

みって見よう



2.000 WACHTENDEN
VOOR U

STERRENSTOF

Een huis om aan
geliefden te denken



Waar
moet ik
zijn?

Droomplek

DE HUISSTILIST

HOE
BEGIN JE
ERAAN?

rust

DE VLOER IS
EEN MEUBEL

[A Flemish symphony of words and phrases, born
from a quest for a place where space opens up for
creativity, new perspectives, and visions, rooted in
an architectural and spatial dimension]

R HAPJE

MIJN NIEUWE FAVORIETE
WOORD IS EPIBREREN'



recueil de projets
et de réflexions

ruimte?

Mis je die open

UUR

SPEKTAKEL
IN MINDER
DAN TWEE

E

WAT ZEGT HET ONTWERP?



In het midden van het gebouw kruit een grote
spiraaltrap naar boven.

BUSSTATION

WIE WOONT
HIER?

MT
bas beyaert





FORMATION

MASTER EN INGÉNIERIE: ARCHITECTURE URBANISME ET ARCHITECTURE UNIVERSITÉ DE GAND	2020 - 2023
INGEGNERIA EDILE ARCHITETTURA UNIVERSITÀ DEGLI STUDI DI ROMA TOR VERGATA	2022 - 2023
BACHELOR EN ARCHITECTURE UNIVERSITÉ D'ANVERS	2017 - 2020

EXPÉRIENCE PROFESSIONNELLE

ARCHITECTE DE PROJET PTArchitecten PTA BRUXELLES	fév 2024 - mai 2025
RESPONSABLE DE BAR TWINSCLUB BREDENE	2016 - 2025

COMPÉTENCES

PHOTOSHOP - ILLUSTRATOR - INDESIGN
AUTOCAD - REVIT - SKETCHUP - QGIS
MICROSOFT OFFICE

En tant que jeune architecte-ingénieur, j'ai une profonde passion pour la création, tant dans mon travail que dans ma vie personnelle. Mon attitude positive me pousse à rechercher la joie dans chaque moment. J'exprime ma créativité par l'architecture, la photographie, les voyages et la découverte de nouvelles cultures, ainsi que par des moments partagés avec mes proches. Je suis convaincu que les défis sont essentiels à l'évolution, et je les accueille avec l'idée que les échecs sont souvent la clé du progrès. Je suis à la recherche d'un environnement inspirant où je pourrai mettre à profit ma passion pour le design, ma créativité, ma persévérance et mon énergie positive. Mon objectif est de contribuer à un espace qui me permette de grandir, tant sur le plan professionnel que personnel, tout en repoussant mes limites.

_NOM	BAS BEYAERT
_NATIONALITÉ	BELGIAN
_DATE DE NAISSANCE	2 FÉVRIER 1998
_DOMICILE	44 RUE DE BRUYS, 13005 MARSEILLE
_TÉLÉPHONE	+32 478 05 50 14
_MAIL	BAS.BEYAERT@TELENET.BE

LANGUES

NEDERLANDS	
ENGLISH	
ESPAÑOL	
FRANÇAIS	
ITALIANO	

DIVERS

BÉNÉVOLAT DANS UN CHANTIER DE CONSTRUCTION	jan/fév - 2017
ANTIGUA, GUATEMALA	
BÉNÉVOLAT DANS UN CENTRE DE SAUVETAGE	mars/avr - 2017
CAMARONAL, COSTA RICA	
BÉNÉVOLAT DANS UN PROJET SOCIAL	mai - 2017
CUZCO, PÉROU	
BÉNÉVOLAT EN MILIEU NATUREL	juin - 2017
RURRENABAQUE, BOLIVIA	

CENTRES D'INTÉRÊT

VOYAGER - LA PHOTOGRAPHIE - DES PLANTES - DES SPORTS

_BAS EN TANT QU'ARCHITECTE DÉBUTANT

En tant qu'architecte, je valorise certaines convictions fondamentales concernant l'architecture et le design urbain.

Dialogue - Un élément central de ma vision architecturale est la promotion du dialogue actif. En tant qu'architecte, je reconnais que le processus de conception ne s'effectue pas en isolement. Il est essentiel d'impliquer diverses parties prenantes et d'écouter leurs besoins. En visant une vision partagée avec la communauté et les autres acteurs concernés, j'enrichis mon processus de conception, aboutissant à une architecture qui répond aux besoins des utilisateurs de manière inclusive et juste.

Impact Social - Je considère également l'architecture comme un outil permettant d'améliorer la qualité de vie et de contribuer à un avenir meilleur. Mon approche vise un impact social positif, où l'architecture ne se limite pas à des solutions fonctionnelles mais contribue aussi à relever des défis contemporains et à améliorer le bien-être à long terme. En m'engageant activement dans le dialogue et en œuvrant pour un impact social positif, je vise une approche équilibrée du cadre bâti.

Variation d'échelle - Travailler à différentes échelles, de la rue à la ville, donne une valeur significative à mon travail. Cela m'inspire, car cela bénéficie non seulement aux habitants de la ville, mais aussi aux passants. Cela me permet de développer une vision holistique qui englobe non seulement les bâtiments mais aussi leur contexte urbain plus large. C'est cette échelle de réflexion qui stimule ma créativité et renforce ma quête d'un environnement bâti à la fois fonctionnel et esthétiquement attrayant.

Inclusivité - L'inclusivité est un pilier de ma philosophie architecturale. Je crois que l'espace doit être accessible à tous, quelles que soient origines, capacités ou statuts. Mon approche favorise la création d'espaces de connexion et de communauté. J'attache une grande importance à l'intégration harmonieuse avec l'environnement urbain, à l'intérieur comme autour du bâtiment, assurant une transition fluide où l'espace extérieur devient une extension naturelle.

En travaillant à différentes échelles, en favorisant le dialogue, en adoptant l'inclusivité, en restant informé des évolutions récentes, et en utilisant l'architecture pour un avenir meilleur, mon approche architecturale englobe une vision holistique et engagée de l'architecture au sein de la ville et de ses alentours.

