

Juryboekje

studentenSTAALprijs 2021

- ▼  Bachelor_3_deelnemers
 - >  B01_Saskia_van_der_Velden
 - >  B02_Taylyan_Orlinov
 - >  B03_Luc_de_Wit
- ▼  Master_16_deelnemers
 - >  M01_Dirk_van_der_Laan
 - >  M02_Marc_Nijenhuis
 - >  M03_Christiaan_Jilderda
 - >  M04_Milco_Hahury
 - >  M05_Marije_Deul
 - >  M06_Berend_Meijer
 - >  M07_Tibo_van_de_Velde
 - >  M08_Aravind_Ramkumar
 - >  M09_Akram_El_Kazaz
 - >  M10_Jeffrey_van_Hulst
 - >  M11_Sayantan_Pandit
 - >  M12_Thijs_van_Geldereren
 - >  M13_Koen_Gribnau
 - >  M14_Mees_Wolters
 - >  M15_Tim_Kapteijn
 - >  M16_Lars_Bogers
- ▼  Master_Architectuur_7_deelnemers
 - >  MA01_Eilien_Neumann_PMT04
 - >  MA02_Cagla_Idil_Bulut
 - >  MA03_Jorn_van_Wegen
 - >  MA04_Di_Wu_PMT05
 - >  MA05_Olga_Gumienna_PMT06
 - >  MA06_Kaj_Boonstra
 - >  MA07_Martijn_van_Leeuwen_PMT07
- ▼  Preainted_Metal_Trophy_3_deelnemers_plus_4_architectuur
 - >  PMT01_Kirsten_van_Santen
 - >  PMT02_Pieter_Tackenberg
 - >  PMT03_Jeroen_Pospiech

Master Architectuur

MA01

Eileen Neumann

MEMA, Meanderend Museum Antwerpen

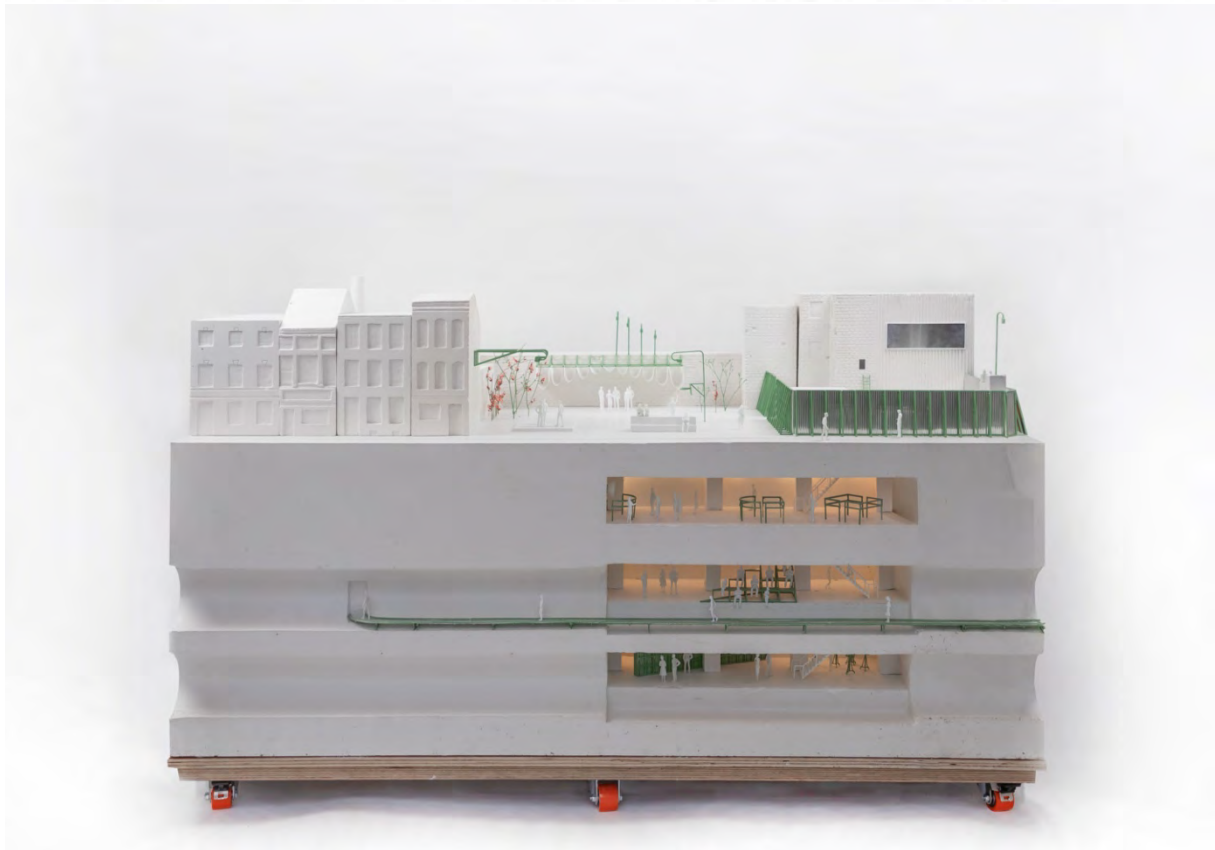
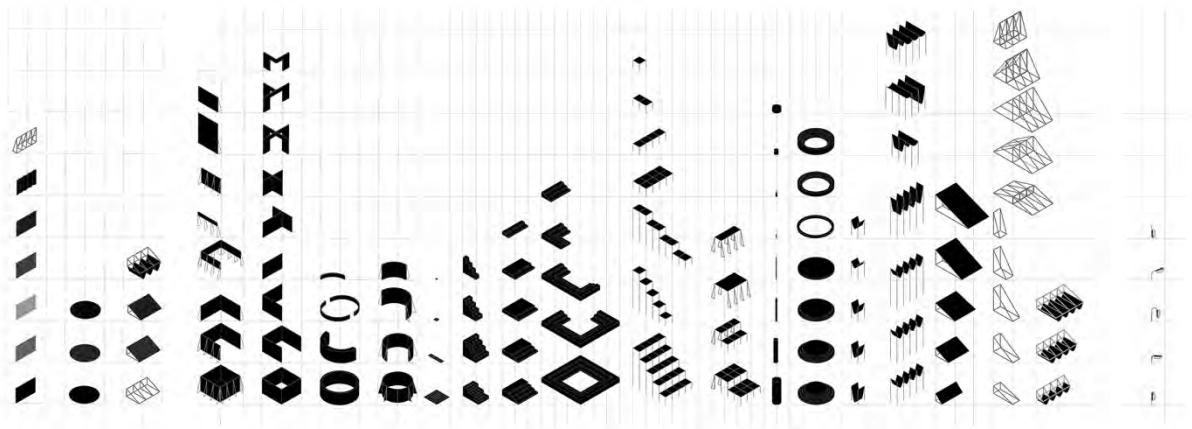
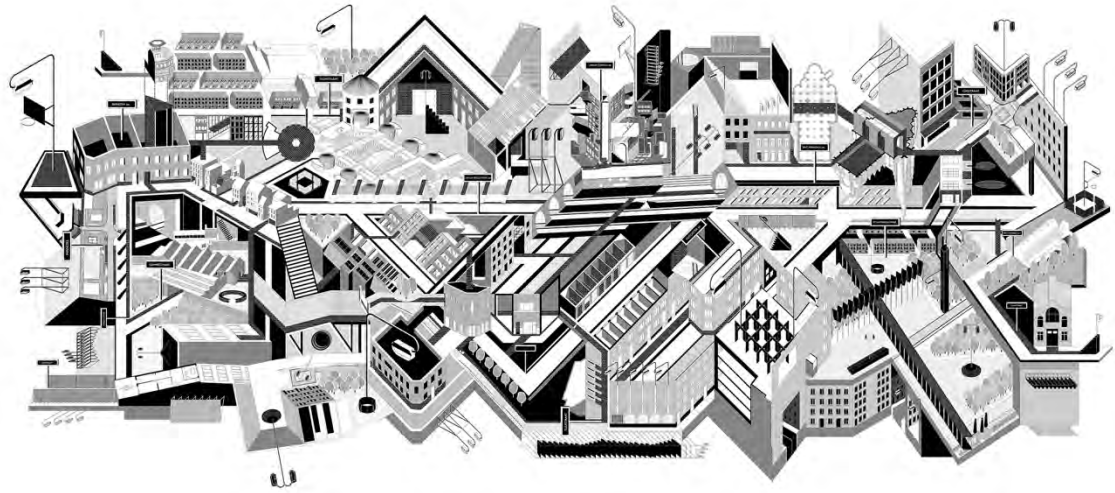
Ook Prepainted Metal Trophy

MEMA is een nieuwe museum typologie die meandert door het bestaande stedelijke weefsel en zoekt naar nieuwe relaties tussen kunstwerken en publieke ruimte doormiddel van minimale ruimtelijke interventies

MEMA luidt het einde in van het museum als autonoom icoon met witte en generieke ruimtes en gaat in tegen de bestaande bouwcultuur. Een cultuur van spektakel architectuur en het onophoudelijk verkavelen van open ruimte. MEMA brengt de kwaliteiten en de schoonheid van het alledaagse naar voren. Binnen deze bescheiden architectuur gaat het museum opzoek naar specifieke ruimtes om lokale kunst tentoon te stellen zodat een intrigerend dialoog en interactie ontstaat tussen de ruimte, de ingreep en het kunstwerk.

MEMA introduceert nieuwe gebruiksperspectieven en interventie typologieën voor leegstaande ruimtes en terreinen die een stad reeds heeft. Het museum onderzoekt hoe minimale ingrepen of micro-interventies een maximale impact teweeg brengen zowel in het museum als in de publieke ruimte. De interventie is een gebeurtenis van het museum waarbij handelingen en de collectiviteit in de buurt verbeterd wordt. Het museum manifesteert zich als een nieuwe culturele as, die constant groeit en krimpt, zaden plant en uiteindelijk sporen achter laat. Als het museum in de toekomst verder meandert laat het kwalitatieve gebouwen en nieuwe open ruimte achter zich en gaat het opzoek naar nieuwe wijken om hier een zelfde proces op te starten. Deze onconventionele architectonische oplossingen omtrent de herbestemming van gebouwen gaan in tegen de wegwerparchitectuur en het alom aanwezig ruimtegebrek.

MEMA gebruikt Seefhoek en Borgerhout, buurten grenzend aan het historische centrum van Antwerpen, als case studie. Deze buurten herbergen een grote populatie mensen met een migratieachtergrond en worden vaak gezien als sociaal achtergestelde buurten. Decennia van ongecontroleerde stadsplanning en chaotische gelaagdheid van gebouwen hebben deze gebieden weinig kwalitatieve openbare ruimte gegeven met een groot aantal onbewoonbaar verklaarde gebouwen. Zowel deze wijken als het stadscentrum hebben veel te lijden onder de kwaliteit van de gebouwde omgeving en het productief gebruik van stedelijk weefsel.

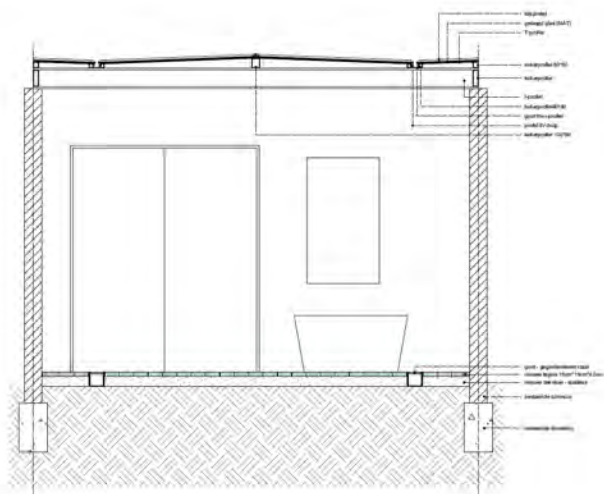
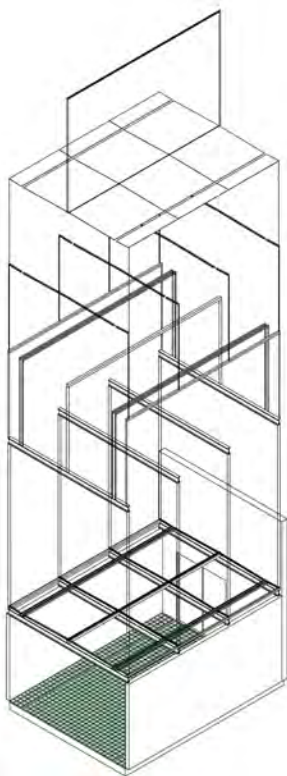
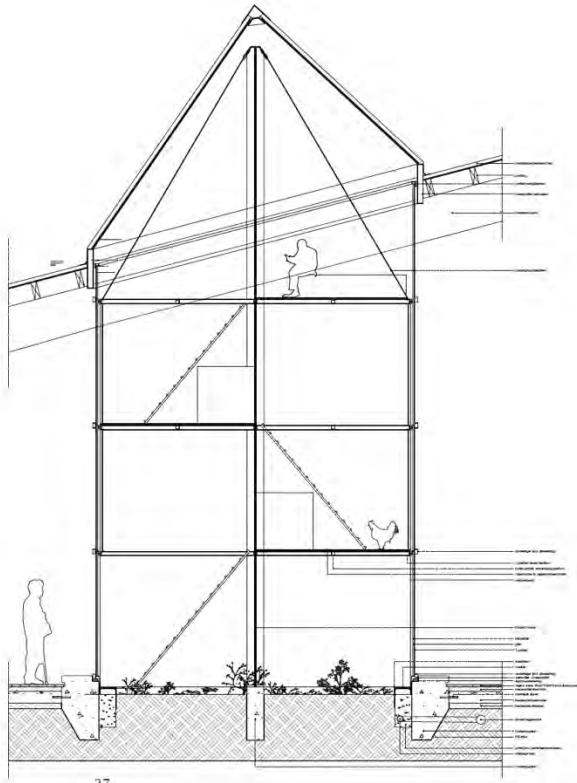
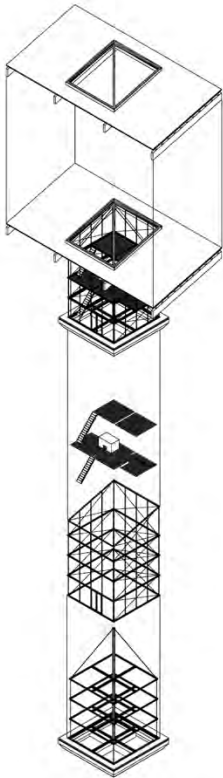












MA02

Cagla Idil Bulut

Fun Palace 2.0

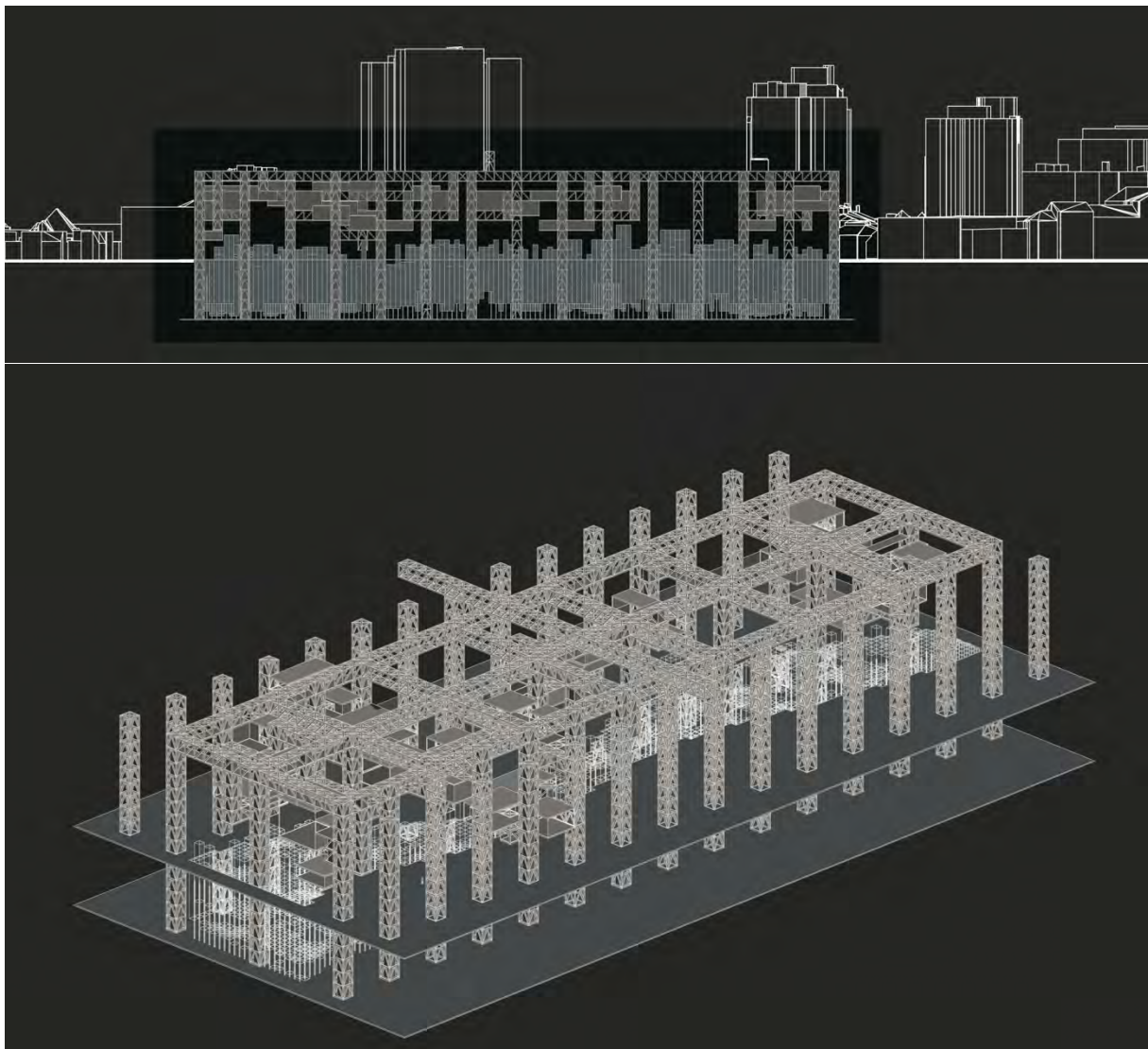
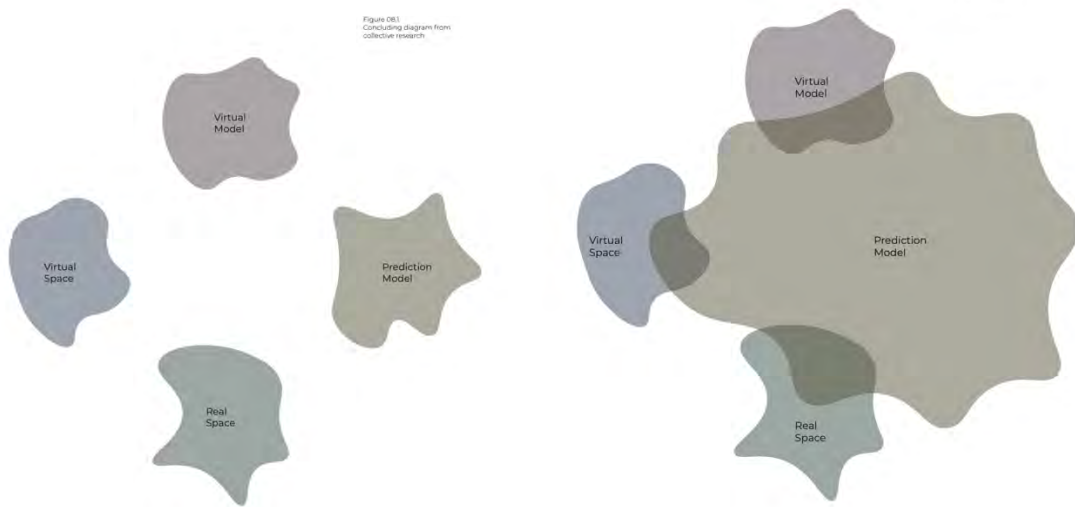
Fun Palace 2.0 - project explanation:

