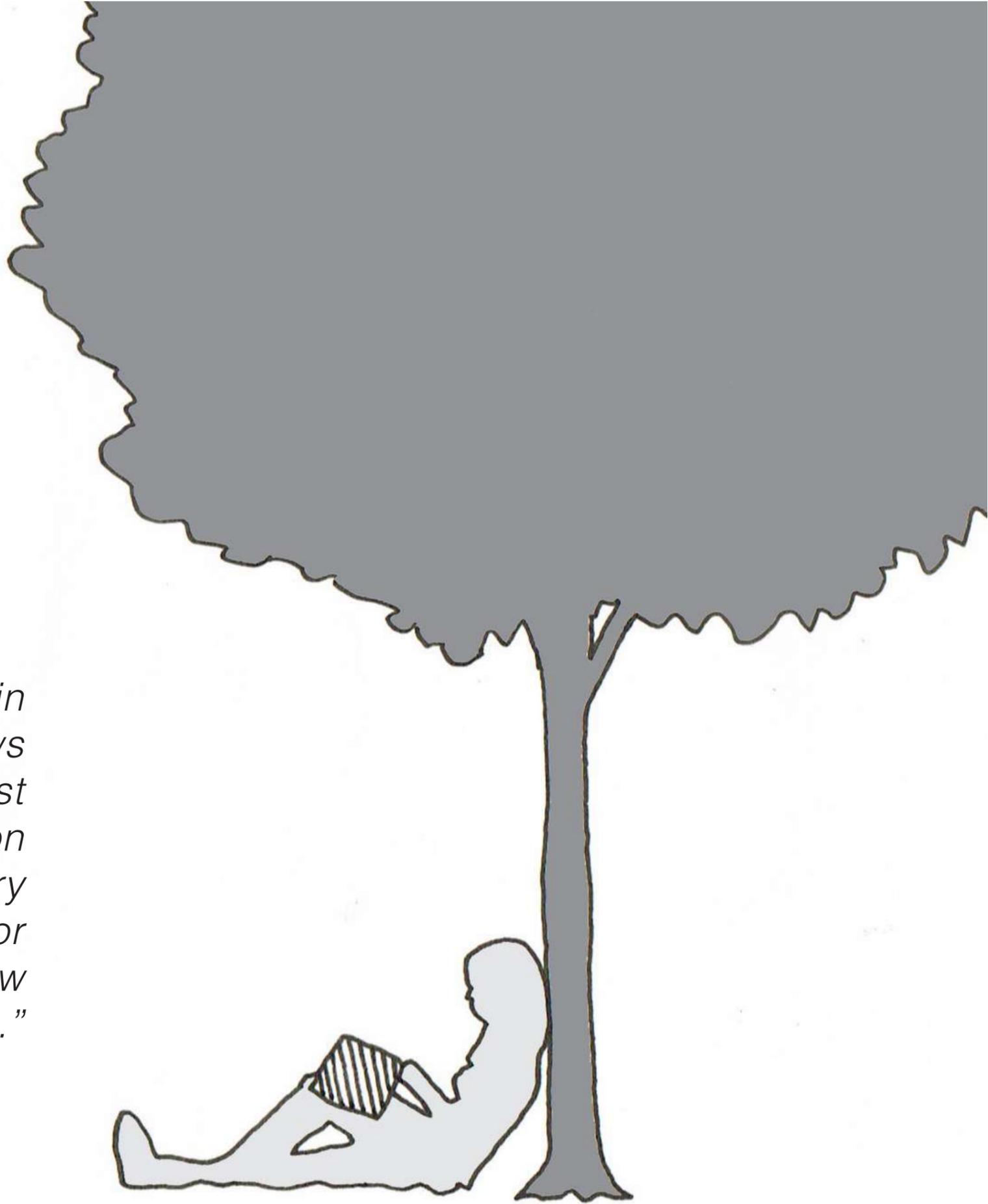


NATURE



CONCEPT

“To create a pavilion within Christiansgave Park that allows a user to enjoy literature whilst immersed in nature. The pavilion will challenge the boundry between indoor and outdoor environments - creating a new seamless inspirational space.”



SITE

Christiansgave Park spans a large area within central Thisted. It has very varying characteristics and a huge collection of different activities for every individual. Christiansgave Park is being revitalised in the next few years with new identities for the different areas - with focus on the new cultural and nature squares.

