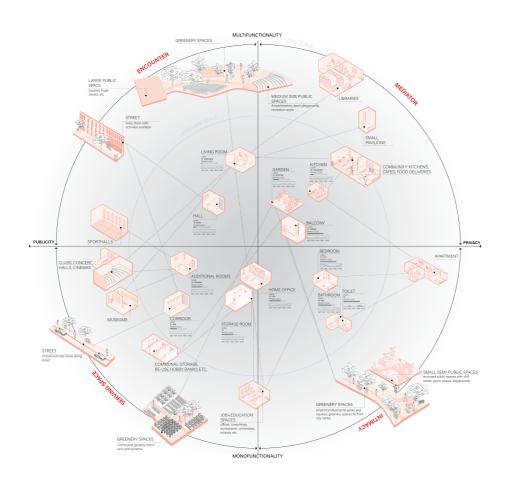


Degree project in Urban Planning and Design Second cycle, 30 credits

Homescape

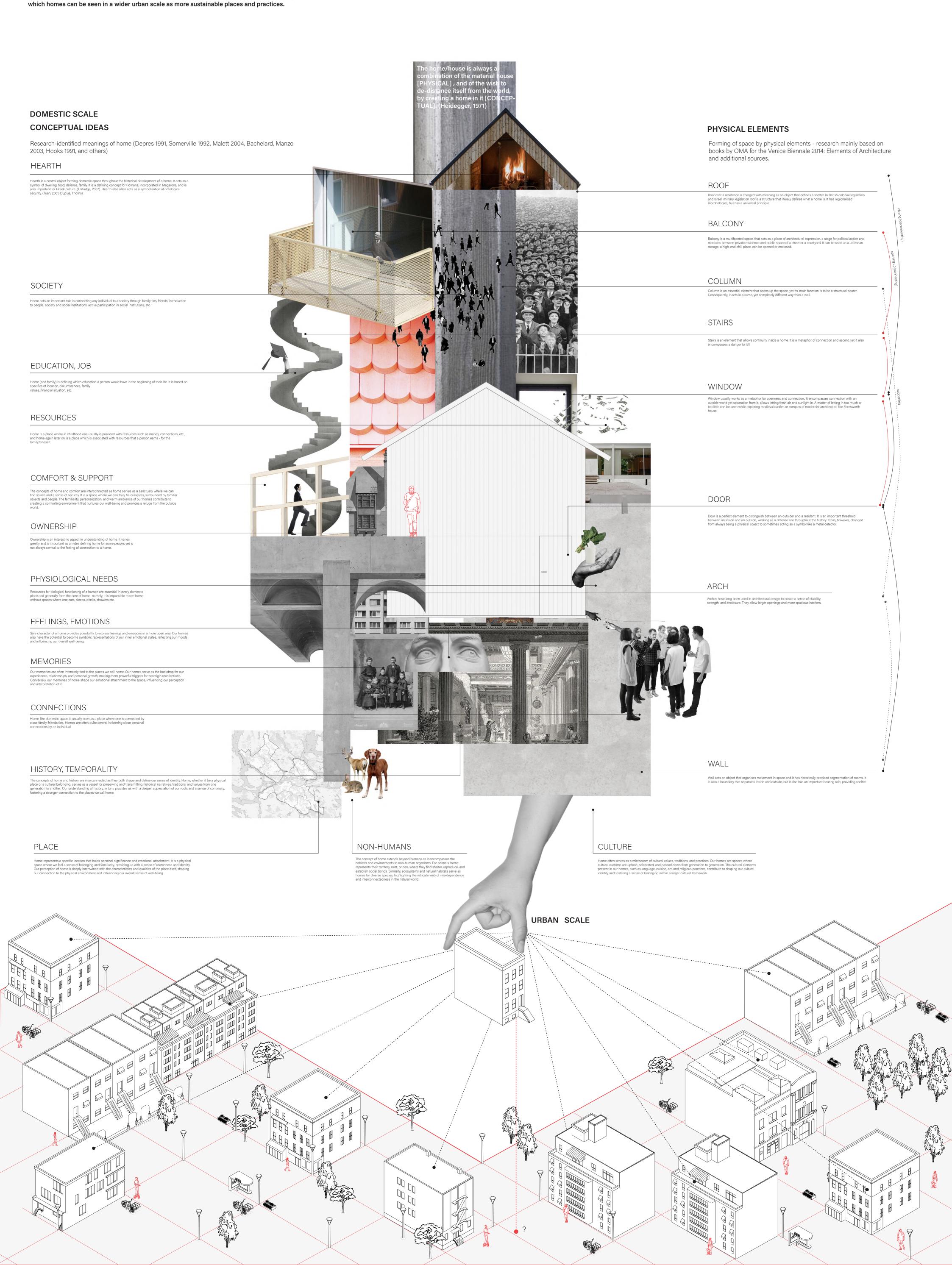
Reimagining domestic and urban space

ANASTASIIA DEMIDOVA

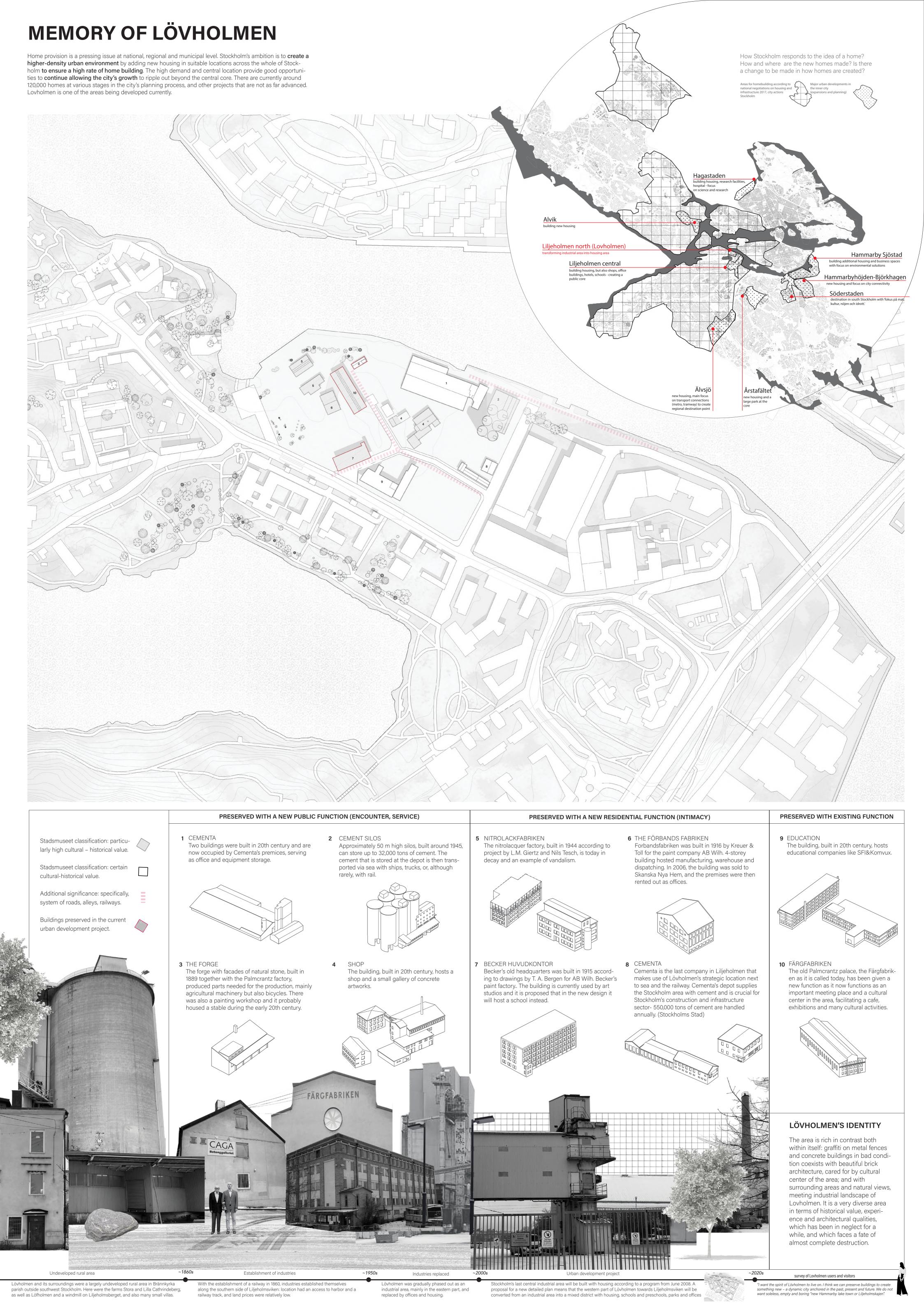


WHAT'S A HOME?