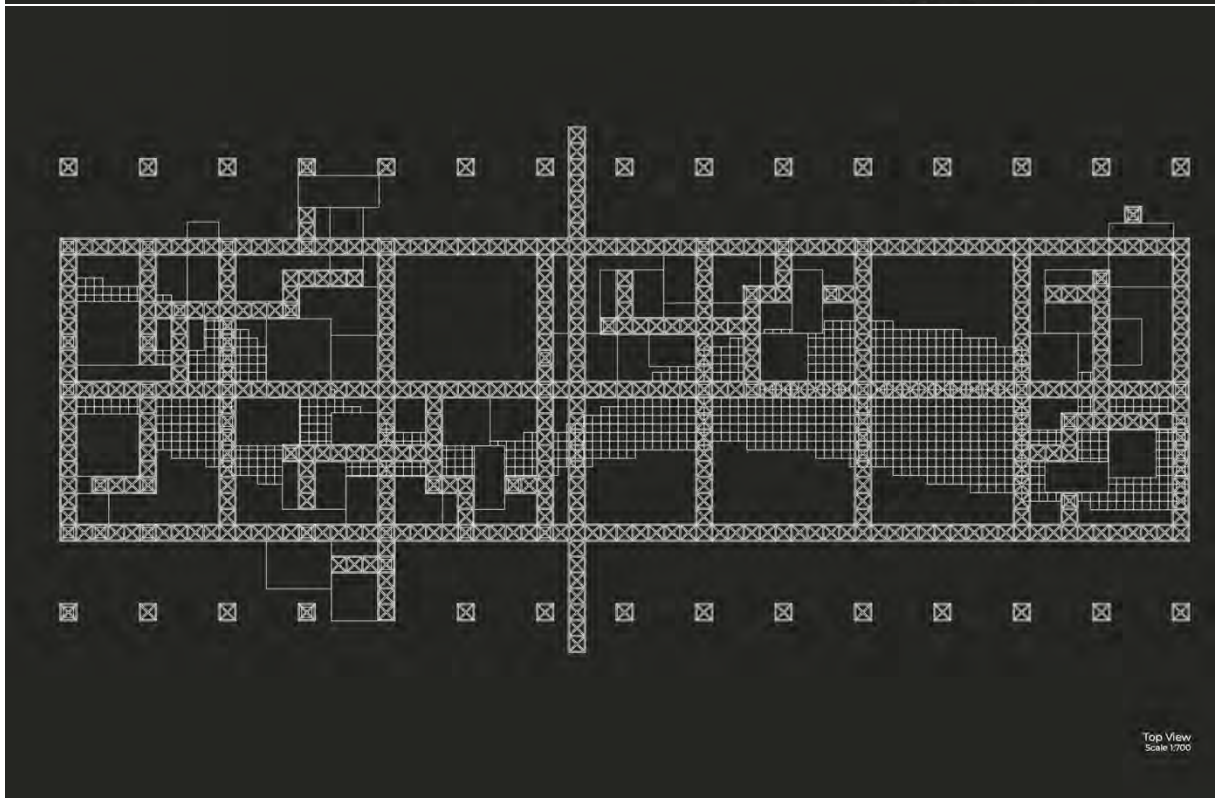
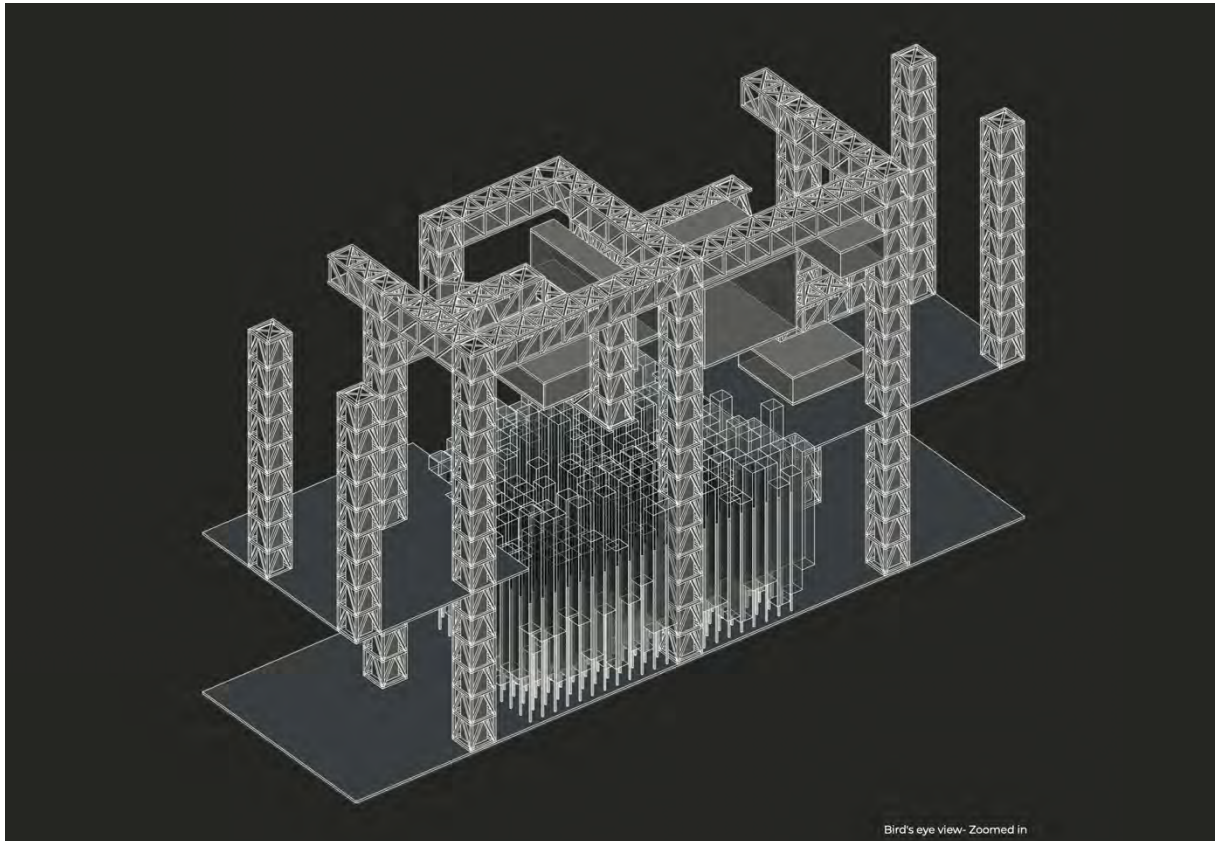
In an effort to spatially discuss and address some notions such as indeterminacy, flexibility, play, network, virtuality, predictions, etc., this thesis aims to update the original project of Fun Palace (C. Price, 1964) and see what it would represent in the 21st century. Fun Palace was a project which predicts, with cybernetics and game theory, what the users might need and transforms itself accordingly. The original plan uses steel to accommodate flexibility, and on top of that, the new version uses it metaphorically to emphasize the endless possibilities of what the building can be and to denote the new machine age we live in. The use of steel also underlines the ever-closing gap between liquid-solid, and the working relationship between software and hardware in architectural design. Its “scaffolding” structure is kept as it is but the spatial organization and the circulation, the ground floor, and the predictive qualities of the project are changed regarding how concepts of indeterminacy, liquidity, play, narratives, and predictions (with AI) are understood today.

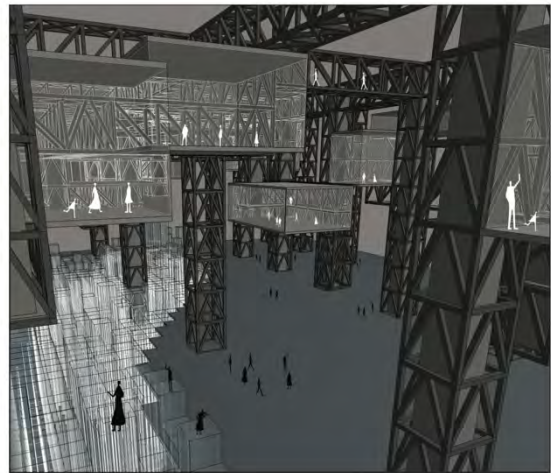
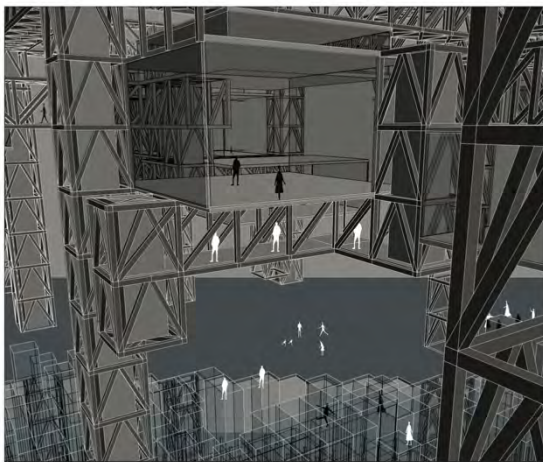
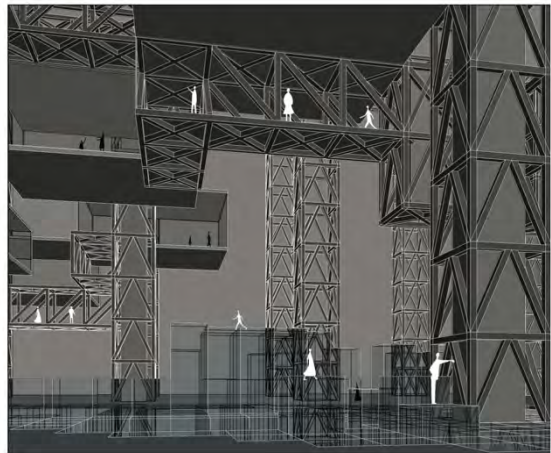
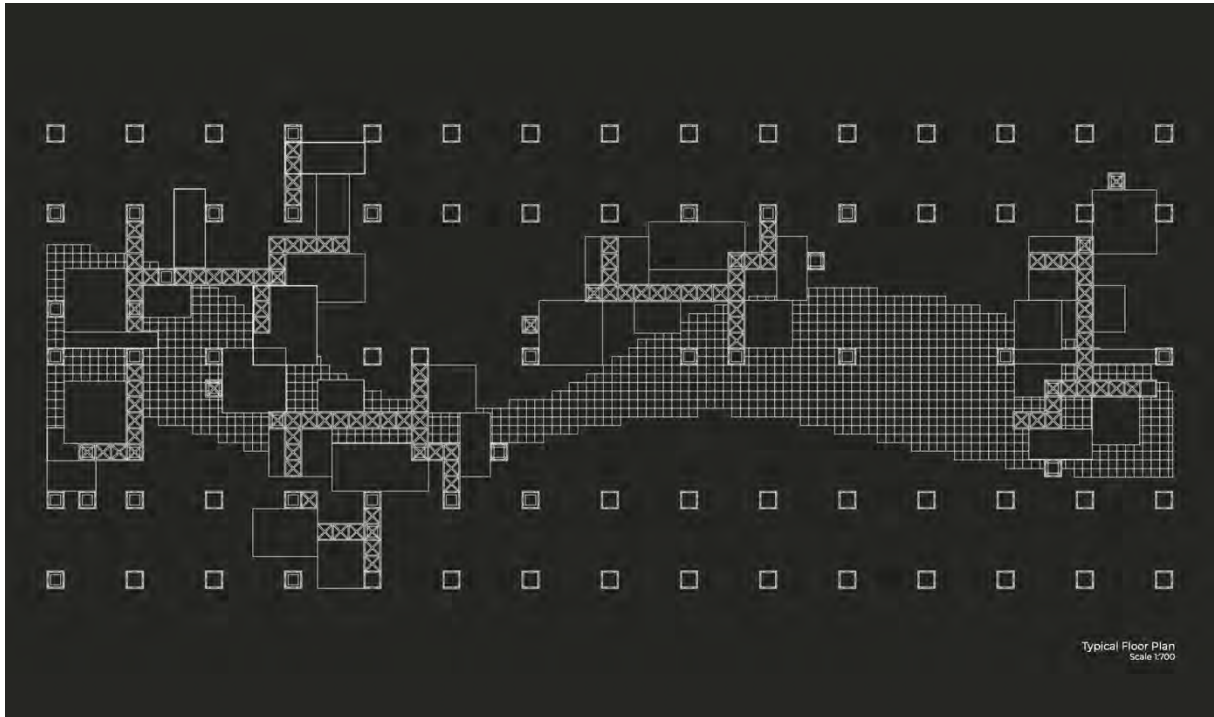
The building is constantly being transformed according to the predictions made by the AI, with the modular buildings parts and the moving crane. New spaces and connections are being (un)built all the time. The building is in flux and it will never look the same twice. The ground floor takes a more liquid form with the moving pillars. The pillars create spaces above ground where several different programs can play out simultaneously. Below ground, the pillars create a dynamic labyrinth which is a result of all the data that is used for the predictions regarding what the building should be at that specific moment.

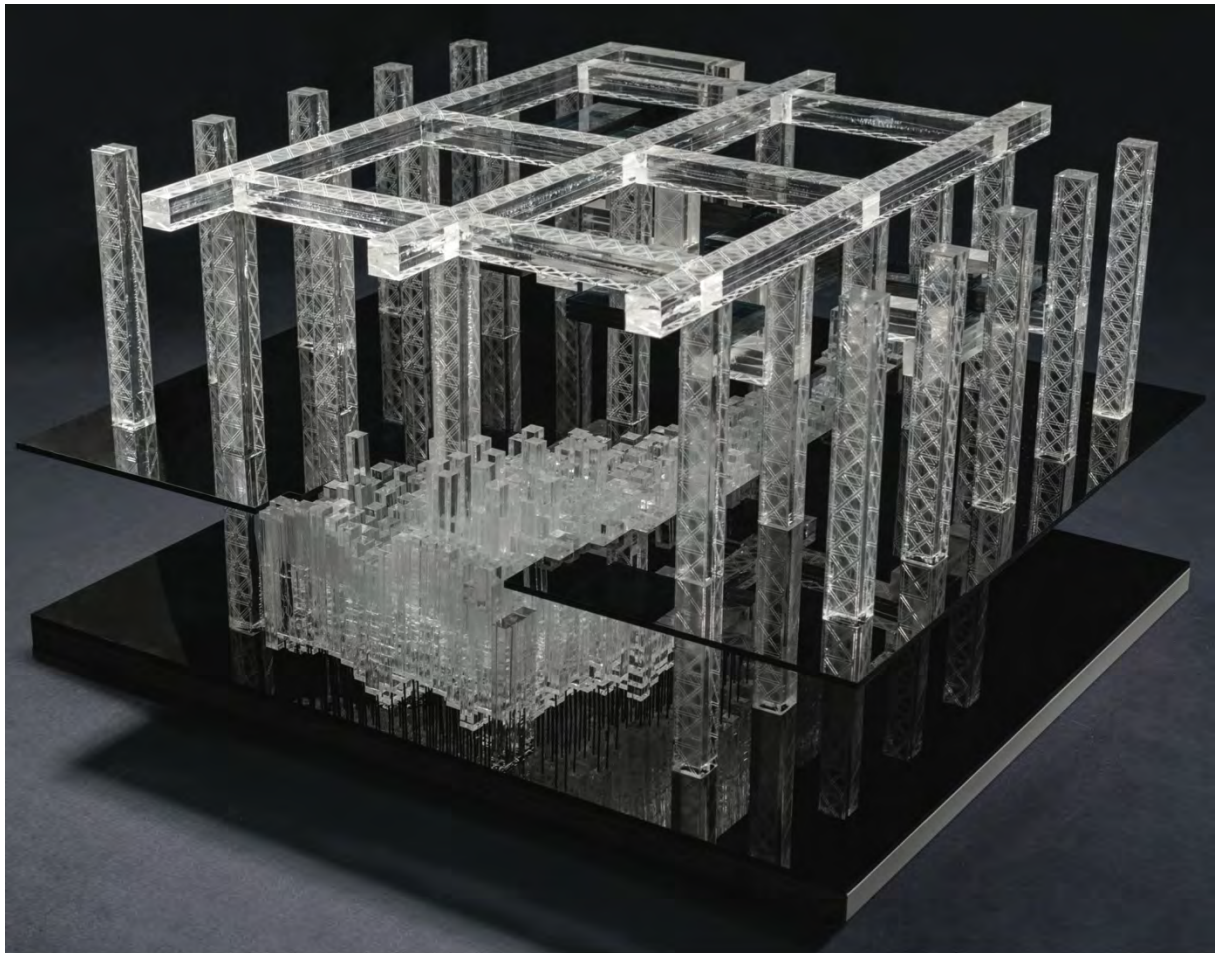
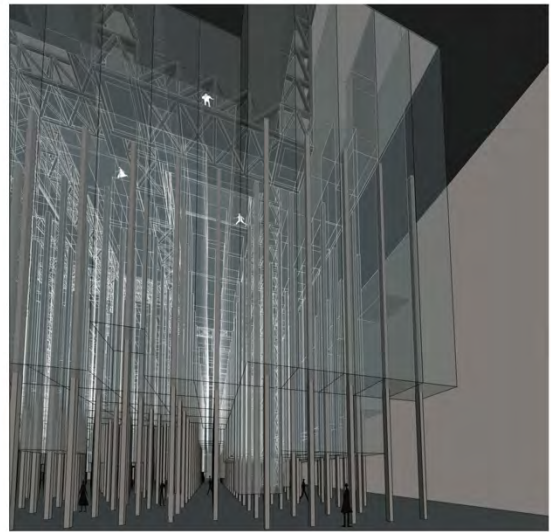
When the aforementioned concepts are applied to the original plan, it makes up the Fun Palace 2.0 which becomes more enslaving than what it was originally. Play becomes a key element for the narratives and the narratives are inseparable from the prediction model. The prediction model is becoming very invasive, implying a “smart” totalitarian system. Therefore, Fun Palace 2.0 is almost a prison in which people are free to come and go, but their (inter)actions within the building are not free as they are dependent on how the building is shaped. Even when they leave their virtual presence is still there.

Fun Palace 2.0 might be seen as a starting point to address some complex notions that are mentioned within hypermodernity in a spatial context. This thesis tried to explore that in writing, with architectural design and materialization through visuals and physical models.









MA03

Jorn van Wegen

Remote Architecture

The project is situated on a remote island on Scotland, where the population is slowly depleting. The proposed building aims to attract new residents to the island, as a way to start repopulating and revitalising the remote and rural areas of Scotland that have been emptying out for decades. The target group is people who want to get away from the hustle and bustle of city life, and instead, want to live a life of contemplation and self sufficiency. The building mimics its harsh environment with its cold and hard materials, where rough concrete provides a protective cocoon to its residents. On the inside metal window- and door- frames together with a steel plate staircase complement the harsh and cold concrete, while the smooth metal finishes provide a contrast to the rough concrete interior finishes. The rough timber slats provide a welcome warmth to the hard cave-like interior. A big steel truss helps to lift the massive concrete volume high above the Scottish cliff-edge.



The central staircase will consist of a thin layer of plate steel that will seem to levitate in the light filled central void. The folding doors, too, will be finished with a thin steel plate that can close off the pool in its entirety.

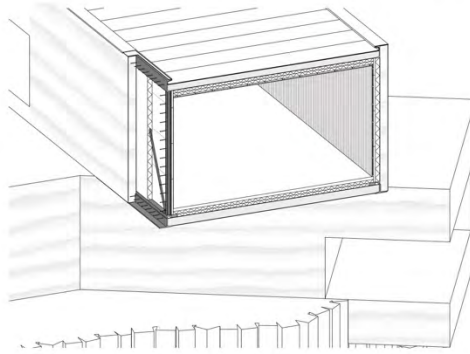
The steel surfaces are to have a black 'boiled' finish. Its smoothness, and almost 'wet' appearance will offer a stark contrast with the rough concrete, which in turn softens the interior space.



REMOTE ARCHITECTURE

Repopulating the remote island of Ulva, Scotland

JORN VAN WEGEN
BIG HOUSE GRADUATION STUDIO



The massive concrete overhangs that create a dramatic interplay with the harsh Scottish basalt-rock cliffs, are supported by large steel trusses.

The hidden truss makes it possible for the building to create a pronounced tension between the cliffs and the building itself. Where the basalt cliff columns stand up vertically, the buildings seems to make an almost impossible gesture by floating over them, without giving away how the heavy concrete stays up twenty metres above the sea.



