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Jeroen Verecht, Maxime Verbueken and Illias Teirlinck, Vilvoorde, Belgium, 2022

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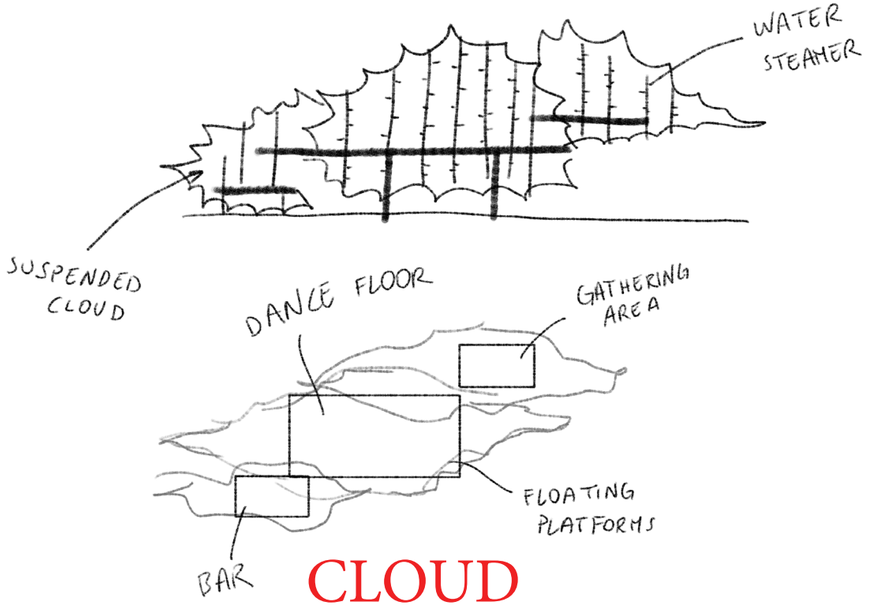
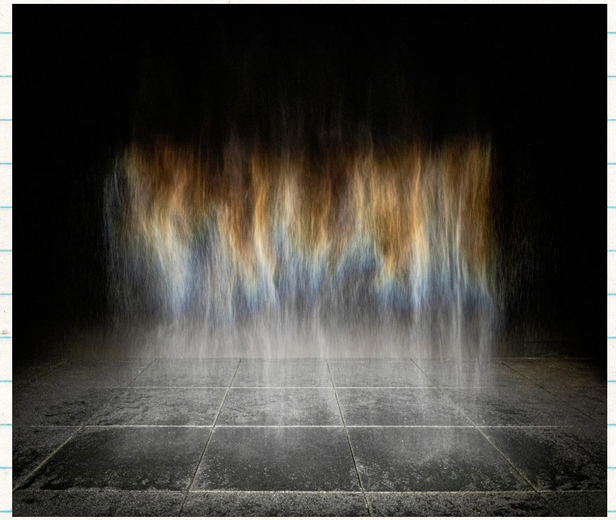


CLOUD PAVILION

52.448215, 4.891154
FESTIVAL PAVILION
DE ZUIDERLAAIK, HET TWISKE, AMSTERDAM

Set to be constructed in Het Twiske for the Lente Kabinet festival, the Cloud Pavilion is a temporary structure located along the lake's shore. This multifunctional space is designed to host a variety of activities, including talks, gatherings, a festival dance floor, a bar, and art and performance displays.

Uniquely, the pavilion incorporates lake water as a key construction element, with the design inspired by the natural water cycle. Mirroring the fluidity of water, the Cloud Pavilion aims to create an immersive environment that envelops visitors, offering an experience that goes beyond traditional festival stage design.



OLAFUR ELIASSON - BEAUTY, 1993
Tate Modern, London – 2019
Photo: Anders Sune Berg

BOTTEGA VENETA - FW CAMPAIGN 2022
Horst Festival, Vilvoorde – 2022
Photo: Malick Bodian

ROTUNDA BY SALOTTOBUONO
Horst Festival, Vilvoorde – 2022
Curated by Bottega Veneta

"A parade : the alchemy of the street is in the difference ; who will you meet? Who will amaze you ? It is the surprise of the encounter that has importance."
-Matthieu Blazy

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Bottega Veneta Winter22 Campaign, Vilvoorde, Belgium, 2022