In dit nummer

_1 master's thesis - healty school / healty city	4 - 5
_2 renovation - brewery of campenhout	6 - 7
_3 new builds - variations in single-family homes	8 - 9
_4 design charette - resilient development in flanders	10 - 11
_5 urban design workshop - adaptive reuse	12 - 13
_6 master studio - beyond the bridge	14 - 15
_7 architectural design 3 - inclusive living	16 - 19
_8 bachelor's thesis - black box revelation	20 - 23
_9 behind the camera	24 - 27

_MASTER'S THESIS
2022-2023

HEALTHY SCHOOL / HEALTHY CITY
The School Neighbourhood as a Lever in the Transition to More
Livable Cities

promotor Annekatrien Verdickt
tutor Bert Gellynck



ABSTRACT

A city offers several spatial qualities, but these are suppressed, hidden or forgotten by the growing activity of society. In recent years, the importance and the attention around the issues of health has increased tremendously. The Covid Pandemic has set the stage and made us realise that the liveability of a city needs to be scrutinised. The peace and excitement in squares, parks and streets, meanwhile, after a long period of tranquillity, is again making place for hustle, bustle of daily life. This master's thesis examines to what extent health impacts our society and how the school environment can serve as a starting point for solving various urban health issues. The child leads us through the master's thesis and frames a picture of what the liveable city should look like. The school environment is used as a link to initiate the change towards a healthier, more child-friendly and thus more liveable city. In addition to the child's vision, a framework is created in which the requirements for a healthier living environment are addressed to form a basis for a convincing design proposal.

The master thesis consists of a triptych. In the first part, the child, the most vulnerable part of our society, shows their view on urban space. Starting with their thoughts and ideas, we can assess how children view modern urban life. From these views, Oud-Berchem, a diverse neighbourhood in Antwerp, is analysed and exposed. The first part concludes with the perspective of the local residents, to eventually let them determine what is missing or happening in the neighbourhood and what the area might do for children. An analysis of the neighbourhood concludes and visualises the child's view on plan.

Building on the child's observations, part two forms a framework on various themes that clarify the importance of health for children. Air quality, noise, physical activity, nature, nutrition, diversity and inclusion are the six key themes underlying child health. Starting from the school, we project the different themes to a broader urban context to then provide answers to the problem through interventions. Three models: the Superislas in Barcelona (Spain), Ciclovia in Bogotá (Colombia) and Vision Zero in Oslo (Norway) clarify the impact of an intervention in the urban tissue on the health of residents and visitors.

In conclusion, part three forms a finding and persuasion to use a school environment in realising a more liveable city. By means of image, plan and section, the child takes the lead through the western part of Oud-Berchem to implement interventions that meet the six health themes to transform the neighbourhood. It forms an image that change is possible and necessary. Subsequently, a timeline represents the possibility of realisation through actors, steps and actions that need to be taken to make the city liveable.

[continue reading](#)

RENOVATION 2024 -2025

BREWERY OF CAMPENHOUT

The Transformation of a Brewery and Industrial Hall: from Historic Heritage to a Dynamic Mixed-Use Area

Assignment - Outcome

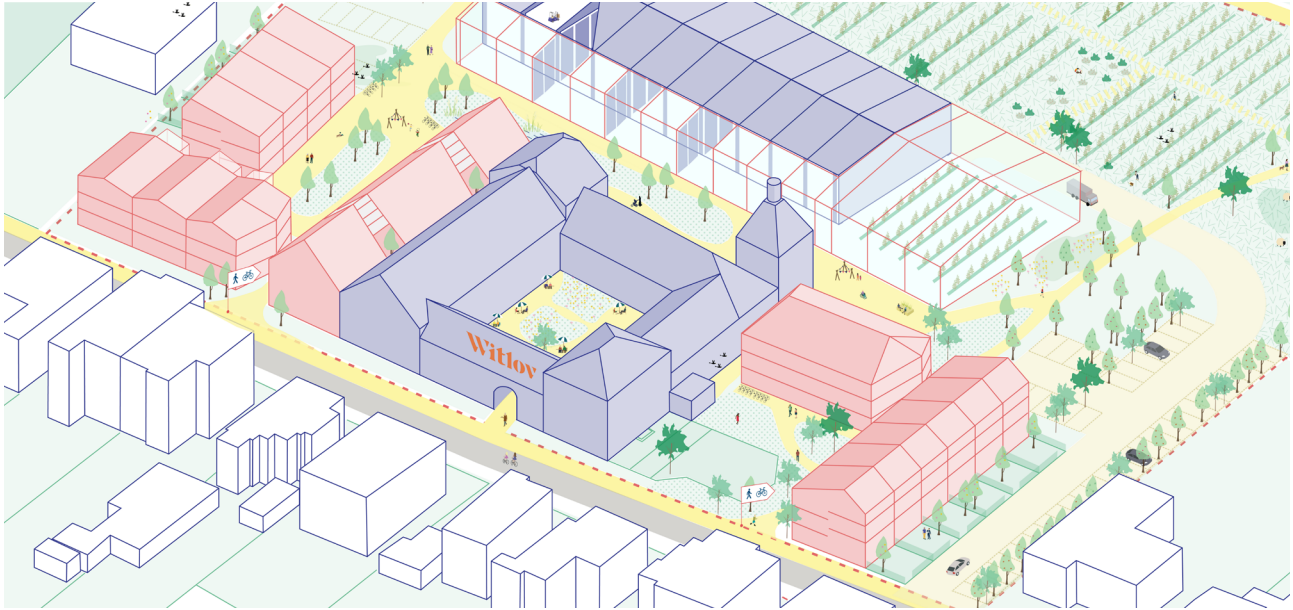
Kampenhout, Vlaams-Brabant, Belgium
together with Yasmine De Smet (PTA)

PTA won the competition organized by Miss Miyagi for designing a master plan and the execution of both the buildings and the open spaces. The brief focused on the renovation of the existing square farmstead, which houses the brewery and the brewers' residence, as well as redefining the identity of the site. Thanks to the secured financial resources, space was created for new construction on the site, contributing to the strengthening of this identity.

