

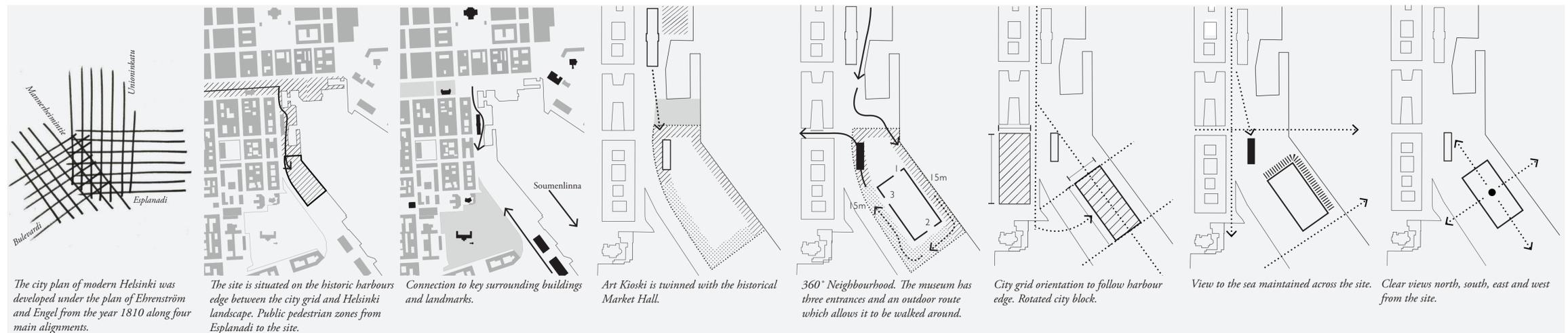


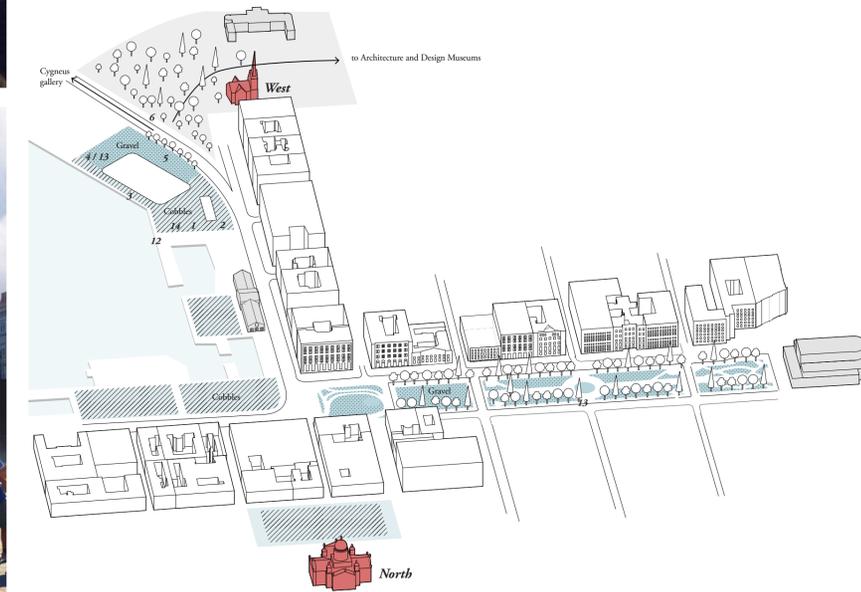
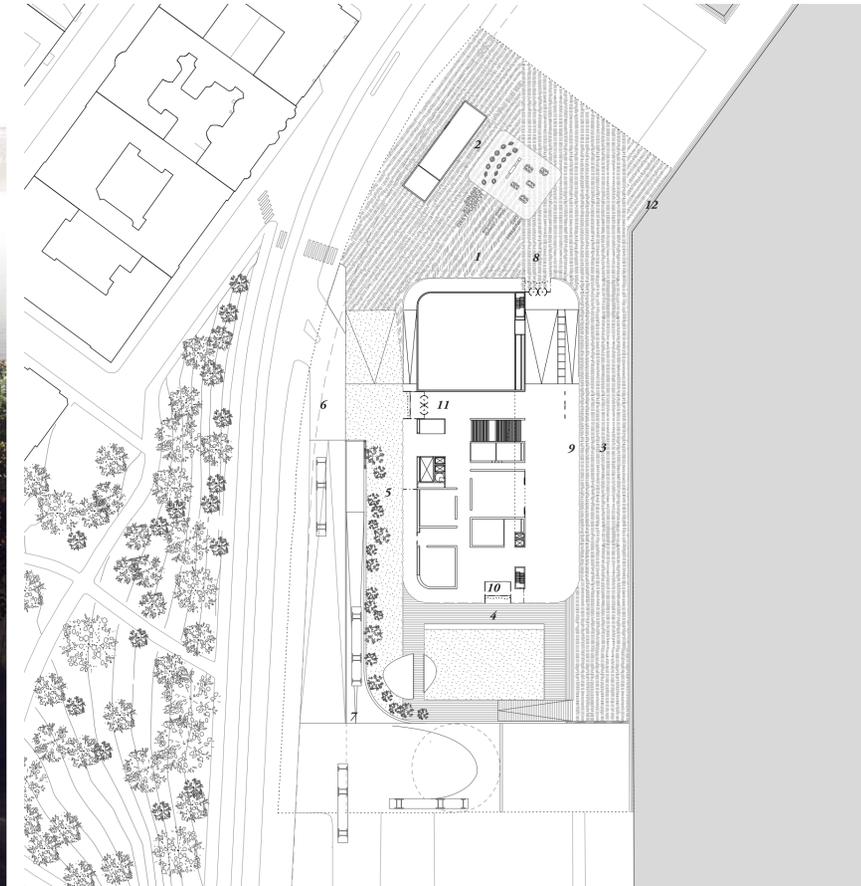
quiet animal

Our proposal takes the form of a Helsinki city block rotated to the harbourfront. Seven timber-clad galleries are stacked over a basement and three levels flanked by administration and open-format halls. Public spaces are formed between these and an intelligent textured glass skin wrapping the entirety to precisely diffuse light, translucent below, and transparent above. The lower galleries join as needed, while the third floor is one super-space. The variety enables a wide range of curatorial approaches.

The museum's three entrances are arrived at by new cobble and gravel walking routes. Centrally a wide, convivial staircase helps visitors wayfind intuitively. "Art Kiosk" annex for young Nordic art twins the historic Kauppahalli while a sculpture garden is enclosed to the south.

In 1800s Helsinki city blocks were named after wild animals. The proposed new block will have the tactile familiarity of a pet's fur. So we call this proposal "quiet animal".





360° NEIGHBOURHOOD

Our museum's three entrances, and exterior views, public routes and spaces will help it achieve a closer relationship with its existing neighbours.

North

The Art Kiosk is the urban and artistic "open end" of the museum. It is a flexible exhibition annex for young Nordic art which can be reconfigured by the commissioned artist. This street-scale structure is twinned with the historic market hall.

The new public square will host outdoor installations and events using Art Kiosk as base. This could be called Sofia Square after Sofiakatu which the site is axially related to.

We propose to extend the cobbled landscape to our new square and along the water edge.

East

The waterfront strip is reclaimed for open public usage. Its historic name "Makasiiniranta" is being reinstated. It has a special quality of isolation from the city like taking an ice walk on the sea.

