

Commonality SDG's Common 1. occurring, found, or done often: prevalent A building for everyone. Easy accessible. A transformable machine for the common 2. shared by coming from or done by two or more people, groups, or things The building of the common as an example of a building of the SDG's Overlapping of bubbles 1 10 2 ZERO FONT HUNIGER MEDINGER 1. a piece of open land for public use Facacle & Roof incorporate energy howvership A. No Poverty - A building of the comme Future best of all possible worlds S CEWDER 6 SAMITA & ON STAIT 2. Zero Hunger - Urban farming and courses 3. Health & Well being - Noture Sinformer "building as landscape" No Mark Cities should provide the benefits of community e Qual MOUT subtle and should not of minish overall image of the green landscape and place - should add? 25 - operable ples space 4. Quelity Education - education center s. Gender equality - Room for Services 10 REDUCE MOUNT E TERESP. 99 SUST. AT ION MECAL. make only minimal terrain charges CONS. eitors 6. Sanitation the building trees to give as much freedom as possible for the "comma" to git in, white only problemy infrathehe 7. Energy - sustainable building PROP. 8. Decent work music! 3. Innovation & Ingrastinhetere 10. Recluced inegnalities galow Below 15 Life Architecture as contributor to actor network: actitect ACTION! M. Sustainable cittes 12. Responsible consumption a production family - Zero water. Nachhalingheits moche, under family A DTAW human and non human 13. Clinck Airia - exceptang building and local and global actors (history, climate, materials, education center 97 PARTMER 15. life on land - Forests +200 reconnect / seawange the curent network - Nocle? as building * Steelle Equene : pace 16. Peace ? - map of paths, Districts, Edgas, Landmarks, No. Forpalace like hall. The building seemlessly extends to the article, blending n-& orteral space. 17. Partnerships a machine for the cammon good, thinktand Build with wood? Bayagumg szentum Flexible open space, that gives the freedom to the common to shape it together, withen impossing my view on it. functions seemy eachother no Schreber diama! learning-center - thinktank for ecological way of living, showing how forests were used and our country functions - thinktank for common was of the city - Ramps, staircase relevator play gramet for kide integrate natural, urban and shared ressources Blending and mixing existing Bubbles Romp extends the bristy tentable meethyrooms (free), tearning room, chiltroom, rentable offices for organisations, library learning able (for little) complementing the too curtan farming, park, childrens playground in free, square office the first limited, makets, room for logge, shower, cheshiproons, climbring with, late, Ran, Reclanders for antique, makets, room for logge, shower, cheshiproons, climbring with, late, Ran, Reclanders for antique, garderobe, woodworking hall, community withen, partyroom, learning room, toilets, ingo, offices (?), listen Vegetaria Pot, recountry in nature, natural his and sport the structure is as Freeslandsh as possible shared land, manused by all citizens Take away undan farming. Allow the Mayal goes to be there open same 3s printing and CC-markines. indefined, free GALLIL Pavillon2 Bienen brotel muke Sovernance

BOTTOM UP



UNORT = OASE



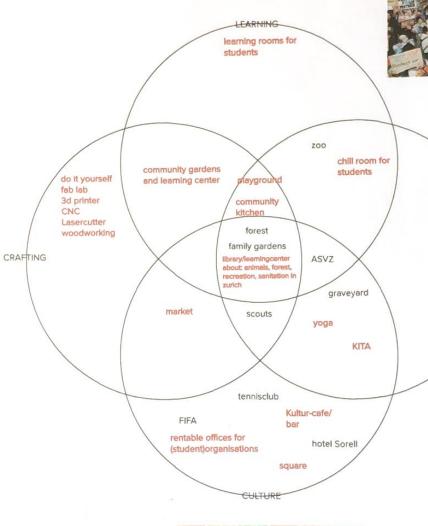
COLLABORATIVE CONSUMPTION



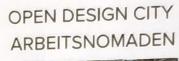


DIE ESS-BARE STADT





COMMONALITIES







AIDED DILETANTISM

SHARE AND TRADE





"DAUERHAFTE ZWISCHENNUTZUNG"

OPEN SOURCE





"NATURE"



CROWD FUNDING

EMPTY SPACE = POTENTIAL **GARDEN**



CONSUMPTION = CITY = COMMON





Die Gurke

kehrt zurück!









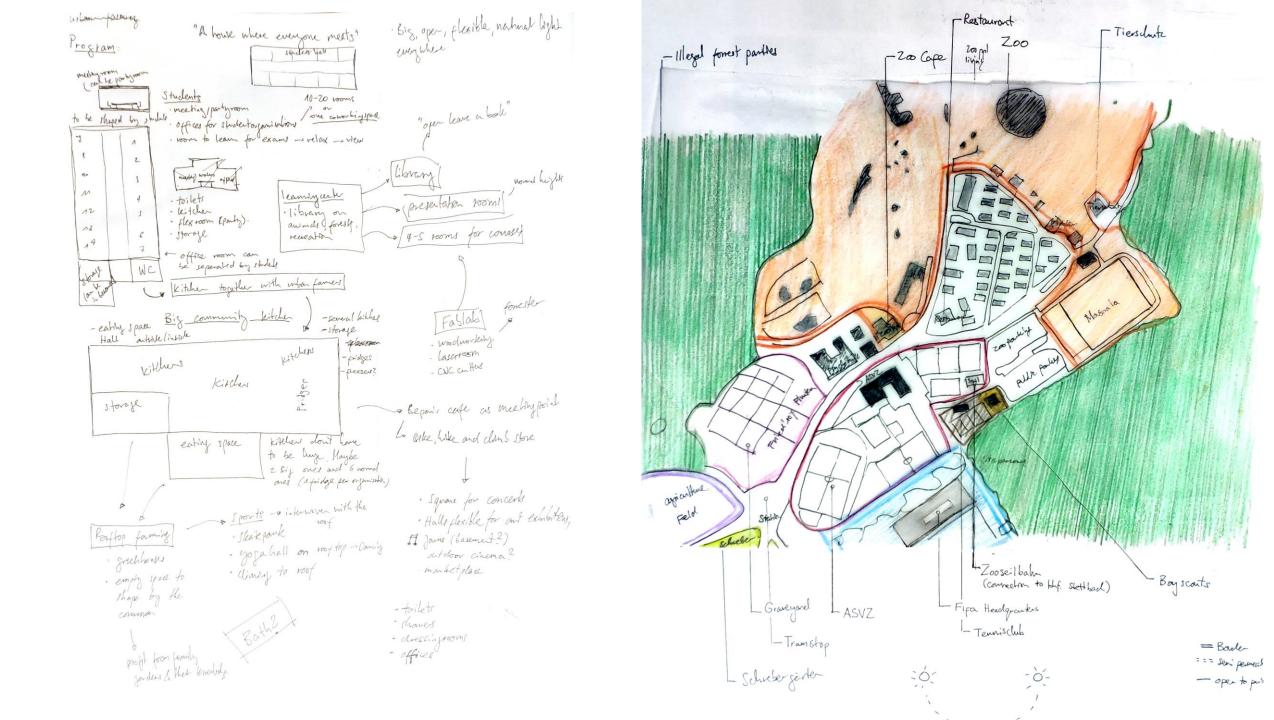


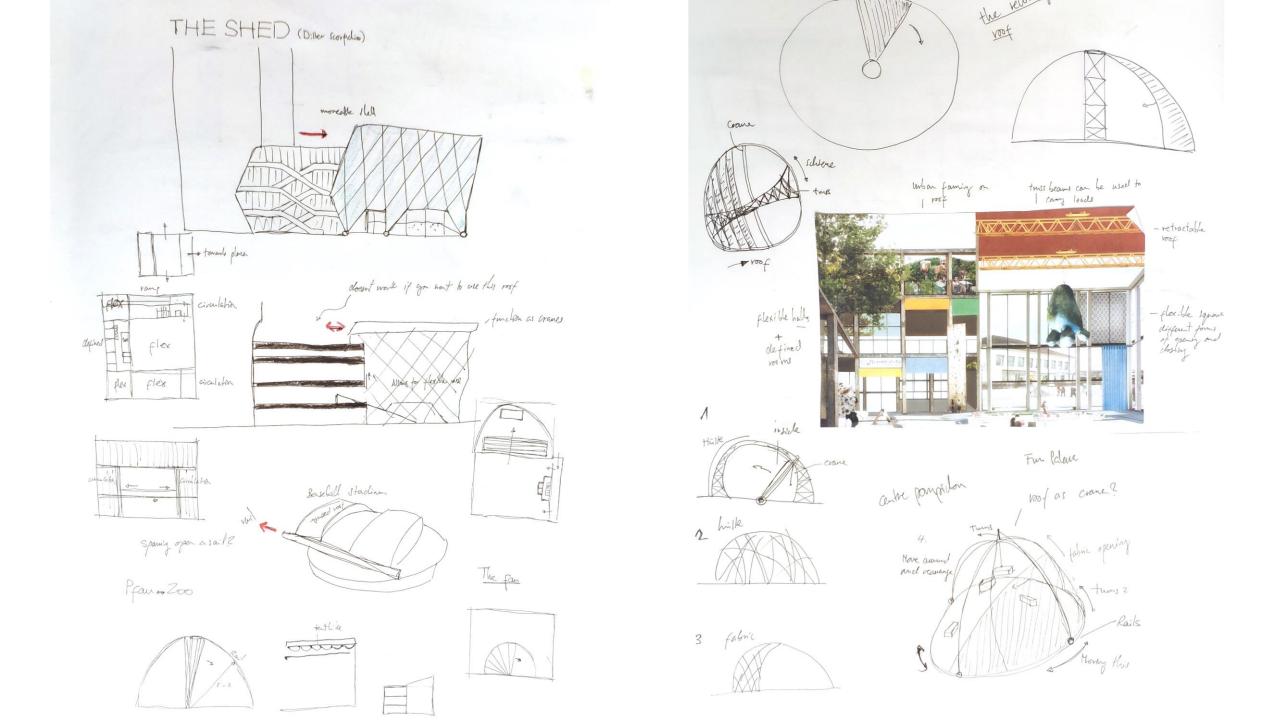


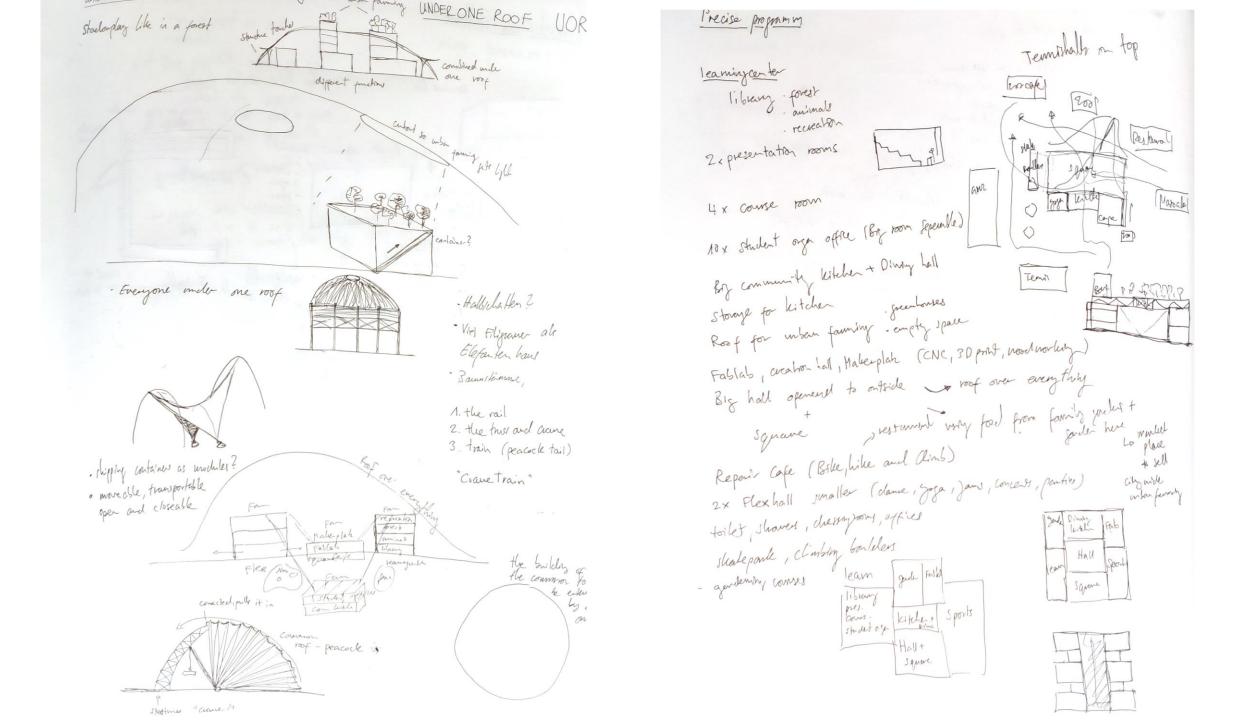


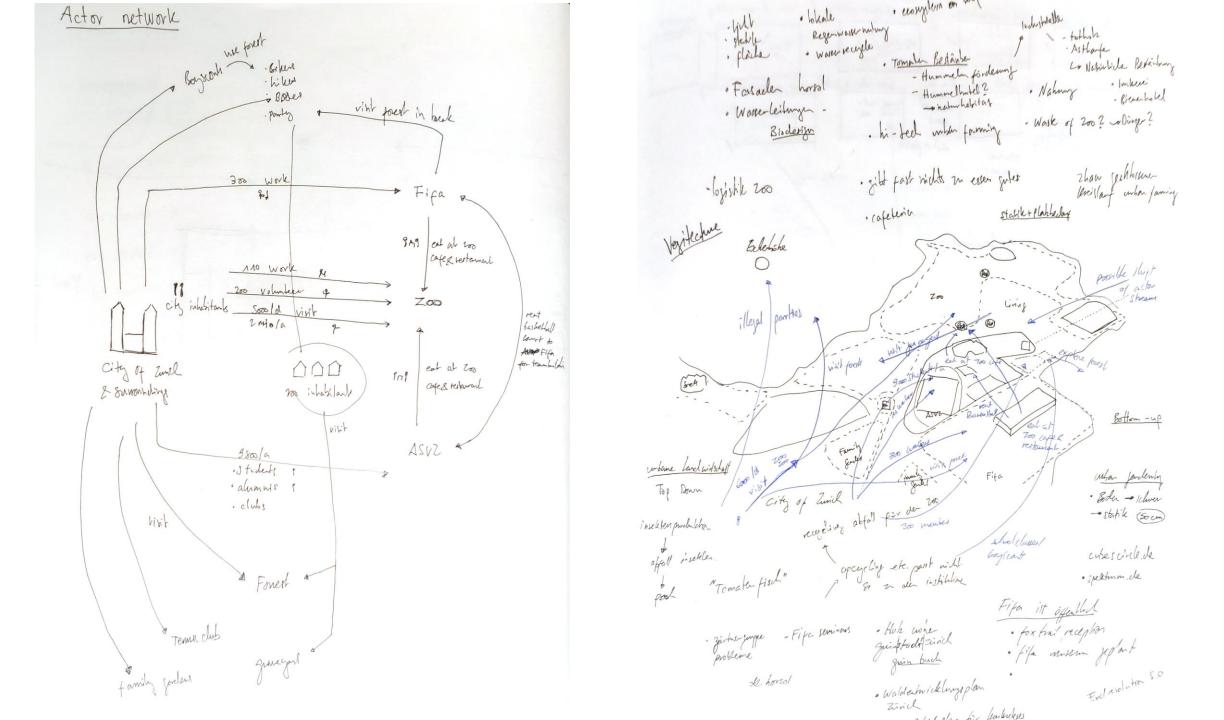


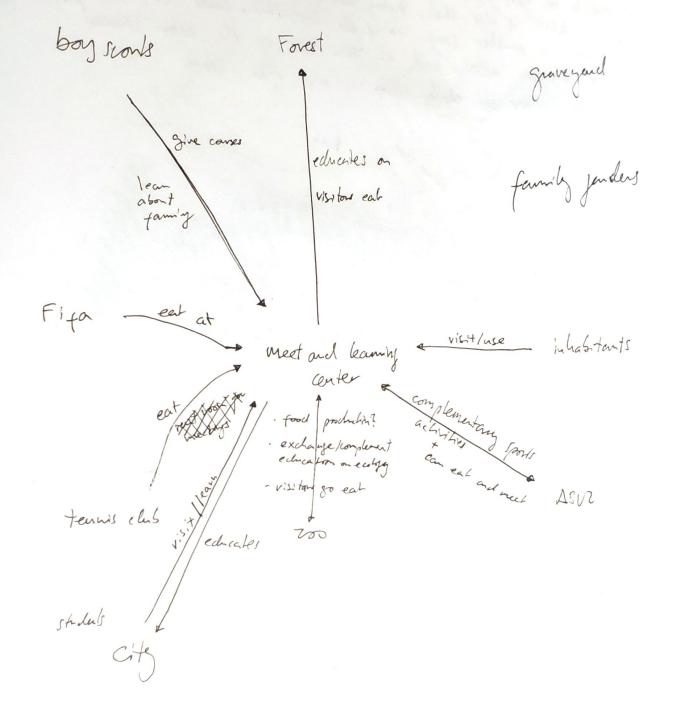




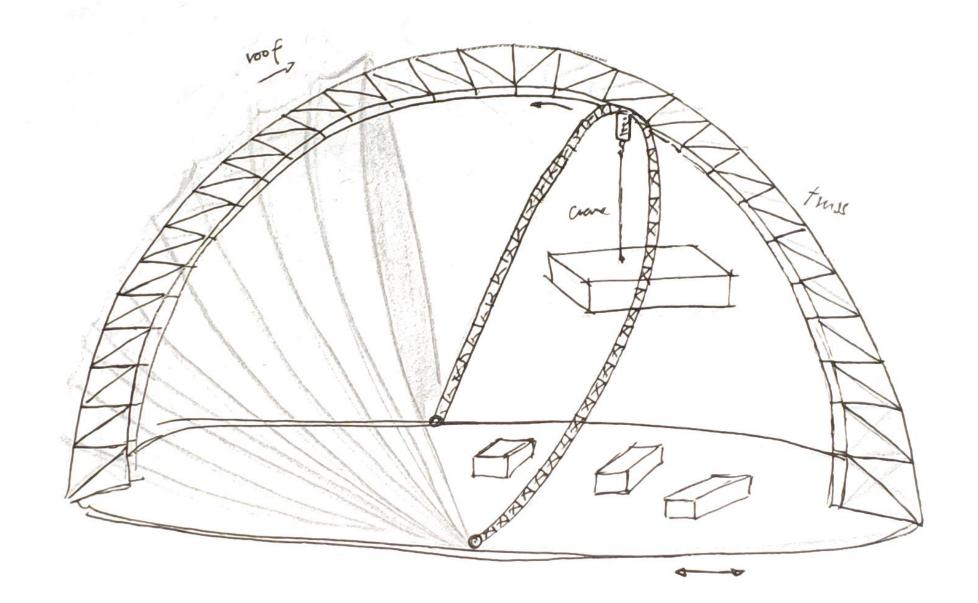


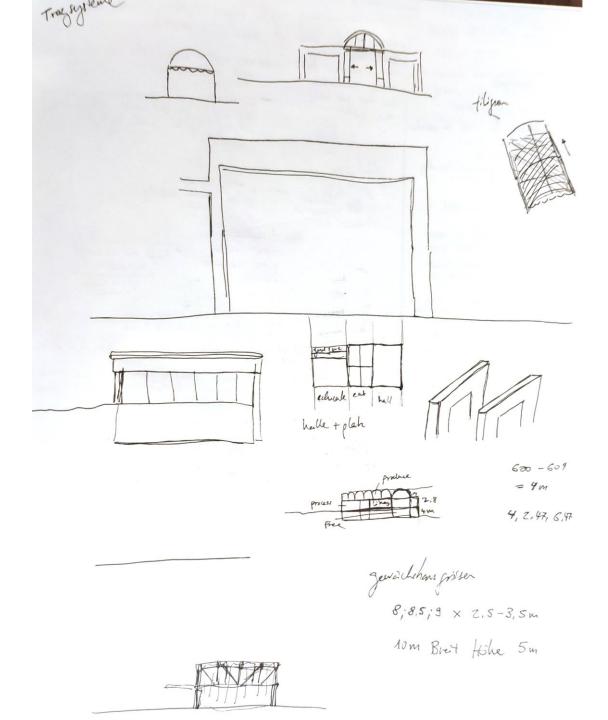












the scenographic appouch

Districts

· make a scenographic map of the

- · Land marles
- pafls nodes
- eeger distrik

The different actors with their bubbles feel like non-interacting districts How to bring them together?



- what happen at the male - what tomia connection • eat/bar/cafe/restaura • meet



. wriftes the area as





. one coly maker/from





· paths can be good locations for intalilaria comediary as they already form a place that is writed

Lo way from Transtop to Zoo/ASUZ Lo way from Tramstop to foul Lo way " to gades Termischis

La same for parkings

What can be along the way?

· graveyerel - univors to see meself and then montality

· Food? - makes you stop, where do you want to stop?

· give infor on actors (Fife "have the silver meets
Fortrail protect?")

where to create NEW paths?

- can be trayledges a just by a common vitual aid. - small landmands sufferty a "common" from Analyse already existing paths make Fotos of every thing!

· Analyse all the modes · connectors between them?

Creation of new mode Lo physical modes are already existry - actor streams

- Node has to after an utolitaria nearlie top

- will bring parte together

- Zooseilbahn

where do me need dearn boarders? where do we need more permeable boarder? where do we need to get rid of them?

· we can so ove . boidle The after out the growing ?

we can go through . Door those

· demolish completely

overlap uses but leave borde

- becomes a which

· Defle where they are

Landmanks

· Analyse all land marles

· by mildings

· Fonest /hills - what is visible where?

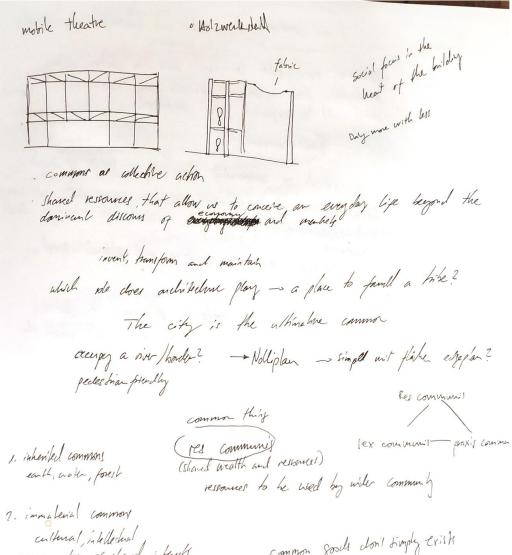
what is already existing 2 materials 2

location? - visible pour everywhere?

how tall does it have to be then ? one? or several?