The two squares/areas define two very divided areas within the park. Where one is more spacious with large grass plains, similar to a typical park, and the other is the exact opposite, with dense foliage and less grass, similar to a forest. Whilst these two distinct areas offer very different qualities, I have chosen to focus on creating an installation for the northern part of the park, where the characteristics are more similar to that of a forest.

A dense forest-scape allows an individual to immerse oneself in their environment and be more in-touch with nature - which is exactly what the northern part of the park provides. Since the park is particularly dense here, it gives the illusion that you are far away from a city whilst still staying close to home.

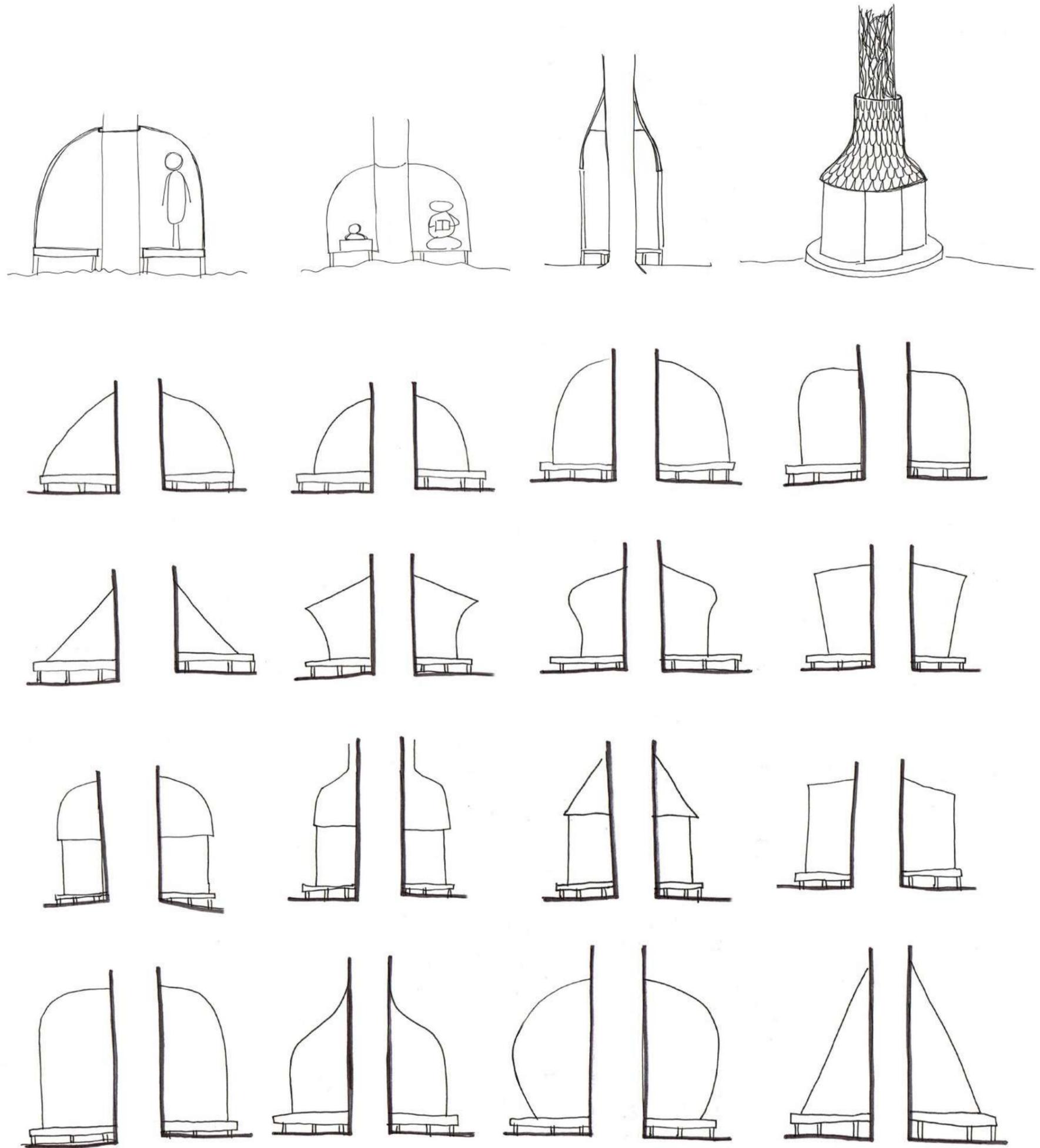
The three highlighted areas on the site are possible areas in which my pavilion could be placed.



