Vrijheidsbeeld Amsterdam Statue of Liberty Amsterdam

Vrijheidsbeeld Amsterdam

Amsterdam staat de komende jaren voor een aanzienlijke uitdaging. Het aantal bewoners en bezoekers stijgt. Deze stijging legt een steeds grotere druk op het gebruik, de inrichting en de beleving van de openbare ruimte in de stad. In het adviesrapport 'De stad is nooit af' stelt de Amsterdamse Kunstraad voor om nieuwe culturele iconen buiten de ring van Amsterdam te creëren. Gelijktijdig met dit rapport presenteert Architectuurcentrum Amsterdam in samenwerking met de Academie van Bouwkunst tien ontwerpvoorstellen voor een Vrijheidsbeeld op de kop van Java Eiland.

Maar liefst 45 studenten van de Academie van Bouwkunst hebben zich gestort op de opdracht om een Vrijheidsbeeld voor Amsterdam te ontwerpen met een praktisch en ideëel doel. Zo biedt het een plek buiten het centrum waar gerecreëerd kan worden om spreiding van het toerisme te bevorderen. Daarnaast vormt het een baken van vrijheid

Statue of Liberty Amsterdam

Amsterdam is facing a huge challenge over the coming years. The number of inhabitants and visitors is increasing, which in turn increases pressure on the use, layout and experience of public space in the city. The advisory report 'De stad is nooit af' (the city is never finished) by the Amsterdam Arts Council proposes creating new cultural icons outside the orbital motorway. Coinciding with the report, Architecture Centre Amsterdam, together with the Amsterdam Academy of Architecture, is presenting ten design proposals for a Statue of Liberty on the tip of Java Eiland.

Forty-five students at the Academy of Architecture were given the assignment to design a Statue of Liberty for Amsterdam with a practical and idealistic aim. It should provide a site for recreation outside the city centre, encouraging tourists to spread out. In addition, the Statue of Liberty should be a beacon of freedom on a cultural and historical site, providing information about Amsterdam

op een cultuurhistorische plek, die informatie biedt over de hoofdstad en de gemêleerde bevolking door de eeuwen heen in een tijd waarin onverdraagzaamheid in de stad toeneemt.

Eén van de ontwerpen wordt uitgewerkt in een financierings- en verdienmodel door Lam Bui en Muzjgan Latif, studenten Bedrijfseconomie aan de Hogeschool van Amsterdam. Het begrip vrijheid wordt verklankt in een compositie van Maté Lachegyi, student van het Conservatorium Amsterdam. Door deze unieke samenwerking wil het project een serieuze stap zetten in de richting van een toekomstig Vrijheidsbeeld voor Amsterdam. De hoop leeft dat de expositie de gemeente en ontwikkelaars op inspirerende gedachten zal brengen tot eventuele realisatie.

De geëxposeerde studenten van de Academie van Bouwkunst zijn: Boukje Bügel-Gabreëls, Esther Bentvelsen, Alex Berkmann, Stephanie van Dullemen, Koen Karst, Philip Lyaruu, Matteo Paris, Elena Staskute, Flavius Ventel en Piero Vidoni. and its mixed population through the centuries. This at a time of increasing intolerance in the city.

A funding and revenue model is being developed for one of the designs by Lam Bui and Muzjgan Latif, students of business economics at the Amsterdam University of Applied Sciences. Amsterdam Conservatory student Maté Lachegyi made a composition to musically express the concept of liberty. Through this unique collaboration, the project aims to be a serious step towards realising a future Statue of Liberty for Amsterdam. The hope is that the exhibition will inspire the city council and developers to bring the project to fruition.

The participating students of the Academy of Architecture are: Boukje Bügel-Gabreëls, Esther Bentvelsen, Alex Berkmann, Stephanie van Dullemen, Koen Karst, Philip Lyaruu, Matteo Paris, Elena Staskute, Flavius Ventel and Piero Vidoni.

Boukje Bügel-Gabreëls Freedom and order



Biography

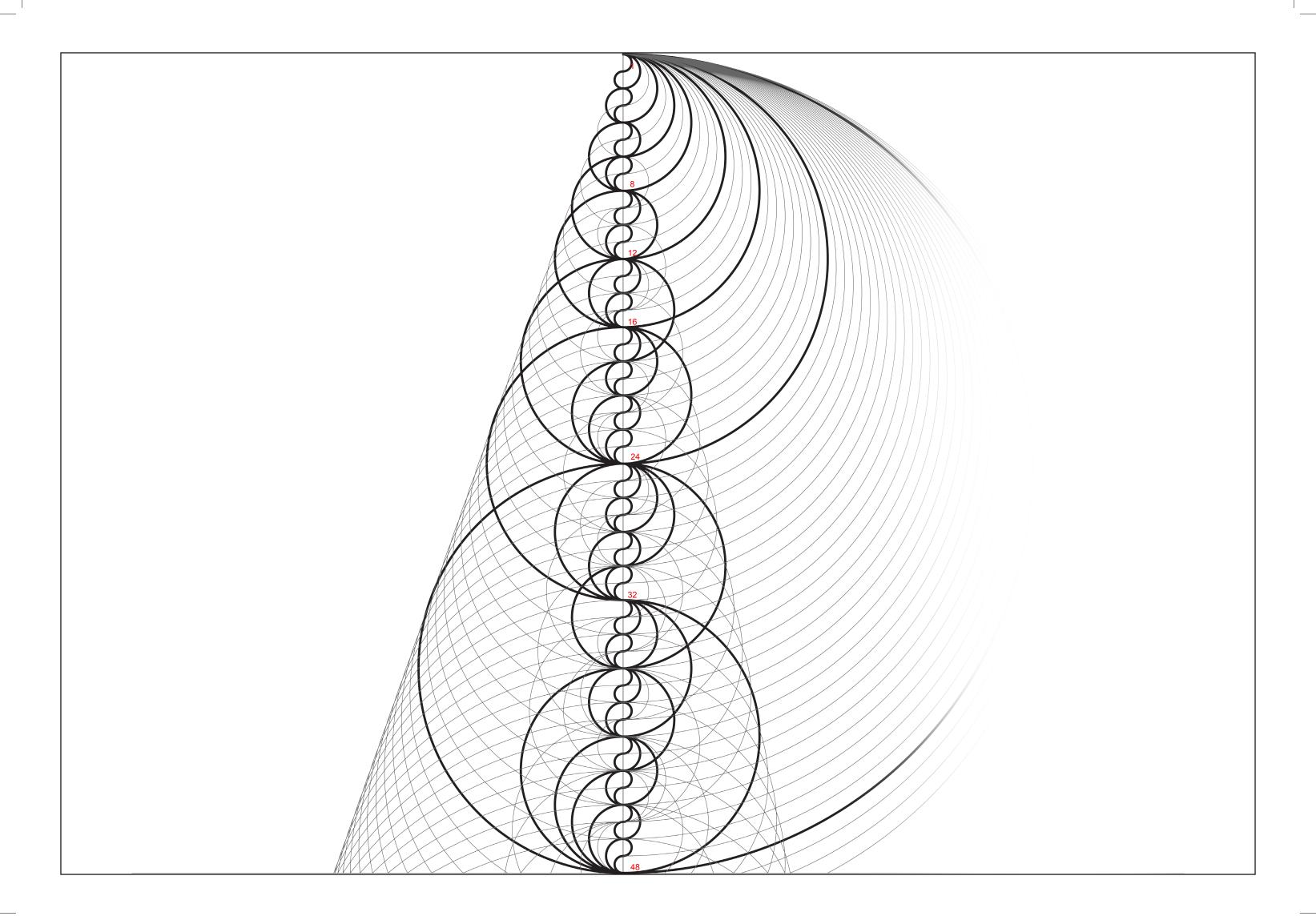
Boukje Bügel-Gabreëls (ir.)

Boukje (1969) studies Architecture at the Academy of Architecture in Amsterdam. During her studies, she has been trainee at the Architekten Cie.

Previously, she was member of the board of NS Stations (Director Retail and Services) and NS Reizigers (Commercial Director).

Before joining NS, she hold several commercial and operational management positions at KPN.

Boukje studied Physics (Technische Natuurkunde) at the University of Groningen. During her studies she worked for Shell Research in Amsterdam, did development work in Kenya and taught Mathematics and Physics. She grew up in Nijmegen.



Freedom and order

Mathematics

How long is the coastline of Norway?

The answer is that it depends on how closely you look at it, or how long your measuring stick is. The coastline gets longer and longer as you measure it more closely. There is no end to this line of investigation, even not at a microscopic level, and the coastline approaches infinity.

In mathematical terms, the coastline of Norway is a fractal. A fractal is a geometric figure in which the same shape repeats itself at every smaller scale, over and over again.

Many fractals can be found in nature. Like trees. A trunk with branches, with smaller branches, etc. This is the magic of maths. One powerful principle creates, more or less randomly, the most beautiful forms. And the other way around; even the most chaotic systems in nature, can be brought back to one simple principle. It brings order in chaos, or vice versa, order brings chaos. This is where the ultimate freedom comes around. Order brings freedom.

Physics

Where mathematics bring the logic, physics tell the story. In 1927 Heisenberg introduced the Uncertainty Principle.

 $\Delta x \cdot \Delta p \ge h/4\varpi$

It states that that the more precisely the position is defined, the less precisely the movement can be determined. Or, in other words, the more strictly defined the shape or pattern, the more freedom of movement it creates.

This principle became one of the most important principles in quantum mechanics. It is impossible to sharply define as well place as movement. Their freedom is interrelated. The more precisely the one, the more free the other.

So, a very defined pattern like a geometric fractal, brings the ultimate freedom in expression and movement. We call this the 'Freedom out of Order Principle'.

Society

The beauty of mathematics and physics is about bringing down complex matters to one simple principle or equation.

A society of freedom is about the same. There is no overkill of rules or controls. There is just one principle: The fundamental right of being. The freedom of being. Freedom of thought, of movement, of religion, of expression, of love. Just equal rights for everyone. And only one obligation: respecting this. The more strictly this one fundamental right is defined, and believed, the more freedom it will bring to the people.

This is what Amsterdam is about. This is what Amsterdam was about and this is what Amsterdam will be about. The city where, on the one hand, the fundamental right of being is very, very strictly defined in order to create, on the other hand, the ultimate freedom.

Amsterdam as the showcase city in the world for the 'Freedom out of order principle'.

Fractalism | Suprematism | Constructivism

The integer fractal of number 48 is the basis of the structure and determines its maximum height. The integer number 48 has been chosen because of the dimensions of the Java Island (50m wide) and because of its numerous divisors. The substructures will be related to 48th divisors, being 24, 16, 12, 8, 6, 4, 3, 2 and 1.

The 2 dimensional fractal graphic of number 48 has been freely rotated around the vertical axes in order to obtain the outer contours of the monument.

Divisor 16 has been given extra weight, because it divides the sculpture in 3 equal parts. From a distance, people will discover that the monument subtilely hides the 3 Andreas crosses of Amsterdam.

The color will be green brownish.

The 50 meters long freestanding escalator will be a striking statement in contrast to the fractal shape. The black line strengthens the effect of the perfect curved sculpture, like a counterpoint in music. Designs choices were inspired by Kandinsky's work and freedom of movement.

Open sea, open air

Feeling of freedom

How does it feel? Can we describe it in words? Freedom is not simply the opposite of war, of oppression. A fully emancipated democracy is no guarantee.

The real feeling of freedom is a very intense awareness that lasts relatively short. It starts with a deep breath. It bubbles up from your feet, quickly up to your chest and here it has to break out. Loud. Opening your arms and lifting your chin. You want to feel the wind, run as fast as you can and than jump. Bike even faster and spread out your legs.

Freedom needs open space. It needs air. It waits until you are alone to come out in its full power. It arises after a great achievement. After very very good news that hits your heart. After a great idea. A briljant break through that suddenly crosses your mind.

It has nothing to do with the feeling of fulfillment after a hard day of work. It's about reaching the top of a mountain. About sailing out into the open sea.

It is endless. Has no borders, no limits, no constraints. It is infinite. Like a fractal that never stops. It endlessly repeats, whatever the scale. Whatever the origin. It is free. As a pure form.

Amsterdam and sailing

The monument also refers to sailing history of Amsterdam. She structure reminds of a sailing boot, of sextants or other nautical equipement. From the tower people will have a perfect view on the 'Kompas eiland', close to the Java Island, where our forefathers calibrated their compasses.

On the first floor, there will be an information center where tourists can experience that feeling of sailing out into open sea.

In the top of the structure there will be a light house, serving as a beacon for those returning safe home.

Open air cinema

At summer nights, the sails will be raised and the tower will be transformed in an open air cinema. An intense experience of the open air in the open sea.

Construction and materials

The Freedom tower is made of an open structure of steal truss profiles, like the picture of the Eiffel tower below.

The dimensions of the outer arc (diameter 48 m) are 2000 mm * 600 mm

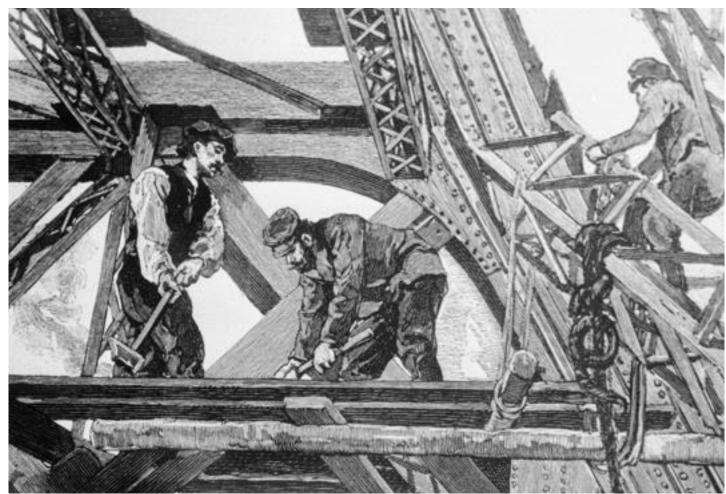
The dimensions of the other arcs are scaled proportional to their diameter.

The freestanding escalator is supported by an open truss structure, like the escalator in the CNN building in Atlanta.

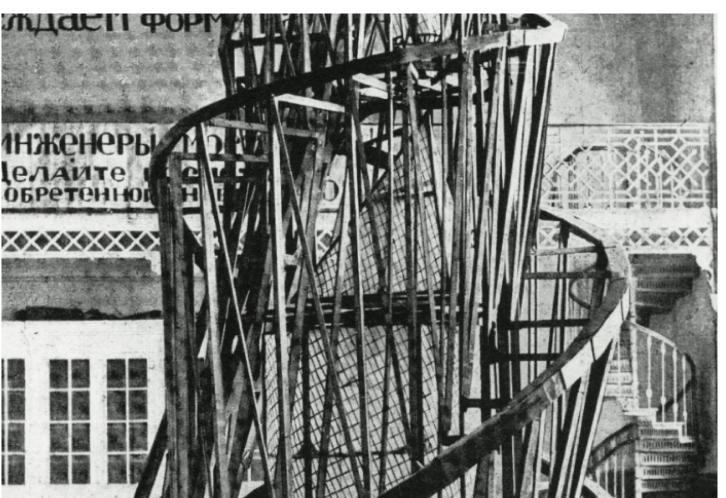
The steal structure will be coated with a green-brown painting, except the escalator. It will be paired black.



Atomium, Brussels



Eiffel Tower, Paris



Detail Tatlin's Tower



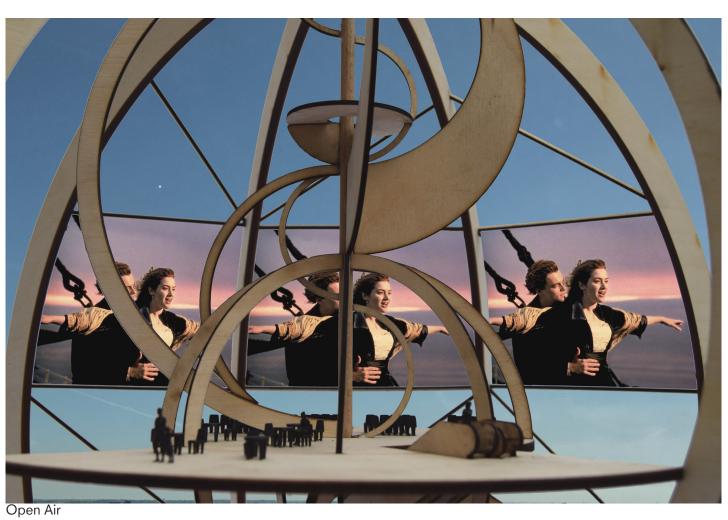
Stadion Beijing AHerzog de Meuron





Park Pobedy escalator, Moscow



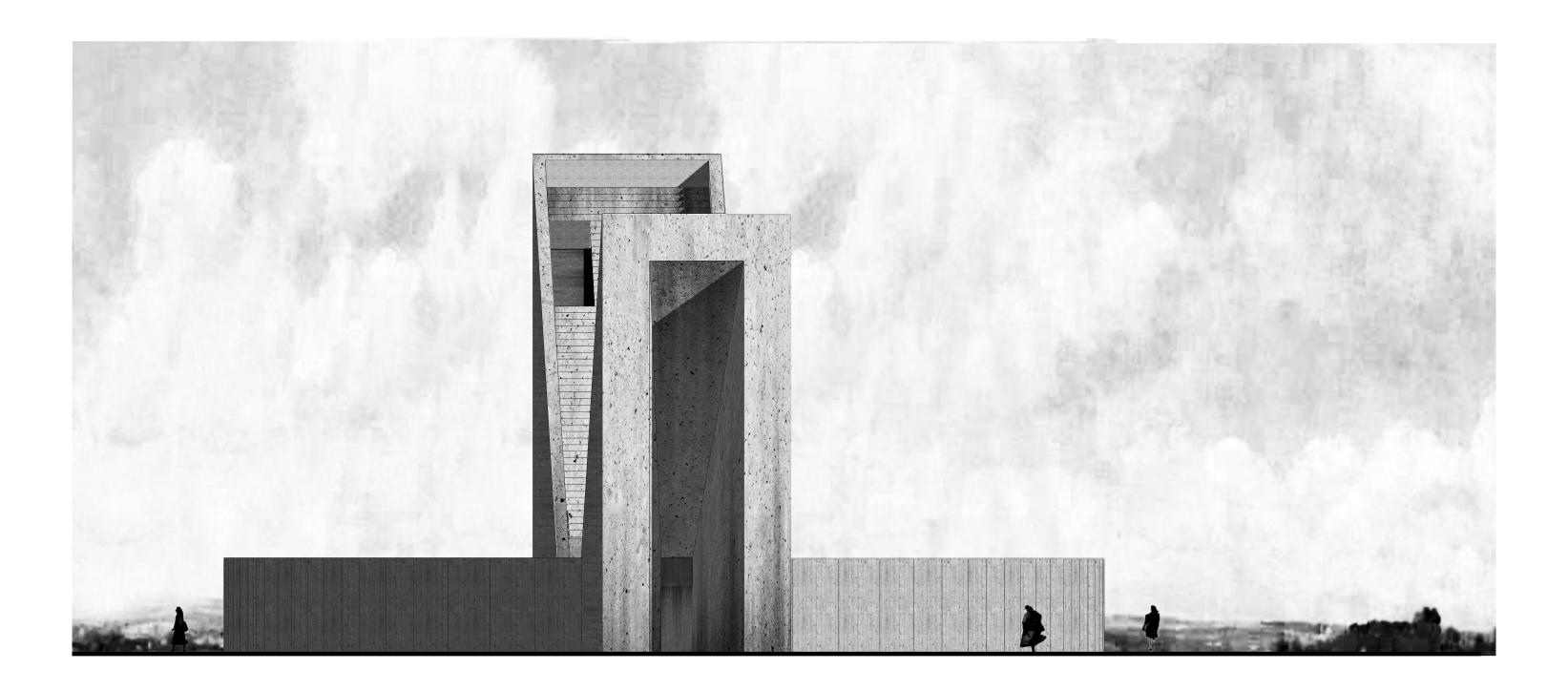






Detail

Esther Bentvelsen Theatre of Freedom



Biography

Esther Bentvelsen

I'm currently studying my second master program at the Academie van Bouwkunst and just finished my first year at the Architecture department. Before I did my bachelor at the Rietveld Academy in Graphic Design and my first master in Immediate Spaces (Interior Architecture) at the Sandberg Institute. I'm born in the Netherlands and I am 28 years old.

THEATRE OF FREEDOM

The openness and classical feature of a theatre, but also the dark experience of a cave: imagine a landmark that resembles both, within its construction and within the different stages: a paradox between light and darkness.

