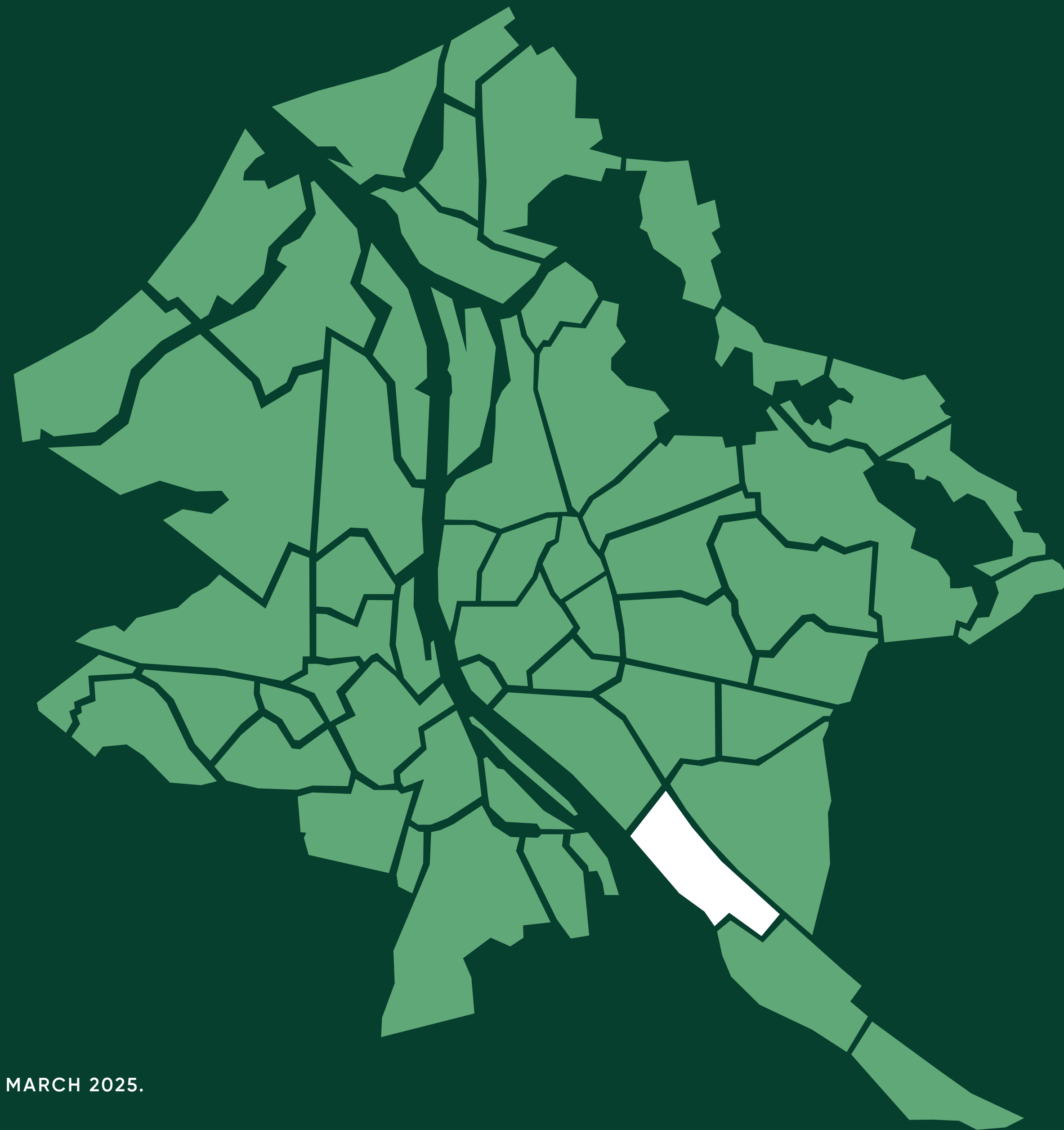


Neighbourhood centres development plan of Riga: Kengarags masterplan



Contents

1. Introduction: Neighbourhood centres development plan and process
2. Existing situation and intervention scope
3. Kēngarags neighbourhood centre spatial development vision – concept and development principles
4. Development zones – vision and actions
 - Neighbourhood park
 - Promenade
 - Latgales iela – main street
5. Implementation action plan