MA04

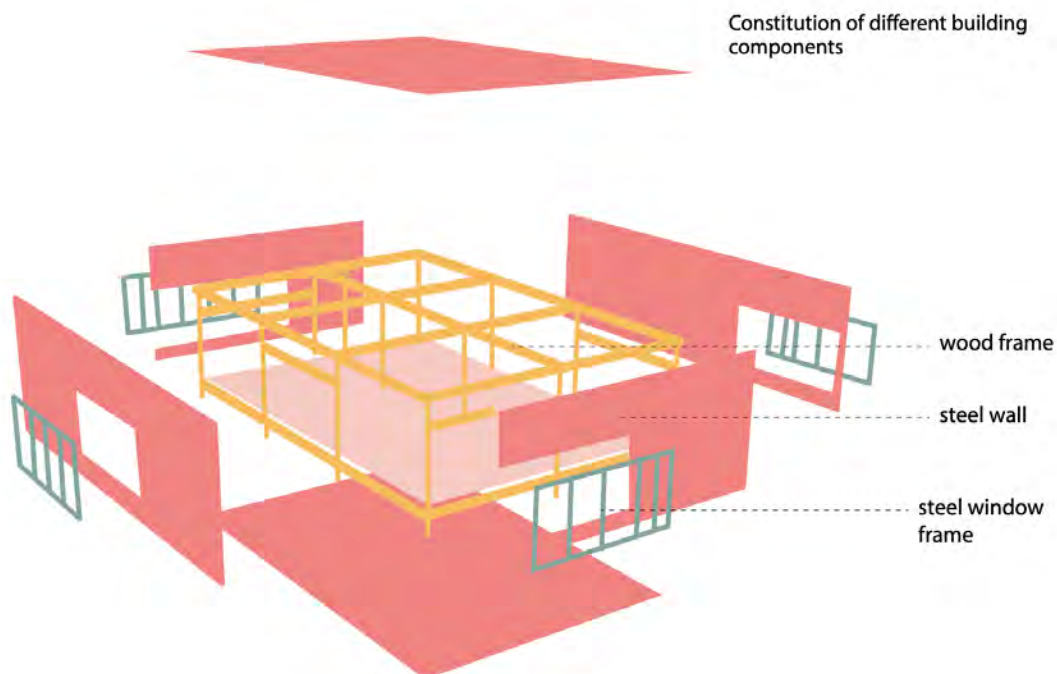
Di Wu

Design for Disassembly strategy in architecture design to achieve a circular built environment

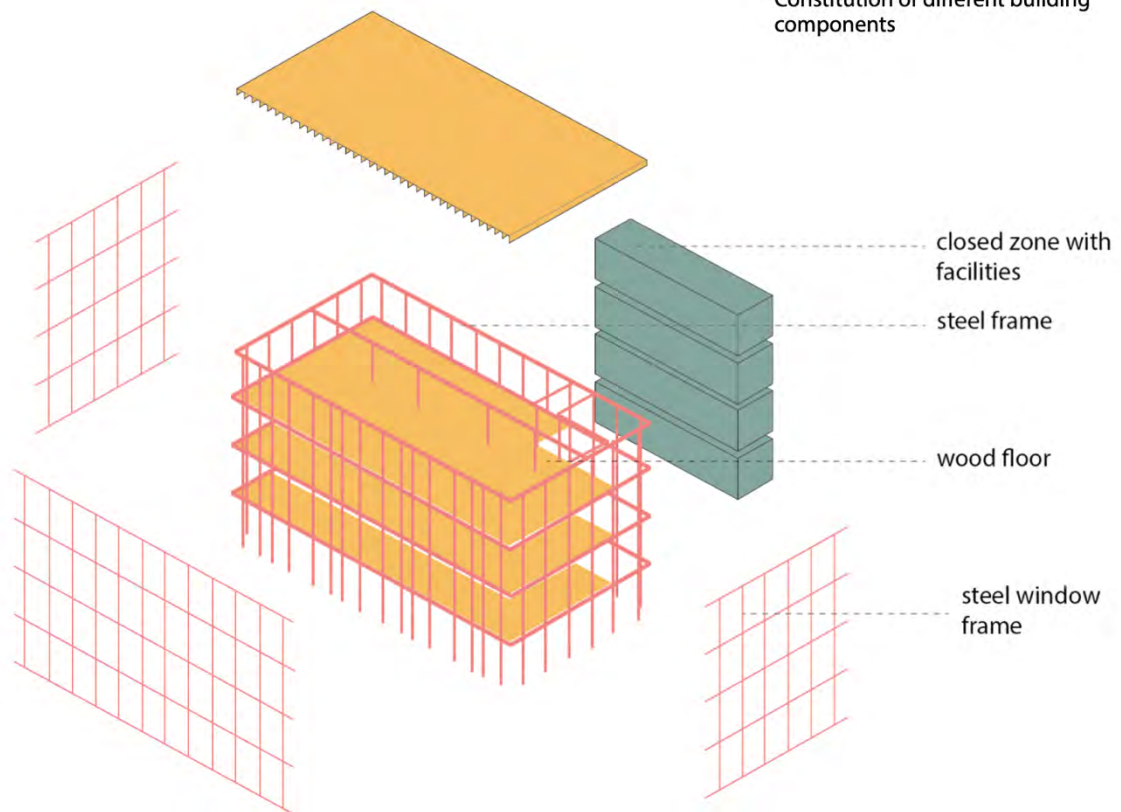
Ook Prepainted Metal Trophy?

This project will focus on the research of the implementation of Design for Disassembly(DfD) strategy in architecture design. As building materials have crucial influences to the environment and take important position in achieving a circular built environment. Therefore, this project will combine the concept of DfD strategy and bio-based materials by researching how to implement DfD strategy by using bio-based materials in architecture design project. To narrow down the research target and based

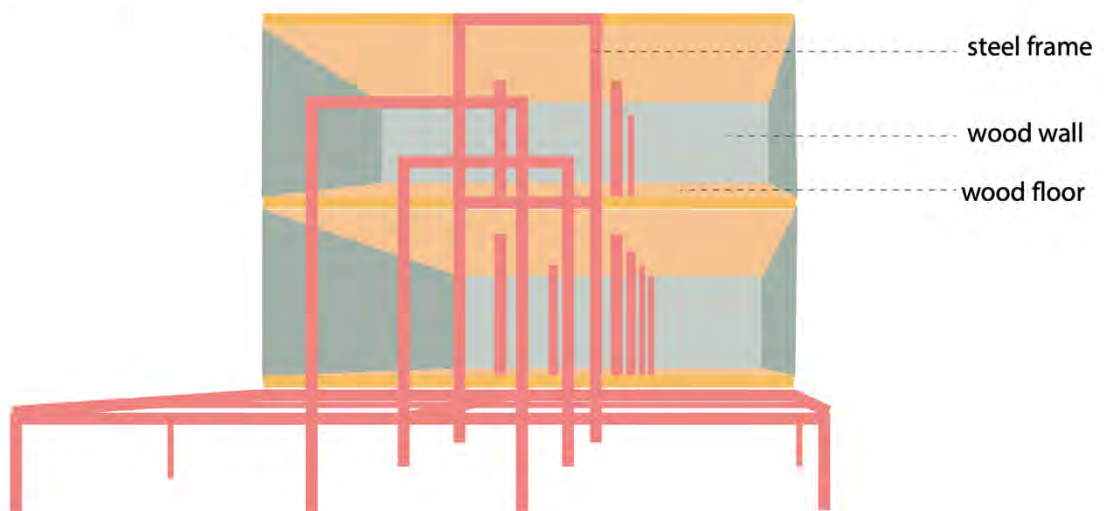
on the scientific fact that adaptable buildings as well as modular buildings are good strategies to design mental healthcare architecture. Mental healthcare architecture will be taken as an example function in the design part of this project.

