

ASSET

ATLAS

FOCUS AREA | "GO BEYOND THE BOUNDS" | #ME

"GO BEYOND THE BOUNDS" by #ME

DISCLAIMER

The thesis to which this atlas belongs, consists of 2 documents:

1. Reclaim Report
2. Asset Atlas

#ME (tag) means Maud Ebbers.

All figures are made by #ME, unless otherwise mentioned.

THESIS - P5 ATLAS
MSC4 URBANISM
TU DELFT 2020-2021
MAUD EBBERS

ACKNOWLEDGEMENTS

Thank you to everybody who has contributed, the people from TU Delft and Veldacademie. And all unusual suspects who have participated: all residents or passers of Bospolder and Tussendijken and in field work and all experienced experts in spar sessions.

PROLOGUE

F.Y.I. For You Information

**This planning tool is not a planning tool!
It is an approach to encounters in (semi)
public space and on true cross understanding.**

#ME

Urban impurities in municipal measurements seem to be found in (non)creation of places in challenging environments, focus areas, former disadvantaged areas, due to neo-liberal planning policies and decentralizations. A shift from focus areas, to areas' focus is needed to beat these impurities. Urban development documents are often dominantly textual and theoretical, while concerning creating practical places for visual people. This Asset Atlas is trying to change that discourse, at least the way its been looked at. This atlas will stimulate assets, and the synergies between, of a Rotterdam' resiliency showcase.

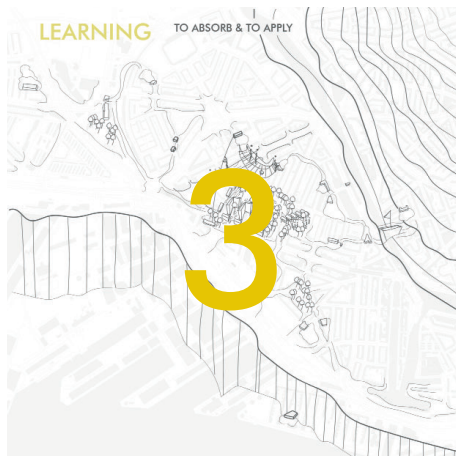
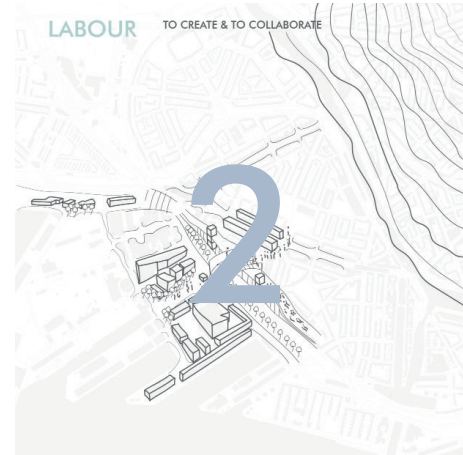
This approach has been developed with the aim of providing a solution-oriented approach for a co-creative process in focus areas. A strategy that focuses on not 'pre-defining' administrative boundaries and a more flexible, practical and visual interpretation of a robust network of initiatives, which is already existing in these residential areas. Through spatial design scenarios for four domains of social life (Oosterlynck, 2014), synergies are shown within the network of initiatives to reclaim (semi)public space, encourage encounters and create security, trust and tranquillity. The housing requirements of 'Voices of BoTu' (Bospolder and Tussendijken) are the starting point.

For the qualitative data collection, the fieldwork did not start dividing the residents into different categories, but the 'unusual suspects, the voices that are usually not heard, were sought. The voices of these 50 residents were supplemented by conversations with 10 experts and professors during spar sessions.

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4 DOMAINS, 8 MOTIVES



ORIGIN OF THE ATLAS

The opportunity to remedy or prevent future inequality through spatial planning is underutilised (Newton, 2021).

SELF-FULFILLING PROPHECY

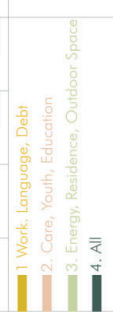
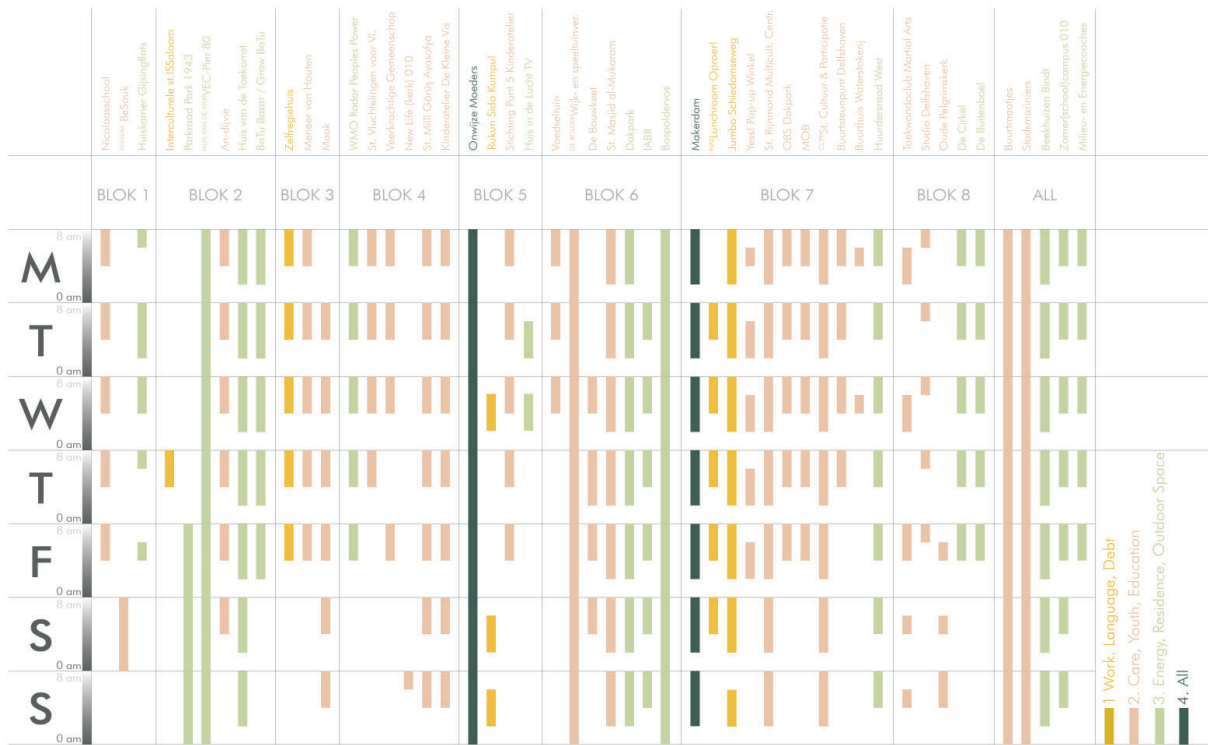
Challenging areas can be found in many cities allocated over several countries. Bospolder-Tussendijken is a showcase for this urban impurities. Social qualities are paradoxical, represented by a weak ability to self-sustain, but a strong ability to cooperate. In addition, social initiatives and networks are everywhere. Spatial qualities are inadequate as there is a lack of maintaining (semi)public space, which causes a vicious cycle of unrest. In addition, there's an overstimulation in terms of (sustainable) development plans, which over sensitifies and stigmatizes the neighbourhood. Residents are aware and find themselves often in a self-fulfilling prophecy.

GROUPS VS. ACTIVITIES

An argument for trivial events (see scheme on the right page): cross understanding through cross pollination (xenogamy), hidden initiatives must not remain hidden. Although, in the design scenarios some things are not designed on purposely. Not all hidden gems of a neighbourhood should be revealed.

BOUNDARIES VS BORDERS

Sennet's theory is discussing boundaries and borders in a way borders derive from boundaries. In this work, **no boundaries are defined, as hard edges or limits which define a territory.** But borders are defined, **soft edges or interactive zone which define a zone in between.** These zones ... Political philosopher Iris Marion Young helps us with the idea of borders.



CONCLUSION: Activities for children are missing, in the afternoon.

Activities for youngsters are missing, in the late afternoon or evening.

- 1 Work, Language, Debt
- 2 Care, Youth, Education
- 3 Energy, Residence, Outdoor Space
- 4 All

According to their knowledge... In the appearance of this atlas, different kind of borders can be defined: Political | administrative, ownership, Physical | (not) natural, Psychological | emotional, cultural.

The input of spatial know-how in societal decision-making is indispensable (Van Ham, 2021).

So, borders can take different shapes. What needs to happen next is defining these shapes and give them quality. When looking at the ABCD-approach of Cormac Russel, we see as we are acting in (semi) public space in a Rotterdam' resiliency showcase... Do not want to help, just be interested! (Russel, 2021)

This is a socio-spatial research, both physical and psychological. When getting rid of the administrative borders, "what remains?" one could ask.

What remains? Voice of BoTu

A neighbourhood is about people whom have something to say, preferably today. Those people seek for a certain quality of life.

LIVEABILITY VS. LIVING QUALITY

The co creative design scenarios will be tested against 12 universal positive qualities for public space (Carmona et al, 2008) for the sake of liveability.

-  1. Clean and tidy
-  2. Accessible
-  3. Attractive
-  4. Comfortable
-  5. Inclusive
-  6. Vital and viable
-  7. Functional
-  8. Distinctive
-  9. Safe and secure
-  10. Robust
-  11. Green and unpolluted
-  12. Fulfilling

Imparities for liveability vs. living qualities. So,

borders can take different shapes. What needs to happen next is to define these shapes and give them quality. When looking at the ABCD-approach of Cormac Russel, we see as we are acting in (semi) public space in a Rotterdam' resiliency showcase... Do not want to help; be interested! (Russel, 2021)

Because stigmatization, labeling and exclusion are of bad influence, open or at least diffuse boundaries need to be defined.

How to define open borders?

These same 'Voices of BoTu' move around the place with fluctuating motives related to four domains of social life, living (1), labour (2), learning (3), and leisure (4). For each of these domains, scenarios will be developed to show how (re)claiming space socially is working on a national, municipal, and local level. Making use of strong ties, which are already present in the neighbourhood, they only have to be strengthened within no boundary BoTu.

NO BOUNDARY BOTU

"Fous Area" is the 'right new term' for deprived area. In the urban context, an overstimulation on these focus areas exists by the many development plans for (re)building, renovating or upgrading the content, that the context is tend to be forgotten (see next page, left). But, when we look closely, we see what's going on locally, an area to focus on (see next page, right)

This Asset Atlas is tested on a site in a Western context, more specific: a district in Rotterdam, the neighborhoods Bospolder and Tussendijken.

Information for the intervention locations derived from an overlay of maps from initiatives locations and semi public space (*analysis on potential encounter spaces*), favourite meets from residents (*field work*).

How can an asset atlas support true cross understanding between all actors and their moving motives for focus areas, in the (semi) public space of a Rotterdam' resiliency showcase? (Ebbbers, 2021)

HOW TO USE THE ATLAS? (& FOR WHO?)



CURRENT : GOVERNANCE ON CITY LEVEL

SPACE CLAIM BY CITY

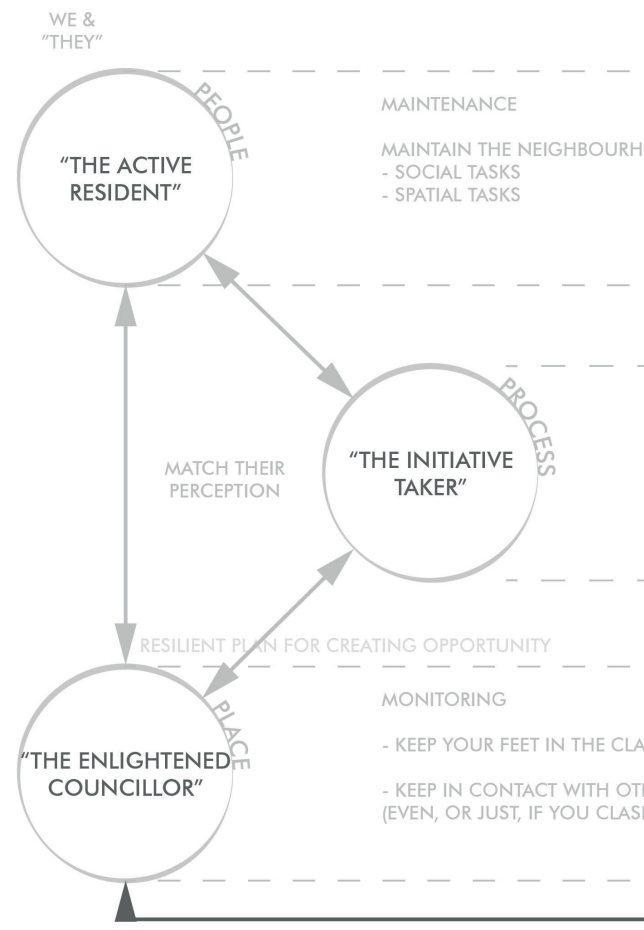
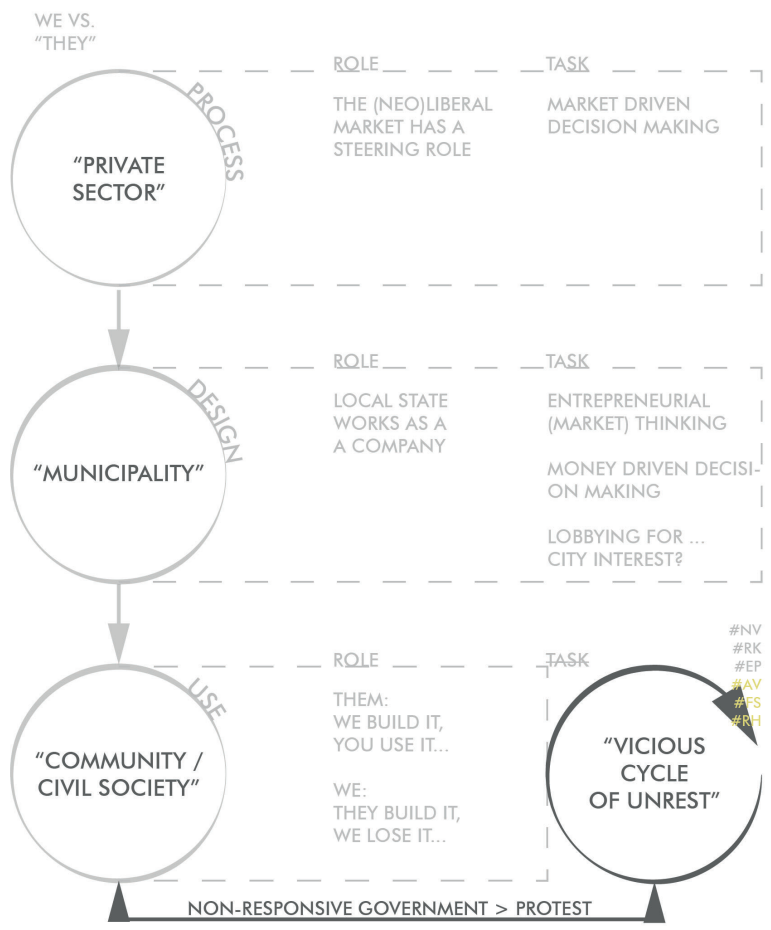
FUTURE : GOVERNANCE ON DISTRICT LEVEL