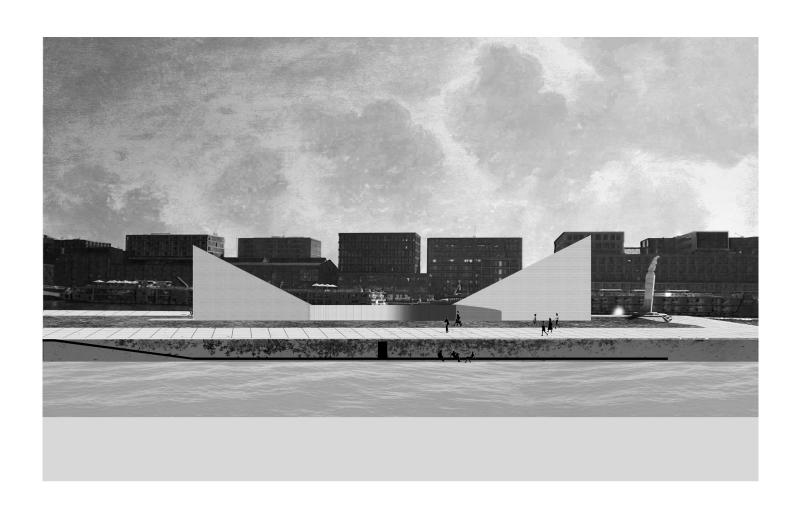
In these times of cultural crossovers, global awareness and political polarization, tolerance and freedom are important topics in our society. That's why also the city of Amsterdam wants an alternative 'statue of liberty'. The location of the structure is the western end of the Java Island. The site has many qualities. First, it is surrounded by the water of the IJ river, so the new building be recognized easily from a distance. Secondly, it is facing the city and provides a great view on the city. Thirdly, the plot encourages a linear movement because of its two long sides: it is directional. The statue design will on one hand strengthen the qualities of the site and on the other hand create a sequence of spaces that enhance the experience of freedom and tolerance.

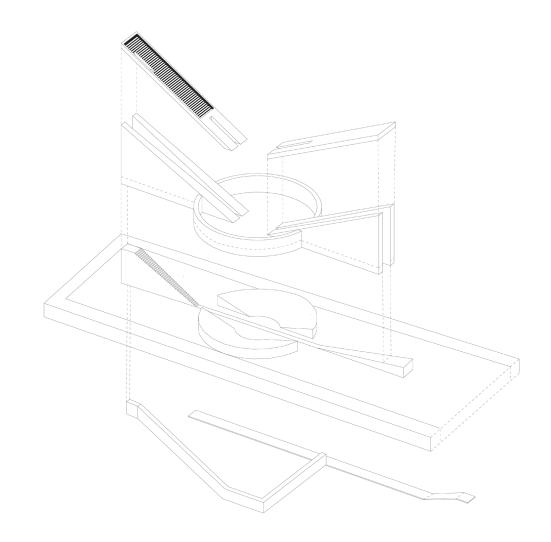
Light and openness are the metaphors for feeling free. The circle has an infinite number of radii and is therefore both omnidirectional and non-directional: it addresses every sur¬¬rounding point equally. The edges of the circle are slightly tilted, so the focus point is on the sky: one big circle of light. In the middle of the circle there is room for theatre-plays or other festivities.

On the other side of the circle starts a long staircase, which can be entered by only

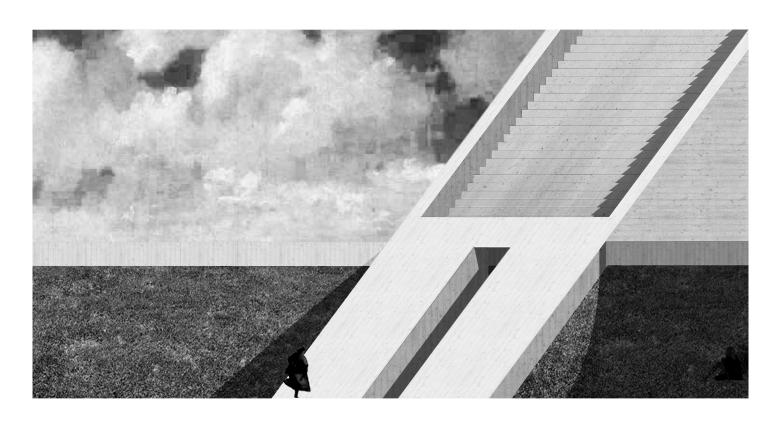
one person at the time. It leads upwards to the viewpoint on the city of Amsterdam. From there visitors can choose between two doors, which are hidden within the structure. One leads to the top where people enjoy the view towards the other side of the IJ. The other door leads down and directs visitors underneath the statue. It will guide them to the waterfront: a place to touch the water and enjoy the view. This is a more physical experience, while the other route is a mental experience of spaces.

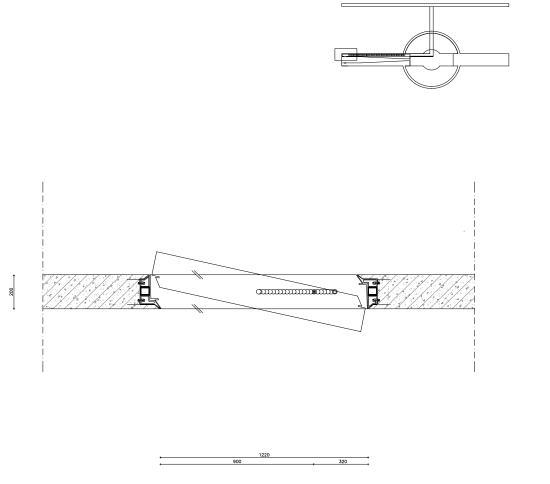
In order to strengthen this experience visitors who enter those spaces have to walk through a contrary space: a narrow and lowered dark space. The entrance of the statue is high and impressive. Once you enter, the space becomes less high and creates the transition from the open, busy city life to the more enclosed statue. The entrance is part of the routing and will guide you in a linear line through different experiences. Two massive walls shape the path: a linear rectangular shape that guide people through the sequences of light.











ALLE MATEN IN MILLIMETERS ALLE MATEN IN HET WERK TE CONTROLEREN

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TOOLS 2.2
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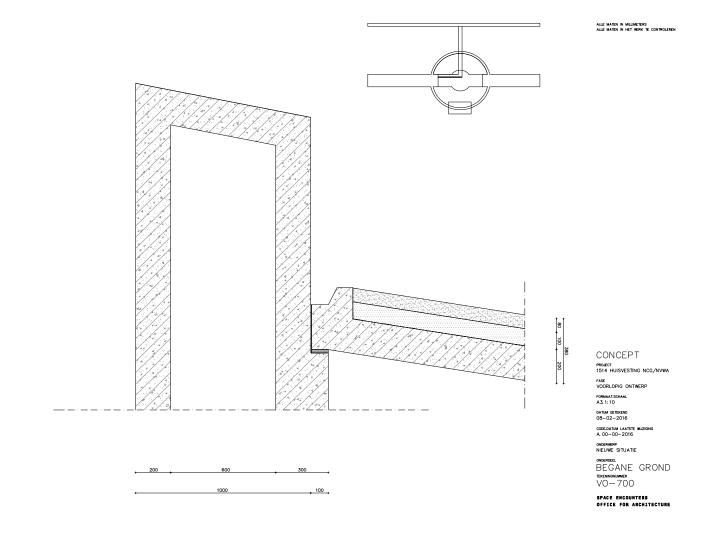
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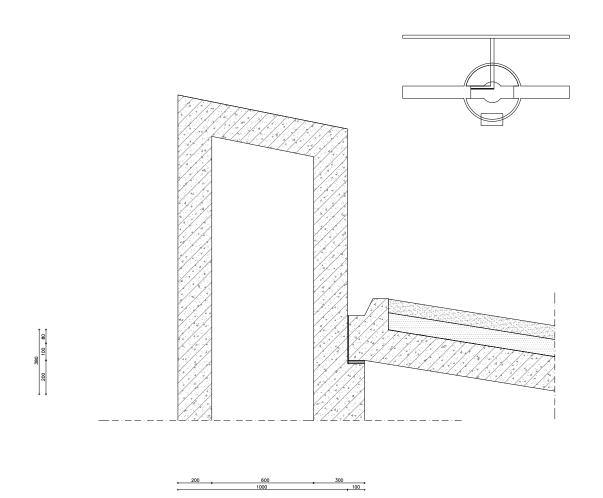
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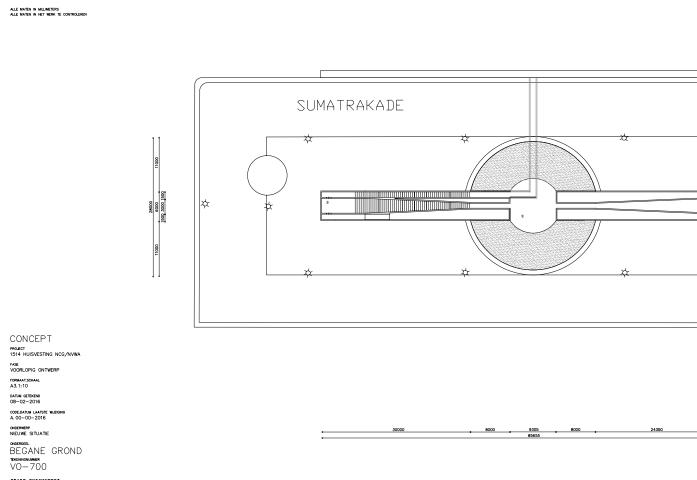
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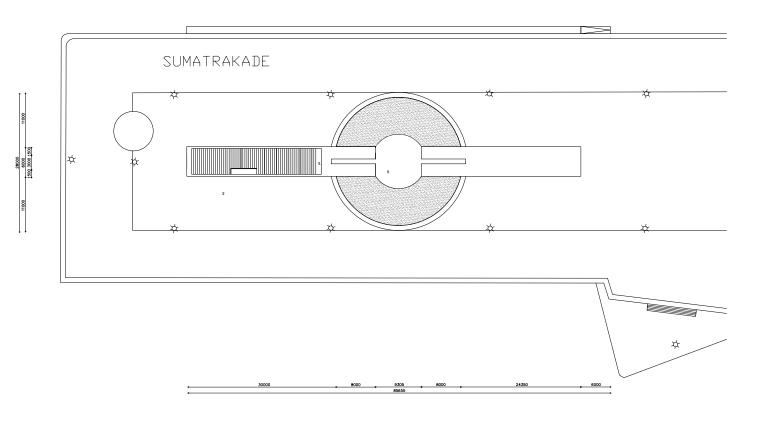
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OFFICE FOR ARCHITECTURE

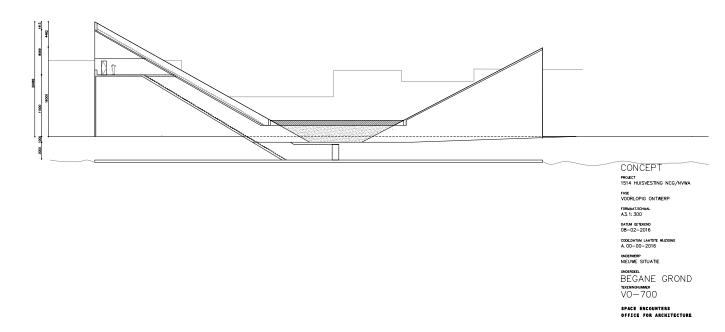
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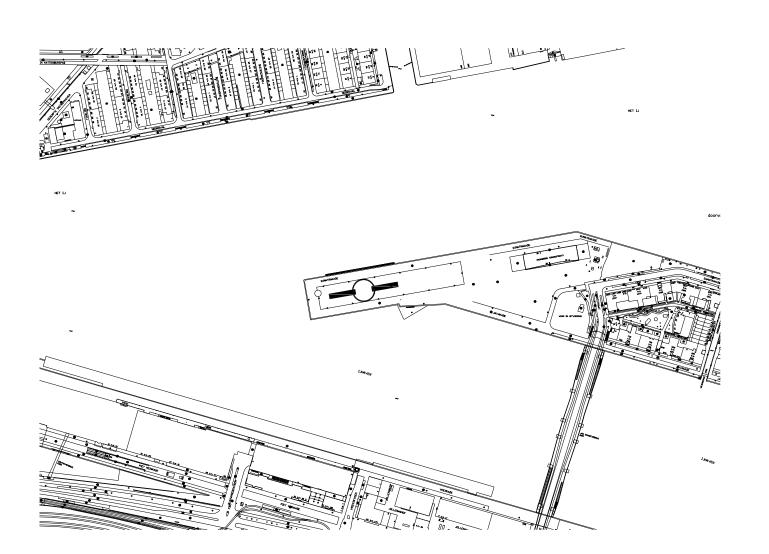


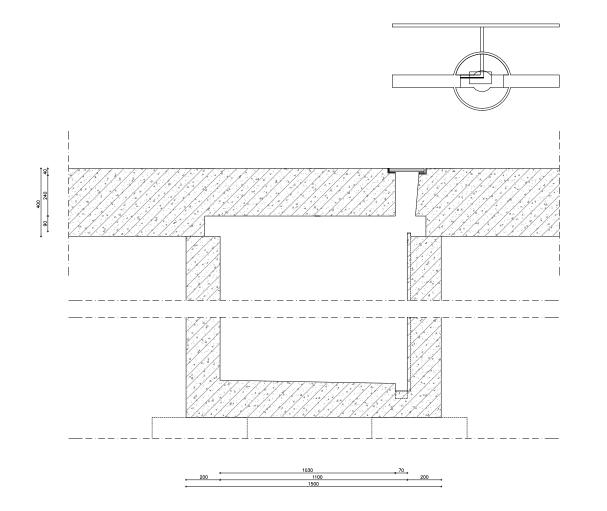










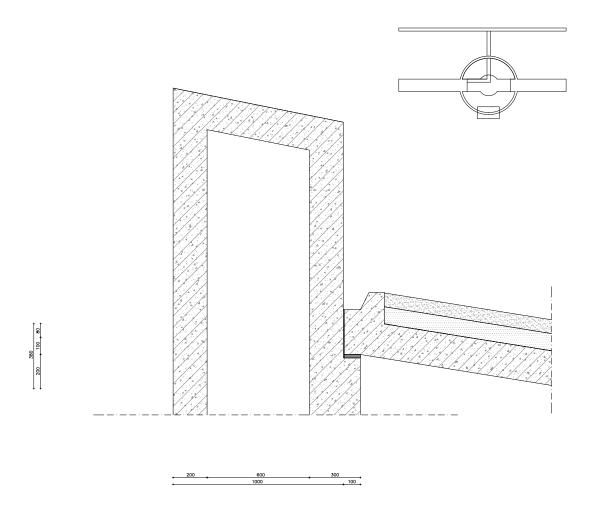


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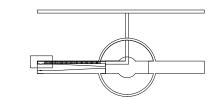
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ALLE MATEN IN MILLIMETERS ALLE MATEN IN HET WERK TE CONTROLEREN



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SPACE ENCOUNTERS OFFICE FOR ARCHITECTURE

CONCEPT PROJECT Tools 2.2

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Alex Berkmann Theoretically speaking I AM FREE

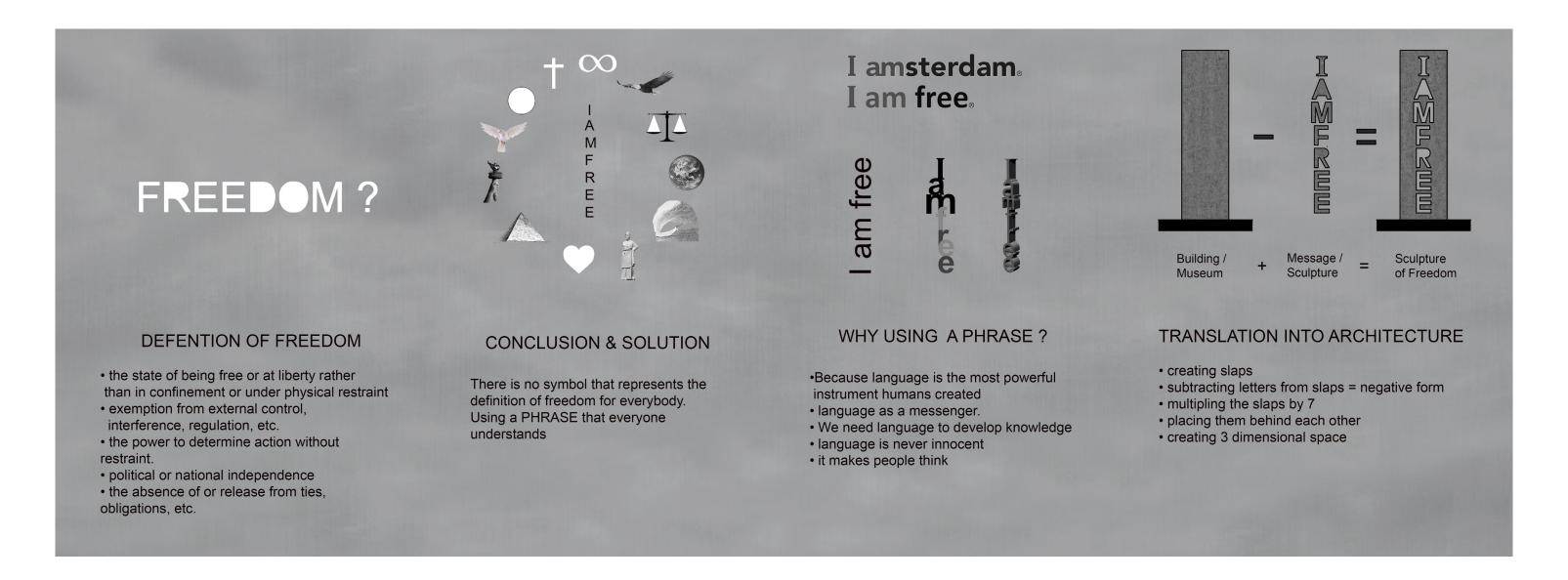


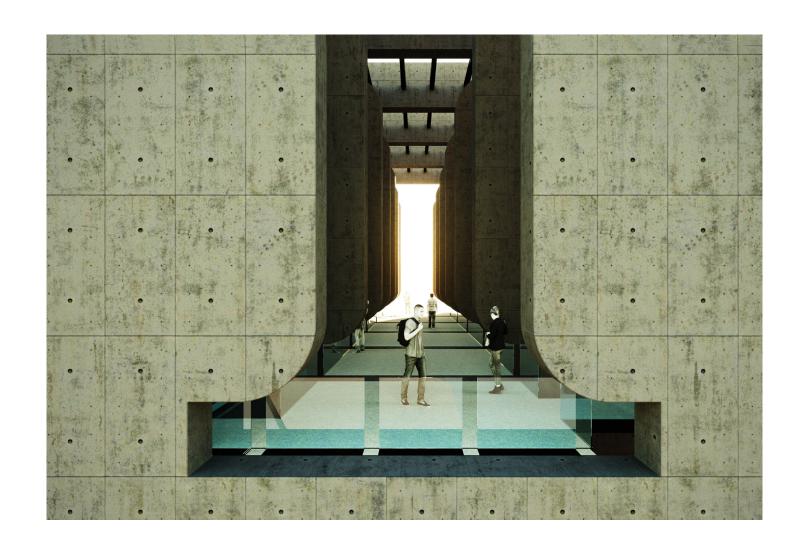
Biography

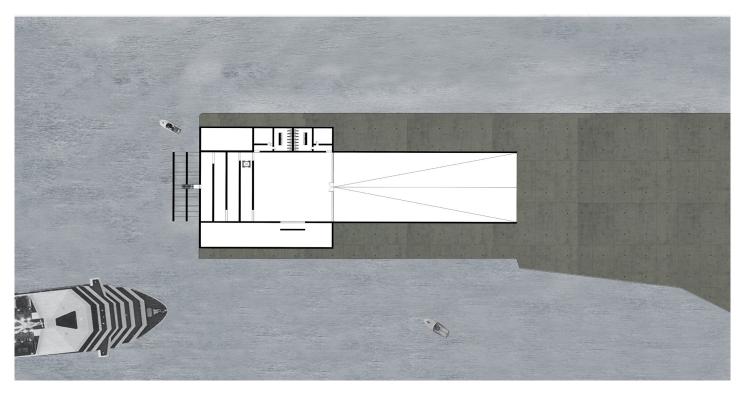
Alexander David Berkmann

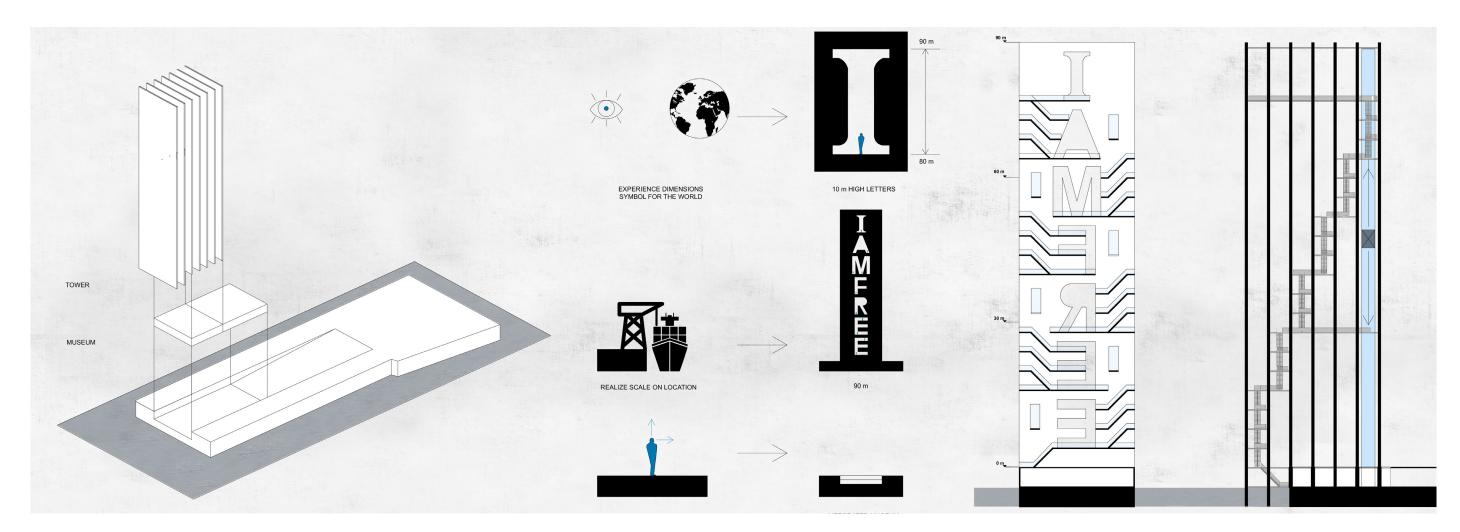
My Name is Alexander David Berkmann, 25 years old from Frankfurt am Main Germany. I am a committed architect student that builds his design around a strong idea. I completed the Bachelor of Architecture in 2016 at the Frankfurt University of Applied Sciences. At the moment I am working at Heren 5 architects in Amsterdam and study at the Academy of Architecture in Amsterdam. The foundation of my work is anchored in a profound research. Architecture to me is the physical implementation and creation of our dreams. I am seeking the connection between architecture, design, photography, fashion, art and music.

