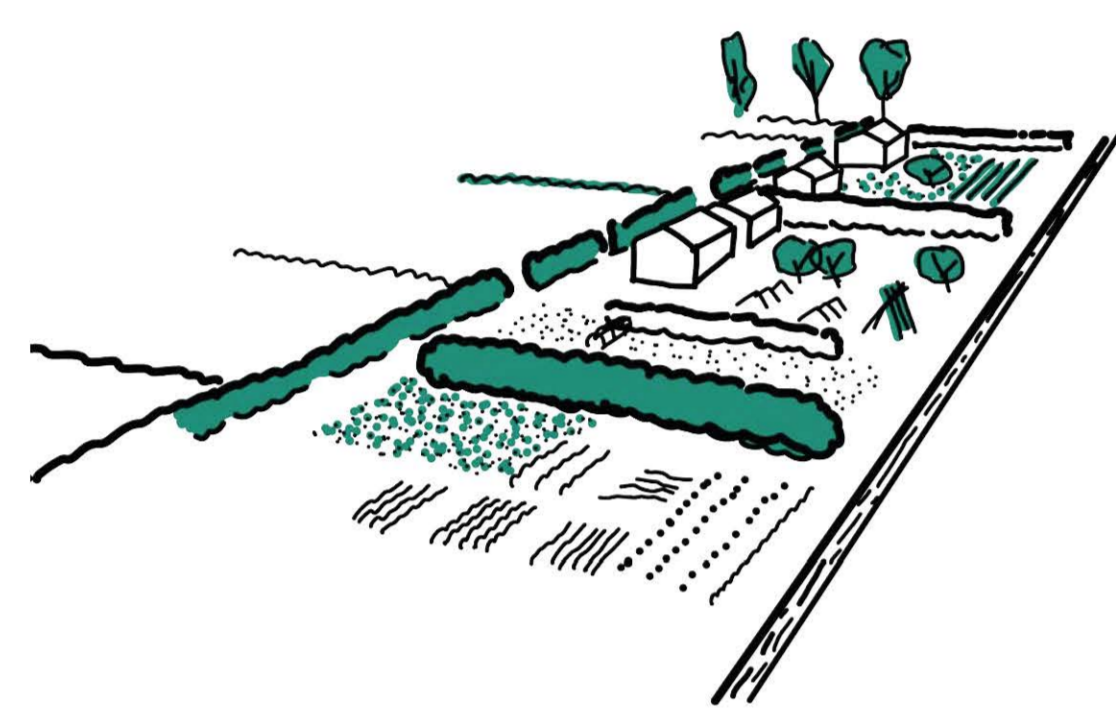


FRUCHTLANDSCHAFT

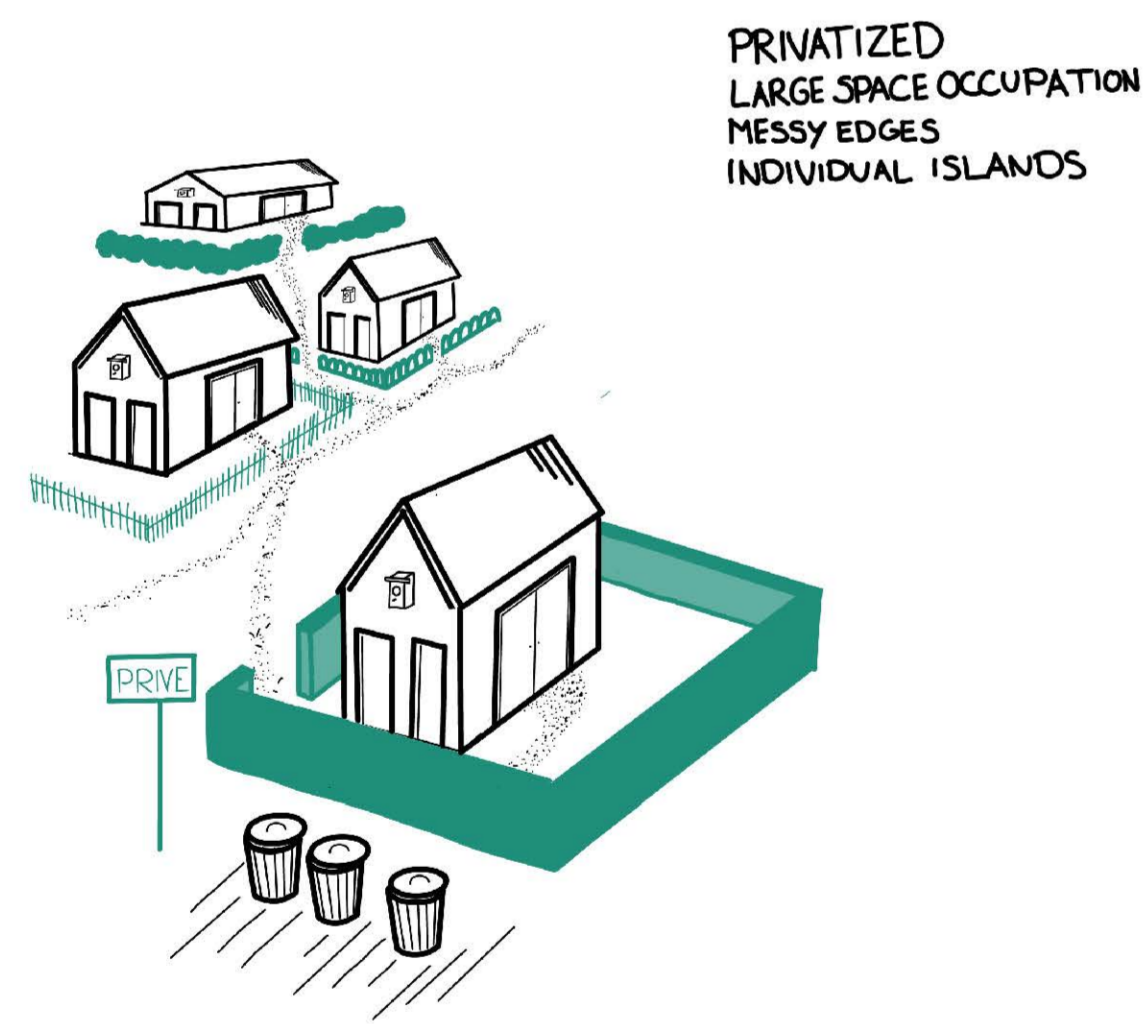
THE ALLOTMENT GARDEN AS A GREEN AND SOCIAL STRATEGY

BIG % OF WEDDING
= ALLOTMENT GARDENS



HOW?

THE GARDENS
- NEGATIVE EFFECTS



THE GARDENS
+ POSITIVE EFFECTS

SENSE OF OWNERSHIP
LOCAL FOOD PRODUCTION
QUIET URBAN SPACES
STRONG COMMUNITIES
BIODIVERSITY
NATURE IN THE CITY
GROUNDBREAKER INFILTRATION
OUTDOOR LIVING ROOM