LEGEND: #INITIALS = *SEE BOOKLET "RECLAIM REPORT"
 LITERATURE REFERENCE
 EXPERIENCED REPORT REFERENCE

PROBLEM STATEMENT

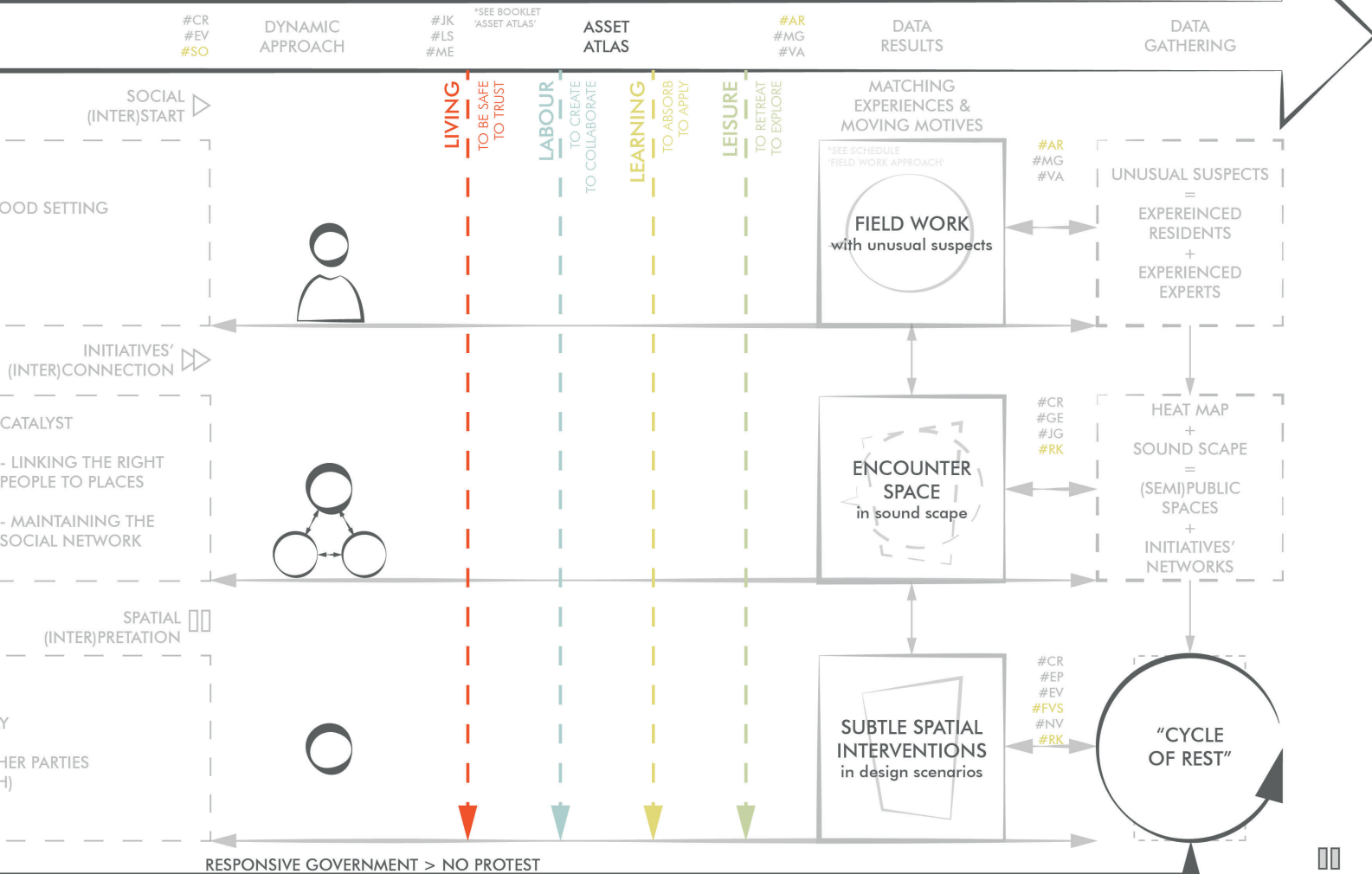
CONCEPTUAL FRAMEWORK

(CROSS) UNDERSTANDING



SPACE RECLAIM BY NEIGHBOURHOOD

GOAL : RECLAIMING (SEMI)PUBLIC SPACE



HOW TO READ THE ATLAS?

4 DOMAINS, 8 MOTIVES

According to a socio-spatial analysis (see thesis), semipublic space tend to be found the most important, safe and trusted. Missing needs, activities and encounters have been tried to accomodate within.

According to field research (see thesis), the 4 domains have been divided into 8 'verb(al)' subcategories, moving motives, to avoid stereotypical use of inequality by race, gender, agem culture or education the resident of the neighbourhood had enough of. Diversity is a variety of experiences, identities and backgrounds. The 8 cateories represent different types of moving motives, when residing or passing a neighbourhood.

CO-CREATION

The co-creation process recognizes 3 participators; people, place, and process (see page 13).

D1. LIVING - FOCUS ON "ALL"

- M1. **To be safe** - Being safe is the most important, where a residential neighbourhood experience starts.
- M2. **To trust** - Trusting neighbours (people) ánd neighbourhood (place), inter- and intra-local.

D2. LABOUR - FOCUS ON "UNEMPLOYED"

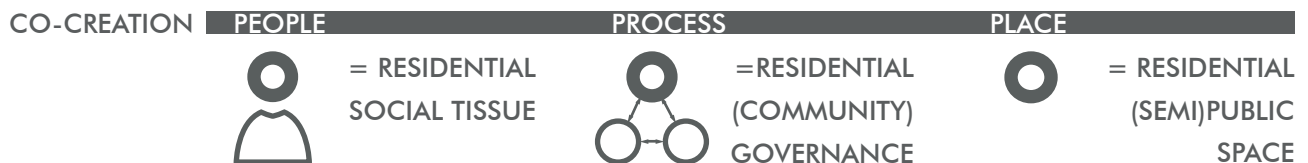
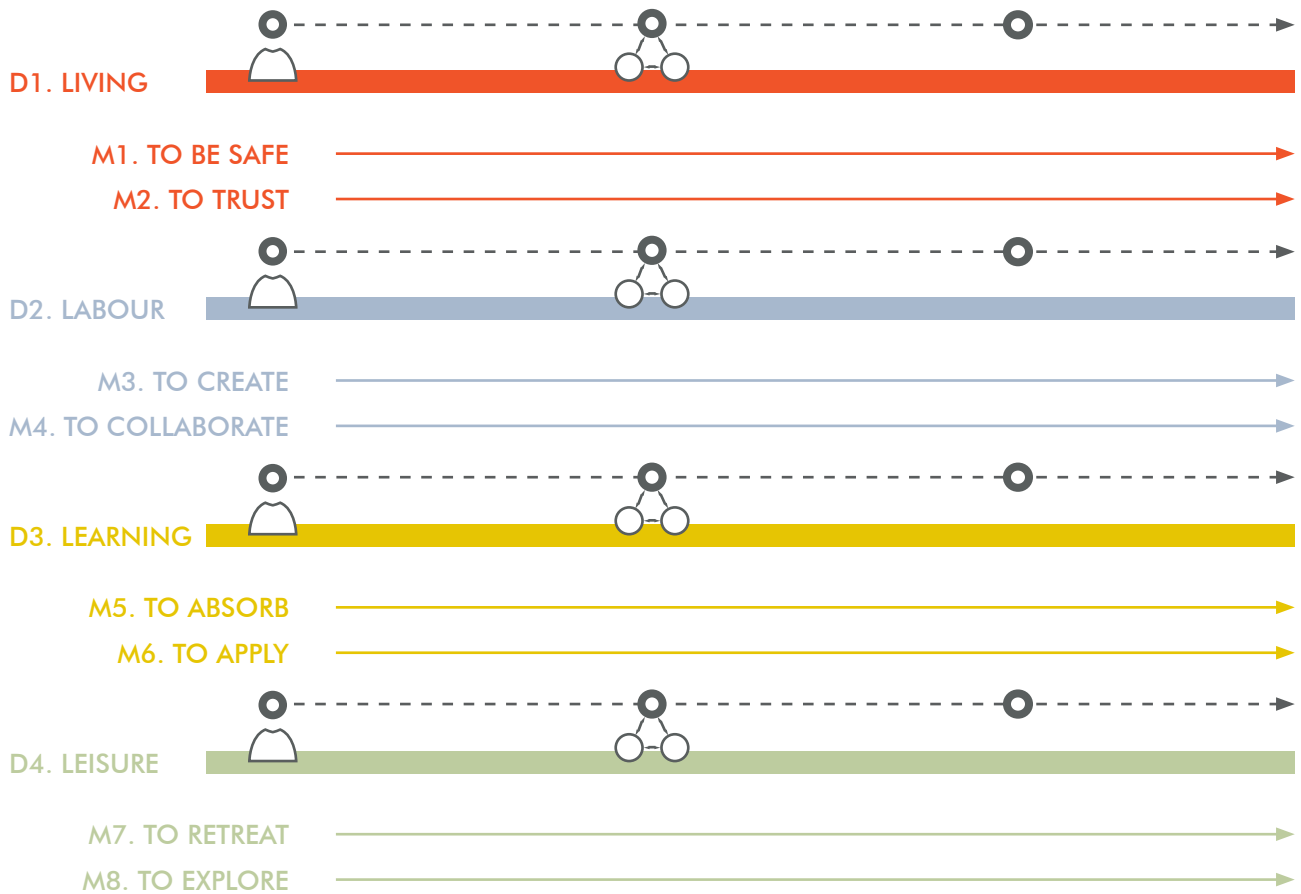
- M3. **To create** - Creating (job) opportunities.
- M4. **To collaborate** - Collaborating in creating.

D3. LEARNING - FOCUS ON "CHILDREN"

- M5. **To absorb** - Equally absorbing interesting, relevant information, i.e. on sustainability.
- M6. **To apply** - Information could be applied in communal learning gardens.

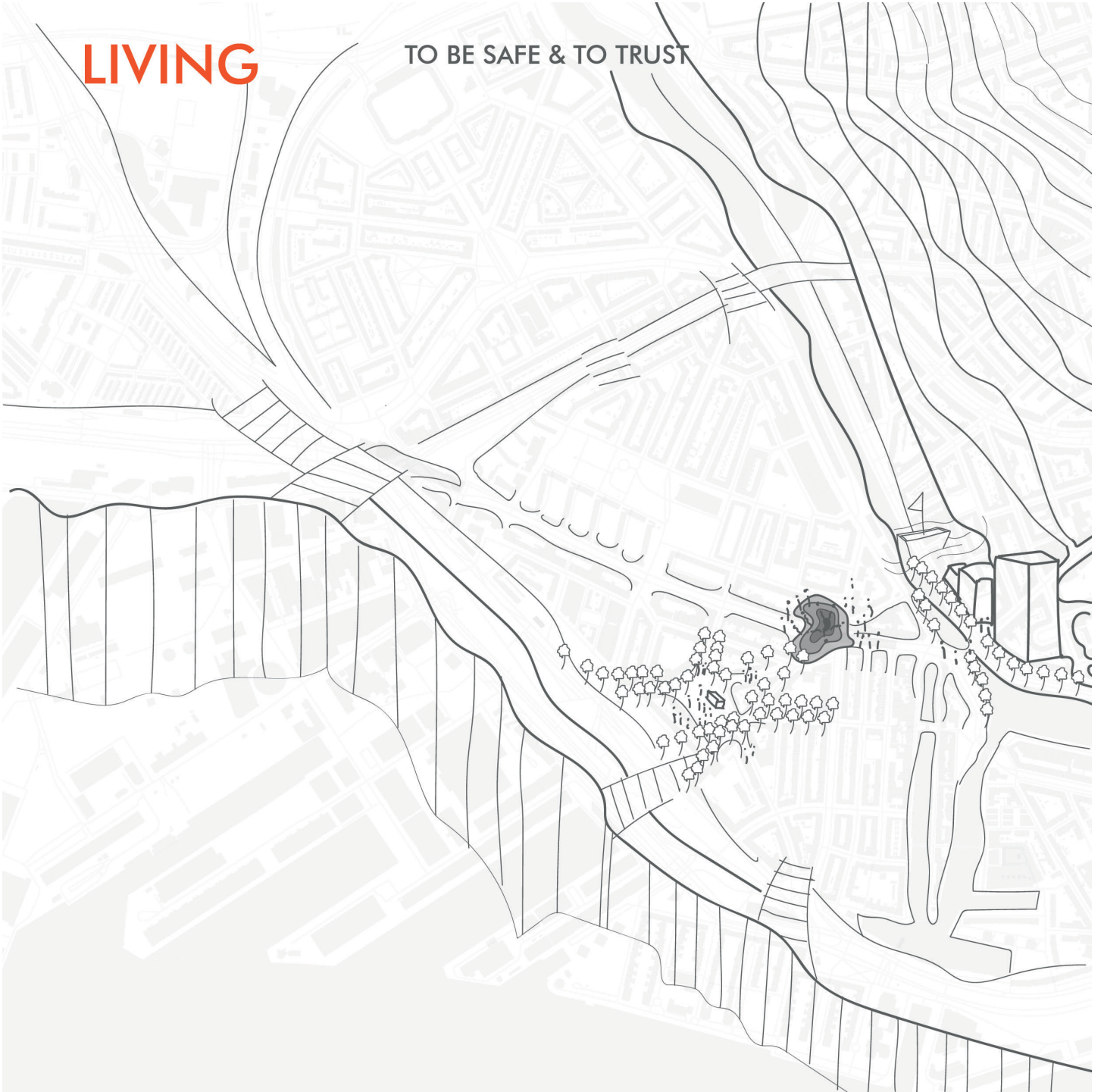
D4. LEISURE - FOCUS ON "YOUNG ONES"

- M7. **To retreat** - Planty/plenty green spaces.
- M8. **To explore** - A big scale network (in)between all future breeding grounds, like the Makersdistrict.



LIVING

TO BE SAFE & TO TRUST



1. LIVING

TO BE SAFE & TO TRUST

Most of us live individually, or as a family, in our own house or apartment. However, we also live together with others in the same neighbourhood, the same street or the same apartment building. We largely determine how we live with our neighbours. This is different when we go to **work** or spend organized forms of **free time**: working hours are arranged, the football team's training is fixed and what we do together must be agreed upon in advance. In our **housing environment**, we arrange our time much more autonomously. Furthermore, we can always isolate ourselves from our neighbours in the **private sphere of our own home**. Not really an ideal source of nutrition for solidarity, it seems.

The social and private rental market each has a specific dynamic with a view to solidarity in diversity. Social tenants share the same landlord, have similar problems and have already **secured a home**.

This is different in the private market. There, people not only have **a (decent) home**, they almost all have their landlord and experience various problems. And due to the scarcity of the housing market, private tenants are each other's competitors. In the private rental market, it is more difficult to strengthen solidarity in diversity (Diegem, 2014).

D1. LIVING - FOCUS ON "ALL"

M1. **To be safe** - Being safe is the most important, where a residential neighbourhood experience starts.

M2. **To trust** - Trusting neighbours (people) and neighbourhood (place), inter- and intra-local. Like with Duimdrop and Onwijze Moeders.



VOICES OF BOTU

#ME 1. TO BE SAFE

#ME
Many people look for
'vigour' outside the
neighbourhood.