Theoretically speaking I AM FREE

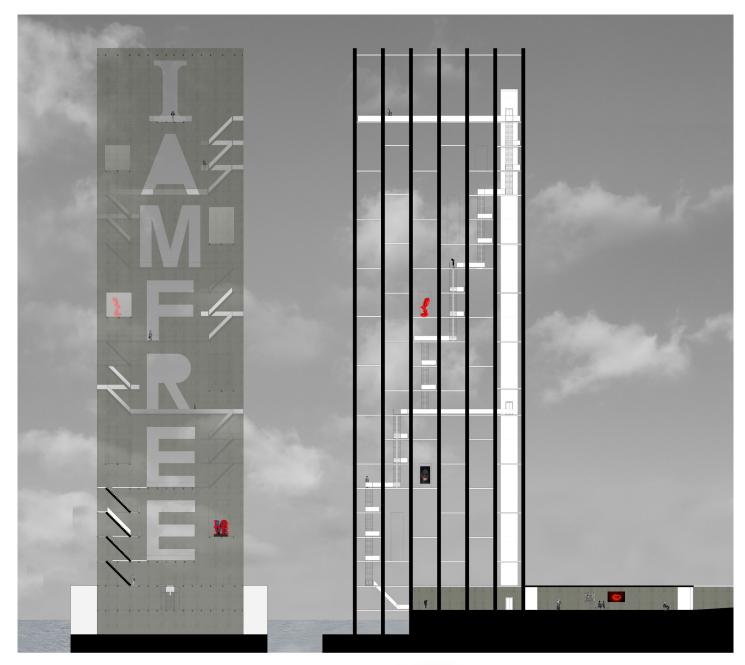


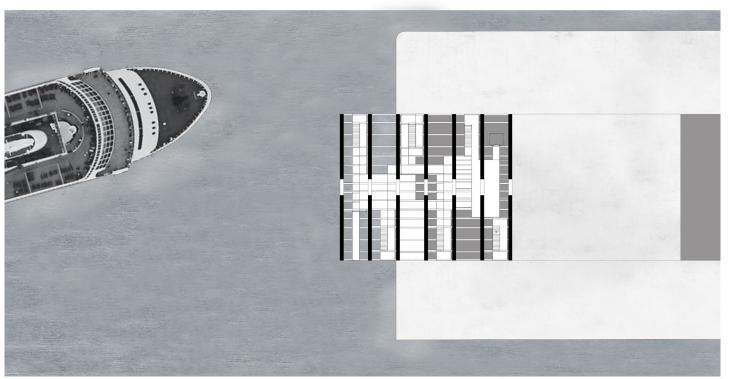




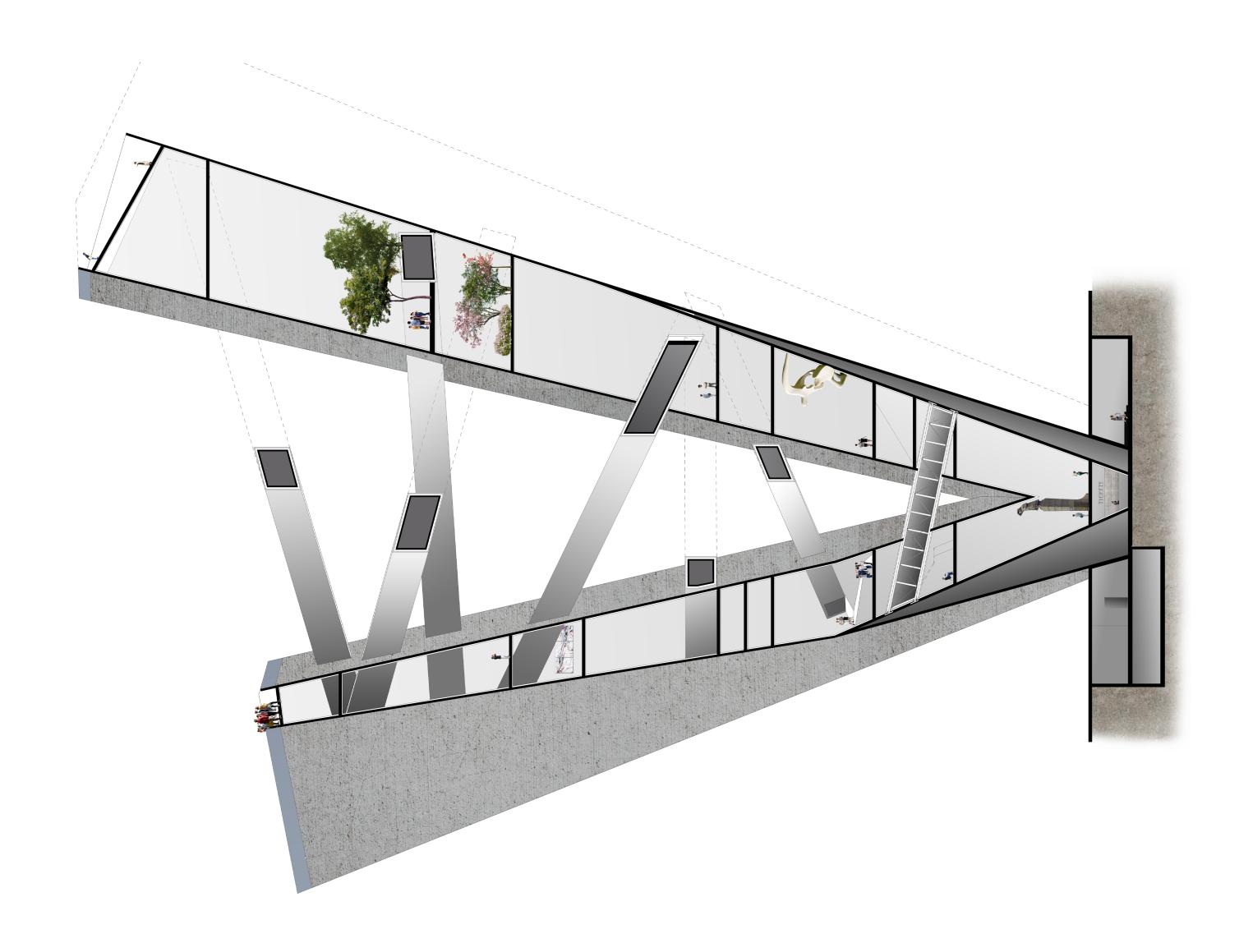








Stephanie van Dullemen JAVA V POINT



Biography

Stephanie van Dullemen

My name is Stephanie van Dullemen (25) and I am born and raised in Amsterdam. At the age of 14 I knew I wanted to become an architect. After finishing my Bachelor of Build Environment at the Hogeschool Utrecht in February 2016, I started to work at Arons & Gelauff Architecten in Amsterdam. In September 2016 I started my Master Architecture at the Academy of Architecture in Amsterdam where I really enjoy the combination of work and study and the inspiring guest teachers.

About the design:

Imagine standing at Amsterdam Central station and looking over the IJ river. A busy spot where the city centre connects to the north. A spot where ferries, canal boats and big cruise ships cross each other and where commuters, students and tourists pass by every day. A spot where big iconic buildings stand along the shore as trophies, such as the Palace of Justice, Eye Filmmuseum, the A'DAM tower and soon the Pontsteiger and Hotel Java. Now imagine, in a couple years from now, next to all the iconic buildings, seeing a glimpse of a new exceptional building.

A beacon of tolerance, an Amsterdam statue of liberty.

JAVA V POINT

This new building will be situated on the very edge of Java-eiland, Kop van Java. A place with a rich history, once a former harbour island and shipping dock, later taken over by squatters and now a residential area.

The inner city centre is exploding with tourists and we need to decrease this density. Let people explore the edges of Amsterdam, show the beautiful parts

Amsterdam is in need of a statue of liberty, a place where people of all nationalities are welcome and where freedom of speech and religion is emphasised. There are about 180 different nationalities living in Amsterdam and we need to be more tolerant towards each other. Especially in times of polarization and dissatisfaction, we need each other to stay strong and balanced. The new building on the Kop van Java is an interpretation of two people holding each other.

The building consists of two volumes, each standing in a different direction. From a far distance the V-shape is very clear. The volumes, two concrete towers, are slightly tilted, like they're falling apart but they are connected to each other by steel bridges as if they are stitches. The bridges hold the towers balanced and strong. From a far distance the V shape of the building is very clear and coming closer the connection is more visible.

The building program exists of a museum with observation platforms. The museum will form a connection between the historic and contemporary Amsterdam, where themes as the old harbour, immigration through the centuries and freedom for all religions will be displayed.

The route through the museum starts at the entrance, which is situated underground. The long ramp is slowly fading into the earth. Here the bases of the two towers meet. From ground level the route starts. High spaces and slanted walls, it is about the experience through the whole building. The route goes through the bridges, up to the observation platforms where you have an incredible view over the city of Amsterdam.

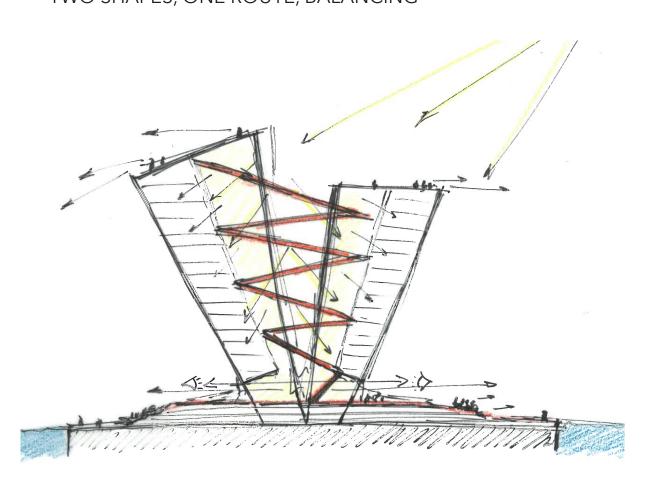
So the next time looking over the IJ river, imagine a new iconic building, a new trophy, but one that is so different from all other buildings, for tolerance and freedom. An Amsterdam statue of liberty.

PEOPLE MAKE AMSTERDAM SPECIAL

DIFFERENCES, TOLERANCE, FREEDOM

DESIGN BECOMES AN INTERPERTATION OF TWO PEOPLE

TWO SHAPES, ONE ROUTE, BALANCING













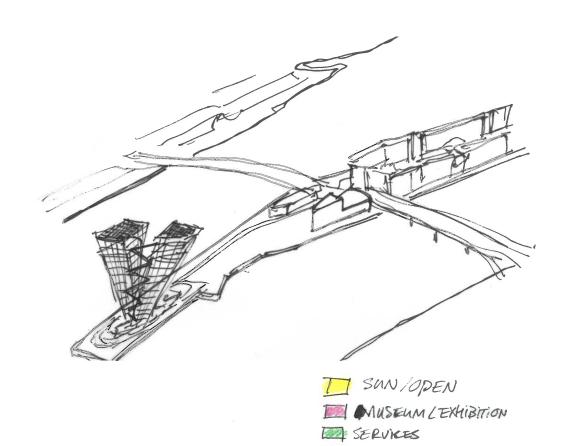
ROUTING: JOURNEY TO THE TOP

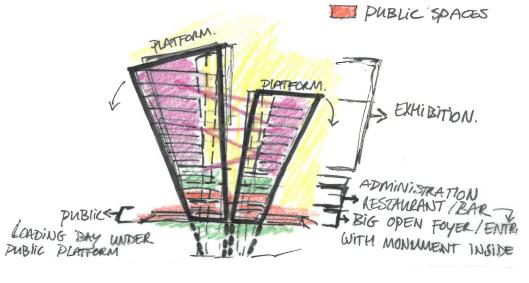


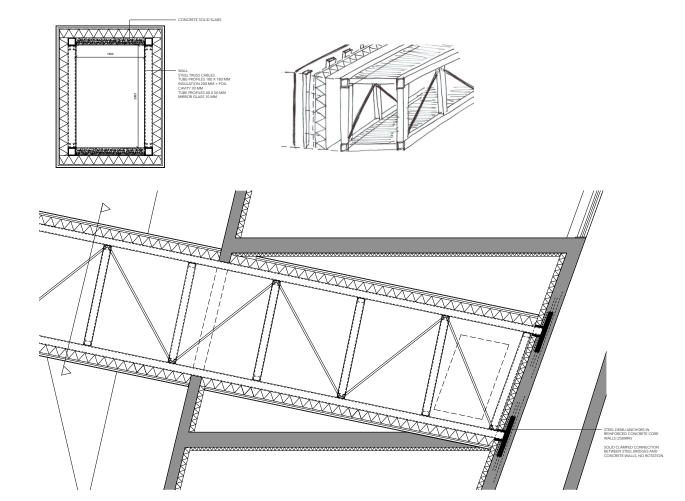
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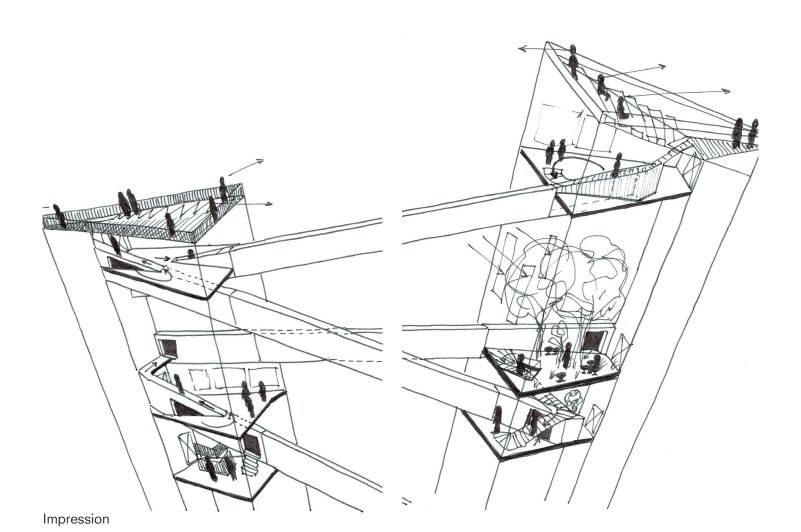
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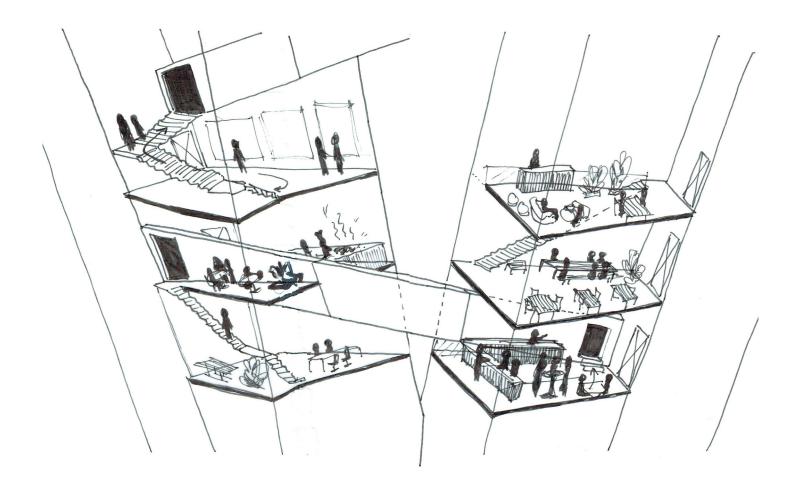




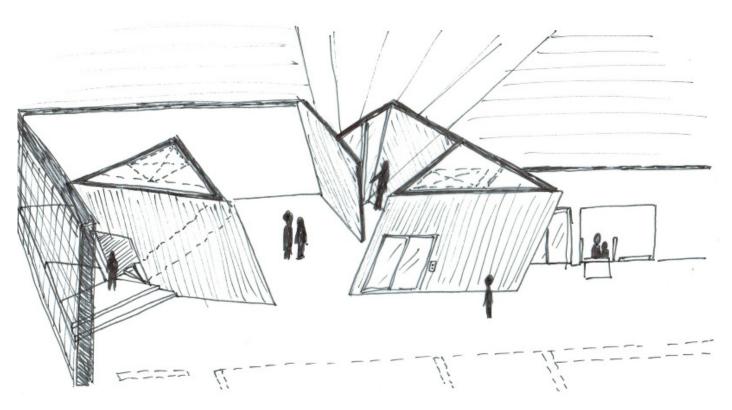


Structure - detail fragment

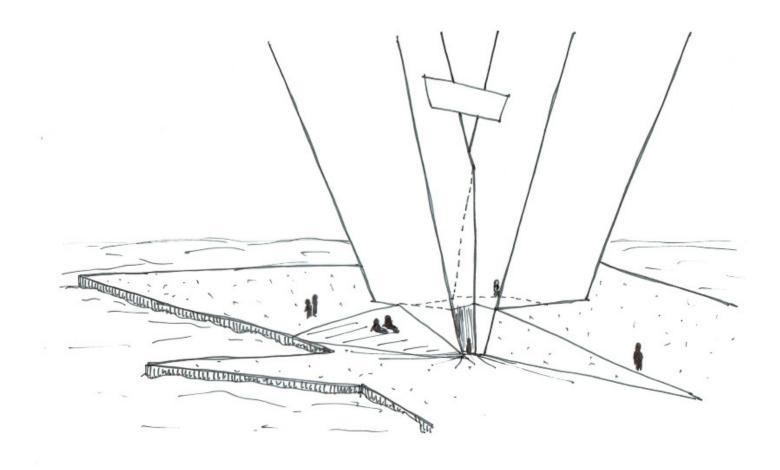


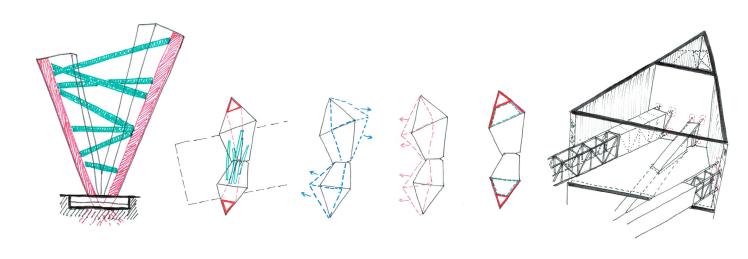


Impression

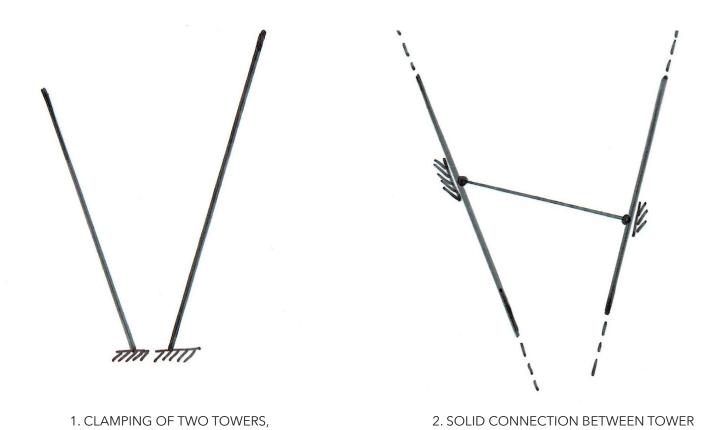


Interior





Exterior



AND BRIDGE, NO ROTATION POSSIBLE.