The sea steps around the basins will be continued on Makasiiniranta.

South

The sculpture garden is enclosed by a boundary which designates a future ferry terminal. It has a gravel landscape like the Esplanadi and raised deck which the cafe spills out onto.

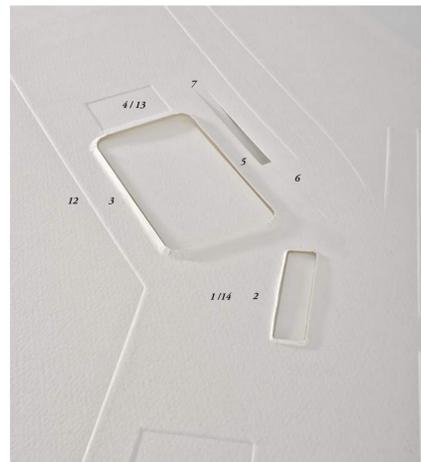
West

The western garden has a gravel landscape. It allows the whole block to be walked around and is another route to get to the sculpture garden or to the observatory park from the waterfront.

We have created a western entrance. This greets the observatory park and ferry visitors, mirroring its line of trees on our site edge.

Cygnaeus Gallery

Opened in 1882, the Cygnaeus Gallery is the oldest art museum in Finland. It is Guggenheim Helsinki's closest cultural neighbour.



Lifting the landscape



Connecting the neighbourhood

VIEWS AND TEXTURES

North

Helsinki Cathedral, Kauppatori, City hall, Palace Hotel, Vanha Kauppahalli

East (looking across the Makasiini space)
Katajanoka, Stora Enso, Uspenski Cathedral

South

Suomellina, Vallisaari, Olympiaterminali

West

Tähtitornivuoren puisto, Saksalainen Kirkko

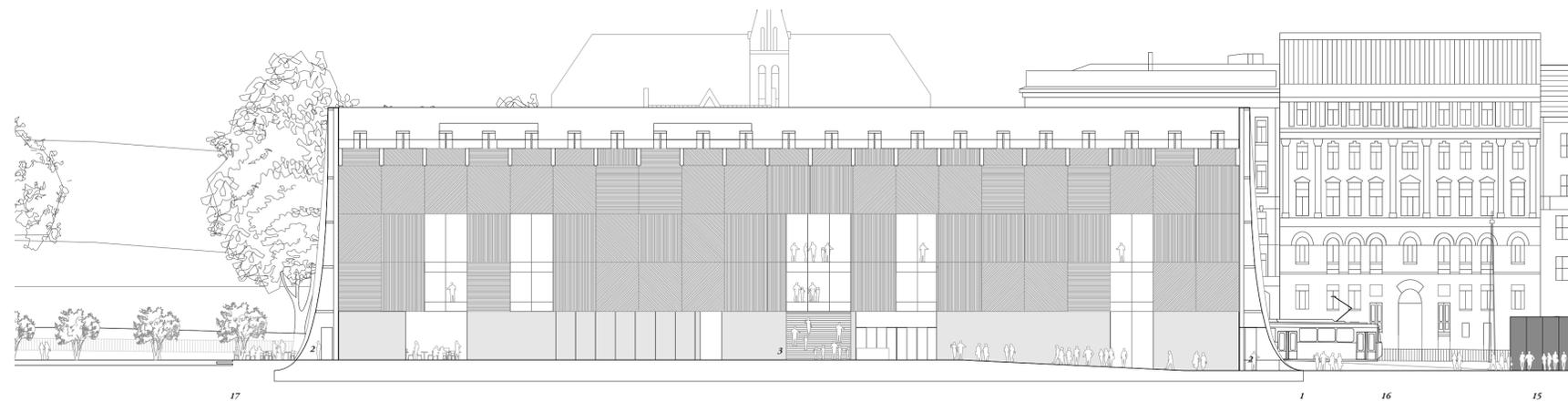
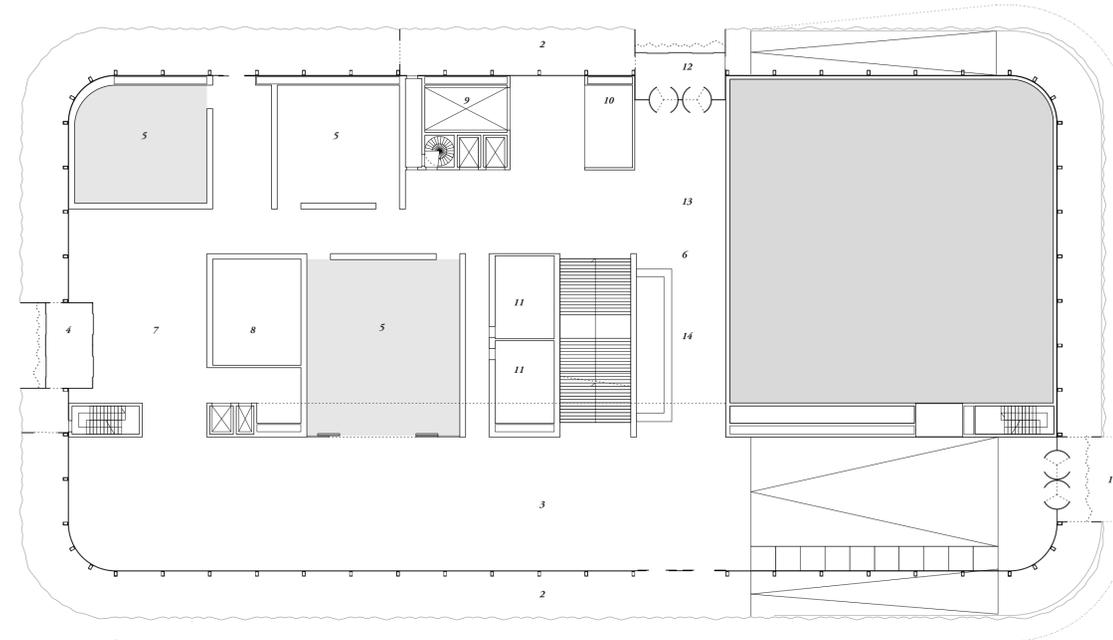
SITE PLAN

1:1000

0m 5m 10m



- | | | | |
|---|---------------------------------|----|-------------------|
| 1 | Sofia Square | 8 | North Entrance |
| 2 | Art Kiosk | 9 | Intramuro |
| 3 | Makasiiniranta | 10 | Southern Entrance |
| 4 | Sculpture Garden | 11 | Western Entrance |
| 5 | Western Garden | 12 | Sea Steps |
| 6 | Road Access to Port | 13 | Gravel Landscape |
| 7 | Art Delivery Ramp 1:10 Gradient | 14 | Cobble Landscape |