Home is a very versatile, complex concept, with many aspects and understandings. It does, however, play an array of important functions. Diving deeper into the discourse of home, one can find societal and physical manifestations of how homes shape our reality. This project is an attempt to explore, what home is constituted from, for whom, why and how - and then building on that to try and work out a way in



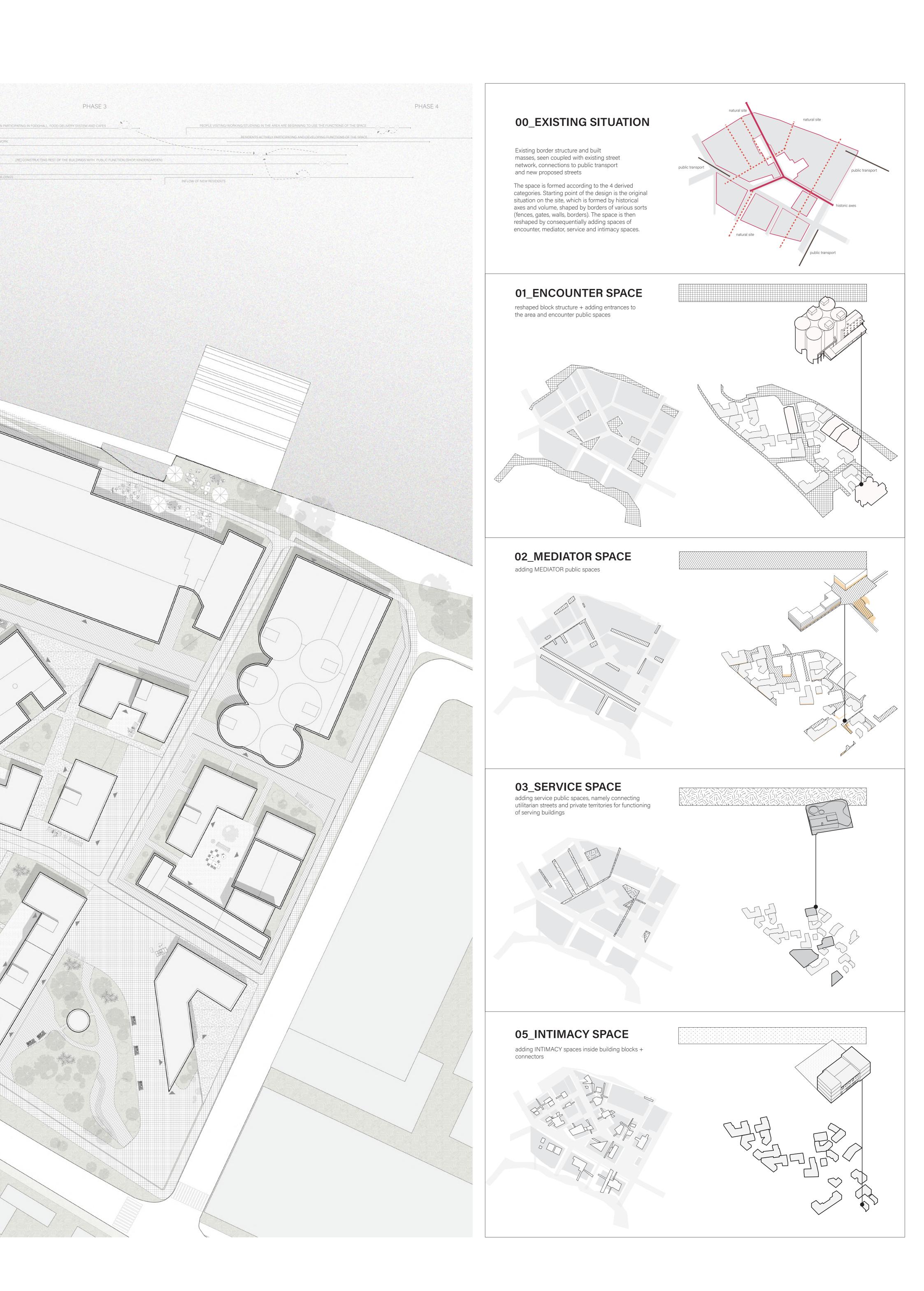
DECONSTRUCTING AND DEFINING Home is a spatial imaginery: a set of intersecting and variable ideas and feelings, related to context, which constructs places, connects and extends them across spaces and scales. Home is that place which enables and promotes varied and ever-changing perspectives. (Hooks 1991: 148) 'Being home' refers to the place where one lives within familiar, safe, protected boundaries; 'not being home' is a matter of realizing that home was an illusion of coherence and safety (Martin and Mohanty 1986: 195-6) I see home as a interconnected network of spaces and meanings, an imaginative landscape, where enhanced meanings change space, and enhanced space changes meanings. —■ HOME . SPACE Home is usually formed by domestic space. Apart from that, there are a few processes, contributing to appropriation of urban space to use the non-existing function in domestic space (substitution) additional usage og urban spaces to existing functions in domestic space CITYSCALE **GREENERY SPACES** LARGE PUBLIC SPACE squares, huge streets, MEDIUM SIZE PUBLIC LIBRARIES SPACES Amphitheatres, sport playgrounds, STREET lively street with activities available SMALL PAVILIONS LIVING ROOM USERS KITCHEN COMMUNITY KITCHENS, GARDEN CAFES, FOOD DELIVERIES PRIVACY LEVEL 0.00 6.00 12.00 18.00 24.00 HALL USERS BALCONY PRIVACY LEVEL Malad 0.00 6.00 12.00 18.00 24.00 SPORTHALLS PUBLICITY _ **↓** PRIVACY BEDROOM USERS APARTMENT CLUBS, CONCERT HALLS, CINEMAS ADDITIONAL ROOMS HOME OFFICE **TOILET** 0.00 6.00 12.00 18.00 24.00 BATHROOM PRIVACY LEVEL USERS 0.00 6.00 12.00 18.00 24.00 CORRIDOR MUSEUMS STORAGE ROOM STREET monofunctional 'move along' street COMMUNAL STORAGE, RE-USE HOBBY BANKS ETC. SMALL SEMI-PUBLIC SPACES enclosed public spaces with chill zones, picnic places, playgrounds **GREENERY SPACES** small monofunctional parks and squares, greenery spaces far from JOB+EDUCATION city center SPACES offices, coworkings, workspaces, universities, schools, etc. **GREENERY SPACES** Communal gardens, farms and vertical farms COUNTRY **EXPERIENCE** __HOME.MEMORY _ _ _ _ _ _ _ _ _ _ APPROPRIATION Memory is built on connection to a specific place on different scales from an object to a whole world; it is exercised through experiences, usage of the space, appropriation for one's own personal needs. OBJECT ROOM APARTMENT/HOUSE SCALE PERSONAL EXPERIENCES **EMOTIONS** SANCTUARY MEANING PRIVACY PHYSIOLOGICAL NEEDS STATUS FAMILY COMFORT EMOTIONAL NEEDS OPPORTUNITIES CREATIVITY FUNDAMENTAL VALUES RESISTANCE FREEDOM TO EXPRESS ONESELF