- lookent towers?

aux/leave gape instead of filing everything in!



community of shared interest

common goods don't simply exists

3. matchiel commons

think like a commone - have to build up a community

Redain

make certain resonaces inalterable

codes and conventor to use the lex communis · commons need mee. Without mee to control entry a common post restource becomes an "open access" resonce which will be exploited until destroyed.

praxis commun's

rituals of commonly. Practices of groups of people Social practices of commoning. Conflict, negotiation, communication and experimentals on that one needed to manage should retermine. productor, governance, custime and personal wherest

in a common care north is princing, toy contrast capitalist markets and economics rankinely ignore the ican economy"

open, social, participatory

commons in on eiter one like enclosures

· commadification - privatischon · dispossession

· Airbob, Reclaim?

physical connections

parillon - education information workshop gusting of the area? - adophation & modificata Mamal oper some

- project on going, site of regottation.

inhoduce a sense of small profects. - make the other hete

- project as intercentor in a system of interfached responses

· recycling the wast

· repainty instruments (regar cage) -> help the family gardens

comme pool ressorres in he mobiled.

add to the spirit of the site - being agant instead of plans but principles?

- not plans but principles?

the bouilday is not a finished profect

· students can watch the games · showed codes

Reclaim the Street?

· Source - co Creation!

· the public ralm is evacuated in an city

enclaves encounterry another

encountr, come byther

· Don't need to pay /1-

Play frames



· Biz economic playe · Acadegrander · wants to be ropen font is enclosed



-small private · rest to other - need/want then space

Comischer . must then space . small, proche

Small state onvet

Forest (visibre) bright player of the 200

Smelet sheet allowed . most people allowed

- chama with earloste

· Huge player · cessysten edreator

sould . used to be ground brukey . . would had now . formeled it also here more

· Bayscoute + Fife meet it forest for food

· Fifa foxfrail - Foxfrail of the whole area

· New food place restaunt report cafe place for the sholute (foodcom?/Markelplace) eleep remissions on the roof soots place to eat lunch place which is per for food carts for food carts

food laboratory

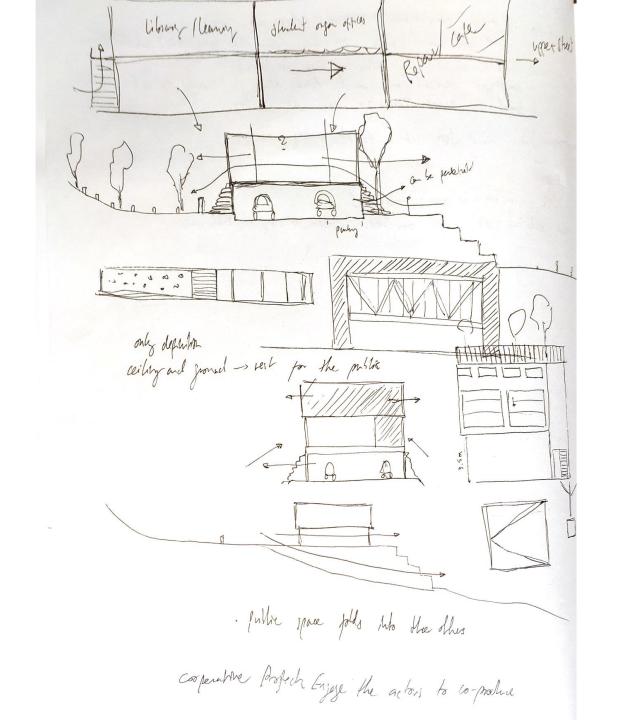
Boyscouts

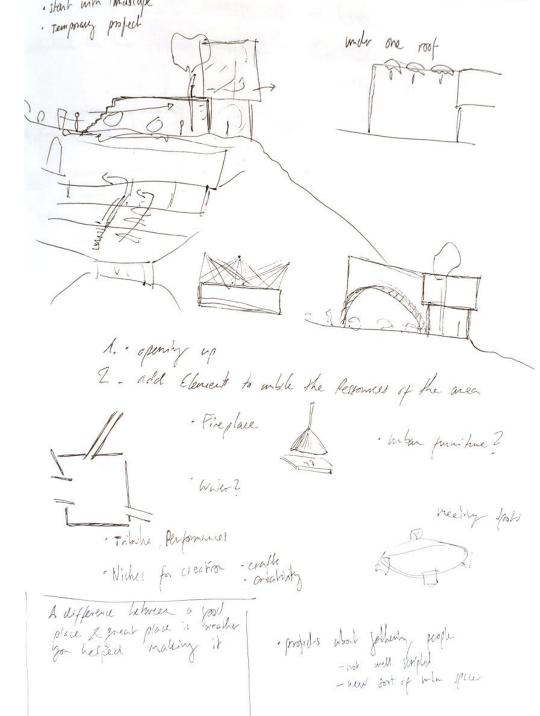
At Fifa: "meet employees in forest (they are close)

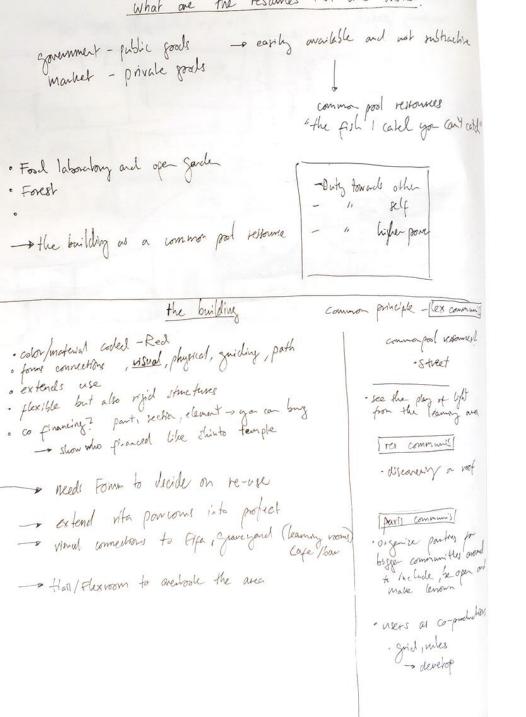
Fifa could offer somethy for the boyscoute? what??

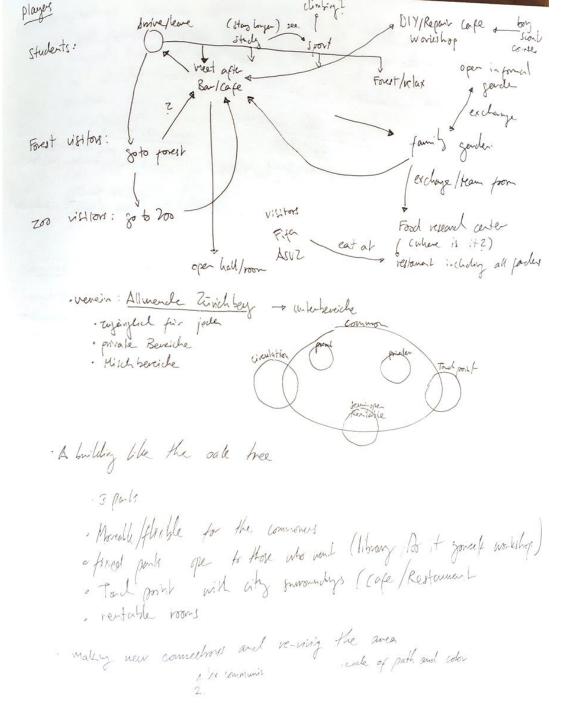
what does a boyscoul do with a Fifa employee?

- employee doesn't have much time. May just next to eat his land in peace. They go cat at zoo. Tennischuls: could also get a forest entry Eiga . ASV2 - co open up more? probably not offer additional space? for 200 /forest visitor to stay at the onea









economy market main driver of the city. The cornors go sepond that the more the market because the more the market because important. What can you give me? - collaboration & co-creation Elinor Ostrom, govering the common non excludable Chish stock, timber, book, Forest private goods (food, clothing, cons, paking) Rivalions club goods parks, setelle TV) public foods (gree to at TV, not mad of) non rivalions 2. conjulence between miles & local conditions
3. collective-choice awangements allowing for the participation of most appropriates
4. monitorism 4. monitoring sanctions for appropriators who don't respect community rules
5. Symboled sanctions for appropriators who don't respect community rules
6. easily accessible conflict-resolution mechanisms lage CPRs : organisation in the form of smaltiple layers of rested enterprise practice of commoning became spatial All mende - agricultural area which is showed allwards whom food ressource - system of alotment of fencing - simple architectural means - every year re-alloted, charged to the needs if it is good to all it will deplete the resonues there is a limit to the space common are also about knowledge that is men in pur expert groups -> should give back to people for pur

People called commons that part of the environment which lay beyond their own thresholds and onticle of their own possessions, to which however they had recognized claims of usage, not to produce commodities but to provide for the subsistence of their households."

"Oak free thade in Jamme reserved for the subsistence of their it's account for pight. Twijs in spring for decoration branches for fine wood insselt: place for arremably in spring for decoration branches for fine wood insselt: place for arremably in spring the decoration branches for fine wood course in section.

"According to the first things in spring for decoration branches for fine wood insselt: place for arremably in spring to decoration branches for fine wood insselt."

Cotegories

Common fool resources

Commoney

C

touries

Commoney

Commone

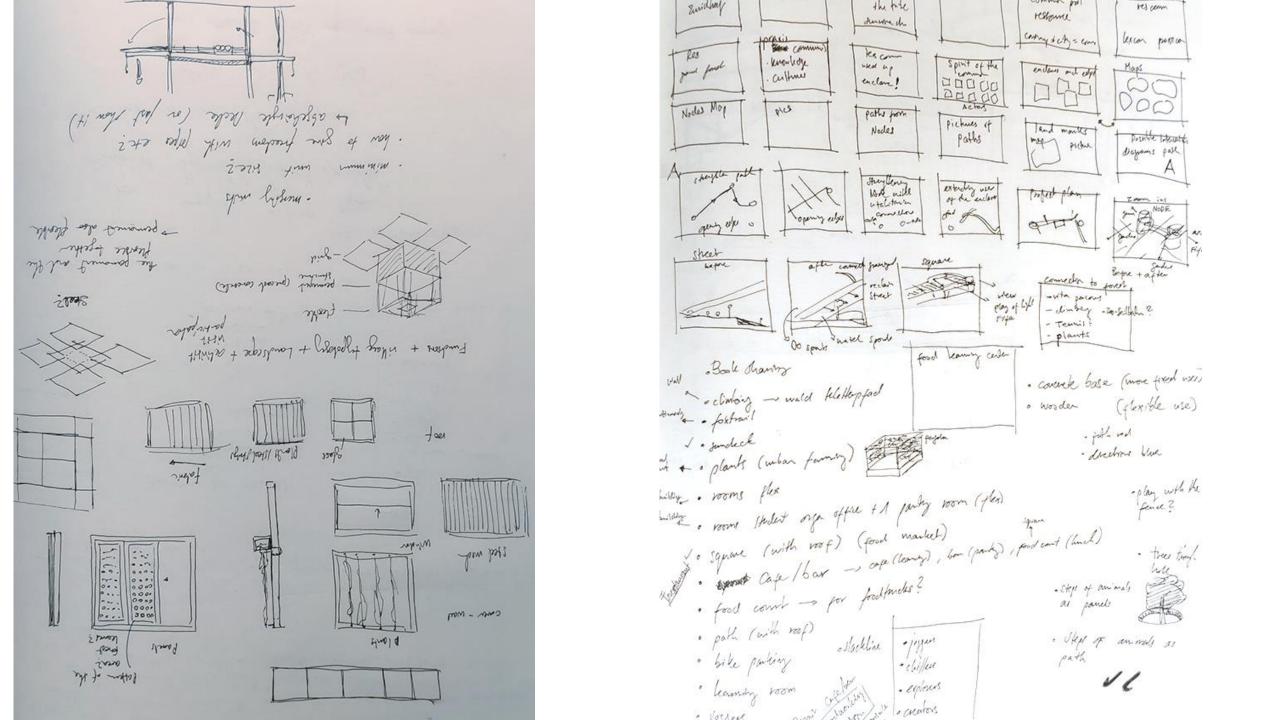
-> commons, were way of deliphing city

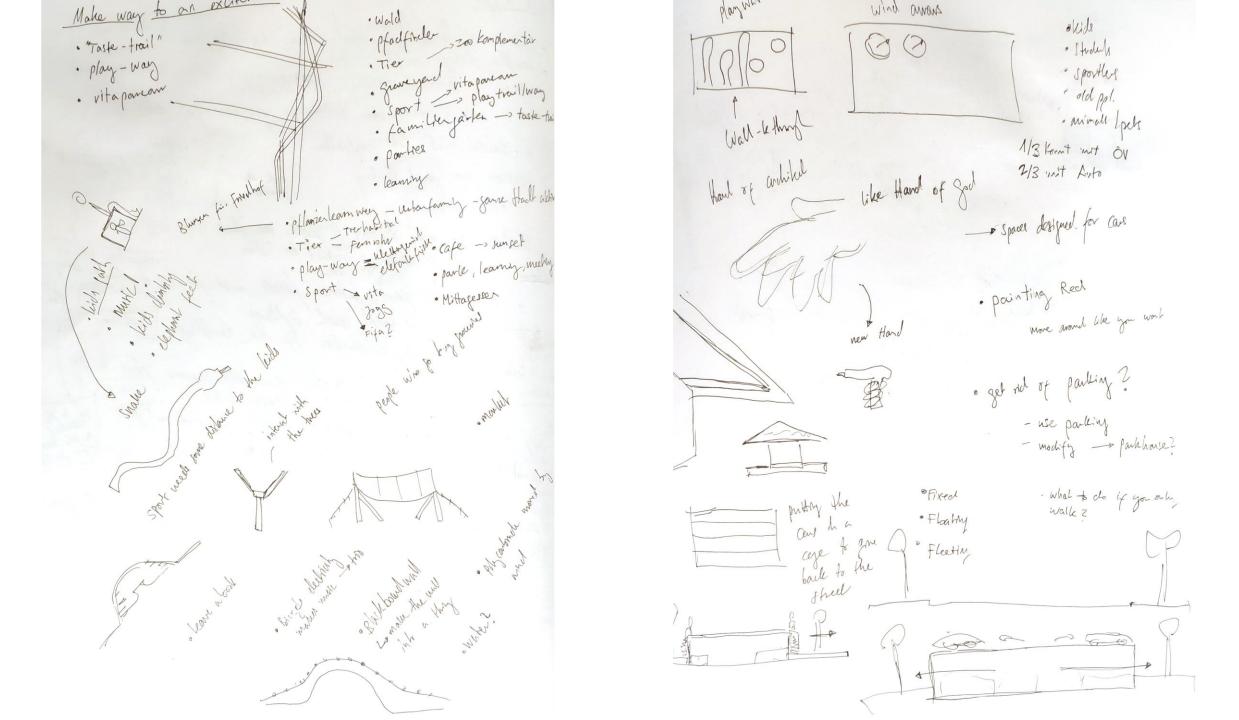
landscape and techne

" The shell, the core the in-between "ritual" of walking the shell

common : different actors and interest conveye

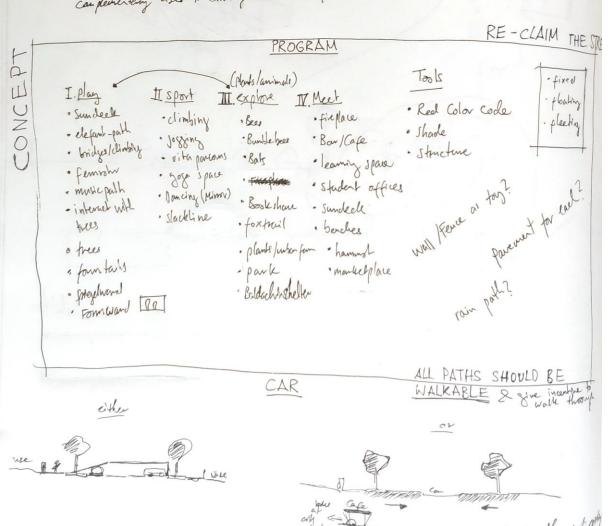
city has prontendent on Consumption & City = Comment what happens to the manual when The spirit of the common there is a will ? Lo We've lost the tribal - we need to insperd the who of copytaling and help eachother Spirit. Capitalism is more important than human connection. The tool has become - Corona is an moonlanding on 68. We don't in see the world will see that "Friedhof" a place of peace the system for the cleceased but also to remember we are in the same boat. to appreciate and focus. a place for mourning. - a place to say goodbye (unally also a church chapel cte. Sphaliphon canter movement Self reflicient common supporting there is a common conjunger to bono the dead. centralized + also used for hyglere as dead people can be a health will. How to adverse this? is had interconnectioning · food · water - recently its not very location-based anymore. grans become ease to hardle. I trough the internel · love . knowledge self miffichent · Santaba o Tystems helpry eachother - also non-believed need a place to vest that shows their world seen + ever in death we want a specialized systems community clience still lexist. o Parles that offer climate and exological functions sometimes - substructory is important to not be dependent on the world world. ever secondary 650 topes. - Snitterland has an energy plan to province 2300 at /don/10 - virtual gronegands THIS ONLY WORKS PE WE CAN IMPORT HOUSE maming changed - not consider to religion anymore. (Dinger & Saatgut) - Worth case 2-3 years · Ruhe frist. should we all become independent to be more social 2 · Boy scorts private gray of a g co-dependent system beales . Abothness be we your her south wants it · eclication alternative should also 1. duty to higher power 2 duty towards ethers 2 duty towards self (1) everyone has well they need · learning by choly · self learning provides hips and · forming of provides hips and · groups to sinche self my . water System · food nitamble · toilet - become felt sufficient and · horse/flat social herry · deetwilty - sport (ASUZ, Tomisches) · heating · for people to be healthey , How would architecture does it need? . to four boult and groups . to be he he hooleing a better architectures. making for the after all of this I what walted La boulder In the end 2 what is the court · remeels people one bour denomination on sport? what is a who section that

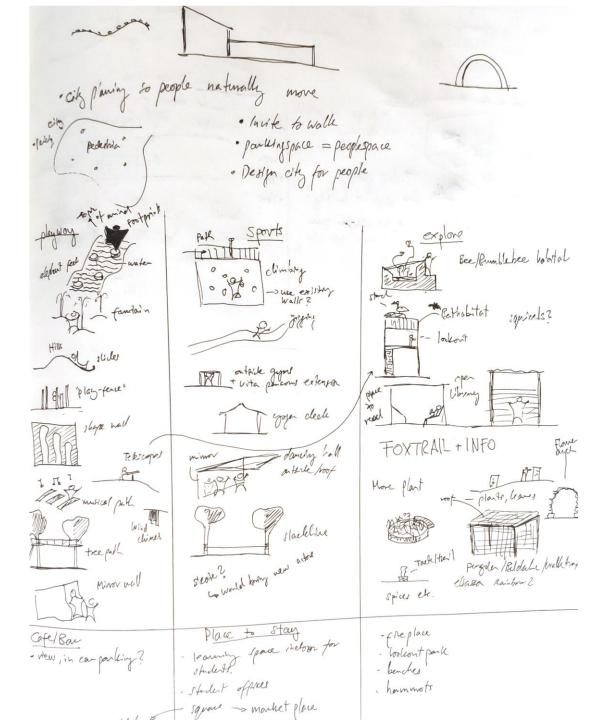


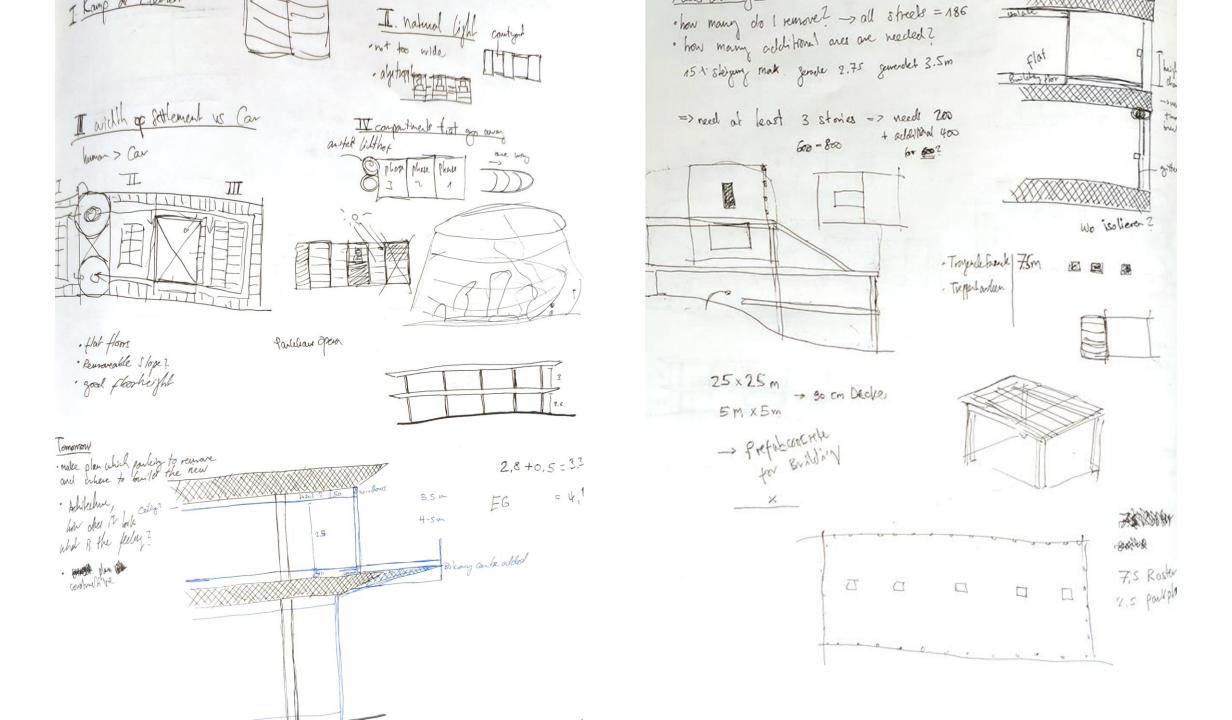


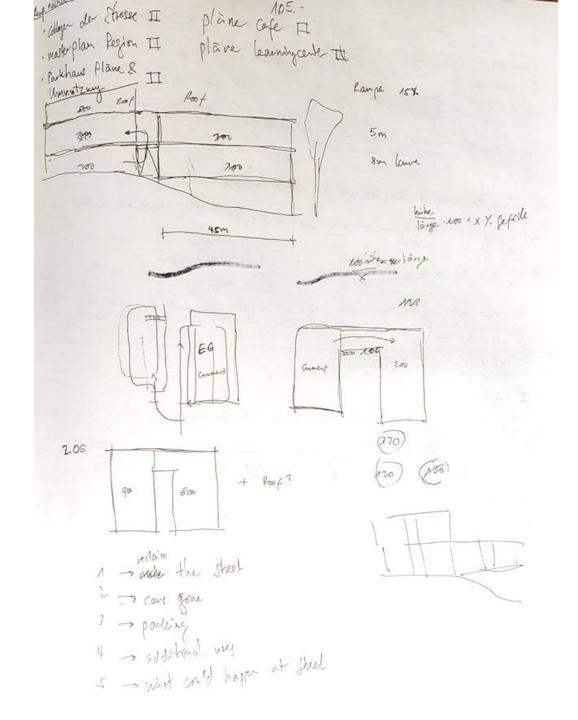
The site is characterized by the different enclaves formed by very social and common institutions, it PEELS excluding and has about one the people visiting the zoo and sends almost a Ritual south the forest visit fences. The main actors are the people visiting the zoo and sends the forest (5 mis + ? la). The walk from Transfor to zoon actions through their case is land quiet immunications. Commentum on changing the actor actions and that leave again. Astell vas it is an area where you come for soon actions and that leave again. Astell propan and brings more people up here makes little sence. Therefore the consoft simple: enhance the path actors halk to their enclaves so it straighters the graph and simple and makes it into a common. To achieve that pedestians need made spale so can have to go or be hidden't space so cons have to go or be "hidden" conference uses to existing actors will give an incertible to stay