GROUND FLOOR PLAN

1:300



0m 5m 10m

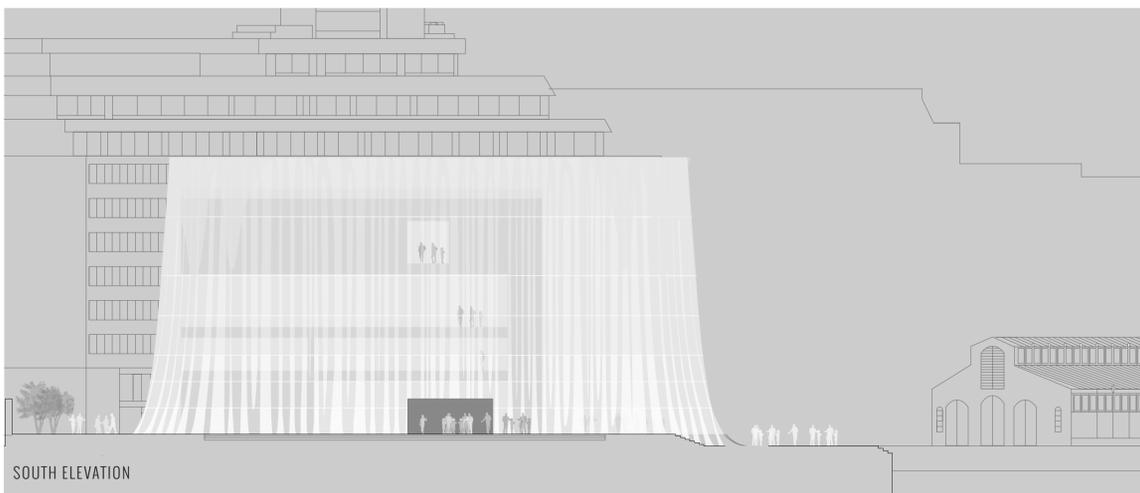
- | | |
|---------------------|---------------------------------|
| 1 North Entrance | 8 Cafe Kitchen |
| 2 Intramuro | 9 Art lift |
| 3 Makasiini | 10 Coat Check / Lockers |
| 4 Southern Entrance | 11 WCs |
| 5 South Galleries | 12 West Entrance |
| 6 Overview Gallery | 13 Visitor Screening |
| 7 Cafe | 14 Ticketing / Information Desk |

SECTION A-A

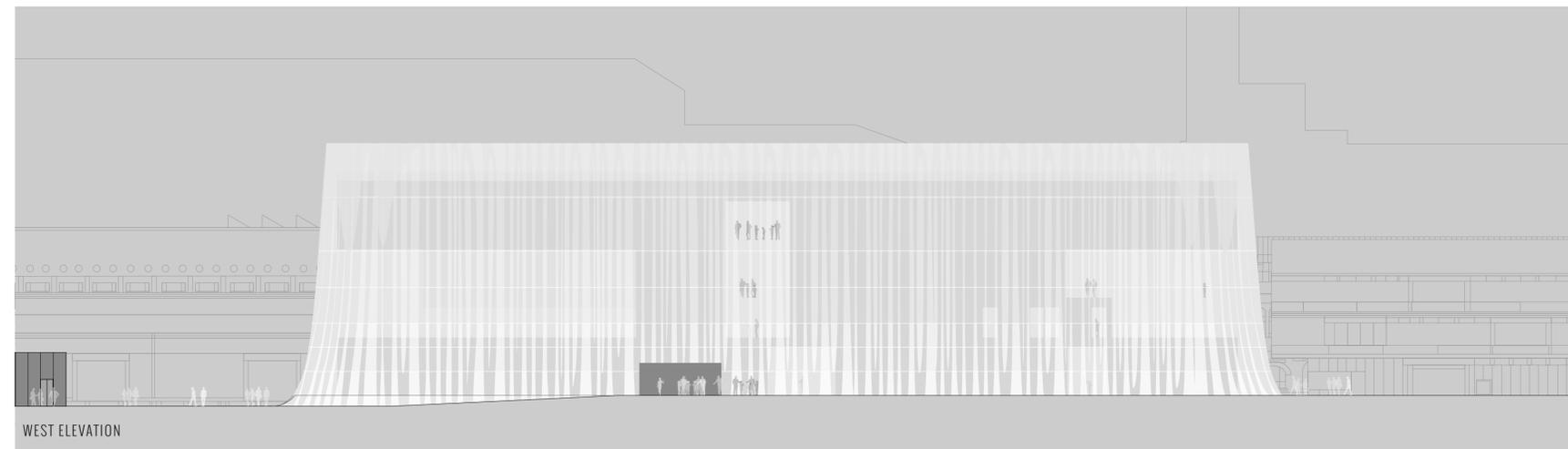
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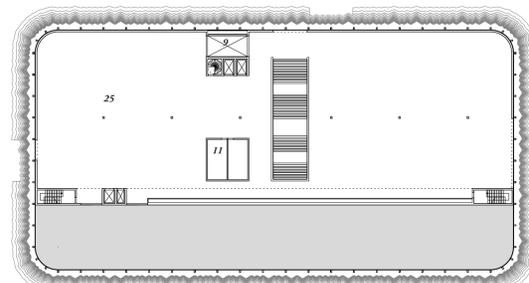
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|---------------------|
| 15 Art Kiosk |
| 16 Sofia Square |
| 17 Sculpture Garden |