SPACE CATEGORISATION

4 categories of spaces have different characters, usage scenarios and design. **Intimacy spaces** are spaces to be alone or in a small group in the city - they include domestic living spaces, residential building courtyards, secluded spaces in parks, etc. **Service spaces** allow smooth functioning of the city, they are there to provide comfort living conditions for people. **Encounter spaces** function as places where a person is seen by and can see others, interact and communicate with people. They are spaces where one spends time with larger groups, is participating in activities. Examples include large squares and public spaces in the city, active streets, public buildings, etc. **Mediator spaces** are spaces that ultimately mediate between intimate areas and encounter spaces- they are multifunctional in terms of ways to use and occupy the space and allow multiple ways of being in the area.

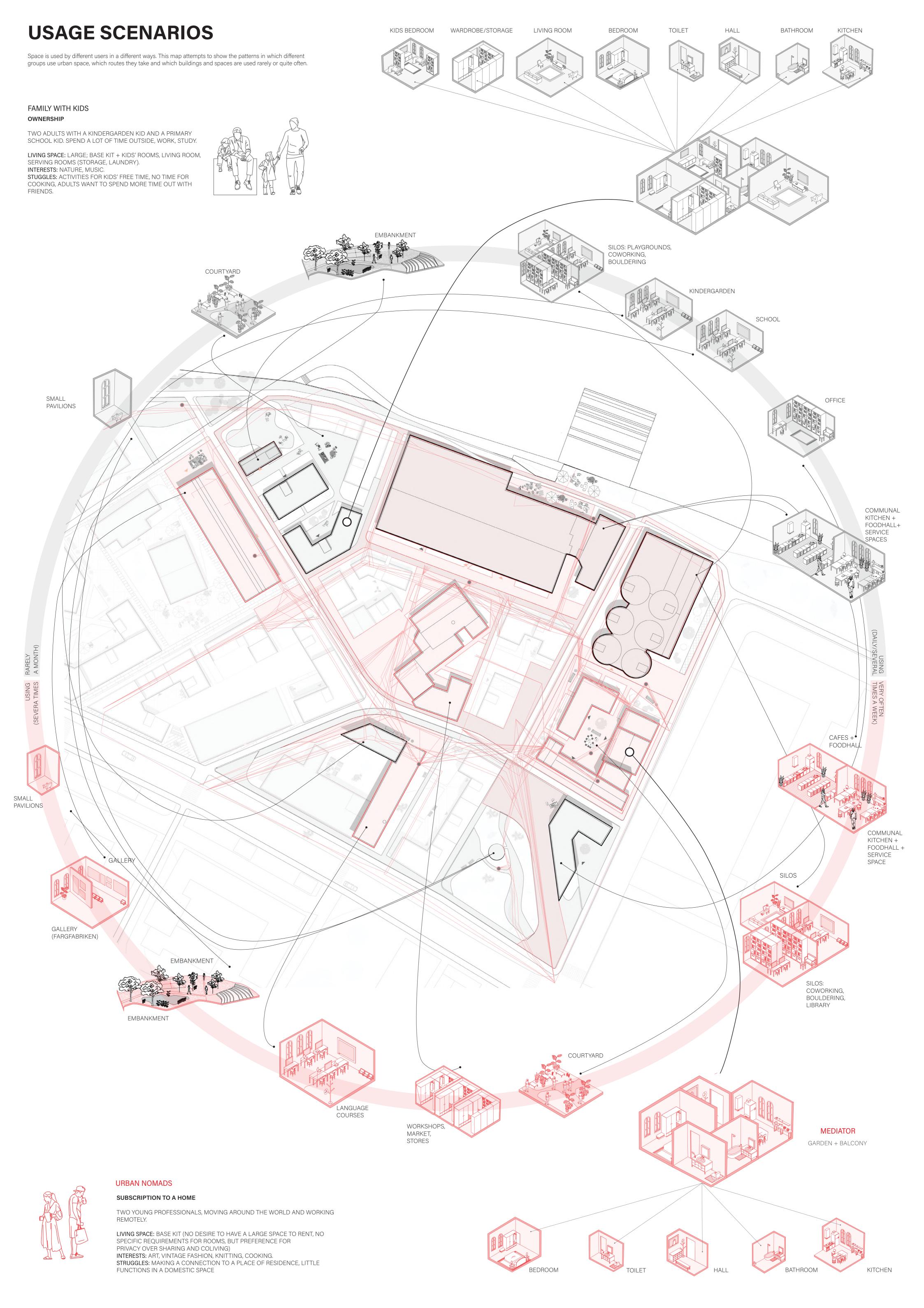




MORE THAN A HOME

The project incorporates different functions that duplicate and are expanding functions of a home as it is traditionally seen. It critiques the contrast between radically private or public, indoor or outdoor, work or life as a rigid and not always necessary. Although all necessary functions {kitchens, bathrooms, bedrooms, etc.} are preserved in private residences, many of rooms and functions are exploded over the area and are functioning on urban scale.







FORMING THE HEARTH