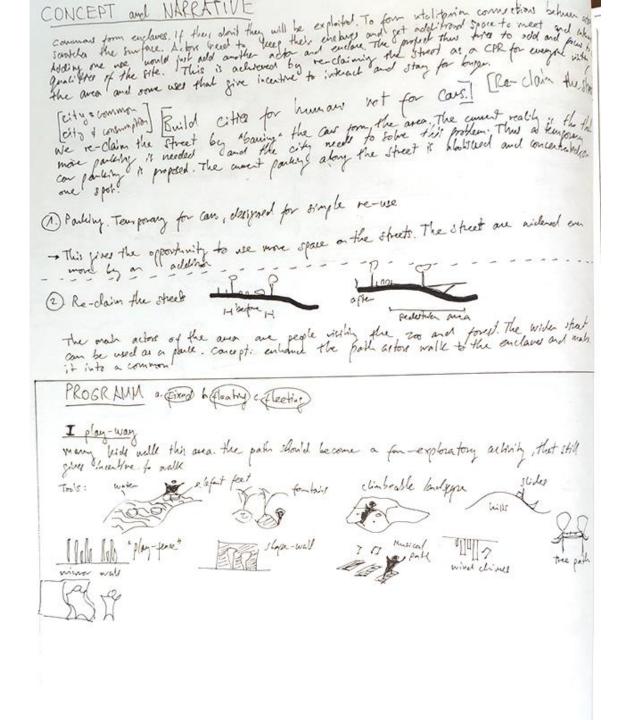
City for riumans

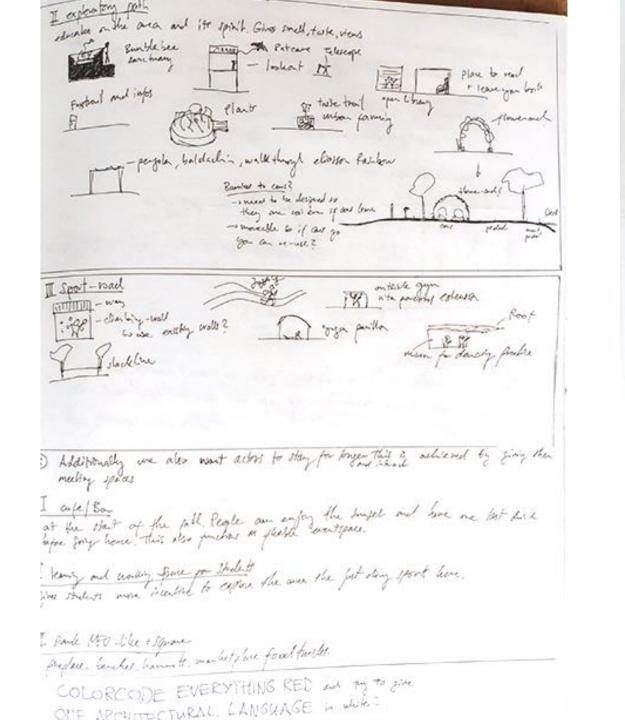




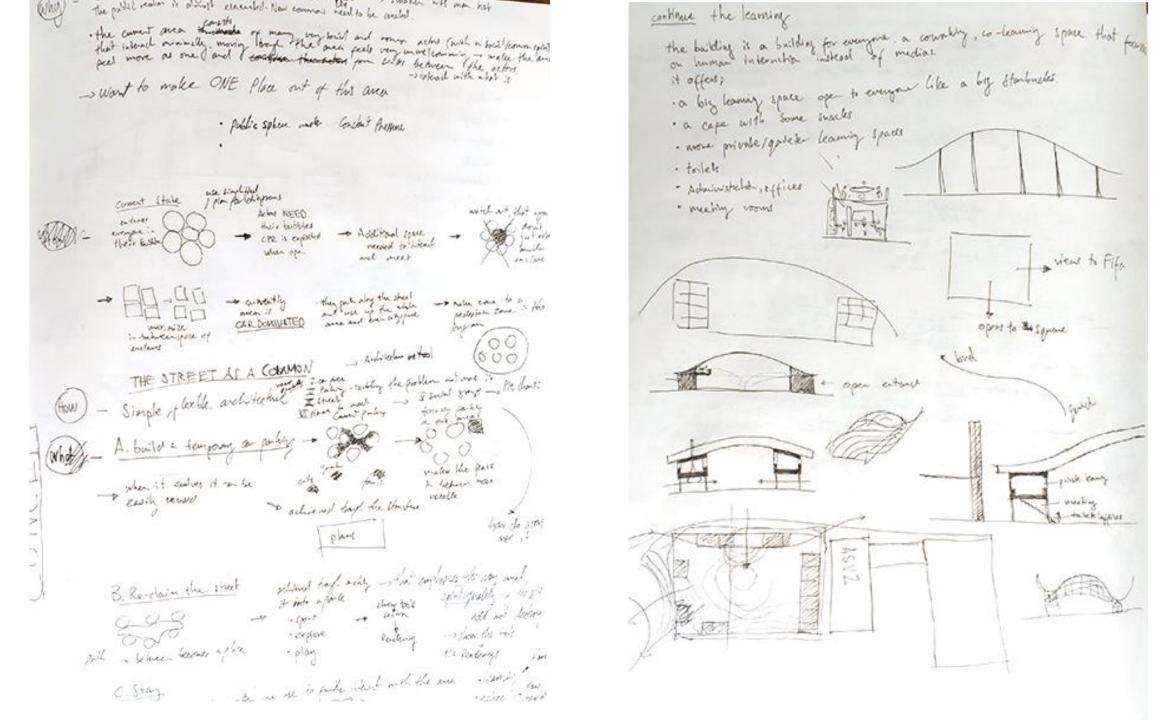


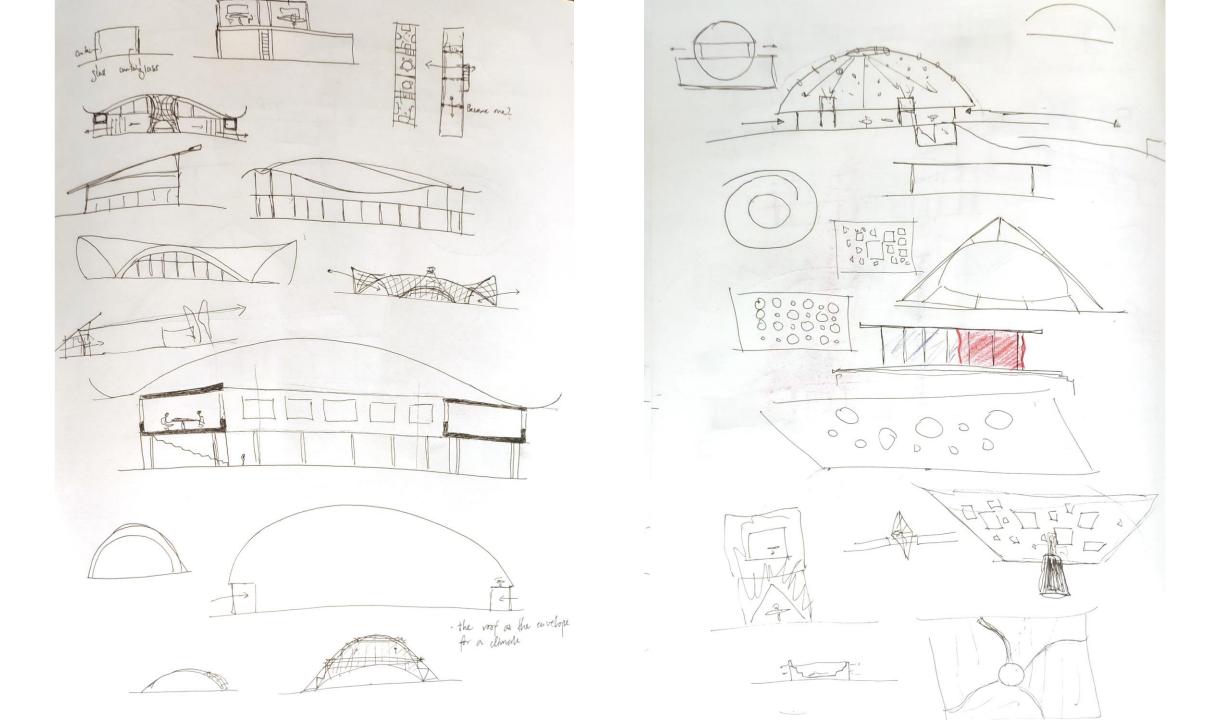


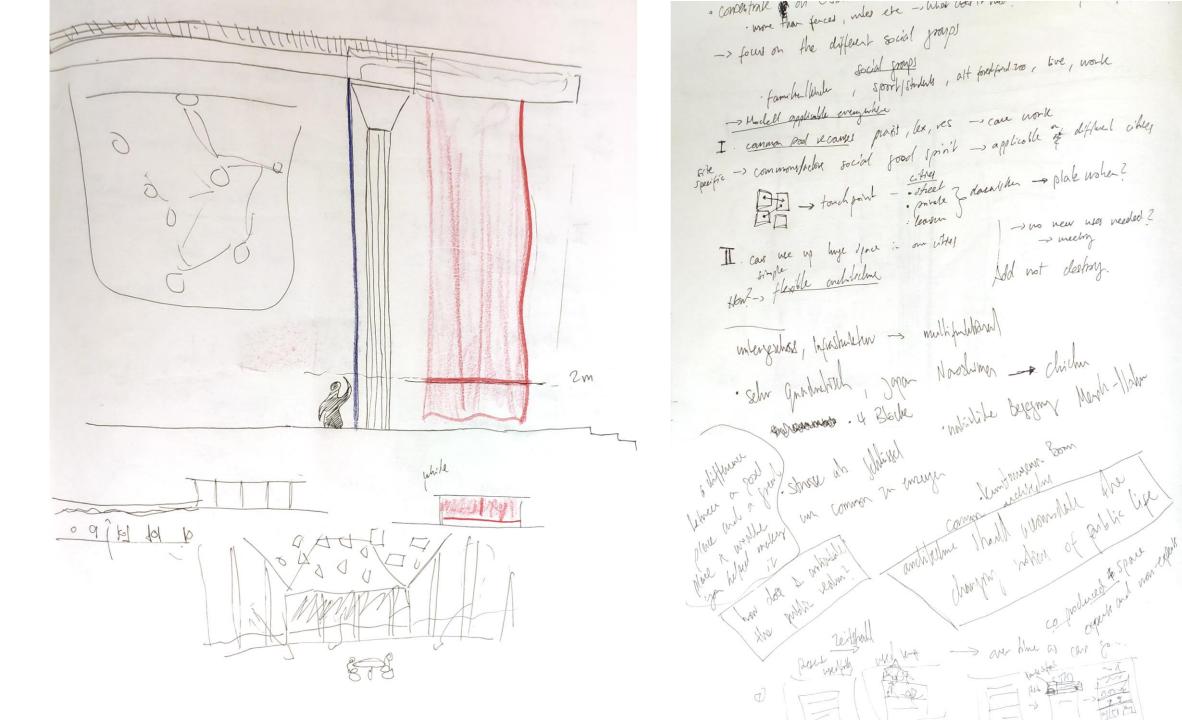


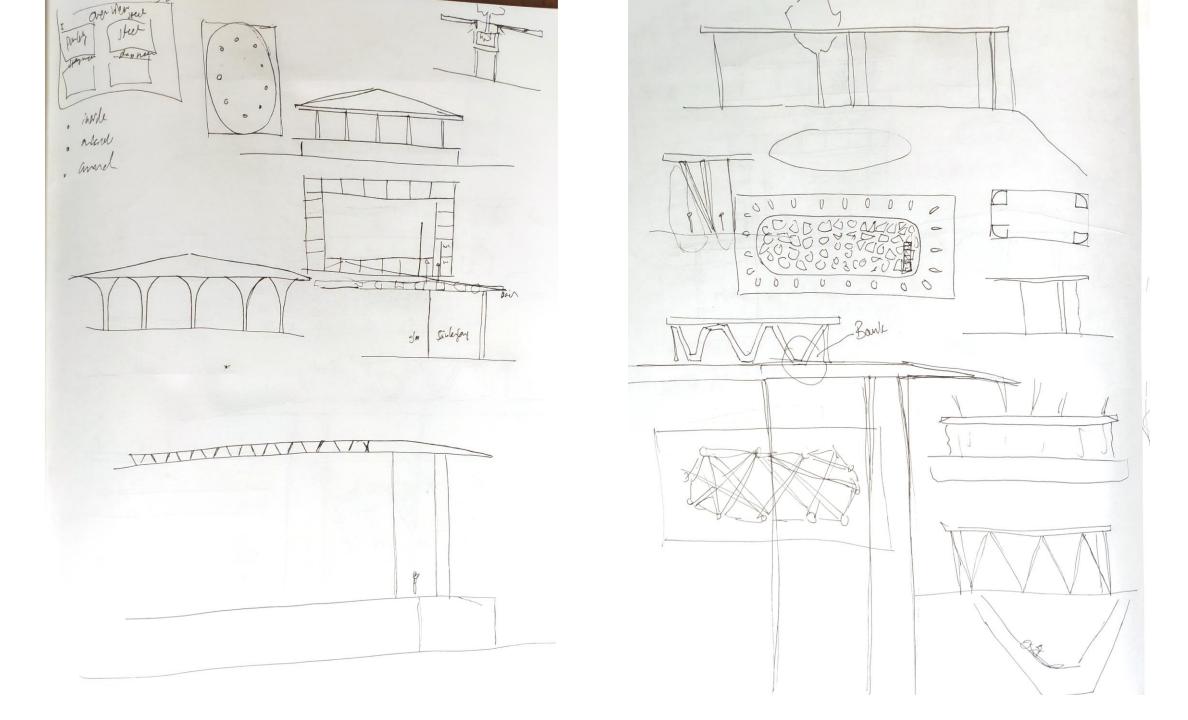


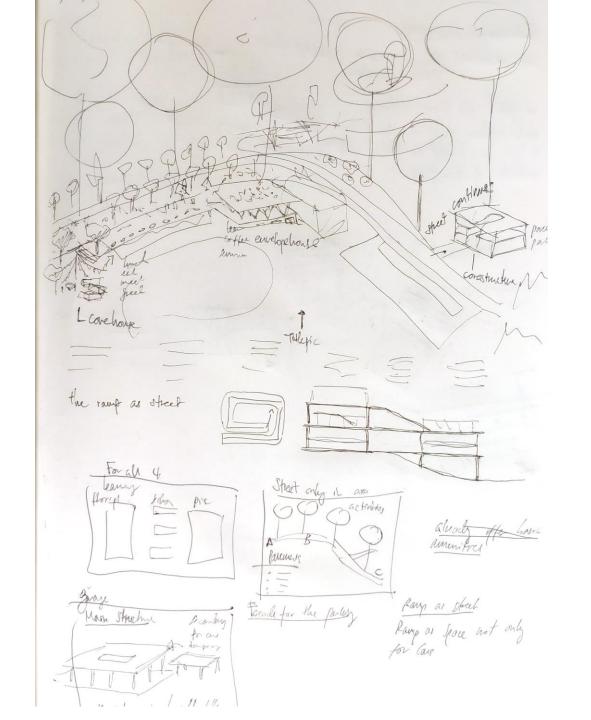
I. Too needs parkly - help the city. (remove 150 and add 300 the arbitetime of a flexible pulling that is temporary follow simple principles: 1. simple student 2 manheights that allow for re-use 3. mm Elephon that are not exceeding 20 m 9. pelacitic lases for stack and pripes it is a structure for the common. . It offer freedom to that down parts of it (2) The LEARNING The Teaming building is a co-weaking space to next, converse and from . It gets more private while you go up and on he transformed into an eventsque (or can it!) may be temple of learning state learly space guiet/open learning space open convening space with more gust places Adam, Helen AST WHITE SPIS atour, while, side vor-











THE SITE FEATURES MANY SEMI-PUBLIC ACTORS. PRIVATELY OWNED BUBBLES THAT ARE ONLY ACCESSIBLE BY THE MEMBERS OF THE ASSOCIATIONS WHICH INTERACT MINIMALY WITH EACHOTHER. USUALLY THE VENUES ARE VISITED AND YOU COMMUTE BACK TO THE CITY.

THE MAIN PLAYERS OF THE AREA ARE CLEARLY THE ABOUT 6000 VISITORS (MAINLY OF THE ZOO) THAT COMMUTE HERE DAILY.

THE AREA FORMELY PLANNED AS A COMMON GROUND FOR RECREATION ,DUE TO ITS PROXIMITY TO ZURICH CITY, THEREFORE BEARS A HUGE POTENTIAL FOR MORE INTERACTION BETWEEN THE EXISTING ACTORS BUT ALSO FOR NEW VISITORS TRULY MAKING IT A "PLACE OF THE COMMON".

OVERLAPING THE EXISTING BUBBLES, CREATING RELATIONS AND ADDING COMPLEMENTARY FUNCTIONS WOULD GREATLY IMPROVE THE SITUATION AND HILIGHT THE QUALITIES THAT ARE EXISTING.

A GRAVEYARD

1887 Opening of the "Friedhof Fluntern"

1907 Enlargement of the cemetery

1928 Second extension 1949 Western extension

The green areas in the western parts form a park for recreational activities which is rarely used due to ASVZ and the forest being so close.

The cemetery contains a small chapel. Offices and a house for the cemetery manager.

Many famous people were buried at this cemetery, most famously the Irish writer James Joyce.

area: 33'250 m2





B ZOO ZURICH

1929 Opening of Zoo Zurich

1992 new plan for zoo development

2020 Savannah opening

The site was chosen based to it's size and distance to the city while being well reachable trough the already existing tram line.

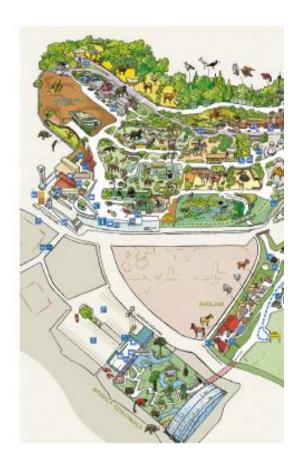
The concept of the Zoo changed from displaying animals to displaying ecosystems thus changing the size and style of enclosures drastically.

employees: 110 volunteers: 200

animals: 3731 (357 species) visitors: 2 mio /year , 5000/day

Actor connections:

 FIFA and ASVZ employees use the restaurant for lunchbreaks.



C FOREST ZÜRICHBERG

Until the 20th century the forest was mainly used for its wood ressources: for building material, fuel and for cattle. Different peasants were holding the rights for usage of the forest and the citizens had to buy their wood from them. Due to its proximity to zurich and the transportation being downhill the forests were overused constantly.

Fights over the usage of the forest and firewood were daily routine.

Acorns were also collected to fatten the pigs.

Today the forest is well protected and the way we use forests changed drastically: First comes nature, second recreation and only as third place the use of resources.

The work of a forester also changed. Now the job is mostly a sociological one: How do visitors use the forest? Vita parcours? Where do bikers go? Do bikers use different streets than the pedestrians?



D ZOOSEILBAHN

The projected cable car would reach the Zoo in 7 minutes starting from trainstation "Bahnhof Stettbach". With around 5000 visitors daily the public transport connected to the zoo is at it's limits. The project faces a huge opposition from the area around Stettbach as the inhabitants fear an increase in traffic.

Actor connections:

- facilitates public transportation and general transportation problem of the Zoo zurich



E BOYSCOUTS

The scouts are the worlds largest youth organization and also the largest in Switzerland. The clubhouse consists of sleeping quarters for up to 50 guests and a hall that can house 100 people. It is situated directly at the forest and has a private stair for scouts to enter directly.

The rooms and halls are also frequently rented to private customers for weddings, school trips, etc.

sleeping rooms: for 50 people event hall: for 100 people

Actor connections:

- Alex Rübel (director of the Zoo) was a former scout member and suggested the plot for the new clubhouse.
- The scouts frequently enter the nearby forest trough the garden.