SKETCHES

During the sketching phase of the project, attention was paid to the symmetry of the pavilion due its placement around the base of a tree trunk. An exploration into different heights, shapes and sizes was made. Whilst focusing on the spatial experience within the pavilion, it was important to keep it as plain as possible to truly experience the untouched forest feeling one has within Christiansgave Park. Creating an unobscured view of the surroundings, helps to bring the nature closer again whilst still being elevated above the ground.

The colourful outdoors demands attention, therefore a minimal pavilion is key in maintaining a true experience of the outdoors.



360 SKOV



360 SKOV



360 SKOV

360 SKOV is a pavilion designed for Kulturrummet Thisted to function as a new reading pavilion, that also allows for overnight stays. 360 SKOV is inspired by the typically summer based activity of sitting up against a tree trunk and reading. The pavilion exploits a space that is not used everyday, especially not during wet days or the colder months.

The pavilion merges the boundary between indoor and outdoor space, where semi-transparent and transparent materials allows the user to define their own relationship to the outdoors. These two layers present many different programs for the pavilion as the experience can change with a simple rotation of the structure. The pavilion is simply put an "outdoor room" that creates a space that allows for mixed use, but inspired and aimed at those who want a quiet place to immerse themselves in a good book.

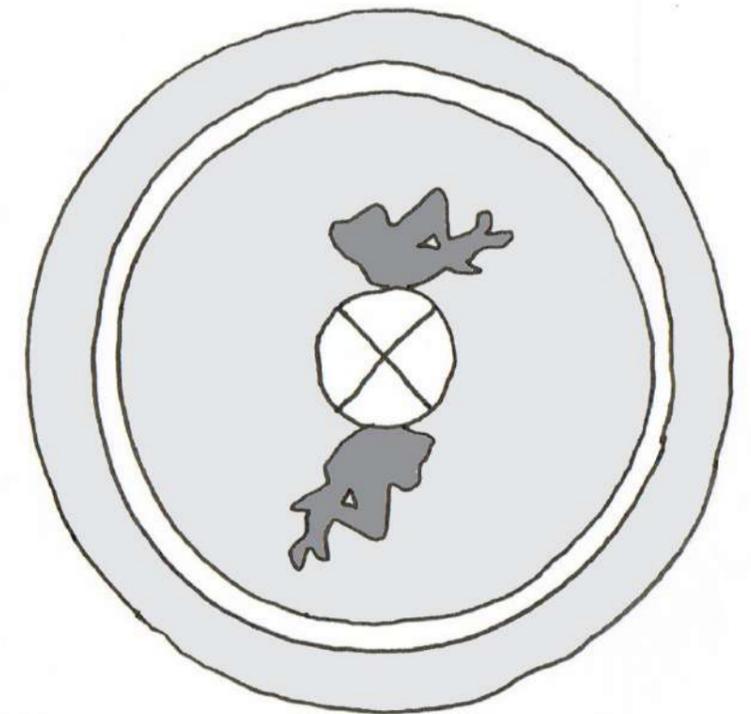
The pavilion is intimate as reading is a solitary activity, where a maximum of five people can use it at one time, though ideally designed for the individual or two people, and has the capacity for three people to overnight within.