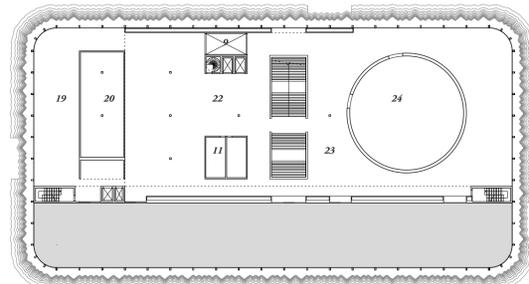
SOUTH ELEVATION



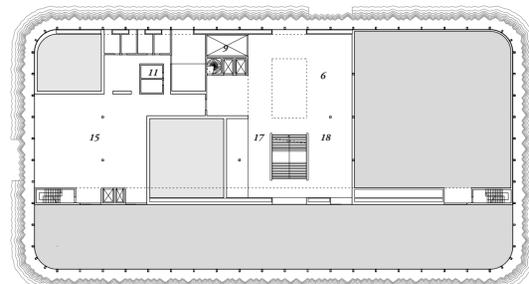
WEST ELEVATION



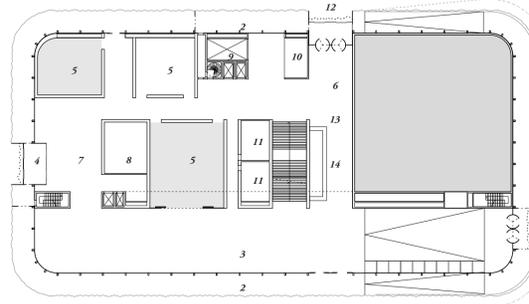
Third Floor



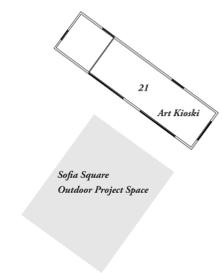
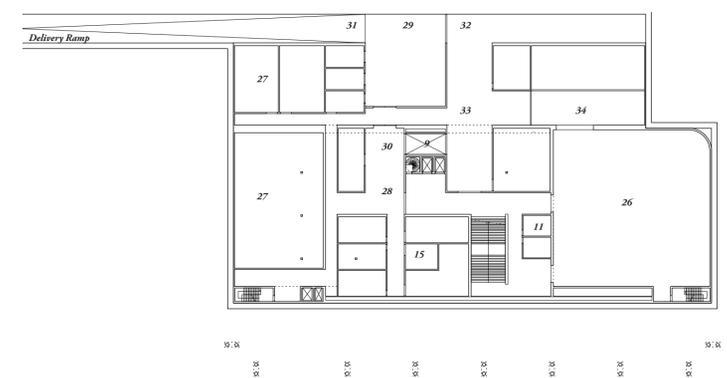
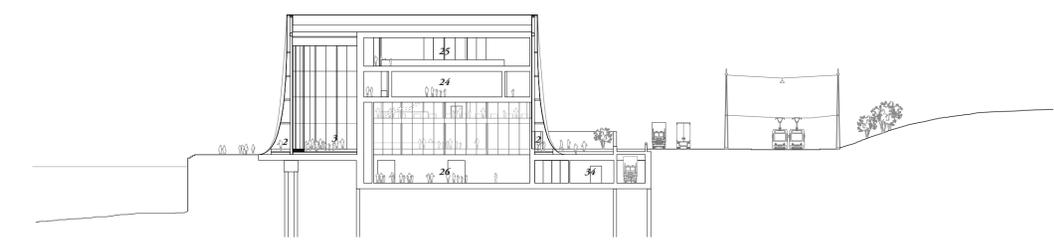
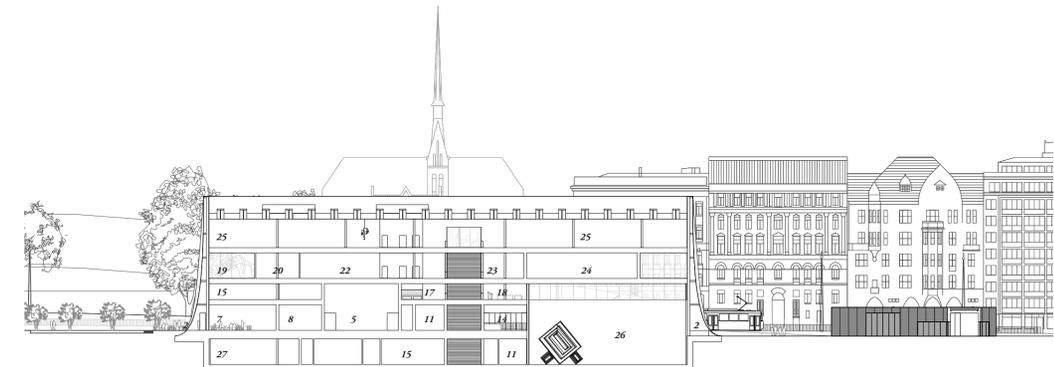
Second Floor



First Floor



Ground Floor



PLANS

1:600



- | | | | |
|---------------------|----------------------------|---|--------------------------------|
| 1 North Entrance | 10 Coat Check / Lockers | 18 Design Store / Museum Store | 26 Basement Gallery |
| 2 Intramuro | 11 WCs | 19 Restaurant | 27 Plant Area |
| 3 Makasini | 12 West Entrance | 20 Restaurant Kitchen | 28 Service Area |
| 4 Southern Entrance | 13 Visitor Screening | 21 Art Kiosk | 29 Maintenance Yard |
| 5 South Galleries | 14 Ticketing / Information | 22 Gallery / Project Space | 30 General Loading Bay |
| 6 Overview Gallery | 15 Desk | 23 Multifunctional Classroom | 31 Delivery Ramp 1:10 Gradient |
| 7 Cafe | 16 Office Reception | 24 Flexible Performance / Conference Hall | 32 Art Delivery Loading Bay |
| 8 Cafe Kitchen | 17 Bookshop / Reading Room | 25 Third Floor Gallery | 33 Art Handling |
| 9 Art lift | | | 34 Art Storage |

SECTION B-B

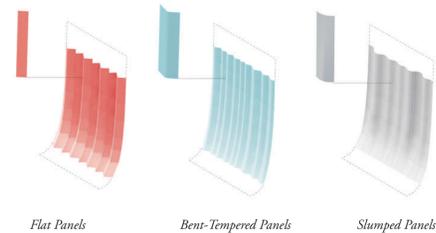
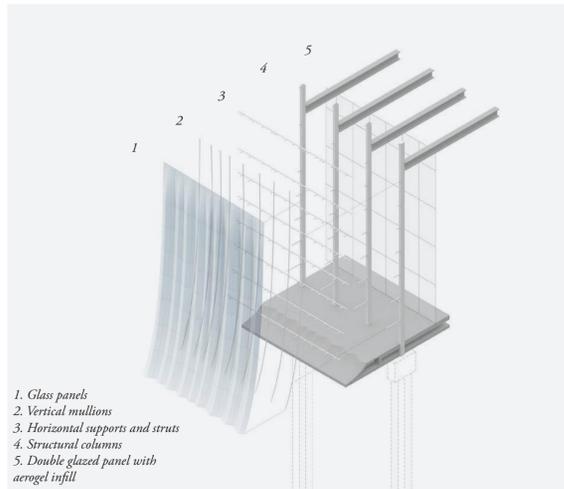
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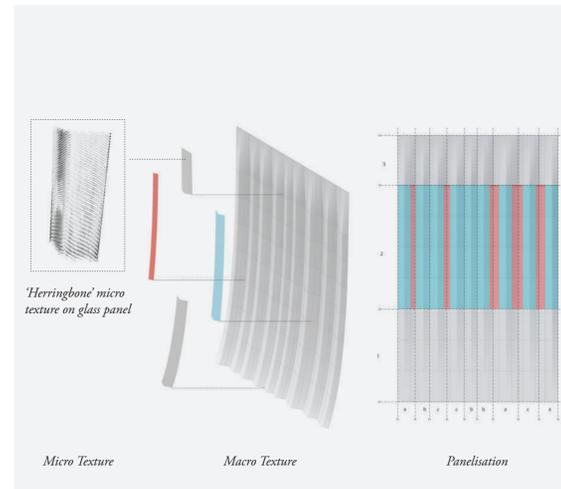
SECTION 1-1

1:600





1. Glass panels
2. Vertical mullions
3. Horizontal supports and struts
4. Structural columns
5. Double glazed panel with aerogel infill



Micro Texture Macro Texture Panelisation



Innovative Envelope

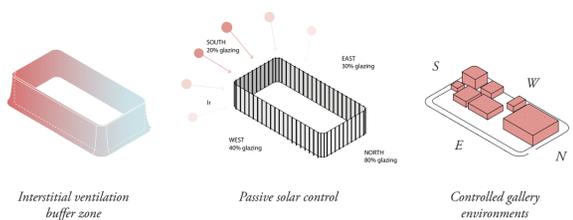
We are deploying a twin wall glass facade system that is a model well known in Finland. Ours incorporates an external sealed glass skin to block wind and rain, an intelligent "air jacket" with automated solar blinds which buffers seasonal temperature movements, and an inner glass skin of sandwiched aerogel insulation which controls light and heat, both in and out.