F TENNIS CLUB FLUNTERN

The Tennis Club Fluntern is a privately owned club that has no connections to the ASVZ Tennis courts. The court and club house are only available for members and their guests.

employees: 15

members: 115 adults, 20 children



G FIFA HEADQUARTERS

2003 Opening of "Home of FIFA"

Designed by architect Thilla Theus. The building is only accessible by FIFA employees. The ground floor consists of an entrance hall the size of a football field. Offices for the 300 employees are situated on the first floor, while the underground stories contain archive, documentation, meditation rooms, a parliament, technical facilities and parking spaces.

Lighting artist James Turell has designed a play of light of alternating colors illuminating the building at night.

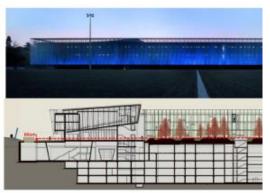
The building is surrounded by six differnt park-like areas, designed by Vogt Landschaftsarchitekten which symbolize the six continents: Europa, Asia, South America, Oceania, Africa and North America.

employees: 300 area: 44'000 m2

Actor connections:

- FIFA has a deal with ASVZ to use their courts by employees to play basketball
- Workers have a deal with the "Zoo Restaurant". They get a special ticket to enter the zoo and use the restaurant (like the ASVZ workers).





H ASVZ

1974 Opening of Sport Center Fluntern 2019/20 Renovation of Sport Center Fluntern

The ASVZ Sports Center Fluntern is a university founded sports area. It is mainly visited by students, alumnis and several clubs (mainly soccer but also american football) who rent the big fields for their training.

The building provides several workout rooms, basketball courts, beach volleyball courts and rooms for courses.

While being a part of the university the facilities lack rooms for students to meet or study and is purely designed for sports.

visitors:: 9500/a area: 42'852 m2

Actor connections:

- FIFA has a deal with ASVZ to use their courts by employees to play basketball
- Workers have a deal with the "Zoo Restaurant". They get a special ticket to enter the zoo and use the restaurant.





I SCHREBERGÄRTEN

1900 Verein für Volksgesundheit establishes the gardens

Part of a "back to nature movement" Dr. Moritz Schreber composed this idea with the basis that humans live longer and healthier if they connect to nature and practice gardening. The society, the gardens and the sunbath still exist. Additionally a sauna, a dojo for aikido, a vegetarian restaurant, a medicinal and a vegetable garden were built.

The plots are leased to families. Waiting lists are long (can take up to years) and plots are usually inherited. Alot of the "old" owners are getting old tough and give their gardens away. This results in a culture clash of young and old. "Schreberdrama" seems to be the daily routine. People fight over plants growing over plots, too loud music, too loud gardening, empty gardens, etc.

The gardens seem open for the public but are clearly privately owned when you get closer.

plots: 30 + 58





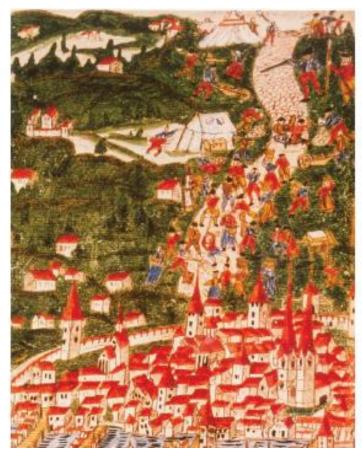
K ZÜRICHBERGSTR.

The mountainroad leads from Zurich trough Fluntern to Stettbach, Dübendorf and Greifensee and is documented dated back to 1311.

It was renovated about every 50 years. 1587 Zurich was on the brink of famine. To create jobs for people in need the city council decided to renovated the road.

Mainly used for agricultural transport the street got the nickname "corn-street".

In 1787 the construction of the new street trough Schwammendingen began. The way around the mountain was longer but easier which transformed the once frequently used road to a mostly pedestrian path.



L HOTEL SORELL

1898 Opening of the Kurhaus Zürichberg

The 1894 founded Zurich Women Association (Zürcher Frauen Verein) mainly by Susanne Orelli-Rinderknecht had the goal to offer more affordable restaurants, with no compulsion to buy and no alcoholy being served.

The prices were affordable even for the poorest people of Zurich at that time while providing a fair wage for employees (instead of relying on tips). Free days every week, payed holidays, insurance and a pension.



M ESCHERHÖHE

Highest point of the Zurichberg (270 m above Zurich-Lake).

It is frequently visited by visitors for BBQ and also is the location for many illegal parties in the forest.























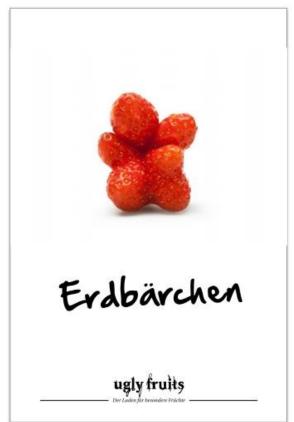






























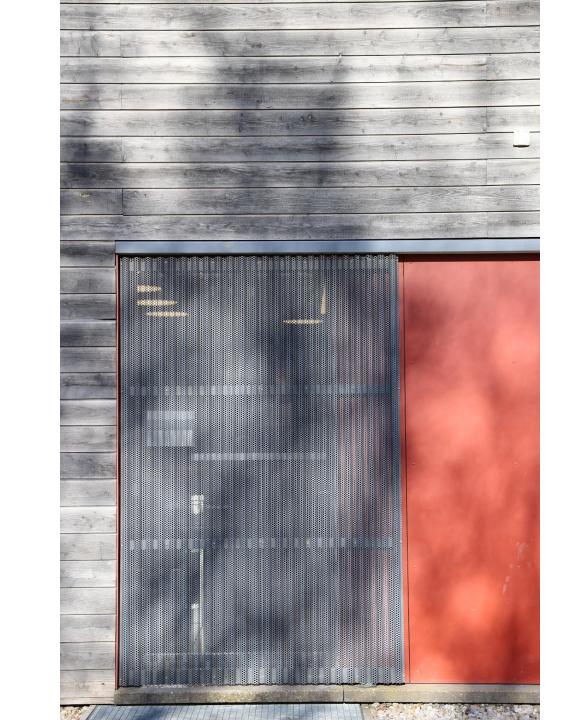


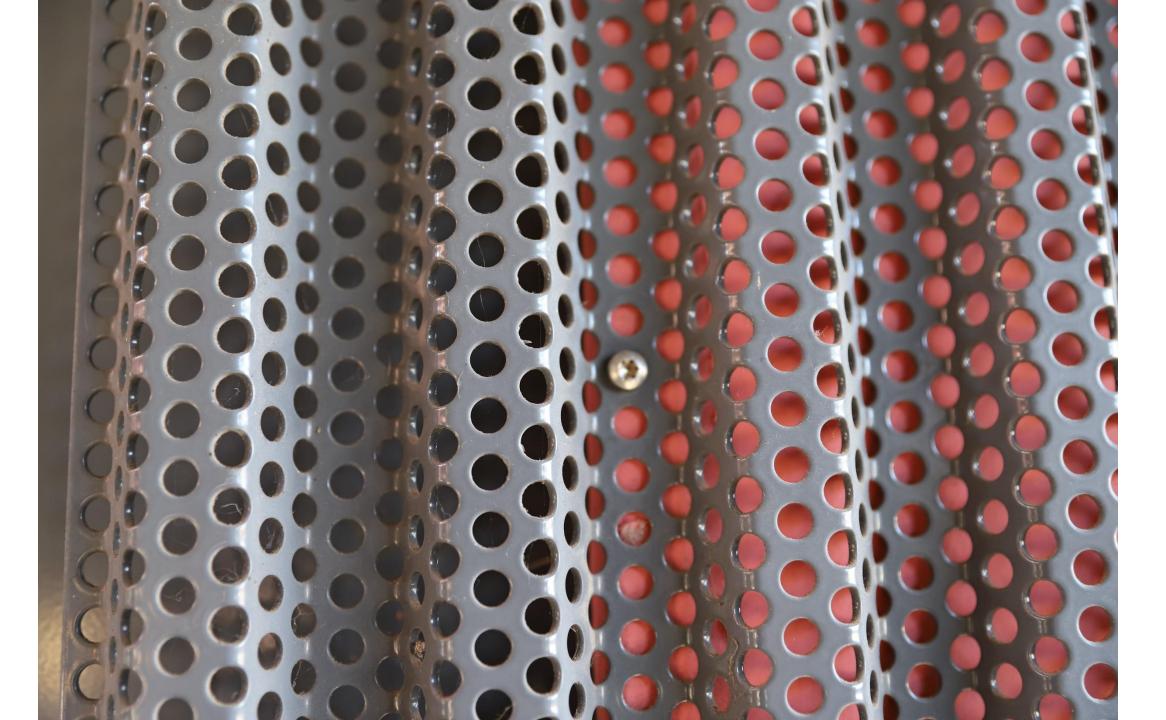


























































THE COMMONISTS ON ZURICHBERG

THE SITE

The site is composed of various bubbles who seem closed to the public and only open to their respective target group or members. These institutions all share a common spirit and ultimately a goal to make humanity better and focus on what matters in life.

The graveyard as a place of peace. Remember you will die someday. A place to mourn. A place to say goodbye. To let go and to focus on and appreciate life. In addition to the spiritual a graveyard also takes important healthcare functions: It is a place for corpses to decompose without risking the health of the population and they function as green lungs in city landscapes. It is here to mention that even in death people prefer to be buried in their "tribes".

The boy scouts were founded during the abstinence-movement and are now the biggest youthrun organisation in the world. They propose an educational alternative and a learning by doing approach. The people learn themselves, grow, become leaders and teach the younger ones. The three main rules of the scouts are: REMEMBER YOUR DUTY towards: 1. A higher power, 2. Towards others, 3. Towards yourself. They try to re-connect with nature and teach about the forest and animals while being in a tribe and making life-long friends.

The various sport activities from ASVZ and the tennis club are there to give an alternative to just partying together. Sport has gotten more and more important the more machines do our physical labour. It is a place to meet and a tribe to have while doing something good for your body and escaping the daily office life.

FIFA ultimately founded to connect humanity through a common game, to bring peace. Of course, this is a double-edged sword with child slaves sewing the balls and slums being torn down to build new stadiums nobody needs. Football as well as a "tribe" connecting humanity in all different age groups and places.

The zoos of the old times where made by the rich to show off their power, but give other humans that ultimately can't afford to travel the possibility to see different parts of the world. Now it has transformed to a simple "animal garden" to a collection of ecosystems. The zoo educates on the situation on the planet and that animals can't be seen without their respective habitat in mind.

The family gardens where also part of the abstinence back to nature movement. At that time working in dark factories was the norm. The food production was secondary, its main purpose was to bring people into nature, let them sunbathe and for them to meet without having to drink and giving an alternative life style.

The hotel Sorell was founded by the womens association of Zurich around 1900. It was thought to provide food in all price classes so that everyone is able to eat here, relax and enjoy the view. In addition they provided fare wages and healthcare for their workers in gastronomy which at that time was unprecedented.

Last but not least: The forest used for illegal parties, hiking, biking, vita parcours and BBQs.

PROJECT BRIEF

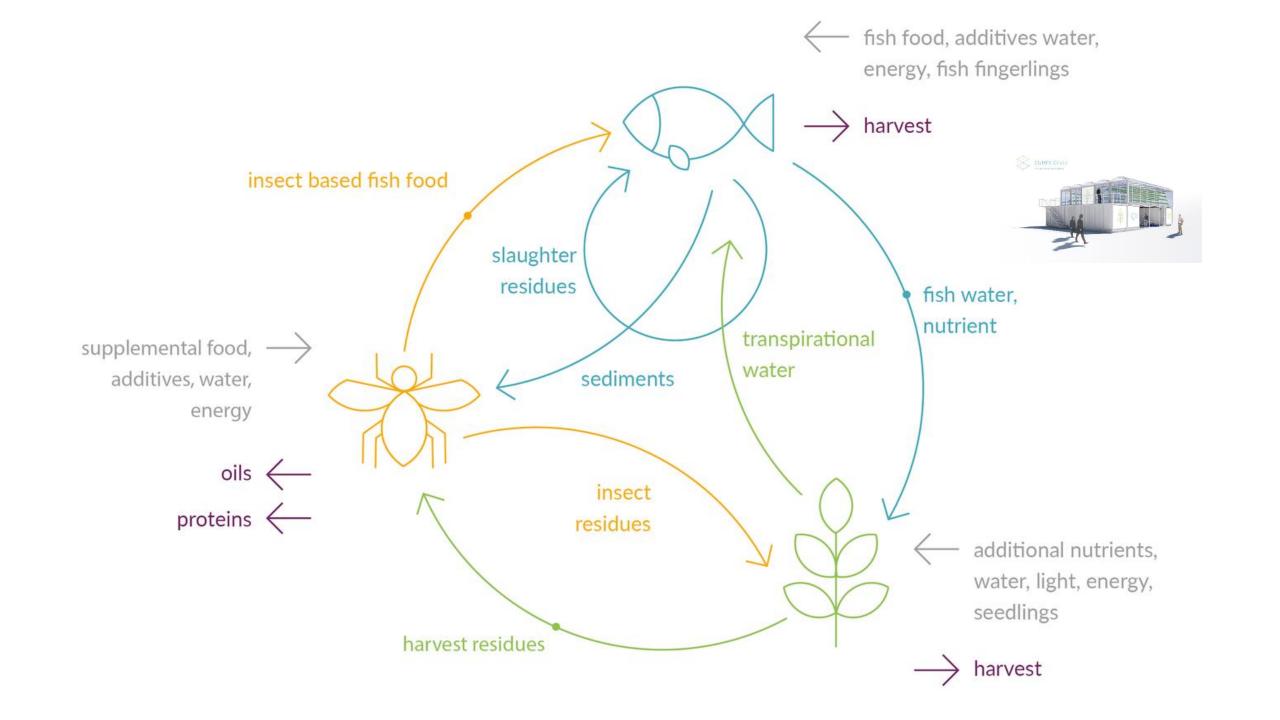
A house of the common, living laboratory, meeting and learning centre about consumption and food to create a collective hub for the activities surrounding the site but also for the city in general to exchange, learn and do together as a community.

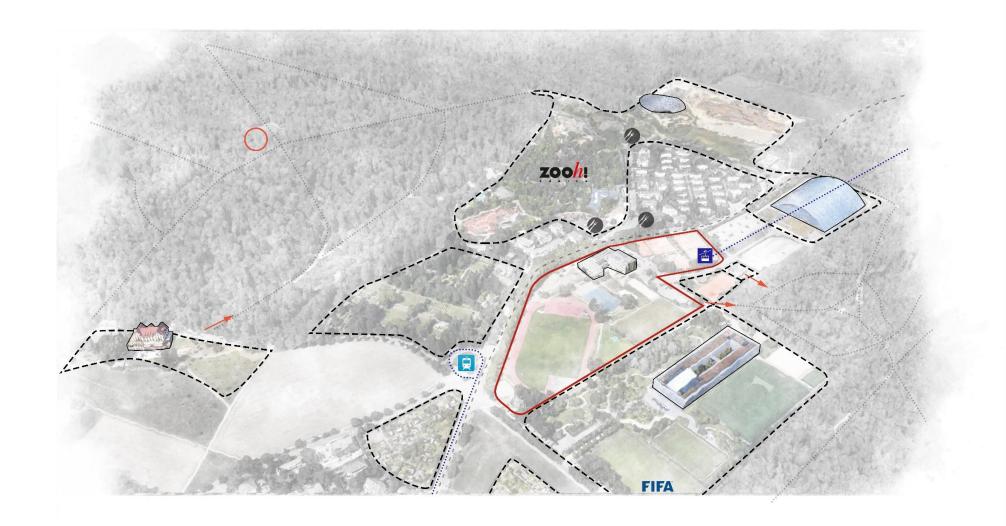
produce

·	
- Urban farming roof	2000 m 2
- Community Kitchen and restaurant	450 m 2
- Repair Café	100 m 2
process	
- Library and museum (including study area) + Garderobe, Reception	on 400 m 2 + 40 m 2
- 2x presentation rooms (flexible seating, curtain.)	100 m 2
- 4x seminar rooms	160 m 2
- Offices (or one big room) for student organisations	100 m 2
use	
- Climbing Boulders	50 m 2
- small flexhall	200 m 2
- Square/hall	800 m 2
m o ve	

450 m 2

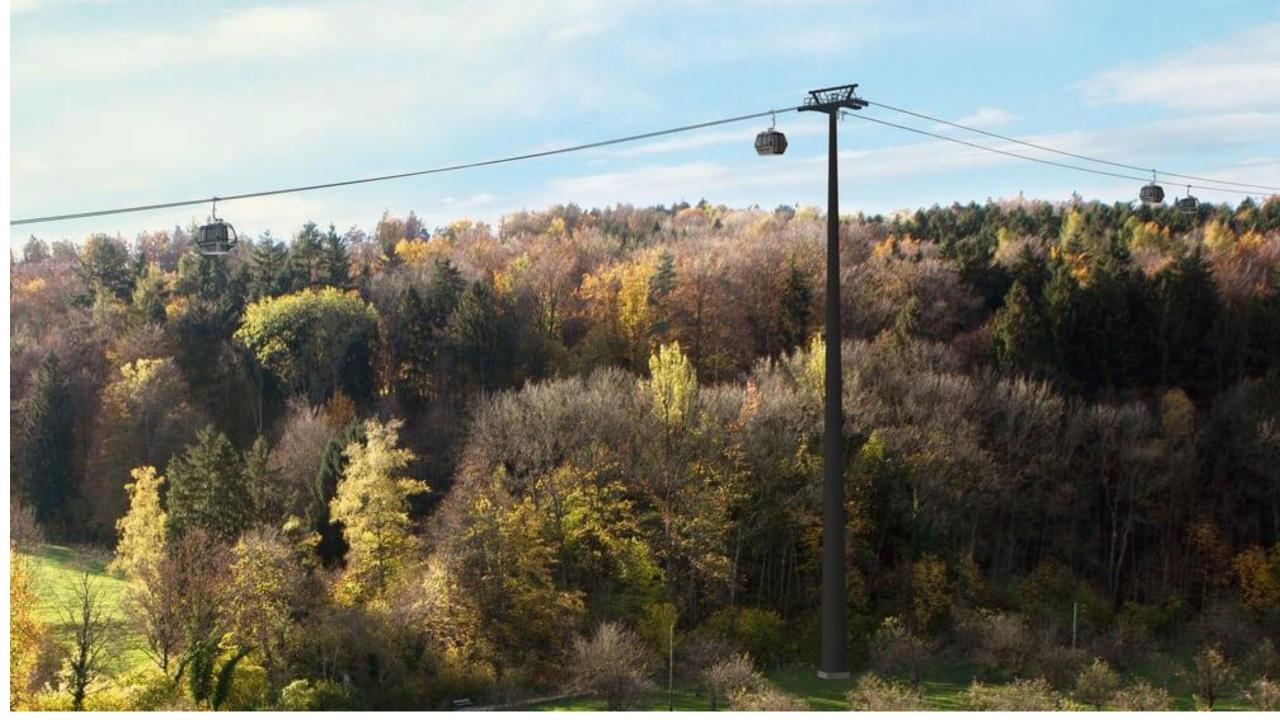
- circulation and others (toilets, showers, dressingrooms, storage)