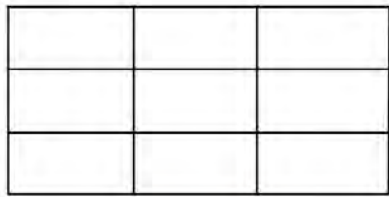


Constitution of different building components



Constitution of different building components





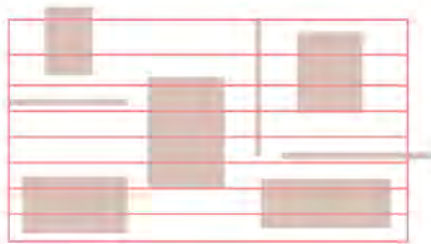
Frame Structure



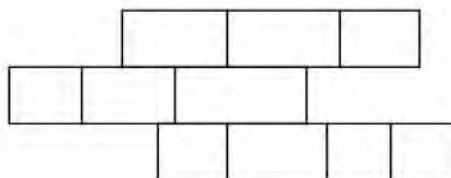
Repeated Panels



Long-span Structure



Linear sequence

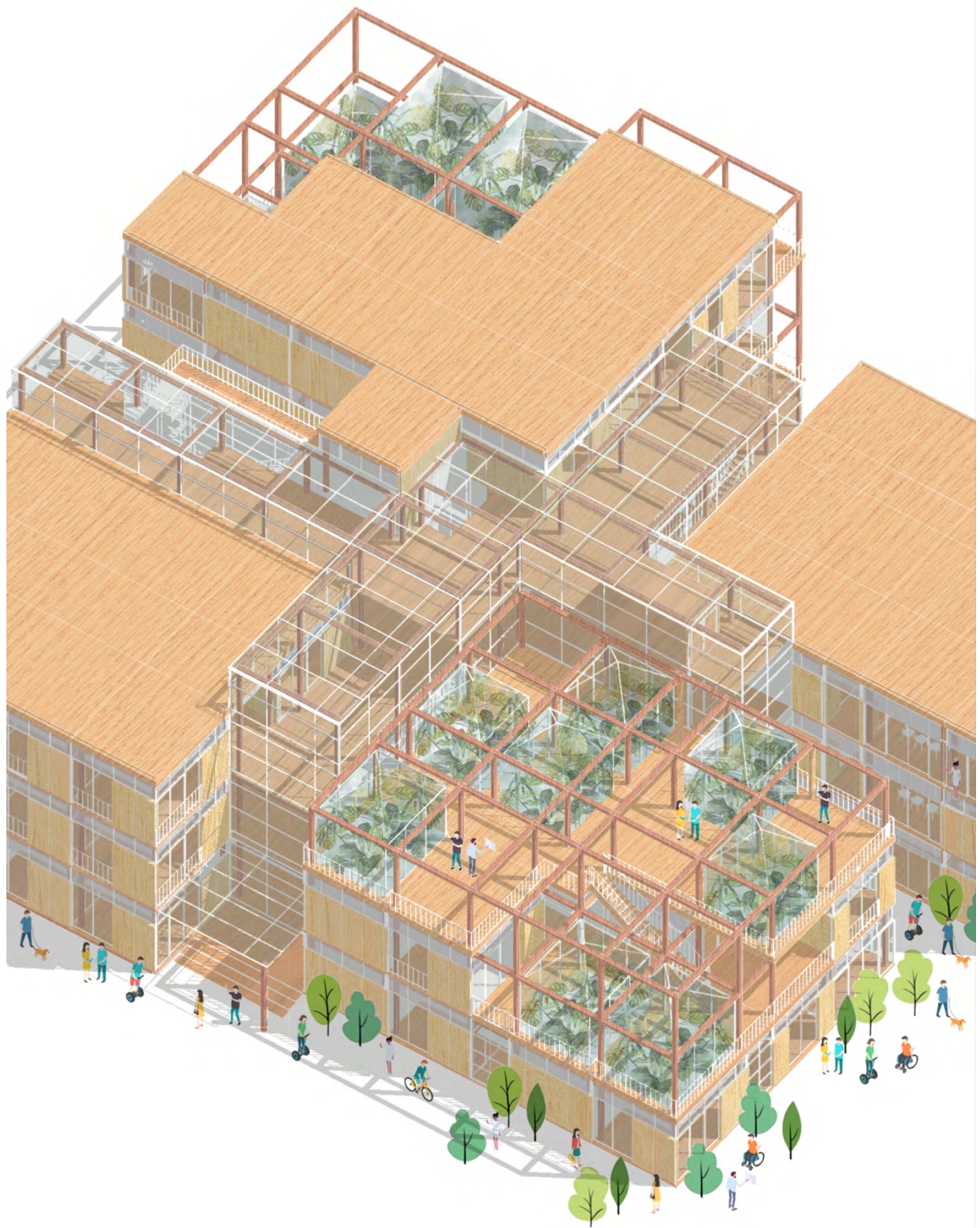


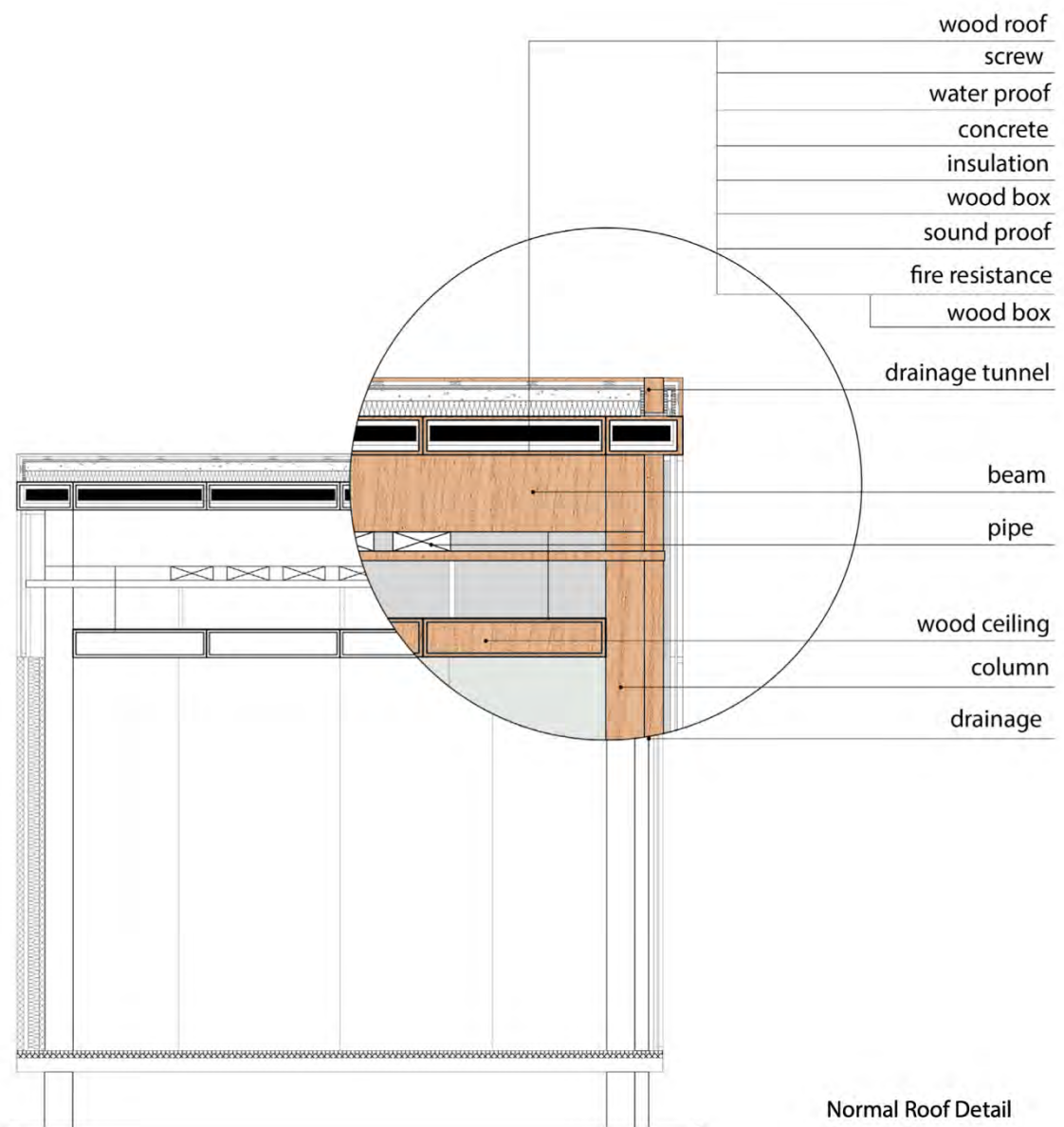
modules



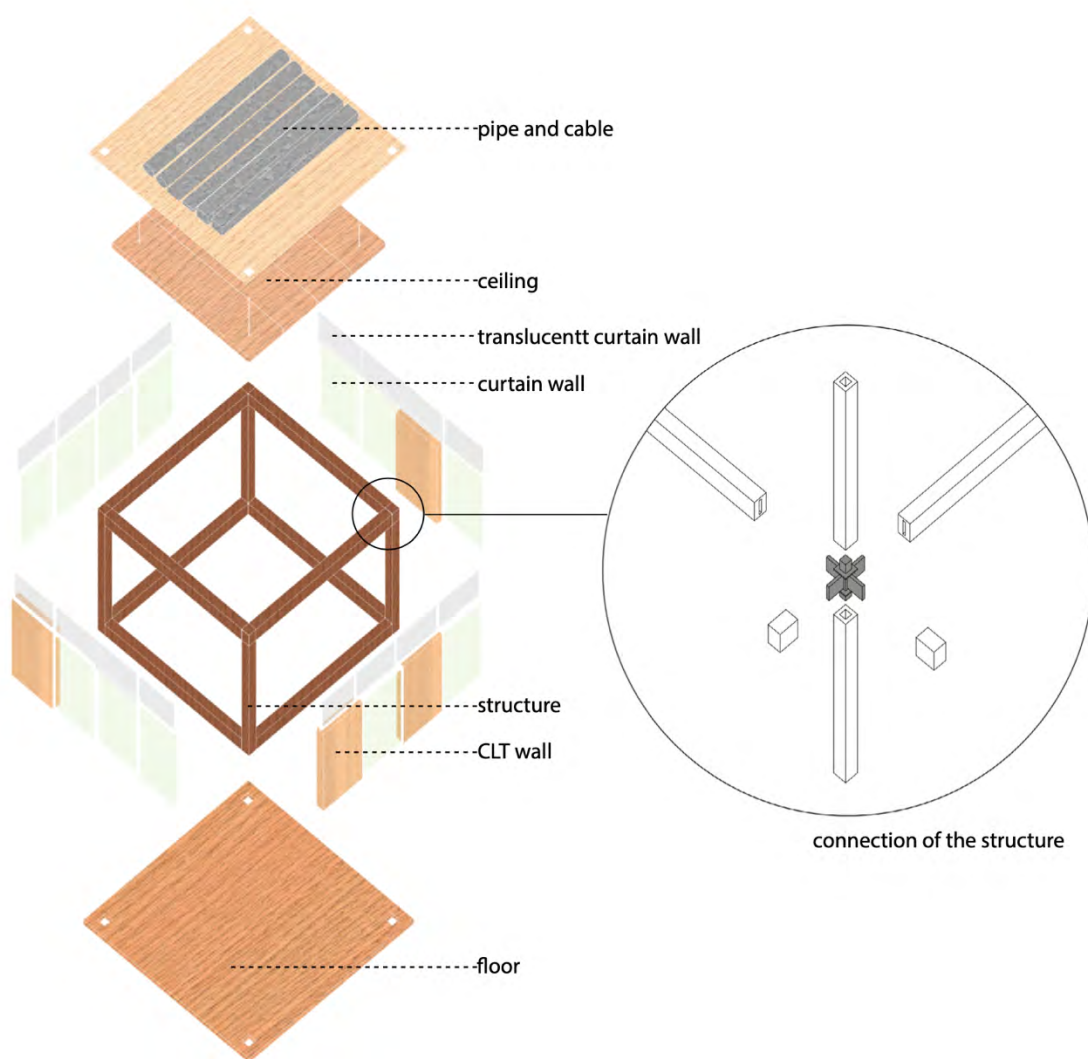








Normal Roof Detail



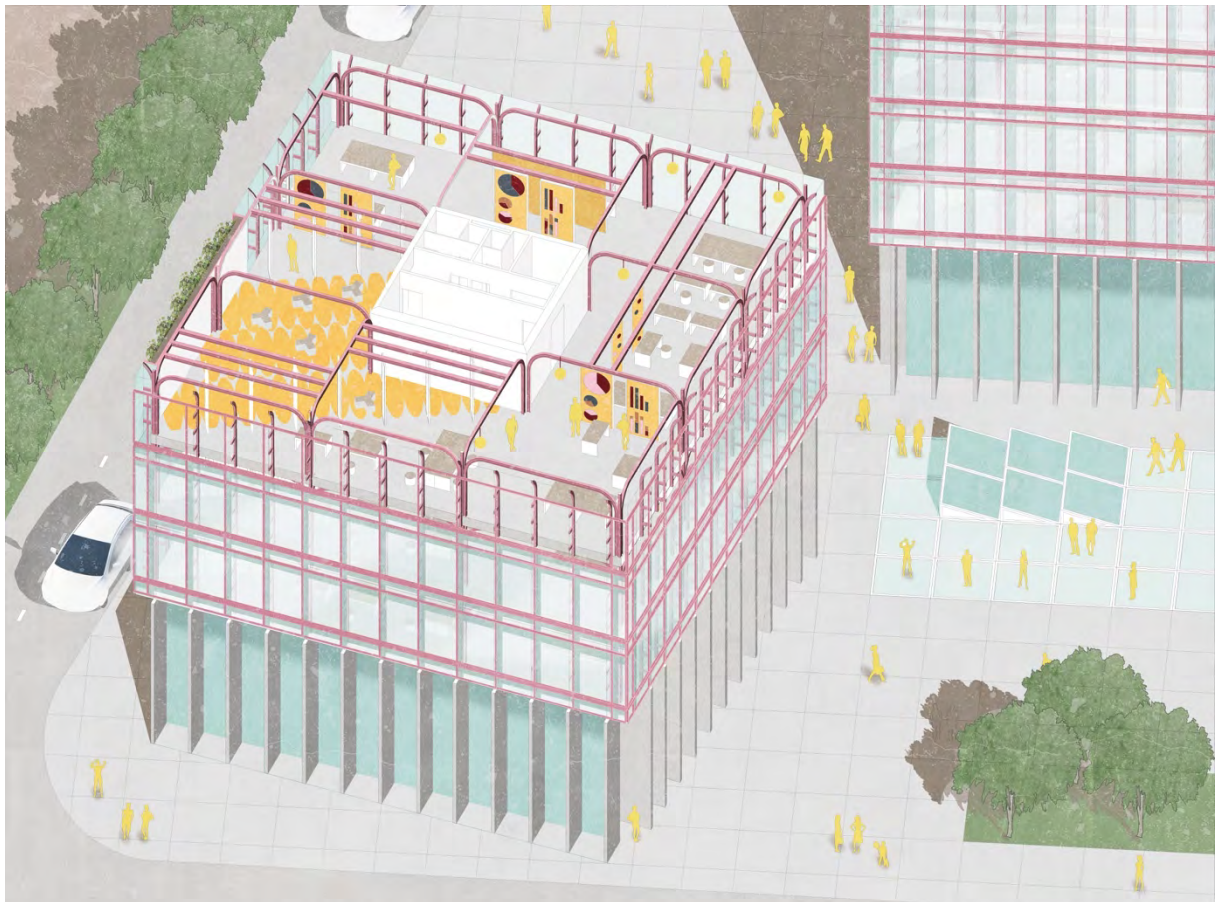
MA05

Olga Gumienna

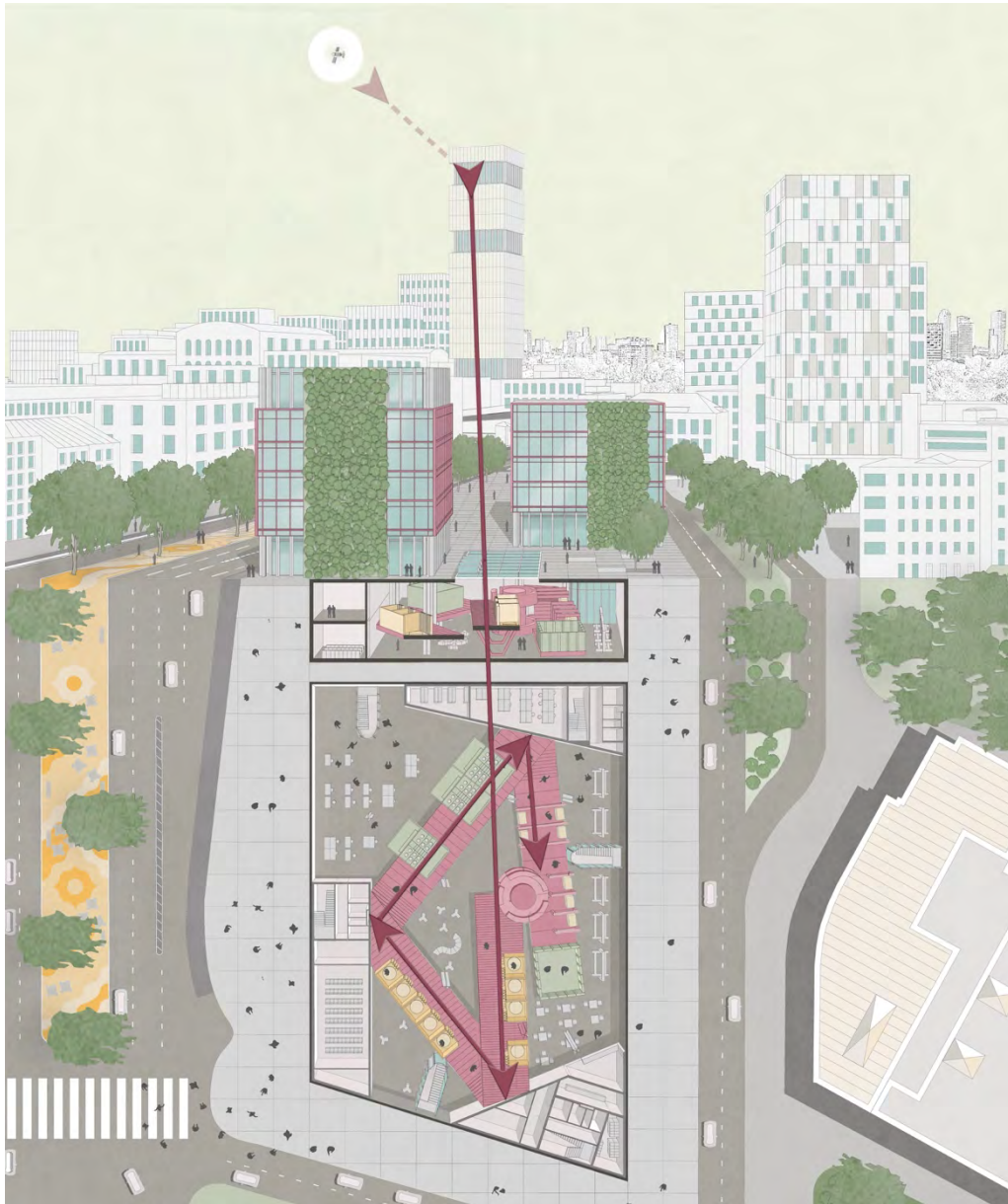
Space of Signal

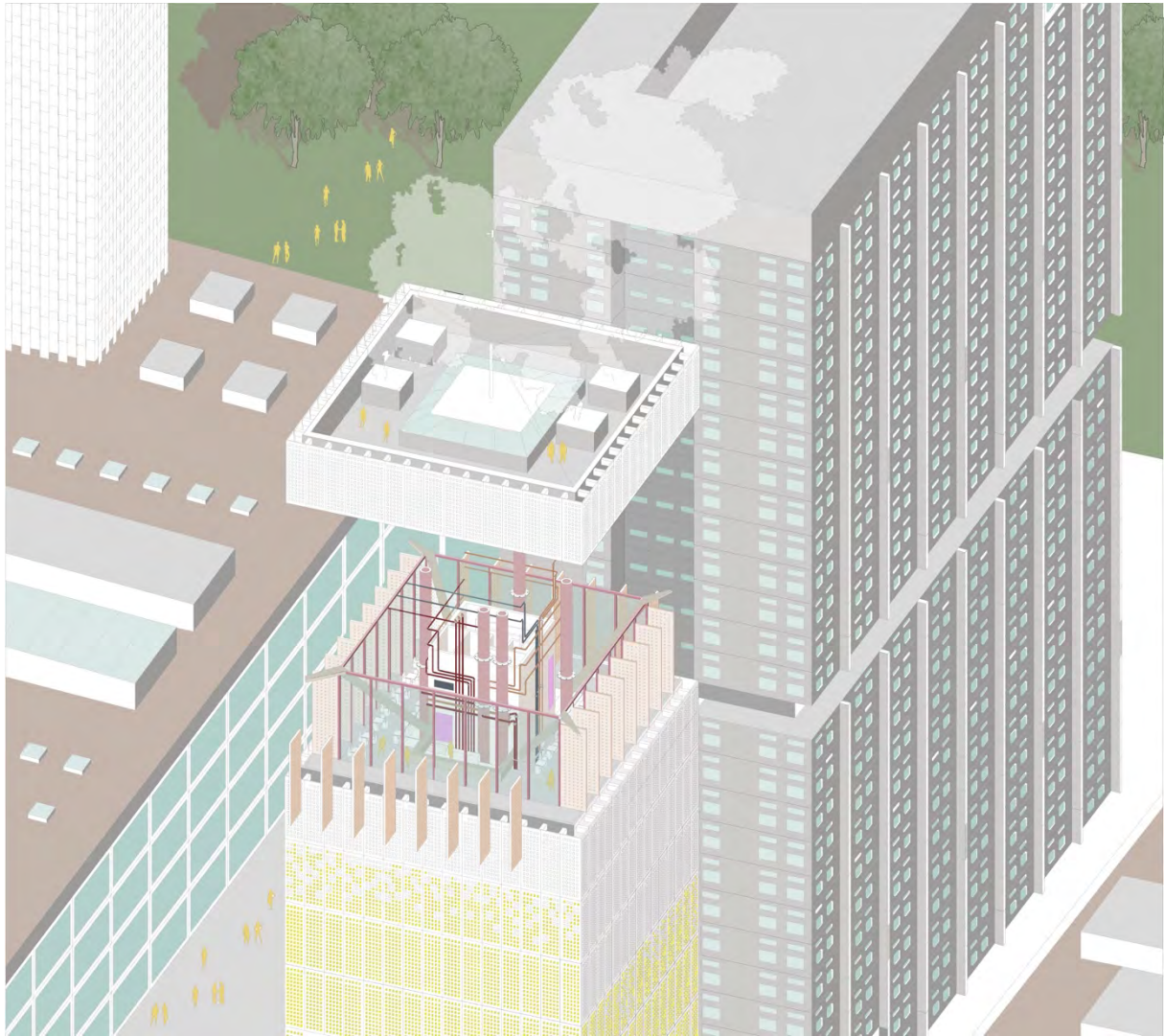
Ook Prepainted Metal Trophy

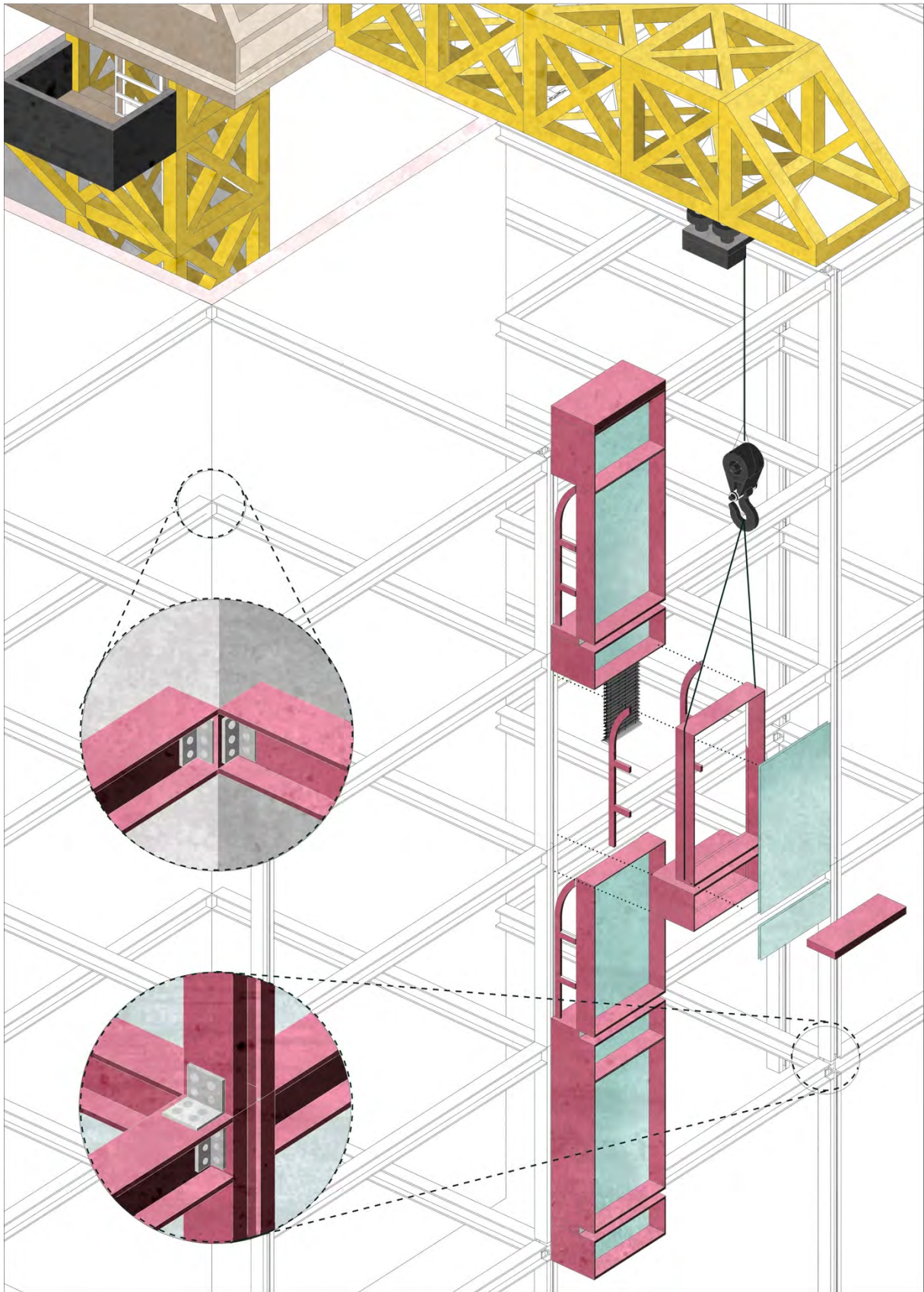
The project Space of Signal is a speculative design that explores the potential impact of 5G signal on built environment. The scope of the project may be defined as 5G implementation model consisting of signal transmitter and receiver, where the primary spatial topic will be the relation between two buildings. Both facilities are designed with a particular focus towards the urban relation between facilities, efficient placement of antennas, materiality and spatial consequences within each building. The project will therefore embrace the different architectural qualities required by signal transmitter and receiver. By looking through the scientific lenses of signal streams and directions, the final outcome depicts, how the built environment that surround us continuous to be shaped by individual dimension of signal.











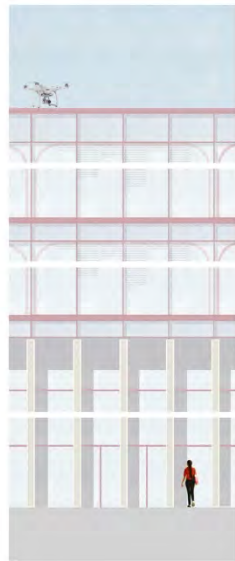
- Elements
- ① Glass Fiber Insulation
 - ② Mullion
 - ③ Secondary Glazing
 - ④ Double Glass
 - ⑤ Air Inlet Floor
 - ⑥ System
 - ⑦ Aluminum C-Profile 100 mm
 - ⑧ Steel L-Column
 - ⑨ Subframe
 - ⑩ Aluminum Profile
 - ⑪ Integral Panel
 - ⑫ Steel Joint
 - ⑬ Steel Inlet 250mm
 - ⑭ Ruler Blind System
 - ⑮ Blind
 - ⑯ Air Handling Unit
 - ⑰ Aluminum Facade
 - ⑱ System
 - ⑲ SG Screen
 - ⑳ Antenna
 - ㉑ Antenna Feeding
 - ㉒ Control Unit
 - ㉓ SG Module M800
 - ㉔ Antenna
 - ㉕ Double Glass Window
 - ㉖ Automatic Doors
 - ㉗ Water Drainage System
 - ㉘ Reinforced Concrete
 - ㉙ Drainage Inlet 80 mm
 - ㉚ Ceiling Cladding
 - ㉛ Panel
 - ㉜ Wood L-Beam 100mm
 - ㉝ Glass Facade
 - ㉞ Double Glass Curtain
 - ㉟ Wall 20 mm
 - ① Air Inlet
 - ② Glass Panel 20 mm
 - ③ Water Insulation 10.5 mm
 - ④ Floor Glass 10.5 mm
 - ⑤ Panel Cladding 10 mm
 - ⑥ Roof
 - ⑦ Gypsum 10.5 mm
 - ⑧ Thermal Insulation
 - ⑨ Mineral Wool 10 mm
 - ⑩ Lightening Floor Panel 10 mm
 - ⑪ Middle Floor
 - ⑫ Floor Panel 10 mm
 - ⑬ Gypsum Board 10 mm
 - ⑭ Hard Fiber Insulation 10 mm
 - ⑮ MCF Board 10 mm
 - ⑯ Service Distribution
 - ⑰ Glass 10 mm
 - ⑱ Lightening Floor Panel 10 mm
 - ⑲ Foundation Floor
 - ⑳ Floor Panel 10 mm
 - ㉑ Concrete 10 mm
 - ㉒ Hydro Insulation 10 mm
 - ㉓ Mineral Wool 10 mm
 - ㉔ Reinforced Concrete Floor 10 mm
 - ㉕ Sand 200 mm

Resistor Facade Plan

Resistor Facade Section

Transistor Facade Plan

Transistor Facade Section



Facade Detail
scale 1:20

0 10 20 30 40 50 60 70 80 90 100

- Elements
- ① Steel Beaming
 - ② Maintenance Path
 - ③ Facade Support System
 - ④ Steel Profile
 - ⑤ Maintenance Ladder
 - ⑥ LED Reflectors
 - ⑦ Supporting Steel
 - ⑧ Panel
 - ⑨ Lightening Panel
 - ⑩ Steel Joint
 - ⑪ Steel Inlet 250mm
 - ⑫ Steel Inlet 250mm
 - ⑬ Air Handling Unit
 - ⑭ Antenna
 - ⑮ SG Screen
 - ⑯ Antenna Feeding
 - ⑰ Control Unit
 - ⑱ SG Module M800
 - ⑲ Antenna
 - ㉑ Double Glass Window
 - ㉒ Mullion
 - ㉓ Aluminum Roof Profile
 - ㉔ Service Cooling System
 - ㉕ Prefabricated Facade
 - ㉖ Panel
 - ㉗ Anchor Bolt
 - ㉘ Reinforced Concrete
 - ㉙ Beam
 - ㉚ Suspended Ceiling
 - ㉛ System
 - ㉜ Air Handling Unit
 - ㉝ Aluminum Roof Profile
 - ② Facade Skin
 - ③ Aluminum Frame 100 mm
 - ④ Panels with LED Light
 - ⑤ Air Inlet
 - ⑥ Floor Concrete Panel 10 mm
 - ⑦ Water Insulation 10.5 mm
 - ⑧ Gypsum Board 10 mm
 - ⑨ Mineral Wool 10 mm
 - ⑩ Gypsum Board 10 mm
 - ⑪ Water Insulation 10.5 mm
 - ⑫ Prefabricated Wall
 - ⑬ Floor Concrete Panel 10 mm
 - ⑭ Water Insulation 10.5 mm
 - ⑮ Gypsum Board 10 mm
 - ⑯ Mineral Wool 10 mm
 - ⑰ Gypsum Board 10 mm
 - ⑱ Water Insulation 10.5 mm
 - ⑲ Roof
 - ⑳ Gypsum 10.5 mm
 - ㉑ Water Insulation 10.5 mm
 - ㉒ Thermal Insulation
 - ㉓ Mineral Wool 10 mm
 - ㉔ Lightening Floor Panel 10 mm
 - ㉕ Middle Floor
 - ㉖ Floor Panel 10 mm
 - ㉗ Gypsum Board 10 mm
 - ㉘ Service Distribution
 - ㉙ Glass 10 mm
 - ㉚ Hard Fiber Insulation 100 mm
 - ㉛ Lightening Floor Panel 10 mm
 - ㉜ Foundation Floor
 - ㉝ Floor Panel 10 mm
 - ㉞ Concrete 10 mm
 - ㉟ Hydro Insulation 10 mm
 - ㊱ Mineral Wool 10 mm
 - ㊲ Reinforced Concrete Floor 10 mm
 - ㊳ Sand 200 mm

Transistor Facade Section

Transistor Facade Section

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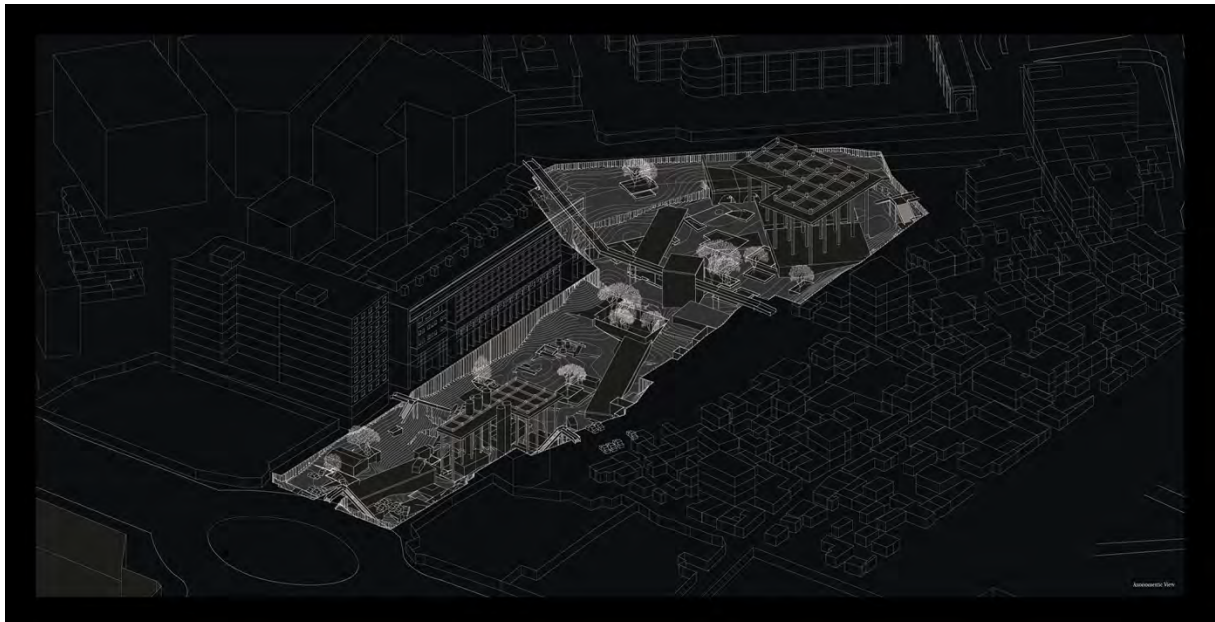
Transistor Facade Section