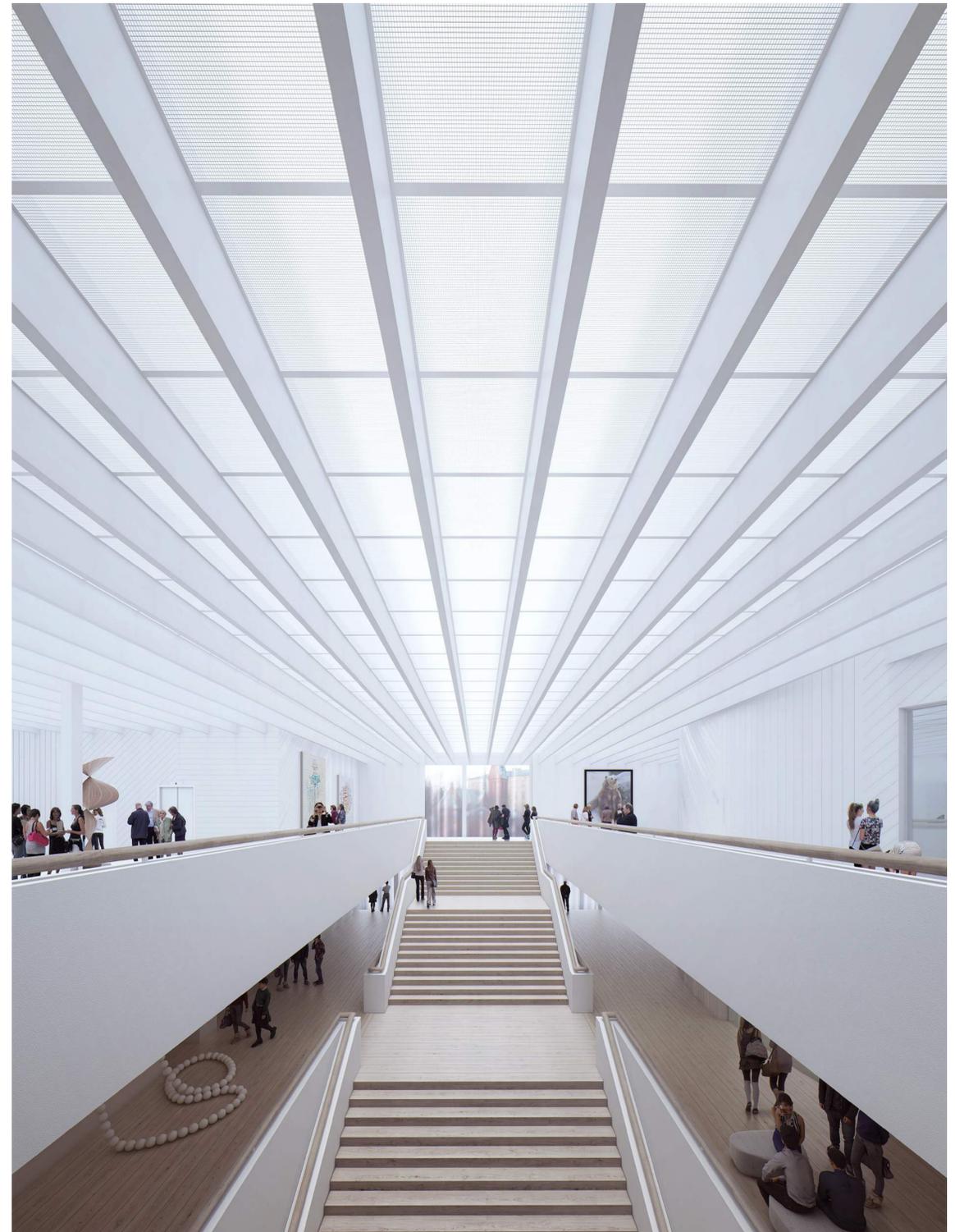
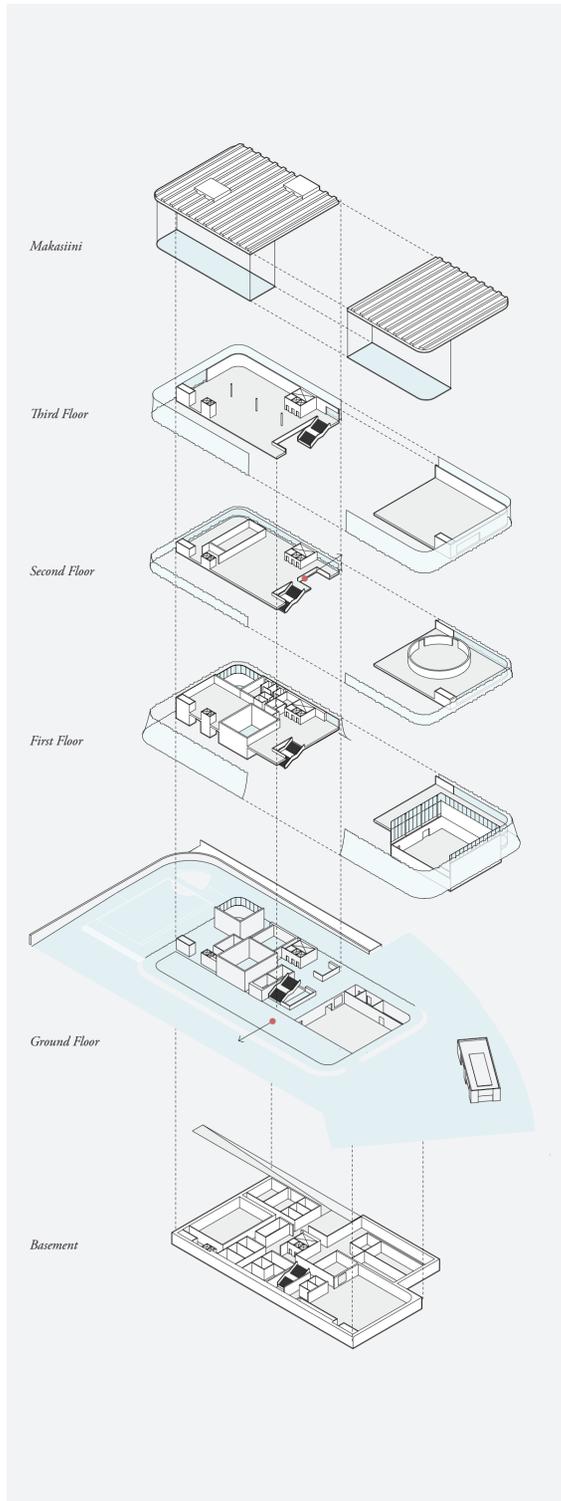
The composite of these three functional structures is highly optimised towards the local environment through orientation and distribution. It also creates the visual appearance of our building. The application of these technologies in conjunction with a sophisticated Building Management System will allow for an intelligent, self regulating process to be employed to optimise the environmental and energetic performance of the building.

The glass facade enables daylighting to be utilised in many situations instead of artificial lighting. Where artificial lighting is required, OLED technology will be employed.

Collaboration

Aspects of our proposal involve expertise and materials very specific to Finland, namely industrial glass processing, craft glass manufacture, timber forestry and timber construction. We are very serious about working with these existing industries closely for both supply and R&D. The museum should be a showcase for a connected and collaborative approach.





Intramuro

Along the Makasiini gallery's length are doorways into the Intramuro. This is the functional climatic and solar control envelope of the building. It is also a secondary circulation system, where visitors slip in and out, to catch a quiet moment, or watch a Helsinki sunrise attenuated into complete diffusion. In this space the city is experienced as an atmosphere.

Helsinki Neon

On each side of the building a deployable digitally controlled segmented neon signage system is located which can display varying texts; names of artists, dates of shows. It is part of the visual tradition of Helsinki night time white neon signage.