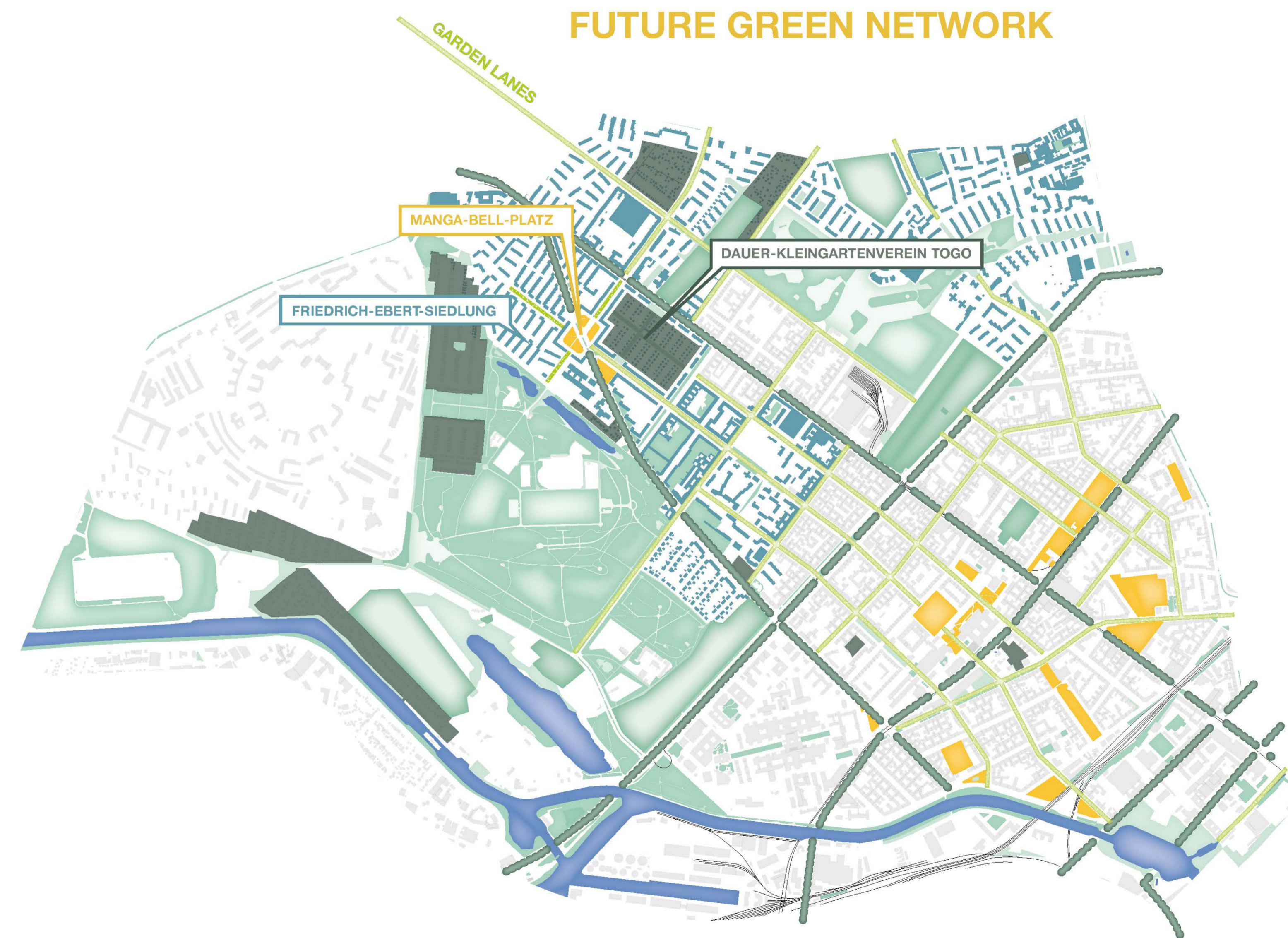
THE COMMUNITY

- Being outdoors
- Producing your own food
- Sence of ownership
- Being close to natural processes

CURRENT GREEN STRUCTURE



FUTURE GREEN NETWORK



WEDDING AS A FUTURE PROOF GARDEN CITY



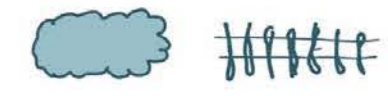
THE GARDENS AS A STRATEGY

WEDDING AND BEYOND

TOOLBOX

PUBLIC SPACE
ALLOTMENT GARDEN COMPLEX
POST WAR NEIGHBORHOOD BLOCKS

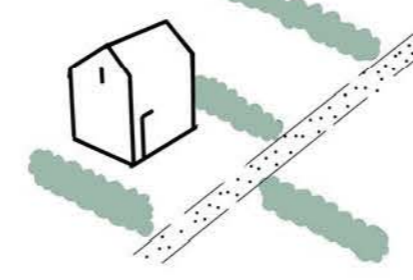
PROPERTY BOUNDARY = ONLY HEDGES OR SHEEP FENCE