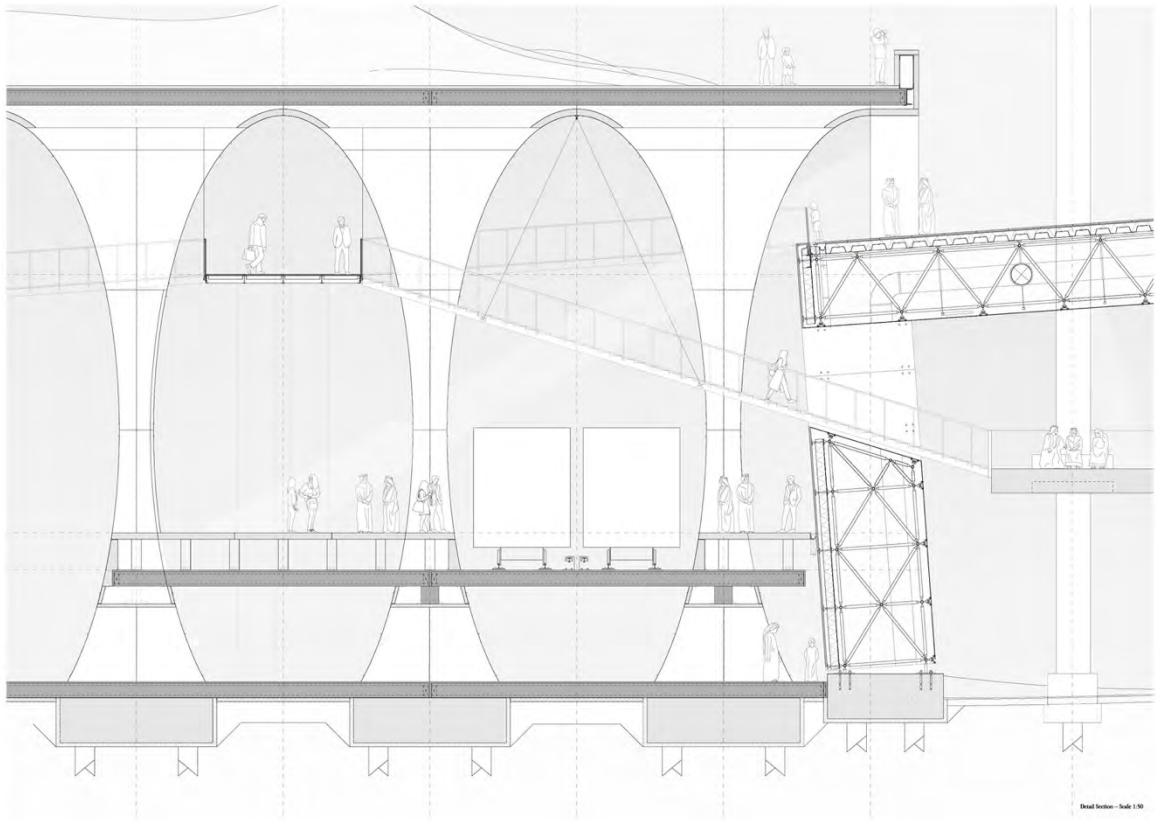
MA06

Kaj Boonstra

Hidden Myths in the Infectious Landscape

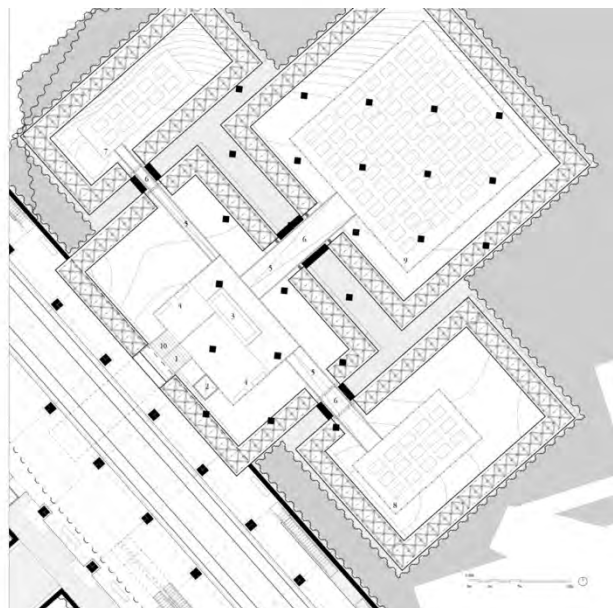
Hidden Myths is a transgressive architectural manifestation. It is a symptom of and reaction to a larger phenomenon: a series of Infectious Voidscapes that can be found throughout the city of Mashhad (Iran), existing of sites in which all architectural forms of existence have been erased. Hidden Myths activates the forgotten memories of one of these sites through a series of procedures, which create architectural elements that become programmatic constellations, that regenerates everyday life inside the Voidscape. An example of this is the element 'Retaining Walls', that with re-used steel sheet piling, outlines the site, creates new accessible depths within the site, and generates the basis for a new landscape within the city. Hidden Myths' procedures, elements, and constellations, together, create a landscape that it is simultaneously full and vacant, alive and provisional, and thus provoke a negotiation with the nature of the Voidscapes found in Mashhad, with the intention of uniting the people that reside, visit, and embody the city. It is through combining the religious cosmology of the site with everyday inhabitation, that slowly become apparent the invisible myths that are hidden within this Voidscape.

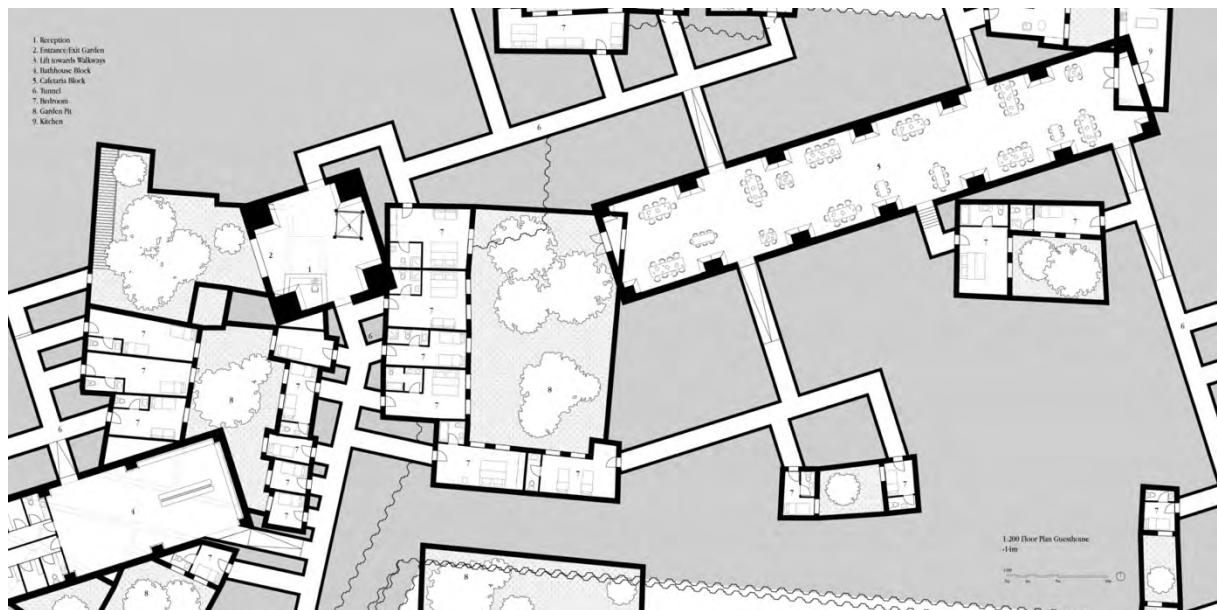


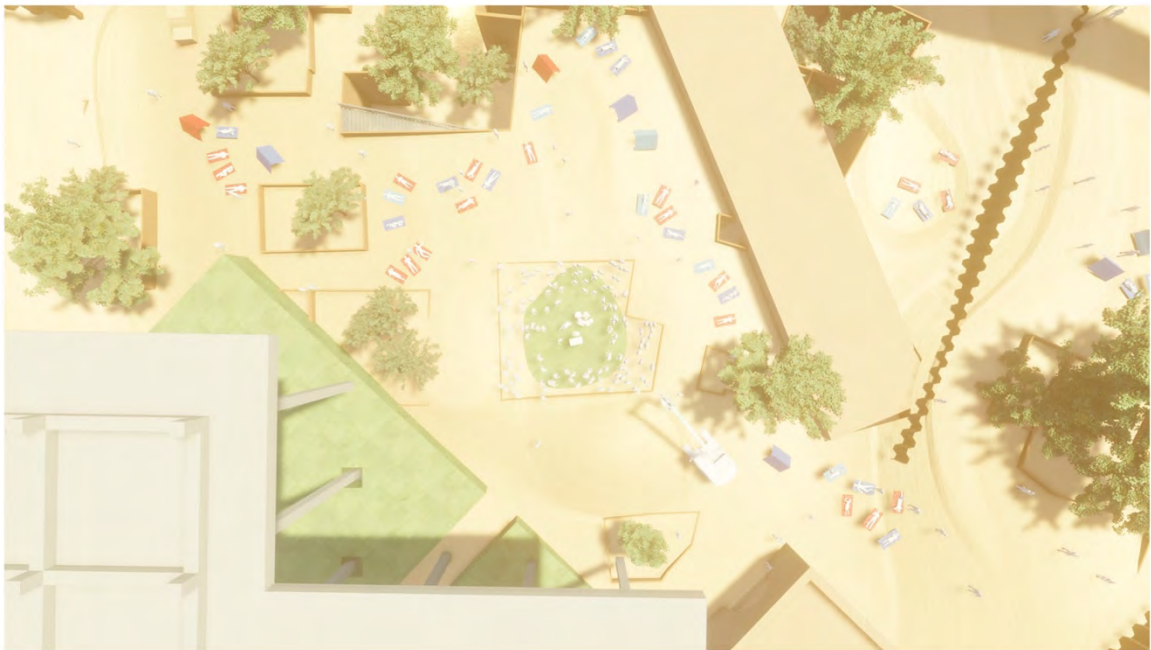


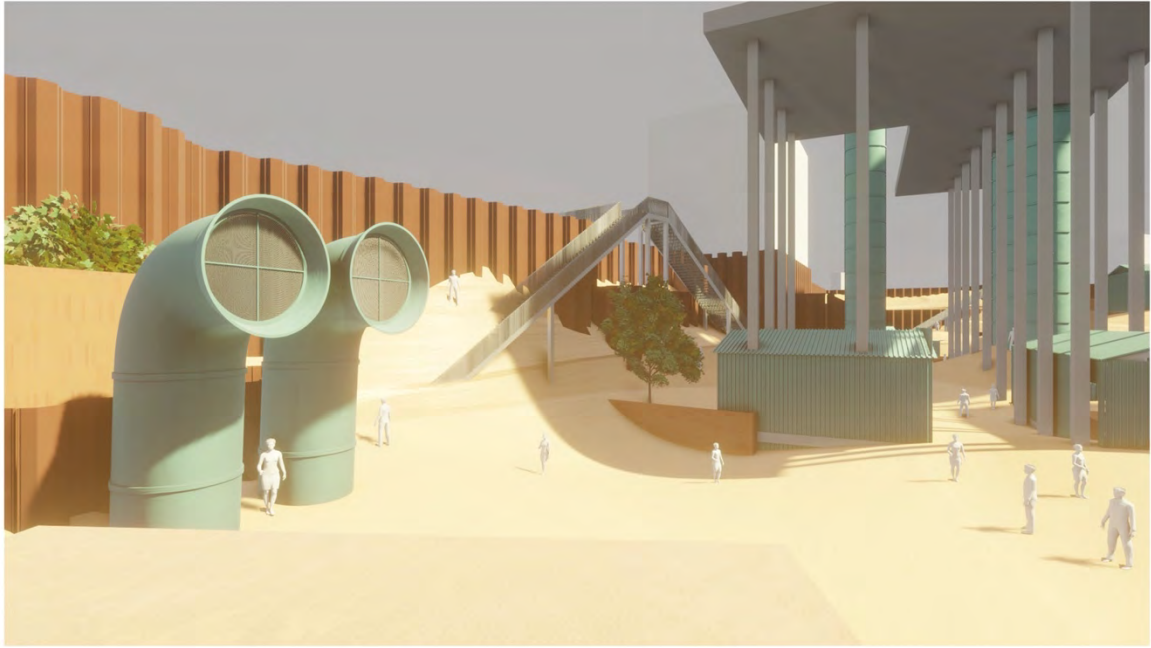
1:200 Floor Plan of Prayer Rooms
-1st

1. Entrance Walkway
2. Elevator
3. Welcome Desk & Shoe Storage
4. Area for taking off shoes
5. Walkway towards Prayer Room
6. Connective (dark frame) with Soundproof Curtains
7. Prayer Room S (150 people)
8. Prayer Room M (15 people)
9. Prayer Room L (80 people)
10. Link Walkway









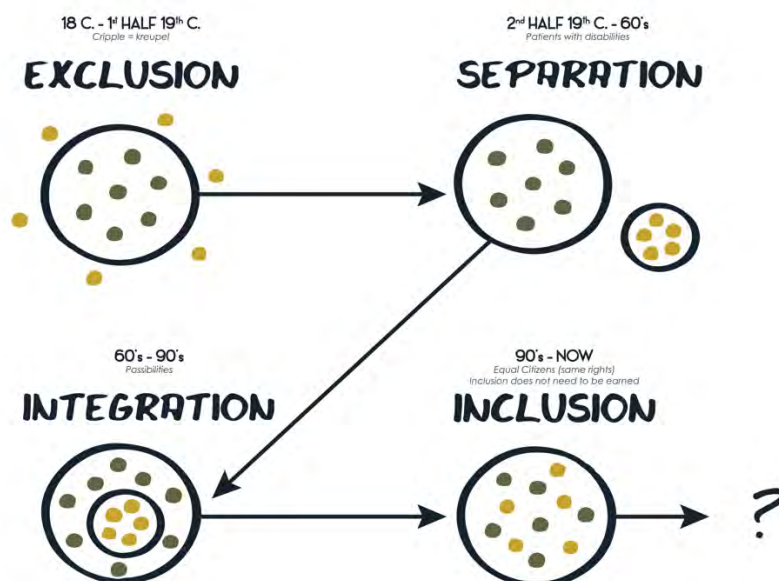
MA07

Martijn van Leeuwen

Onbeperkt Wonen: Living independently in a stimulating residential environment for young people with a mild intellectual disability

Ook Prepainted Metal Trophy

In which way can the design of the residential environment contribute to the social self-reliance of young people with a mild intellectual disability?" The building creates a safe and supportive environment for these people, where social contact is stimulated and people can determine their own privacy. A totally prefabricated building with a hybrid construction. The span is made of a steel framework, where the dwellings are created out of CLT modular elements. The facade is mounted on site, where bipv panels on a aluminium hooked-on casette system are integrated to create a energy neutral building. People can create their own privacy, for instance when they have too much incentives. Alumium perforated bi-fold shutters mounted on a raleway system provides privacy when people need it. Furthermore these shutters have a double function as sunscreens. Because of the individually moving shutters, the building never looks the same and gives a monolithic impression when all shutters are closed. This refers to how one of my users describes here mild intellectual disability: "Je ziet niks aan de buitenkant.. maar als je naar de binnenkant gaat, dan zie je van alles."



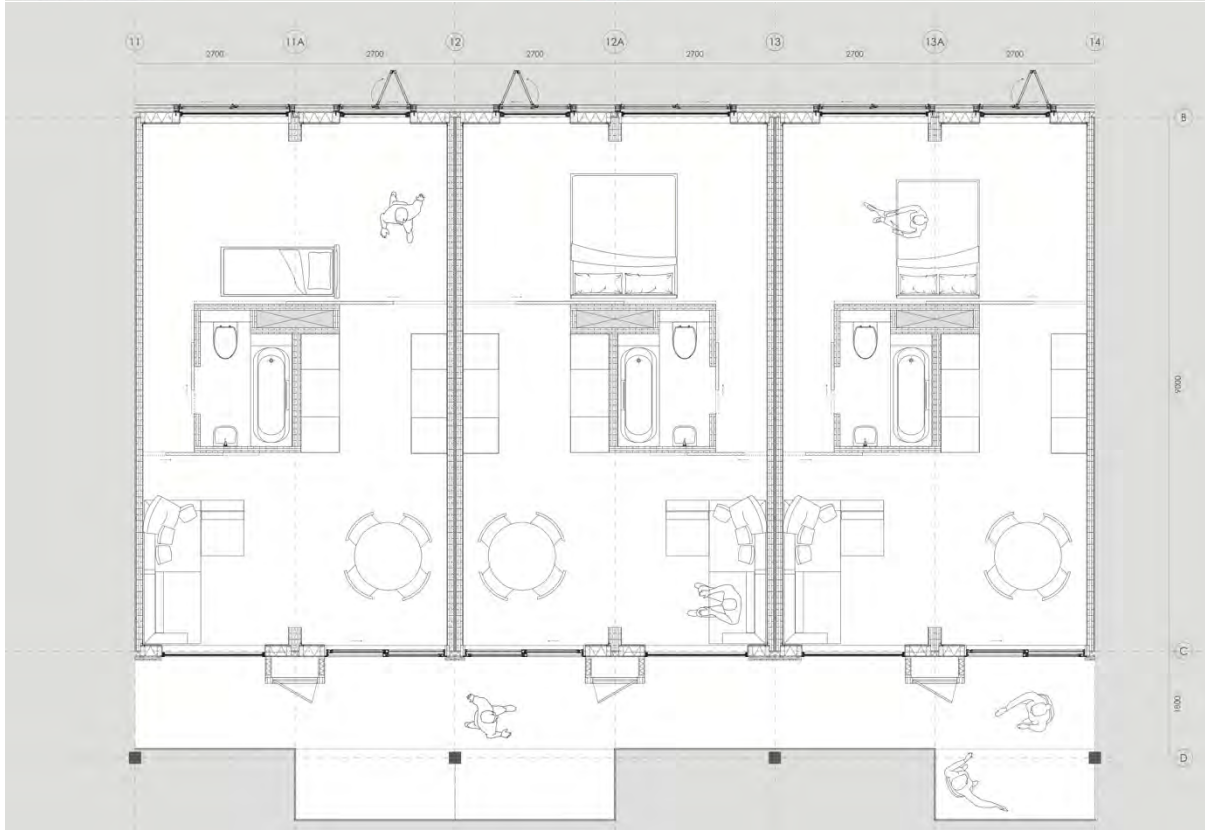


Shutters Closed - 21/03/2021 13:00



WEST FACADE ELEVATION 1200
Shutters Open - 21/03/2021 13:00

60 / 90





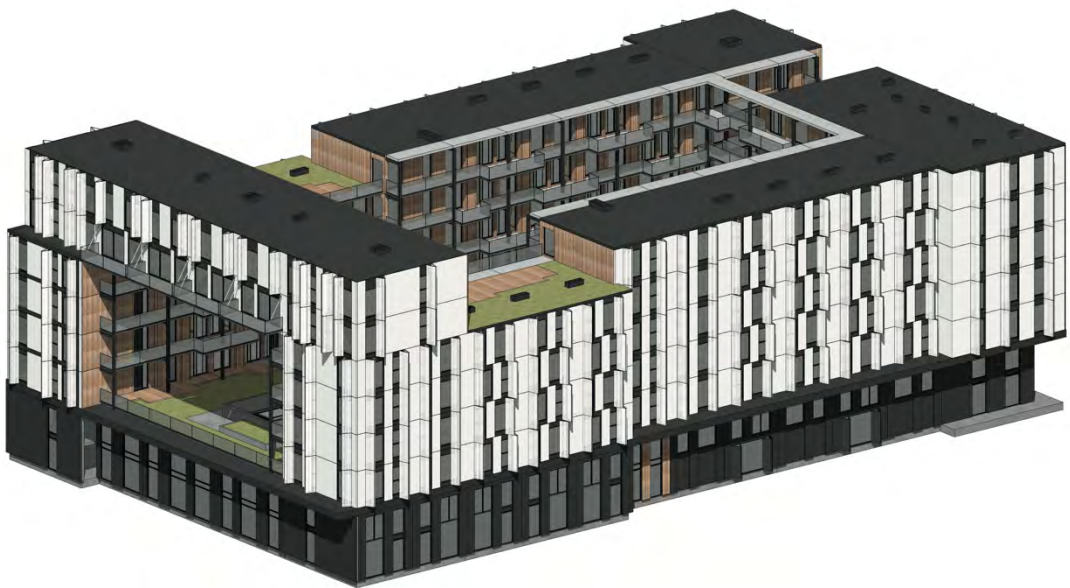
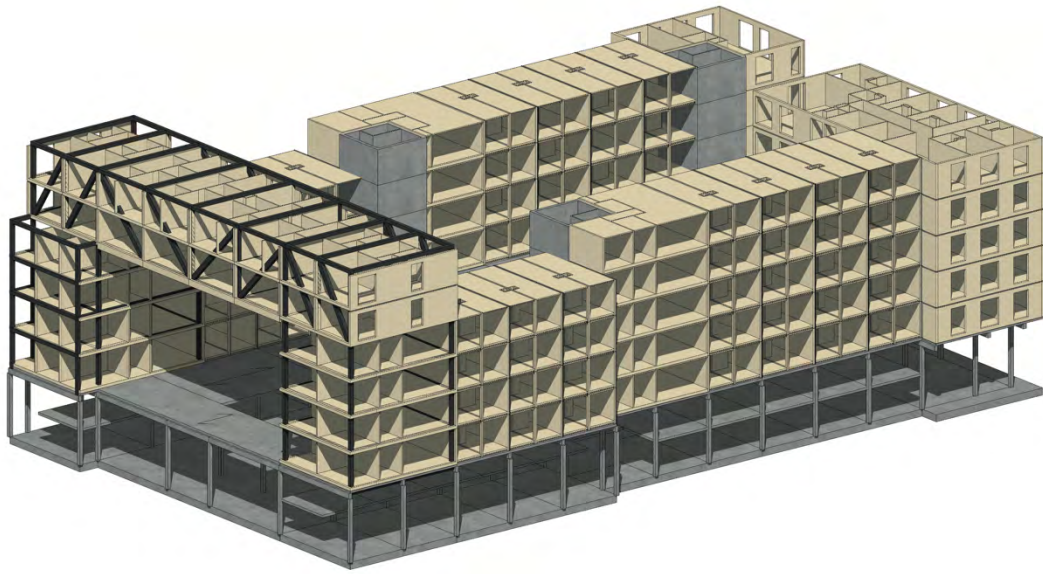