The master plan envisions the renovation of the farmstead, preserving the historical value of the brewery and the residence. At the same time, new construction volumes are added, providing space for additional housing. The project combines residential, commercial, and hospitality functions, creating a vibrant, mixed-use development that breathes new life into the site.

architectural studio PTArchitecten
project manager renovation - **project support** new builds





_ruimtelijk beeld_master plan



_image_single-family homes



_image_industrial hall



_image_green space development

_NEW BUILDS 2024 -2025

VARIATION IN SINGLE-FAMILY HOMES

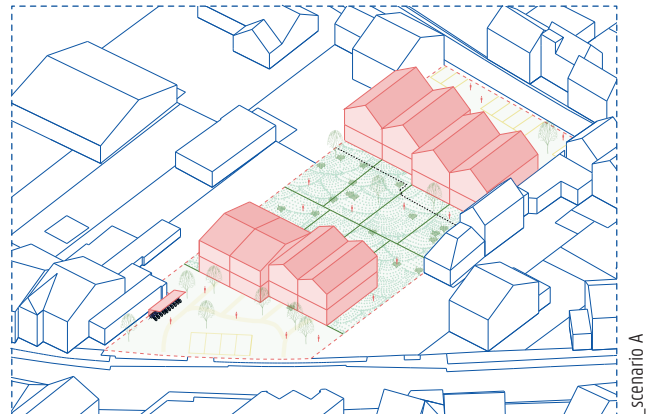
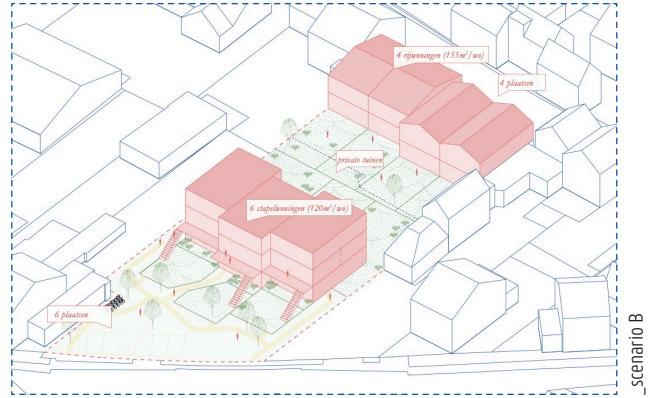
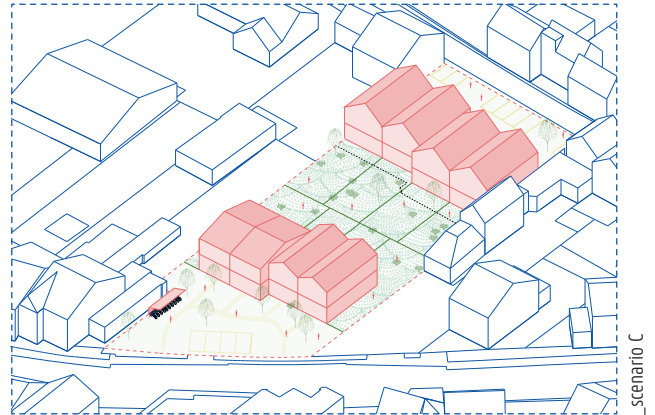
Development of Single-Family Homes in Haaltert: Sustainable and Context-Responsive Housing

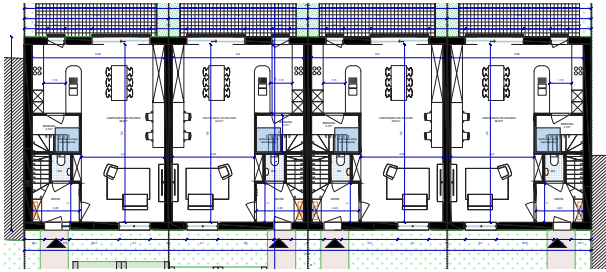
Assignment - Outcome

Haaltert, East-Vlaanderen, Belgium
together with Romanie Paeps (PTA)

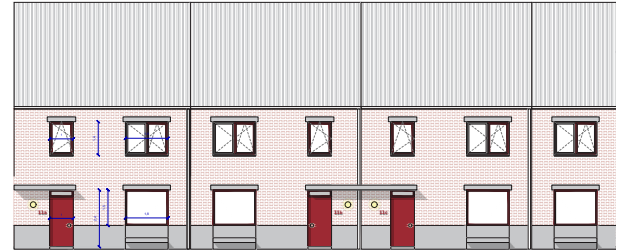
PTArchitecten was entrusted with the design and development of single-family and duo homes in Haaltert, with the aim of providing a contemporary interpretation of the village character of the region. After a thorough feasibility study and the exploration of various scenarios, an environmental permit application was submitted for a design that strikes a balance between innovation and contextual sensitivity. The design is based on core principles of maximum de-paving, sustainability, and creating a co-living atmosphere. PTArchitecten consistently strives to improve quality of life through thoughtful, functional solutions, while also respecting the local identity and landscape.