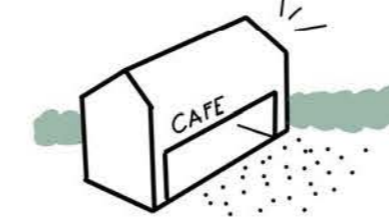
ECOLOGICAL MEASURE
1 PER GARDEN



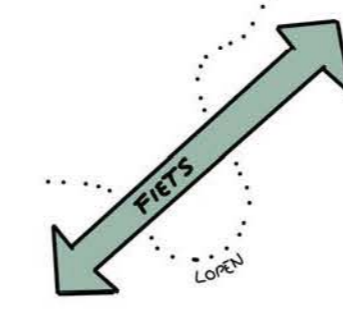
ADDING HOMES
1 PER 2000M²
MAX. 65M²



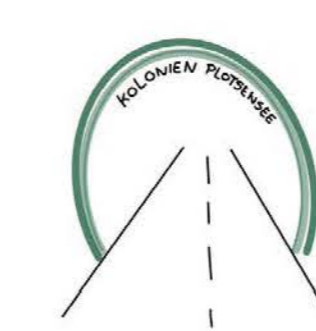
PUBLIC FUNCTION
1 PER 100.000 M²



PUBLIC BIKE & WALKING
ROUTE 2 PER 100.000M²



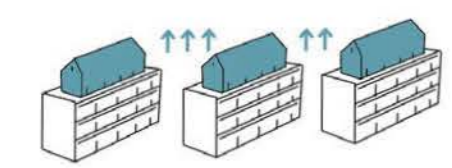
APPEALING AND CLEAR
ENTREES



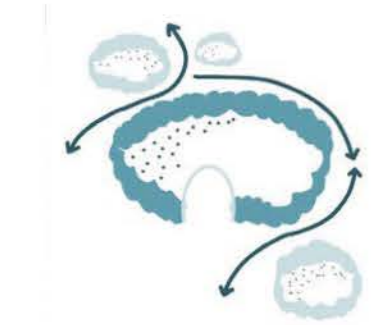
PAVING = MAX 10%
SEMI-CLOSED PAVEMENT



DENSIFICATION THROUGH
"TOPPING UP"