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Visual Reference

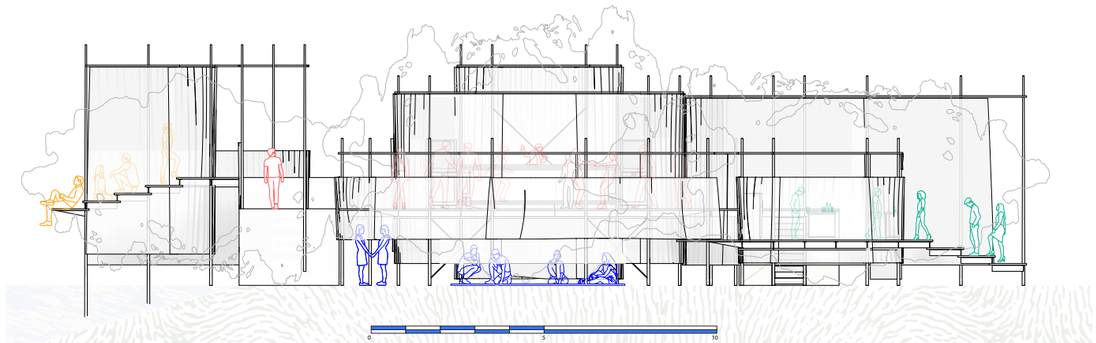
BOTTEGA VENETA FW 23

- ★ irregular
- ★ soft
- ★ dynamic
- ★ light

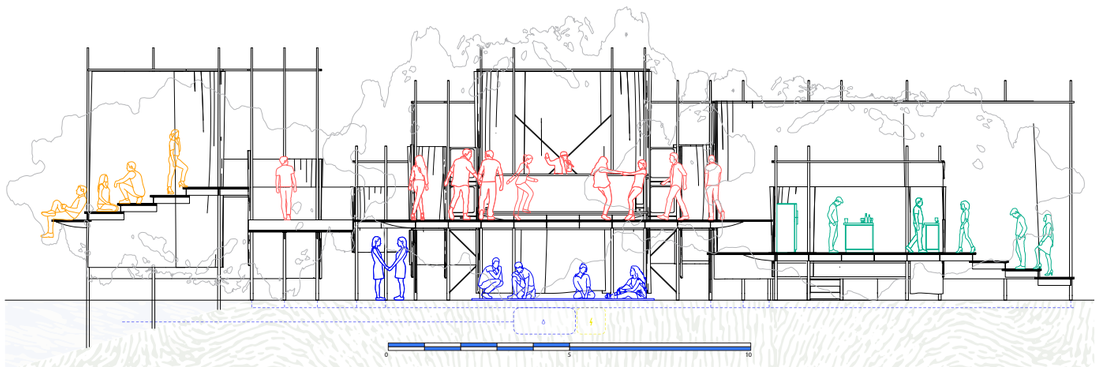
lighter at the top

BOTTEGA VENETA FW 23

heavier at the bottom

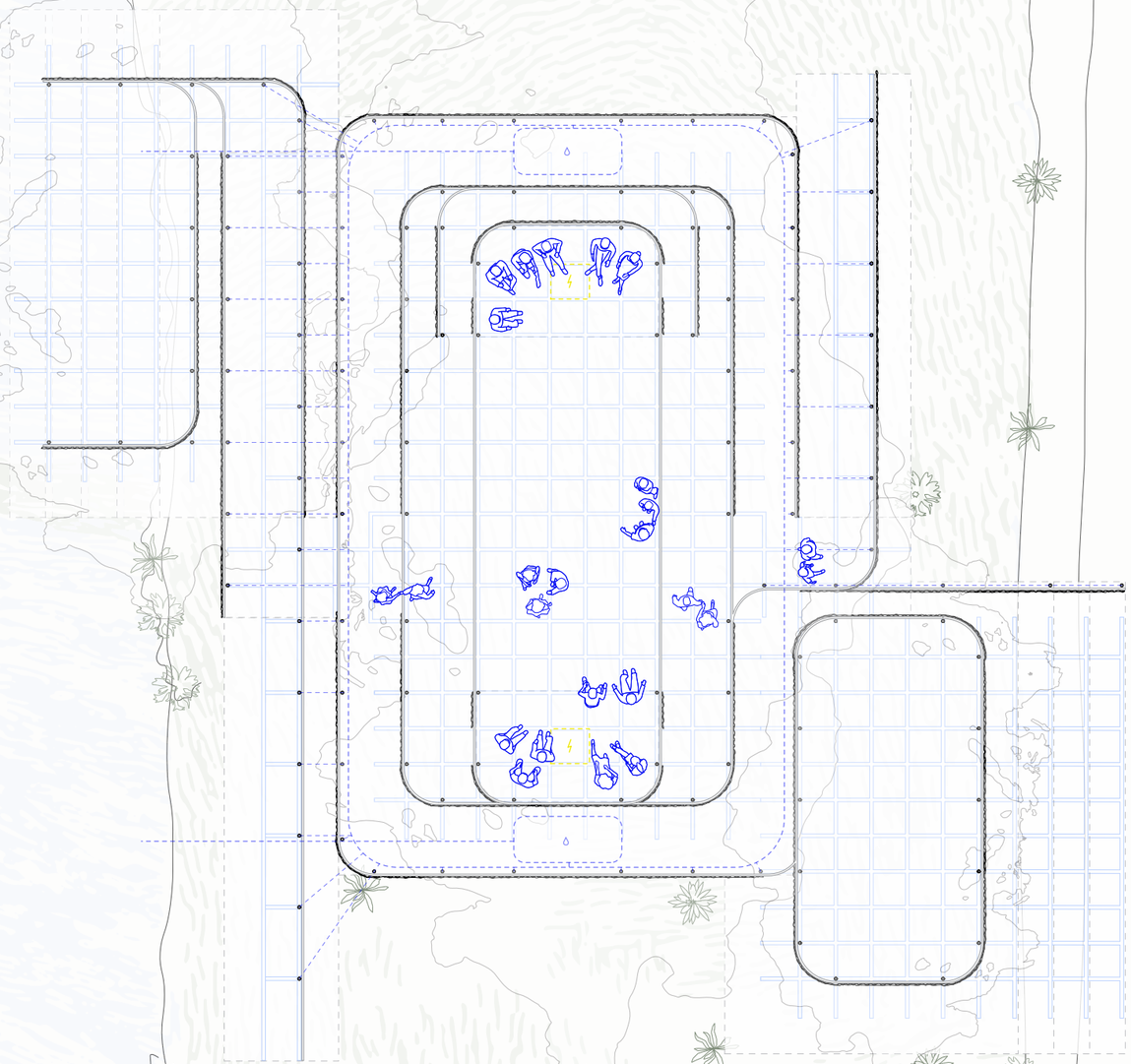