BIPV PANELS

Building Integrated PhotoVoltaic

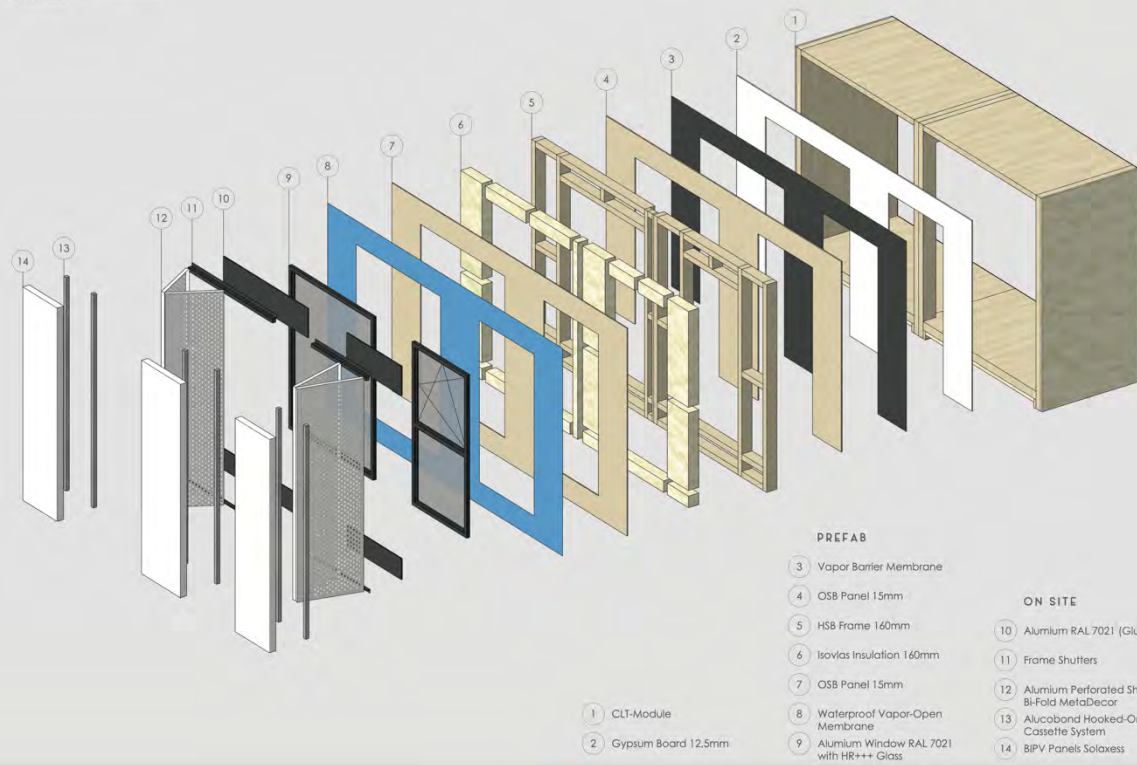
SOLAXESS 
white solar technology





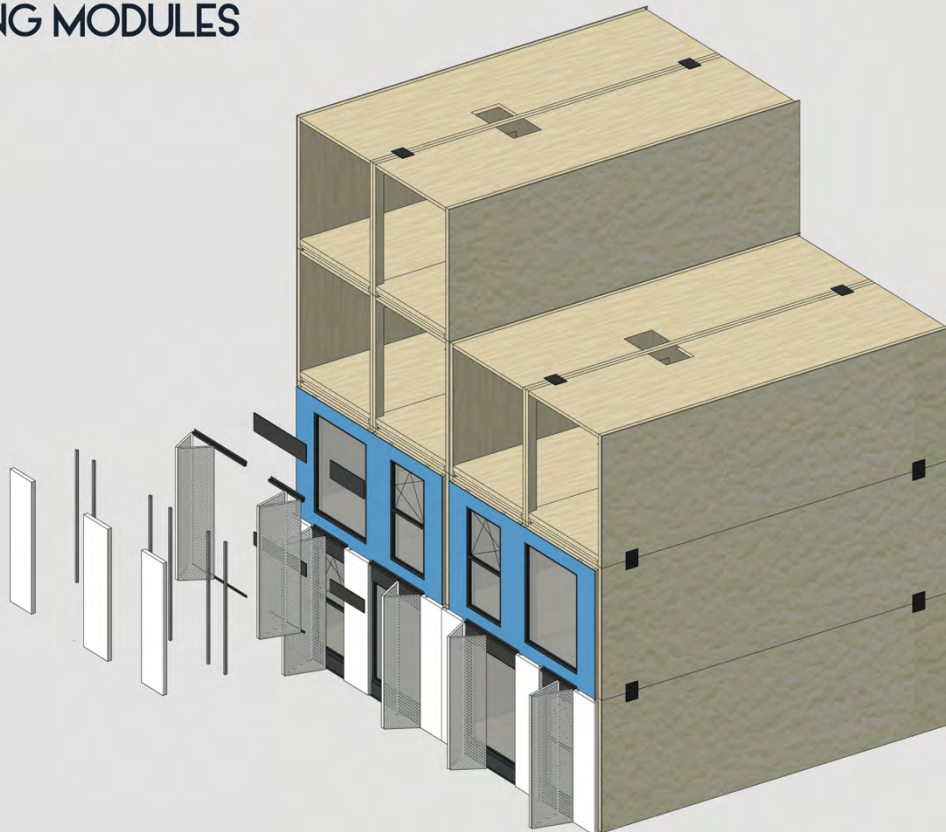
FACADE ASSEMBLY

Exploded View



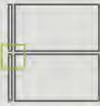
85 / 90

STACKING MODULES



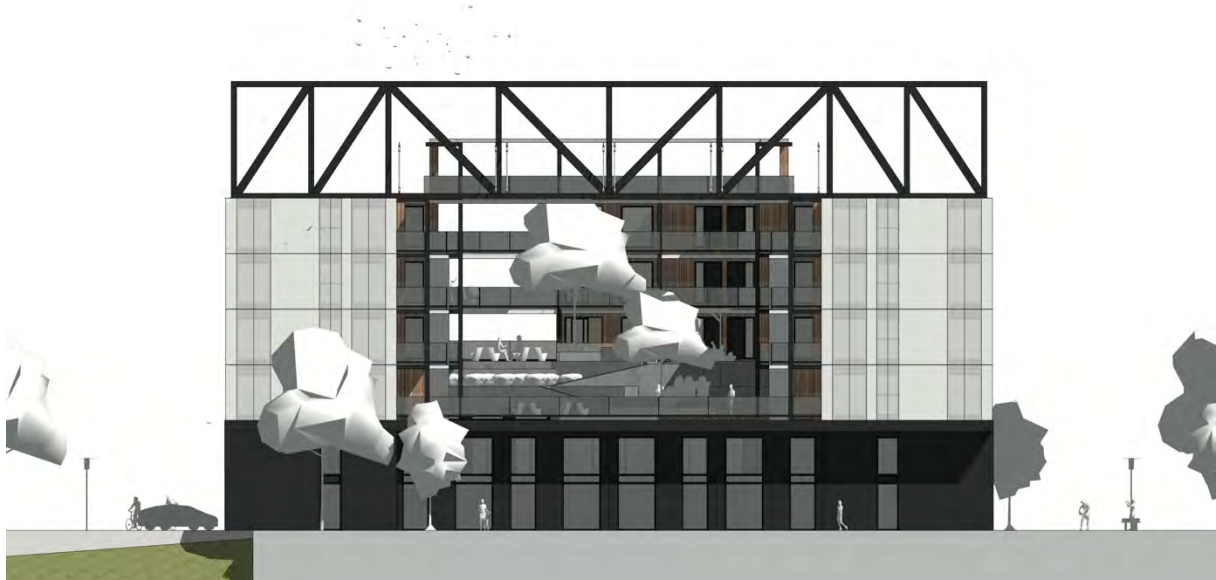
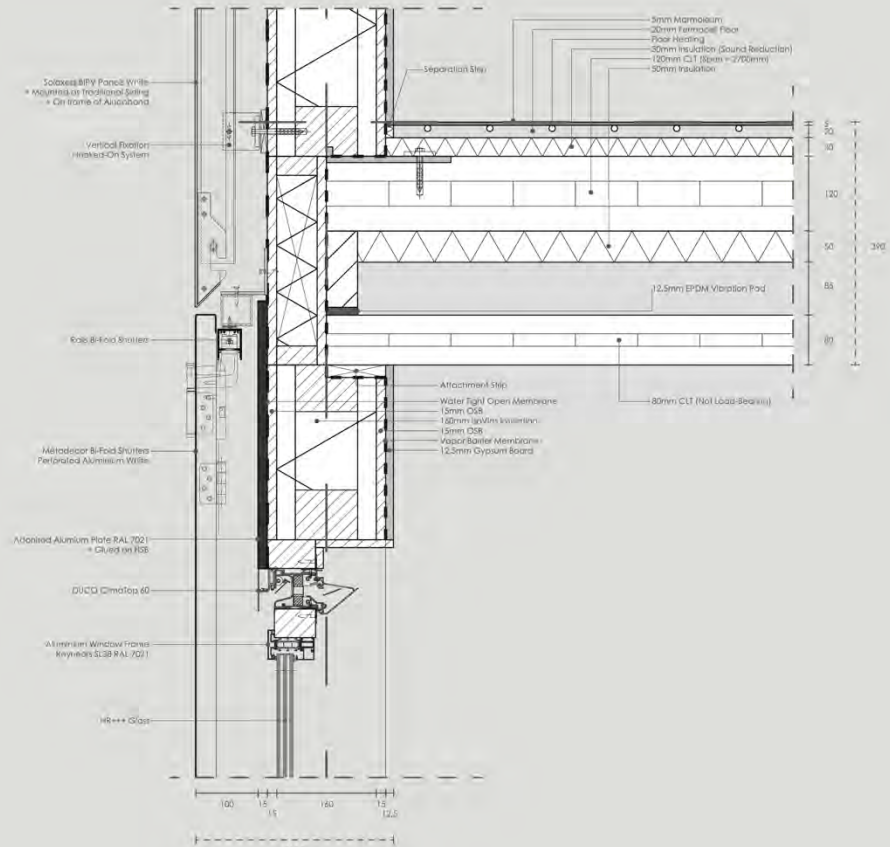
FACADE DETAIL 15

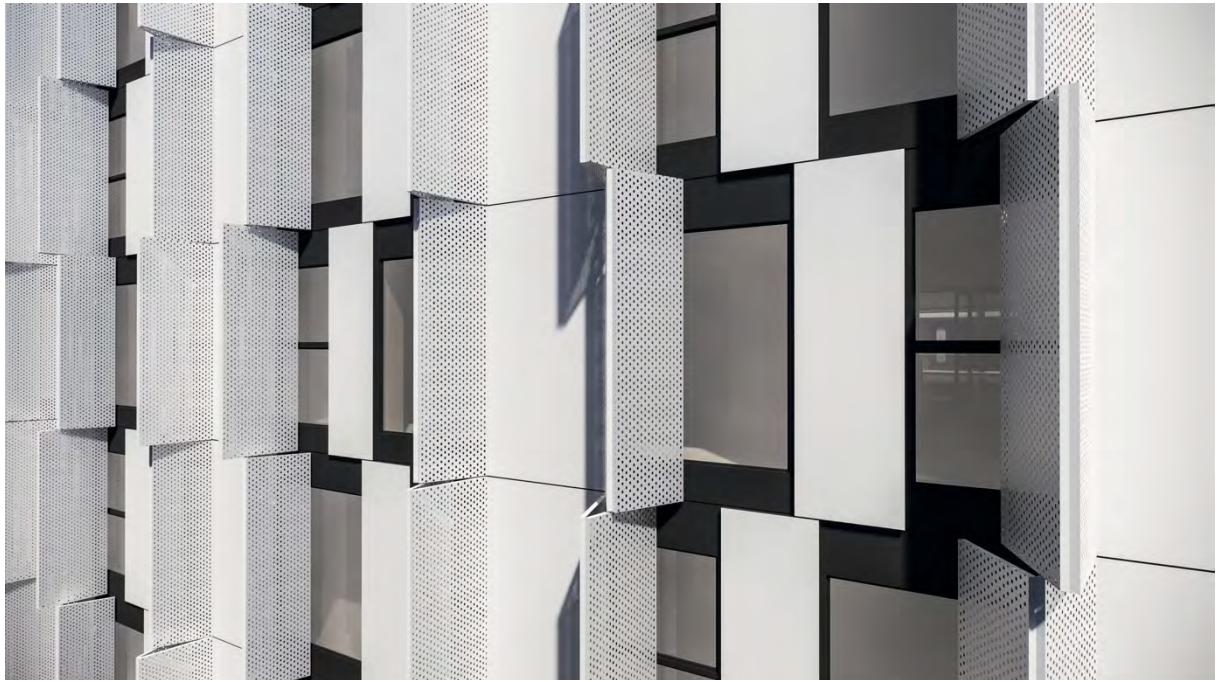
Exterior Facade Top Window Frame



CALCULATIONS

INSIDE	U	Ri
85	—	0.13
Gypsum Board 12.5mm	0.52 W/mK	0.034
Vapor Barrier Membrane	—	0.167
Mullions 15mm	0.09 W/mK	4.270
Isocore Insulation 150mm	0.038 W/mK	0.167
Mullions 15mm	0.09 W/mK	—
Window 1: Open cavity	—	—
Ventilated Cavity System	—	0.04
85	—	—
OUTSIDE	—	—
Rc-Value	4.7 m ² K/W	—





Prepainted Metal Trophy

PMT01

Kirsten van Santen

The Mall in Rotterdam

De tweede prijs staalSCHOOLprijs gaat naar Kirsten van Santen. Op de plek, waar in Rotterdam de Zalmhaventoren I verrijst, plaatst Krista een eigentijds winkelcentrum met restaurant-faciliteiten. Een mooie oplossing voor die locatie volgens jurylid Sander van Eerden, die zelf heeft mee-ontworpen aan de Zalmhaventoren.

Het is vooral de weldoordachte eenvoud van het plan die indruk maakt. Aan de noordzijde liggen de retail- en horecaruimten op lijn naast elkaar. Aan de zuidzijde zorgt een slinger voor een plein-achtige binnenruimte met atrium. Het filmpje dat de afstudeerder van het gebouw maakt, toont fraai de indrukwekkende omvang van dat centrale deel. De bovenlichten leiden het daglicht helemaal naar beneden toe en lokken het winkelende publiek naar boven.

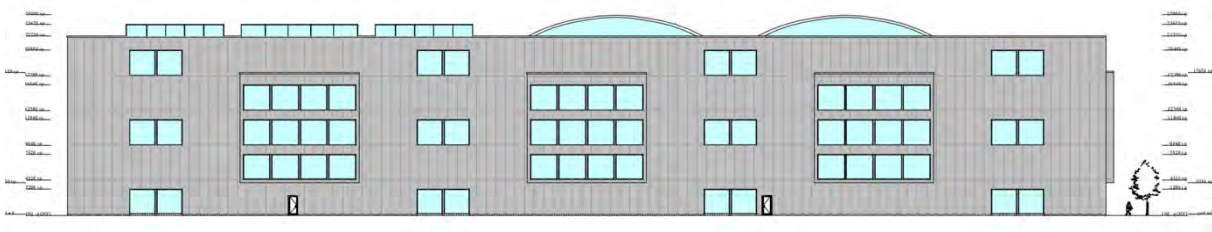
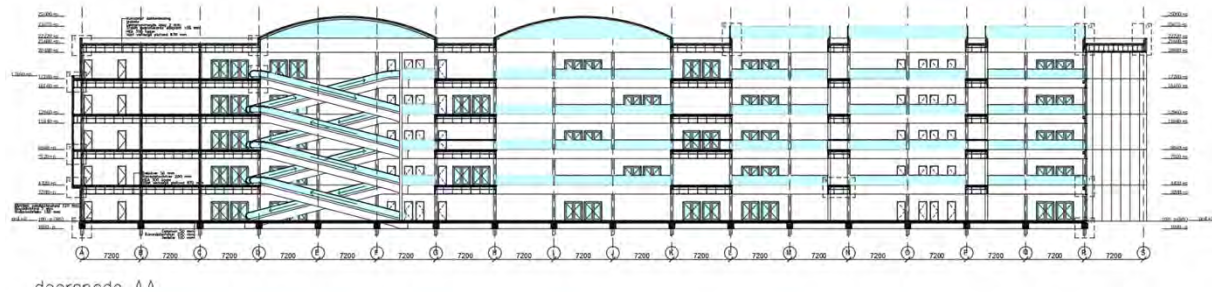
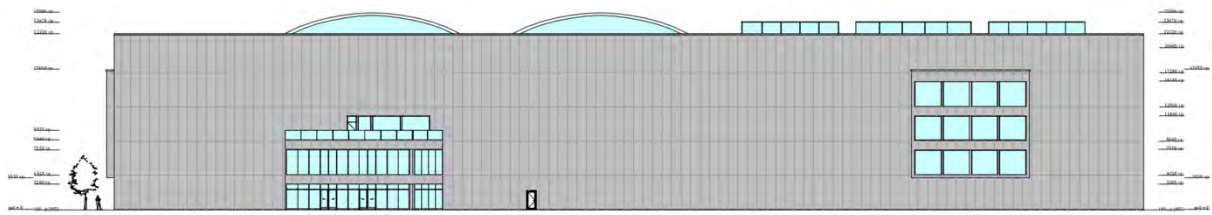
Die eenvoud ziet de jury ook terug in de materialisatie. Zoals de utilitaire staalconstructie die ontwerpvrijheid biedt. En in de combinatie van metalen sandwichpanelen voor de dichte geveldelen en aluminium vliesgevels voor de open delen. De gladde materialen en de strakke detaillering geven The Mall een luxe uitstraling.

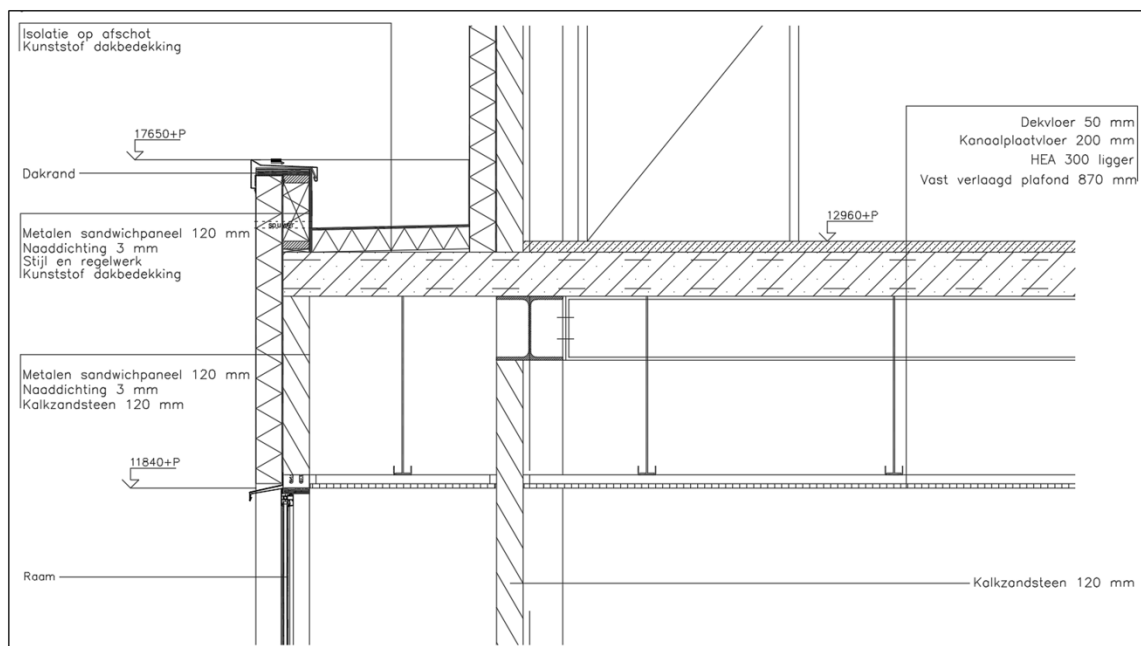
De bouwkundige uitwerking is volwassen en realistisch. Natuurlijk zijn er verbeterpunten. Zo is de gevelopbouw onnodig dubbelop. Een metalen sandwichpaneel kan heel goed zonder kalkzandsteen binnenspouwblad. Of neem een geprofileerde metaalplaat als buitenblad. Die biedt ontelbaar meer vormgevingsmogelijkheden. Ook dubbelop is het even zwaar gedimensioneerde staalskelet in beide richtingen. In de richting die de vloeren overspannen, doen de vloeren het stabiliserende werk en is hooguit een lichte koppelstaaf voldoende. Deze onnodige overdimensionering zag de jury in bijna alle plannen.