Structure - stability

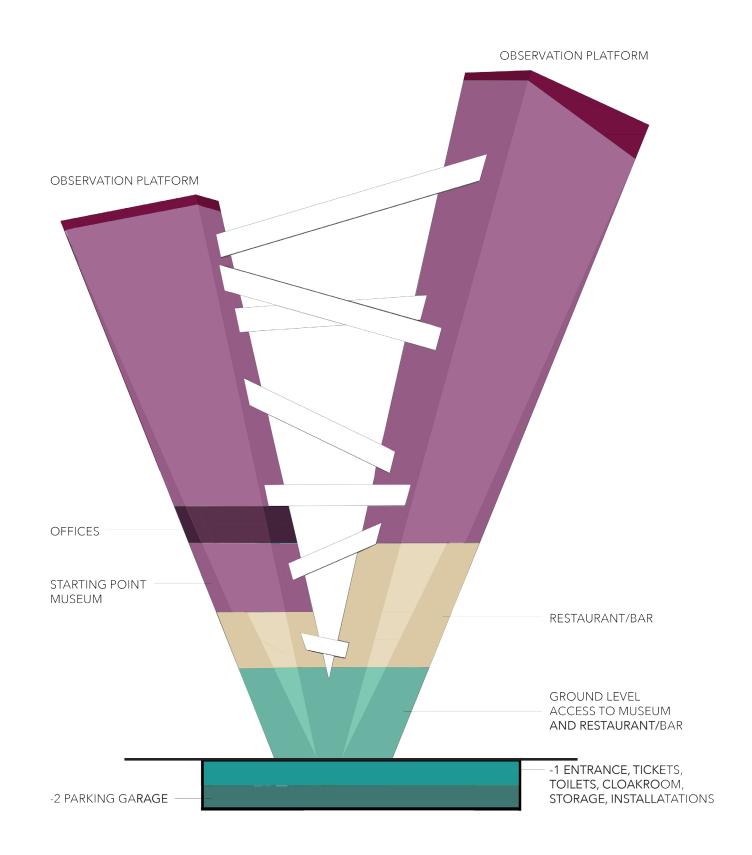


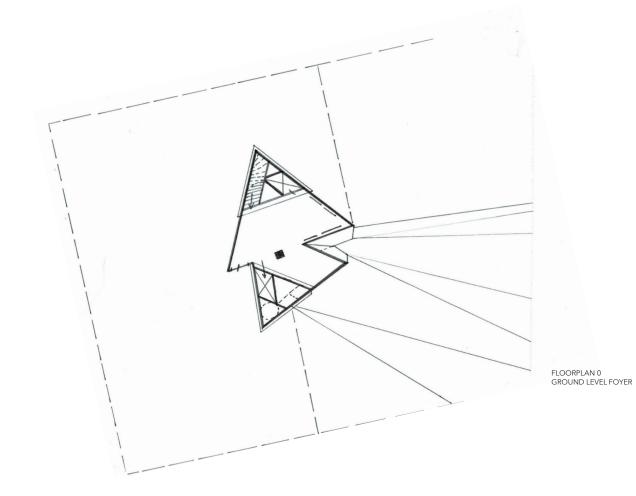


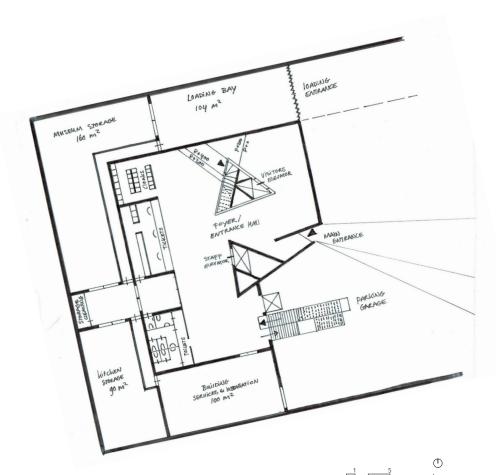


4. CONNECTION STEEL - CONCRETE EACH BRIDGE HAS 4 ANCHORED CONNECTIONS IN REINFORCED CONCRETE CORE WALL.

HIGH STRUCTURAL LOADS.

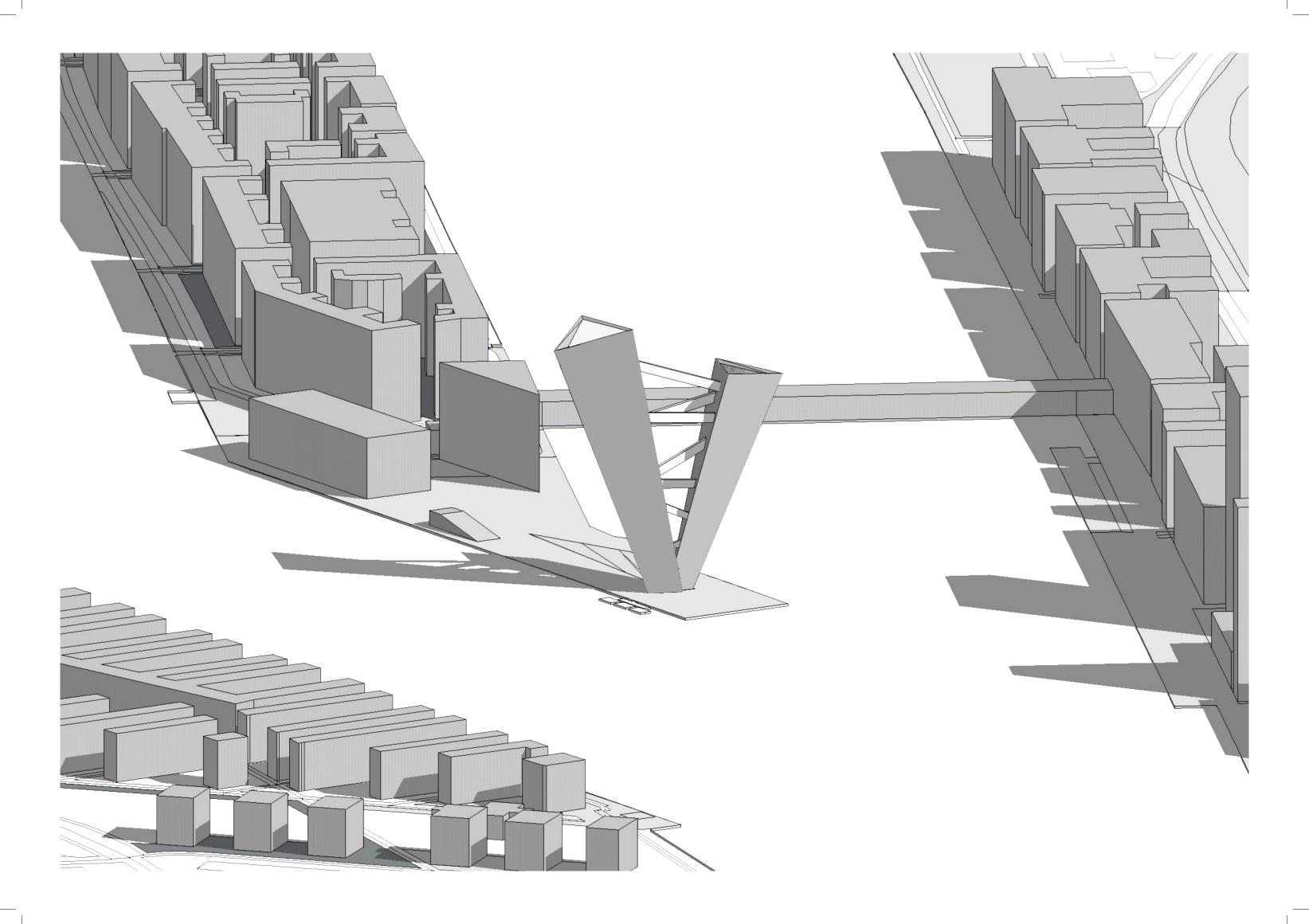






Floor plan basement and ground floor

FLOORPLAN -1 UNDERGROUND ENTRANCE



Koen Karst Freedom Tower



Biography

Koen Karst

Koen Karst was born in February 1990, as the youngest of 4 brothers. He grew up in a warm and safe family environment, where the (outdoor) activities, the strong friendship with his brothers and the freedom to explore his own place in the world, helped him greatly. This environment formed him into a person who is joyful, optimistic, creative and with an enourmous drive to create, plan and dream. Not everything has come and is coming natural to Koen. He has fought his way through VMBO, MBO, HBO(HKU) to the Academie voor Bouwkunst in Amsterdam, but his unwavering motivation and inspiration (which he gets from wind, water, nature in general and the feeling of freedom) have lead him to where he is right now and there is definitely more to come!

Freedom Tower

A tower where you can feel the freedom that we experience in the Netherlands. We all live in a busy world packed with obligations and commitments. Personally that doesn't give me the feeling of being free. How can we break free from that feeling at the "Kop van Java eiland" in Amsterdam?

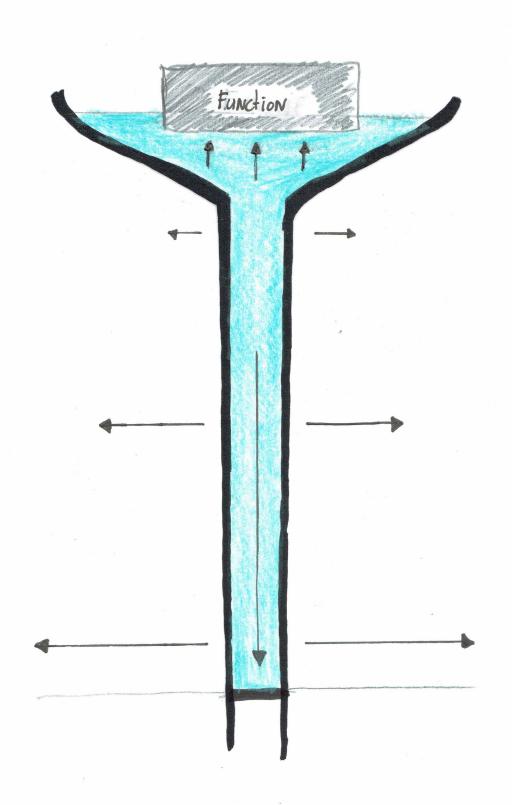
Amsterdam is surrounded by water. That water has played a significant role in the history of the city. It gave us the possibility to broaden our horizon in terms of trade, freedom and opportunities in life. That's why I became fascinated by water. Water provides us with the physical capabilities to create an unique floating world high in the sky, where the feeling of freedom is leading. On the ground floor you will step into a capsule that, just as a water bubble, has the natural tendency to go to the surface. In this case that is the top floor at a height of 65 meters.

On the way to the top there are multiple round shaped windows in the facade which provide light and the possibility to experience the view trough the water. At the top there is an amazing 360 degree view of Amsterdam. The island can take up to 600 people a day and has a parc with a natural swimming pool, including a diving board, a restaurant with bar, terrace and whirlpool.

On the ground floor there is free entrance to the expo, facilitated by "Het Amsterdam Museum". This same space also functions as a restaurant including an outside terrace with a view of the IJ river. Tour boats can always dock at the pier of

the Freedom Tower. It will also have a big bicycle storage facility for all the people who take their bike to visit the site. The existing dominant grass strip at Java Eiland is preserved and will now be elevated in a flowing motion and act as a roof for the described glass covered facilities. By implementing this small intervention all the existing functions, characteristics and possibilities of the site are being conserved and even enhanced.