**SPACE FOR THREE PEOPLE
TO OVERNIGHT**



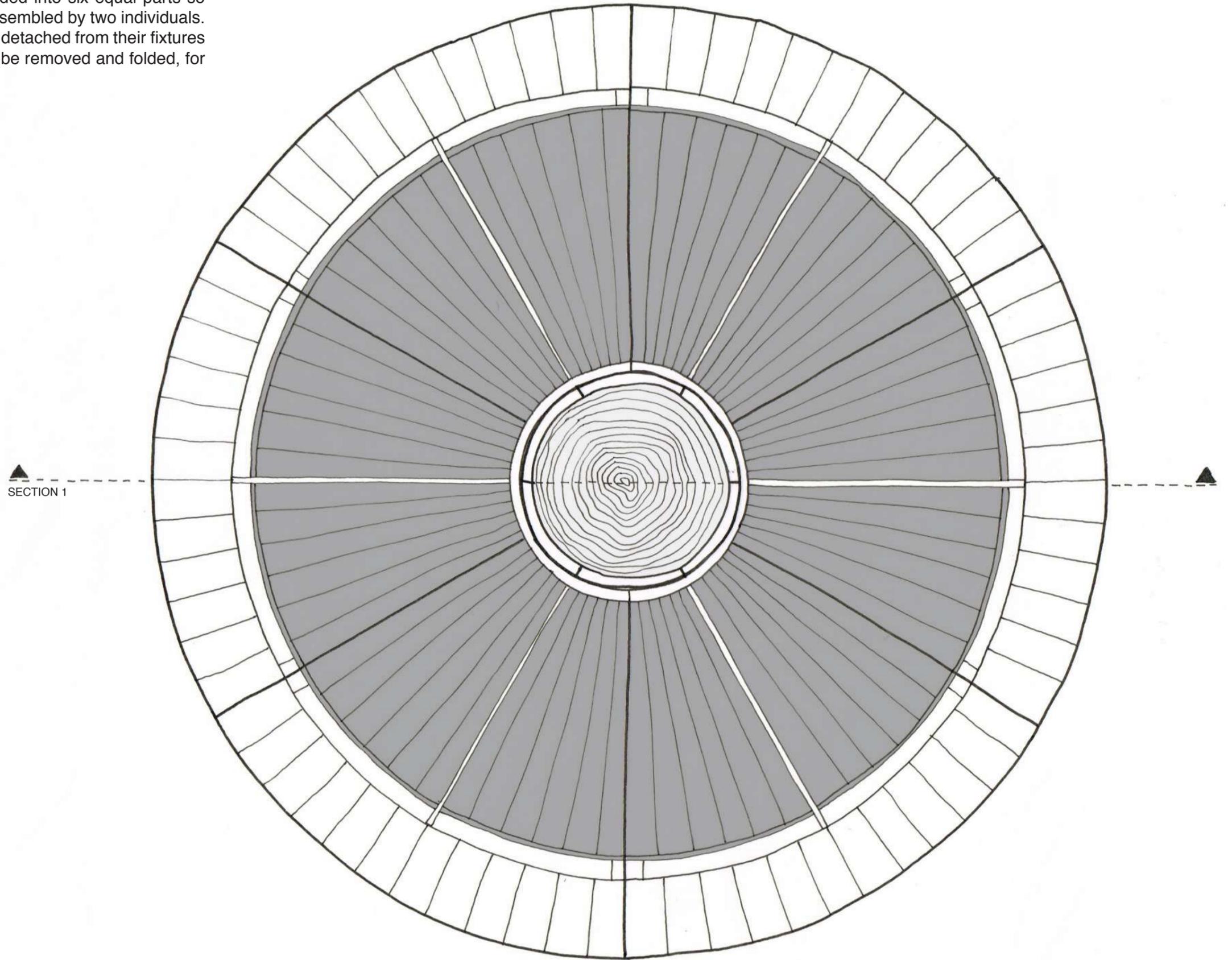
**MAX. FIVE PEOPLE SITTING
READING**



**IDEALLY FOR ONE OR TWO
PEOPLE TO ENJOY**

PLAN 1:20

360 SKOV is intended to function as a semi-permanent structure - where the pavilion could in theory function throughout the year, though this would degrade the pavilion quicker due the harsh conditions in Denmark. Since the pavilion may function best as a seasonal structure, assembly of the pavilion is an important factor. The pavilion is divided into six equal parts so as be easily stored and assembled by two individuals. The bamboo poles can be detached from their fixtures and the plastic layers can be removed and folded, for minimal storage.