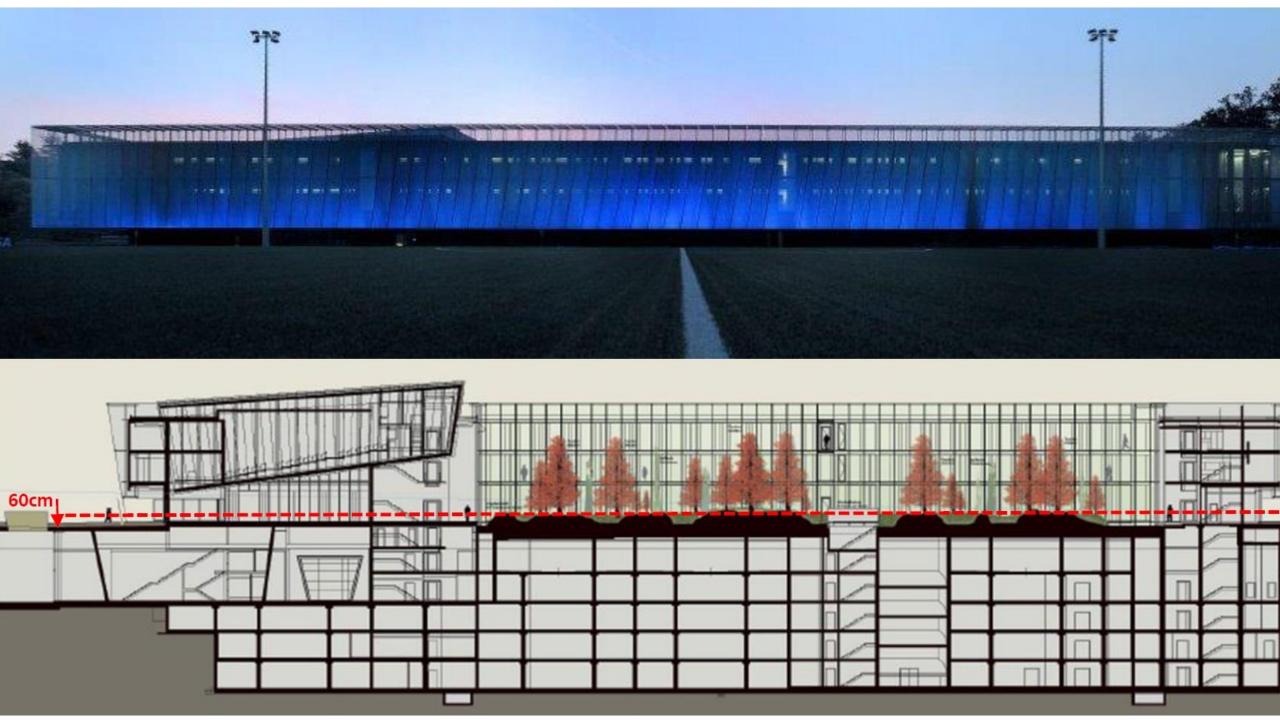


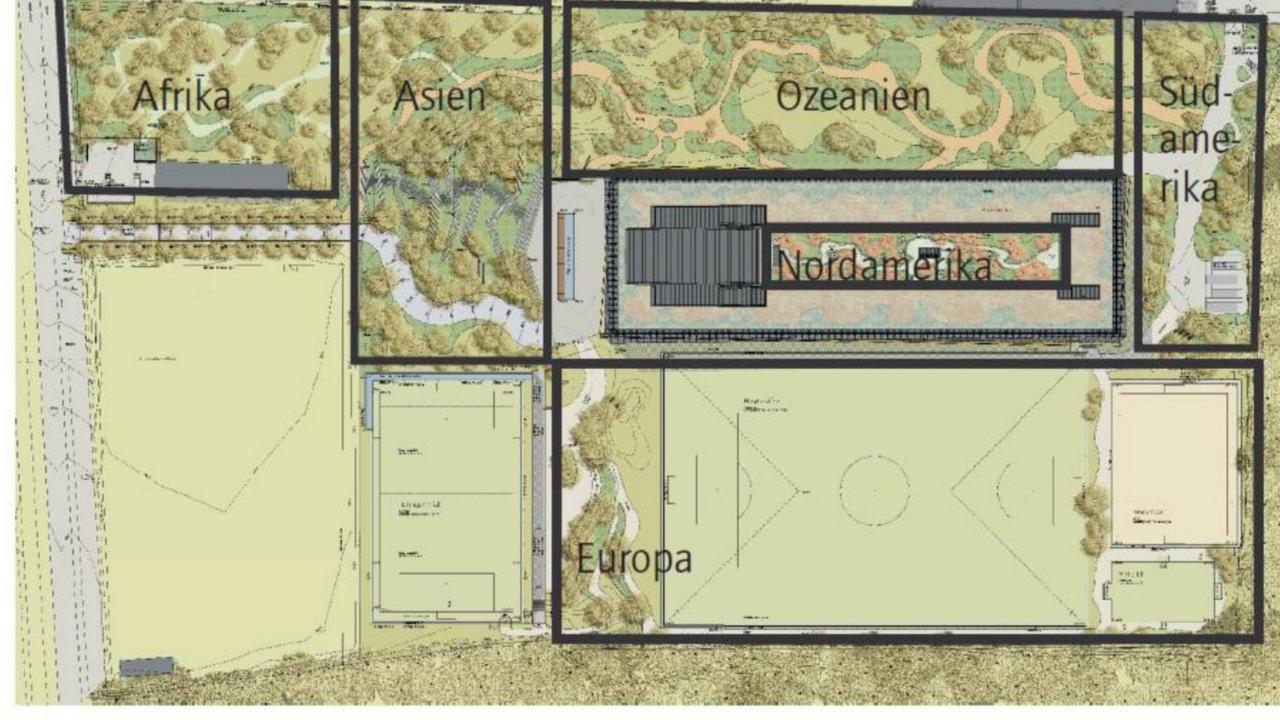


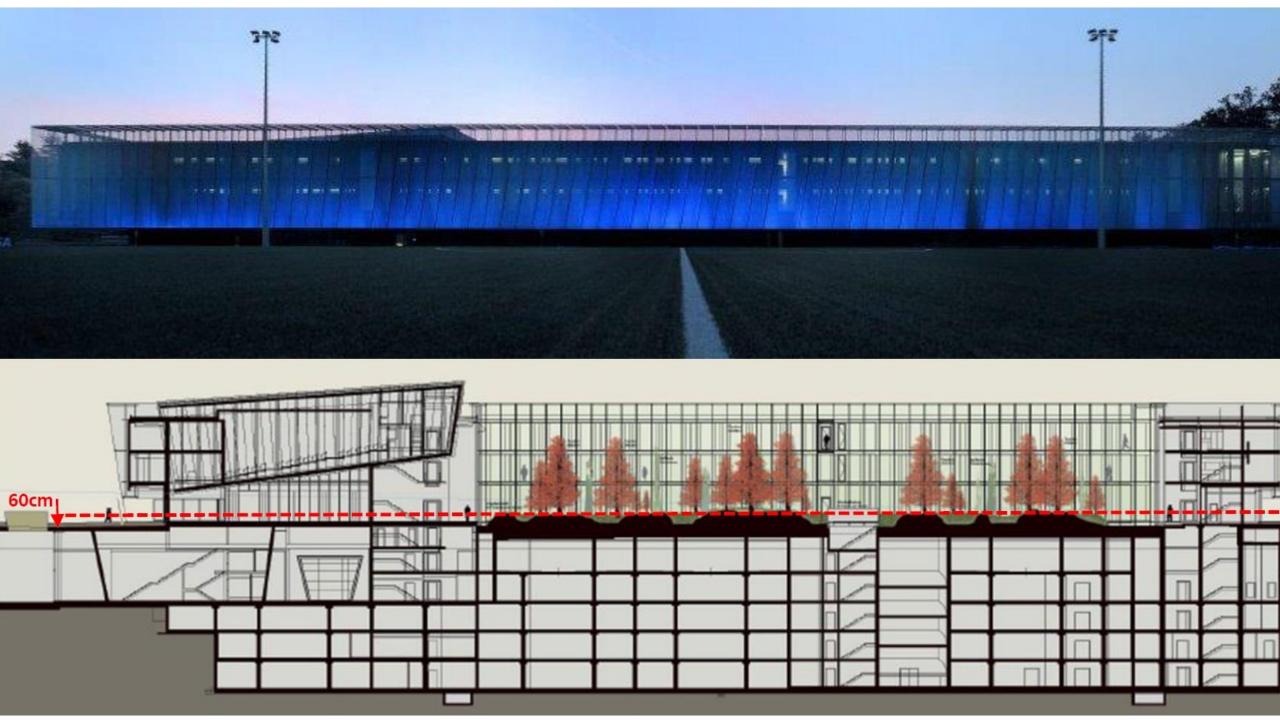








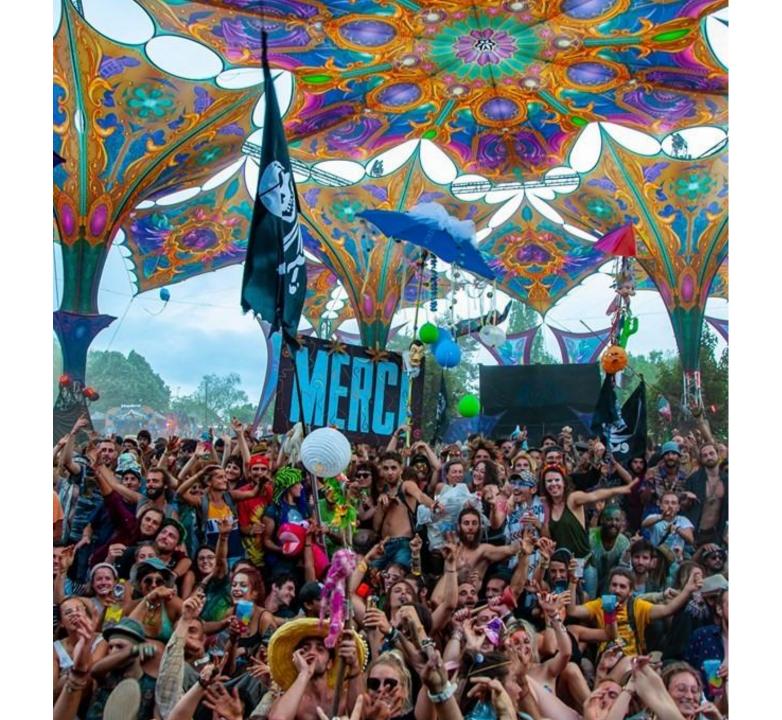


















ACTORS ON ZURICHBERG

THE SITE FEATURES MANY SEMI-PUBLIC ACTORS, PRIVATELY OWNED BUBBLES THAT ARE ONLY ACCESSIBLE BY THE MEMBERS OF THE ASSOCIATIONS WHICH INTERACT MINIMALY WITH FACHOTHER LISUALLY THE VENUES ARE VISITED AND YOU COMMUTE BACK TO THE CITY.

THE MAIN PLAYERS OF THE AREA ARE CLEARLY THE ABOUT 6000 VISITORS (MAINLY OF THE ZOO) THAT COMMUTE HERE DAILY.

THE AREA FORMELY PLANNED AS A COMMON GROUND FOR RECREATION ,DUE TO ITS PROXIMITY TO ZURICH CITY, THEREFORE BEARS A HUGE POTENTIAL FOR MORE INTERACTION BETWEEN THE EXISTING MAKING IT A _PLACE OF THE COMMON".

OVERLAPING THE EXISTING BUBBLES, CREATING RELATIONS AND ADDING COMPLEMENTARY FUNCTIONS WOULD GREATLY IMPROVE THE SITUATION AND HILIGHT THE QUALITIES THAT ARE EXISTING.

M ESCHERHÖHE

Highest point of the Zurichberg (270 m above Zurich-Lake

It is frequently visited by visitors for BBQ and also is the location for many illegal parties in the forest.



L HOTEL SORELL



K ZÜRICHBERGSTR.



A GRAVEYARD

Opening of the "Friedhof Flunter Enlargement of the cemetery



B ZOO ZURICH







C FOREST ZÜRICHBERG

Accords were also collected to fatter the pins



D ZOOSEILBAHN

The projected cable car would reach the Zoo in 7 minutes starting from trainstation "Bahnhof Stettbach". With around 5000 visitors daily the public transport connected to the zoo is at it's limits. The project faces a have consulting from the year account Statistics from the single starting to the project faces as the proj



E BOYSCOUTS







F TENNIS CLUB FLUNTERN





I SCHREBERGÄRTEN

Varain für Volksgesundheit establishes the gardens





H ASVZ





G FIFA HEADQUARTERS 2003 Opening of "Home of FIFA"

Lighting artist James Turell has designed a play of light of alternating colors illuminating the building at night.

urona Asia South America Oceania Africa an











• But leave the bubbles intact.. As there is a need for them clearly

 Provide a building that offers additional complementary functions and space to meet and for bubbles to overlap

THE COMMONIST BUILDING - Begegnungszentrum

THE SITE

- The site on Zurichberg is characterized by the proximity to various recreation-connected activities, which don't necessarily interact. The proximity to the forest and already existing actors makes it the perfect spot for a house of the common, which will rearrange and redefine the existing actor network and change the way Zurichberg is used.
- Many of the actors want their closed of space, therefore a space open to everyone is needed, where actors can meet and exchange and maybe form bridges.

THE PROGRAM

- While the university is prominent here with the ASVZ there is no place for students to learn or meet if they don't want do sports. The building will provide learning-, relax-, meeting rooms and offices for students and student organisations.
- Seen as a learning center it will provide a library and interactive learning spaces for: urban farming (rooftop garden with urban farming courses and community kitchen), animals, forest, recreation in Zurich (sports and culture). To connect actors with their surroundings.
- Additional sports like: climbing, yoga, skatepark, dancing space and climbing (since the boulders were removed) and other facilities that are open to everyone will blend with the current closed-off sports facilities and maybe open them up more to the public.
- · Learning will be trough interaction and doing. In the building for everyone, everyone will meet and benefit from each other.
- The focus is on doing: A Fablab open to everyone will include 3D printers, Lasercutters, Woodworking halls, CNC cutters, Repaircafes, Bike and Hike-Shop/Café
- The (rooftop) garden will be a completely community based experiment. Owned by everyone contrary to the "plots" owned in Schrebergärten. In close collaboration with the Schrebergärten this could redefine the current Situation.
- · Culture Room for concerts, art exhibitions, jams, presentations, outdoor cinemas, markets
- THE BUILDING Do, Learn, Meet
- The building as a shell for the common to fill in. Highly flexible, moveable, empty, with variable content. A shell to occupy for the common with more or less defined spaces and completely open transformable spaces.









COMMONALITIES



BOTTOM UP



KITA



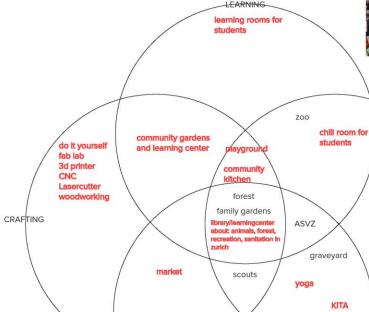
UNORT = OASE



AIDED DILETANTISM



COLLABORATIVE CONSUMPTION



SHARE AND TRADE



"DAUERHAFTE ZWISCHENNUTZUNG"











CROWD FUNDING









(student)organisations



"NATURE"

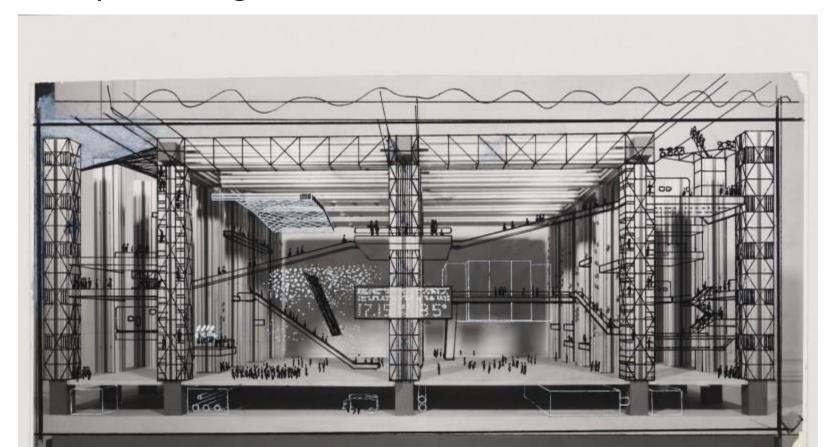


CONSUMPTION = CITY = COMMON

OPEN SOURCE

Machine?

• The building of the common is a flexible transformable shell enabling the possibility of change and various uses

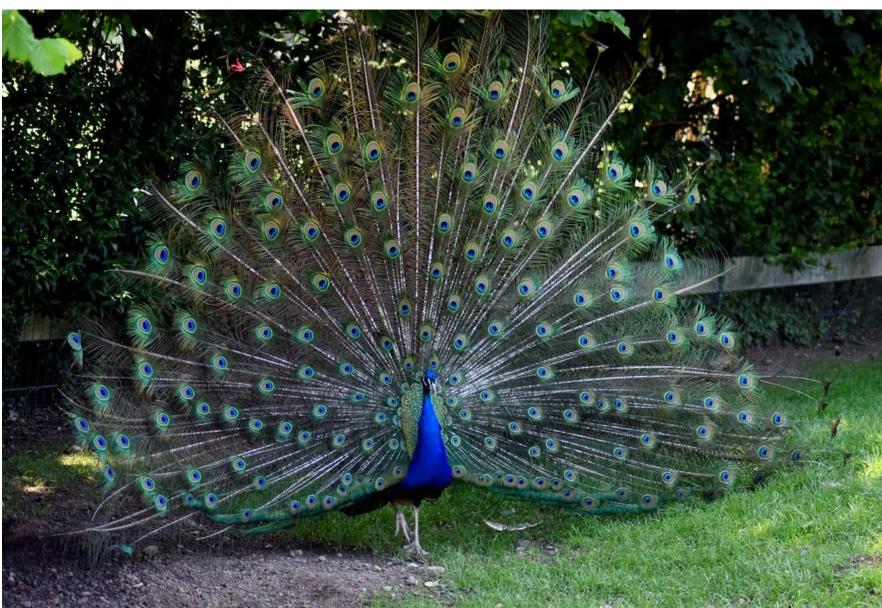




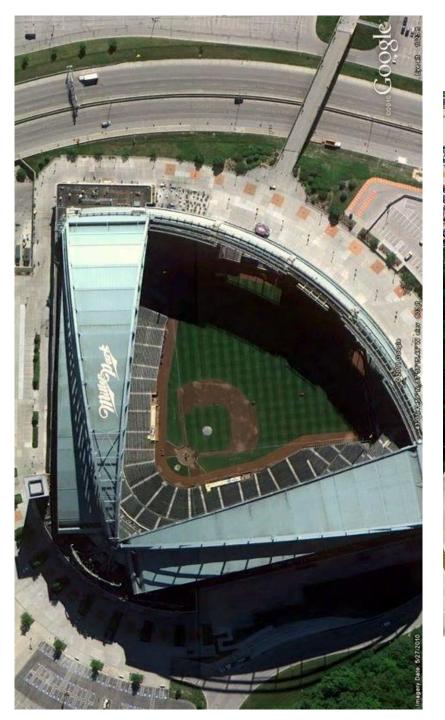
- A used container can cost from 900-5000 francs
- A normal steel or wood frame has similar if not cheaper costs





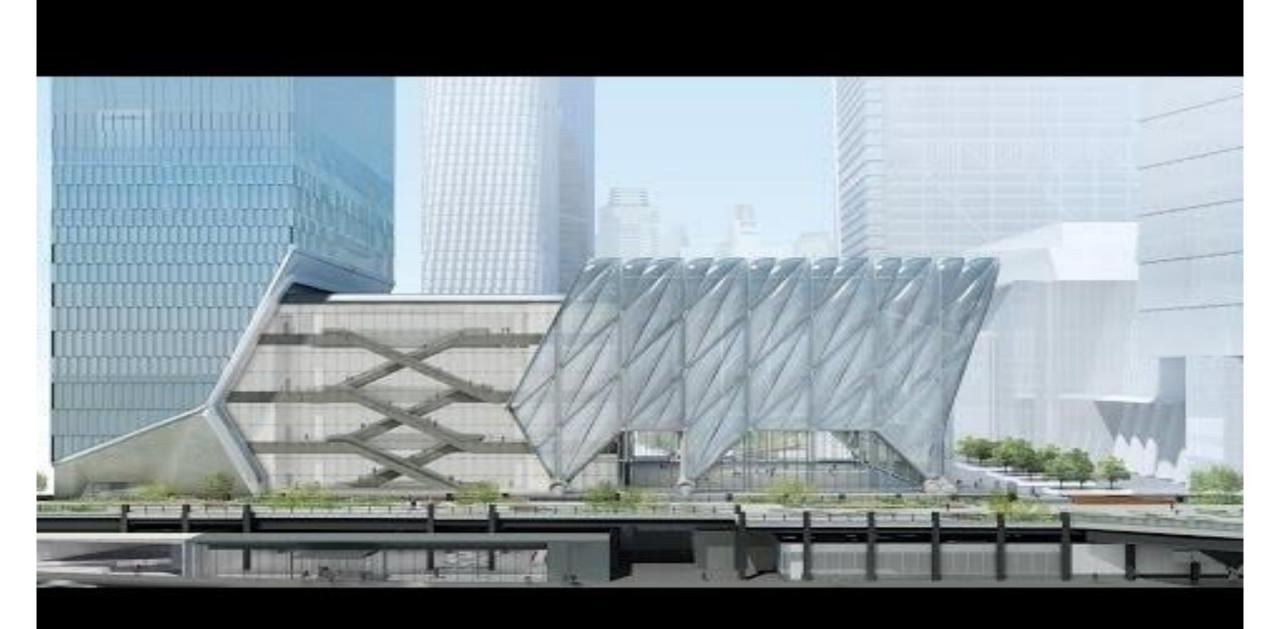


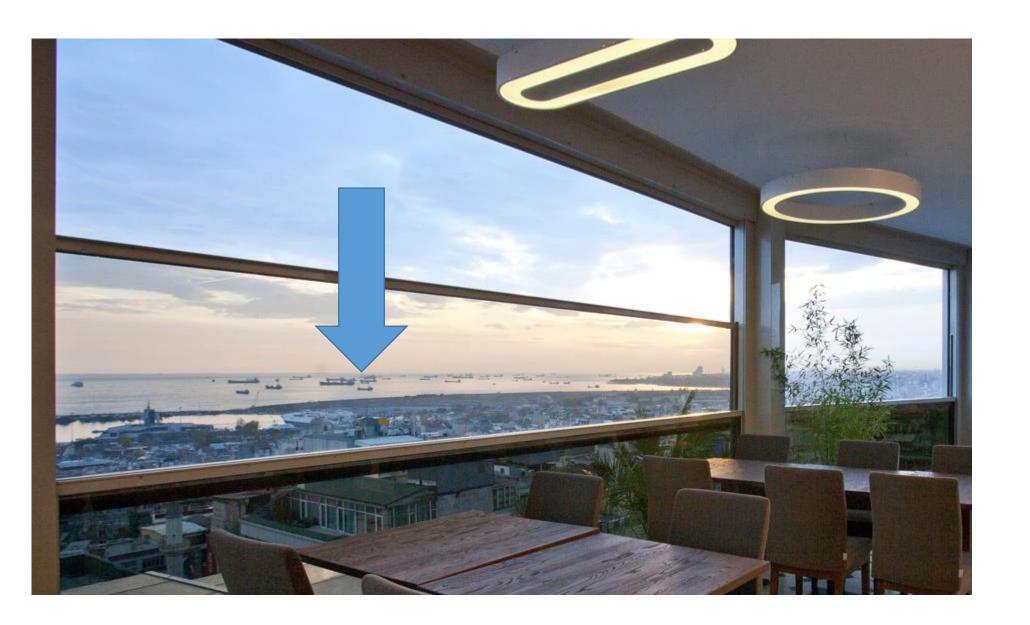




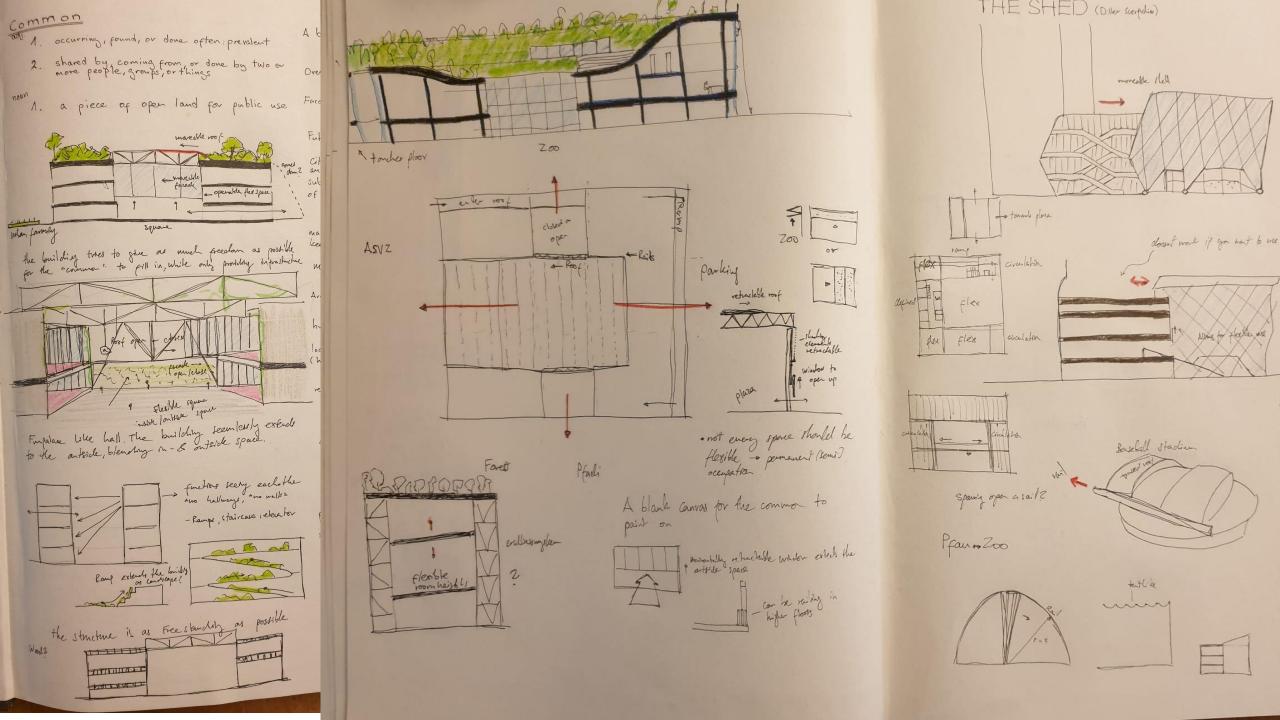


- Retractable roofs?
- Retractable facades? Blinds? Windows? Facades that open up and blend out/inside
- Moveable floors?