Building on historical vision of home, specifically Roman understanding of a hearth as a central forming idea for domestic space [Megaron], this node is designed to be a central forming space of the area. It combines literal kitchen space [direct translation of a hearth] and figurative spaces of a home that gather people together - places of interaction, service spaces, places of warmth and food. This core brings people together and explodes the idea of a home-like space, a kitchen, into urban scale. Here many people use space together instead of being in smaller rooms of their private residence.

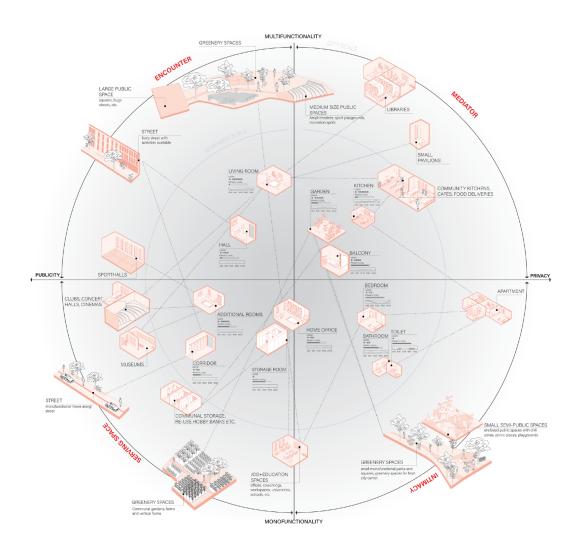


THE HEARTH

The space is formed according to the 4 derived categories. Starting point of the design is the original situation on the site, which is formed by historical axes and volume, shaped by borders of various sorts (fences, gates, walls, borders). The space is then reshaped by consequentially adding spaces of encounter, mediator, service and intimacy spaces.



BOOKLET FOR THE DEGREE PROJECT URBAN PLANNING AND DESIGN, PROGRAMME SUSTAINABLE URBAN PLANNING AND DESIGN, KTH SCHOOL OF ARCHITECTURE AND BUILT ENVIRONMENT



HOMESCAPE

REIMAGINING DOMESTIC AND URBAN SPACE

FOREWORD

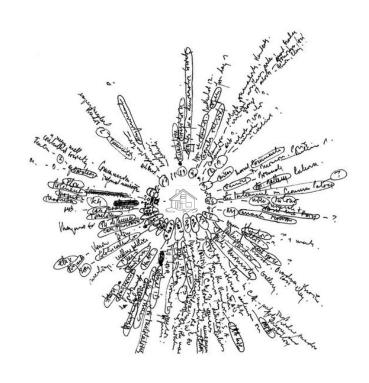
This is an updated version of a booklet that acted as a starting point for the degree project exploration. Although my main topic remained the same, during the work on the project I have started from a more generic topic and ended up with more specifics about the idea and site I wanted to focus on. Therefore, I felt like there was a need to update and detalise some of the points in the booklet.