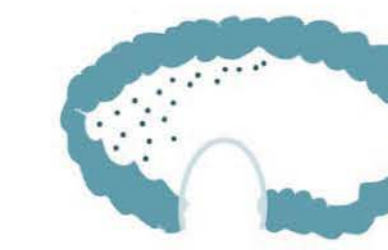
PUBLIC ROUTES
BETWEEN THE GARDENS



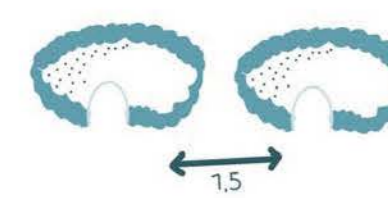
ADDING GARDENS IN
THE GREEN ZONE
BETWEEN THE BLOCKS



GARDENS SHOULD BE
CIRCULAR SHAPED



MIN. 1.5M BETWEEN THE
GARDENS TO CREATE
PUBLIC SPACE



1 COMMUNAL GARDEN
PER BLOCK



ZONING BETWEEN THE
BLOCKS & THE GARDENS



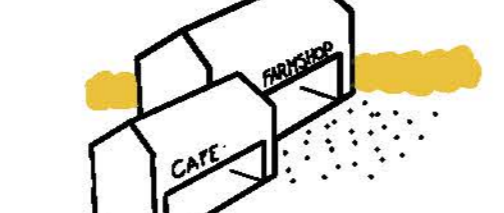
PAVING = MAX 10%
SEMI-CLOSED PAVEMENT



PROPERTY BOUNDARY
ONLY FOR FLOWER OR
VEGETABLES BEDS



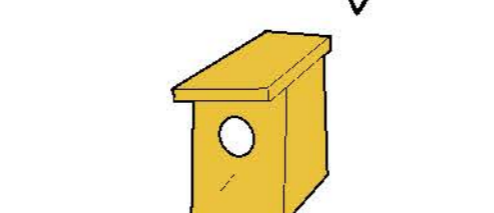
PUBLIC FUNCTION, 1 PER
LOCATION. MAX. 200 M²
& 10% OF THE SPACE



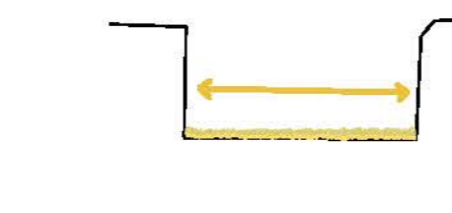
ZONING BETWEEN THE
SQUARE &
SURROUNDINGS