Formaldehyde: Contributing to a **Sustainable Future for Wood Products**

















High Performance

Formaldehyde

Efficient

Wood Fiber & Wood Waste



Only 63% of a tree can be used for

Composite panels allow 95% use of every tree.

Formaldehyde-based resins help the utilization rate of wood resources, resulting in a wide variety of value-added composite wood products.



Wood panel products can be carbon neutral based on greenhouse gas emissions.

Formaldehyde Resins





Formaldehyde is a natural substance produced by every living organism.

Studies have shown that formaldehyde does not accumulate in the environment, people, plants or animals





Currently, there is no alternative that can provide a better combination of technical performance and economic value than formaldehyde-based resins.

Formaldehyde-based glues and resins provide versatility and innovative solutions to wood products.

Composite Wood Panels



Composite Wood Panels are typically made from recovered wood waste that would otherwise be burned or disposed of in a landfill, so they allow us to make better use of wood fiber.



Over the course of 100 years, net GHG houses are 20% to 50% lower than emissions associated with thermally comparable houses using steel or concrete-based building systems.



emissions associated with wood-based

Stringent Formaldehyde Regulations and Emissions Standards in North America



composite wood panel meet all U.S. EPA Clean



California Air Resources Board (CARB)

Nearly 100% of N. American comply with the CARB



The Formaldehyde Standards for Composite Wood Products Act

With the industry's support, the Formaldehyde Standards for Composite Wood Products Act, signed into law in 2010, established a framework for the regulation of formaldehyde emissions from composite wood products at the national level.

Product Stewardship



The Eco-Certified Composite (ECC) Sustainability Standard

The Eco-Certified Composite (ECC) Sustainability Standard and Certification Program is a voluntary industry standard developed by the Composite Panel Association (CPA) for composite wood panels and finished products made with particleboard, MDF, hardboard and engineered wood siding and trim.

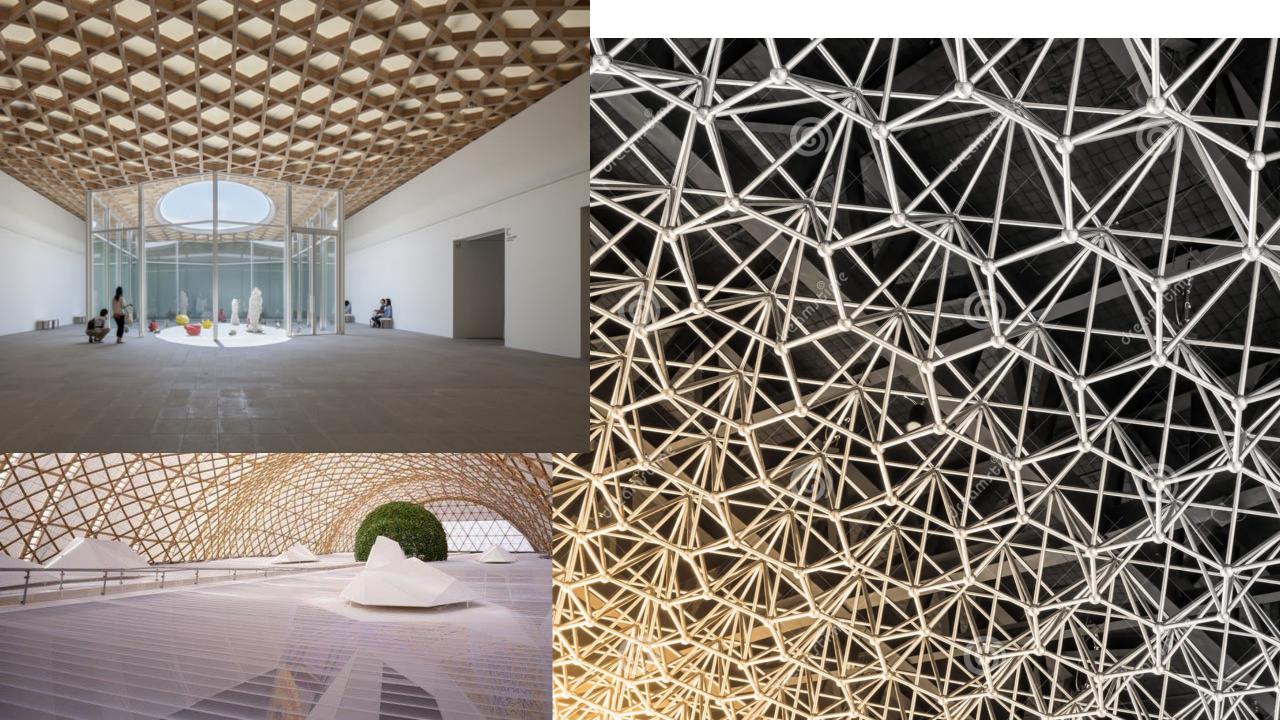
materials

- Use locally produced wood from swiss forests
- Stores carbon
- Includes forest as actor of production



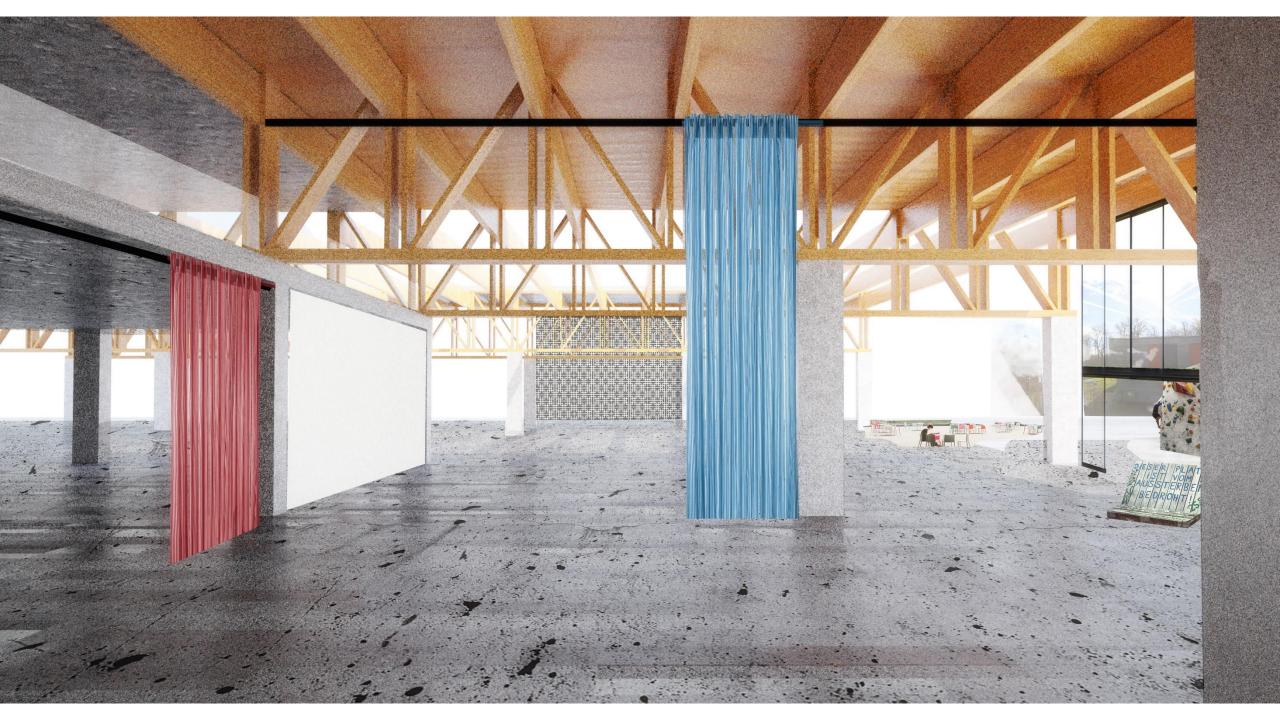


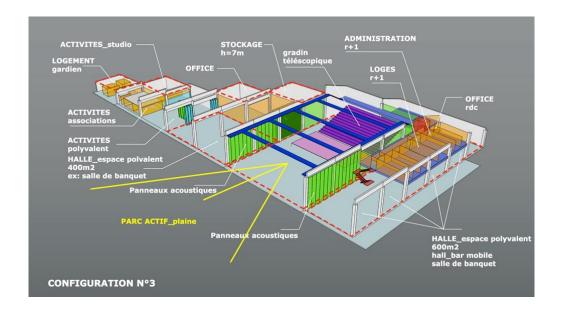






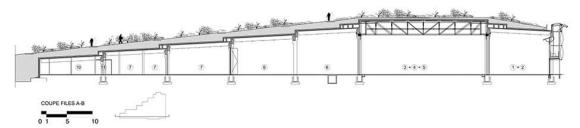


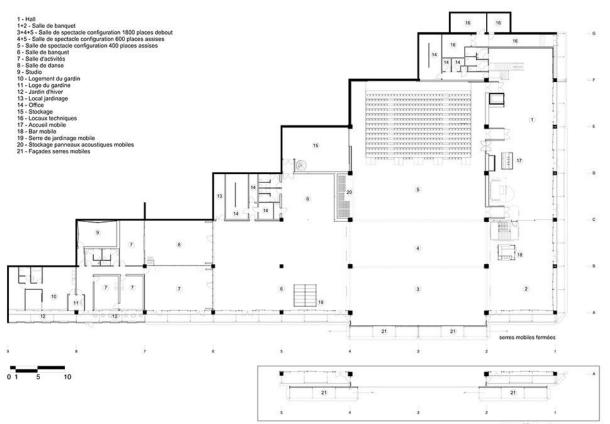




- Hall
 1-2-Salle de banquet
 1-2-Salle de spectacle configuration 1800 places debout
 4-5-Salle de spectacle configuration 600 places assises
 5-Salle de spectacle configuration 400 places assises
 5-Salle de banquet
 7-Salle d'activités

- 10 Logement du gardien 11 Loge du gardien





serres mobiles ouvertes















































FLEXIBILITY

Flexibility is a key parameter of our pavilion, because the structure needs to proof flexible throughout the before, during and after the Hermiculture Expo.

灵活适应性是我们展示馆的一个主要参数,因为建筑结构需要在世园会之前,进行中和结束后至始至终验证其灵活适 应性

CURIOSITY

Architecture needs to create a space for something special to happen. Visitors need to be able to explore the pavilion. Discover it and find something unique for themselves. A village typology creates this notion of a space, where something special is able to happen at each corner. A village create diversity and the curiosity to discover the pavilion.

建筑需要为特殊事件创建空间。访客需要探索展示馆。发现它并找到一些独特的东西。村庄类型创建 了这种空间概念,有一些特殊的事件将在转角处发生。村庄创建了多样性和探索展示馆的好奇心。

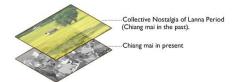
PARTICIPATION

Architects feel a very special connection to "their" pavilion, because it is them who give life to the concept. How can we make the visitors give a similar personal connection to the pavilion? They need to be part of the design team! Therefore we developed a unique concept for visitors to design parts of the pavilion by themselves. They are the ones who give life to the pavilion, get introduced to the lifecycle of nature and create a person relationship with "their" pavilion.

建筑师对"他们"的展示馆都有非常特别的感情联系,因为是他们让概念有了生命。怎样让访客对展示馆有类似个人的情感联系?他们需要成为设计团队的一部分!
因此我们为来访者研制了一个独特的理念,让他们自己设计展示馆的一部分。他们也是给予展示馆生命的一员,自然界生命循环的一部分,并和"他们"的展示馆建立了私人关系。成为设计团队的一部分也创建了自己归属于社区的感觉

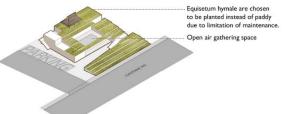
Being part of the design team creates the feeling to belong to a community.











LI 里

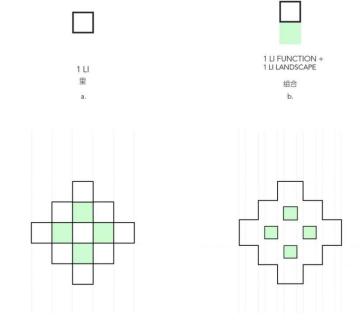
We took the traditional chinese unit "LI" as a starting point and developed a modular system around this unit. Adding further units, let the pavilion grow in any direction and offers a great amount of flexibility to react to different situations.

The whole pavilion get shaped by its smallest unit. Through duplicating this unit, the larger spaces get shaped. This takes on thoughts of a society, where each person is equally important to form a larger community.

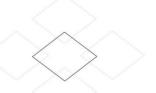
community.

我们采用传统的中式单元"LI"作为出发点,在单元周边研发了模块化体系,再进一步向周边逐步增加,让展示馆可以向任何方向发展,提供了极大的灵活适应性来回应不同的状况。

整个展示馆有自身小个的单元形成。复制这些单元的过程中,大的空间不断形成。这些考虑到了社区,每个人相对大社区都是同





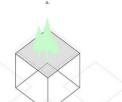




LI

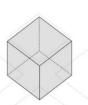
The units can work as normal walk-paths, spe-cial yards, vertical gardening modules and to create interior spaces for the program.

单元可用作正常的路径,特殊院子,垂直花园模块,及创 建空间的室内。

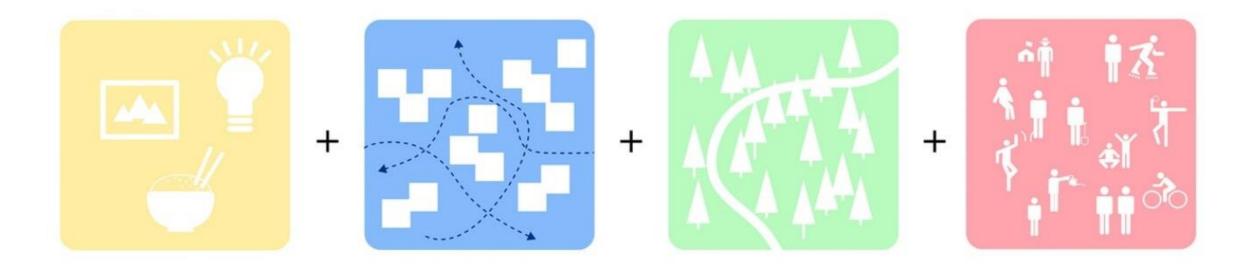


UNIT 单元网格









FUNCTIONS 功能 VILLAGE TYPOLOGY 村落形态 LANDSCAPE 景观 ACTIVITIES / VISIT/ PARTICIPATION 活动/观览/参与





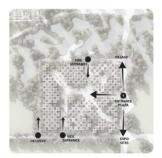


CIRCULATION

流线

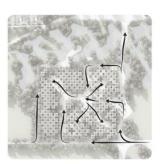
The main entrance (1) is on the eastern parameter of the site. A large walk path guide the visitors from the Main Expo Sites to the Pavilion and further into the village. Side entrances / exits are located on the Northern and Southern border of the site. Visitors enter the pavilion and are guided to a main plaza (2) from which they can stream further into the functions of the pavilion (3).

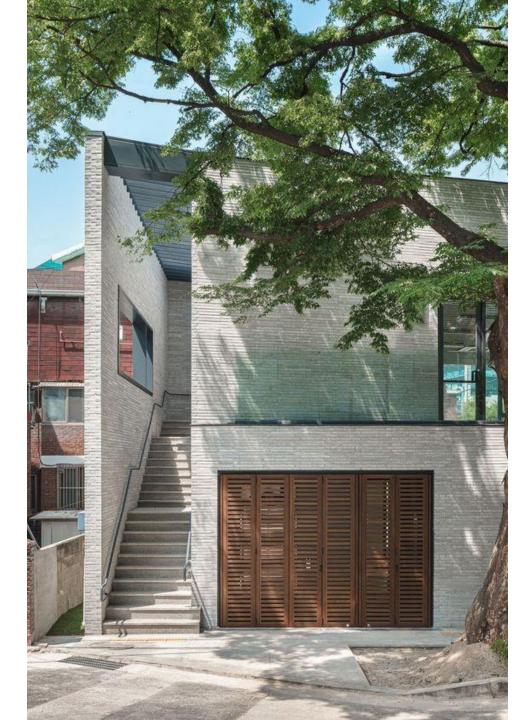
主要入口(1)是现场东部参数。大型的路径标示,访客从主要世 园会观场到顺示馆及进一步的时后。现场人口/出口位于现场北 边和南边边界。访客进入展示馆并引导到主要广场(2)。在此他 们引进入展示馆其它的功能区(3)。





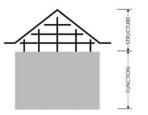




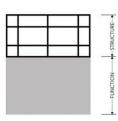


The structural typology of a traditional chinese house inspired the structural behavior of our functional modules. Solid walls with a refined top offers spaces for program downstairs and a vertical gardening on its roof.

传统中式房子的结构形态给予了我们功能模块的灵感。固体的墙 体结合精致的屋顶提供了项目空间和在屋顶的垂直花园。



TRADITIONAL COMPOSITION 传统构成



INNOVATIVE COMPOSITION 创新构成

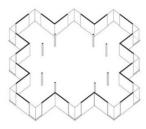


S 8m X 8m = 64m² 1 UNIT 一个单元的小型空间

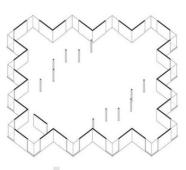


M 128m² 4 MERGED UNITS 四个单元融合成的中型空间

ning units, the system can envelop different sizes of program. 整合单元。体系可包含项目不同的尺寸。



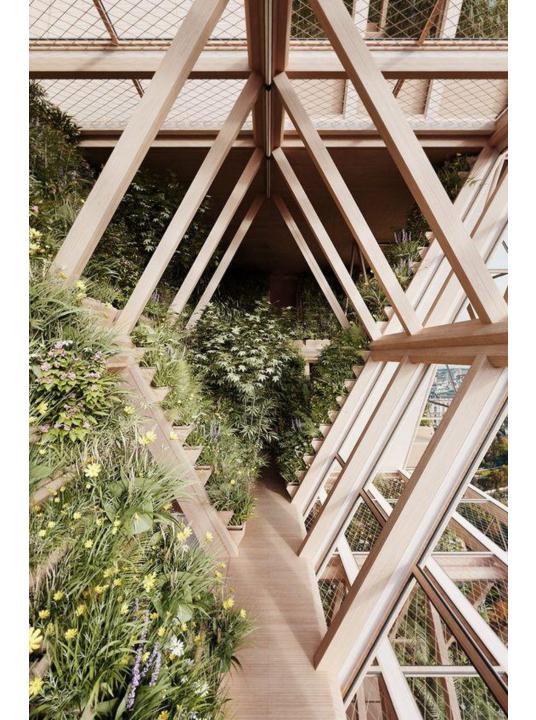
L 584m² 9 MERGED UNITS 九个单元融合成的大型空间



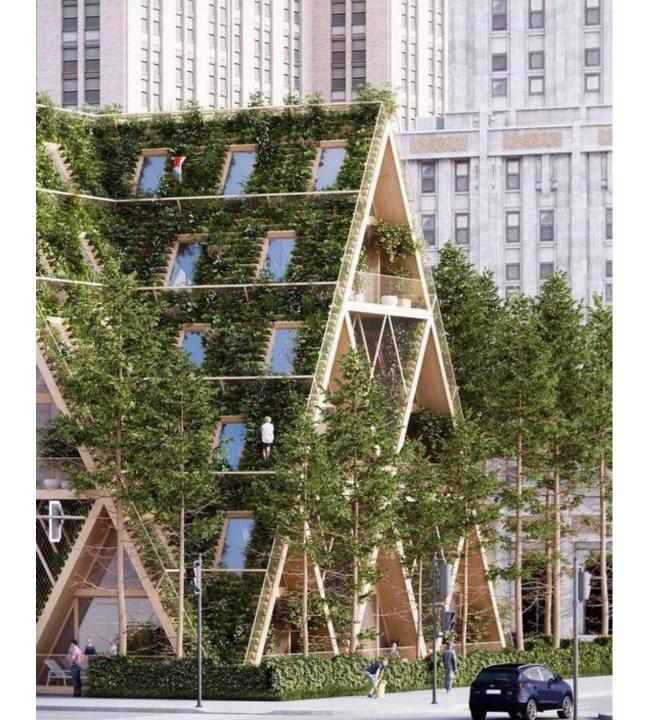
XL 1072m² 16 MERGED UNITS 十六个单元融合成的超大型空间