architectural studio PTArchitecten
project manager new builds

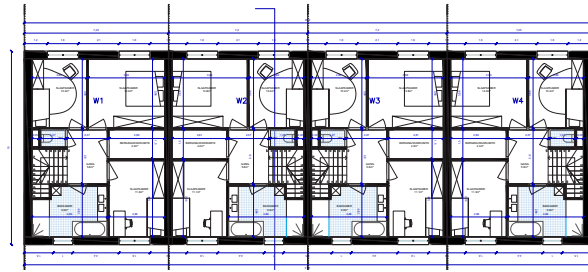




_level0_single-family home



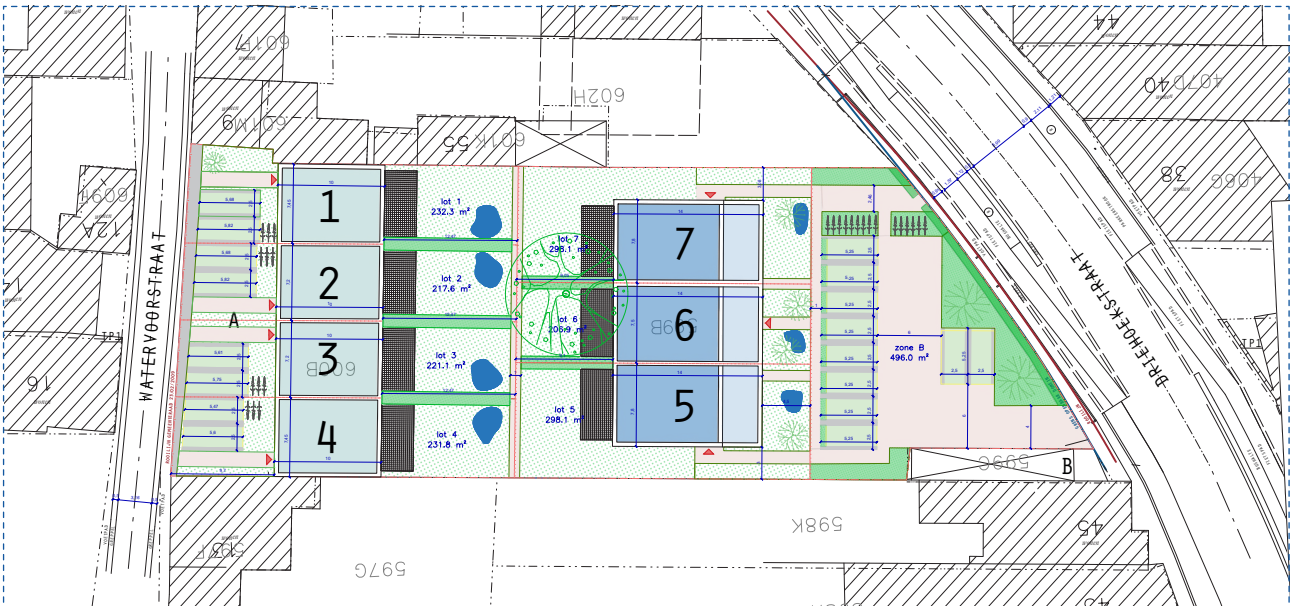
_front facade_single-family home



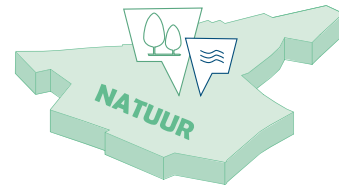
_level1_single-family home



_rear facade_single-family home



_master plan_permit application



_DESIGN CHARETTE 2024

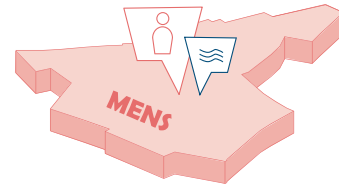
WATER MANAGEMENT IN THE DENDER VALLEY Water-Resilient Development in the Flemish Landscape

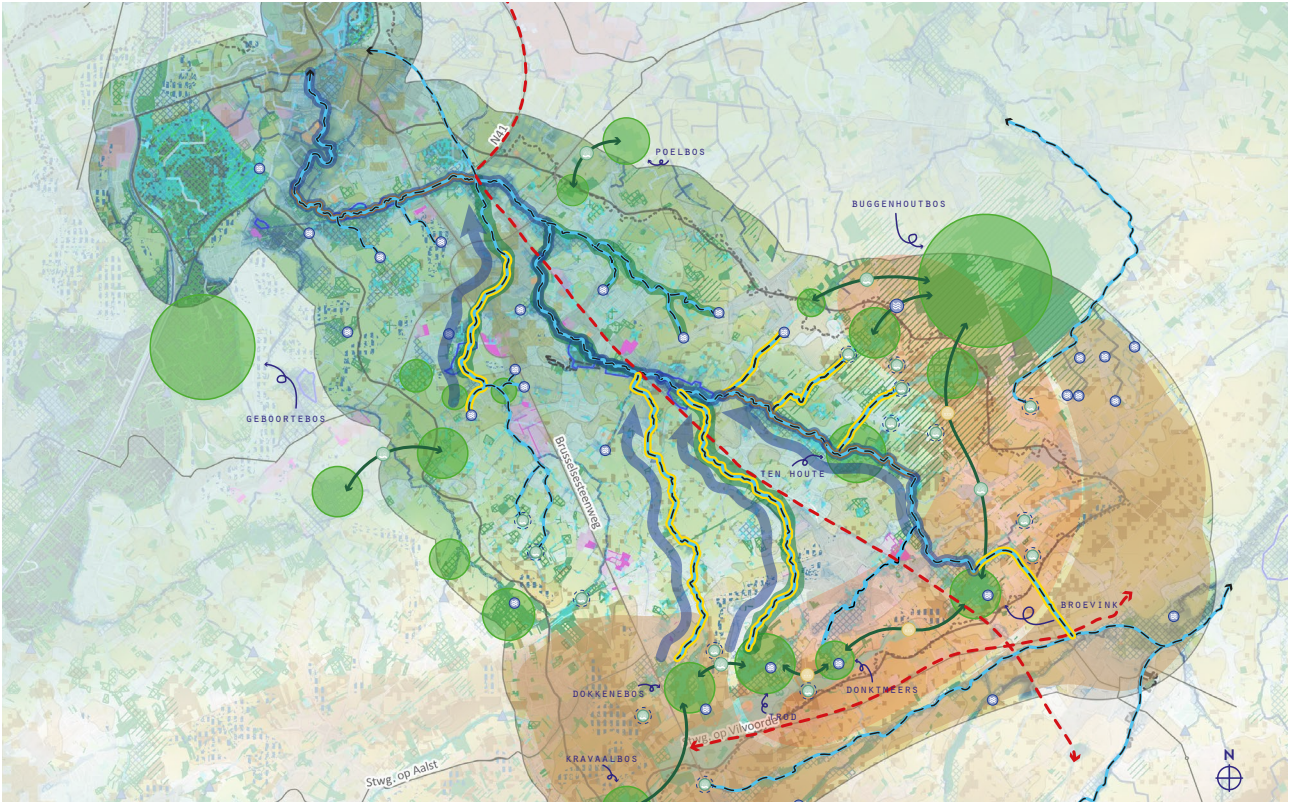
Assignment - Outcome

Dender Valley, East-Flanders, Belgium
together with Nele Maes (PTA)

PTA was appointed as the consulting architectural studio for the design charrette within the Territorial Development Program (T.OP) Dender – Worksite 2: Green-Blue Dender Banks. The charrette aimed to further refine the strategic vision for the Dender Estuary, with a specific focus on the Vondelbeek, located in a highly urbanized agricultural landscape. It brought together key stakeholders to develop a cohesive approach for achieving the green-blue objectives. The results included a detailed framework map and an action table, laying the groundwork for the implementation of the project. The final report acts as a foundation for creating a supported action plan moving forward.

architectural studio PTArchitecten
project manager design charrette





_detailed framework_map



_workshop



_workshop

_URBAN DESIGN WORKSHOP 2021-2022

ADAPTIVE REUSE OF THE URBAN

Assignment

Architecture and urban planning are undergoing a paradigm shift, with climate change as the driving force. In the Urban Design workshop, we focus on repurposing neighborhoods for climate adaptation, integrating ecological systems, and addressing issues such as mobility, (health)care, diversity, and structural inequality. We aim for contemporary coexistence by emphasizing architecture, public space, mobility, water management, biodiversity, food production, and soil conditions.