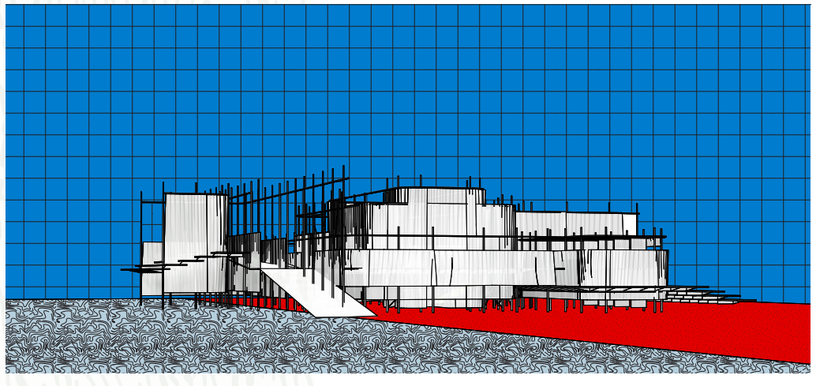
Elevation

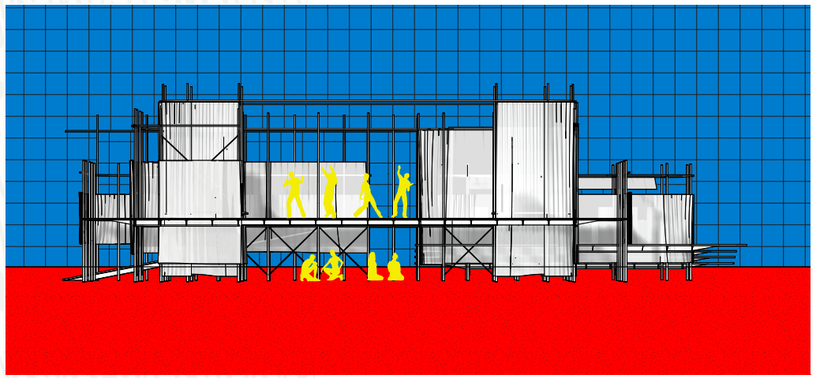


Section

Sander Muylaert - Bottega Veneta Winter22 Campaign, Vilvoorde, Belgium, 2022



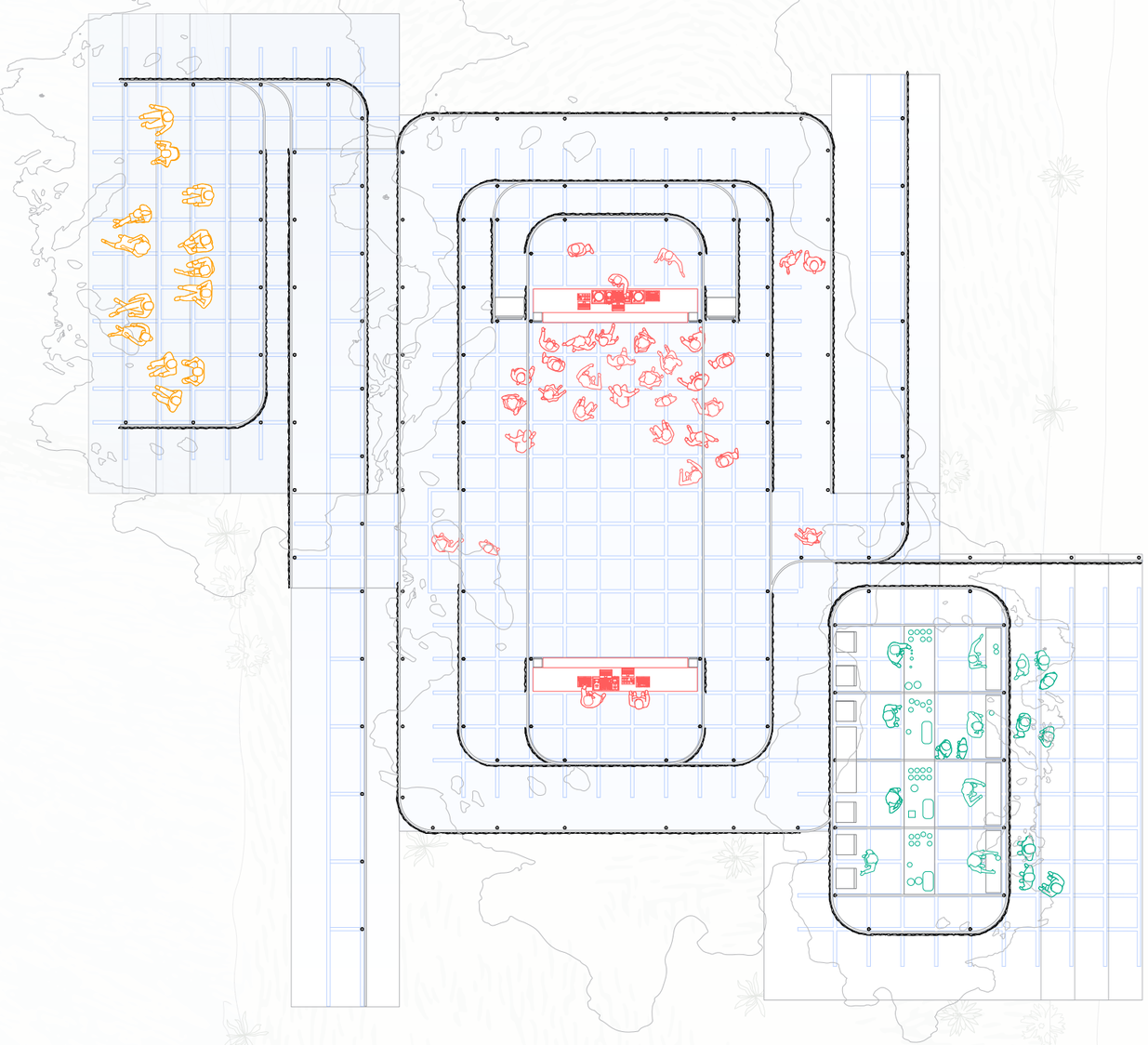


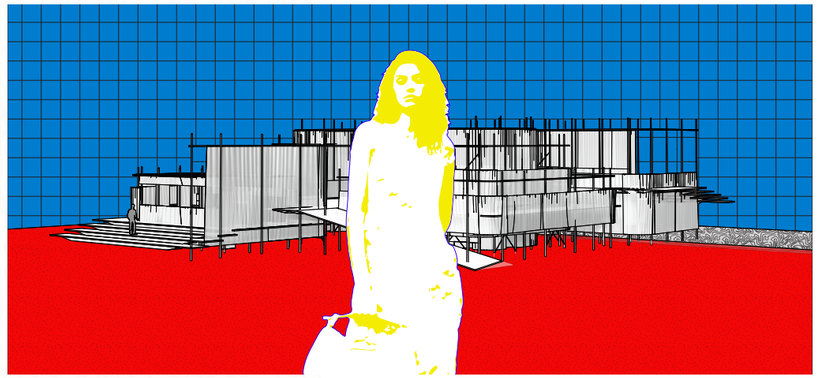


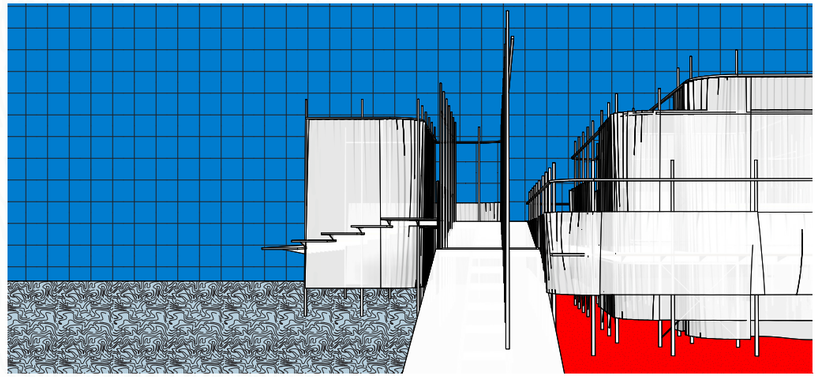