However, this booklet still mostly represents the starting point of the design proposal, and is not an accurate description of the final version of Homescape.

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HOME. INTRO

Home is a very versatile, complex concept, with many aspects and understandings. It does, however, play an array of important functions - it connects us with society, allows safe physical space, provides resources, social connections, and many other meanings and functions, specific to each person - and also forms people, spaces and societies. Diving deeper into the discourse of home, one can find societal and physical manifestations of how homes shape our reality. This project is an attempt to explore, what home is constituted from, for whom, why and how - and then building on that to try and work out a way in which homes can be seen in a wider urban scale as more sustainable places and practices.

CHALLENGES: DEFINING ISSUES

STARTING POINT

Homes and ways in which we define them are representative of world we live in. Closer attention to home as an idea shows how homes can be commodified, disconnected from natural cycles, hystorical heritage, societal processes, harmful to environment or people. How can home be more sustainable, responsible to nature, history and improving societal issues?

Thinking of resilience, responsible living, resource consumption, ways to live in closer connection with what already exists in the world — namely, environment and historical heritage to create just and sustainable urban environments for communities.

ENDPOINT

Having started from such a broad problem formulation, I have later on moved towards a more narrow concept to work with. I have centered my project mostly on working with the problem of genericness/uniquess of home building in modern cities, and ways in which we as society work with resources such as built environment.

EXPLORATION

How is home constituted in terms of practices and physical space? How is home sustainable and unsustainable(resource consumption, ecological materials)? What does it provide for people? (social connections, access to something) and for whom is this home created (groups of people, non-humans)?

Catalouging and mapping the idea of home with all functional, spatial, ideological characteristics. Exploring its typology.

If we see city as a home, then can we trace the same ideological components in it? Kitchen-living room-bedroom can be translated into an array of public, semi-public and private spaces with distinct characteristics. Is there an analogue for physical elements in the larger urban scale? **How do kitchens, living rooms, walls, doors look like if translated into the urban?**

If we see city as a home, then can we trace the same functional potentials? Connection to people, education, traditions and practices, job market, nature. Also: what is missing?

What scale does it mean in urban project?



CREATING HOME ON URBAN SCALE: PROJECT

Is it possible to trace the idea of home into a wider scale? How to make space a home? How will it look like? Can our homes be more sustainable?



ENDPOINT

Urban home [a homescape] in my proposal is based on an idea to create home that would be meaningful for its' residents, allowing them to connect to both historical memory of the area and modern vision of it. Sustainability aspect is mostly rooted in the idea to work with existing instead of removing it to build from scratch, to preserve, highlight and improve architectural and urban character of space, thus making it a proper home location on a city level.

FOR WHOM? TARGET GROUP

STARTING POINT

In order to work with the broad topic such as home, I plan on deciding on a specific target group. It will allow me to focus on a specific narrow problem instead of the broader research, and propose a solution for specific people. I haven't chose the target group yet, as I want to explore each group in depth and base my decision on the research. I plan to start with exploring how home is defined for people, who have less clear or more problematic connection with 'a home', notably some of these groups:

- Elderly, who spend most of the time indoors, at home, and require their homes to fit their needs in terms of health, connection to family, friends, and nature, fulfilment, comfort, etc. Yet homes and urban areas are rarely fit to provide all necessary functions and elements for older people - is there a problem to fix?
- Urban nomads; people who move around the world out of a will to find a
 better job, education, living conditions etc, and who don't have a permanent
 place of residence, more specificaly students, who move often, and connect less with the space that acts as their temporary home. How to create
 a home for mobile population?

ENDPOINT

I have later on moved away from the idea of working with a specific group. A focus too narrow made it impossible to create a space that would be welcoming as a home for diverse group of people, which I believe to be the aim of the proposal. However, I have worked with exploring how homes are defined for mentioned groups and other groups as well to gain better understanding of what needs to be done.