ECOLOGICAL MEASURE
1 PER 500 M²



GRASS FROM FACADE
TO FACADE



MAIN INFRASTRUCTURE
STAYS, SUB-CARROADS
AND PARKING REMOVED



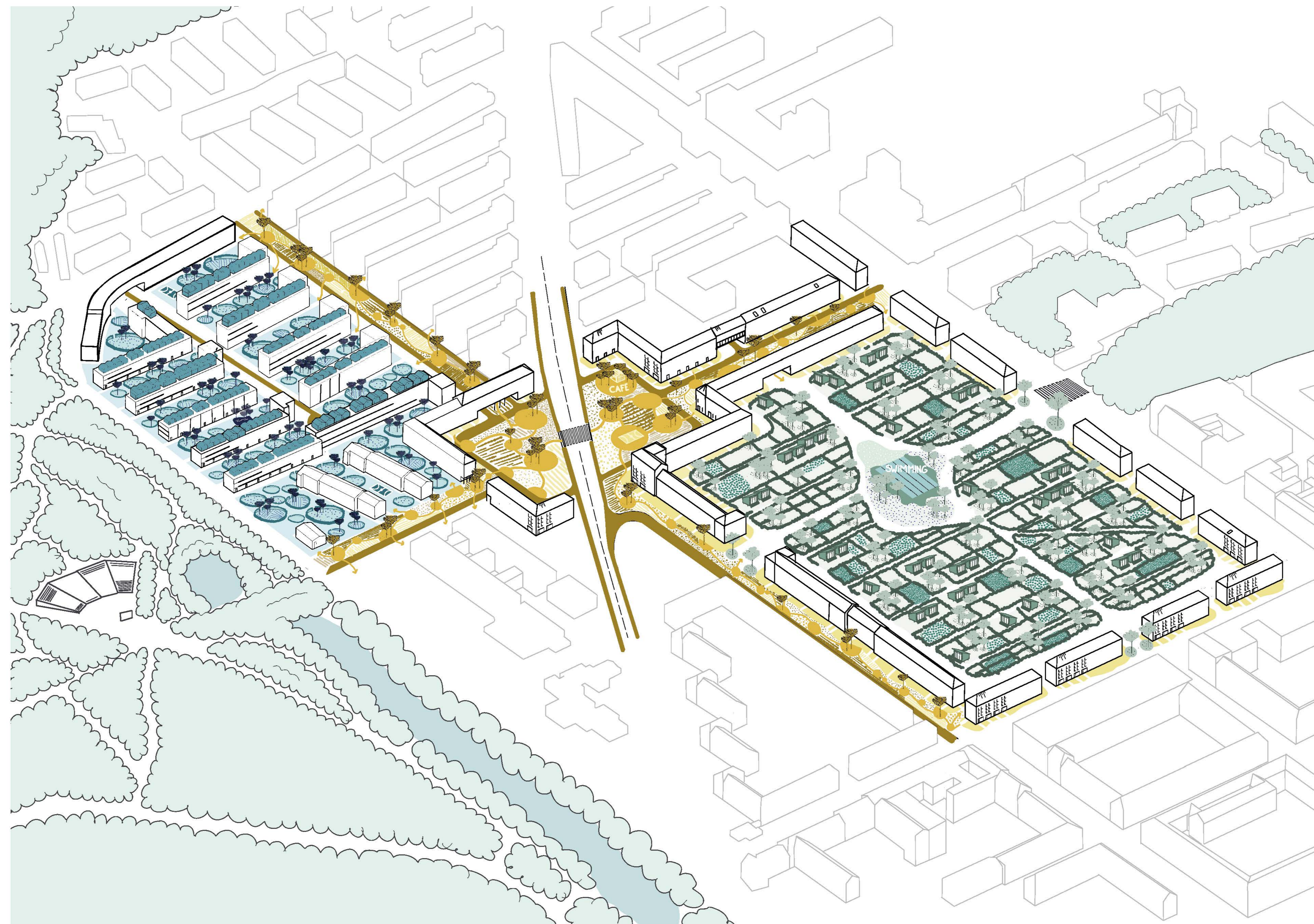
DESIGN OF THE
SQUARES WITH GARDEN
FUNCTIONS



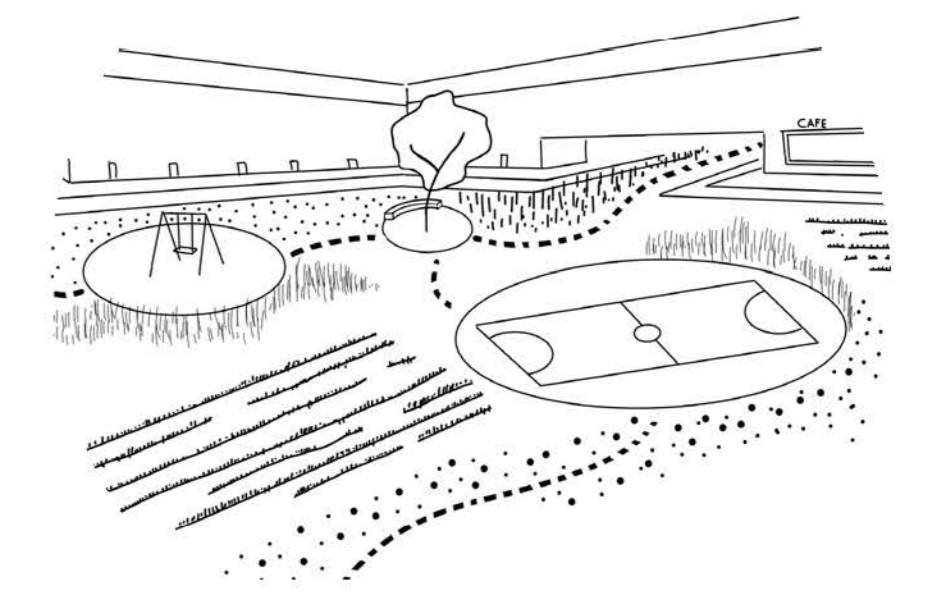
PAVING = MAX 10%
SEMI-CLOSED PAVEMENT



1 WATER MEASURE
PER LOCATOR

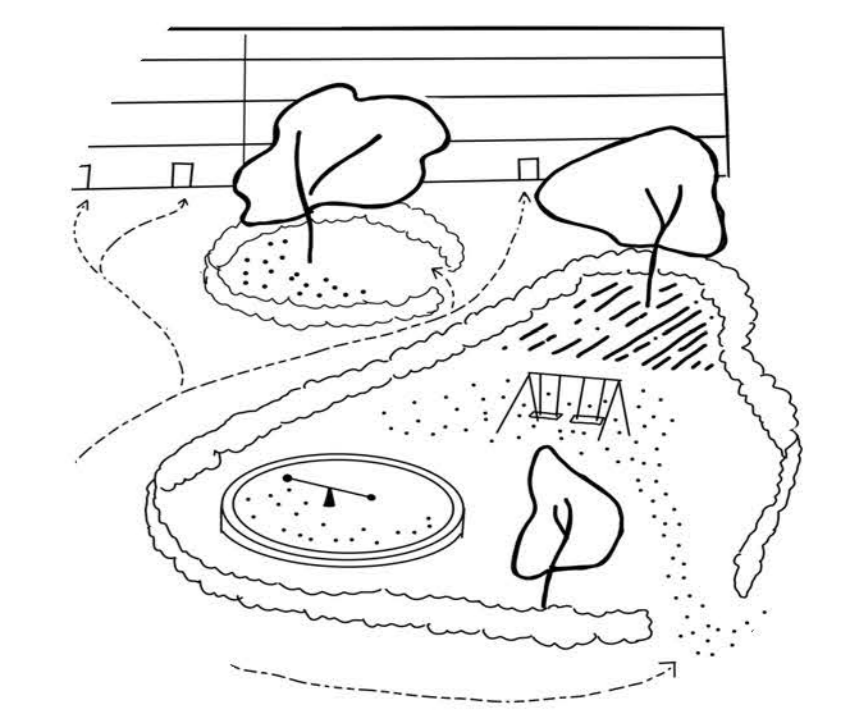


POLICY, RULES & REGULATIONS



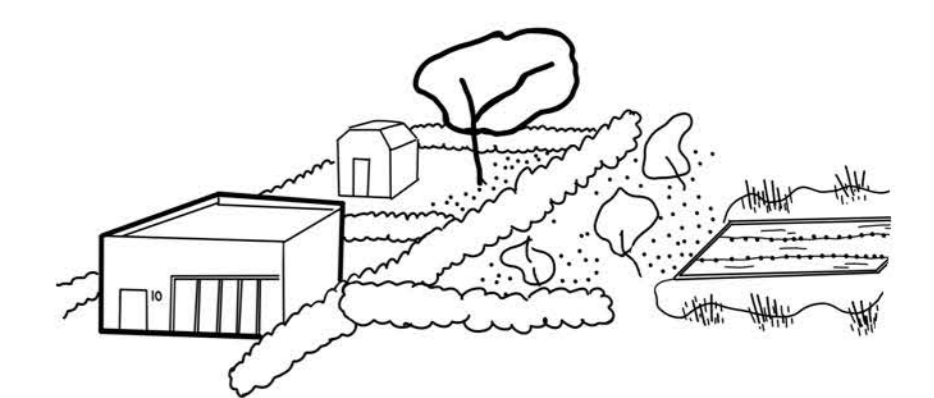
PUBLIC SPACE

- Maintenance by the municipality
- Owned by the municipality
- Term of the contract: everlasting
- Public function under a lease contract