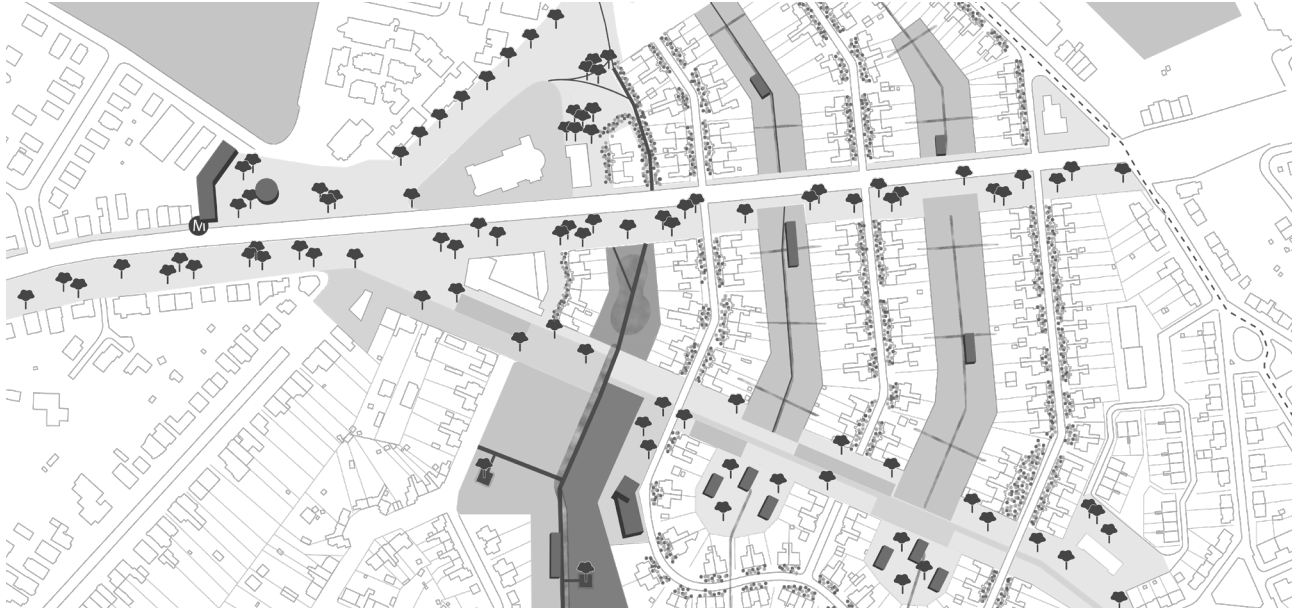
Outcome

Kapelleveld, Sint-Lambrechts-Woluwe, Brussels
together with Luka Cockx

Kapelleveld, a garden city, aims to create more social gathering spaces. Despite spacious, largely privatized gardens, there is a need for usable public space. Cars dominate, and green encounters are avoided. Local initiatives, such as Buurderij, try to revitalize the neighbourhood by stimulating food production. Through the redistribution of gardens, reducing cars, and de-paving, opportunities arise for local food production and gatherings. Hospitality, workshops, and local farmers can contribute. Unused space can support circular food engagements, with a focus on the Brussels Region, Sint-Lambrechts-Woluwe, and Kapelleveld. Alternative food production methods, such as neighbourhood compost heaps, rooftop gardens, food forests, and orchards, become possible. This approach integrates the core themes of food, greening, circularity, meeting places, and the social landscape are.

supervisors Kristiaan Borret, Bert Gellynck and Carmen Van Maercke

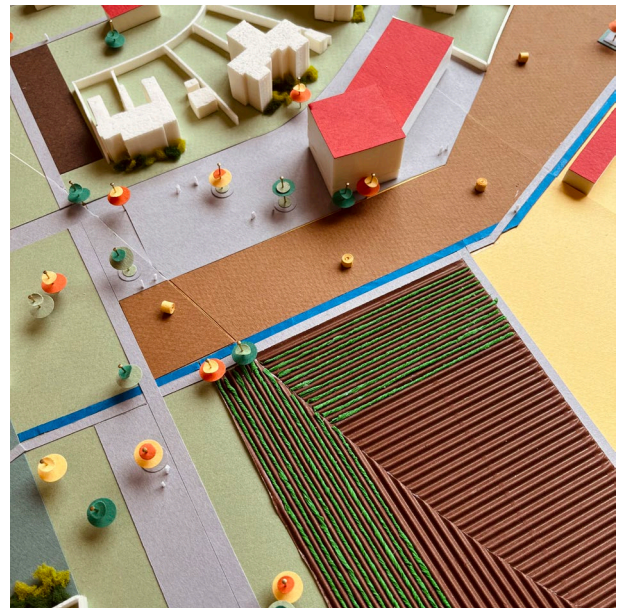




_synthesis overview



_model image_theme_greening of urban space



_model image_theme_food_social landscape

_MASTERS TUDIO
2021-2022

BEYOND THE BRIDGE
Pierre Marchant

Assignment

In 2014, the Marchant Bridge was decommissioned due to stability issues. Seven years later, local residents reject vehicular bridges. The Brussels canal zone takes priority as an economic artery and connection to the port of Antwerp. The 'Kanaalplan' identifies challenges, including housing, economic development, and quality public space. Biestebroek, a priority zone, is undergoing transformation with residential and economic developments. A consortium manages public space, and there is an ongoing participatory process for local residents. What about the Pierre Marchant Bridge?

Outcome

The Biestebrugge
together with Lieselotte Wiels

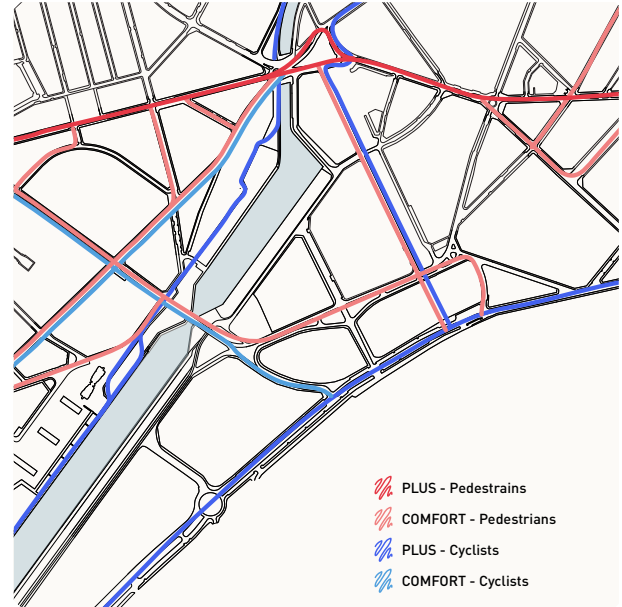
A bridge not only creates physical connections but also opportunities and can become an iconic landmark in the urban environment. The challenge of its construction is immense but crucial for promoting social life and cohesion in the city. The current lack of car-free bridges over the canal poses an obstacle for vulnerable road users, such as pedestrians and cyclists. The Biestebrug, a pilot project, safely connects the left and right bank. On top of the bridge, people enjoy nature, space, and tranquility, while below, space has been created for community activities and relaxation. The presence of Nervi columns and secant piles plays an essential role in shaping the space and offers visitors an indescribable experience.