Los van deze verbeterpuntjes is de bouwtechnische uitwerking uitstekend. De jury is onder de indruk van de eenvoud en de praktische, logische wijze waarop deze is uitgewerkt.

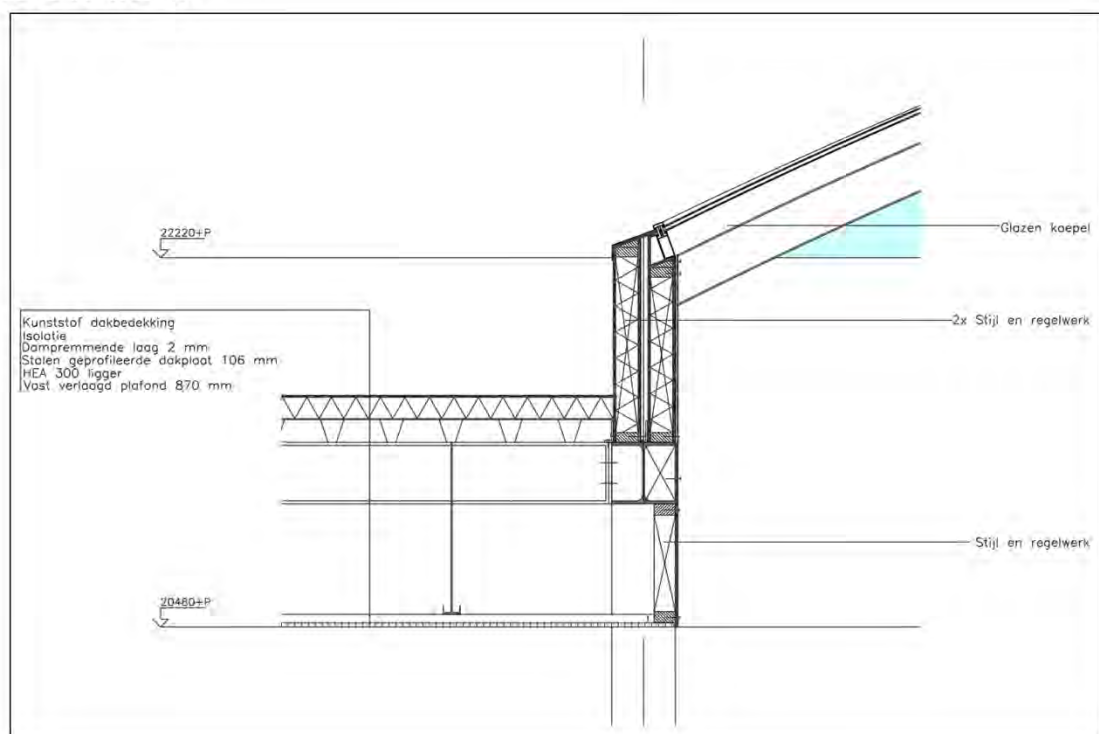




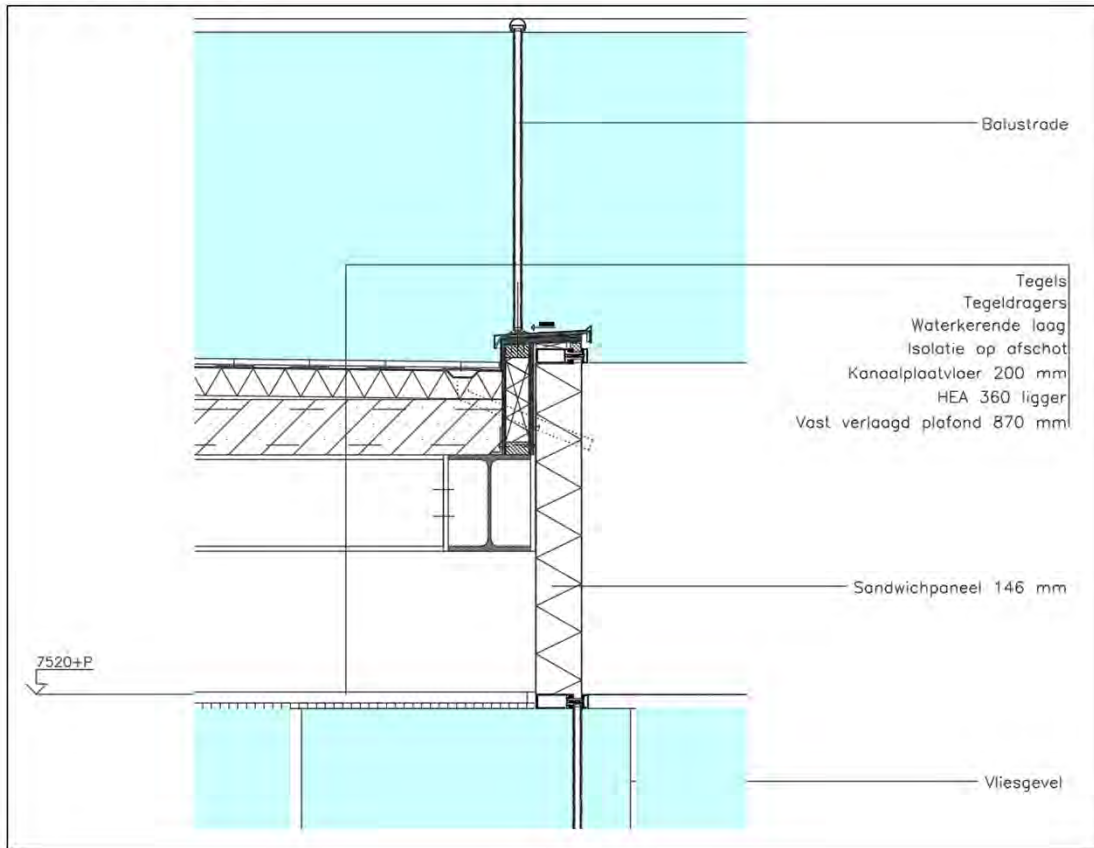




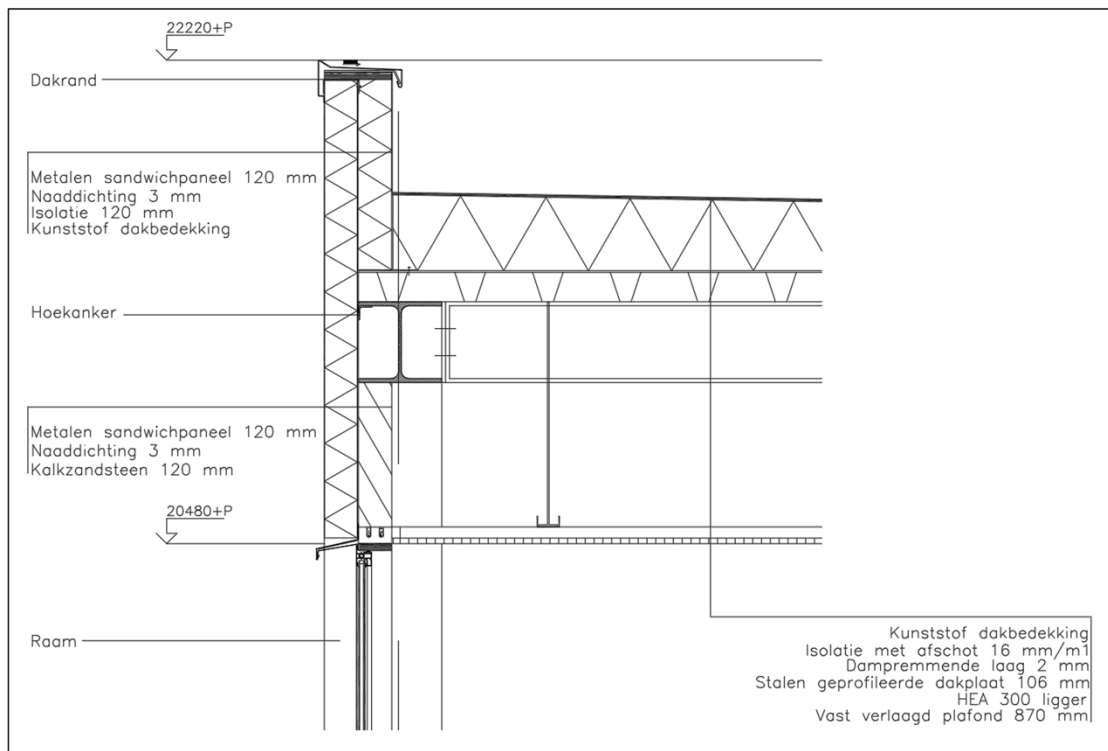
DETAIL 6

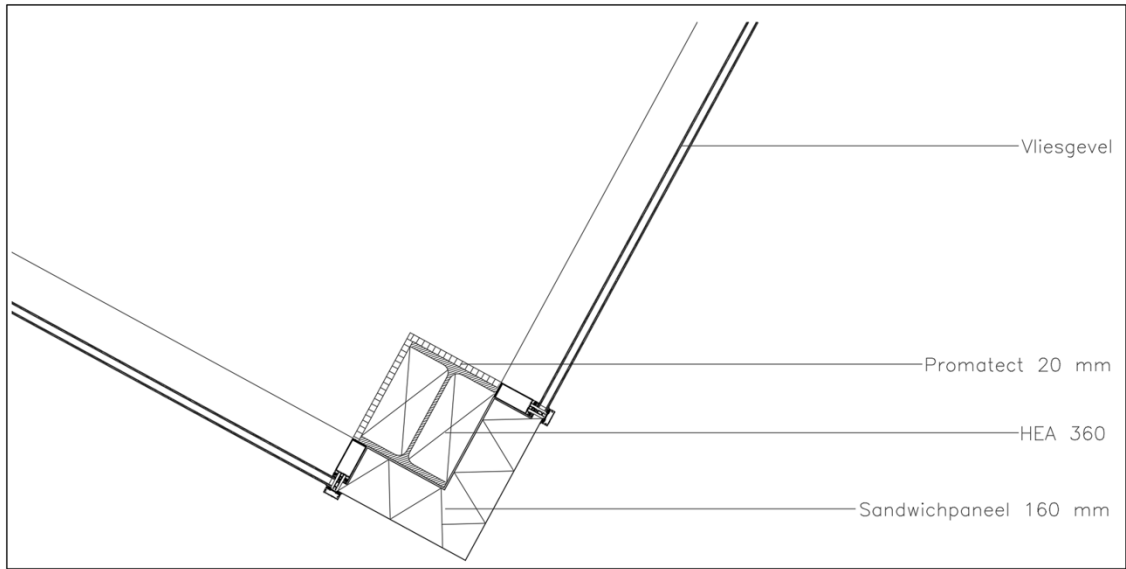


DETAIL 19



DETAIL 21





PMT02

Pieter Tackenberg

Autoshowroom en kantoor voor Tesla in Haarlem

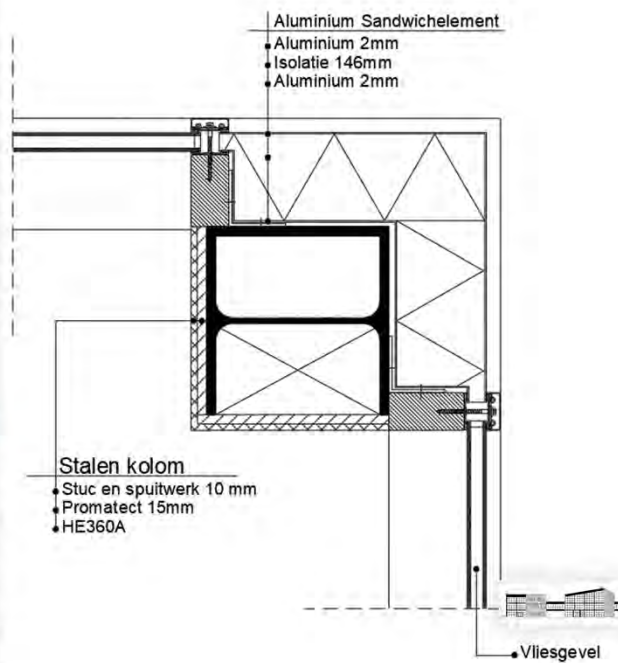
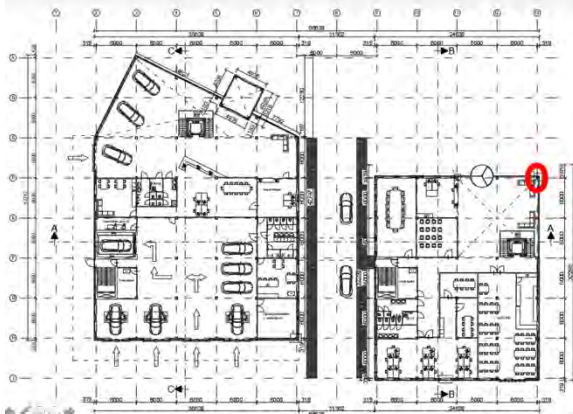
Volgens de jury van de staalSCHOOLprijs is Pieter's project volwassen, volledig en vooral ook goed gedetailleerd. Je kan zien dat over de ontwerpstep- pen goed is nagedacht. Een verbeterpunt is om te vertellen waarom elke ontwerpstep is genomen. Maar aan de uitwerking is te zien, dat Pieter ontzettend veel plezier had in het architectonisch ontwerpen en bouwkundig detailleren. De metalen gevelbekleding past helemaal bij de functie van het gebouw: de glans van de Tesla's spiegelt in het glimmende aluminium van de huid van de showroom.





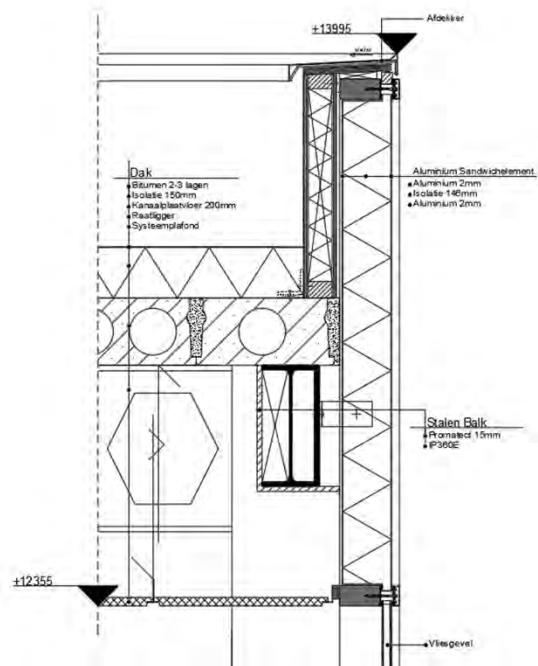
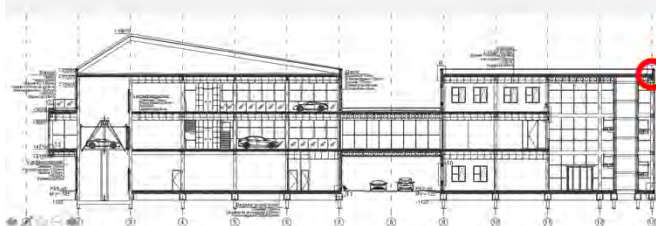
DETAIL 2

Vliesgevel hoek met sandwichpaneel



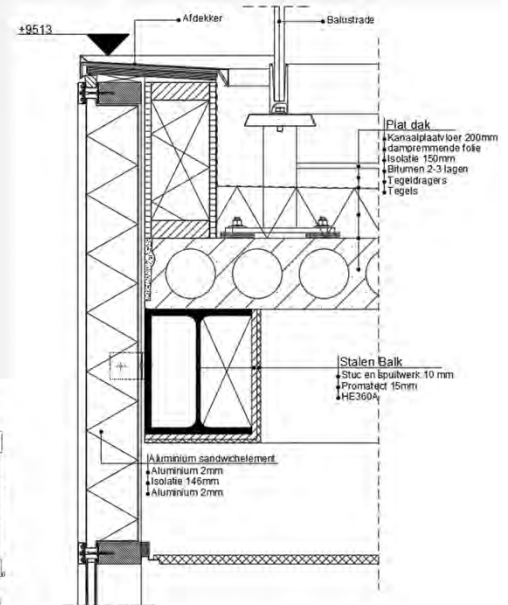
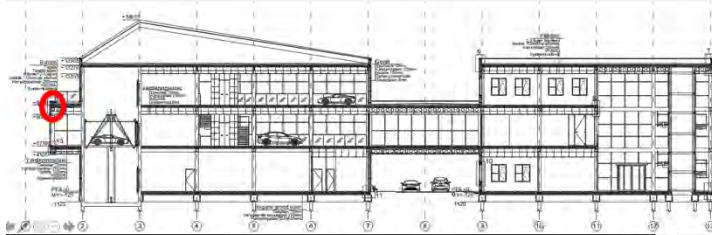
DETAIL 7

Aansluiting dakrand met vliesgevel



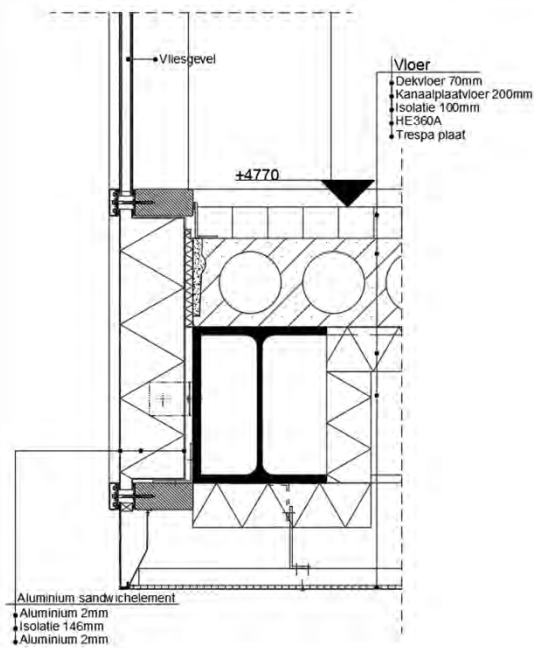
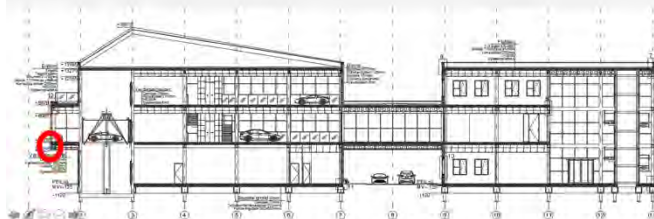
DETAIL 12

Terras op dak uitkraging



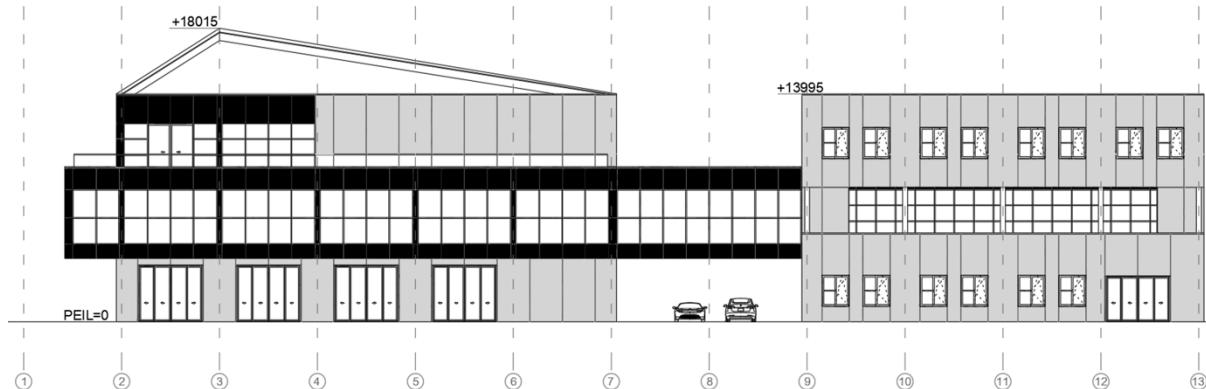
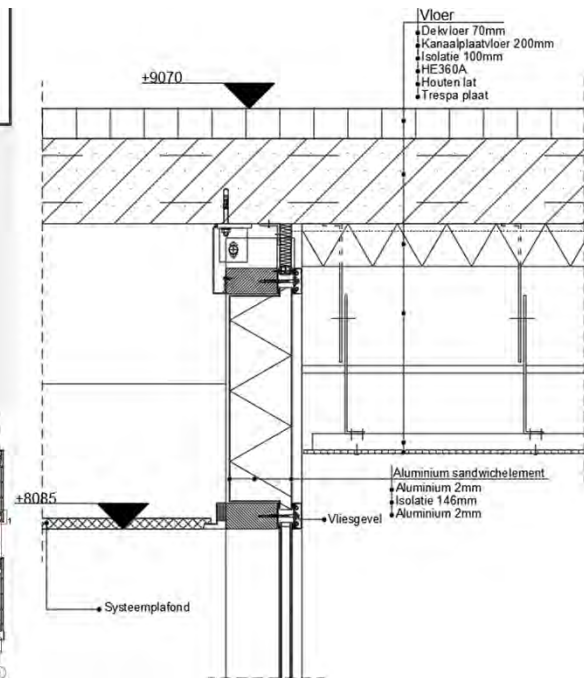
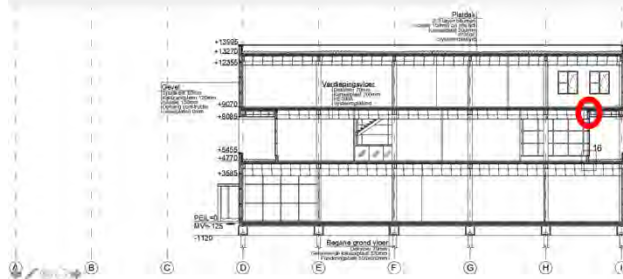
DETAIL 13

Vliesgevel bij uitkraging



DETAIL 14

Vliesgevel bij terugsprong gevel





PMT03

Jeroen Pospiech

Justice for Data – A Right Future in the Smart City

Justice for Data is een onderzoek naar de toekomst van Smart Cities. In de opkomende Smart Cities gaan ontwikkelingen razendsnel, maar de burgers van deze steden worden soms voorbij gestreefd. Zij weten vaak niet wat hun rechten zijn, noch waar terecht kunnen met vragen of aanklachten. Een oplossing voor deze problemen is het bouwen van een rechtbank die specifiek deze wetgeving vertegenwoordigt. Waar het ontwerp aan de ene kant duidelijke referenties zoekt in de bestaande typologie van de rechtbank, wil het ook modern en open zijn. Geen monumentale bunker die burgers vooral afschikt en weinig informatie loslaat, maar een gebouw waar licht, lucht en ruimte ademen en dat burgers verwelkomt. Daarom is het gebouw gematerialiseerd uit een combinatie van hout en staal, waardoor een slanke vormgeving en veel openingen mogelijk zijn, en wat ook de ronding in het dak en de vrije overspanning mogelijk maakt.