#14 #17

"In the city centre,
it is 'gezelliger'."

#23

"Socially mix is good, as
long as people are not
kicked out of their
houses."

#19

"They are already
on the right track, but
there's a big contrast with
the Nieuwe Binnenweg."

#24

"I miss nice
places to sit."

#10

"We live here in a
garbage dump, not
crazy with 7m2 p.p."

#ME

"Many people look for
'green' outside the
neighbourhood."

#19

"I miss the big
places, such as
Dudok, and..."

#01 #02 #18

"A nice café corner
with lots of nice
café's."

#ME

"The waterside is 'under-
used', I don't see what's
happening here."

#ME

"But mostly
inside bars."

VOICES OF BOTU

2. TO TRUST



"A multicultural neighbourhood like this, has to represent all cultures."

#VA #ME
"Duimdrop's subsidy will be stopped."

#BOTU12 #27
"Parking cars in the Dapkark P. during evening hours."

#09
"More P's are needed."

#17
"In the summer, the asphalt is too hot to play on."

#13
"More (green) facilities are needed, especially for children."

#ME
"The asphalt square is used optimally for sports."

#27
"In the summer we handed out cooling scarves for the elderly in the Diamantflat."

#10
"Came to the neighbourhood for fulfilling a social function, I have set-up Streetlink with my wife for youngsters."

#13 #26
"Community centres are all closed, municipality should not close all good things."

○ LOCATION MOTIVATION

LIVING



1. TO BE SAFE

Being safe is the most important, where a residential neighbourhood experience starts.

Not in danger or likely to be harmed (Cambridge Dictionary, 2015).

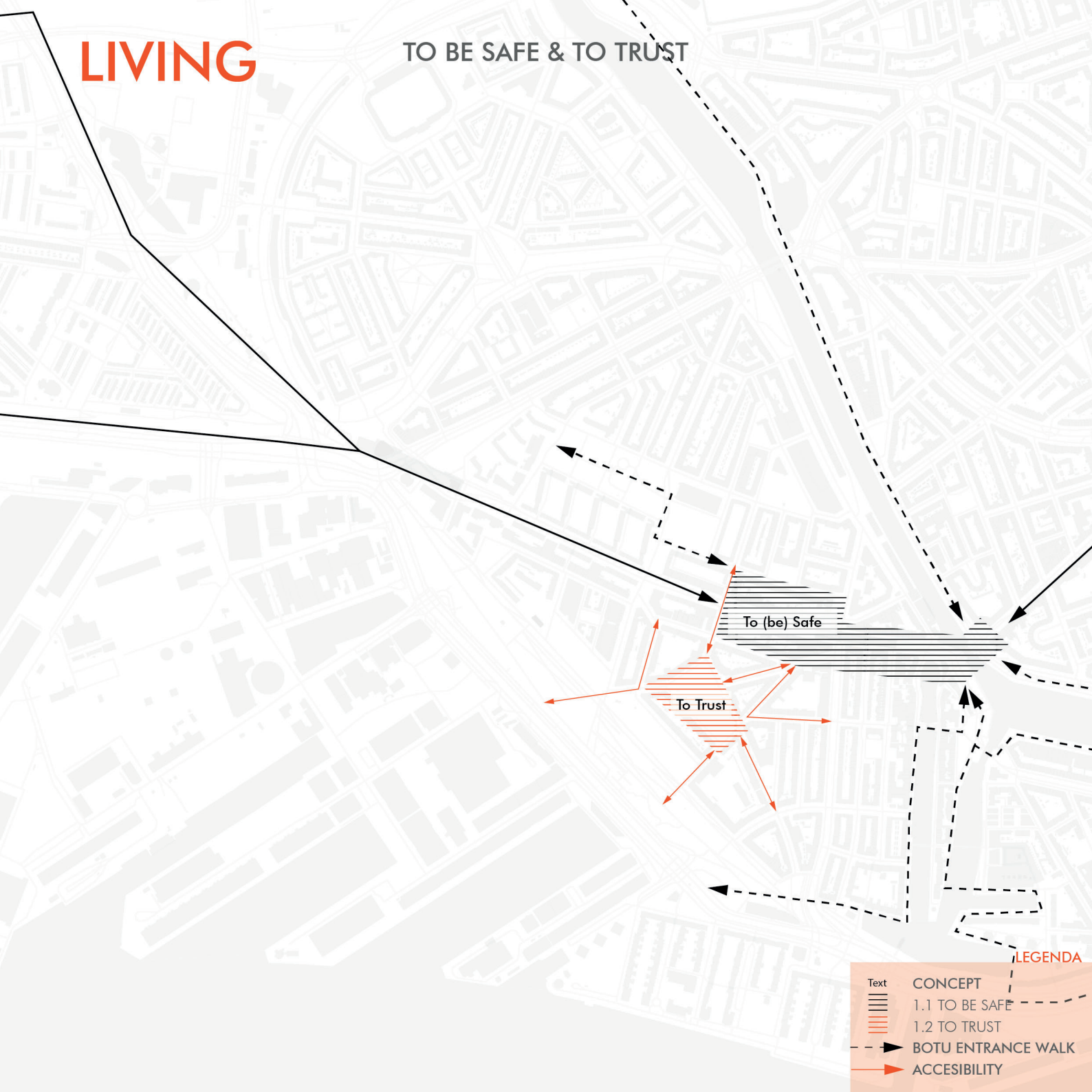
2. TO TRUST

Trusting neighbours (people) and neighbourhood (place), inter- and intra-local. Like with Duimdrop and Onwijze Moeders.

To believe that someone is good and honest and will not harm you, or that something is safe and reliable (Cambridge Dictionary, 2015).

LIVING

TO BE SAFE & TO TRUST



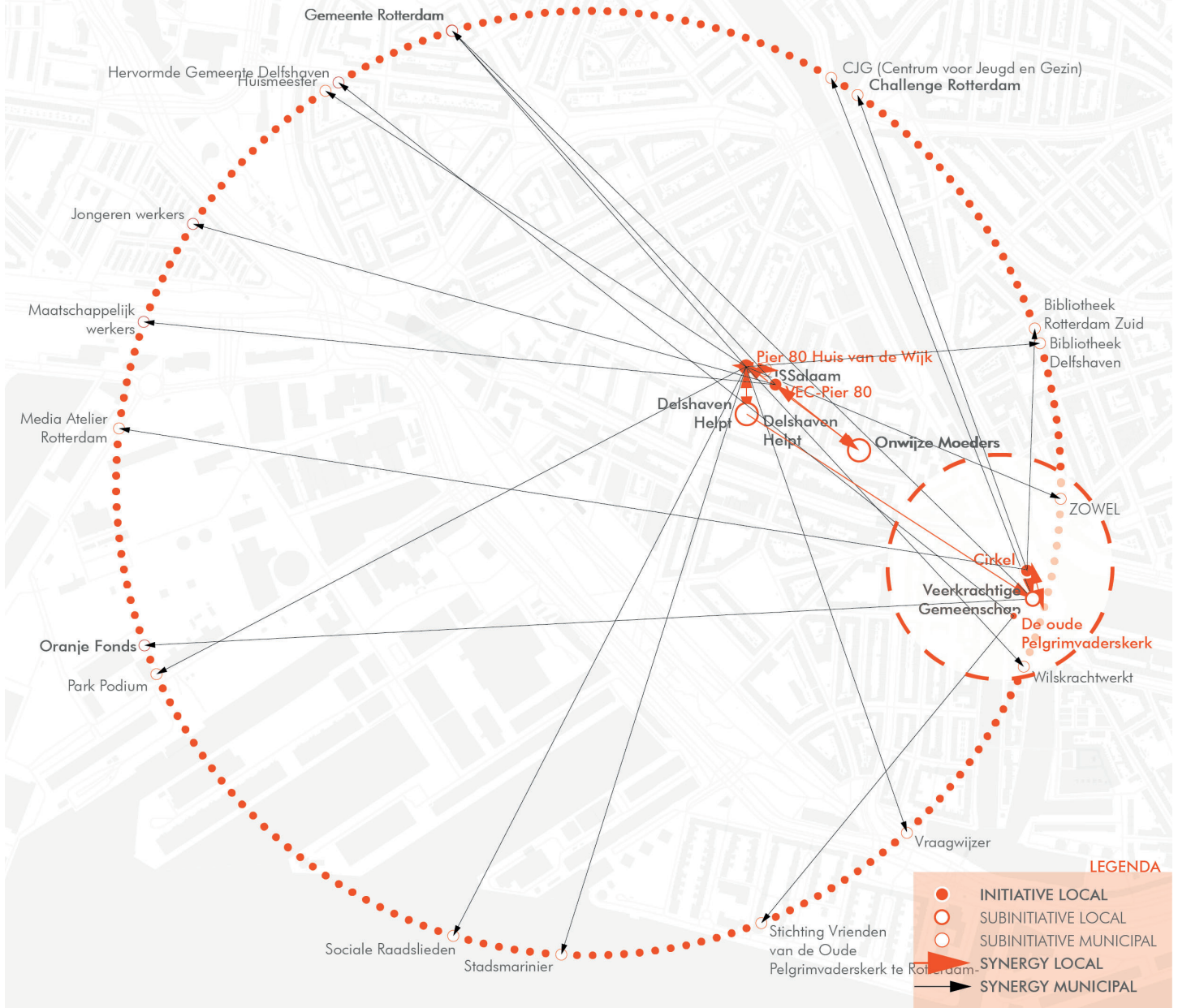
LEGENDA

- Text
- CONCEPT
- 1.1 TO BE SAFE
- 1.2 TO TRUST
- BOTU ENTRANCE WALK
- ACCESIBILITY



INITIATIVES

1. TO BE SAFE



INITIATIVES

2. TO TRUST



INITIATIVES

Duimdrop facilitates toys for 4- to 14-year-old. Lots of children have made use of this since 1997. The municipality should not take it away because, *together with Onwijze Moeders, it provides a safe environment to play*. The initiative once started with this premise.

Just like Cirkel, Beekhuizen Bindt, Delfshaven Helpt!, Delfshaven Lokaal, Wijkcollectie Rotterdam (municipal) and Oranje Fonds (national), this is a social initiative. But, this community has a 'Veerkrachthuis' which focusses on personal development and self-awareness, talent development, and participation. *Safety by knowing your living environment*.

'R2C' is a form of participation in which districts and neighbourhoods can take local facilities and municipal tasks into their own hands. There could be a synergy between R2C and Delfshaven Duiten because it is a subsidy for residents with a good idea for their street or neighbourhood. *The municipality generates trust by the willingness to create 'a Rotterdam for all'*.

De Ontmoeting is located on the edge of the Bospolderplein. It could form a (partly) new network to create some 'family business' (see image), together with Beekhuizen Bindt, De Verbindingskamer, Yess! Pop-up Winkel, Supermarkten, and Voedselbank Rotterdam. *It could generate trust by encounters and creating job opportunities*.

DUIMDROP
to facilitate toys
Rotterdam
(municipal, inter-local)



VEERKRACHTIGE GEMEENSCHAP
to improve quality of life
BoTu (local)



RIGHT 2 CHALLENGE
to challenge municipality
Rotterdam
(municipal)








FAMILY BUSINESS
to create trust & jobs
Tussendijken
(local)





LEGENDA

-  GOING OUT
-  COMMUNITY CENTRE
-  ROUGH ROADS
-  COMMON NETWORK
-  SUSTAIN NETWORK

EMPLACEMENT

1. TO BE SAFE

CURRENT

events bringing
togetherness

hip places
OUTSIDE VIGOUR

decrease contrast
CENTRE > BOTU

clearer local signage
TRANSPARENCY

central
meeting spot

places to sit

clearer wayfinding
TRANSPARENCY

local canal cruises
FAMILIARITY

greening waterfront

QR-code : inter-activity
increasement for
CO-CREATION



FUTURE





VOICES OF BOTU

1. TO BE SAFE | IMAGINE YOU ARE...

events bringing
togetherness



hip places
OUTSIDE VIGOUR



decrease contrast
CENTRE > BOTU



clearer local signage
TRANSPARENCY



central
meeting spot



places to sit

clearer wayfinding
TRANSPARENCY



local canal cruises
FAMILIARITY



greening waterfront



QR-code : inter-activity
increasement for
CO-CREATION



#10

"Local initiatives are stimulated, people know the area."



#01 #02 #18

"A nice corner with lots a nice vigorous outdoor space."

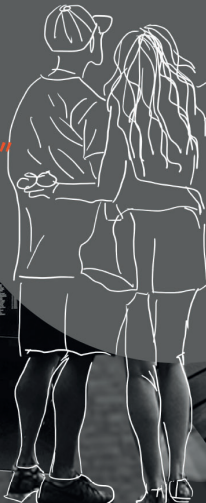
#24

"Such a nice bench in green."



#19

"They are on the right track, they have tried to create a nice, vigorous area with hip, local places."





EMPLACEMENT

2. TO TRUST

CURRENT

cars in Dakpark P.

shared vehicles

kiosk with
FAMILY BUSINESS

add sitting spots
STIMULATE TO MEET

reduce asphalt
URBAN HEAT ISLAND

clearer local signage
TRANSPARENCY

sustainable events
UNDERSTANDING
TOGETHERNESS

increase porous
surface (now: 16%
only) OROSITY



FUTURE





VOICES OF BOTU

2. TO TRUST | IMAGINE YOU ARE...

cars in Dakpark P.

shared vehicles

kiosk with
FAMILY BUSINESS

reduce asphalt
URBAN HEAT ISLAND

add sitting spots
STIMULATE TO MEET

clearer local signage
TRANSPARENCY

sustainable events
UNDERSTANDING
TOGETHERNESS

increase porous
surface (now: 16%
only) OROSIY





#VA #ME
"Duimdrop's
subsidy is
continued."

#27
"In the summer,
the asphalt is colled
down by the lawn."

#BOTU12 #27
"Cars park in the
Dapkark P. during
evening hours."

#13
"More (green) facilities
are there, especially for
children."