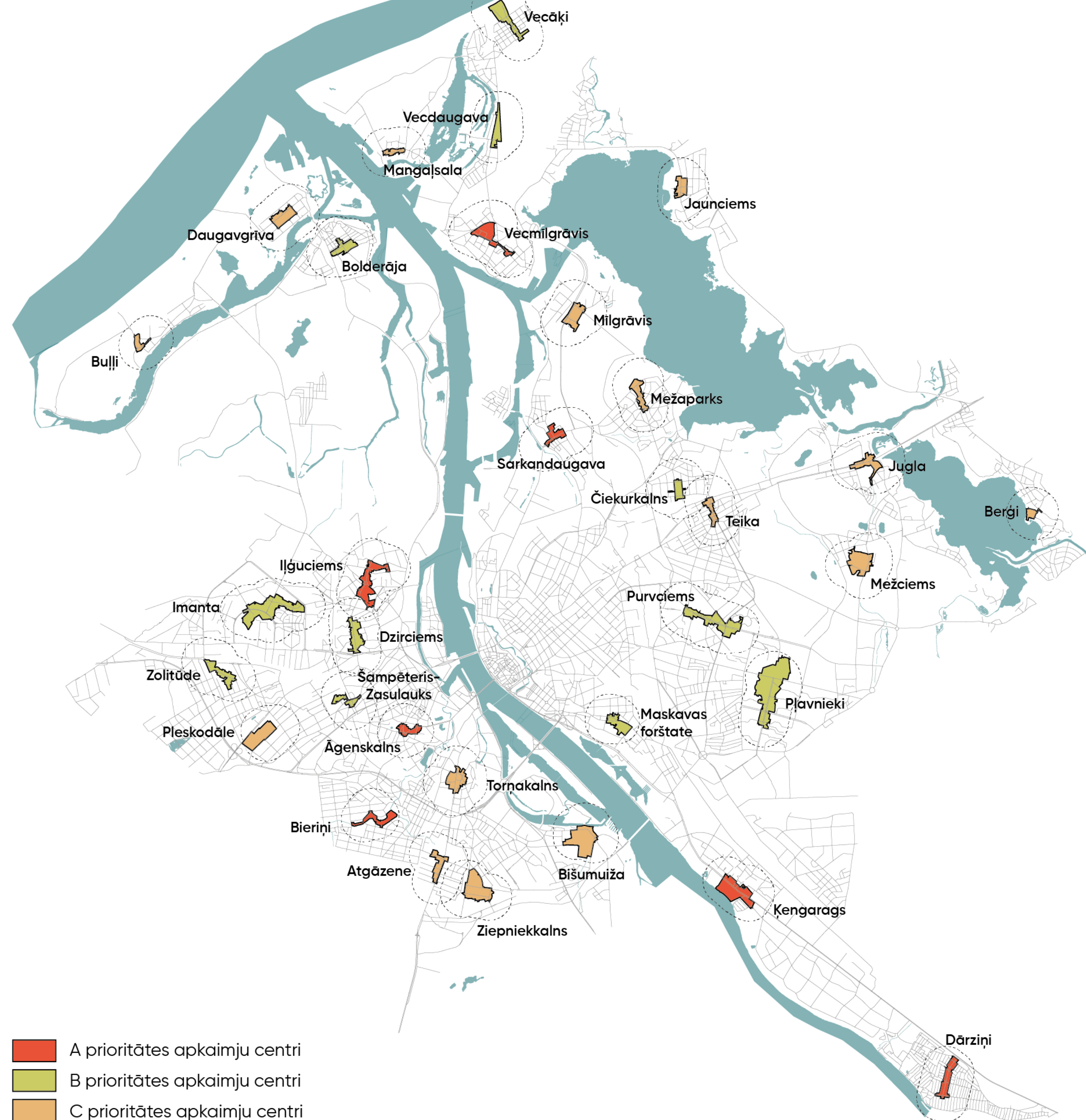
Introduction



Neighbourhood centres spatial development plan

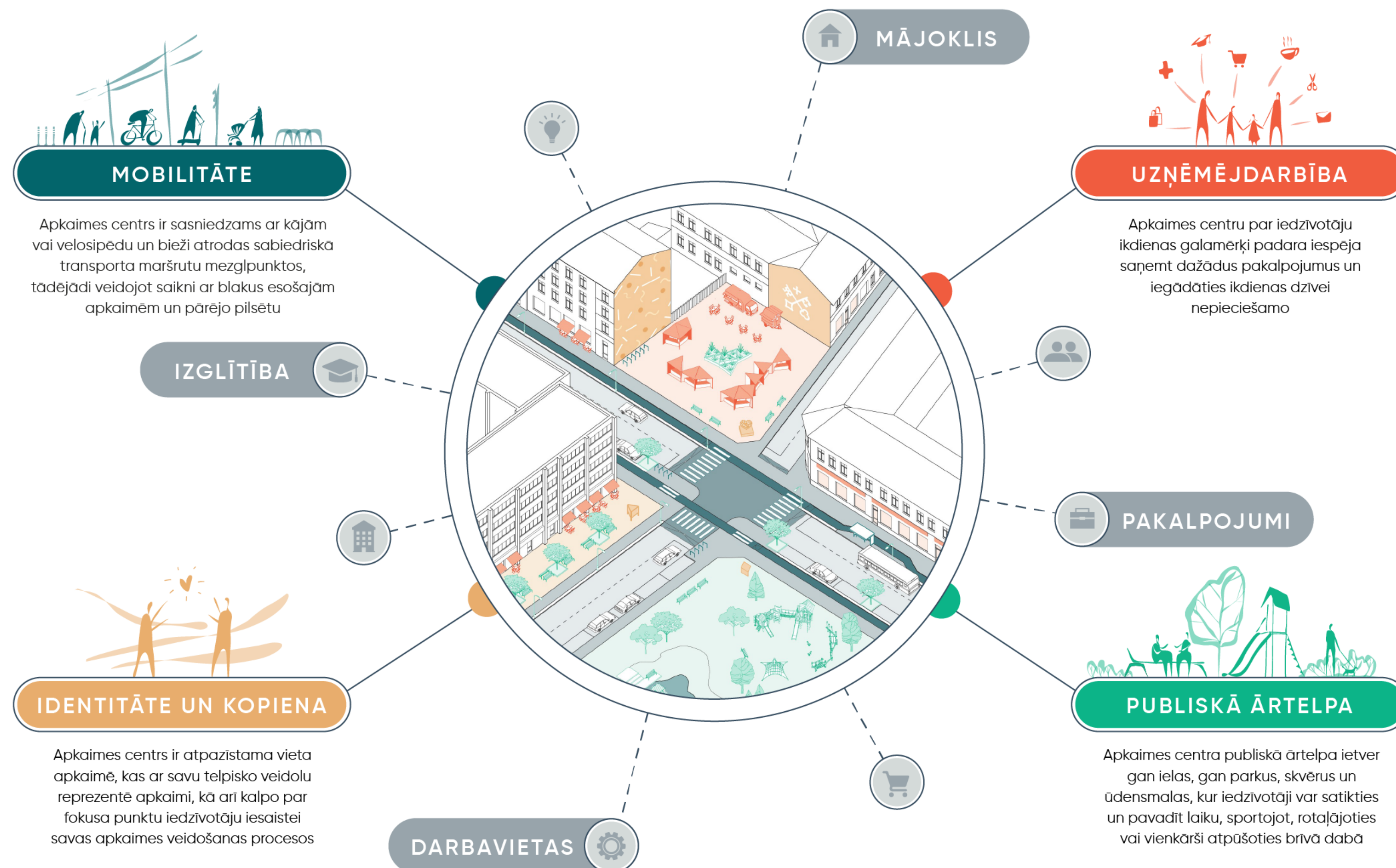
Goal: Strong neighbourhoods with integrated public outdoor space development that strengthens local identity and triggers further private development and civic engagement.