COMMUNAL GARDEN

- Maintenance by the group
- Owned by the garden cooperative
- Term of the contract: 30 years, with a check on active use every 10 years



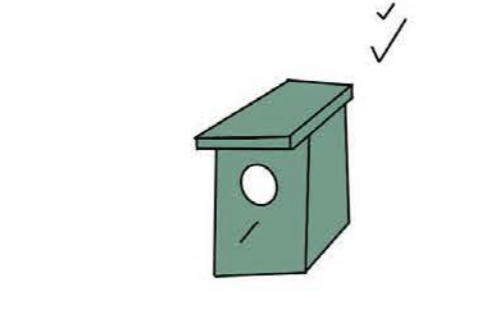
PRIVATE ALLOTMENT GARDEN COMPLEX

- Maintenance by the tenants
- Owned by the garden cooperative
Houses are rented out by the cooperative
- Allotment rental contract: life time,
with a check on active use every 10 years
Rental contract for the homes: life time
- Public functions: runned by the cooperative

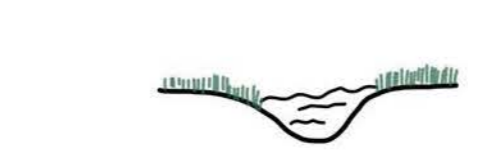
ZONING BETWEEN THE
COMPLEX &
SURROUNDING