supervisors Annekatrien Verdickt and Lauren Dierickx





_mobility plan_car_truck



_mobility plan_pedestrian_cyclist



_pierremarchantbridge_reinvented

_ARCHITECTURAL DESIGN 3 2020-2021

INCLUSIVE LIVING Design of a Townhouse with Increased Spatial Efficiency

Assignment

Design an innovative residence with increased spatial efficiency on a traditional urban plot. Spatial efficiency encompasses intensification, interweaving, and temporary land use according to the Spatial Policy Plan for Flanders. In this assignment, intensification, interpretability, and interweaving are crucial parameters. The design should provide flexibility for an average family and an additional studio space without compromising the quality of living. The objective is an intelligent and spatial design with experiential value for a homely experience.

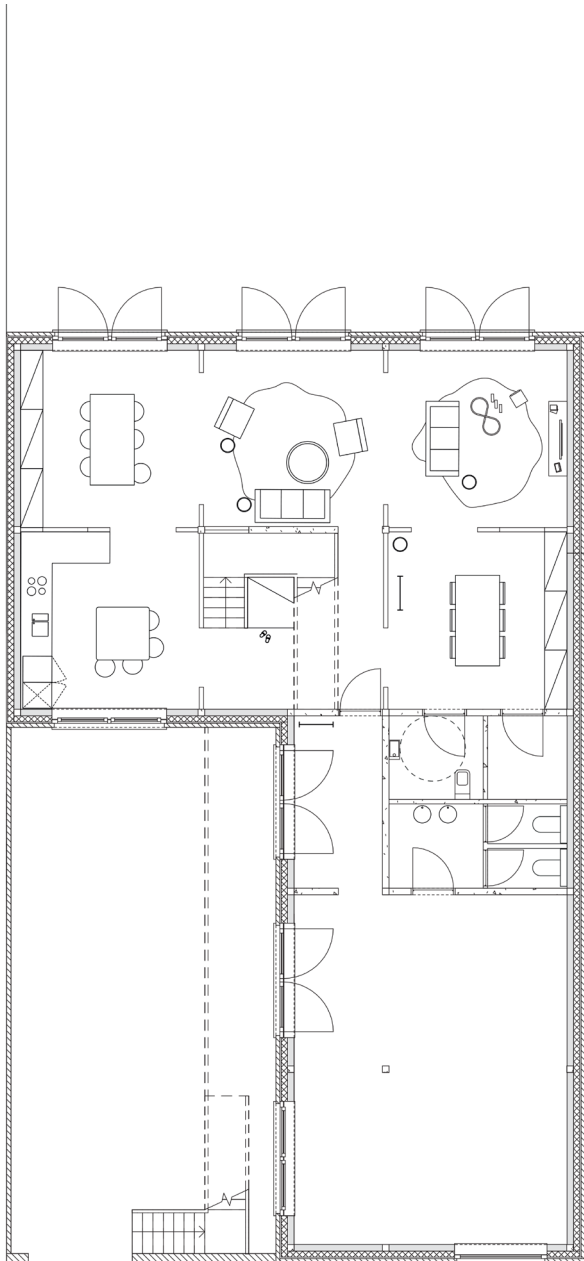
Outcome

INCLUSIVE LIVING IN DE JOHAN DAISNESTRAAT, GHENT together with Mirte Moulaert

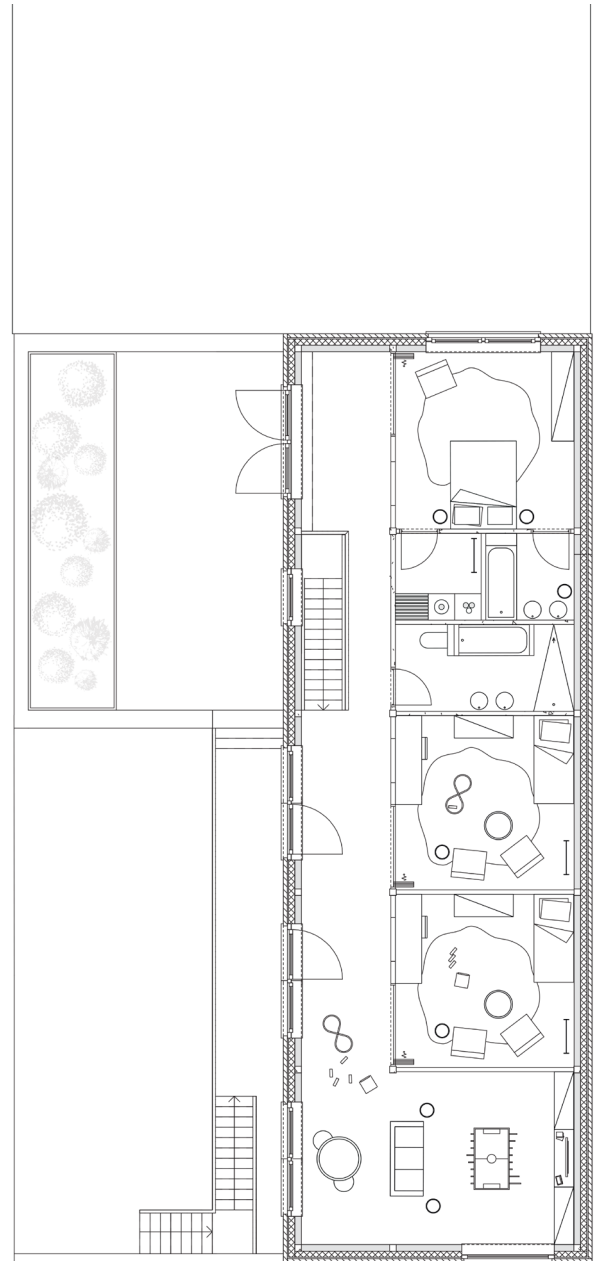
The design includes a modular home for the standard Flemish family, with the option for grandparents, a student, or an additional family member to reside. The modular system offers flexibility in creating spaces. The townhouse is cozy, featuring a courtyard and a green backyard. The studio space at the street side encourages social activities in the courtyard, while the backyard provides tranquility for the family. The openness, abundant natural light, and the use of materials make this residence a warm and inviting home.