Context map

Bottega Veneta Winter22 Campaign, Vilvoorde, Belgium, 2022

Bottega Veneta Winter22 Campaign, Vilvoorde, Belgium, 2022







Context map

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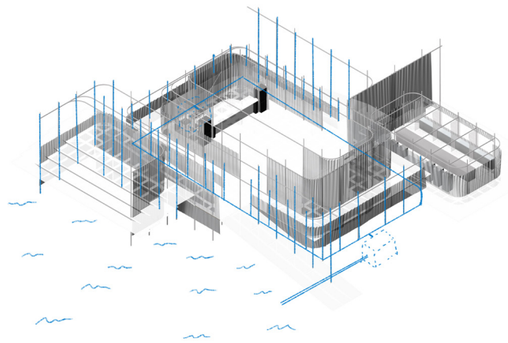
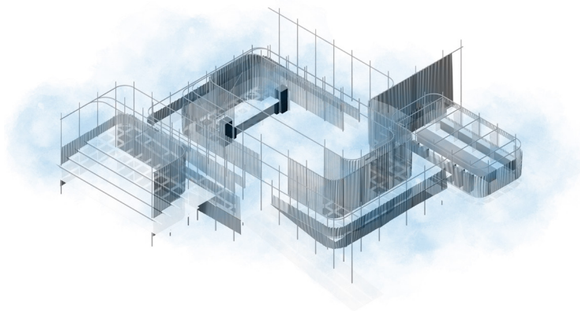
Water cycle in the Cloud Pavilion