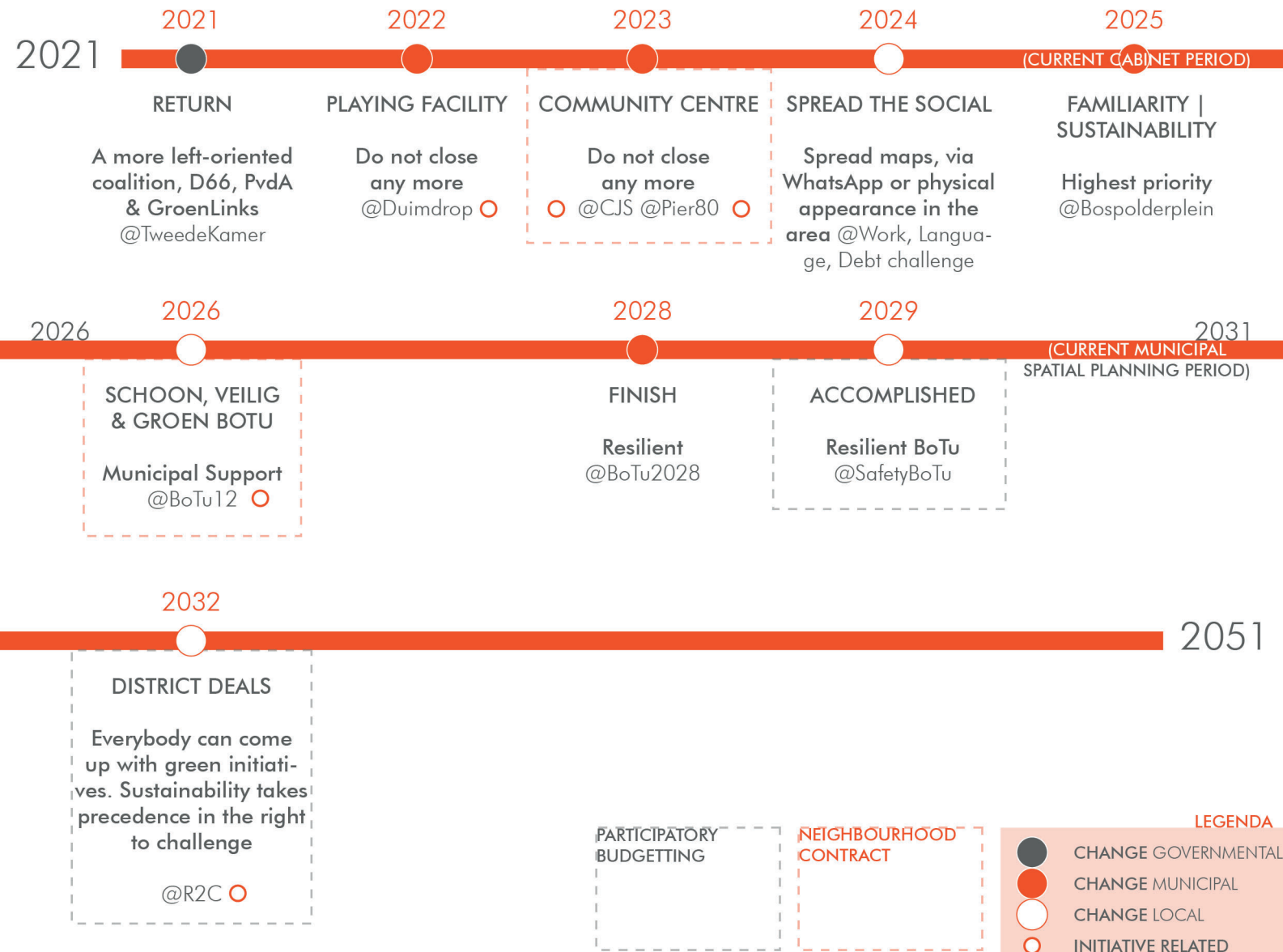


#13 #26
"Community build activities
are stimulated again,
municipality emrases or
strengthens them."

Respectiden-Tussendijken aardgasvrij
Rotterdam Pfitbuisaardgasvrij

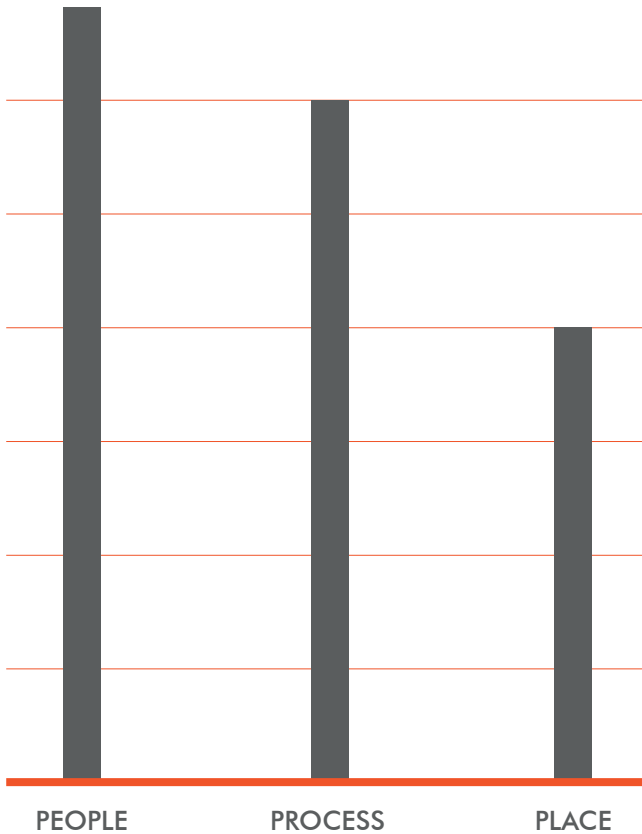
Tussendij
gasvrij

CO-CREATION IN TIME(LINE)



1. LIVING

TO BE SAFE & TO TRUST



'LIVING' INITIATIVES NETWORK

See page 20 to 23.

CO-CREATION

It shows how the before called synergies are working in the co-creation wise process in short (5 years), middle long (10 years), and long term (30 years) on a governmental, municipal, and local level.

LABOUR

TO CREATE & TO COLLABORATE



2. LABOUR

TO CREATE & TO COLLABORATE

Do you work in the regular **labour** market or the social economy, in the private or public sector, in a small, large company or a multinational, in the parent company or with a supplier, the workplace, and **labour** division will be different every time. look. Not to mention the differences between sectors such as construction, food, transport or metals. Not surprisingly, solidarity practices in the **labour** market differ significantly according to the specific activity. But all these places have in common that you can only access them after selection and subject to specific conditions. The roles are hierarchically determined in all those **places**. Some are chief, others subordinate. And in **places** where many low-skilled workers work, there is a good chance that they are of culturally very diverse origin. They are forced to work in close proximity to each other. Although other principles also determine activities specifically in the social economy, productivity and efficiency are paramount in the workplace. Specific manners, procedures, codes of conduct, standards and values apply to this.

In the **labour** market, **employees and employers** only develop activities that are characteristic of other spheres of life, such as **leisure** and **family**. And the collegiality that arises in the workplace usually does not extend beyond the factory walls. This collegiality rarely extends to other **places** such as the **living environment** or **public space**.

D2. LABOUR - FOCUS ON "UNEMPLOYED"

M3. *To create* - Creating (job) opportunities by taking care of a pleasant living and labour environment.

M4. *To collaborate* - Different (sustainable) creative companies and initiatives can collaborate.

#29

"Rotterdam is a labour city."

3. TO CREATE

#19 #26

"Weelde and Keilewerf are nice/hip places for youngsters."

#20

"We, as expats, like to live in this apartment and area."

#16

"These shops don't need to be here, are next to my place too."

#ME

"Big contrast in building style."

#30 #ME

"A lot of new building / job opportunities in the Makerdistrict, such as Keilewerf festival."

#19 #24

"Voedseltuin is a nice place to go to."

#21 #ME

"More safe crossings are needed."

#ME

"This road serves as a hard/ seperating edge/ border."

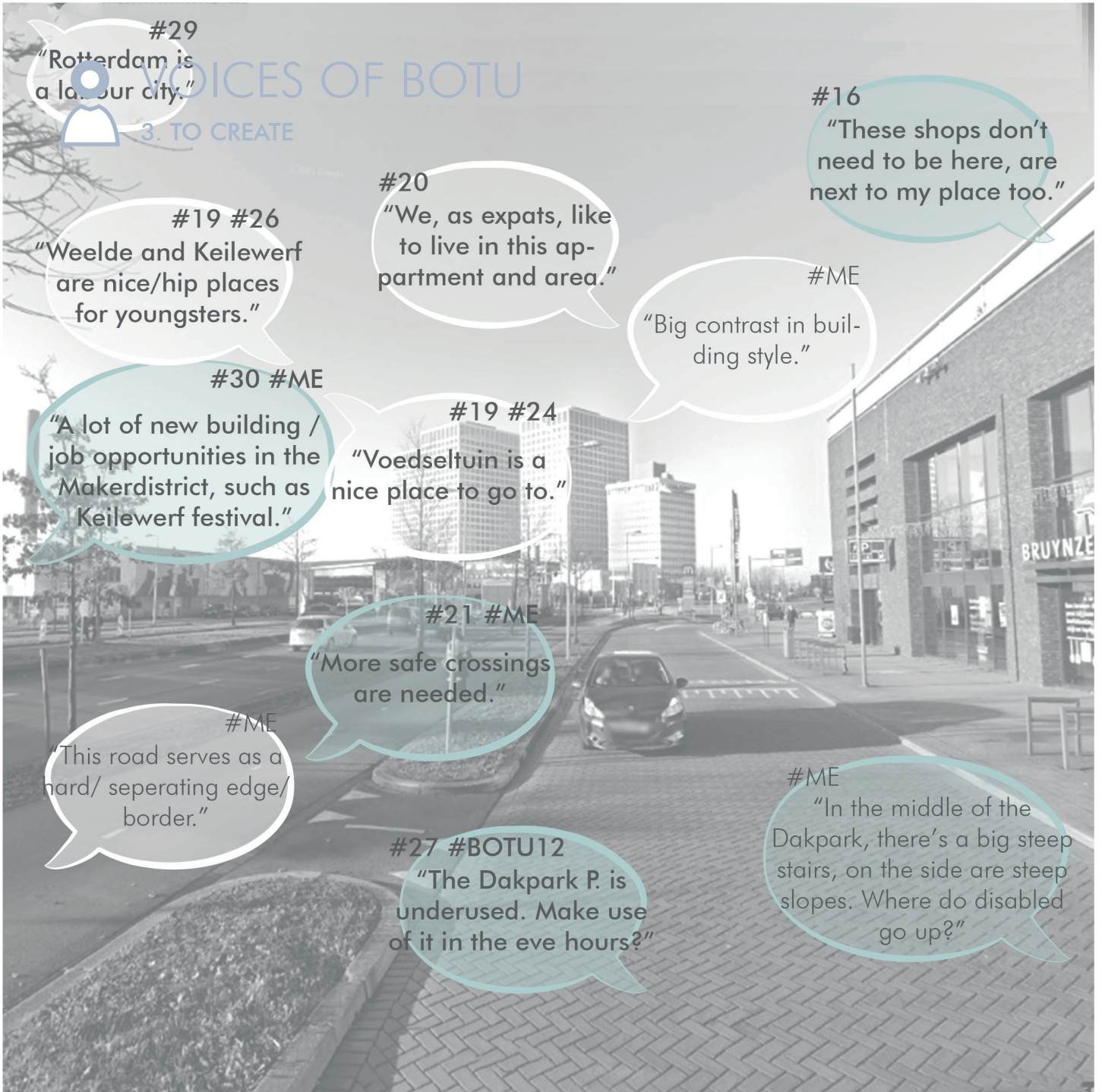
#27 #BOTU12

"The Dakpark P. is underused. Make use of it in the eve hours?"

#ME

"In the middle of the Dakpark, there's a big steep stairs, on the side are steep slopes. Where do disabled go up?"

VOICES OF BOTU



VOICES OF BOTU

#27
"In the summer, we handed out cooling sleeves for the elderly in the Diamantflat."

#02 #03 #ME
"Pop-up stores and multi-cultural stores scattered all-over."

#01 #ME
"Many shop vacancy and 'closed' building façades."

#05
"All Muslima business."

#05 #19 #24
"There are many mixed-culture businesses in the street."

#05
"My hairdresser is a Turk, but is doing very well."

#05
"Bouwkeet, great initiative for youngsters."

#05 #08 #ME
"A busy walking and working street."

#10
"Going to do groceries at Jumbo, you heard he is offering jobs?"

#13
"Cheaper public transport."

#07 #11 #14
"I often take the tram or M to leave to the city centre, work or school."

#ME
"This track serves as a hard/ separating border between shop sides."

○ LOCATION MOTIVATION

LABOUR

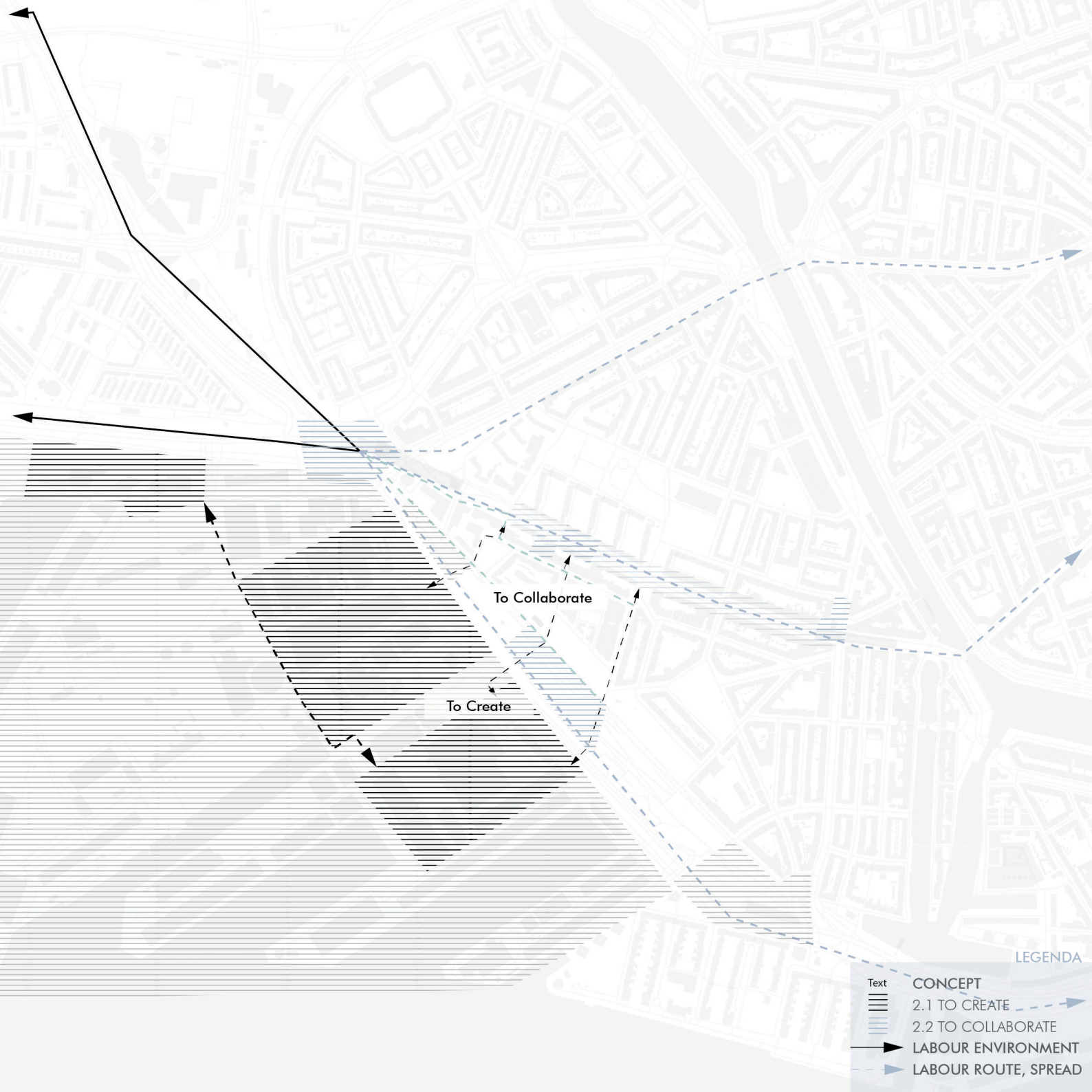


3. TO CREATE

Creating (job) opportunities by taking care of a pleasant living and labour environment.

4. TO COLLABORATE

Different (sustainable) creative companies and initiatives can collaborate.