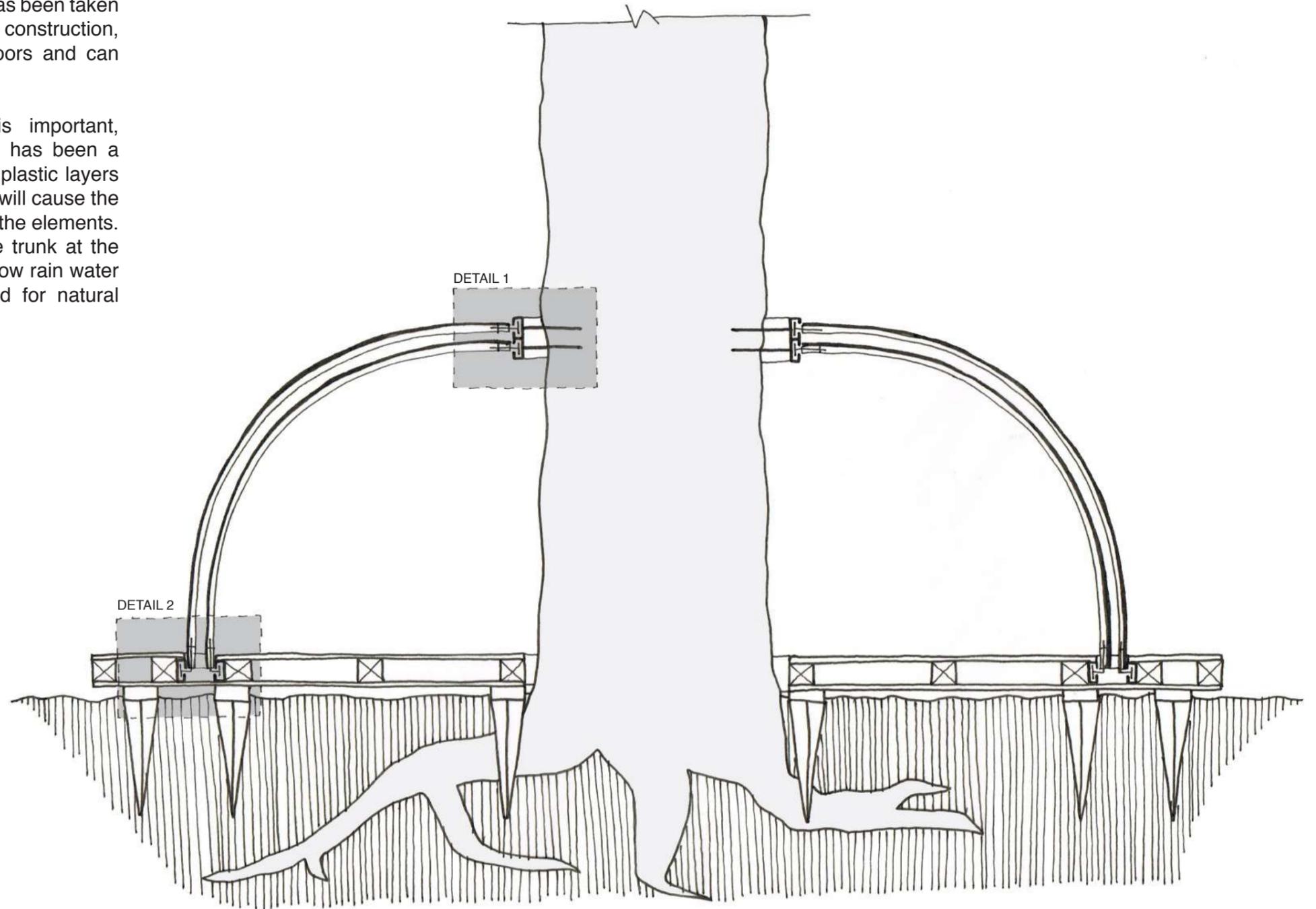


SECTION 1:20

360 SKOV is a symmetrical pavilion around the base of a tree trunk. The pavilion is raised off the forest ground for rainwater to pass below the structure with ease and to establish a boundary between indoor and outdoor space. Ground spikes hold up the structure and keep it level. To create a more permanent pavilion, concrete could be poured around the ground spikes and fixed to the flooring of the pavilion.

A layer of transparent PVC surrounds the pavilion and another semi-transparent material lies underneath, both of these can be folded back to create openings into the pavilion. These materials are both waterproof, to keep the users sheltered and to withstand the conditions within Denmark. Inspiration has been taken from tents in relation to materiality and construction, as these are structures that are outdoors and can withstand the toughest conditions.

Whilst waterproofing the structure is important, maintaining a true experience of nature has been a huge factor in shaping the design. The plastic layers will echo the sound of rain fall and wind will cause the plastic to rustle, creating a sound link to the elements. Similarly, an opening between the tree trunk at the top of the pavilion has been made to allow rain water to naturally trickle down the trunk and for natural ventilation.