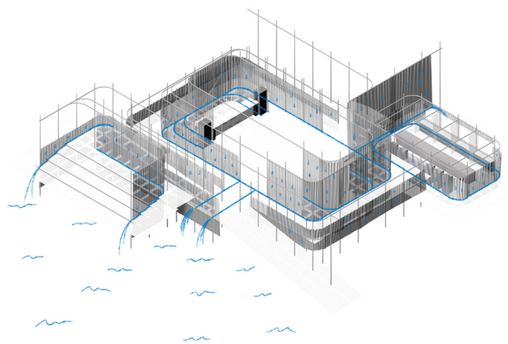


1. Water collection from the lake.

The water is filtered and pumped into the external columns of the pavilion.



2. Water is steamed in the circulation space through the use of misting nozzles.



3. The water condensates on the Polisombra curtains and is collected underneath and redirected back to the lake.

Visual Reference

POLISOMBRA
FOG CATCHER

ALSAR ATELIER AND DESIGNER OSCAR ZAMORA - FOG CATCHER
Bogotá, Colombia – 2023

Louise & Maria Thomsfeldt - Bottega Veneta Winter22 Campaign, Vilvoorde, Belgium, 2022

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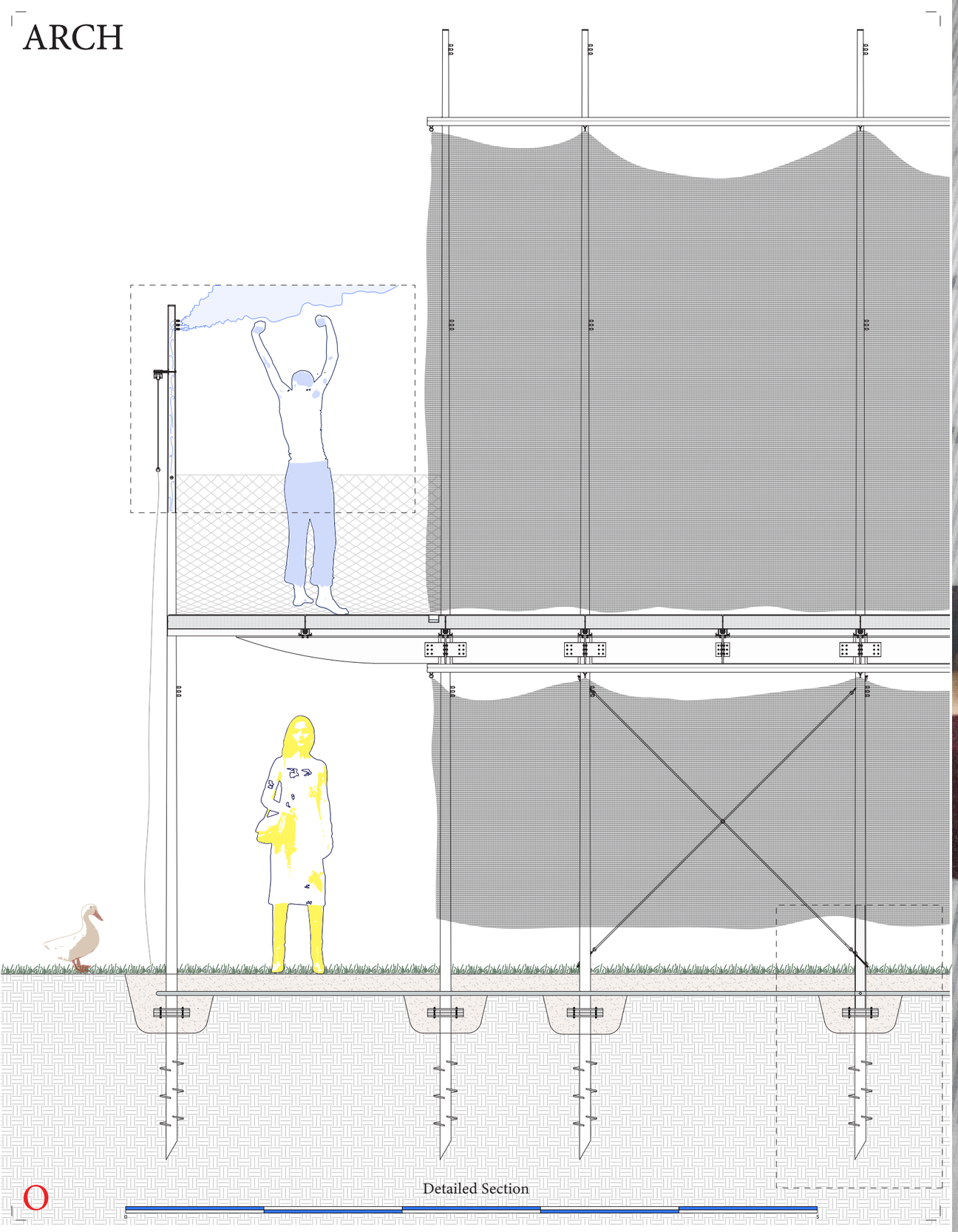
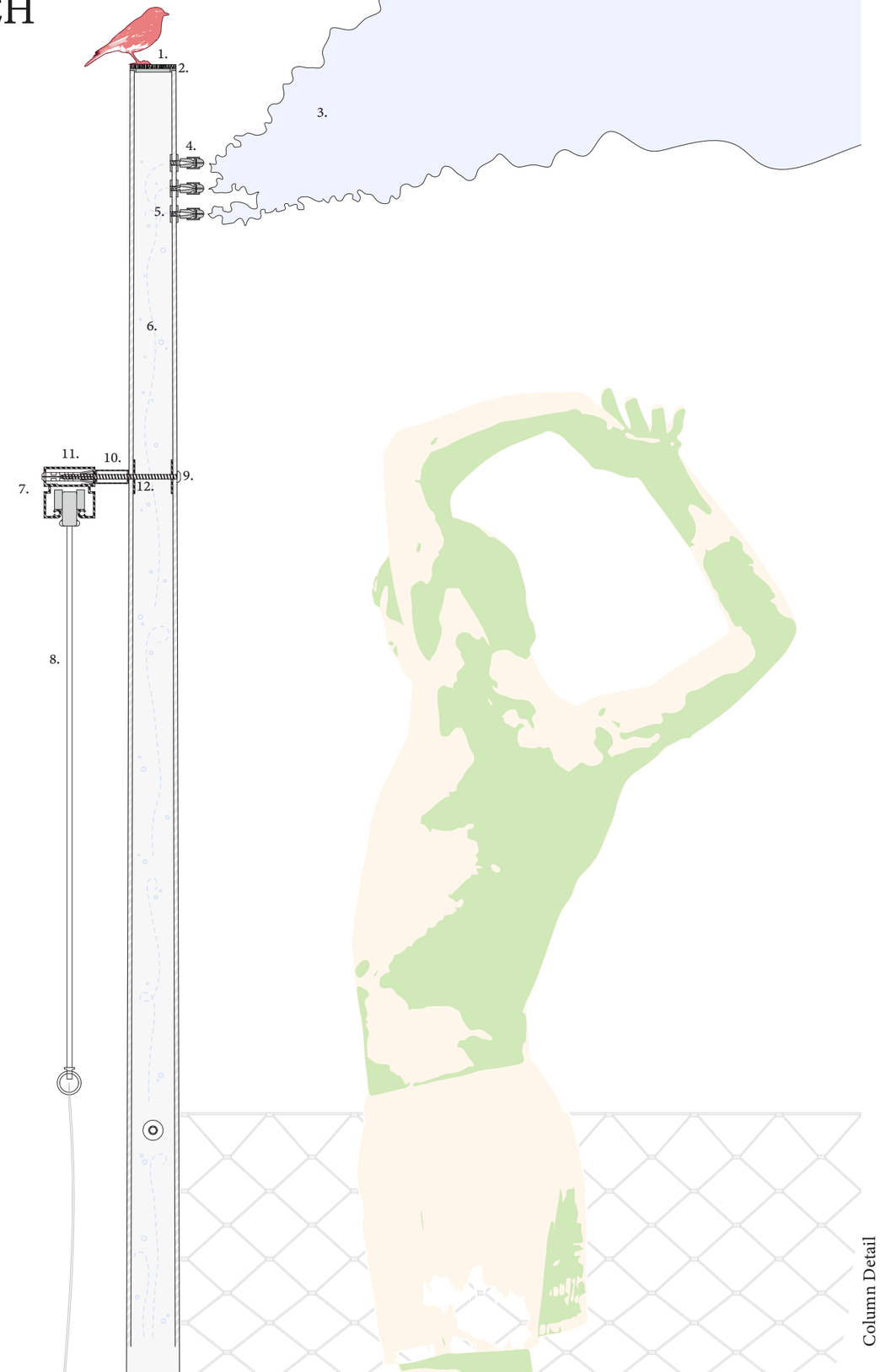
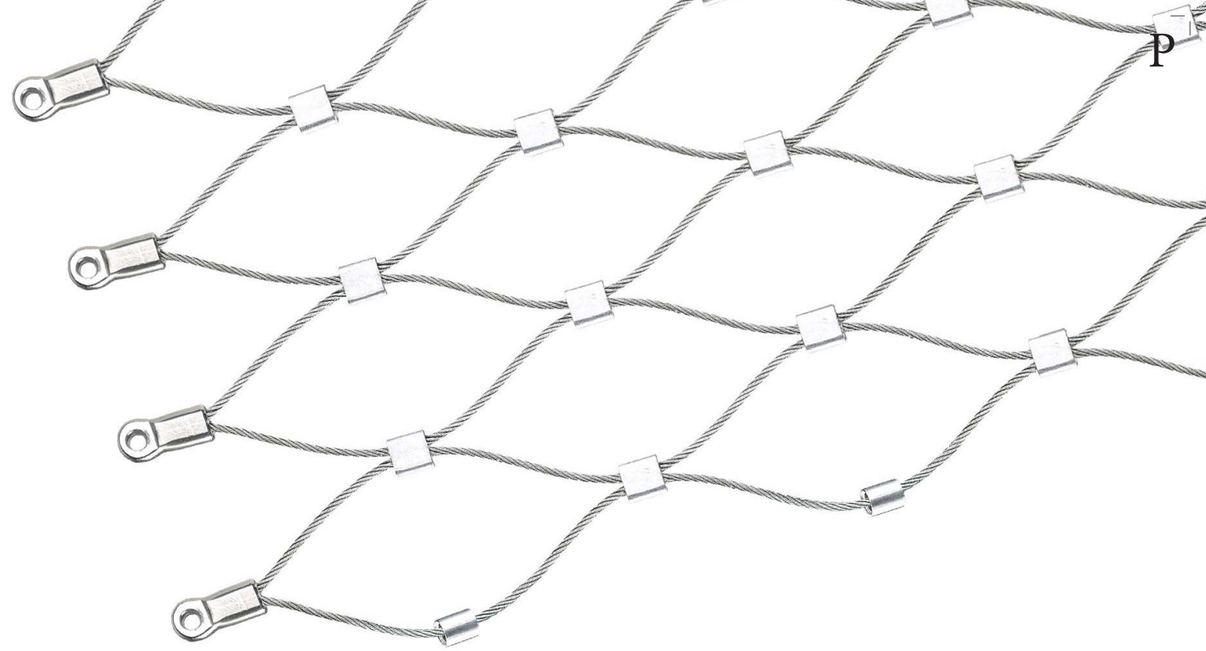