- 33 neighbourhood centres defined in Riga (out of 58 neighbourhoods)
- Boundaries set consulting with local inhabitants and evaluating availability of municipal land
- Interventions only in municipality-owned properties
- Ķengarags – first from the A priority centres



What is a neighbourhood centre?

Central areas in neighbourhoods that are recognisable and serve as places of congregation, recreation and as mobility hubs



Neighbourhood development action courses



- Street reconstruction
- Cycling lanes
- Universal design pavements
- Pedestrian crossings
- Traffic calming measures



- Local street market designation
- New design seller stands
- Electricity connections for events and street vending



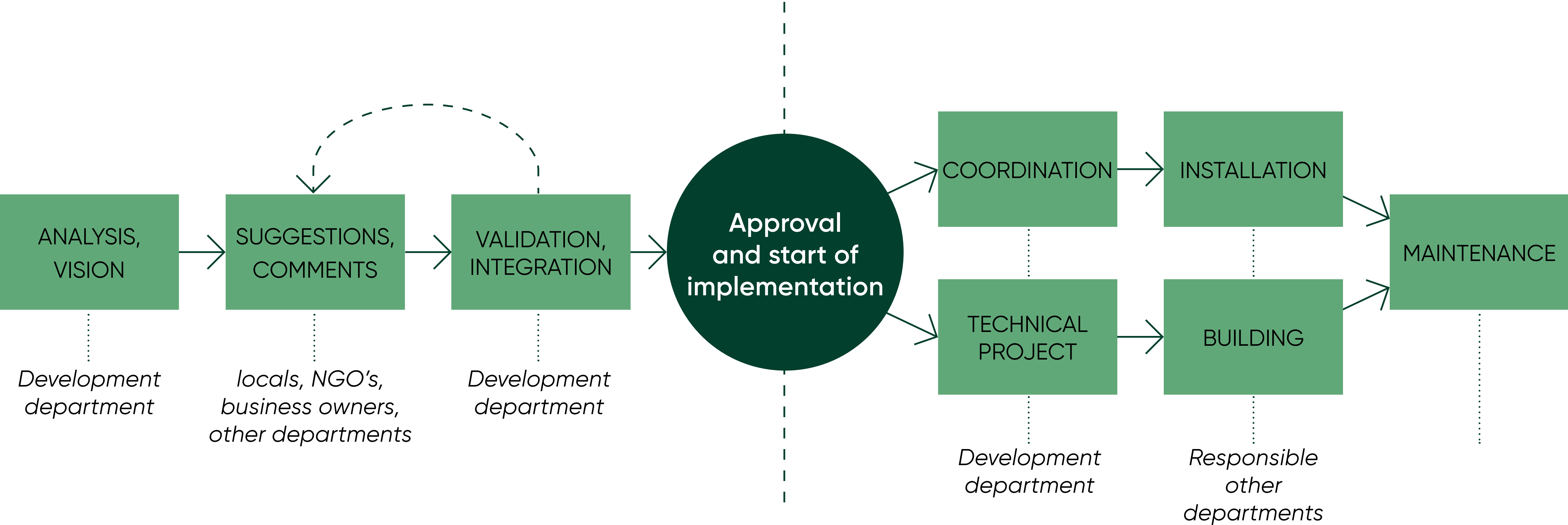
- Public art
- Space for cultural events
- Info stands
- Community noticeboards
- Street signs to local landmarks
- Christmas and other decorations



- Complex redevelopment of parks, squares, courtyards and waterfronts
- Plantings in streetscape
- Active recreation zones
- Playgrounds
- Dog walking parks
- Improved lighting