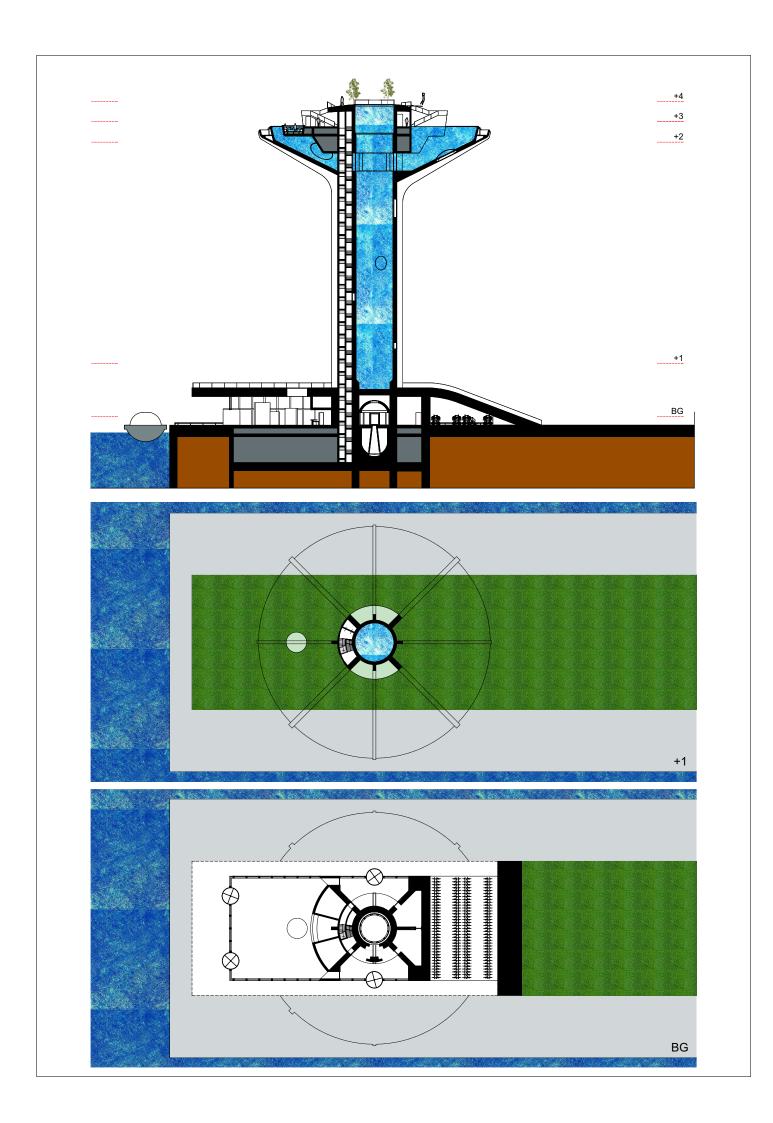


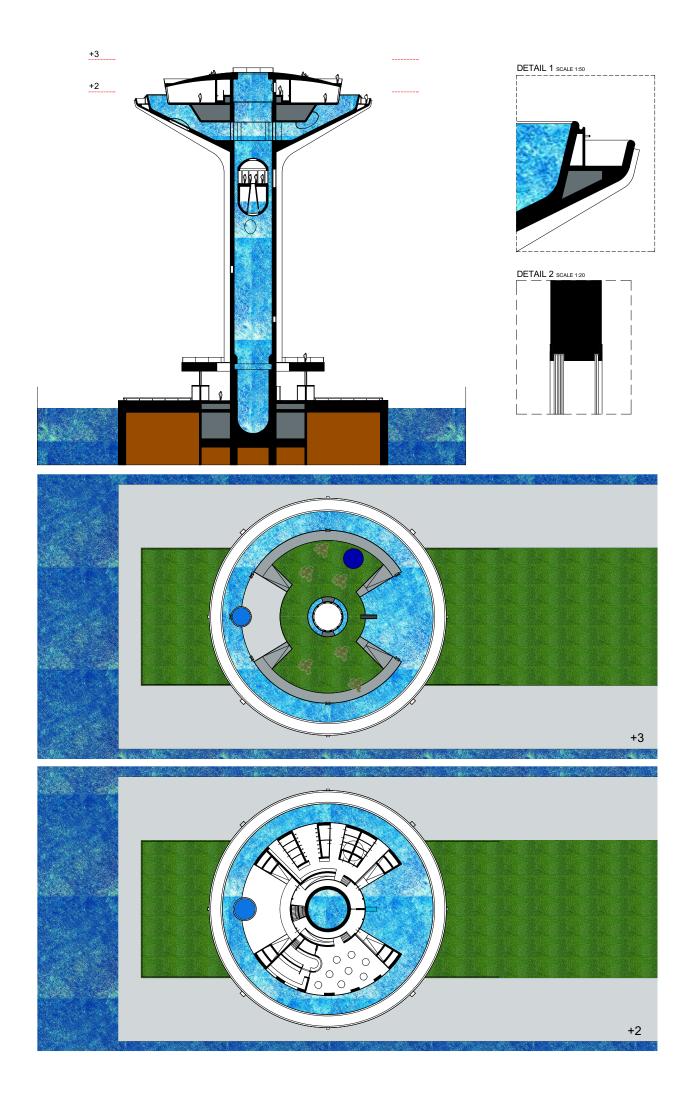


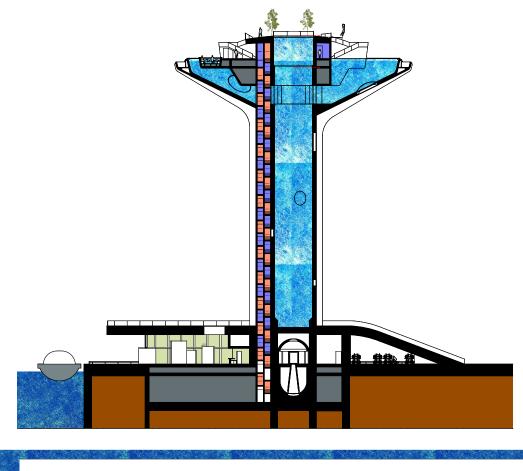


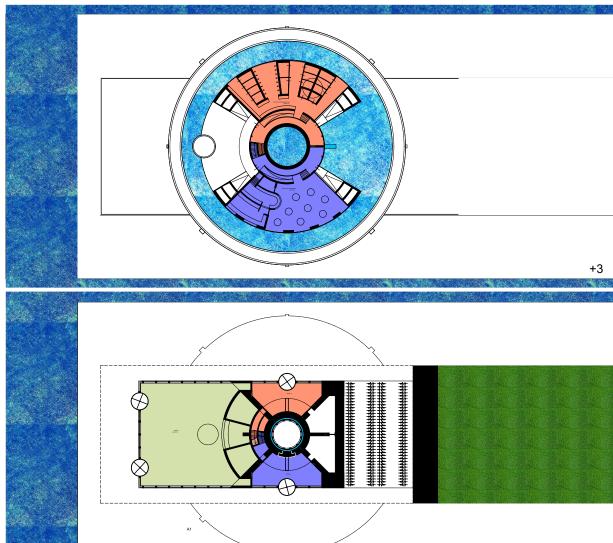


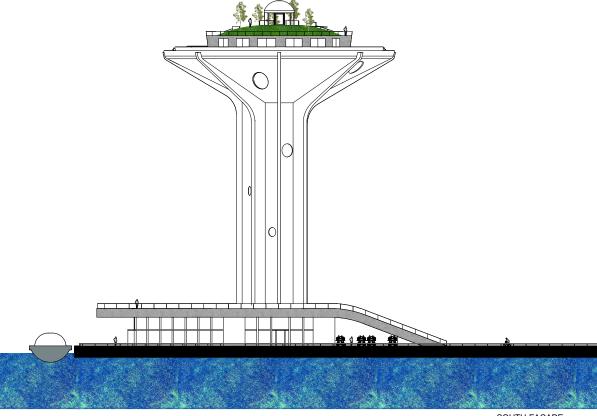












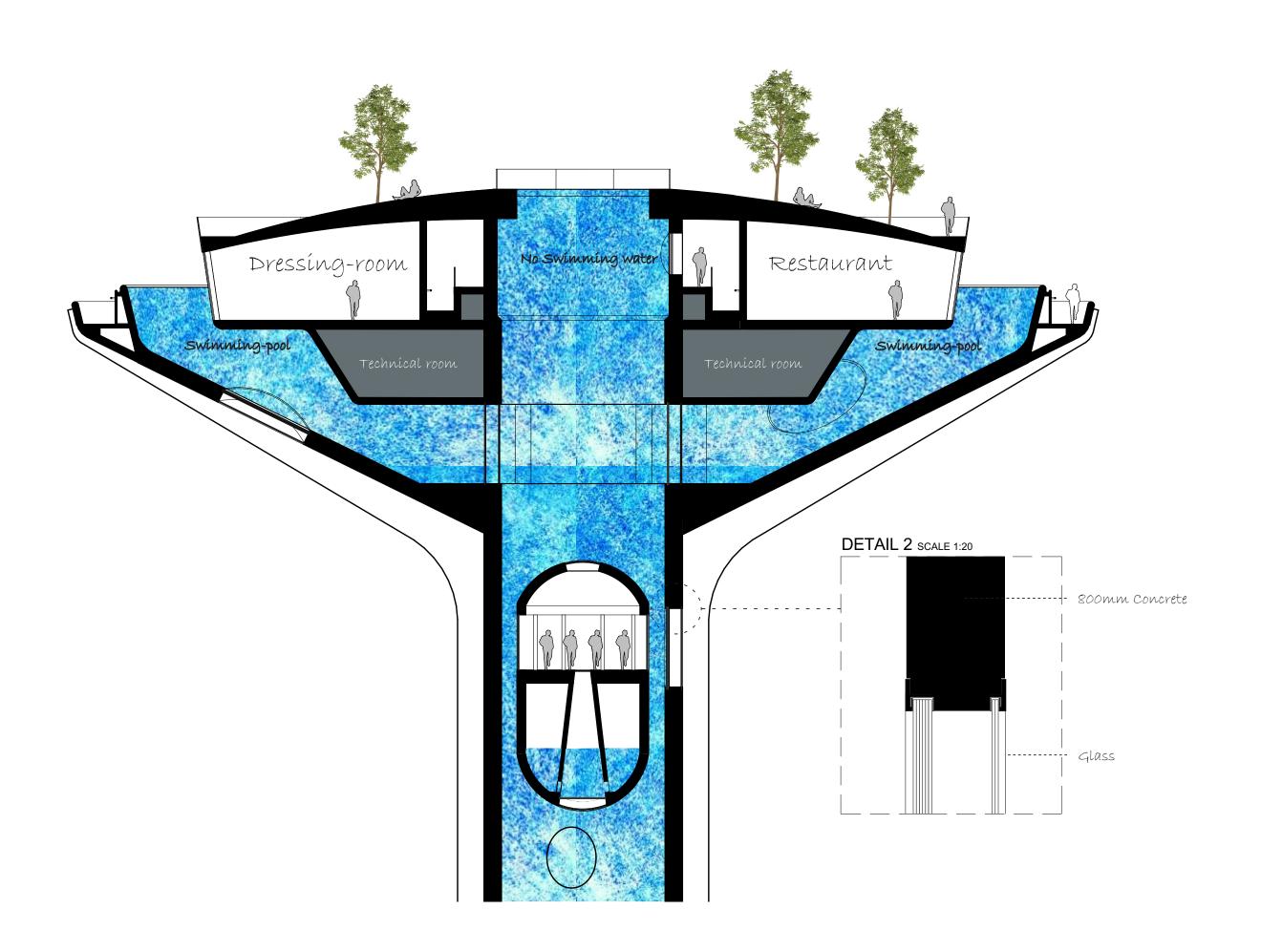
SOUTH FACADE SCALE 1:250





CONCRETE construction

GLASS WATER STEEL WINDOW FRAMES STONE TILES



Philip Lyaruu Illuminating Life



Biography

Philip Lyaruu

Philip graduated from the Technical university in Amsterdam with a specialty in building Technology. After his study he started working for MVSA-Architects, where he works on technical design and execution of the Riverstate office building. Driven to produce precise and well thought off plans, you know you're in for something special.

Illuminating Life

The flame as a symbol of life. Not just living, but living free. Free to set your own standards, free to follow your own ambitions, free to set your own path. Life is chaotic. You ignite into this world, thrust from the womb and all the paths you could take are still obscured. You grow up, learn from you parents and surroundings. Set ambitions, be inspired and try to see through the clouds. There is no support for this, no backup plan if it goes wrong, no jump back in time. It's just you and your vision on your own life. You grow old, look back, yearn back, and see the paths that you could have taken. Why didn't you take those paths when you had the chance? Because you feared the outcome or felt limited to follow them? Or were you stopped in your tracks? In here we will test your progression in life. How high do you set your goals and can we coerce you to strive harder and reach farther?

Birth

Enter the structure. The blindness of a babe is cast off of you. Here you have an overview of what you can strive for. Will you stay on the ground, never fully understanding these surroundings? Or will you go up, wonder through this structure. You cannot know where it will take you, because it is life. But you are free to explore it.

Destiny

Three choices await you. Will you wander around the place of birth, go up to view what life and the surroundings have to offer, or will you take a plunge into the deep and try to discover the ultimate fulfilment of life in the structure?

Inspiration

The first choice is to be inspired. You circle around the three spaces that form the entrance to the structure and form the birth to this journey. Three spaces representing the different possibilities for the start of your life. You cannot get lost. The route always lead back to the beginning. It never wanders off. Safe and free. And every now and then the choice to go higher presents itself. You are free to leave the nest and reach higher.

Insight

The second choice is for insight. Great height grants greater view. You see more. More of the structure, more of the surroundings. Places to contemplate and places to rest are mingled throughout. You can see higher into the structure, as if to lure you in so you will not regret skipping that path. And if you are lucky, you might just encounter the path of fulfilment.

Ambition

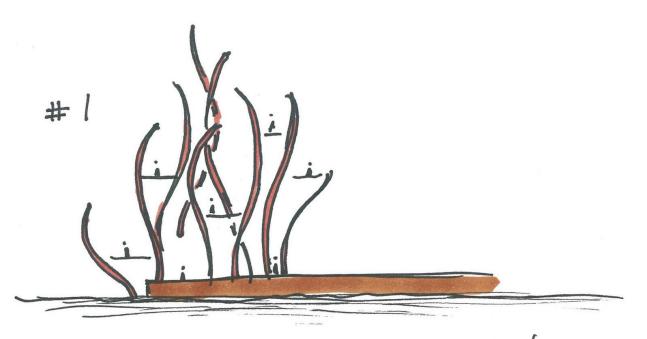
The third choice is for ambition. For the ambitious the structure is open. Follow the routes that go throughout. There is no direction and no goal. You can see everything and walk everywhere, or you can sit down and claim your own space.

Hidden on this path is the path of fulfilment. That path will grant you vision and insight into the entire structure. Beware, It is well hidden and only those lucky and those who persevere will find it.

Fulfilment

Hidden amongst the structure, but clearly present from the moment you enter is the path of fulfilment. It passes through all parts of the structure and touches all aspects of life, ignoring the rigidity of its surroundings. You will only be able to find it if you show ambition or if you stray from your chosen paths. It is the highest you can reach for in this structure for those that show ambition and it tries to push your limit if you were only interested in gathering insight.

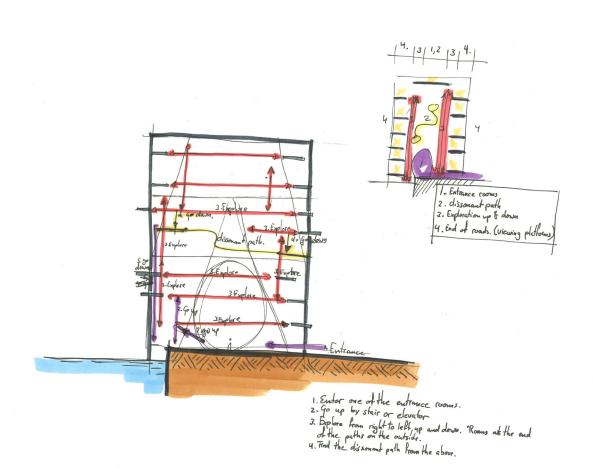
Be ambitious, be daring. Search for insight and let life sway you to live your life to the fullest! You are free! All the limits are cast from you!

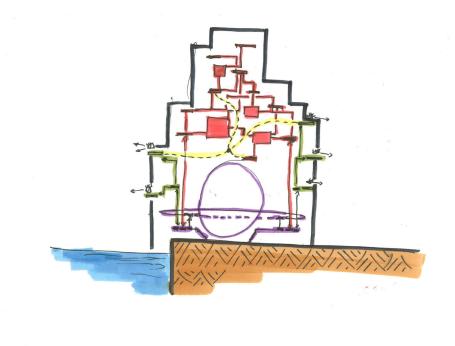


* Flames form expanding & contracting spaces.

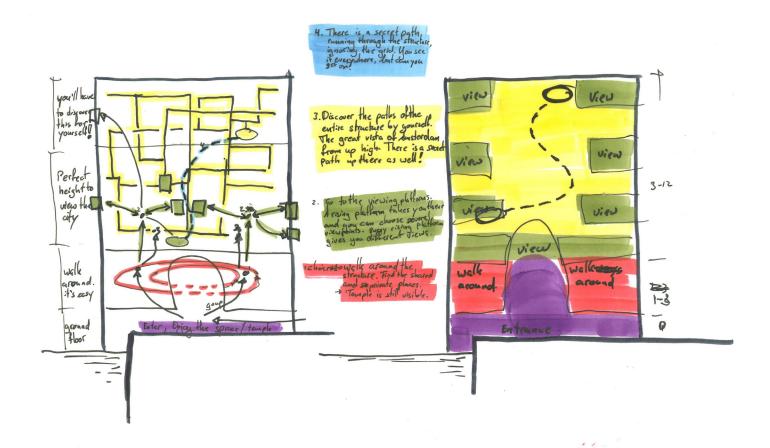
Freedom to room and spaces to act.

Concept





Structure



Structure

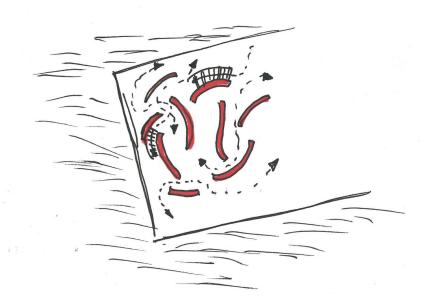
Structure

Week 2 - Shape and Structure.

Freedom to go further. You cannot be kept in one place and nobody can stop you.

Spatial concept: -

- Raynded Hame shapes create Widening and tapering spaces through which surprising sources pass.



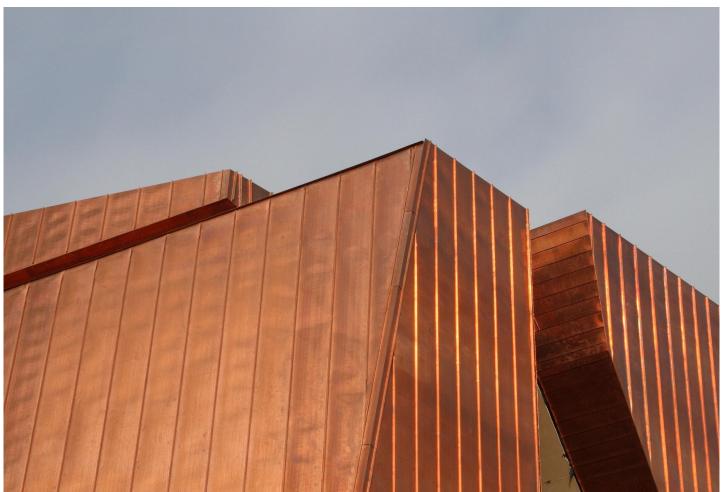
Goal: Excedom as an experience. Give people the freedom to roam and a place where they can personally express or reflect on the meaning of freedom.

- het people express their own meaning of freedom within society_

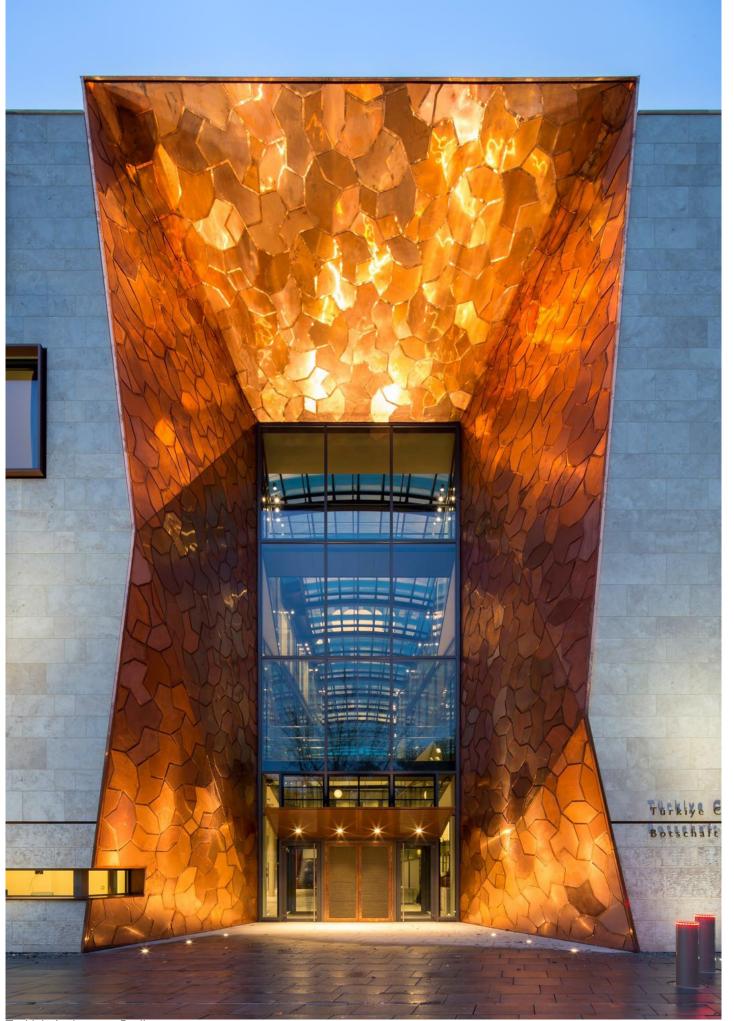
Week e - Shape and Structure. Elame. Houses representing found mare ...