Detailed Section

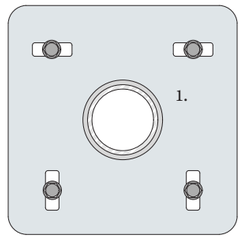


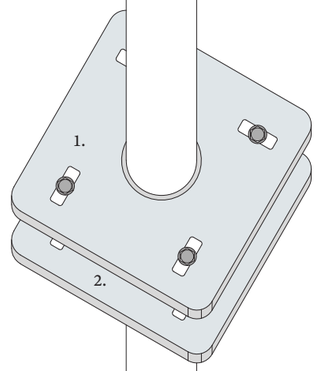
Column Detail



1. Wooden column-cap 5mm
2. Rubber waterproofing 2mm
3. Mist
4. Misting nozzles for high pressure systems
5. Rubber waterproofing 2mm
6. Pressurised conic aluminium column
   80mm diameter at the bottom,
   40mm diameter at the top
7. Curtain Rail
8. Polisombra plastic net fabric
9. Screw
10. Screw spacer
11. Screw anchor
12. Rubber waterproofing 2mm

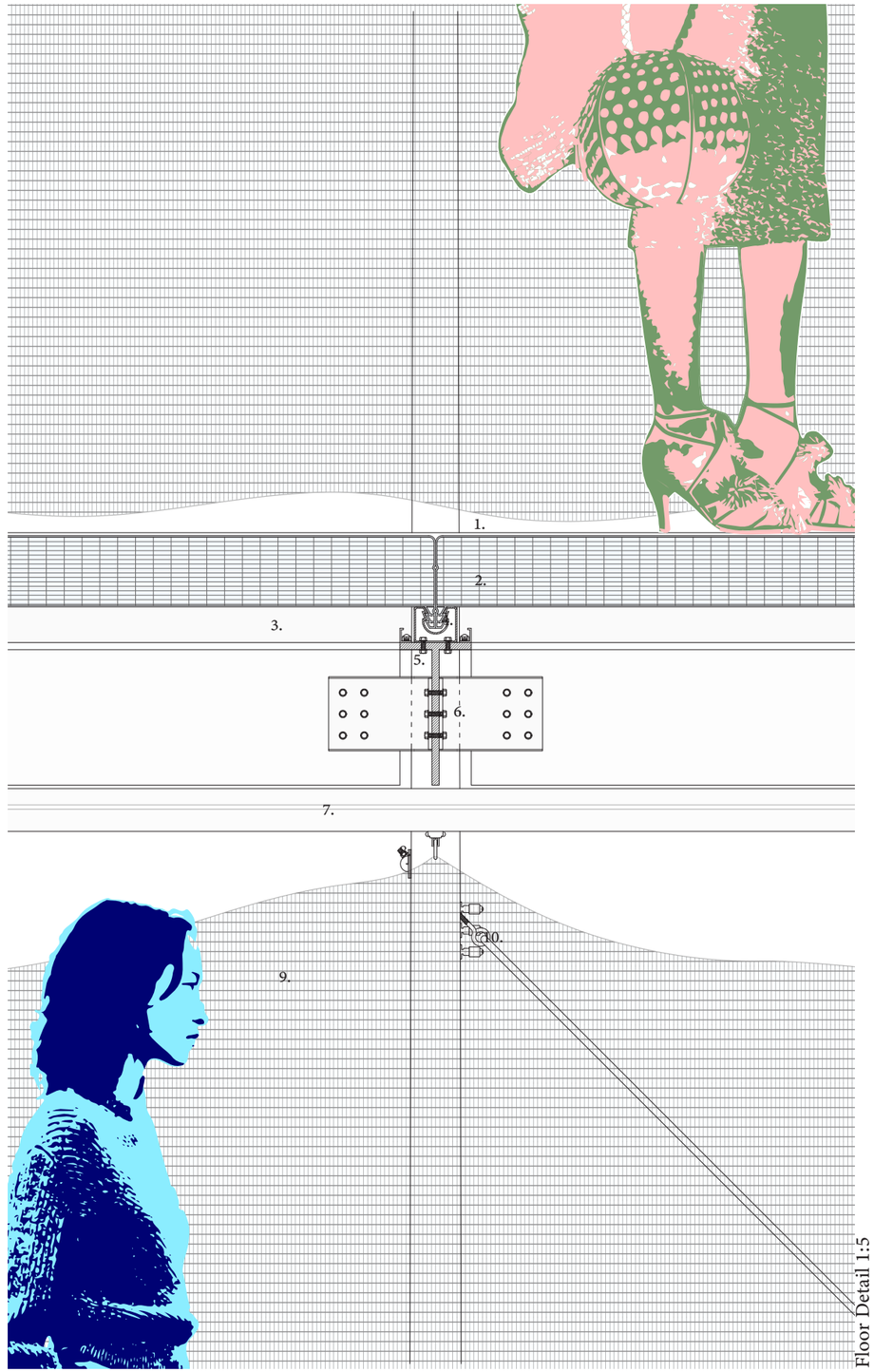
Foundations Detail