supervisors Trice Hofkens, Dirk De Meester and Petra Decouttere





_level0_scenario1



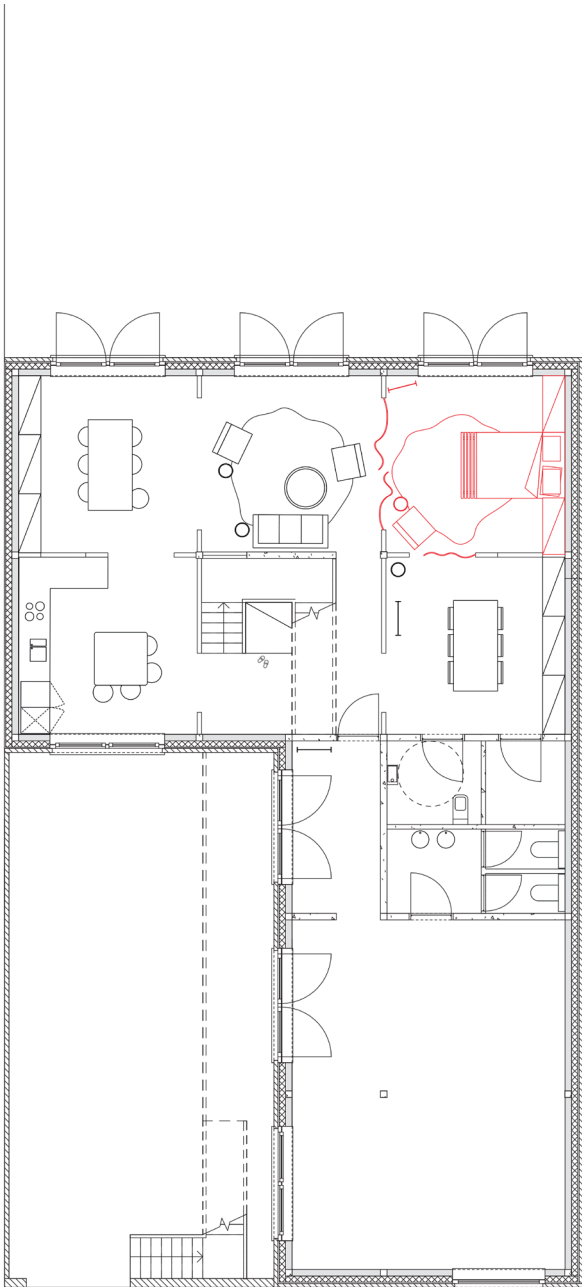
_level1_scenario1



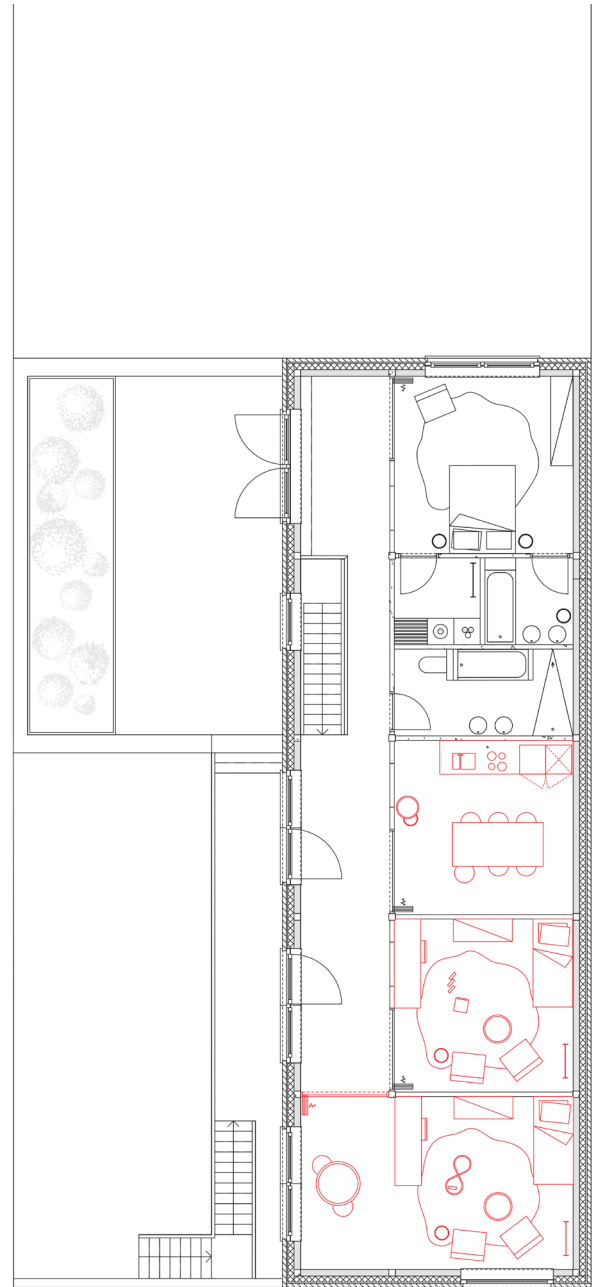
_image_level0_living room



_image_level1_playroom



_level0_scenario2



_level1_scenario2



_BACHELOR'S THESIS 2019-2020

BLACK BOX REVELATION

The bachelor's thesis focuses on developing a central space within a revitalized building block in Antwerp. In this location, a brewery, concept store, serene area, art gallery, fab lab, and diverse family residences are accommodated. The concept involves creating a permeable plot, resulting in an oasis of openness and tranquility amidst the hustle and bustle of the city. The implementation of daylight-through homes contributes to an enhanced quality of living environment, where light and space blend into a harmonious whole. This project aims not only to provide functional diversity but also to create a pleasant and inviting space that enriches the community and brings new energy to the city.