INITIATIVES

3. TO CREATE



LEGENDA

- INITIATIVE LOCAL
- SUBINITIATIVE LOCAL
- SUBINITIATIVE MUNICIPAL
- SYNERGY LOCAL
- SYNERGY MUNICIPAL

INITIATIVES

4. TO COLLABORATE



INITIATIVES

The Rotterdam Makers District is an area on the South of Bospolder.

By making vacant buildings habitable, the municipality can solve the housing challenge partly, without replacing people or kicking them out. *This strategy creates a pleasant living environment* and an enjoyable labour environment along.

More and more companies from the (sustainable) creative industry are establishing themselves. Due to conformity of interests, there is the possibility *to stimulate cooperation, which creates job opportunities* and a pleasant working environment.

Different (sustainable) creative companies and initiatives arise within the (industrial) area of Delfshaven. They can *work together, (let people) collaborate*, crossing and containing several issues and themes, *educate and take care of job opportunities*.

ROTTERDAM MAKERS
DISTRICT - PART I
to create liveable space
Delfshaven (district)



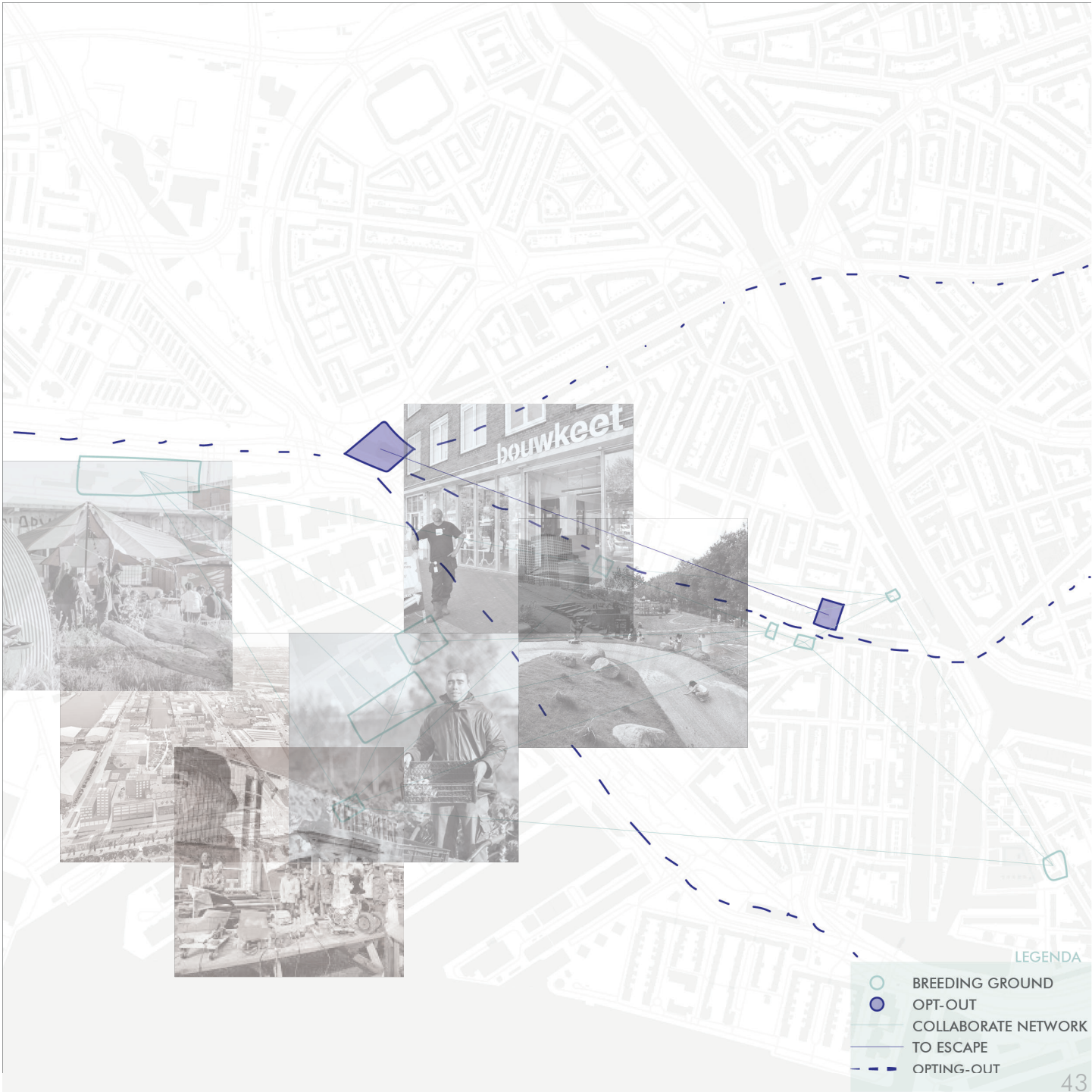
ROTTERDAM MAKERS
DISTRICT - PART II
to create workable space
Delfshaven (district)



(BUURMAN) KEILEWERF,
VOEDSELTOUIN
BOUWKEET, AND
DAKPARK ROOF GARDEN

to collaborate amongst
(sustainable) creative
companies and initiatives
and to create employment
Bospolder & Tussendijken
(inter-local)





LEGENDA

- BREEDING GROUND
- OPT-OUT
- COLLABORATE NETWORK TO ESCAPE
- - - OPTING-OUT

EMPLACEMENT

3. TO CREATE

CURRENT

collective of local
sustainable initiatives
TO COLLABORATE

treat the tram track
as a soft border

clearer signage

cheaper
public transport
ACCESSIBILITY

QR : increase
inter-activity
FAMILIARITY

safe crossings

greening
ENVIRONMENT

FUTURE





VOICES OF BOTU

3. TO CREATE | IMAGINE YOU ARE...



green apartment
blocks for local living
opportunity
TO CREATE



add elevator
ACCESSIBILITY



local collective for
labour opportunities
TO CREATE



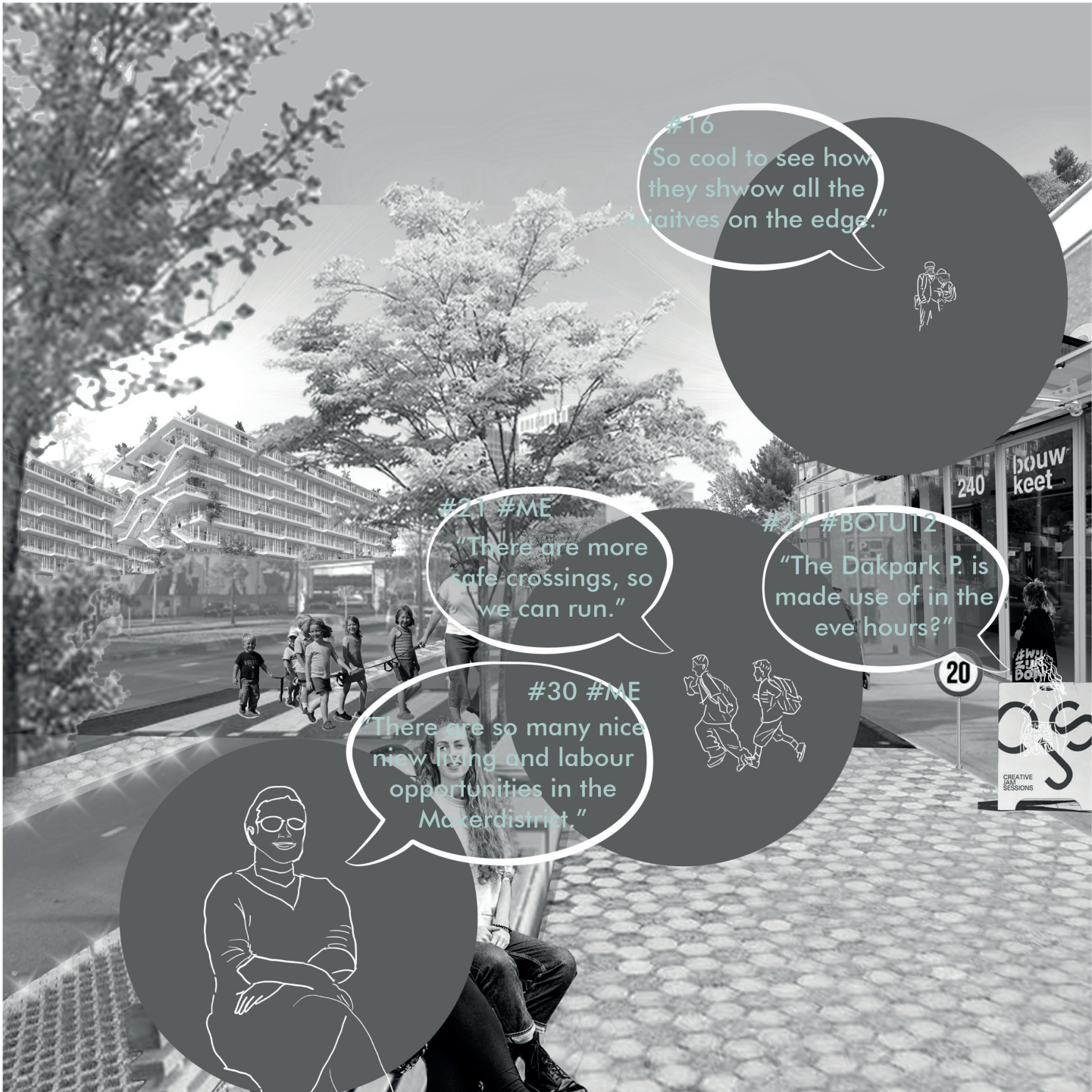
safe crossings



greening road

increase seating





#16

"So cool to see how they show all the initiatives on the edge."



#21 #ME

"There are more safe crossings, so we can run."

#27 #BOTUT2

"The Dakpark P. is made use of in the eve hours?"

#30 #ME

"There are so many nice new living and labour opportunities in the Makerdistrict."