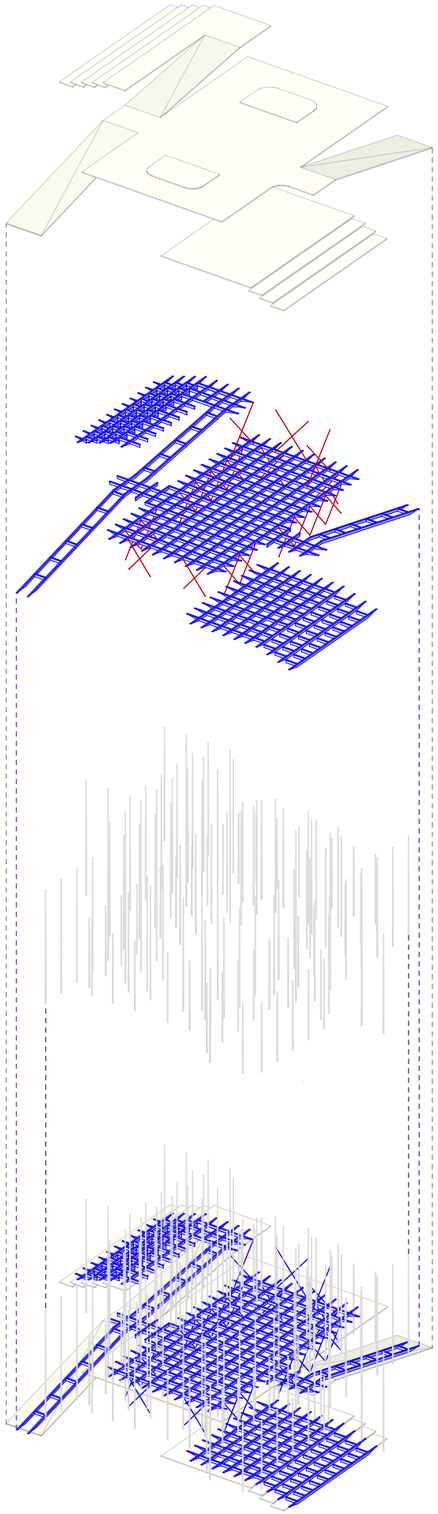


1. Slop gat, adjustable base plate
2. Rubber waterproofing
3. Head of the Screwpile

1. Sanded transparent acrylate 4mm
2. Polycarbonate floor panel 100mm
3. Aluminium mounting frame 50mm
4. LED light
5. Steel T-beam 10mm thickness
6. Bolted connection plate
7. Curtain rail
8. Curtain sliding hook
9. Polisombra plastic net fabric
10. Steel wire cross bracing



Floor Detail 1:5



Structural Diagram

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Bottega Veneta Winter22 Campaign, Vilvoorde, Belgium, 2022