ECOLOGICAL MEASURE
1 PER GARDEN



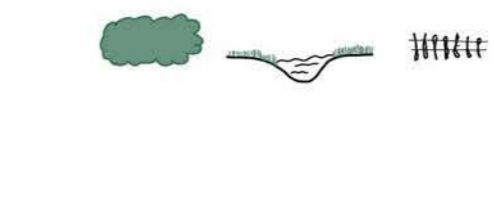
1 WATER MEASURE
PER 50 GARDENS



1 COMMUNAL GARDEN
PER 50 PRIVATE
GARDENS



PROPERTY BOUNDARY =
HEDGES, WATER OR
WOODEN SHEEP FENCE

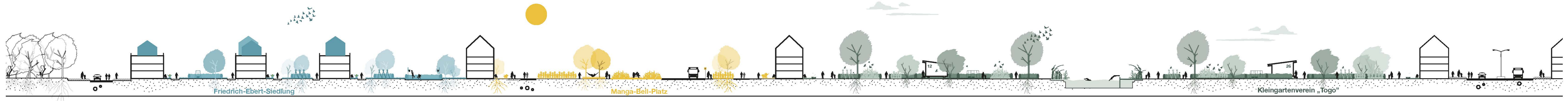


30% OF THE SPACE =
OUTDOOR LIVINGROOMS

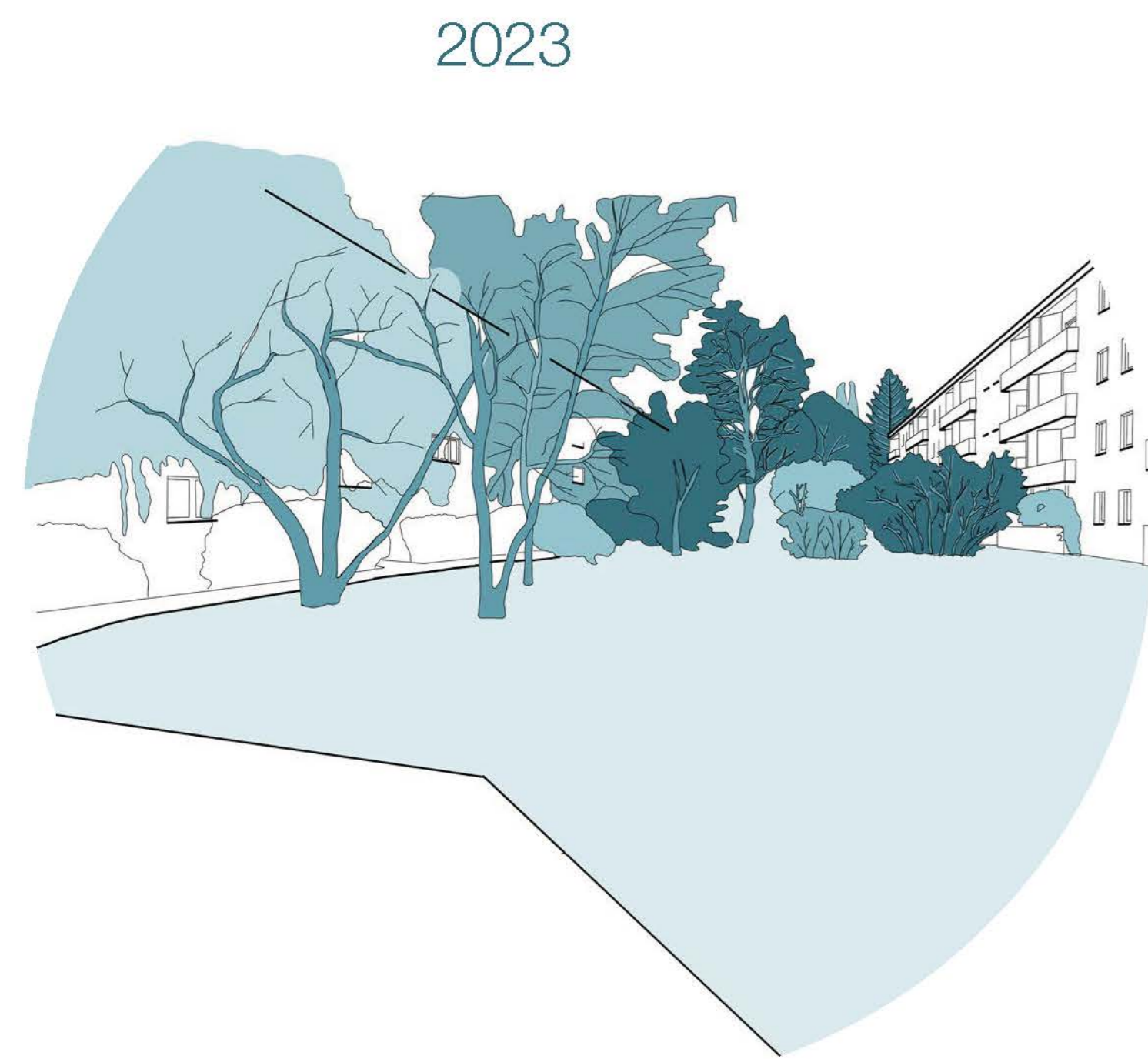


CASE STUDY

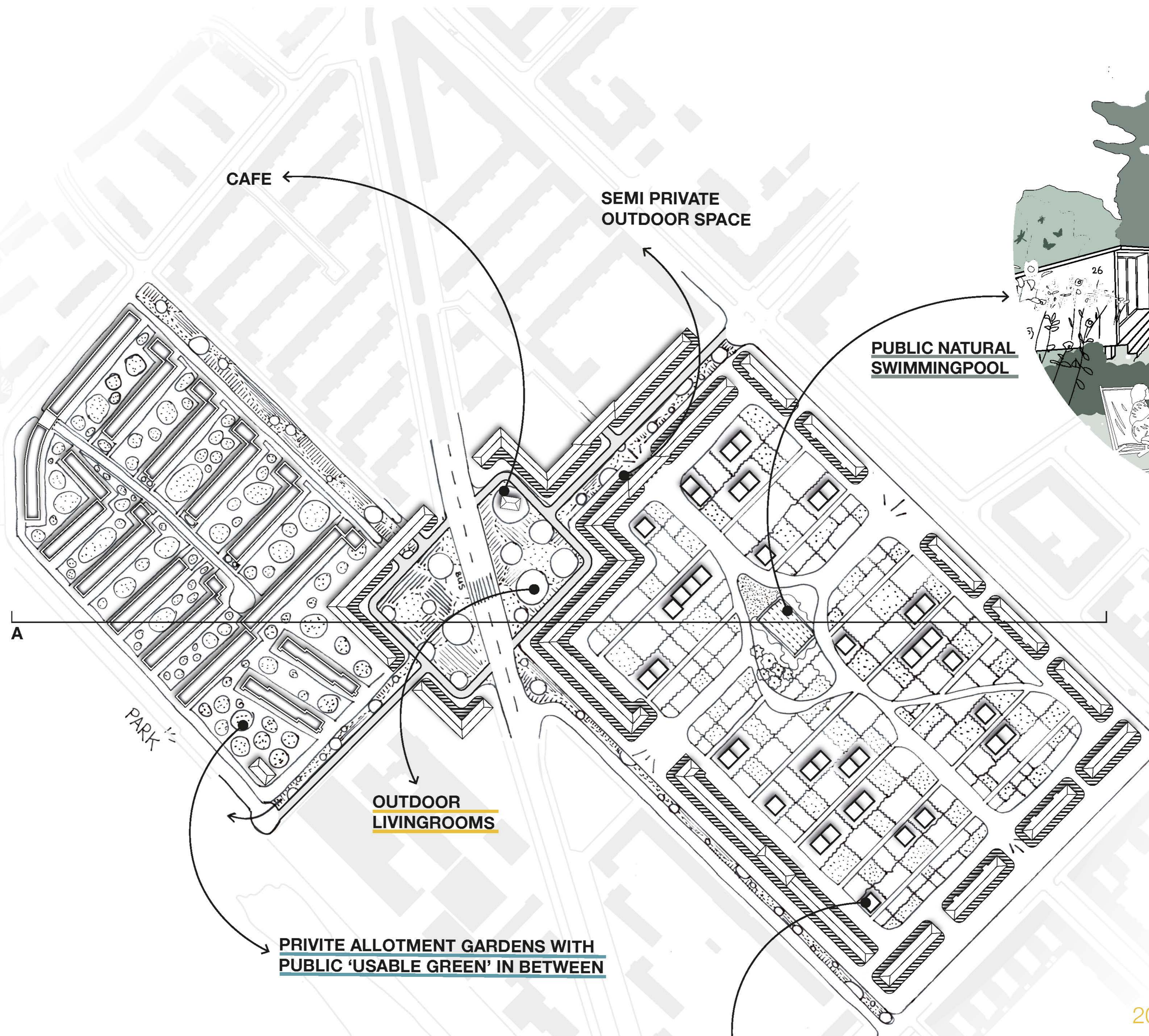
AFRIKANISCHES VIERTEL



0 50M 100M A



THE POST WAR NEIGHBORHOOD



MASTERPLAN

- APARTMENT BUILDINGS
- APARTMENT BUILDINGS WITH ADDED LEVEL
- SEMI PRIVATE OUTDOORSPACE
- HOUSES
- ALLOTMENT GARDENS
- ALLOTMENT GARDENS
- ALLOTMENT GARDENS
- ALLOTMENT GARDENS
- VEGETABLE AND FLOWER GARDENS
- BIKE LANE

0 50M 100M

2030

ALLOTMENT GARDEN COMPLEX 'TOGO'

2023



PUBLIC NATURAL SWIMMINGPOOL

2030



OUTDOOR LIVINGROOMS

2023



PRIVITE ALLOTMENTGARDENS MIXED WITH HOUSES

PRIVITE ALLOTMENT GARDENS WITH PUBLIC 'USABLE GREEN' IN BETWEEN

OUTDOOR LIVINGROOMS

SEMI PRIVATE OUTDOOR SPACE

CAFE

PARK