20

CREATIVE LABS SESSIONS

EMPLACEMENT

4. TO COLLABORATE

CURRENT

collective of local
sustainable initiatives
TO COLLABORATE

treat the tram as a
soft border

clearer signage

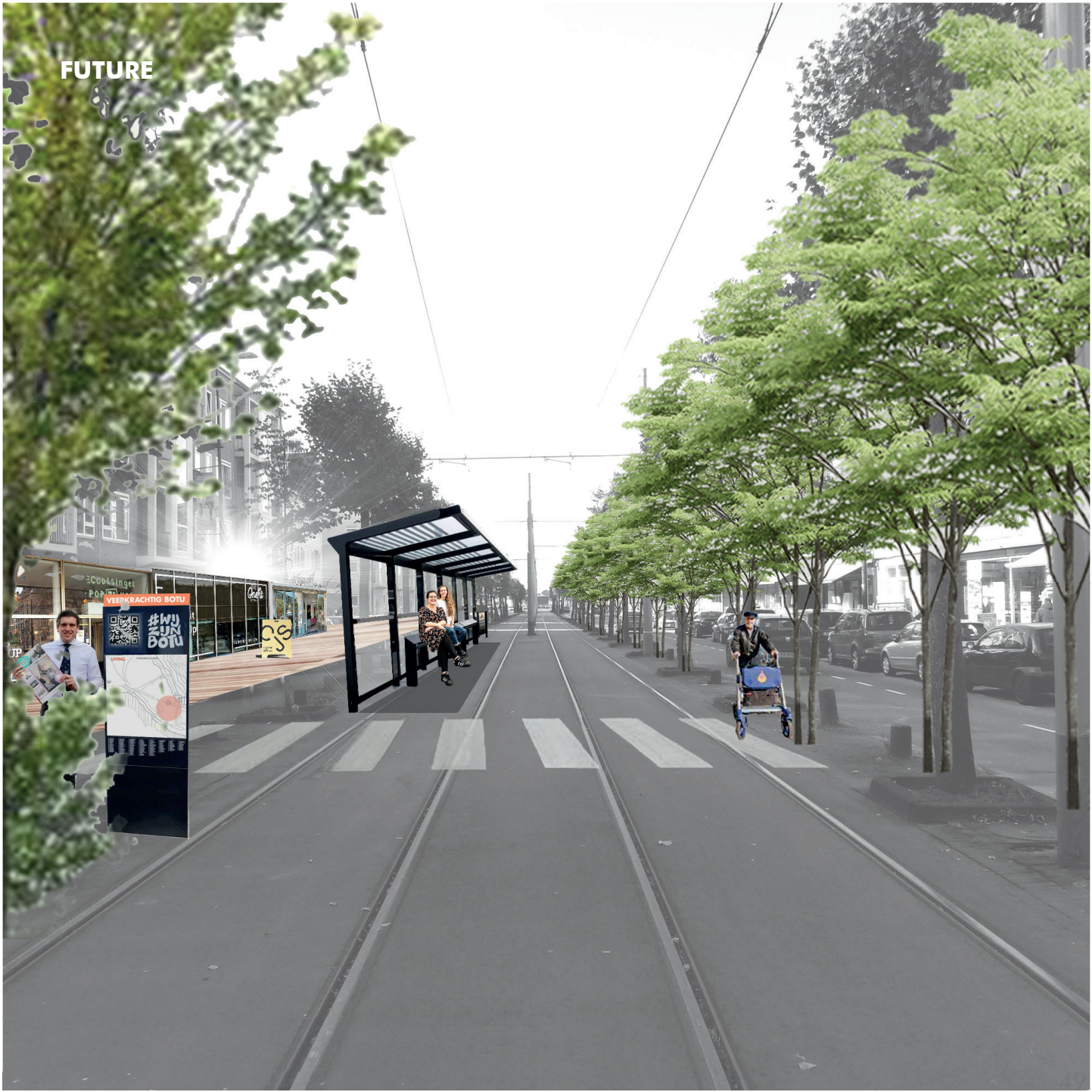
cheaper
public transport
ACCESSIBILITY

QR : increase
inter-activity
FAMILIARITY

safe crossings

greening
ENVIRONMENT

FUTURE





VOICES OF BOTU

4. TO COLLABORATE | IMAGINE YOU ARE...



collective of local sustainable initiatives
TO COLLABORATE



clearer signage

QR : increase inter-activity
FAMILIARITY



greening
ENVIRONMENT



cheaper
public transport
ACCESSIBILITY

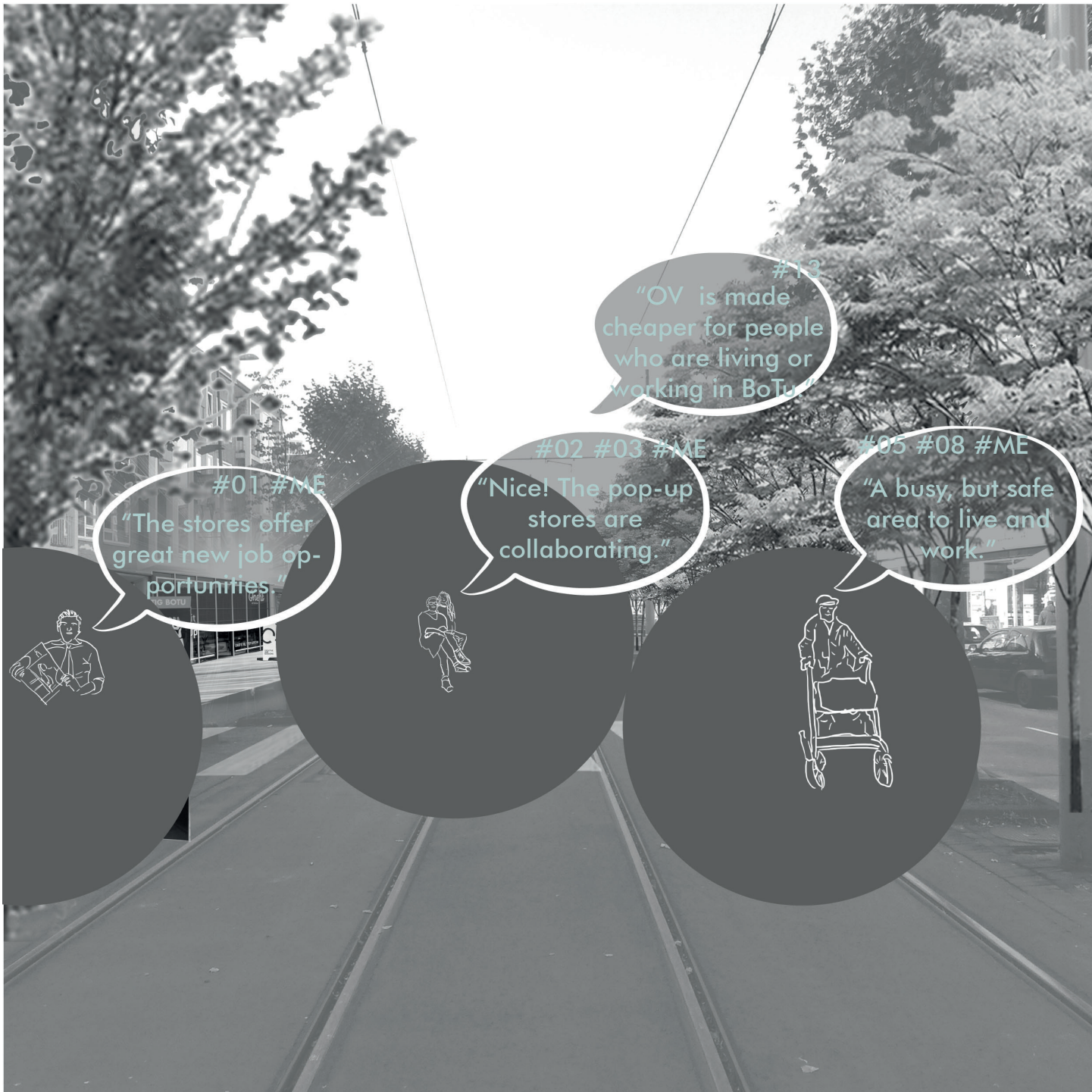


safe crossings



treat the tram track
as a soft border





#01 #ME
"The stores offer great new job opportunities."



#02 #03 #ME
"Nice! The pop-up stores are collaborating."



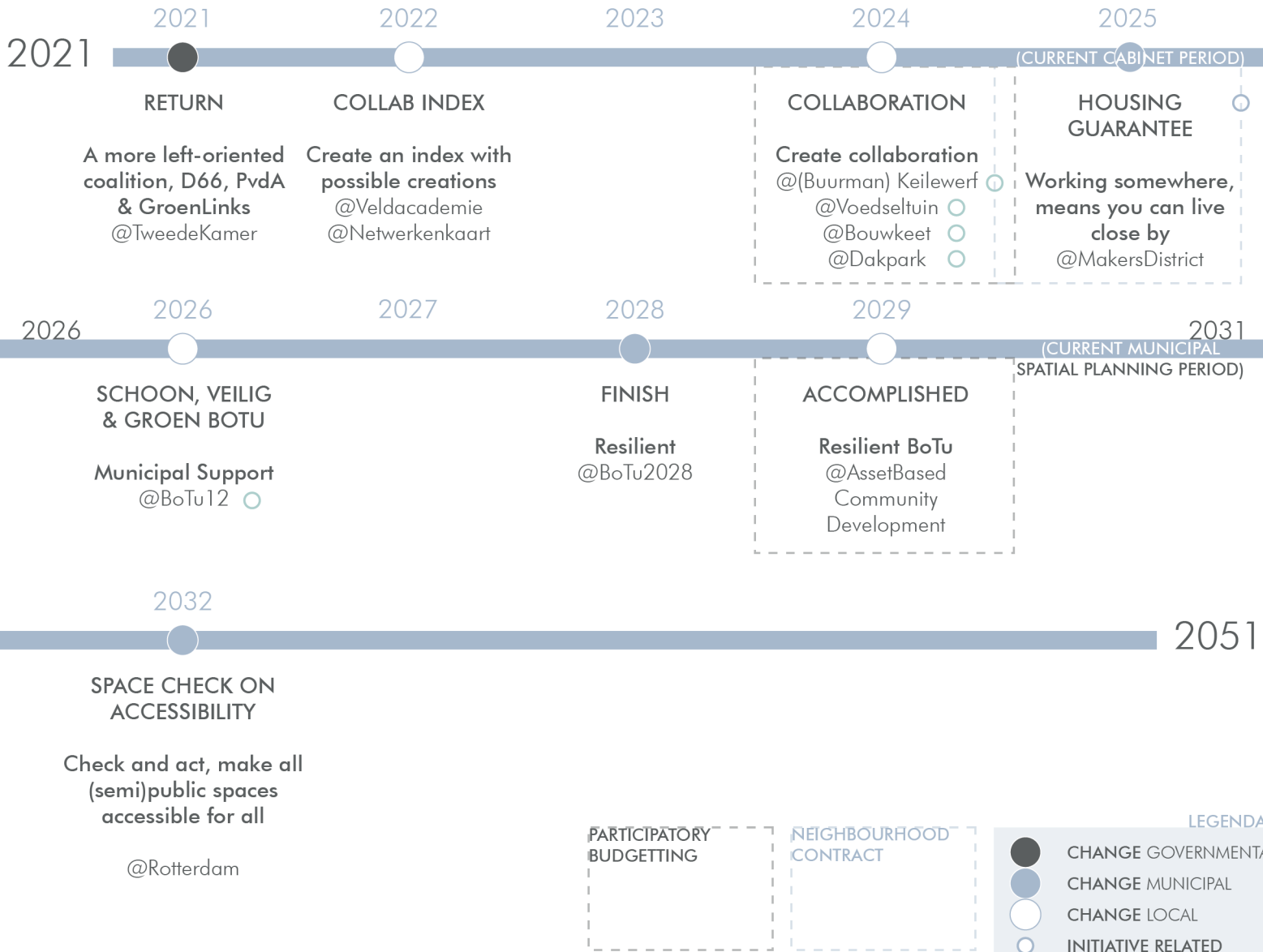
#13
"OV is made cheaper for people who are living or working in BoTu."

#05 #08 #ME
"A busy, but safe area to live and work."



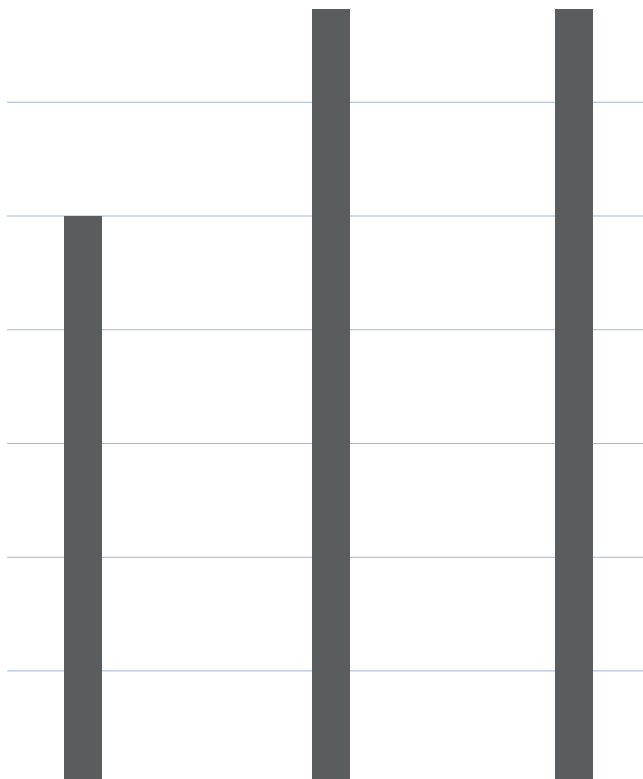


CO-CREATION IN TIME(LINE)



2. LABOUR

TO CREATE & TO COLLABORATE



PEOPLE

PROCESS

PLACE

'LABOUR' INITIATIVES NETWORK

See page 40 to 43.

CO-CREATION

It shows how the before called synergies are working in the co-creation wise process in short (5 years), middle long (10 years), and long term (30 years) on a governmental, municipal, and local level.

LEARNING

TO ABSORB & TO APPLY



3. LEARNING

TO ABSORB & TO APPLY

Not all **learning environments** look the same. Formal compulsory education, training **work** and socio-cultural work offer their framework within which teachers, trainers, educators and training workers get to **work**. Teachers generally use different methods and working methods than socio-cultural workers, and they also pursue different goals. However, the pupils, course participants or participants with whom they work also determine what the **learning environment** looks like if you supervise the **learning** of children, young people or adults. Each time this sets specific requirements for an ideal **learning environment**.

All forms of education pay attention to the **personal autonomy** of each student or participant as well as to **group processes** and **community building** in and around the class or participant group. In recent decades, we have observed growing attention for individual self-development, individual learning needs and individual competence development. This puts a two-way effort on the individual and the community under pressure.

Teachers pay attention to each pupil with a sophisticated care policy, pronounced class differentiation, and personal **learning paths**. Also, in the socio-cultural field, there is a tendency to respond as well and as much as possible to the specific learning modes of each individual. The insights that teachers and training workers provide turn their class, school or group into an open community with a commitment to each other, and the subject matter disappears into the background. Many forms of solidarity in diversity nevertheless arise in such a community.

D3. LEARNING - FOCUS ON "CHILDREN"

M5. **To absorb** - Equally absorbing interesting, relevant information, i.e. on sustainability.

M6. **To apply** - Information could be applied in communal learning gardens, use the fresh energy of children to energize i.e. elderly from the Gijsingflats.



VOICES OF BOTU

5. TO ABSORB

Facilitate things for less fortunate people.

#22

#MUN #ME
"Unequal education is delivered at the schools of BoTu."

#22

"Many families don't move out of the neighbourhood very often."

#27

"Make 'initiatives' (for care) physically visible in the area."

#ME

"Benches are nice, but that's it, emptiness further."

#13 #ME

"Waste is a serious problem and we need green facilities, especially for kids."

#13

"A playground where for you have to pay and register."

#ME

"Lots of bordered (school)yards, hard and/or soft."

#22

"You don't have to pay, it's only administration fee for a "register pass", because of former crime."

#ME

"Compared to other neighbourhoods I've been, many people walk, not driving a bike/ scooter/ car."

VOICES OF BOTU



6 TO APPLY

#13

"Many waste is 'on-gezellig'."

#12

"I don't get outside often, but need to walk more, so..."

#05

"I like to live here, all amenities are so close."

#ME

"Many events are organized in the community centres and there are a lot."

#12

"Nice area to live."

#05

"Yes lady, they are up to some big things here."

#05 #26

"Gijsingflat living."

#13

"I like to go to the Thursday market."

#13 #SPAR #ME

"They (municipality) should come with suitable solutions. Not with something that belongs at the Museumplein."

#VA #JONGDELSHAVEN

"Jong Delshaven is organising events or managing internships or jobs for youth."

○ LOCATION MOTIVATION

LEARNING



5. TO ABSORB

Equally absorbing interesting, relevant information, i.e. on sustainability.

To take something in, especially gradually.
(Cambridge Dictionary, 2015)

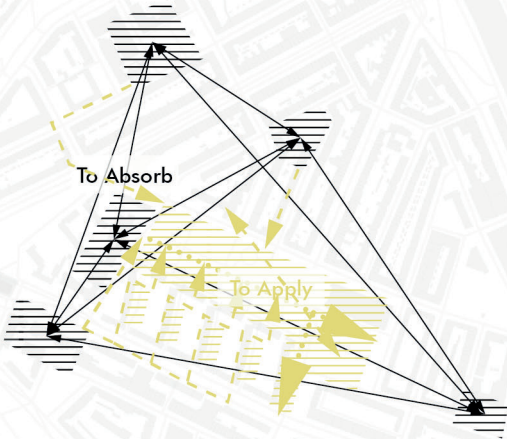
6. TO APPLY

Information could be applied in communal learning gardens, use the fresh energy of children to energize i.e. elderly from the Gijsingflats.

To make use of something or use it for a practical purpose. (Cambridge Dictionary, 2015)

LEARNING

TO ABSORB & TO APPLY



LEGENDA

- Text
- ▨ CONCEPT
- ▨ 3.1 TO ABSORB
- ▨ 3.2 TO APPLY
- SCHOOL DISTRICT
- SPREAD KNOWLEDGE



INITIATIVES

5. TO ABSORB



LEGENDA

- INITIATIVE LOCAL
- SUBINITIATIVE LOCAL
- SUBINITIATIVE MUNICIPAL
- SYNERGY LOCAL
- SYNERGY MUNICIPAL

INITIATIVES

6. TO APPLY



INITIATIVES

To optimize the incorporation of information, absorbing and applying, the RVKO-school-district is the best option with the most impact because it is the most present trust in BoTu. Next to its size and capacity, the allocation is perfect for future synergies.

Embracing initiatives related to De Groene Connectie, like Bouwkeet, Centraal Station Jong Delfshaven, Kinderatelier Punt 5, and Buurman Keiliewerf (see picture on the right), information application could be made more practical than it is with school trips. *The Voedseltuin is a perfect opportunity for kids to apply their freshly absorbed knowledge.*

Two birds with one stone, one could say. *This 'only' requires a lot of change in the first place; equal educational curricula are essential.*

To absorb information the right way, children must receive a quality education, which is relevant and given by well-educated teachers.

Differences between educational curricula within one city and definitely in one district may not exist.

Resilient BOTU2028 takes care of Bospolder and Tussendijken, being the first neighbourhoods of Rotterdam taken off the gas network. Previous developments provide the possibility for a programme called 'Educational Growth' to provide the children of BoTu with resilient homes and resilient and relevant education.

Absorb & Apply, (our) children are the future.

NICOLAASSCHOOL
RVKO school district
Rotterdam
(municipal, intra-local)



VOEDELSTUIN
to absorb knowledge
Nieuw-Mathenesse (inter-
-local)



GEMEENTE ROTTERDAM
to invest in growth
Tussendijken (local)

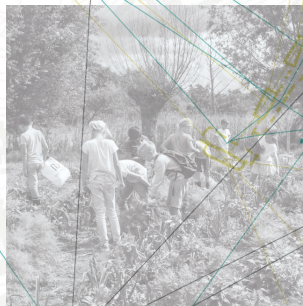


EDUCATIONAL GROWTH
to equalize education
for everyone
Tussendijken (local)








Investeren in
duurzame groei

Programma Duurzaam



LEGENDA

-  SCHOOL & SQUARE
-  GARDEN
-  SCHOOL NETWORK
-  GARDEN NETWORK
-  MUSIC SCHOOL NETWORK



EMPLACEMENT

5. TO ABSORB

CURRENT



FUTURE





VOICES OF BOTU

sustainable, green school

5. TO ABSORB | IMAGINE YOU ARE
trips to local initiatives
TO ABSORB



physical information share
in (semi)public space
PARENTAL PROVISION



shared (kids'
kitchen) garden



get rid of fence
TRANSPARENCY



kitchen garden tools
CHILDREN'S PROVISION





#13 #ME

"The kids get thought about (sustainable) food growth and us, there is information available as well."