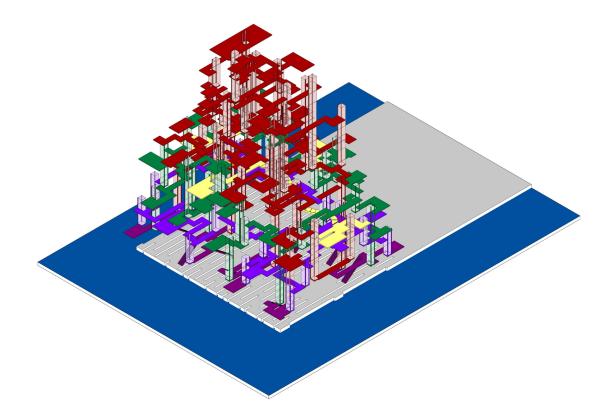
Freedom Park



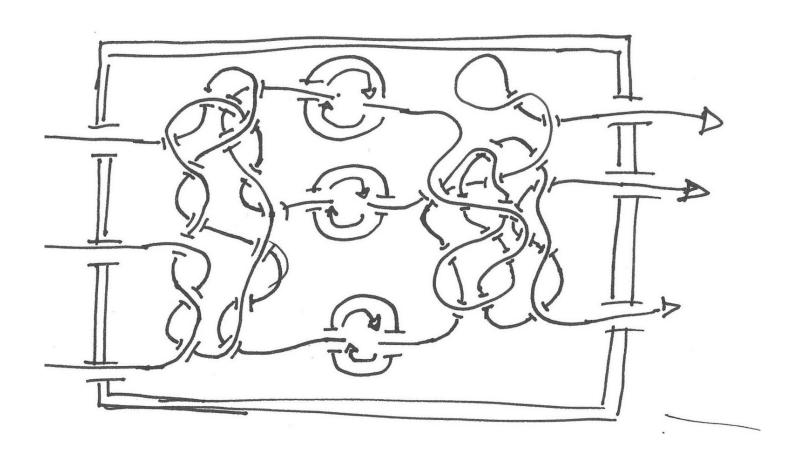
Freedom Park

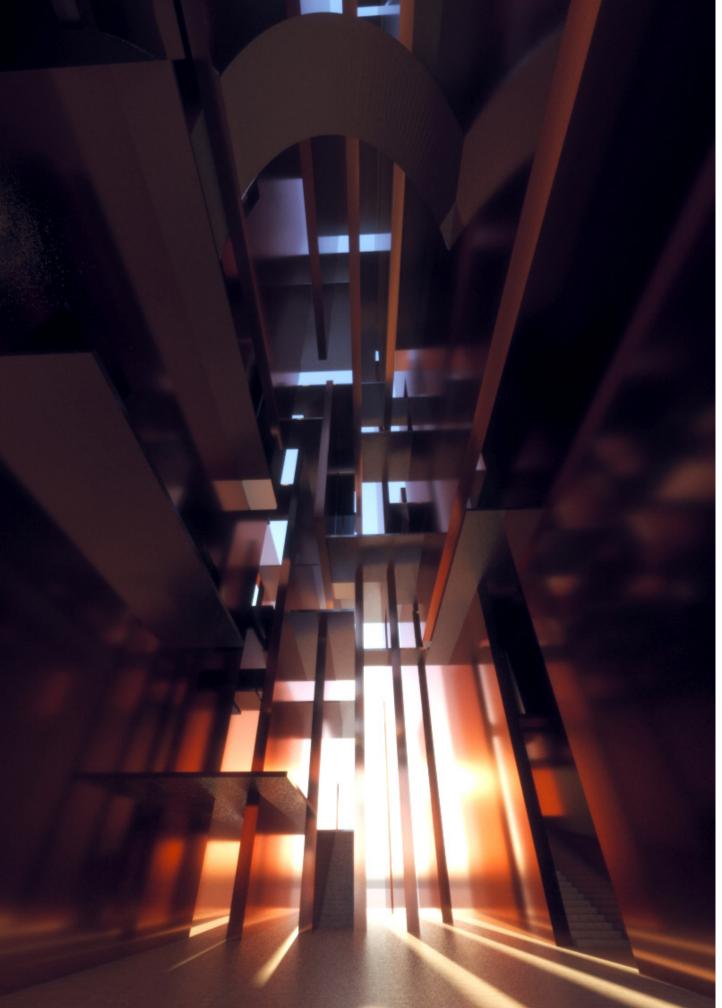


Turkish Ambassy - Berlin

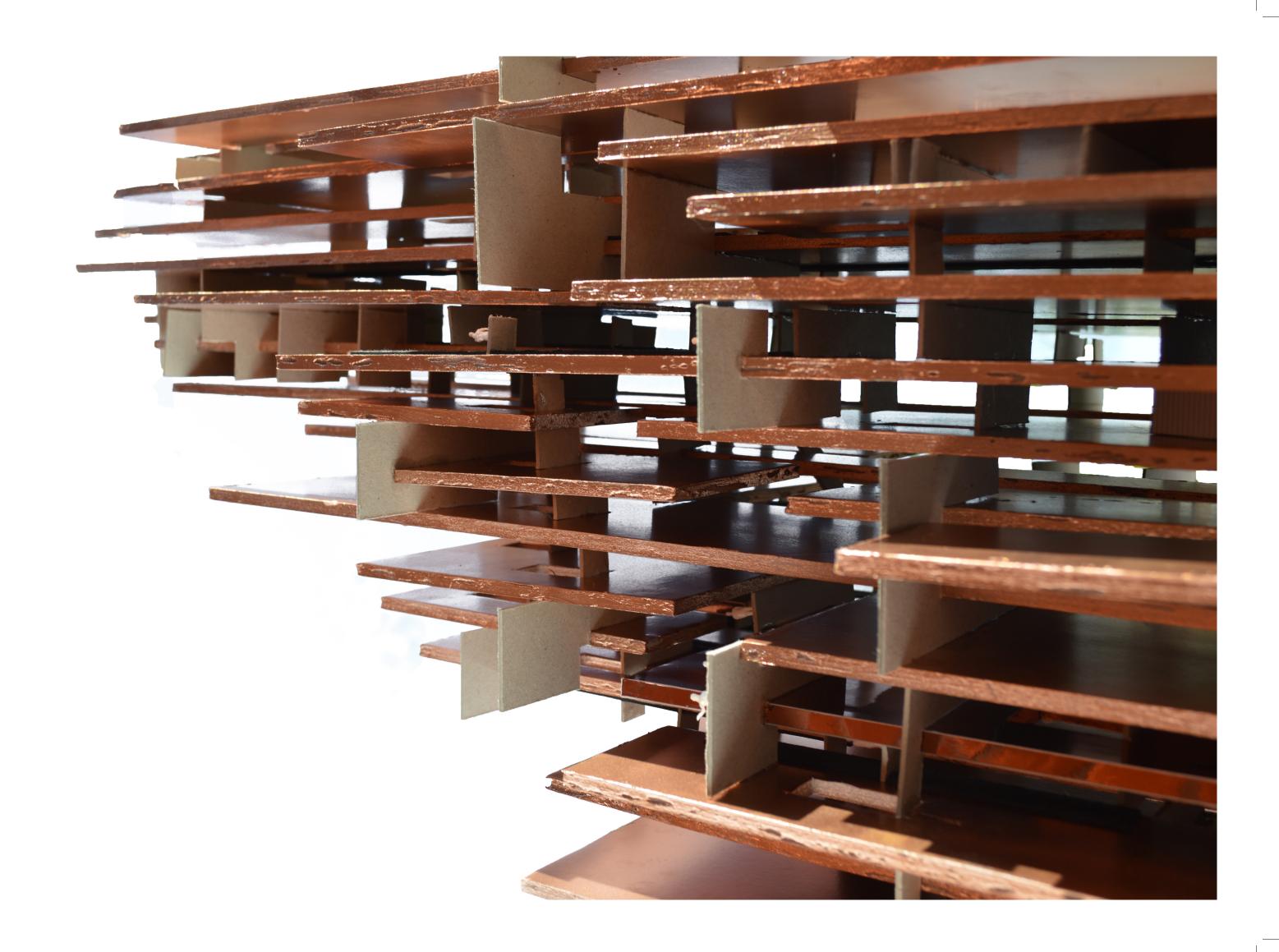


Routes

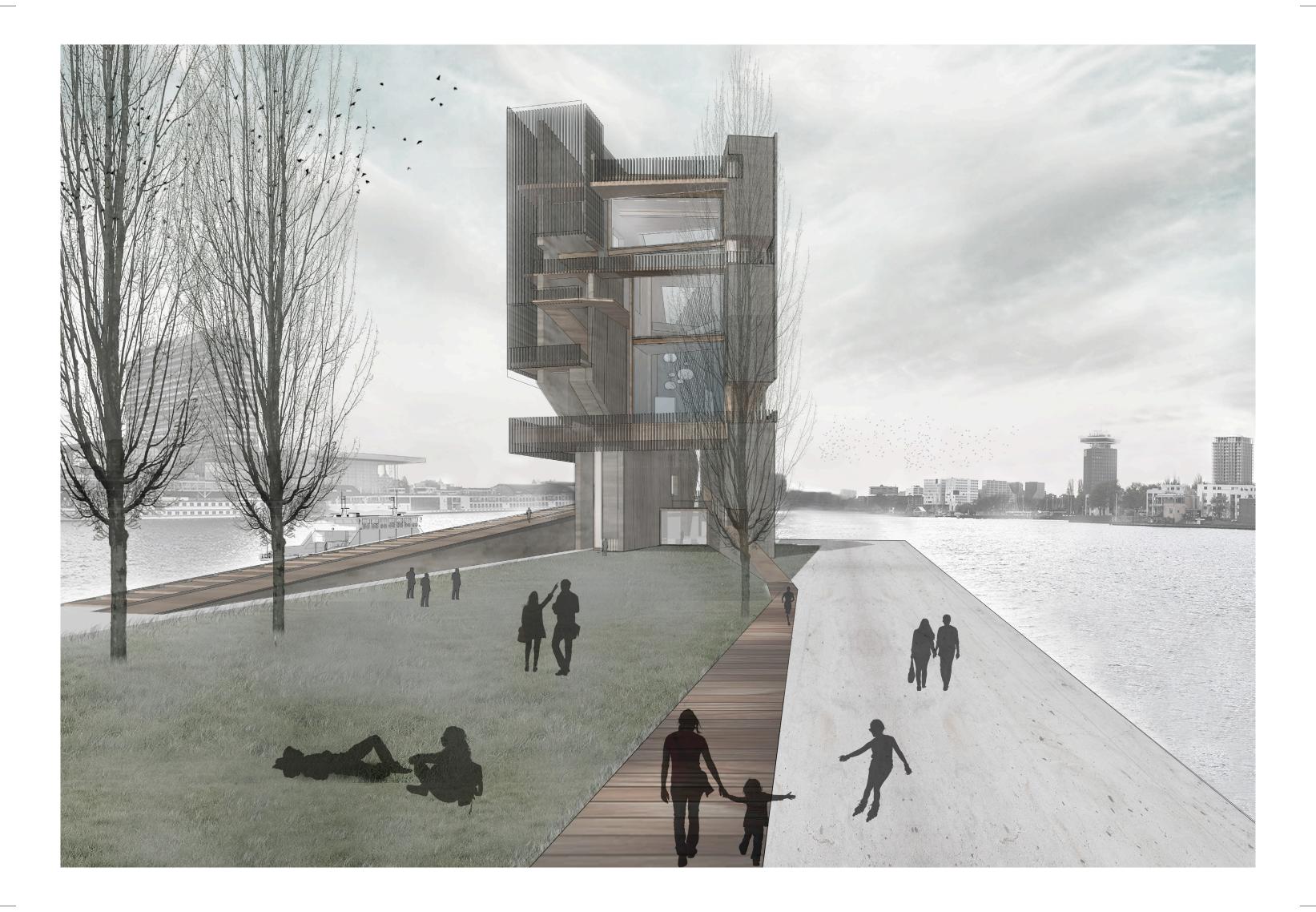




Interior



Matteo Paris CONDITIONED FREEDOM



Biography

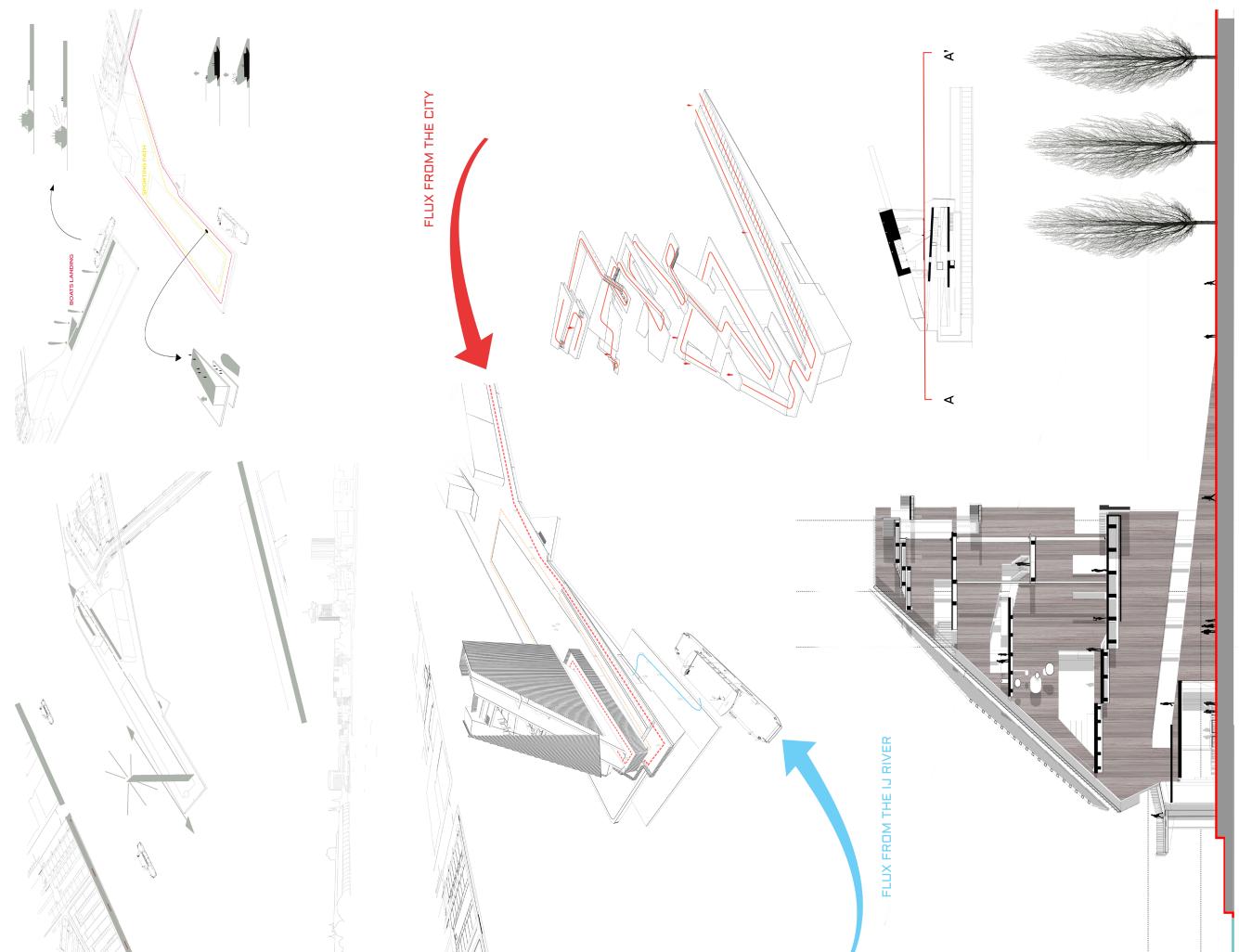
Matteo Paris

Matteo Paris was born in 1988 in Avezzano, Italy, his former background is a bachelor degree in architecture and urban technologies achieved in the University of Pescara, where one of his interests was the history of architecture. Since 2016 he moved to Amsterdam, where he currently studies at the Academy of architecture and works at Dorens Architects.

CONDITIONED FREEDOM

Freedom is something that most of the time we give for guaranteed, but in our society this is true only if we accept some restrictions. Sometimes restrictions can make us feeling uncomfortable, some other they scare us or they produce rules which for us is hard to understand; but restrictions are not necessary only a bad thing, they give structure and stiffness to our society and they can keep us on the right way. Everyday we put effort in our lives in order to reach our own freedom and sometimes managing through these restrictions is possible to grab something of good, something of unexpected.

THE DESIGN IS GIVEN BY THREE
BIG SLABS WHICH ARE MADE OUT
OF A DARKER WOOD, WHILE THE PATH
HAS A LIGHTER COLOR IN ORDER TO
BE VISIBLE FROM THE OUTSIDE.
A SKIN OF WOODEN AXES CONTRIBUTE
TO EMPHATYZE THE ATMOSPHERE
INSIDE THE BUILDING, WITH PLAYS
OF SHADOWS ALONG THE WHOLE
PATH.



SCALE 1:200 SECTION A A'





Elena Staskute EQUILIBRIUM



Biography

Elena Staskute

Elena Staškute was born in 1991 in Panevežys, Lithuania – a year after its newly declared independence. Elena has studied architecture at Universitat Politècnica de València and Vilniaus Gedimino Technikos Universitetas. After collecting her Bachelor's degree from VGTU she spent half a year working as an intern for the New York based office Haiko Cornelissen Architecten. In the summer of 2015 Elena relocated to the Netherlands. She is currently enrolled in the first year of the MSc programme of Amsterdam's Academie van Bouwkunst and works as a junior architect at Orange Architects in Rotterdam.

EQUILIBRIUM

FREEDOM OR FINDING A BALANCE BETWEEN OPPOSITES

Amsterdam sometimes is called a city of freedom, a city of extremes, a city of choices. It is natural that in a city that offers so many choices there is a big palette of different lifestyles, of different paths of life. Within the same city you can have different experiences and at the same time, to experience it from different angles, you have to balance between extremes.

On the western tip of Amsterdam's Java island stands this monument of freedom, representing balance. A balance that has to be reached within the freedom of choice.

The monument consists of two opposing shapes. Like a giant seesaw, one side of the monument dips seven meters into the ground while the other rises seven meters upwards. It marks the line between earth and sky. The entrance of the monument is marked by a huge cantilever. The cantilever, together with a path running underneath, creates a frame for the monument itself, while at the same time framing the horizon.

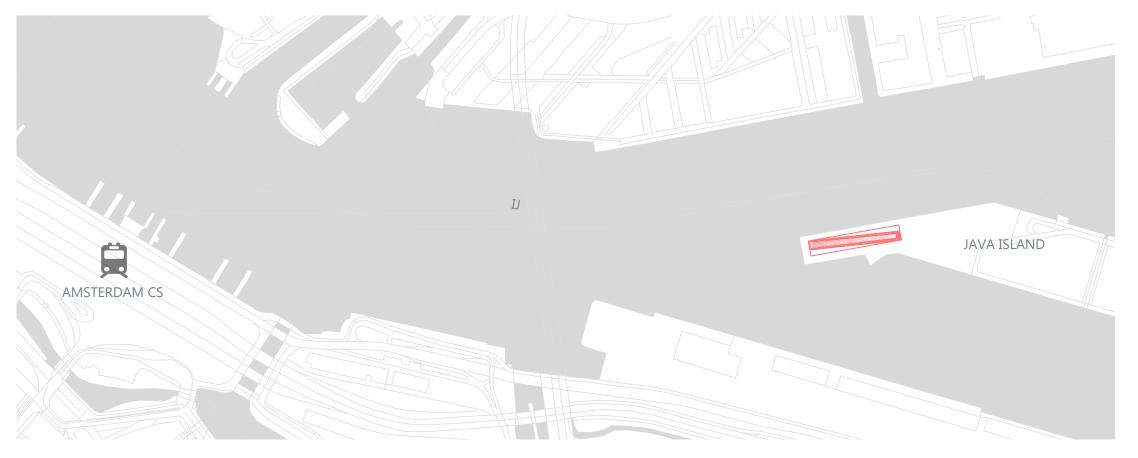
Moving past the entrance, the path slopes down. Along the path there is a collection of high, translucent poles. Each pole signifies a split in the route towards the bottom; a choice to go either left or right. The further a visitor walks down the

the bottom; a choice to go either left or right. The further a visitor walks down the slope, the higher the density of poles becomes, thus increasing the amount of choices and increasing the amount of possible routes. The experience becomes more chaotic but also more adventurous. Each pole is designed to light up upon touch. In this way each visitor can mark their own path while walking down.

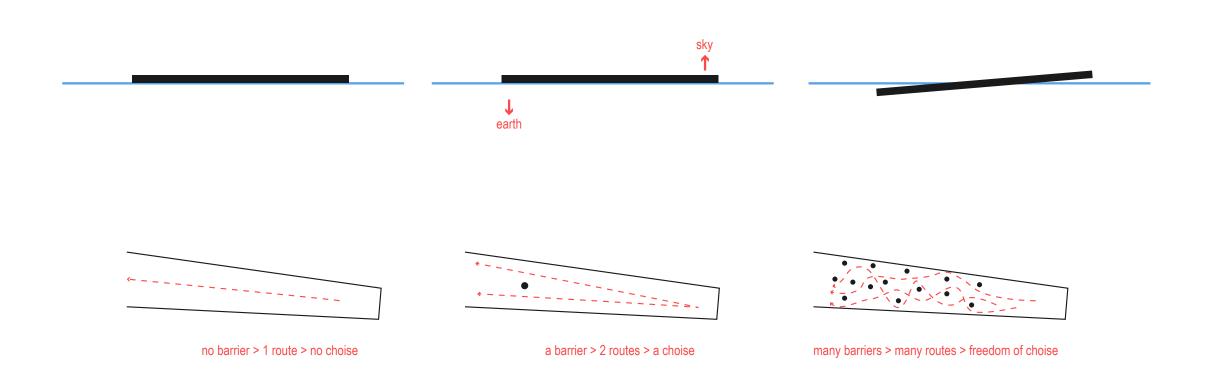
Once the lowest point, with the highest density of poles, has been reached it is time to go up. The cantilever structure, above the entrance now works as a terrace, connected to the ground by paths on both. From the highest point of the terrace visitors get a different perspective on the monument and its surroundings: the waterfront of the IJ. From its lowest and most confined space the monument has brought its visitors to its highest and most open. Looking down from the terrace the path below is visible very well. A route which at first seemed confusing, is now clear: every path, every lit pole, is visible and each person can see their own route.

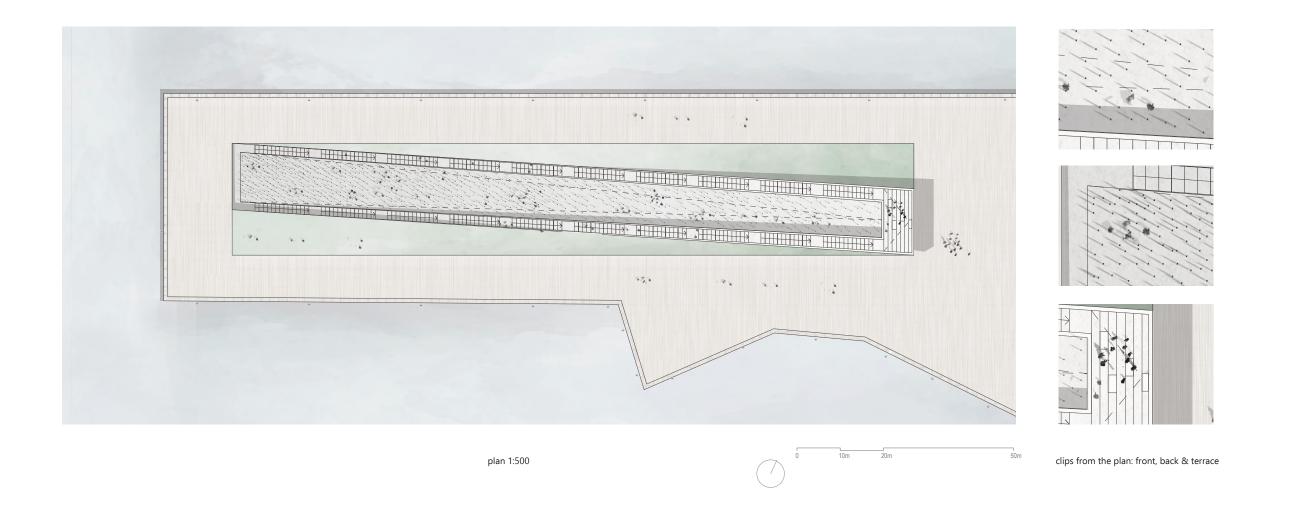
The main structure of the monument goes along with the concept- representing freedom in balance. A free hanging cantilever of 50 meters was possible because of the truss structure and a balance between tension and compression. The monument is clad with natural stone tiles, adding warmth to a structure that otherwise would be too imposing.

Freedom is usually understood as an ability to make your own choices. At the same time freedom can be reached only knowing two worlds, knowing black and white. That is why I believe that real freedom exists within a balance between the opposites. Freedom is exactly in the middle and it is our choice how we get to it.