WHERE? AREA

STARTING POINT

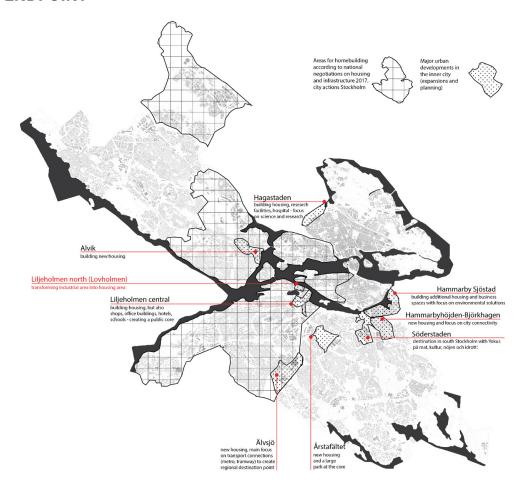
Stockholm, Sweden



Because of the specifics of the topic for the project, I do not have a concrete site in mind for the project at the moment. I will start by doing the research and exploration, and based on the findings I will decide on a more specific location, that will better suit my narrative and design focus. For the exploration, I will not limit the research with a physical location, allowing more broadness. For the design project, currently I do not think that choosing a location before coming to a decision on a target group and the problem will be beneficial for my project. Preliminary I want to work in an area of Stockholm, as I plan on physically visiting the site and engaging with it.

Another aspect to consider is scale of the site, as creating a home and a feeling of a home creates limitation in terms of size of the fitting area. However, as much as I would prefer to have a clear understanding of both the area, its scale and the target group, I plan on doing the research first to make a logical and clear choice for the design area.

ENDPOINT



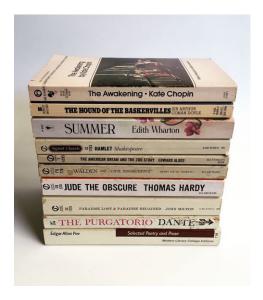
Having done some research on the conceptual understanding of home and a deciding on a narrower focus I wanted to work with, I have analysed the Stockholm city in terms of current urban development areas designated for home-building. I have then decided to work with the area that has the highest potential to highlight the topic of working with memory and history of space — Lövholmen.

This site is located in southern Stockholm, which is currently being redeveloped to become a dense residential area, replacing the last industrial site that still exists in central Stockholm. It was formed over several centuries, and now has a very rich and diverse character in terms of historical value, experiences and architectural qualities. However, in the project that is taking place currently, not much attention is put on rich memories that are embedded in the physical site. Almost everything will be demolished, and this imbalance in relation to preservation of character of space, of connecting to memories embedded in it is what made me choose this site.

METHOD: WAYS TO WORK

RESEARCH

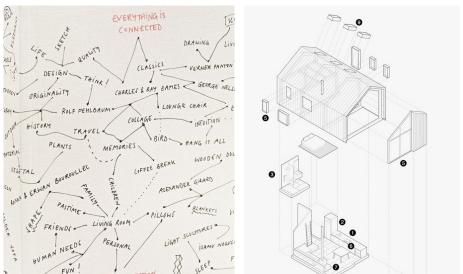
DEKSTOP STUDY, LITERATURE REVIEW



Exploring the cultural notions of home and its elements; connections and opportunities that homes provide - noting:is something missing? Researching ways and practices to improve existing disconnect with nature and solve current ecological problems.

2 MAPPING

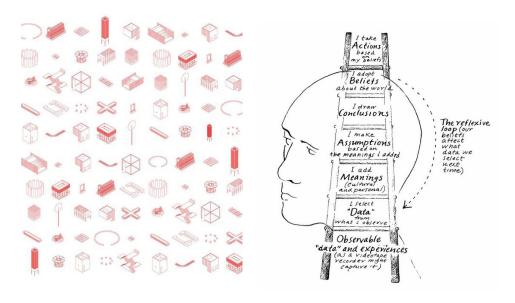
EXPLORING CULTURAL NOTIONS AND TYPOLOGIES



Mapping feelings around the idea of home, exploring perception of functions and cultural notions that grow around it, and ways in which they are connected. Systematisation of researched information, including historical, and presentation of it in a format of a mindmap (and others). Mapping 'home' and its parts - creating a model to transfer to urban space. 'Typological' exploration of rooms and elements of a home and their functions: walls, windows, columns, kitchens, bedrooms, tables?