#27

"Make 'Initiatives' (for care) physically visible in the area."



#ME

"No border anymore, but distinction by material."



○ EMPLACEMENT

6. TO APPLY

CURRENT



FUTURE





VOICES OF BOTU

6. TO APPLY | IMAGINE YOU ARE...

energize elderly with
the energy of kids
TO APPLY



municipal events
KNOWLEDGE SHARE

greening square

sell food and flowers
from sustainable
GROWTH ACTIVITIES



waste collection
AWARENESS



collective of local
sustainable initiatives



#05

"I like to live here,
all amenities are
so close."

#13 #SPAR #ME

"They (municipality) has come
with suitable, green solutions
and let the kids sell their
harvested fruit and herbs."

#05

"Yes lady, they are
up to some big
things here."



CO-CREATION IN TIME(LINE)



PARTICIPATORY BUDGETTING

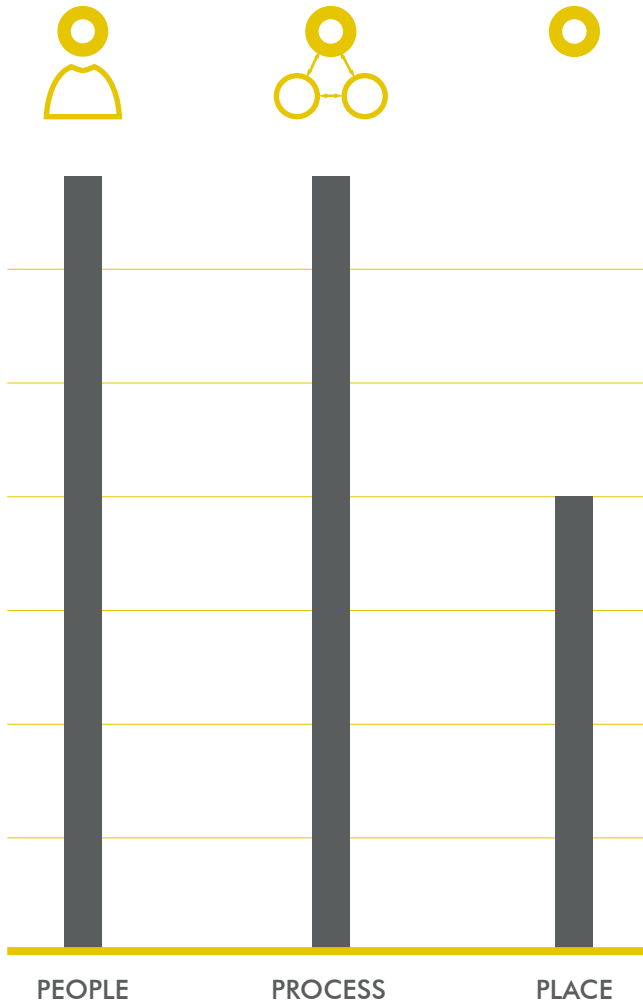
NEIGHBOURHOOD CONTRACT

LEGENDA

- CHANGE GOVERNMENTAL
- CHANGE MUNICIPAL
- CHANGE LOCAL
- INITIATIVE RELATED

3. LEARNING

TO ABSORB & TO APPLY



'LEARNING' INITIATIVES NETWORK

See page 60 to 63.

CO-CREATION

It shows how the before called synergies are working in the co-creation wise process in short (5 years), middle long (10 years), and long term (30 years) on a governmental, municipal, and local level.

LEISURE

TO RETREAT & TO EXPLORE



4. LEISURE

TO RETREAT & TO EXPLORE

People fill in the time they can spend besides work, **education** and **household** in very different ways: individually or in groups, organized or not. Participants in **leisure** activities organized by a youth movement, a cultural association, a sports club or a social movement usually do so voluntarily. In principle, the freedom of choice characteristic of **leisure** activities makes it possible to interact with culturally diverse **people** in a relaxed manner. However, many **people** choose **leisure** activities among peers. This freedom of choice is not unlimited and by no means the same for everyone. A **person's** financial capabilities alone determine what he does in his **free time**. **Leisure** is also a relative term for **people** in a precarious socio-economic position, such as the **unemployed and the homeless, refugees or undocumented migrants**.

Leisure participation is voluntary but not without obligation. Young footballers who are confronted with racist slogans or young **people** in the **neighbourhood** who are labeled 'loitering youth' experience this firsthand.

In addition, **leisure** time offers opportunities to engage in **social engagement** as well as relaxation. Some examples: taking care of more vulnerable participants, resisting negative images in public opinion, making each other's possibilities visible to a public and fighting social injustice. This **social engagement** in **leisure** time goes in many directions in terms of content, form and focus. That is precisely why free time can connect **people** from very different **sectors, domains and spheres of life**.

D4. LEISURE - FOCUS ON "YOUNG ONES"

M7. **To retreat** - Planty/plenty green spaces.

M8. **To explore** - A big scale network (in)between all future breeding grounds, like the Makersdistrict.

#18 #19 #20

"Escape the
business."
#18 #19 #20
TO RETREAT

#13 #ME

"Green places are
missing; Vraagwijzer
for wishes."

#10 #16 #17
#19 #ME

"Many (food)events
have been organi-
zed."

#13 #26

"Many neighbour-
hood gathering,
community centres."

#ME

"Maybe also in the
Dakpark P, during
evening hours?"

#ME

"Youth often
hangs here."

#24

"I miss benches to
sit while walking
with the baby car."

#13 #26 #30 #ME

"Which they
must not close

#16
My bike is parked
far away, no parking
facility 'on the Dak-
park'."

#01 #10 #11
#24 #26

"A rich, historic
neighbourhood with the
bombing 'in mind', next
to Historic Delfshaven."

#ME

"This square and the path
on the side are underused,
there's a lack of places to
retreat."

#24

"They cut down
trees everywhere."

VOICES OF BOTU



#02 #03

VOICES OF BOTU



8. TO EXPLORE #03

#24
"I like the draughty, anonymous, and raw vibe of 010."

"Behind is the railway embankment around Spangen, nice to walk your dog."

"Many kids play at the Spartapark-Oost."

#19 #ME
"So many nice vigorous, green places outside the neighbourhood's boundaries."

#15 #16 #17 #18
#19 #20 #21 #22
#23 #24 #25 #26

#30
"In the summer, people are barbequing, kids play along the water."

"We like to walk or run here."

#NEWS #ME
"Quite steep slope."

#21
"We like to come here from Schiedmond."

#ME
"Safe crossing misses."

#26
"Golden oldies, we gather here often."

#21
"We miss benches and bins."

#21
"There are a lot of cool football courts. There was a nice bench, but they removed it."

#24
"Think the rabbits are killed 'en masse'."



Kolpinruimte gecombineerd
Kollipen met beaderen
Kadavers worden regelmatig
gevoerd
— een besmettingsgevaar —
— een hond en een katte

○ LOCATION MOTIVATION

LEISURE



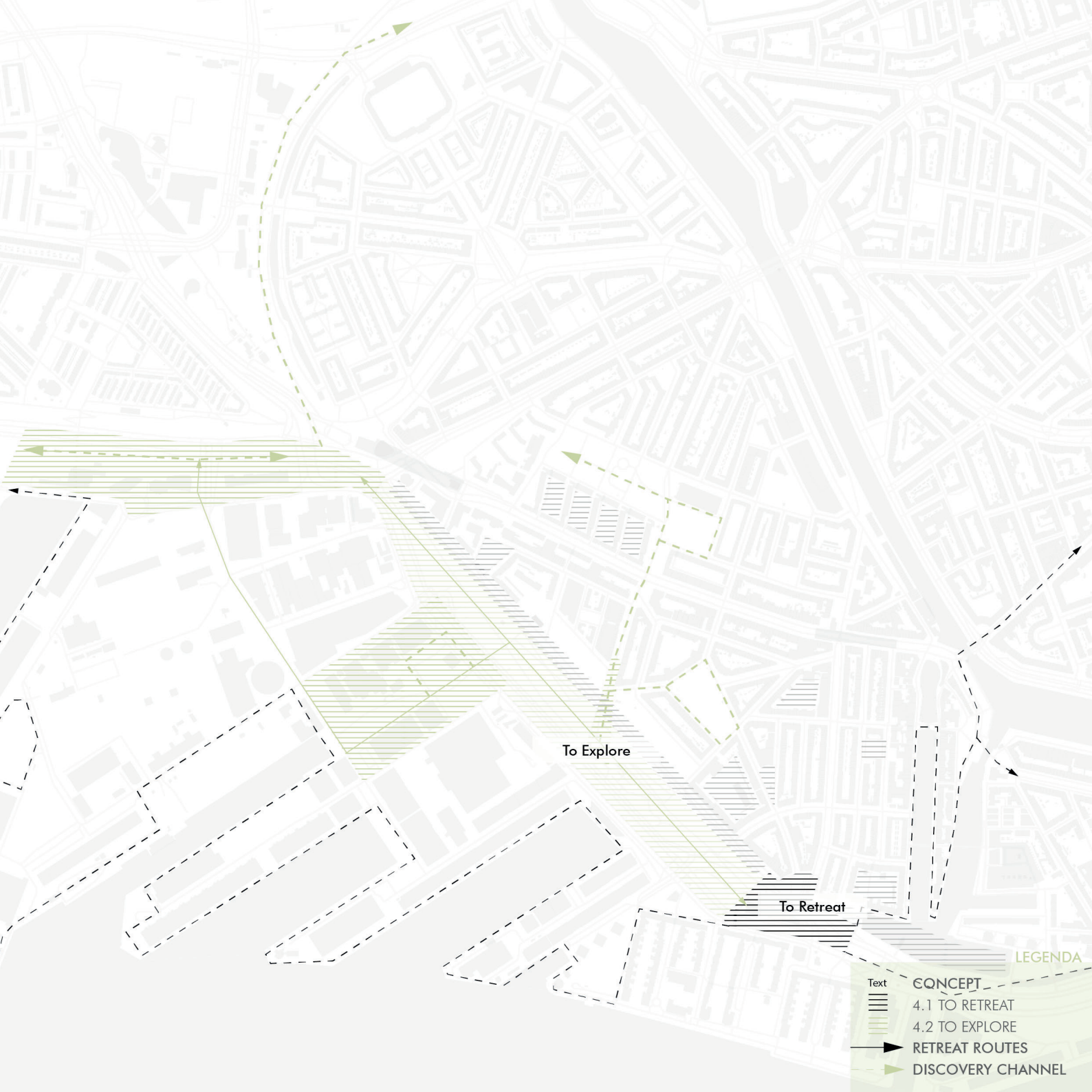
7. TO RETREAT @DAKPARK ENTRANCE

Plenty/plenty green spaces in which people can retreat and feel safe.



8. TO EXPLORE

A big scale network (in)between all future breeding grounds, like the Makersdistrict.



To Explore

To Retreat

LEGENDA

- Text
- CONCEPT
- 4.1 TO RETREAT
- 4.2 TO EXPLORE
- RETREAT ROUTES
- DISCOVERY CHANNEL



INITIATIVES

7. TO RETREAT



INITIATIVES

8. TO EXPLORE



INITIATIVES

BoTu Updates online and recently physical, updates, enfold in news and stories from Bospolder-Tussendijken. *The physical versions can be offered in semipublic space*, like in this soon vacant building.

For better understanding, you find a short story from the 7th edition (June) of the update beneath all these initiatives: **What comes to mind when I think of Bospolder-Tussendijken? That is love. I feel love for my neighbourhood.**

If you have questions or problems and are unable to resolve them yourself, you can contact the Vraagwijzer, a free counter of the municipality. For example, with administration, education, legal issues, questions about your health or money.

But what is the core of a neighbourhood? For me, the core of Bospolder-Tussendijken consists of meaningful relationships and places.

Make the Dakpark entrance open, accessible, and familiar to everybody and take care of more sitting spots and waste storage units. Within this, tend to strive for a family voyage atmosphere by increasing the explorative features.

Through those relationships and places, you meet your fellow-creature, and you develop yourself and each other.

The association could collaborate with others, they have the goal to promote good, meaningful leisure time activities for the residents since 1945 - setting up and maintaining playgrounds, organizing activities, festivities, and more in consultation with the BoTu board.

Important in this is that we are open and uninhibited and use all our senses to be in the here and now.

BOTU UPDATES

to inform residents and to create togetherness

BoTu (intra-local)



VRAAGWIJZER

to retreat in certainty

Delfshaven (district, inter-local)



DAKPARK

to explore family voyage

Rotterdam (national, municipal, inter-local)



WIJK- EN SPEELTUINVERENIGING

to stimulate children's joy

Bospolder (district)





LEGENDA

- TO RETREAT
- TO EXPLORE
- TAKE YOUR TIME
- - - DISCOVER NETWORK
- TREASURE TRACK



EMPLACEMENT

TO RETREAT

CURRENT



FUTURE





VOICES OF BOTU

TO RETREAT | IMAGINE YOU ARE...

create familiar
atmosphere
TO RETREAT



Community function
VRAAGWIJZER
BOTU UPDATES



QR-code : inter-activity
increase for
CO-CREATION



clearer wayfinding
TRANSPARENCY



increasing
bicycle storage



greening square





#01 #10 #11
#24 #26

#13 #ME
"Vraagwijzer
for wishes, for demands
but for care questions
too."

"A rich, historic
neighbourhood, next to
Historic Delfshaven."



#ME
"This square and path
on the side are used often
to retreat from the daily
vigour."

● EMPLACEMENT

8. TO EXPLORE

CURRENT



FUTURE





VOICES OF BOTU

8. TO EXPLORE | IMAGINE YOU ARE...

create opportunity
LIVING



safe crossing
SAFETY



add bins
WASTE



add benches
COMFORT



greening slope



More inter-action
TO EXPLORE



greening sidewalk



QR : increase
inter-activity
CO-CREATION



clearer local signage
TRANSPARENCY



Losloopegebied
Kunijnenzeikta geconstateerd
Kunijnen niet wandelen:
Kunijnders worden regelmatig
geïrriteerd
— een besmettelijk
enken hore



#15 #16 #17 #18
#19 #20 #21 #22
#23 #24 #25 #26

"We like to walk and run here and in the summer.. bbq!"