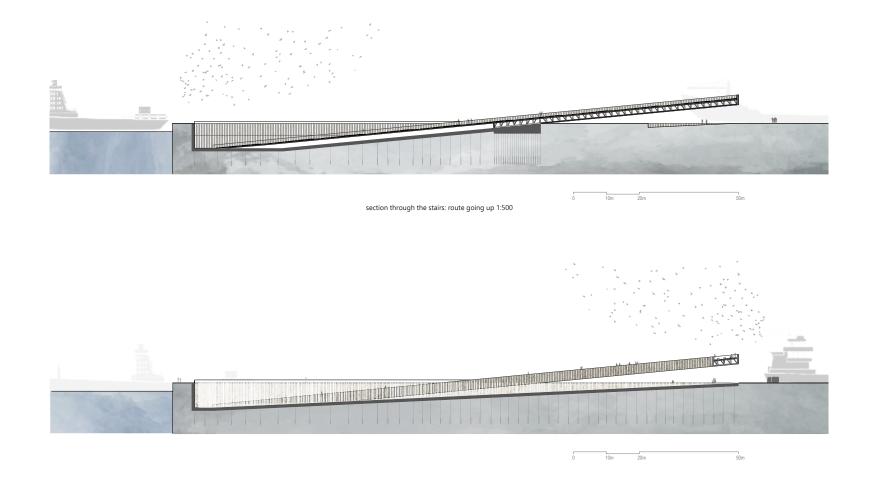


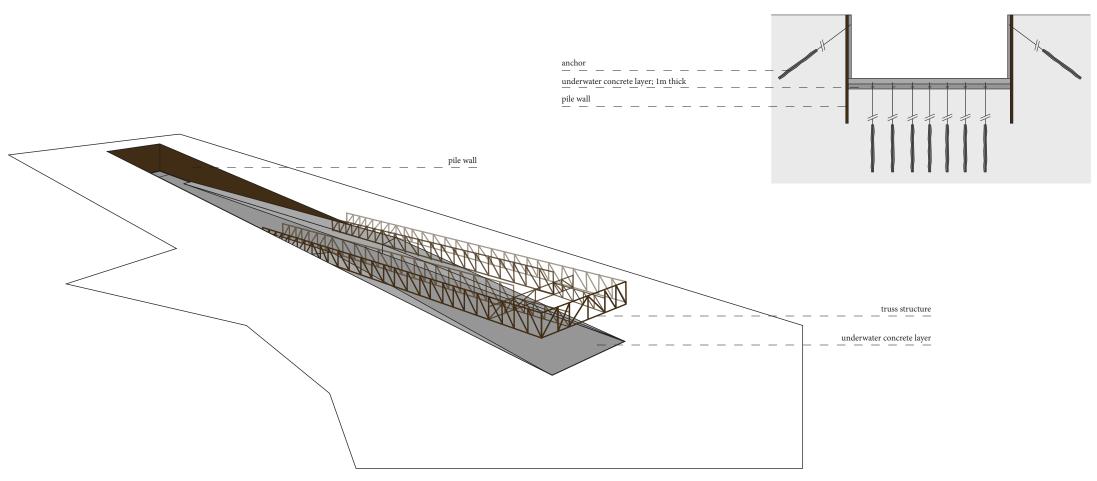
situation



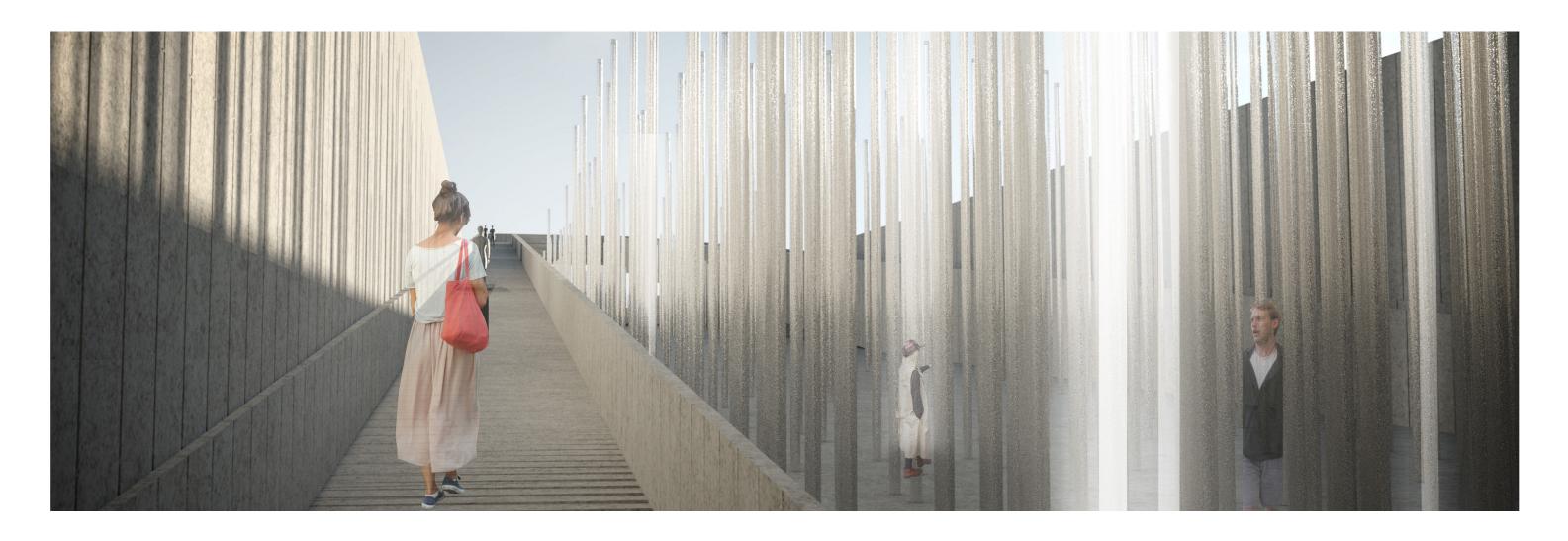


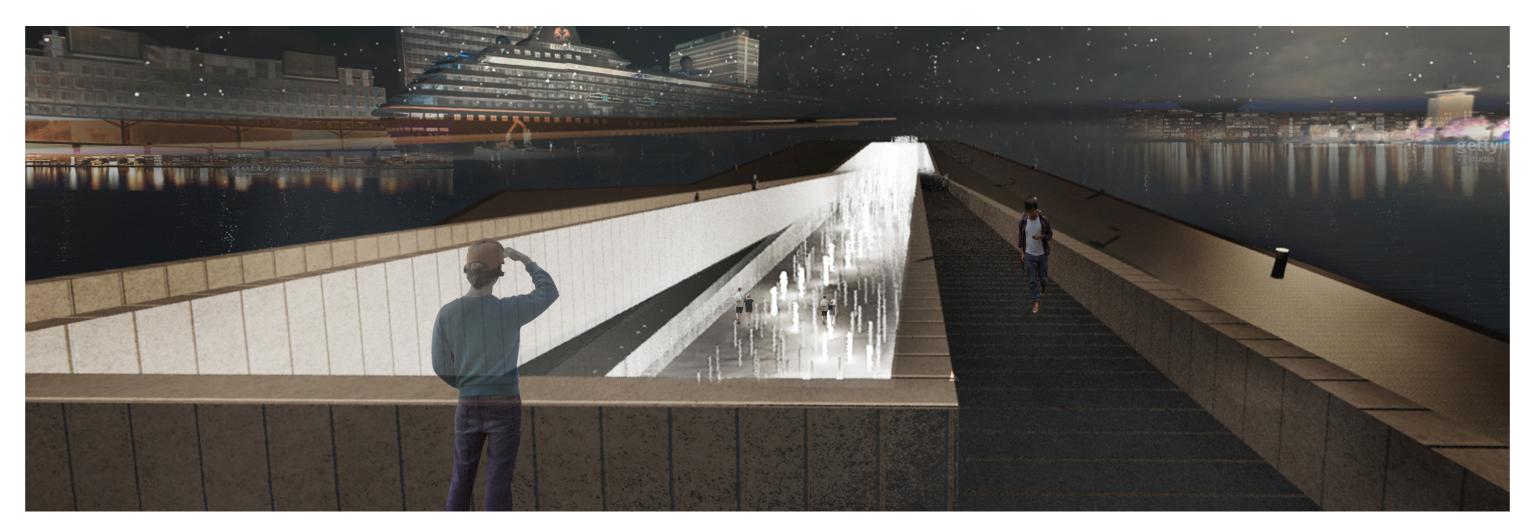


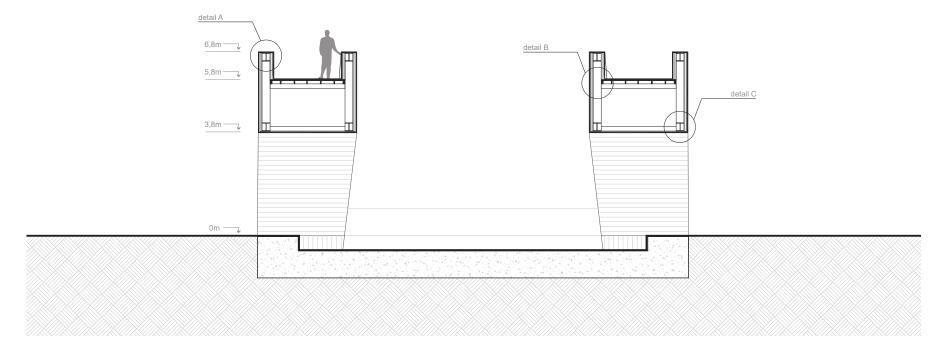




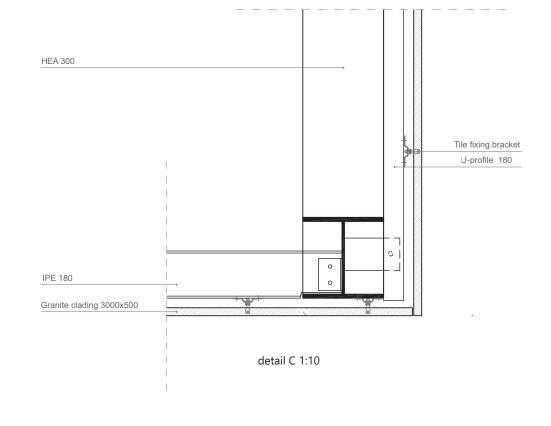
concstruction schemes: truss structure & foundation

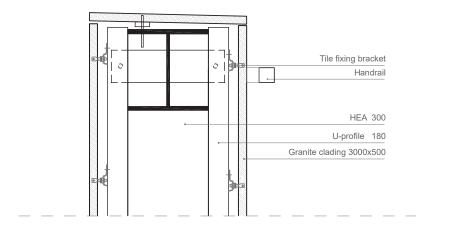


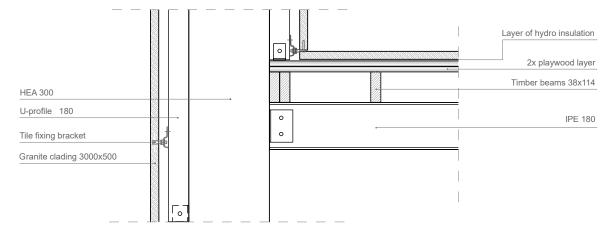




short section 1:100

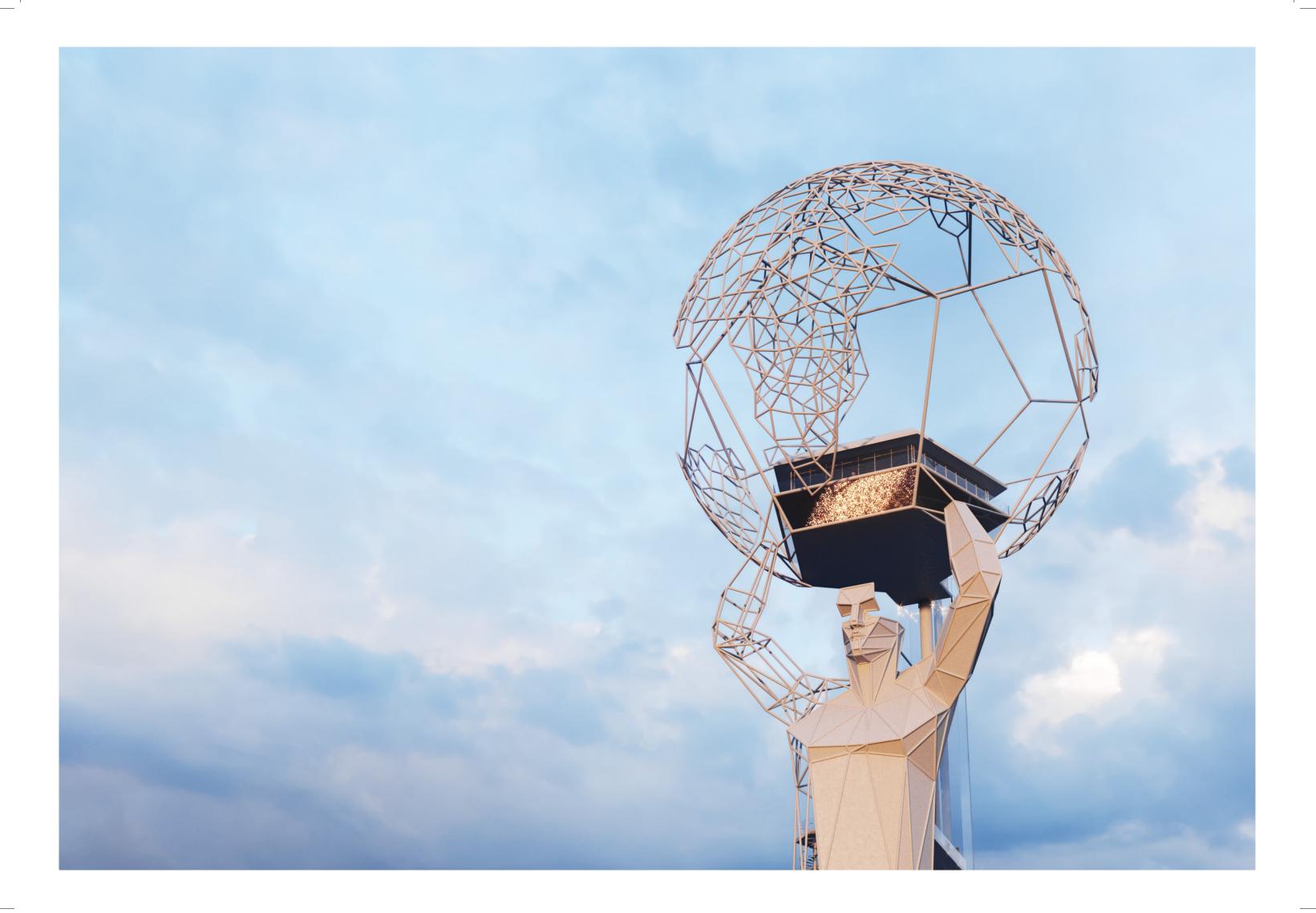






detail A 1:10 detail B 1:10

Flavius Ventel Colossus of Hope



Biography

Flavius Ventel

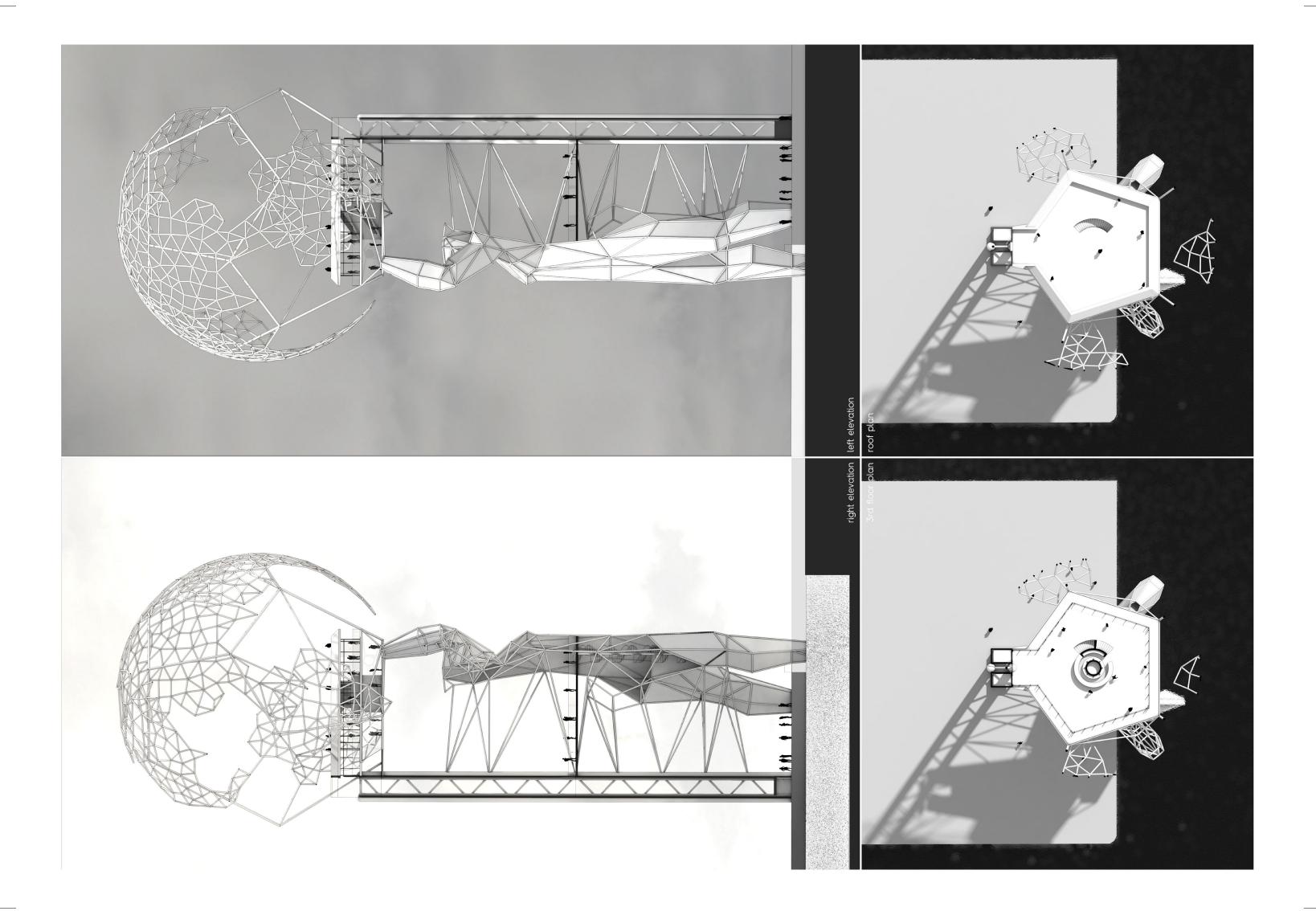
My name is Roland-Flavius Ventel, I am 28 years old and I am from Romania. I did my architecture bachelor in Bucharest and I also studied architecture in high school. I have a philosophical approach to architecture. I believe in the meaning of things. I am trying to bridge the gap between the moral relativism of our time that's being expressed in all domains today architecture included, and fundamental values that define the space in which we live. I don't have answers yet but I keep searching.