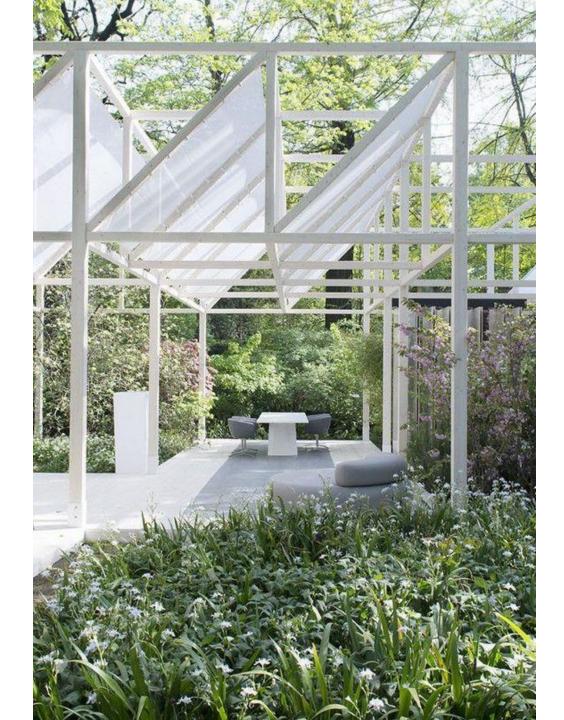




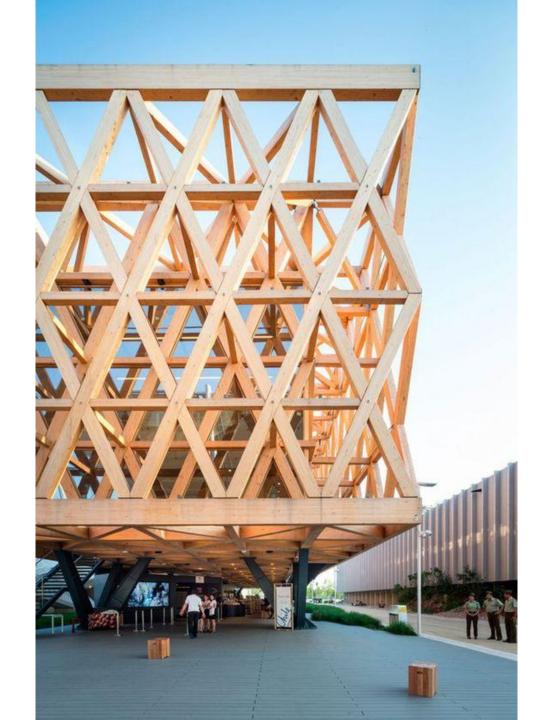


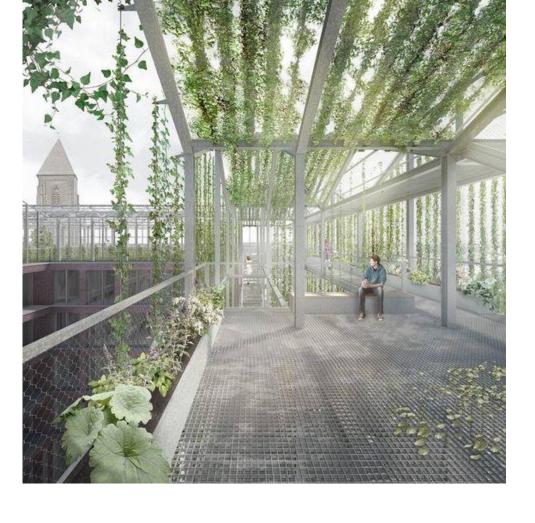




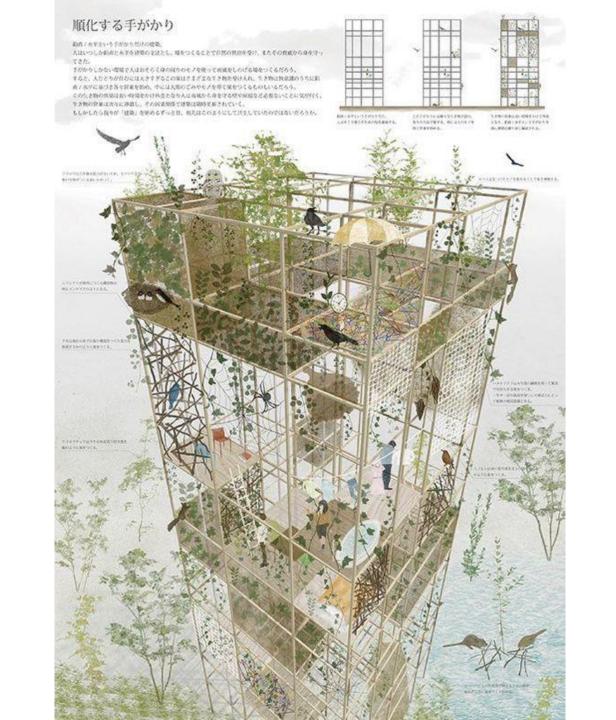












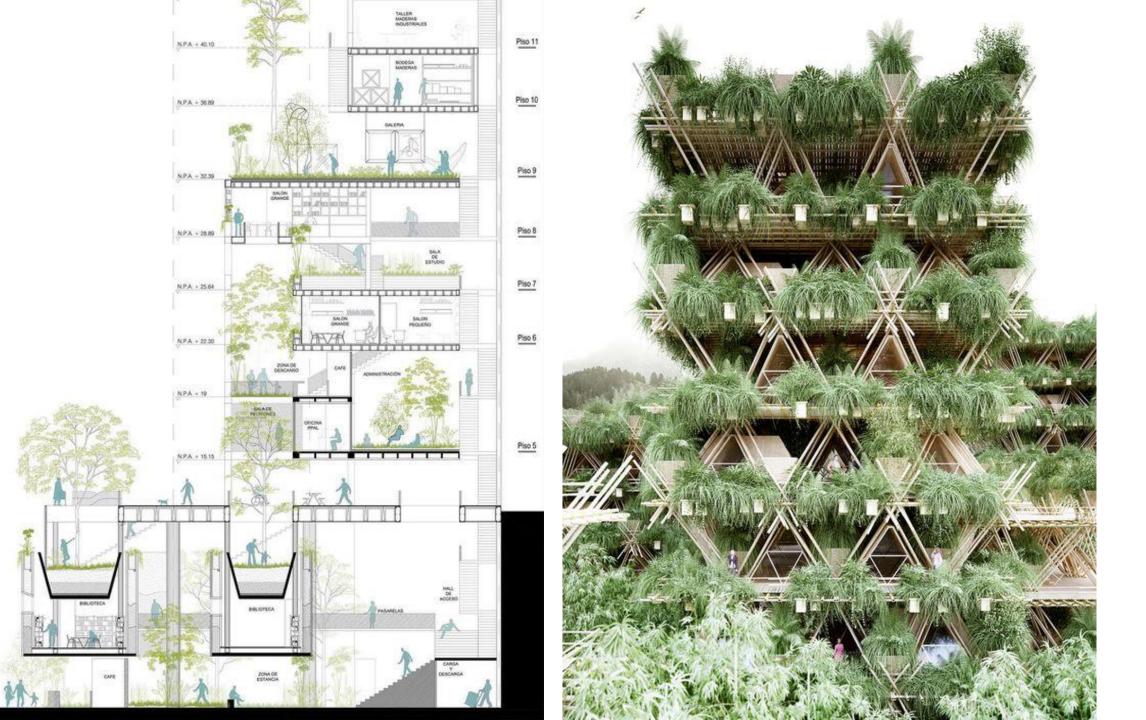


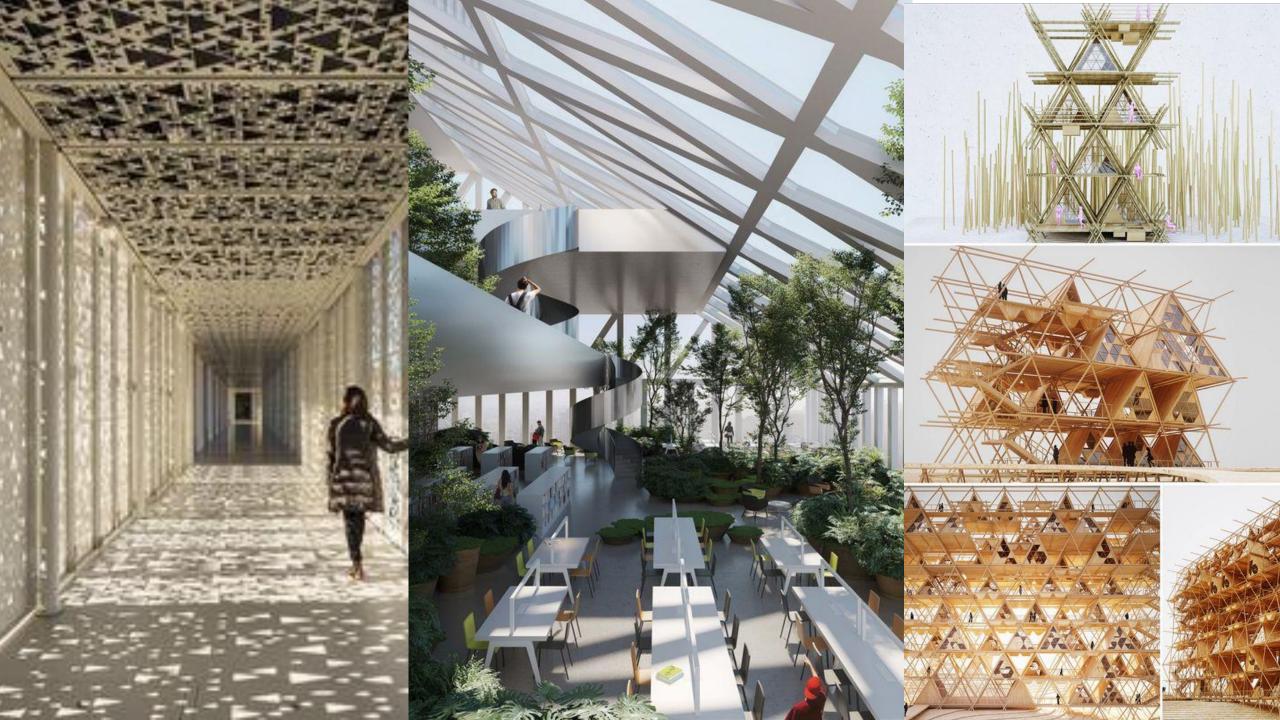










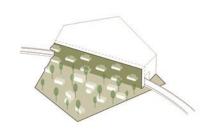


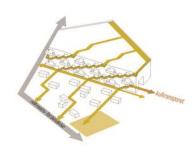


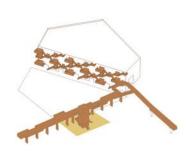


















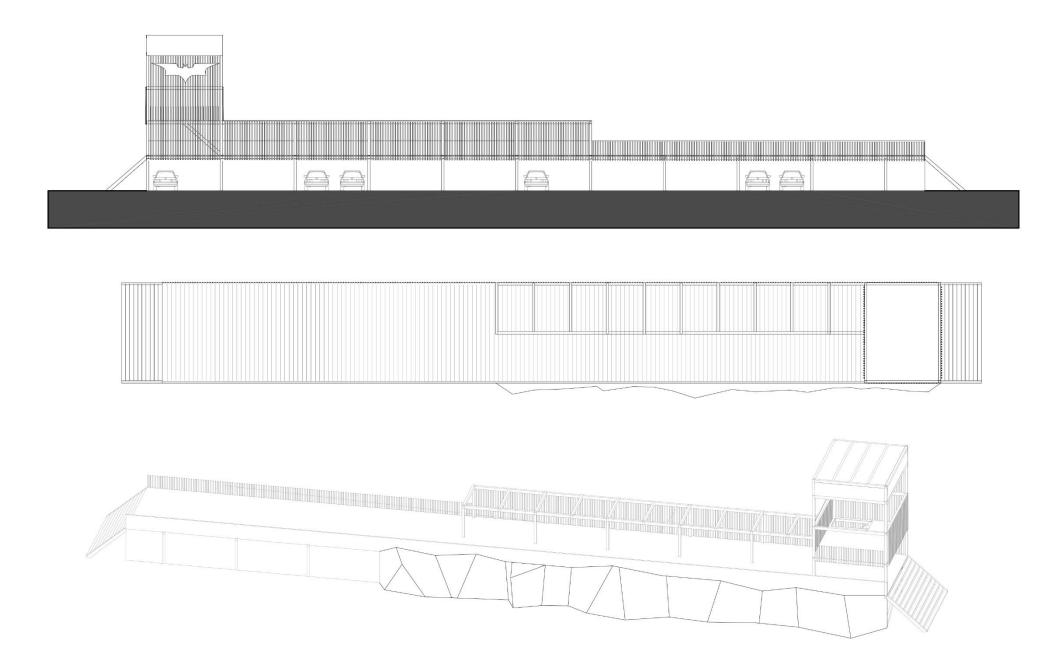


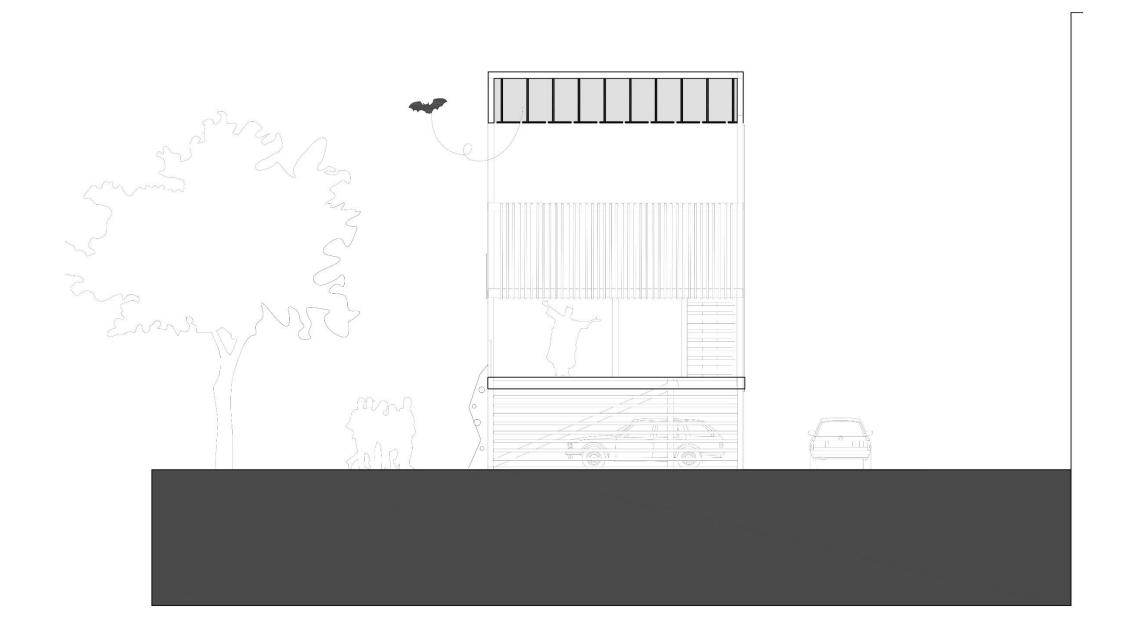


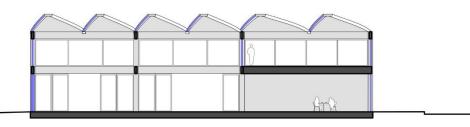


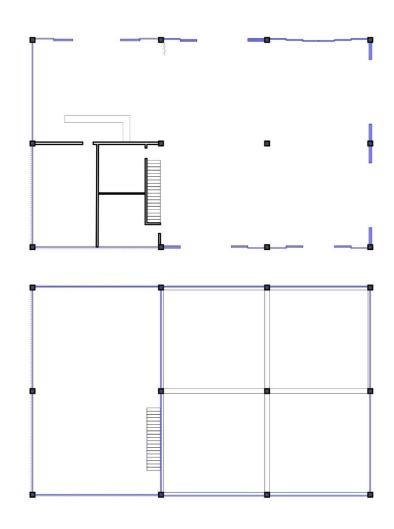


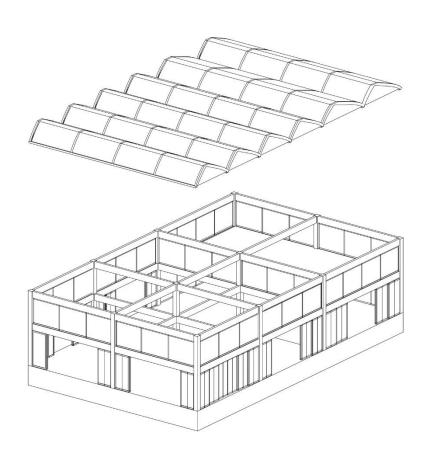


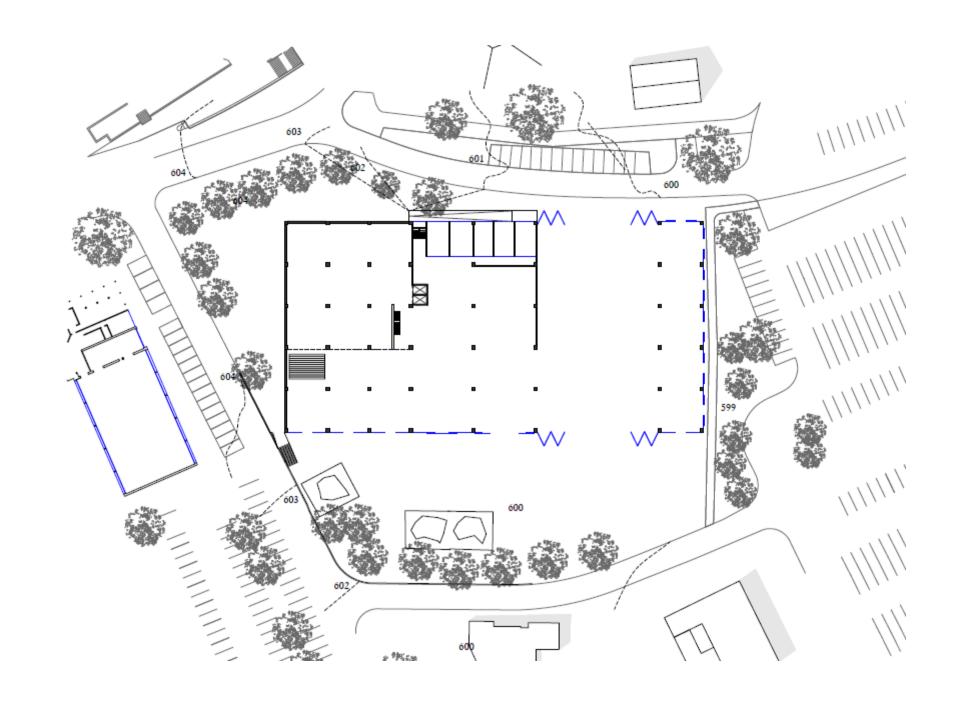