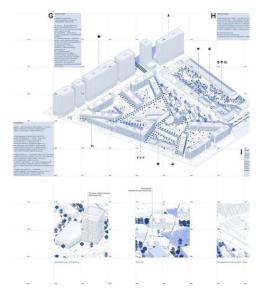
3 NARRATIVE SYNTHESIS

BRINGING IDEAS TOGETHER, NARROWING FOCUS



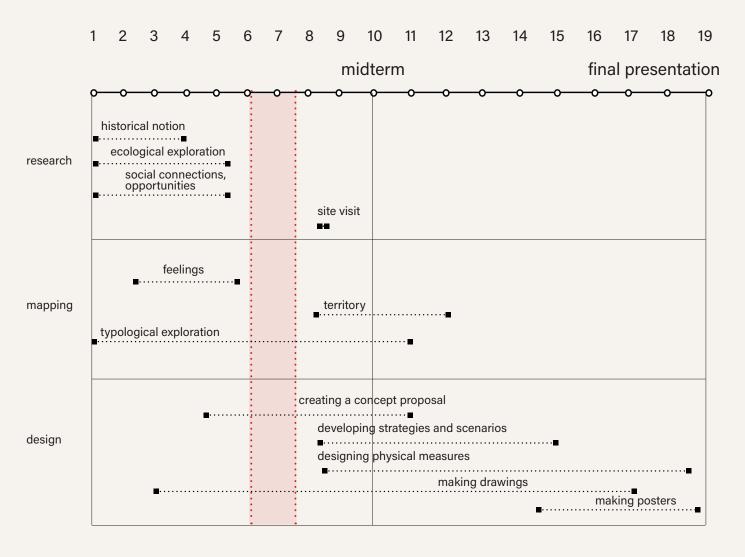
Catalouging and categorising findings. Finding aspects in the broad topic to focus on. Deciding on a more specific site and/ or target group to focus the design proposal. Narrowing down the design project idea, creating a narrative.

DESIGN PROPOSALCITY AS A HOME FOR A COMMUNITY



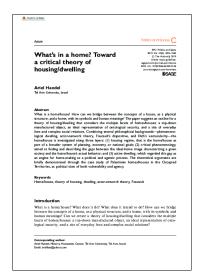
Creating an urban project for neighbourhood/area that (tries to) combine all described above: city as a home for a community with regard to nature and culture. Exploring ideas, deciding on concept, toolbox and strategies, making drawings and posters.

TIMELINE: ORGANISING WORK



REFERENCE LITERATURE

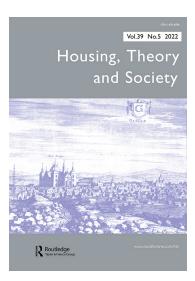
STARTING POINT



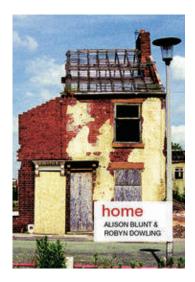
Handel, A. (2019) What's in a home? Toward a critical theory of housing/dwelling



James Madge , 2007. Type at the origin of architectural form



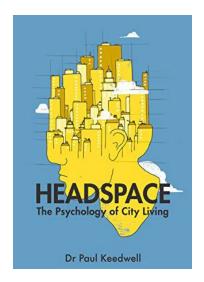
Easthope, H. (2004) A Place Called Home



Blunt, A., Dowling, R. (2006) Home.



At Home, Together: Building Shared-Living Communities by Space10. https://space10. com/at-home-together-building-shared-living-communities/



Keedwell, P. (2017) Headspace: The Psychology of City Living

ADDITIONS

Depres 1991, Somerville 1992, Malett 2004, Bachelard, Manzo 2003, Hooks 1991, Heidegger, 1971, books by OMA for the Venice Biennale 2014: Elements of Architecture and others.

REFERENCE PROJECTS

NATURE-HUMAN COLIVING

EGO TO ECO by EFFEKT; learning to live with nature. https://www.effekt.dk/bien-nale.

One of the projects from Architectural Biennale in 2021, that focused on exploring how will we live together in the future. It provides a huge base of ideas and research into notions of practical ways to live in the future - and in that sense, ways how we see home.

(https://www.labiennale.org/en/architecture/2021/new-households)

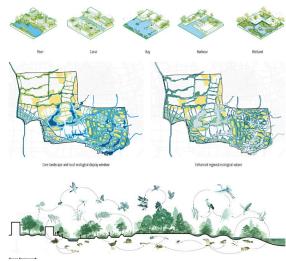




Xiakewan Science City by MANDAWORKS. https://www.mandaworks.com/xiakewan-science-city

Project, that focuses on urban and ecological development, tied together. Reference to how nature can be included, and how flora nad fauna get a home in urban site.





2 CREATING A PLACE (A HOME) FOR A (SPECIFIC) COMMUNITY

Walumba Elders Centre by Iredale Pedersen Hook Architects. https://architizer.com/projects/wulumba-aged-care-centre/

The Wulumba Aged Care Centre is a facility providing care for elderly, that is centered around the idea of bringing the community of elderly people together to provide care, communication and safe space (a home?). It is built above the ground level with regard to flooding risk, and provides safe space in case flooding happens. It is located near the school to bring community together across boundaries of age, and bridge in the project acts as a passage of knowledge between generations.





Brainport Smart District by UN Studio. https://www.unstudio.com/en/page/11722/brainport-smart-district

Brainport Smart District is a project that attempts to build on the demands of inhabitants to create a community - in this case, a "community of innovators", and achieve goals by doing and trying-in other words, not a static solution, but a growing and changing environment.