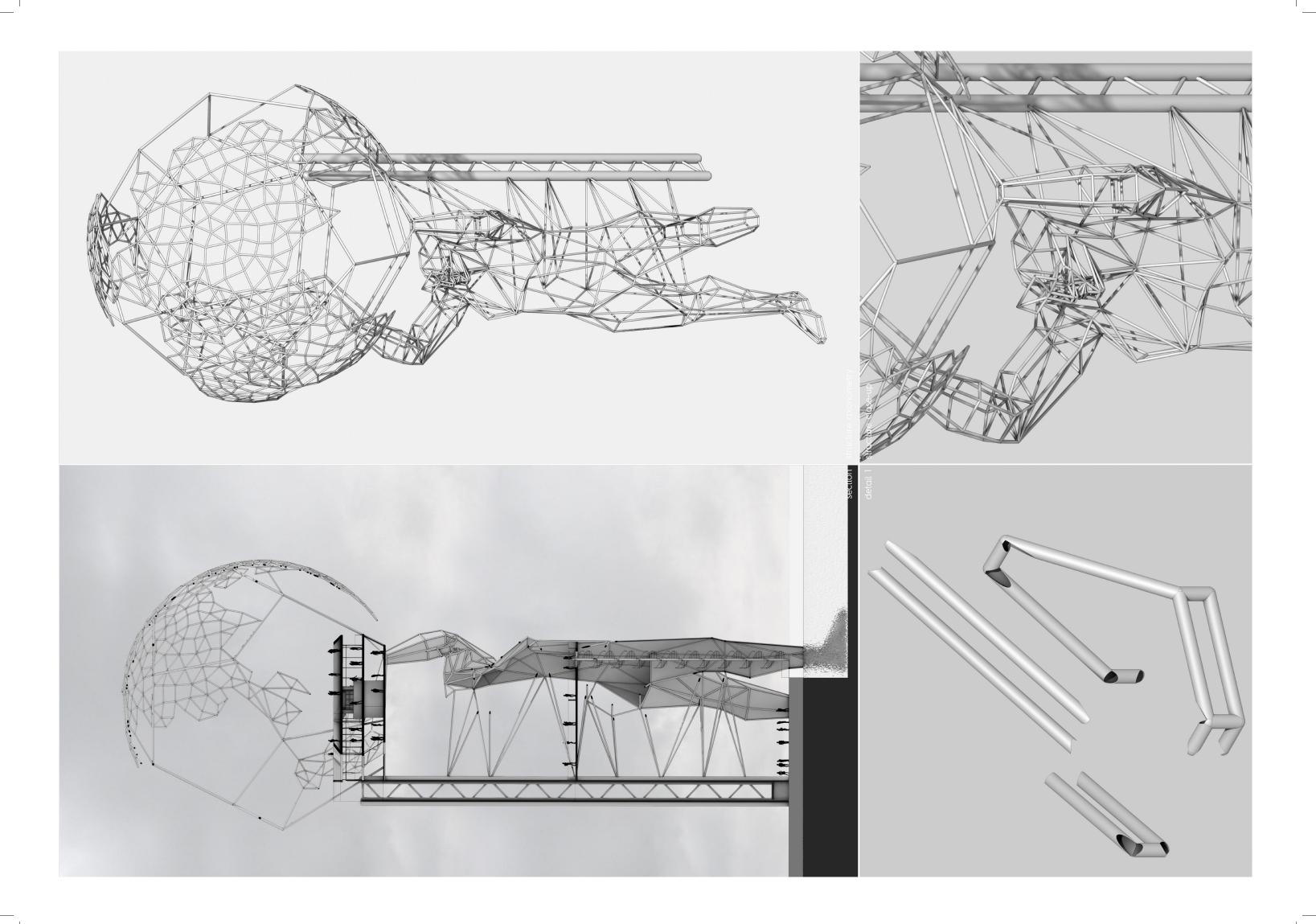
Colossus of Hope

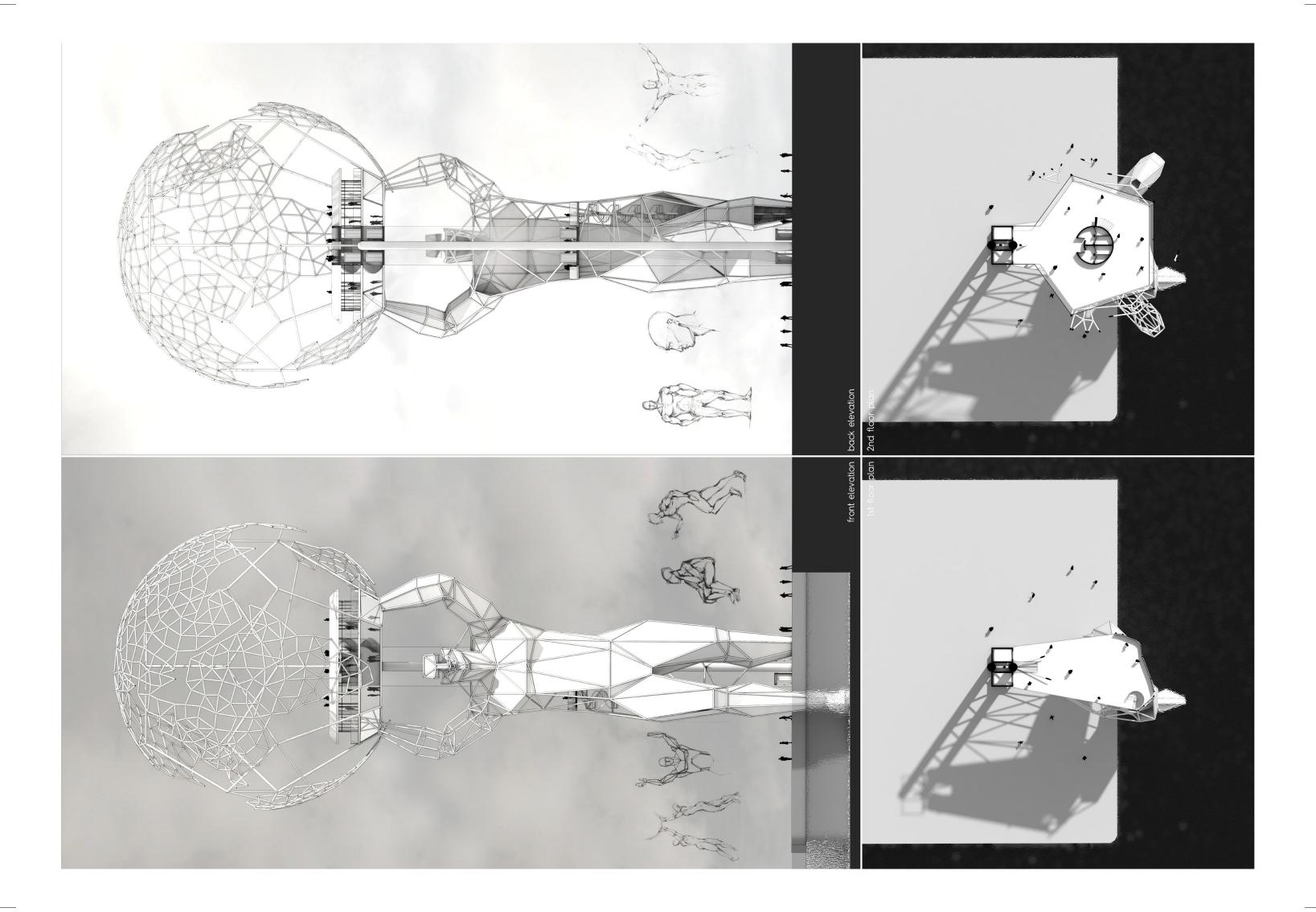
Hope, as a notion can hardly have a clear definition. We all know the feeling though. This leads me to conclude that sometimes our intuitions are more accurate than our reason. The Darwinian argument seems to explain things. At least partially. The social constructs, theologies, philosophies, or any other kind of particularity of any given society throughout history does not in the slightest deteriorate or alter the feeling of hope. Hope is not bound by any social rules or norms, laws or theories.

Still, the question remains. Can architecture express hope semiotically in a clear way? If there is a spectrum of clearness that starts from absolute uncertainty and ends with as clear as possible, what are the design decisions that can bring the bar as up as possible?

A Colossus seems to be a good way to do it. A human figure, easily recognizable in its gesture and posture, carrying planet Earth. I rely on intuition to send the message to as many as possible conscious creatures walking the face of the planet. The analogy with the Greek Titan Atlas can be easily made yet the meaning is different. For Atlas, holding Earth was a burden. He was condemned to it against his will. My intention is to create a sculptural building that sends the following message. We, humans, regardless of religion, skin color, sexual orientation, political convictions, we will make it our duty, our responsibility to care for the home of everyone we have ever known. Living or unborn. Future generations that are yet to come.



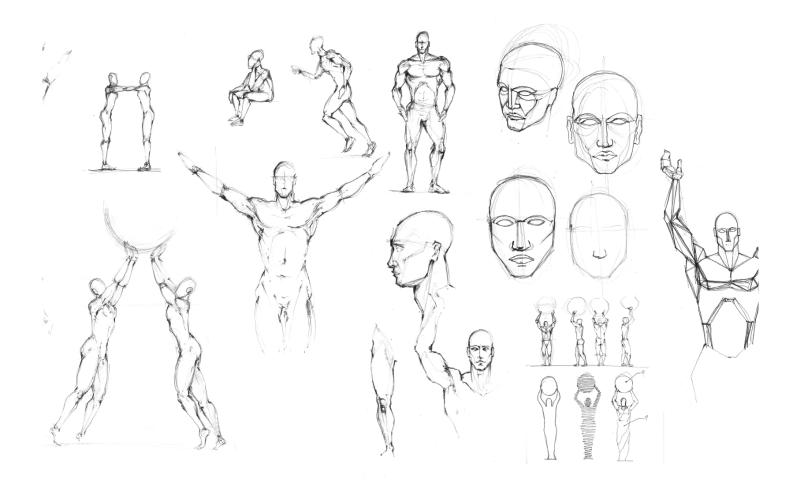












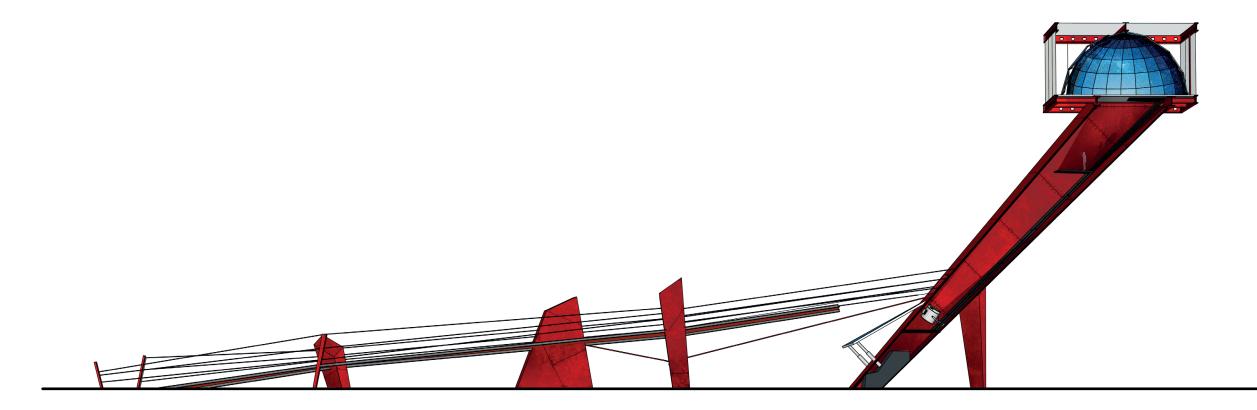
Piero Vidoni Freedom Tower



Biography

Piero Vidoni

Piero Vidoni is an Italian architect. He graduated with honours at the University of Venice in 2015, where he published a bachelor thesis about the influence of internet in the present architecture. Since 2016, Piero is enrolled at the Academy of Architecture of Amsterdam.



THE PATH

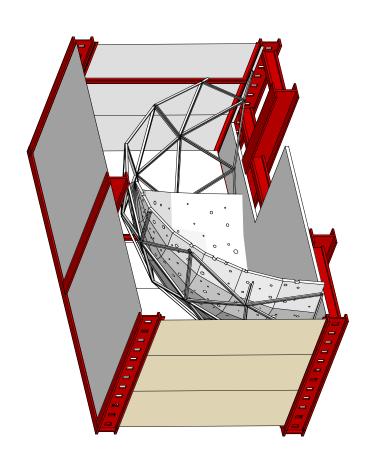
Is where the visitors start their journey. Life is not a straight line, so also the thin cantilever footbridge bends and turn to make the path more difficult for the pedestrian. At the middle of the journey, the visitors are immerged into an artificial mist spreading from the main structure. At this point the light box is perceived as a blurring light into the mist.

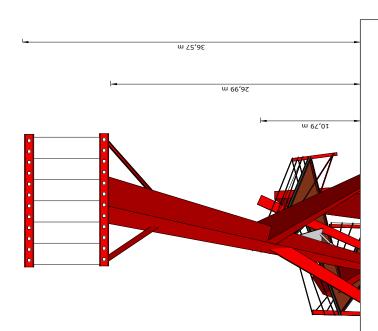
THE ASCENSION

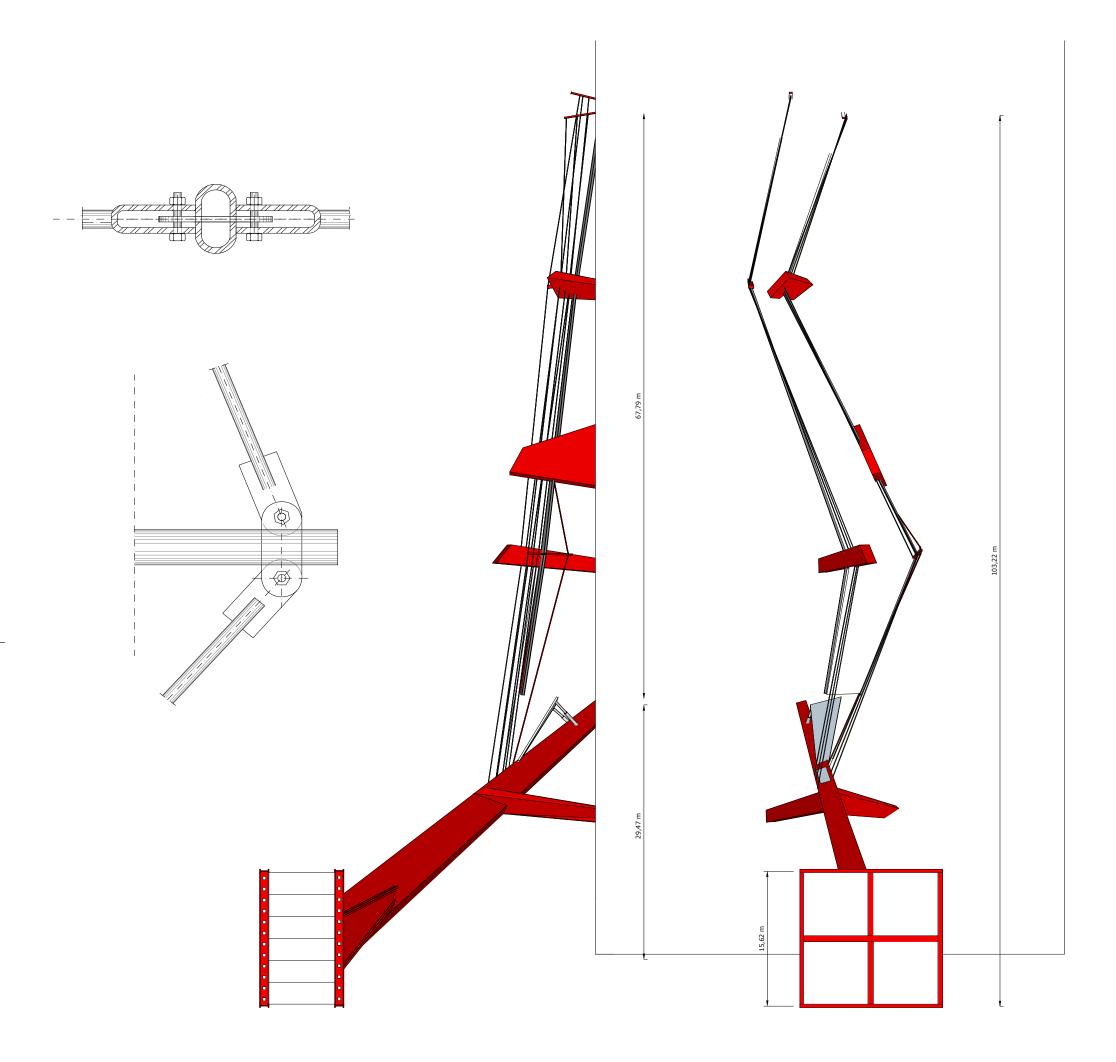
Once you reach the main structure, a retractable walkway lead you inside the core of the structure. Here, a movable platform lead you though a super narrow space that get larger while you are getting up. A spotlight placed at the bottom of the core lights the walls of the structure while you are reaching the top.

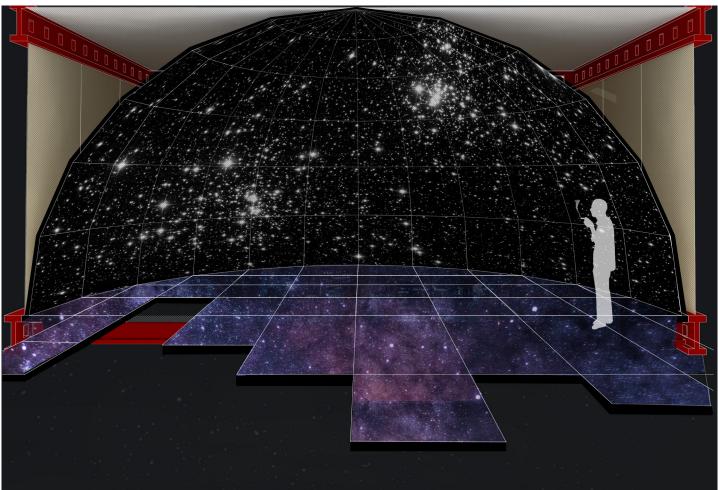
THE UNIVERSE

When you enter in the light box, you are totally immerged in the darkness. When your eyes are completely adapted to the absence of light you will start to notice that it is a planetarium and you are not into a box but into a semi sphere. There are some small holes in walls of the semi sphere so that the light can come in and give you the sensation to be in the middle of the universe. There is no distinction or discrimination in the space because everything is dark and you can not see and judge the others. Here all men are eqal and you can feel free of choosing your position in the universe.

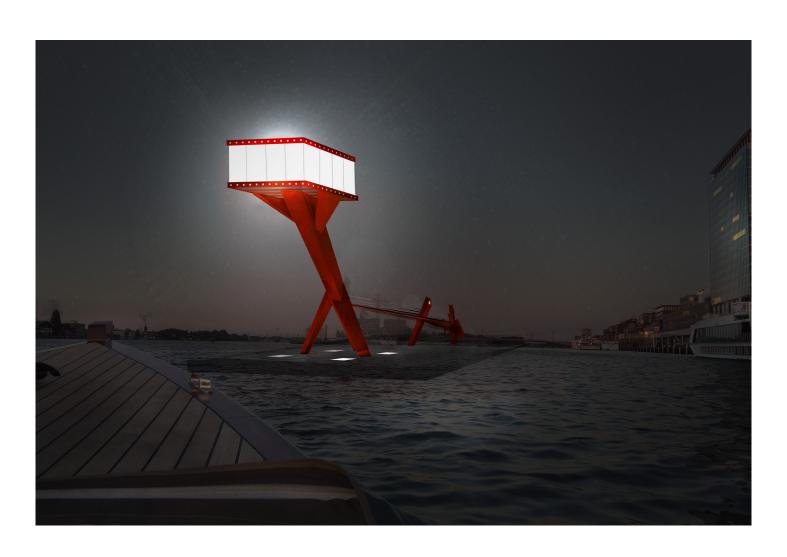


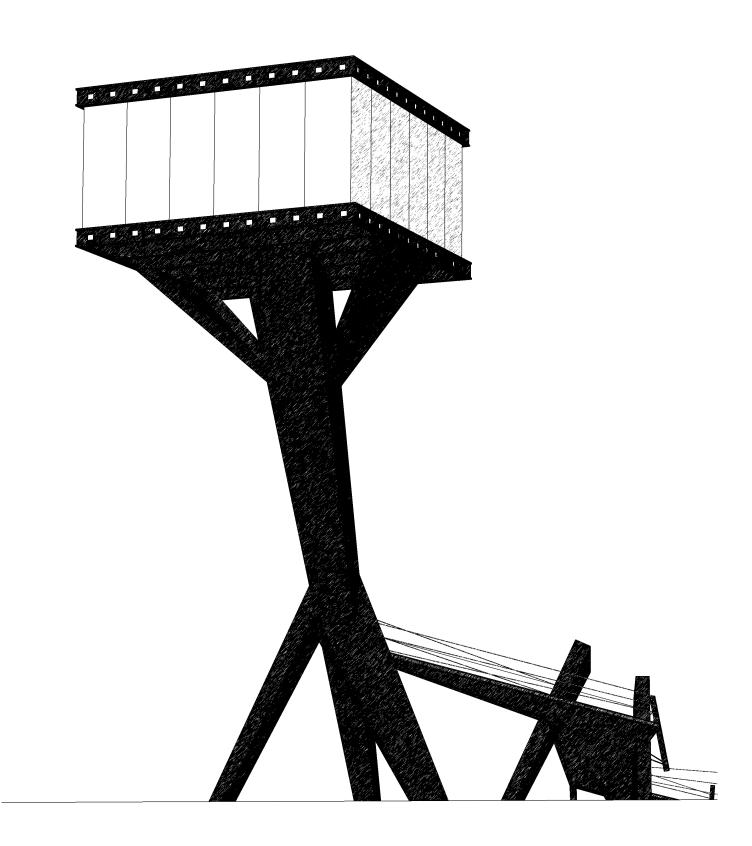






3D section





Colofon

Het Vrijheidsbeeld Amsterdam is een initiatief van Ties van Dijk, manager bij VOLA Nederland BV dat, naast de verkoop van kranen en accessoires in tijdloos Deens design, toepasselijke cultureel-maatschappelijke activiteiten ontplooit.

Samenwerkingspartners zijn VOLA, Academie van Bouwkunst, Architectuurcentrum Amsterdam, Conservatorium Amsterdam en HvA Bedrijfseconomie.

Colophon

The Statue of Liberty Amsterdam is an initiative by Ties van Dijk, manager at VOLA Netherlands BV, selling taps and accesories in timeless Danish design and developing relevant cultural-social activities. Project Partners are VOLA, University of Architecture Amsterdam, Architecture Centre Amsterdam, Amsterdam
Conservatory and The University of Applied Sciences - Business Eeconomics.