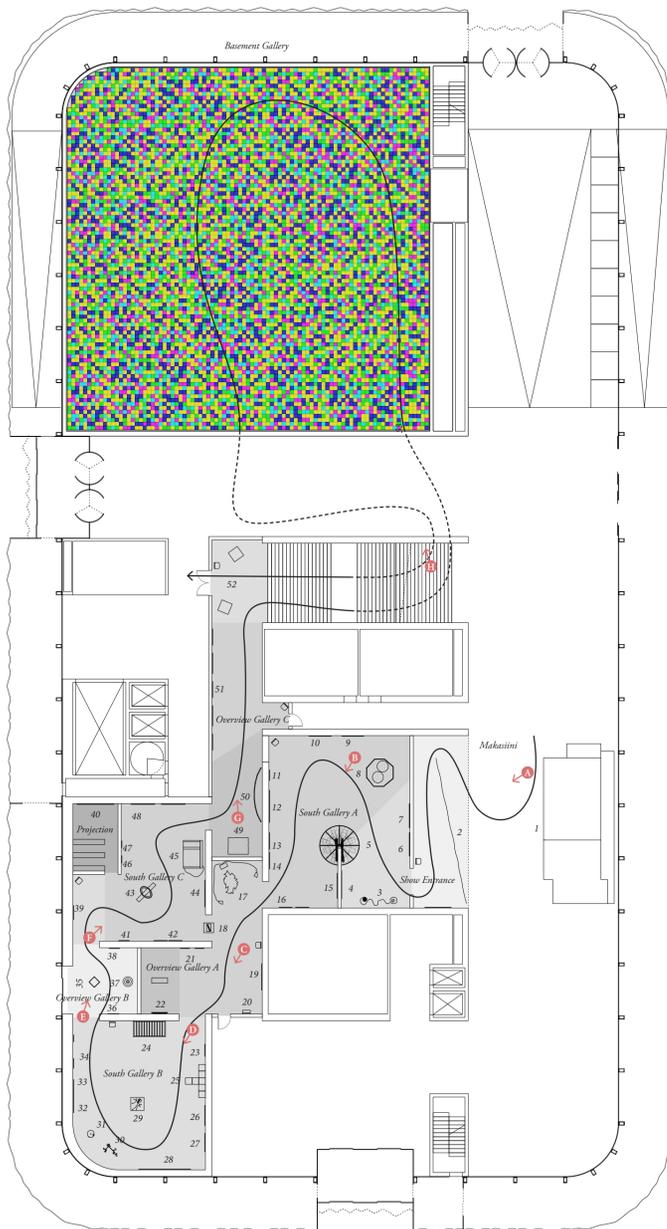
A Site for Art

We envisage artists being invited to develop two-dimensional or light based works for the Intramuro space between our glass skins which communicate and engage art at a completely different scale to the city audience.

Staircase

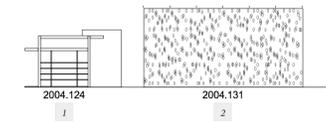
The central staircase of the museum is the primary vertical circulation. It blooms into public spaces at the lower floors, this is how the building breathes. Helsinki art students brush shoulders with international curators in the book shop, while tourists mingle in the design store and locals head to the project space.



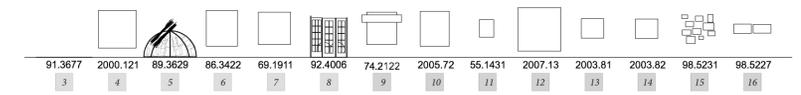


The Shapes of Space
Artworks Key

Entrance / Makasiini



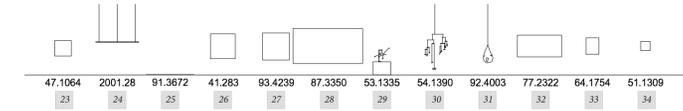
South Gallery A
50-250lux



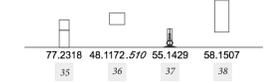
Overview Gallery A
5-50lux



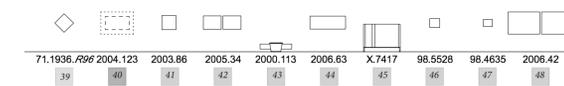
South Gallery B
50-250lux



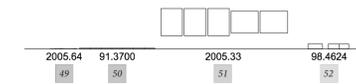
Overview Gallery B
250lux



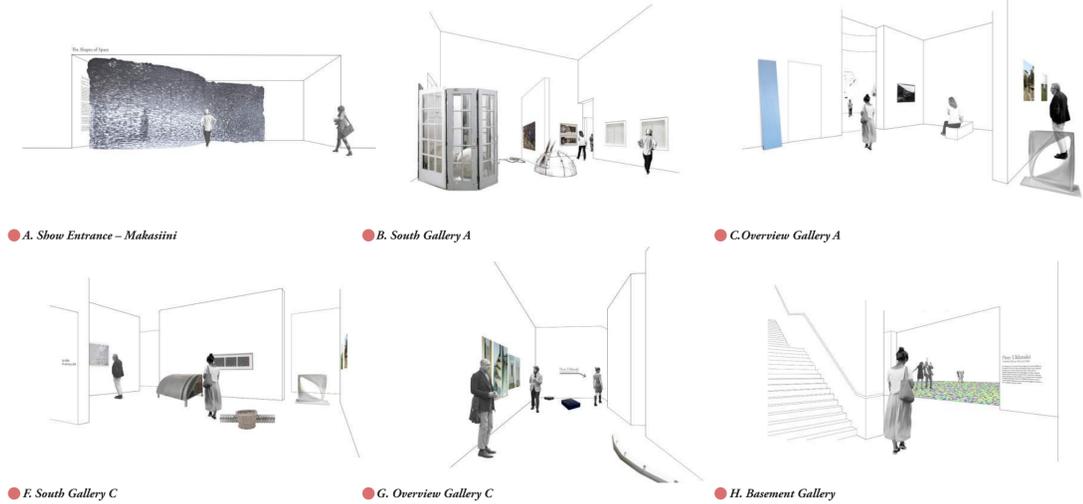
South Gallery C
50-250lux



Overview Gallery C
50lux



Basement Gallery
50lux



THE SHAPES OF SPACE

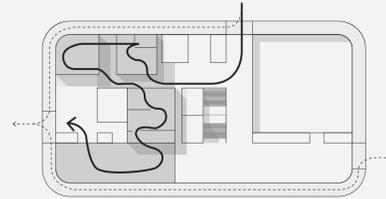
Our aim is to create a museum and landscape which functions as a city extension. It will naturally follow the flow of people through Helsinki through the building. So inherent in the design is the notion of open-ness in both visiting and operating the building.

While on the upper stories a more traditional "flexible" arrangement based on open-plan is presented, whereas on the lower levels, the opportunities lie in "chaining together" of galleries and public spaces, both inside and outside. We see this as a new way of museum architecture assisting the display and sequencing of art, and adjusting that experience using daylight, attenuated light, artificial light each in highly controllable ways.

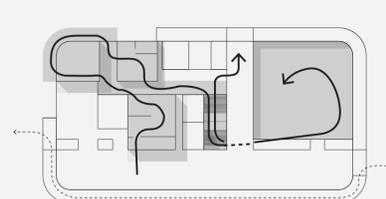
The public spaces between galleries are connection tools to be used by the curator.