supervisor Jan Thomaes

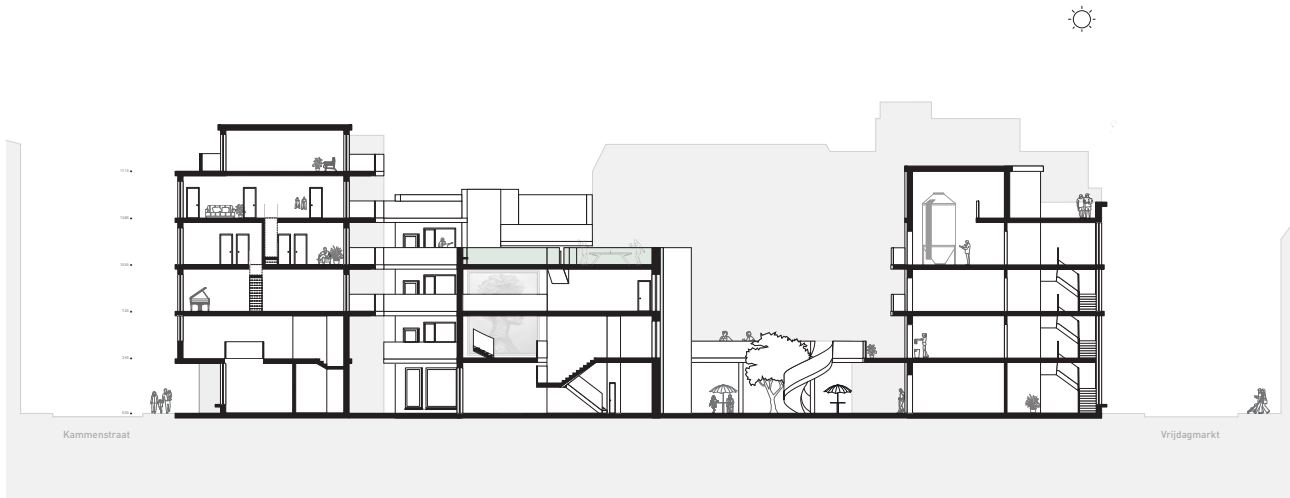




_masterplan_level_2



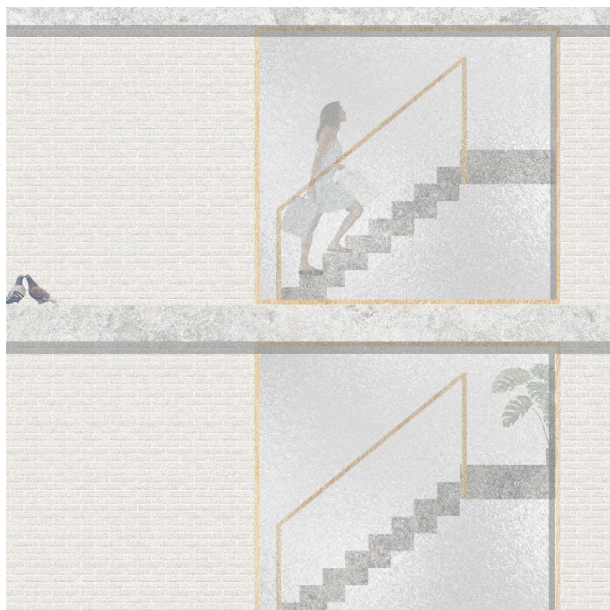
_section_steenhoudersvest_gierstraat



_section_kammenstraat_vrijdagmarkt



_facade_kammenstraat



_facade detail_steenhouwersvest



_facade detail_kammenstraat

_BEHIND THE CAMERA

Behind my lens, my passion for photography comes alive. On trips and getaways, I tell my story through images. Every click captures the essence of adventure, discovery, and emotion. My camera is my companion on unknown paths, where I capture the world in subtle nuances. A lasting testament to my journey through the beautiful canvas of life.

01_rome_italy



02_san fruttuoso_italy



03_cinque terre_italy



04_vang vieng_laos



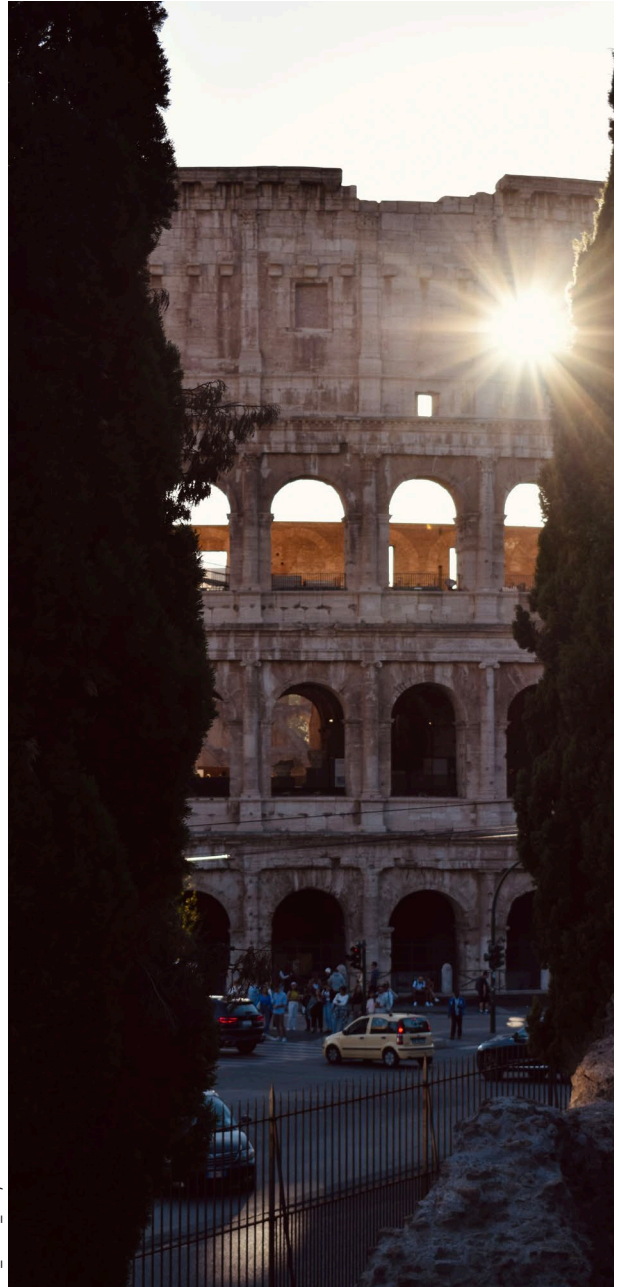
05_angkor wat_cambodia



06_siena_italy



07_rome_italy



COUSCOUS

DE KWESTIE

**Kijk
nog
eens**

Hoe zijn jullie hier beland?

WAT DENK JE?

KIJKEN KIJKEN

ÉÉN GROOT FEEST