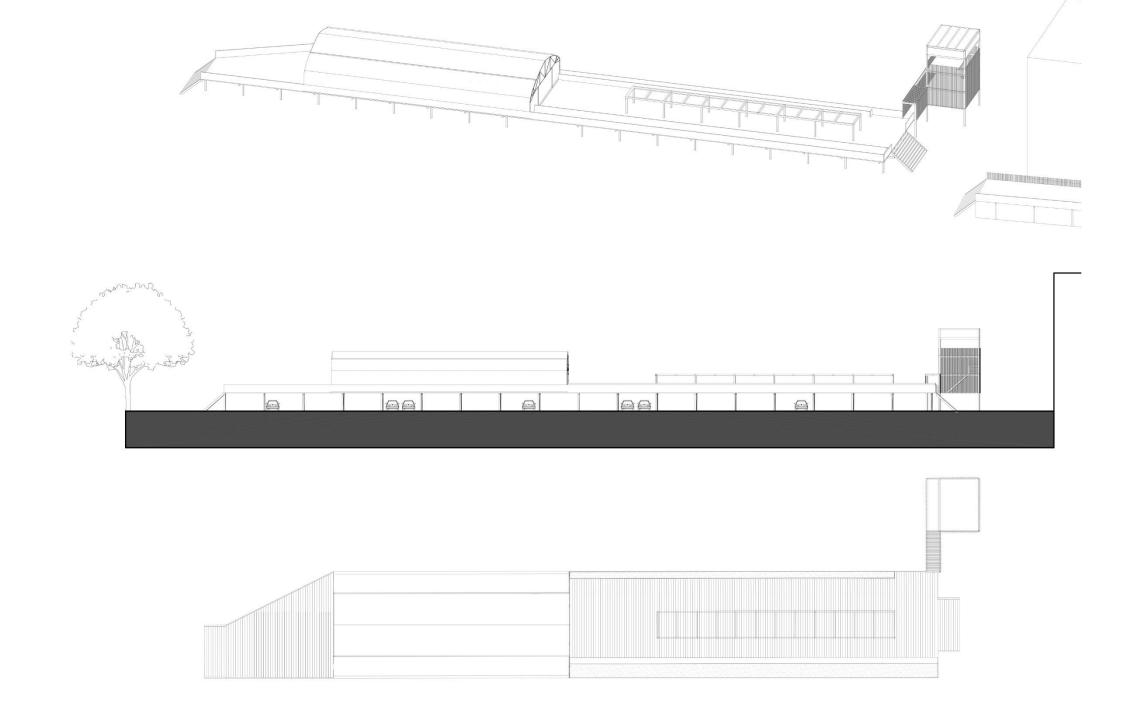


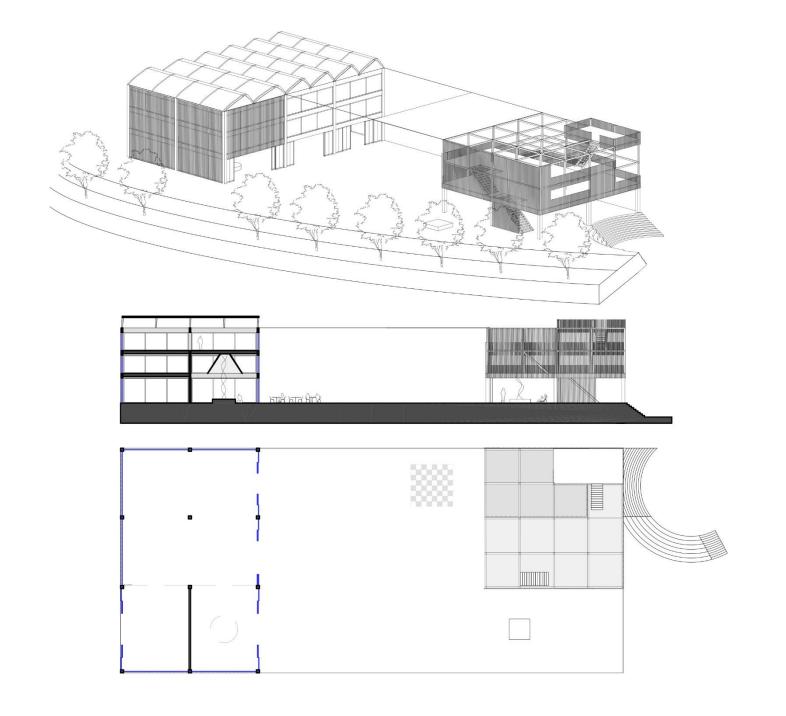


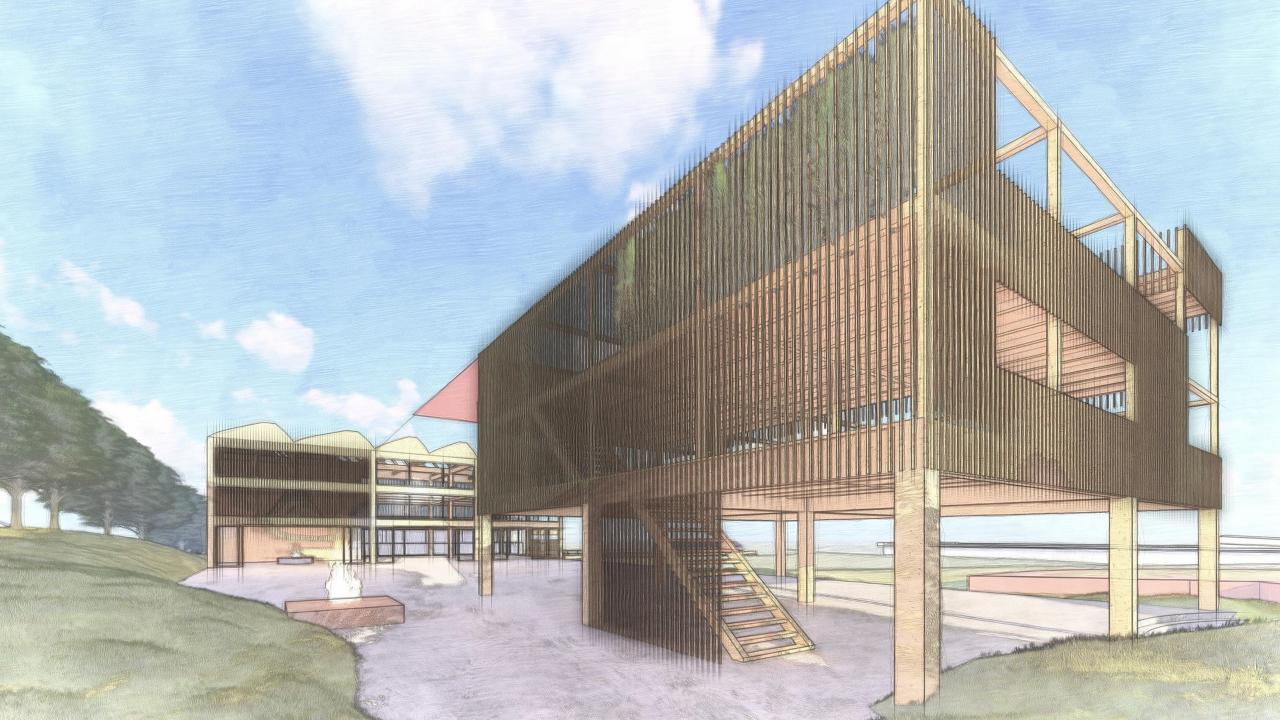


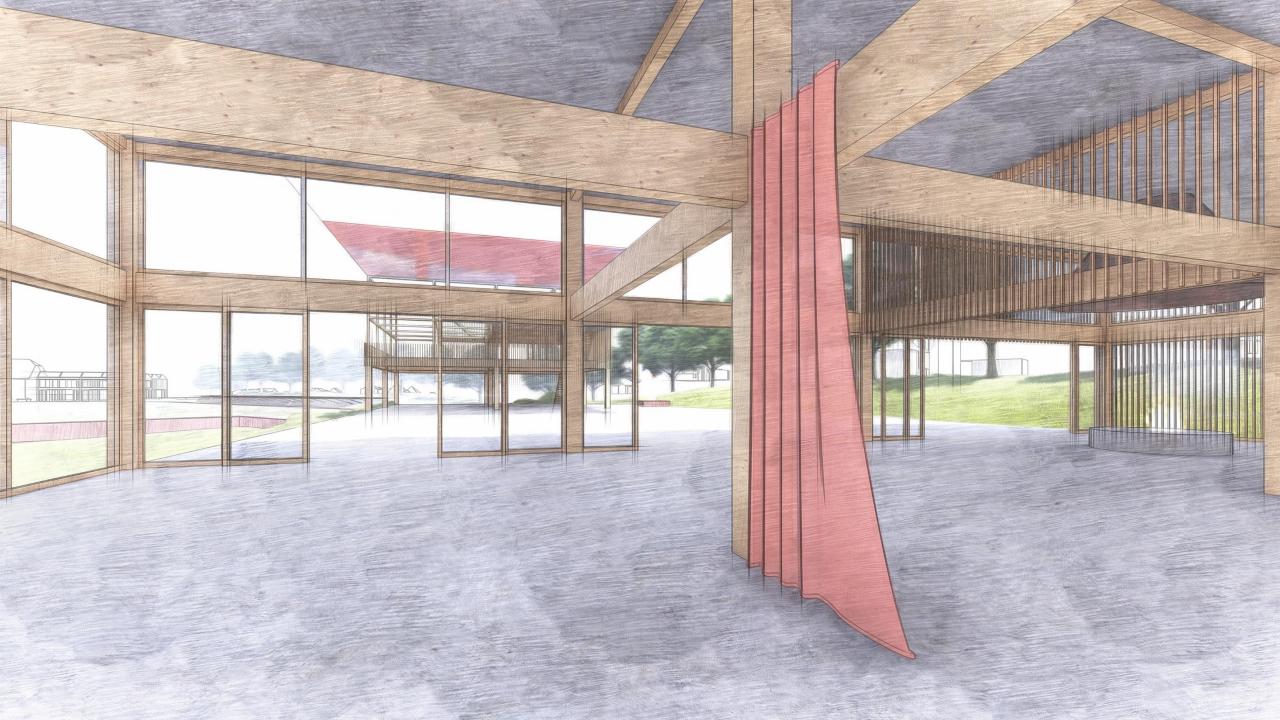


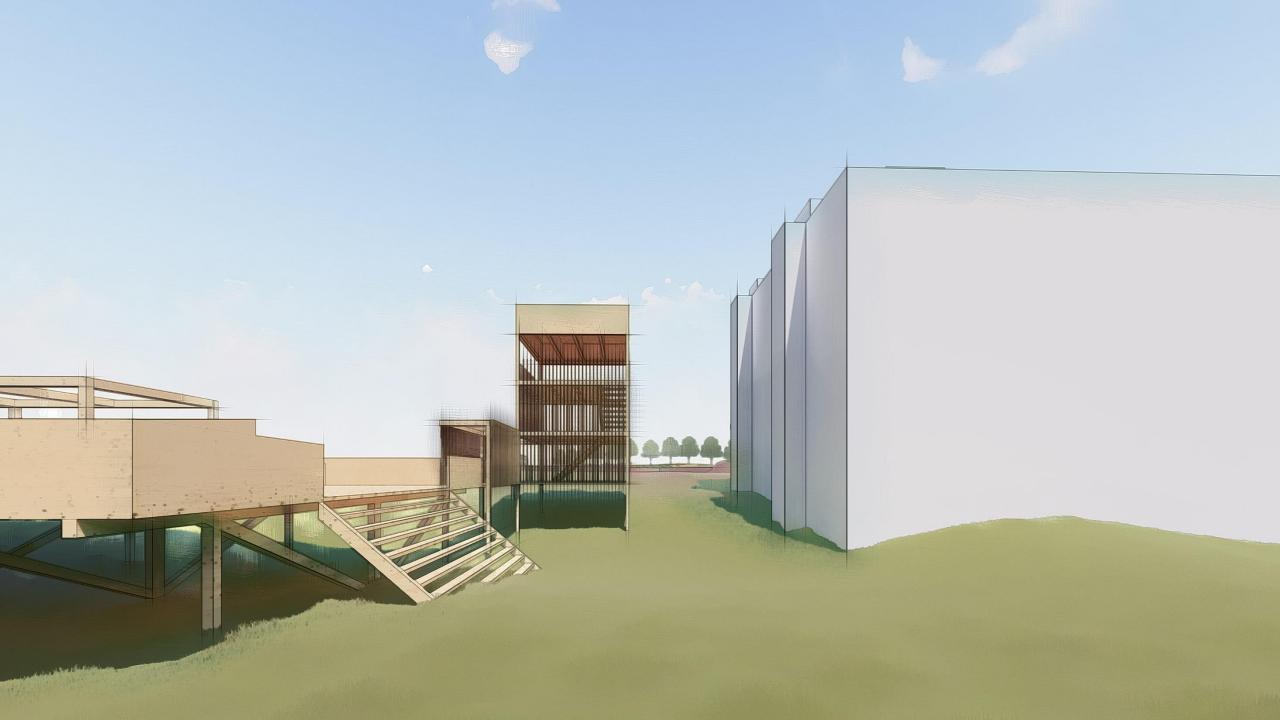












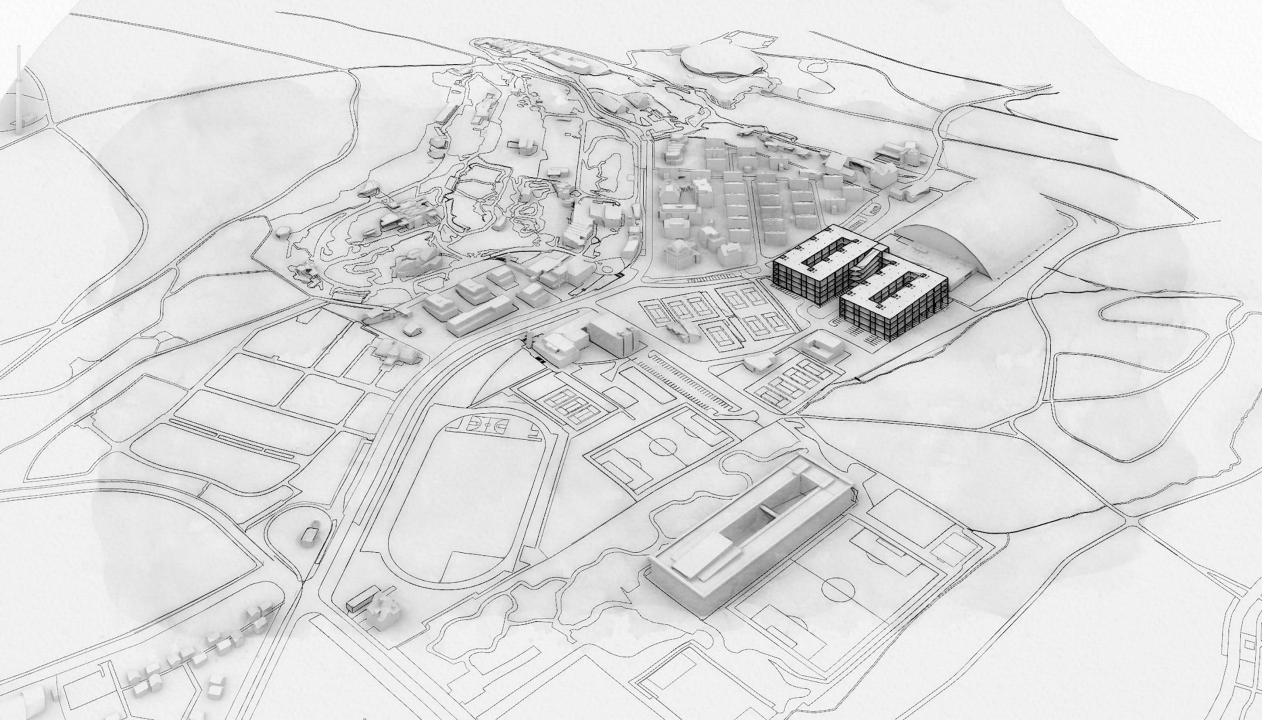


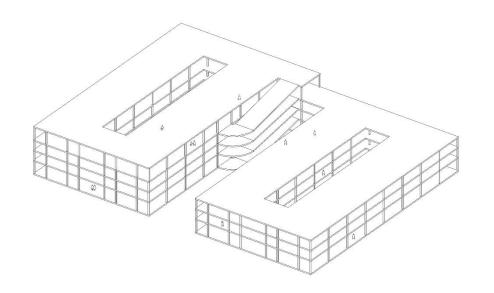


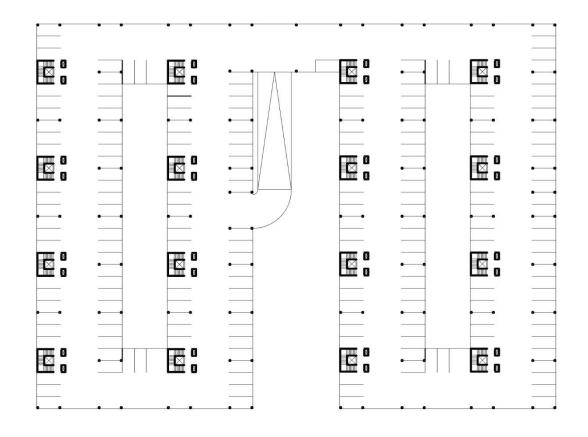


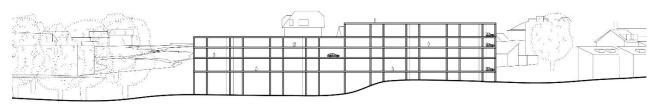


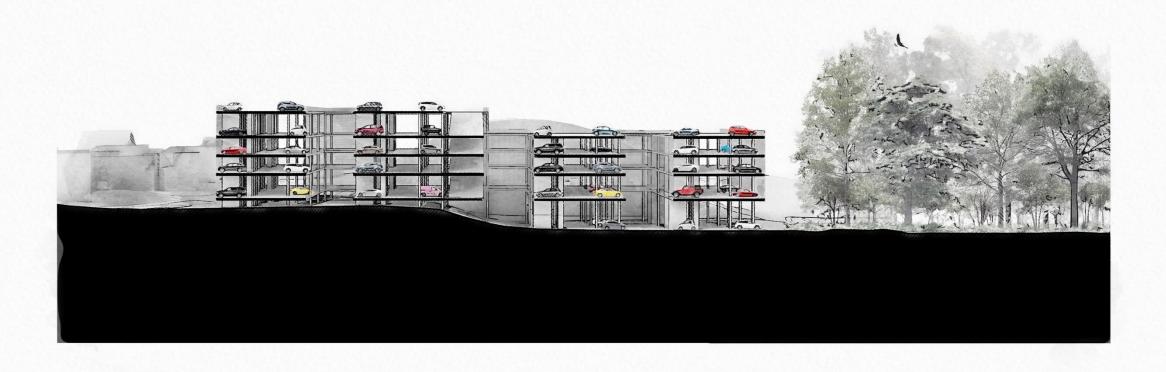


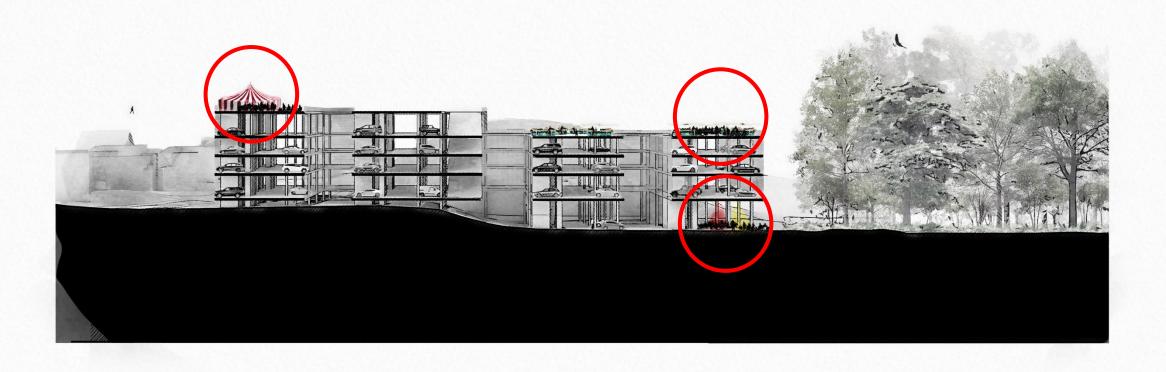




















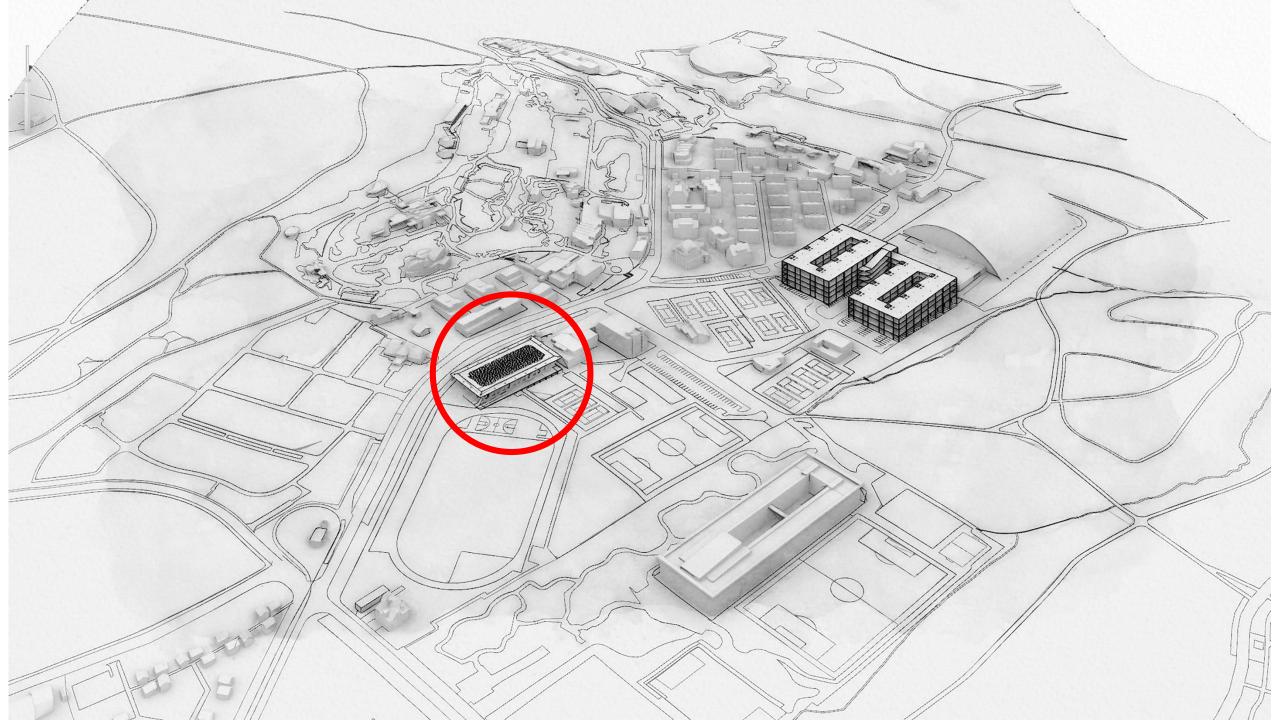


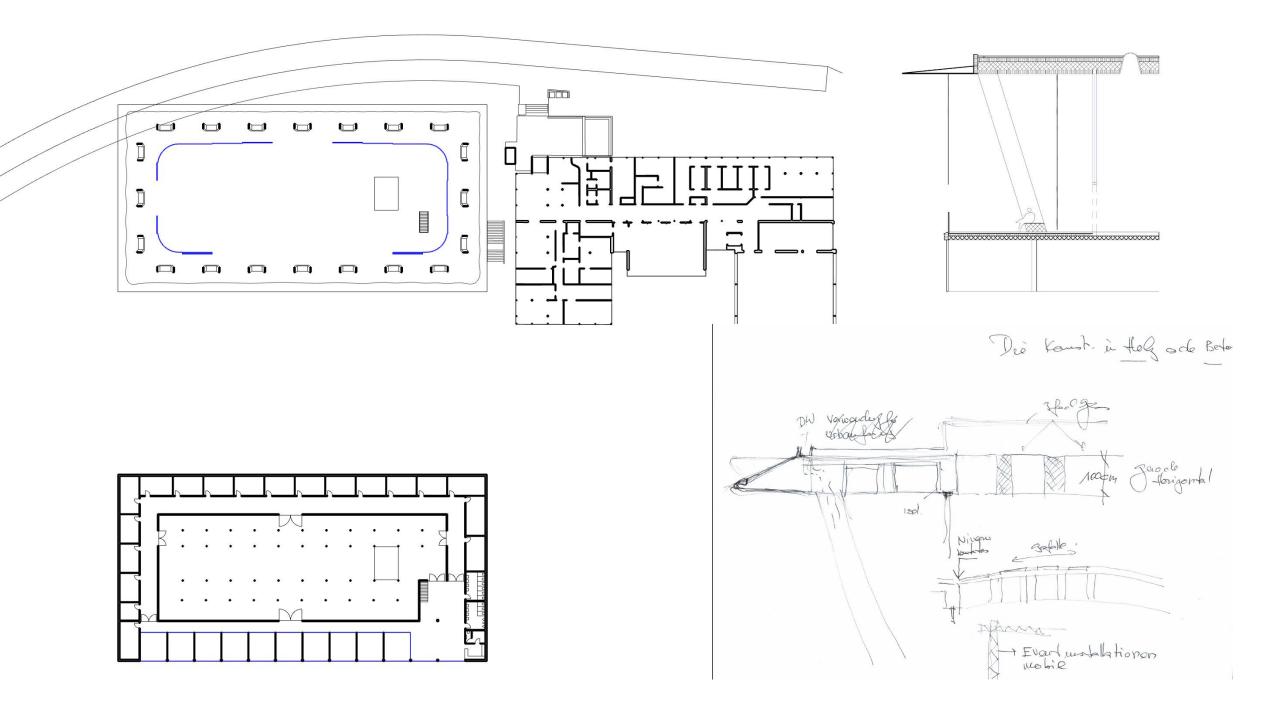




















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