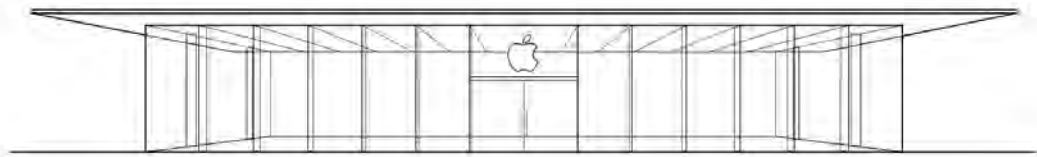


Figure 2.18: Perspective drawing of Apple Stanford, Palo Alto. Built in: 2013. Architect: Bohlin Cywinski Jackson.

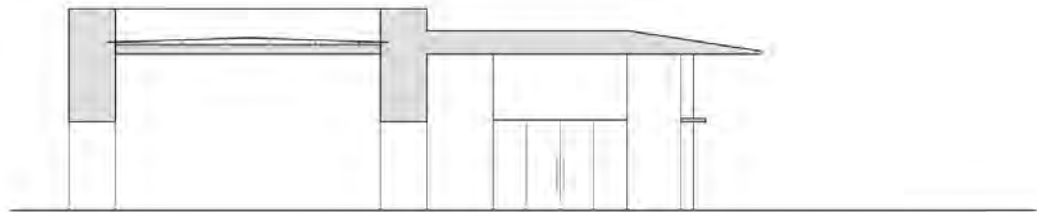


Figure 2.19: Section drawing of Apple Stanford, Palo Alto, showing the tapering of the roof in order to create the paper-thin effect. Built in: 2013. Architect: Bohlin Cywinski Jackson.

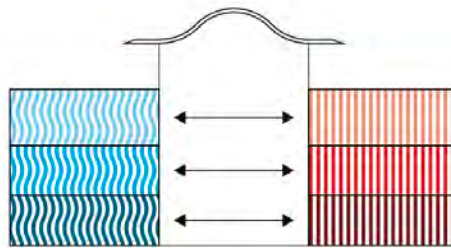


Figure 2.40: West-east section of resulting partition between the different levels: restricted on the ground floor, public on the first and private on the top, with connecting atrium in the middle. Scale: 1:500

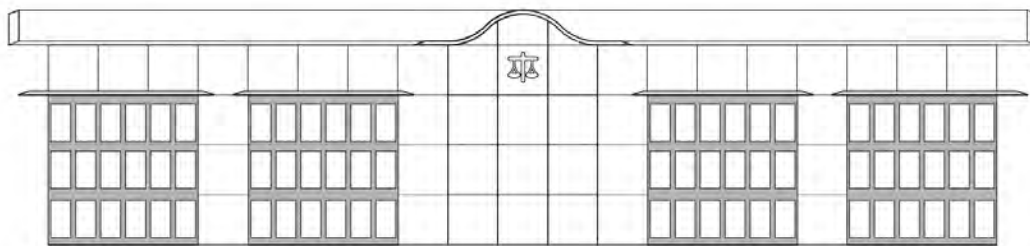


Figure 2.41: West elevation of data courthouse design. . Scale: 1:500.

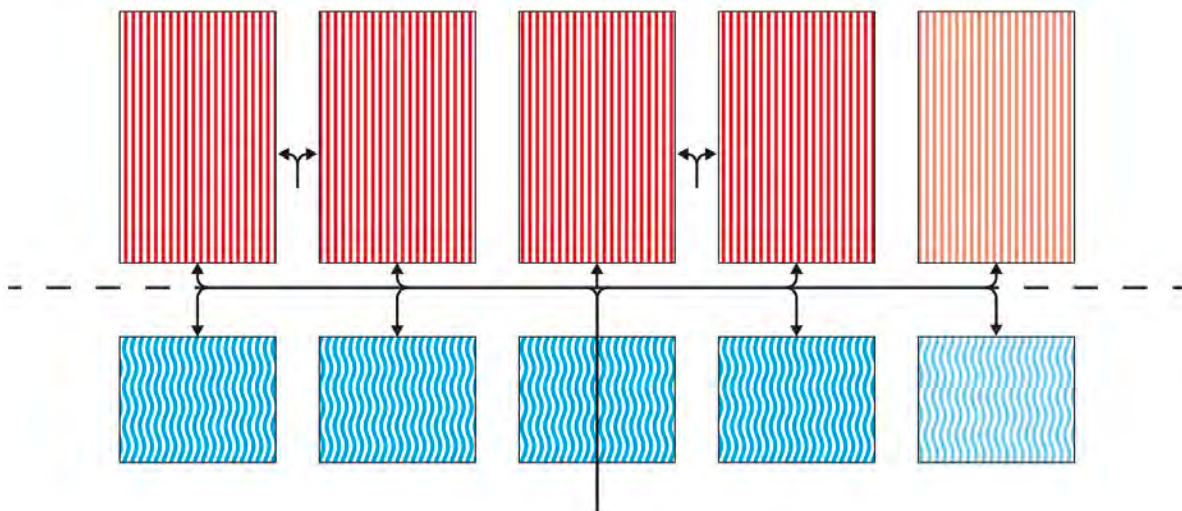
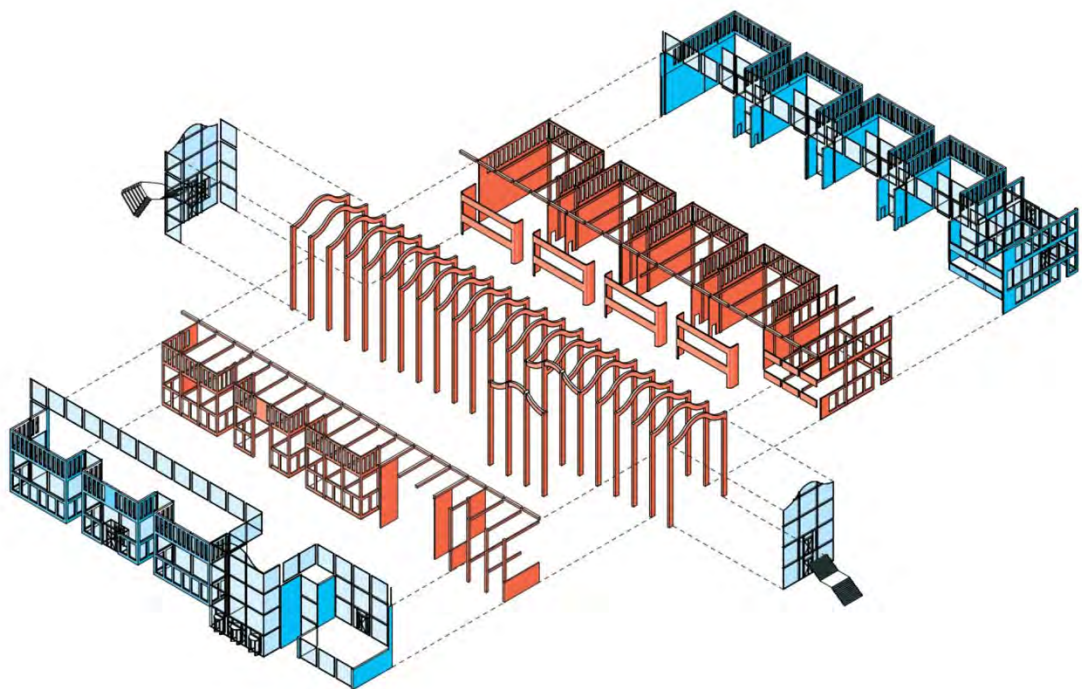
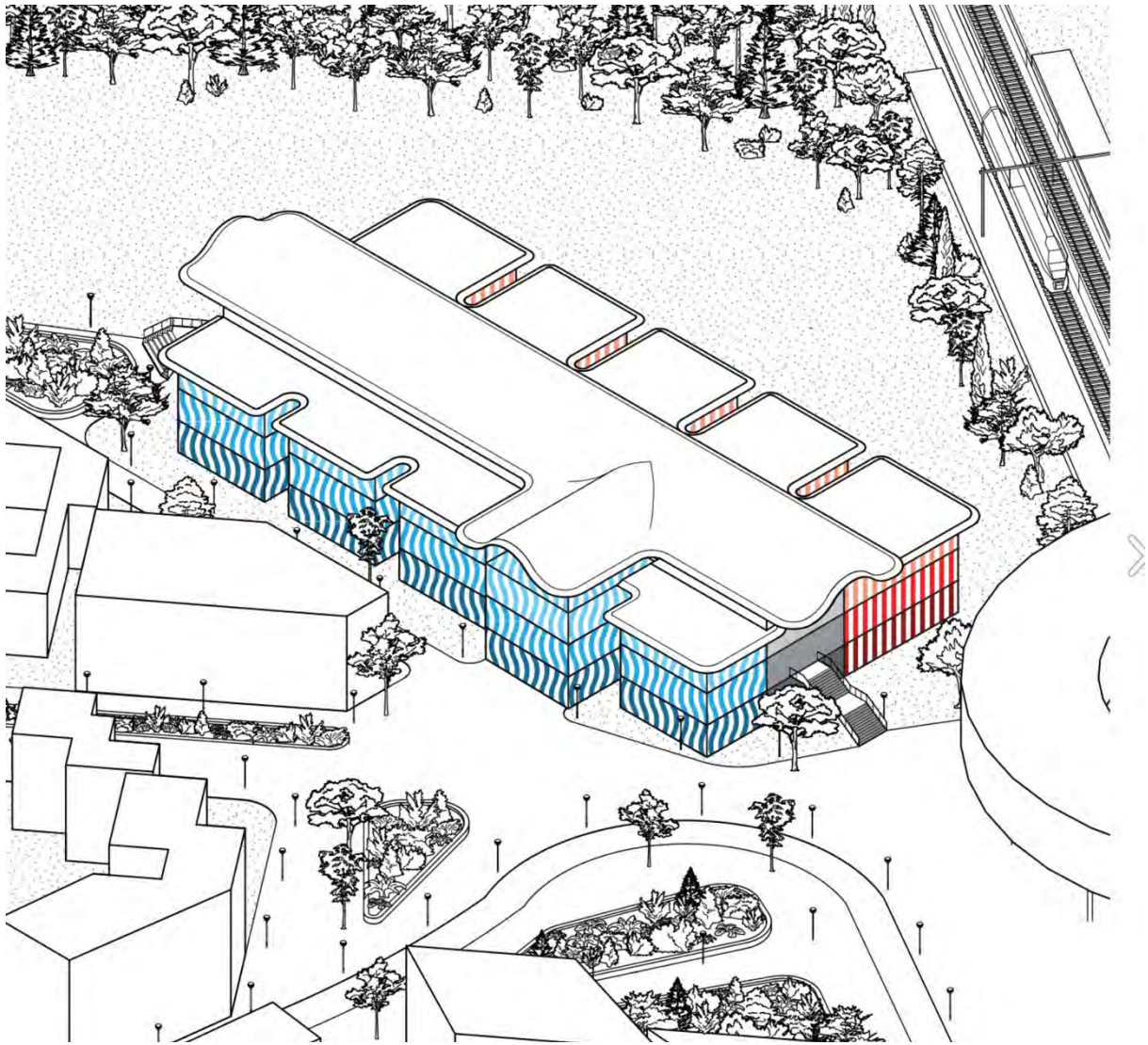
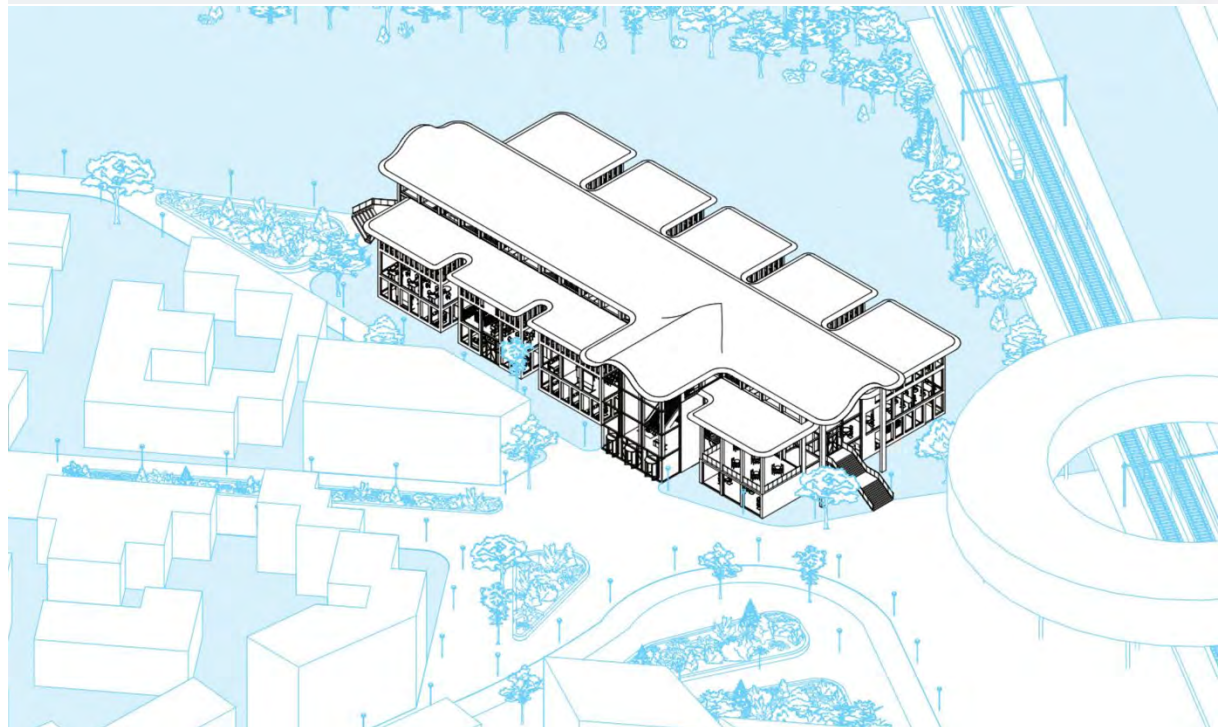


Figure 2.42: Conceptual first floor plan of data courthouse design, with rigid functions in red and flexible functions in blue. Scale: 1:500.





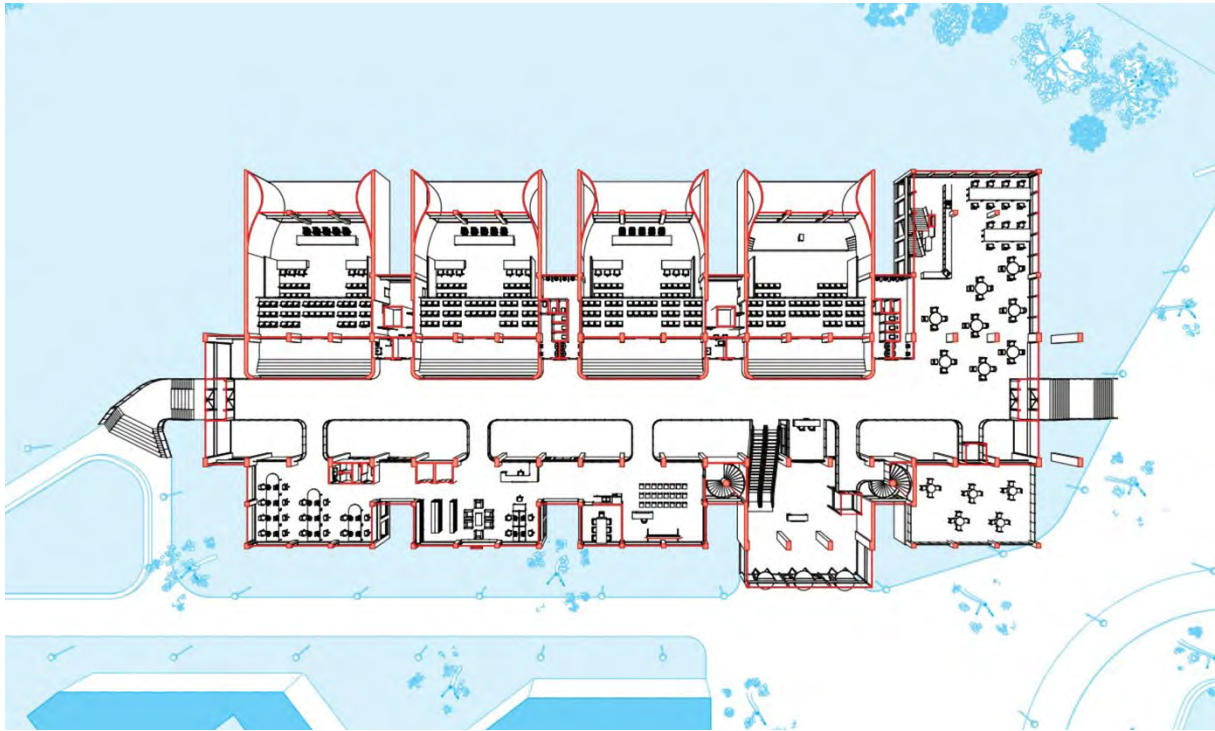




Figure 3.66: North(east) elevation. Scale: 1:300



Figure 3.67: South(west) elevation. Scale: 1:300.





- ▼ Bachelor_3_deelnemers
 - > B01_Saskia_van_der_Velden
 - > B02_Taylyan_Orlinov
 - > B03_Luc_de_Wit
- ▼ Master_16_deelnemers
 - > M01_Dirk_van_der_Laan
 - > M02_Marc_Nijenhuis
 - > M03_Christiaan_Jilderda
 - > M04_Milco_Hahury
 - > M05_Marije_Deul
 - > M06_Berend_Meijer
 - > M07_Tibo_van_de_Velde
 - > M08_Aravind_Ramkumar
 - > M09_Akram_El_Kazaz
 - > M10_Jeffrey_van_Hulst
 - > M11_Sayantan_Pandit
 - > M12_Thijs_van_Gelderen
 - > M13_Koen_Gribnau
 - > M14_Mees_Wolters
 - > M15_Tim_Kapteijn
 - > M16_Lars_Bogers
- ▼ Master_Architectuur_7_deelnemers
 - > MA01_Eilien_Neumann_PMT04
 - > MA02_Cagla_Idil_Bulut
 - > MA03_Jorn_van_Wegen
 - > MA04_Di_Wu_PMT05
 - > MA05_Olga_Gumienna_PMT06
 - > MA06_Kaj_Boonstra
 - > MA07_Martijn_van_Leeuwen_PMT07
- ▼ Prepainted_Metal_Trophy_3_deelnemers_plus_4_architectuur
 - > PMT01_Kirsten_van_Santen
 - > PMT02_Pieter_Tackenberg
 - > PMT03_Jeroen_Pospiech

Zie voor Prepainted Metal Trophy ook:
MA01 Ellen Neumann
MA04 Di Wu
MA05 Olga Gumienna
MA07 Martijn van Leeuwen