OTHER SHAPES OF SPACE

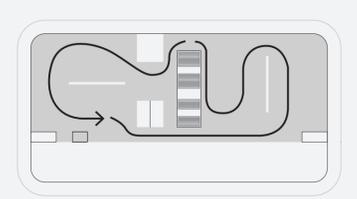
Option 1. South Galleries and Makasiini finale



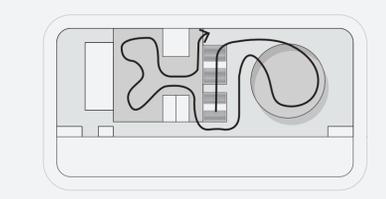
Option 3. South Galleries and Basement



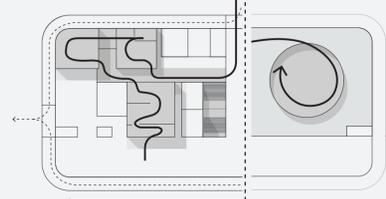
Option 5. Open Third Floor Gallery



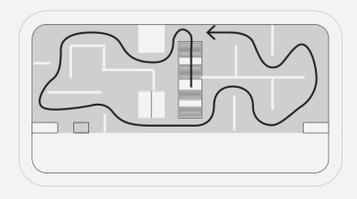
Option 2. Second floor Project Space and Rotunda split galleries

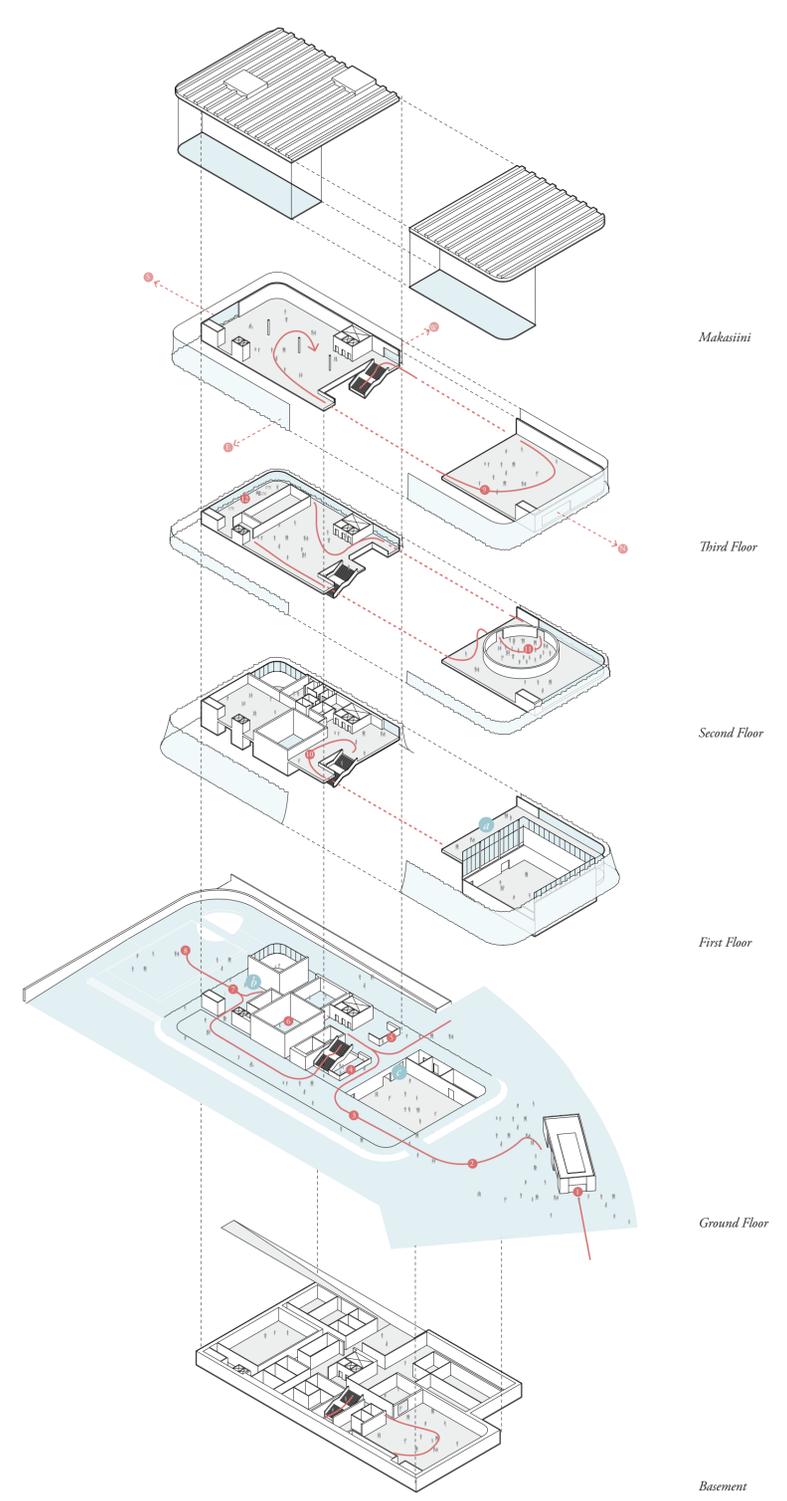
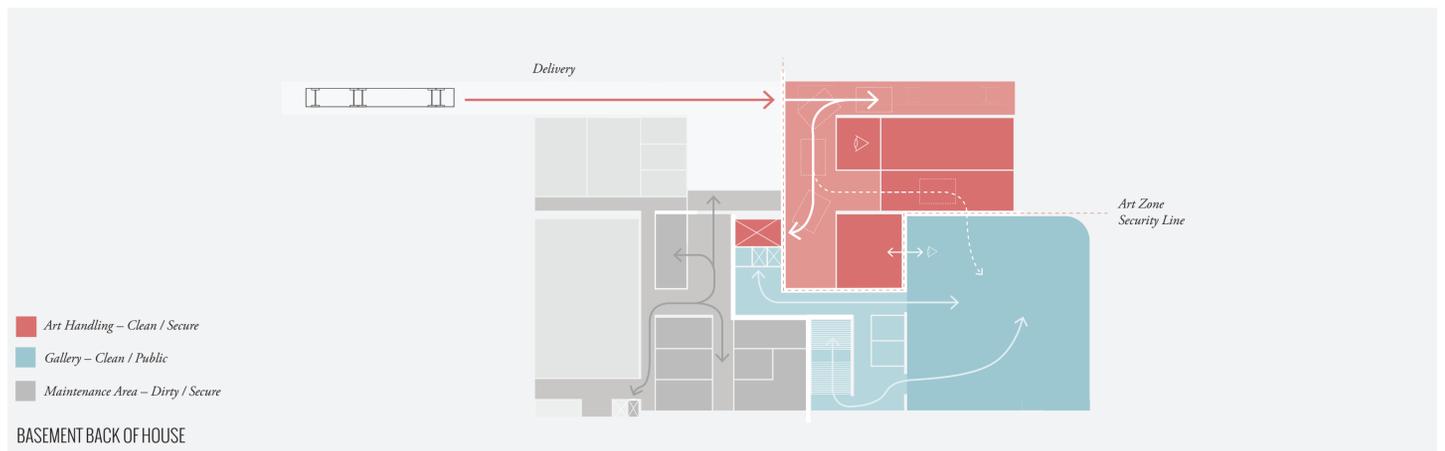
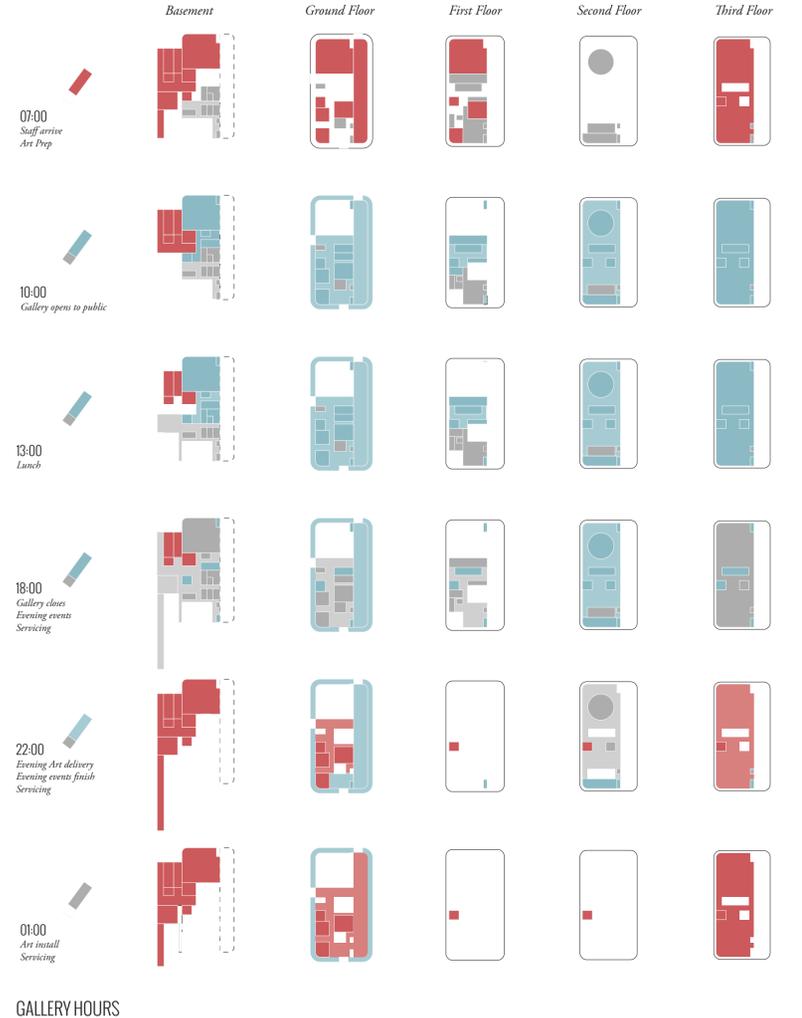
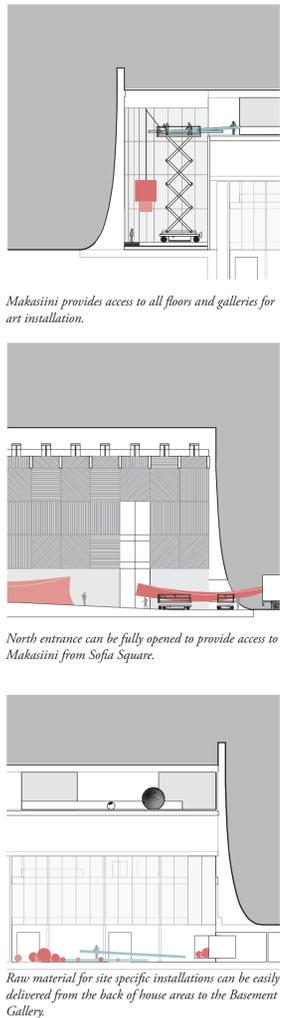
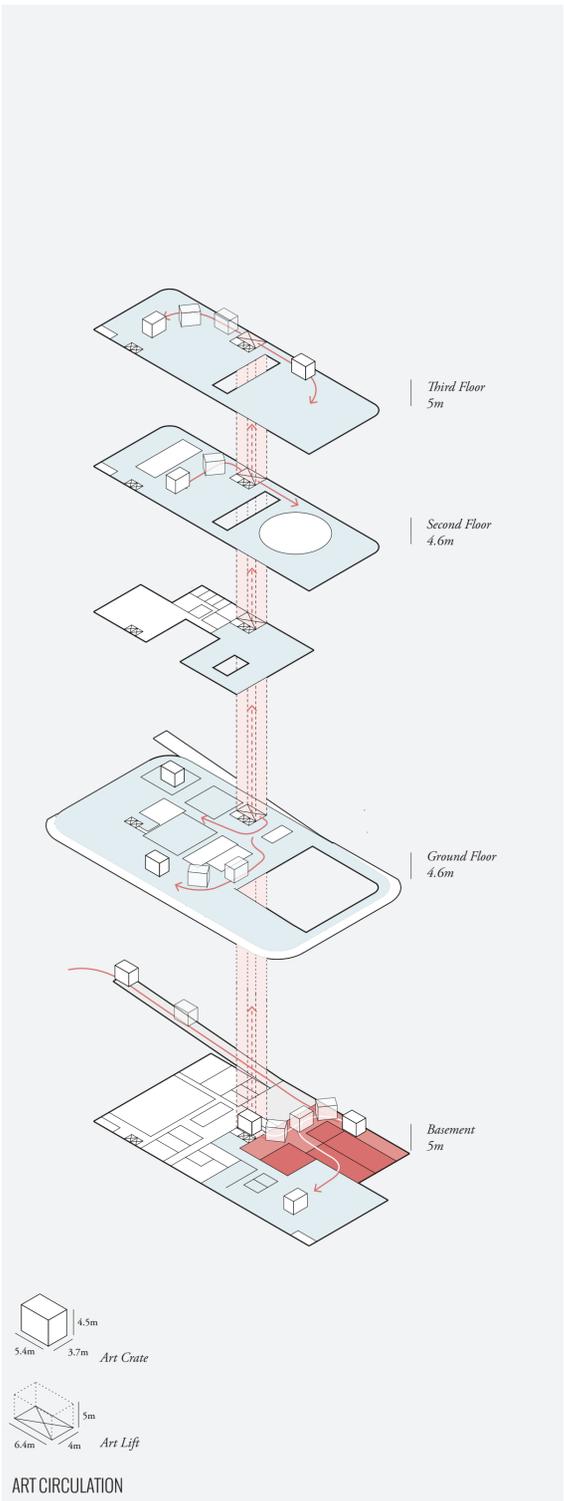


Option 4. South Galleries and second floor Performance Rotunda



Option 6. Temporary partitioned Third Floor Gallery





What is a museum of the 21st century?

It is one which creates possibilities for all of its users: staff, visitors, artists. Not only independently, but together, because the opportunities today lie in collaboration. The architecture of opportunity is about making spaces where everyone in the building wants to be. For example where a museum visitor can meet by chance the director on the staircase, because they both like the bookshop. Or during an outdoor dinner event at the Art Kiosk an art student finds themselves eating dinner with the artist.

We are proposing a museum that creates good moments.

VISITOR / STAFF EXPERIENCE

1. See local artist show in Art Kiosk
2. Watch pop-up performance in Sofia Square
3. See latest Makasini installation
4. Buy ticket for new exhibitions
5. Drop off bag at lockers
6. View new show in ground floor galleries
7. Pick up coffee and sandwich at Cafe
8. Enjoy lunch in the Sculpture Garden
9. View top floor gallery exhibition
10. Pick-up exhibition catalogue in Bookshop
11. Meet friend and have dinner in the Restaurant
12. Watch artist lecture series in Rotunda