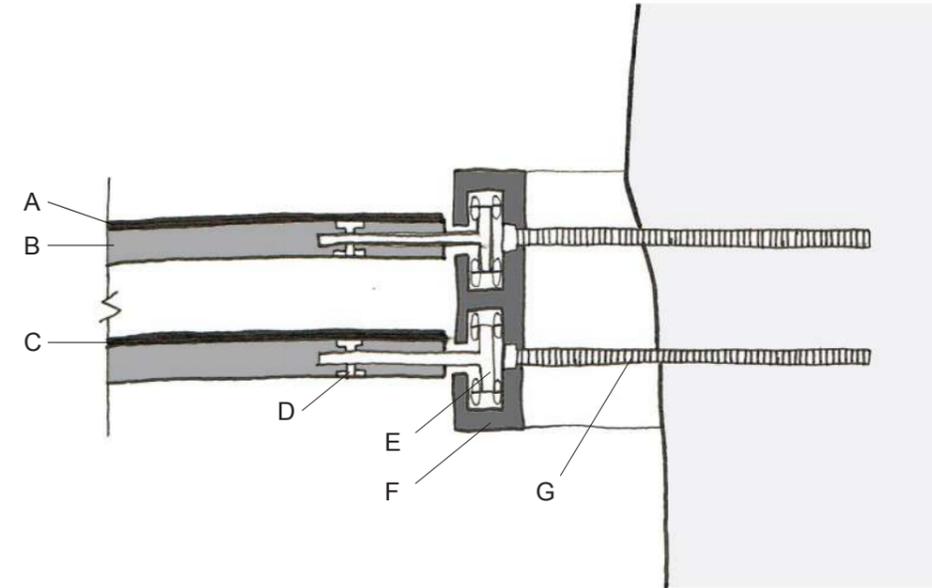


DETAILS 1:5

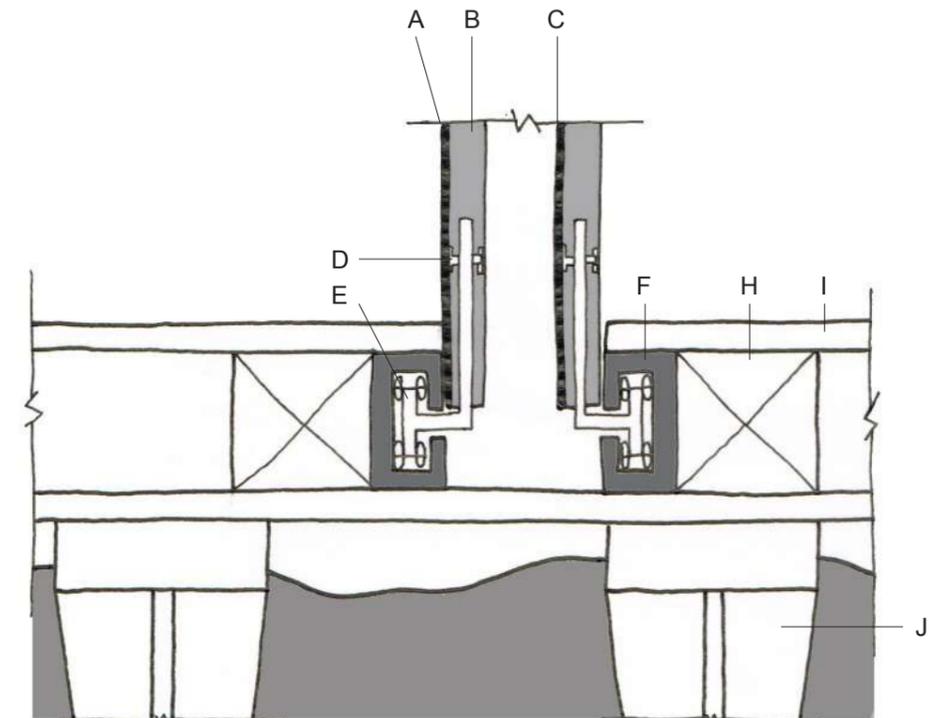
Special attention has been paid to the mechanics of the pavilion, as this is ultimately how the structure functions and is accessed by the user. There are two junctions in which the rotating mechanisms are present - the top and the base of the pavilion.

The top of the pavilion has two horizontal connections to the steel brace which is held in place by steel bolts that pierce the tree trunk, this steel brace is distanced from the tree to allow for natural ventilation. The steel brace can be constructed in different sizes to fit different sized trees.

The base of the pavilion has rotating mechanisms on the inner edge, to allow foliage to pass through when the structure is open - this is done so that the mechanisms do not get jammed. This junction is also hidden from view, allowing for a more seamless expression.



DETAIL 1



DETAIL 2

- A Transparent PVC
- B Bamboo pole $\varnothing 25$ mm
- C Semi-transparent waterproof membrane
- D Nut and bolt
- E Rotating mechanism on wheels
- F Steel bracket
- G Steel bolt $\varnothing 15$ mm
- H Wooden brace 100 x 100 mm
- I Floor boards 20 mm
- J Supporting ground spike

MODEL