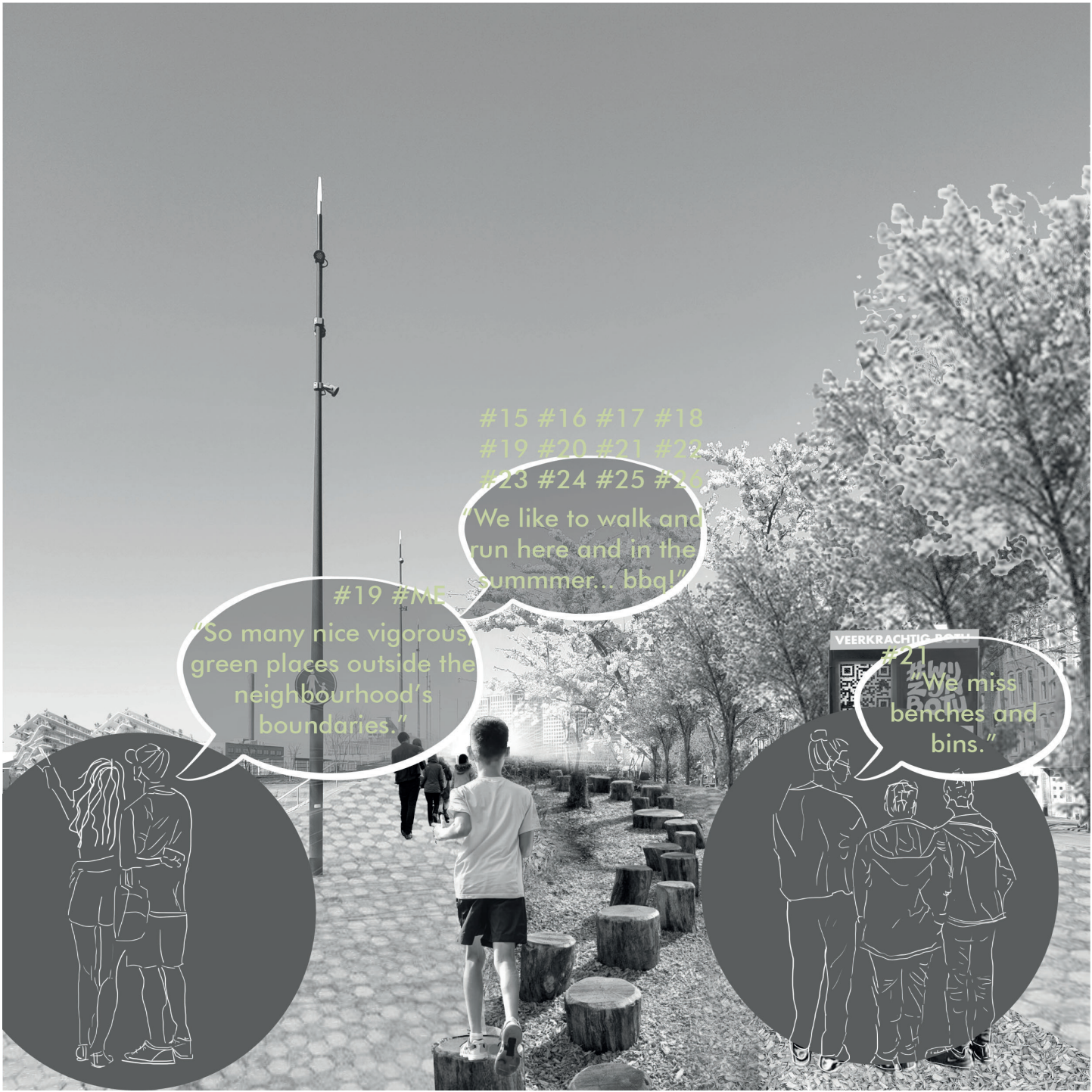
#19 #ME

"So many nice vigorous, green places outside the neighbourhood's boundaries."

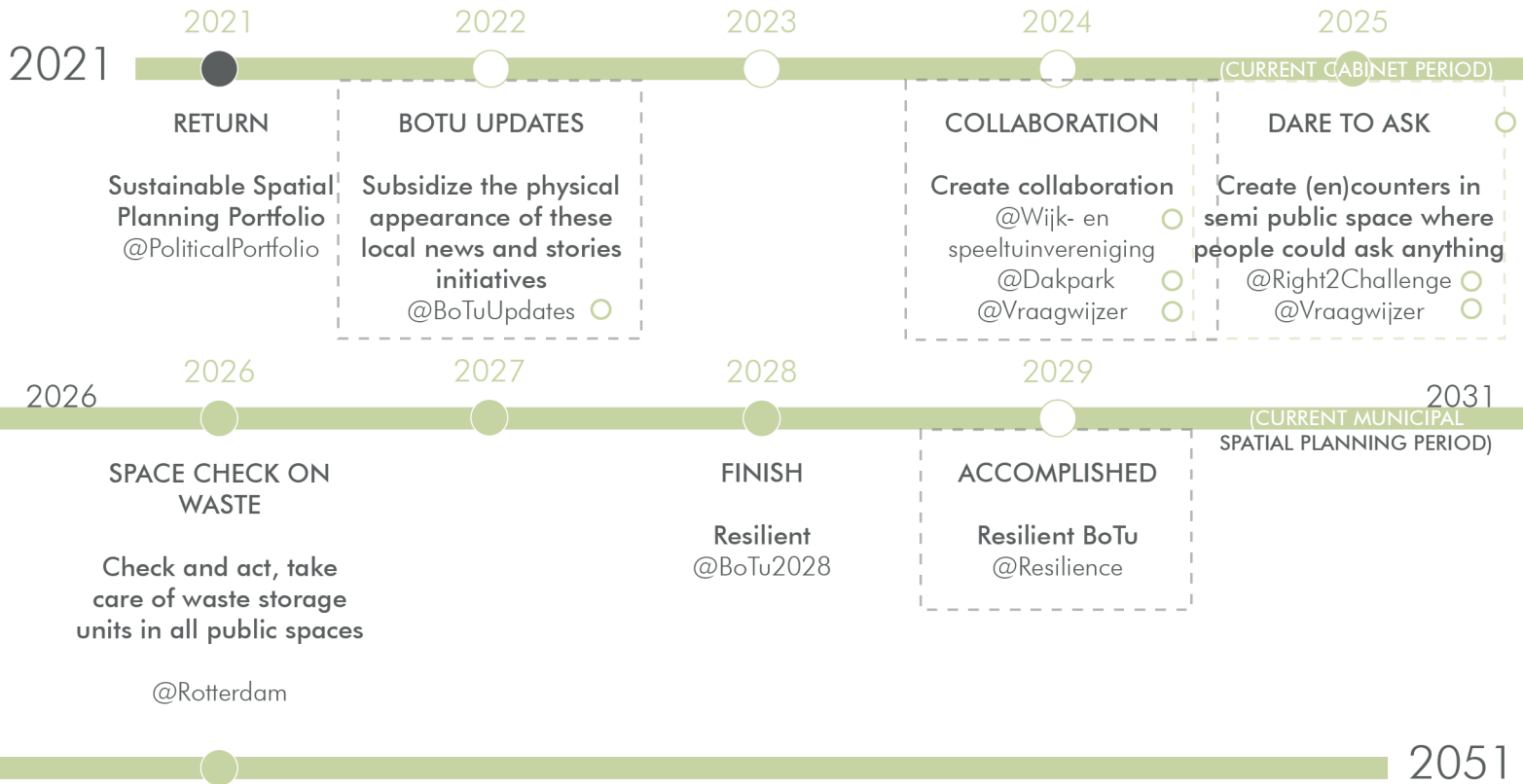
VEERKRACHTIG ROTU

#21

"We miss benches and bins."



CO-CREATION IN TIME(LINE)



PARTICIPATORY BUDGETTING

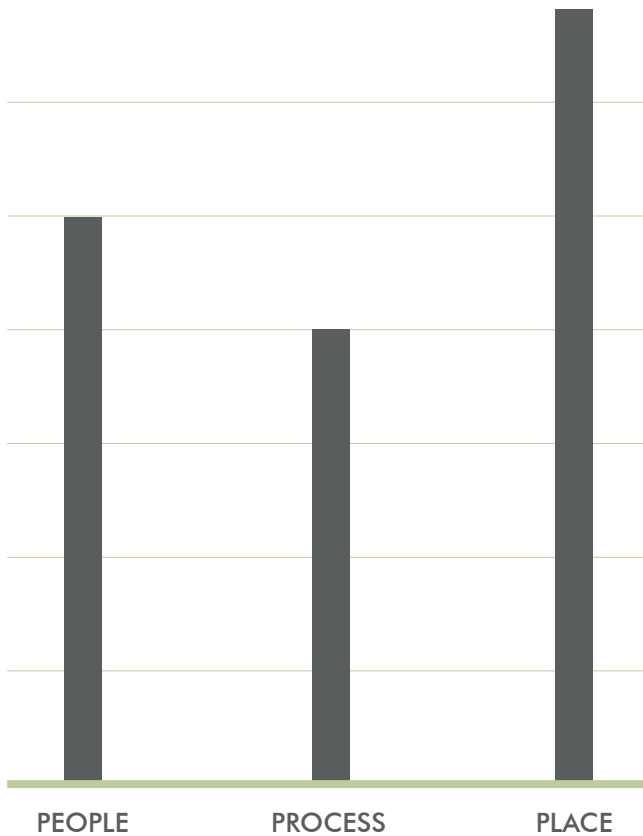
NEIGHBOURHOOD CONTRACT

LEGENDA

- CHANGE GOVERNMENTAL
- CHANGE MUNICIPAL
- CHANGE LOCAL
- INITIATIVE RELATED

4. LEISURE

TO RETREAT & TO EXPLORE



'LEISURE' INITIATIVES NETWORK

See page 80 to 83.

CO-CREATION

It shows how the before called synergies are working in the co-creation wise process in short (5 years), middle long (10 years), and long term (30 years) on a governmental, municipal, and local level.

PEOPLE, PLACE, PROCESS



1. TO (BE) SAFE
01 | LIVING



3. TO CREATE
02 | LABOUR



5. TO AB
03 | LEAR



2. TO TRUST
01 | LIVING



4. TO COLLABORATE
02 | LABOUR



6. TO A
03 | LEAR

SCENARIOS VS. QUALITY?



SORB
NING



7. TO RETREAT
04 | LEISURE



APPLY
NING



8. TO EXPLORE
04 | LEISURE

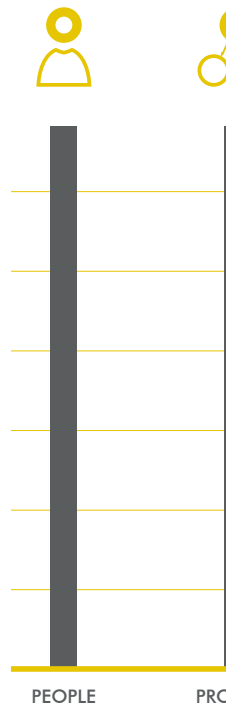
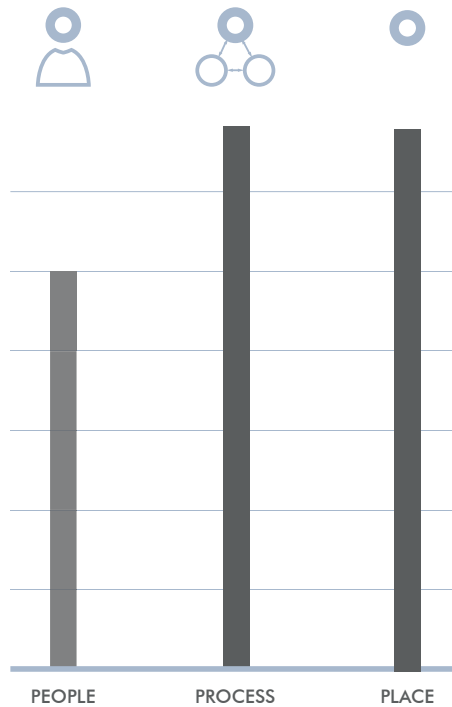
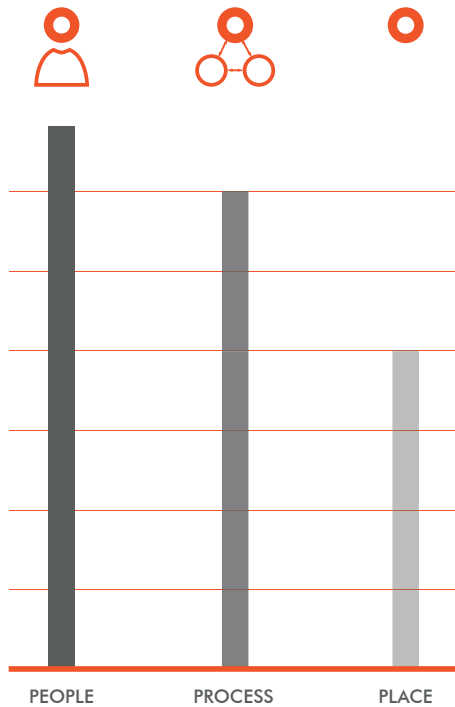


12 QUALITIES

12 universal positive qualities
for public space (Carmona, 2008)
for the sake of liveability.

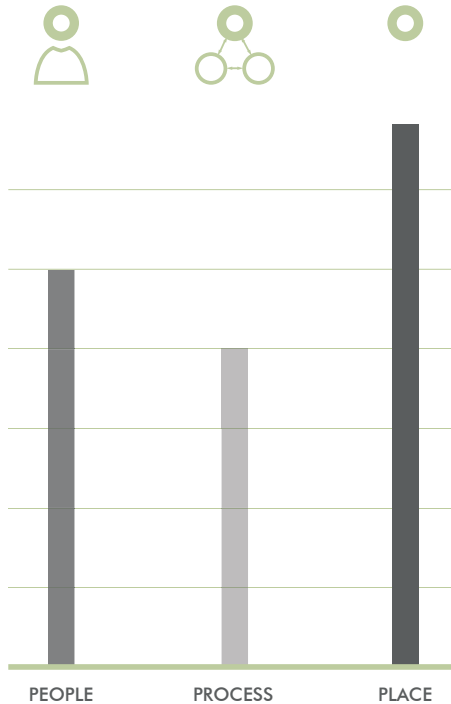
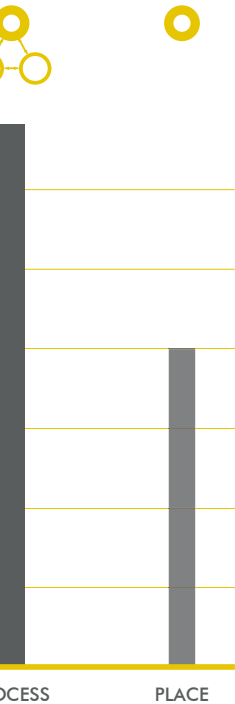
1. Clean and tidy 
2. Accessible 
3. Attractive 
4. Comfortable 
5. Inclusive 
6. Vital and viable 
7. Functional 
8. Distinctive 
9. Safe and secure 
10. Robust 
11. Green and unpolluted 
12. Fulfilling 

PEOPLE, PLACE, PROCESS



P.P.P. MATRIX

SCENARIOS



One scenario, from multiple perspectives.
For to use newly defined target groups.

It all starts with **people**, (human) beings and living quality, improved by making a liveable ... **place**, when this derives from a former transformed space, from the assets of the current (semi)public environment, where people encounter and feel comfortable and responsible for their surrounding, and the ... **(co-creation) process**. the steering wheel, to maintain these encounters on a local level attached to local qualities which exists and can be strengthened by local asset based community development and brings us back to the **people**, it all starts with.

How can the inter-dialogue between **people**, **place**, and **process** be interpreted? That is shown in the scenario's in the end. What will be done? Why and how will synergies within the initiatives' (network) play a role? And most important, whom is taking care?

EPILOGUE

T.M.I. Too Much Information

Suppose the social stigmas on focus areas remain existing within all scales (from global to local). Then, residents will keep on moving, literally and figuratively, inside the spatial administrative boundaries forever. The integration process never stops, and so does not, the traditional way spatial planning is conducted.

With the Reclaim Report and with the Asset Atlas, the approach has been reconsidered. A new meaning has been given to Dutch culture, namely: multi-cultural, everyone should accept that. Spatial co-creation starts with the needs of the people in (semi) public space.

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AREA FOCUS | "WENT BEYOND THE BOUNDS" | #ME