Masterplan

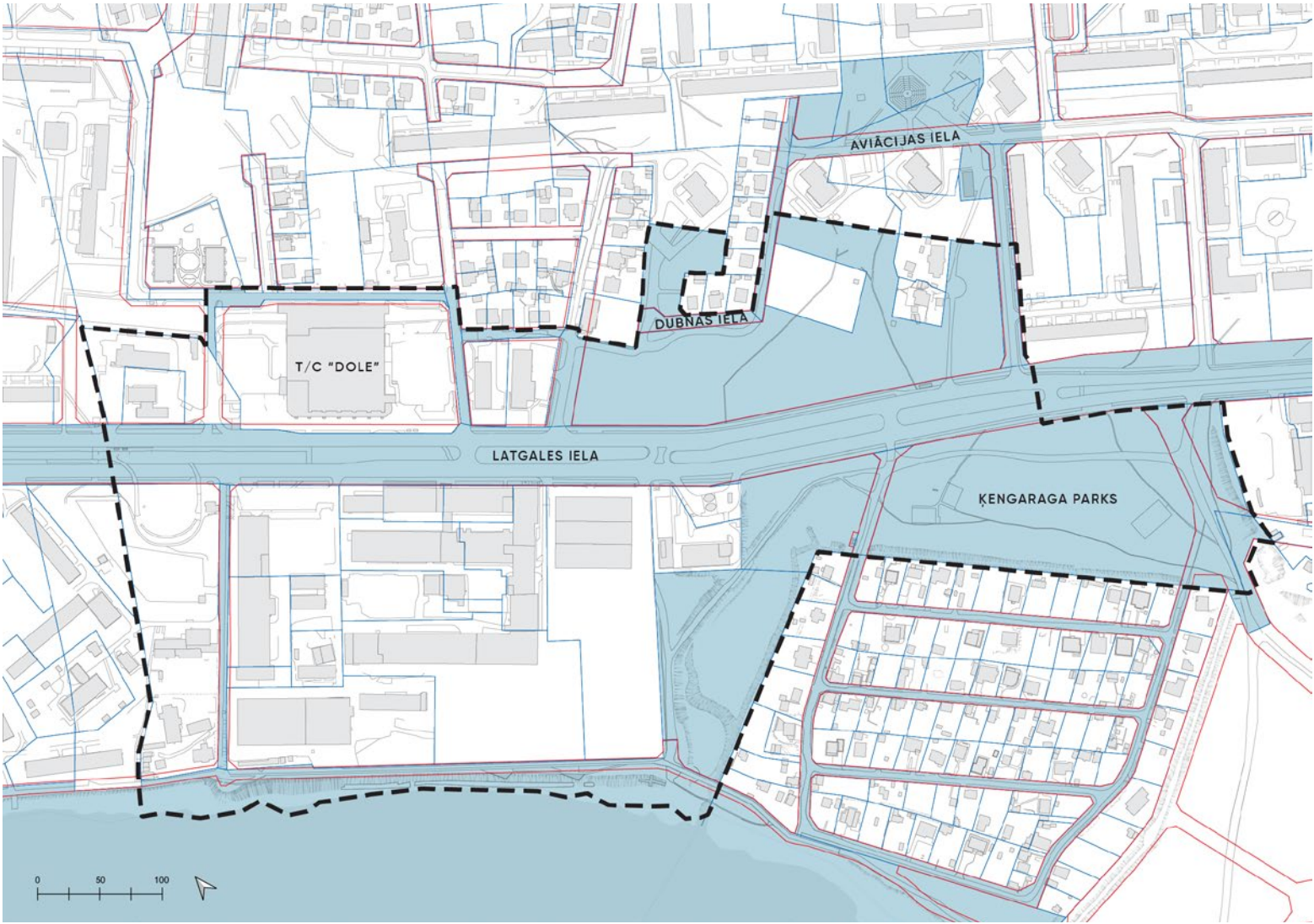
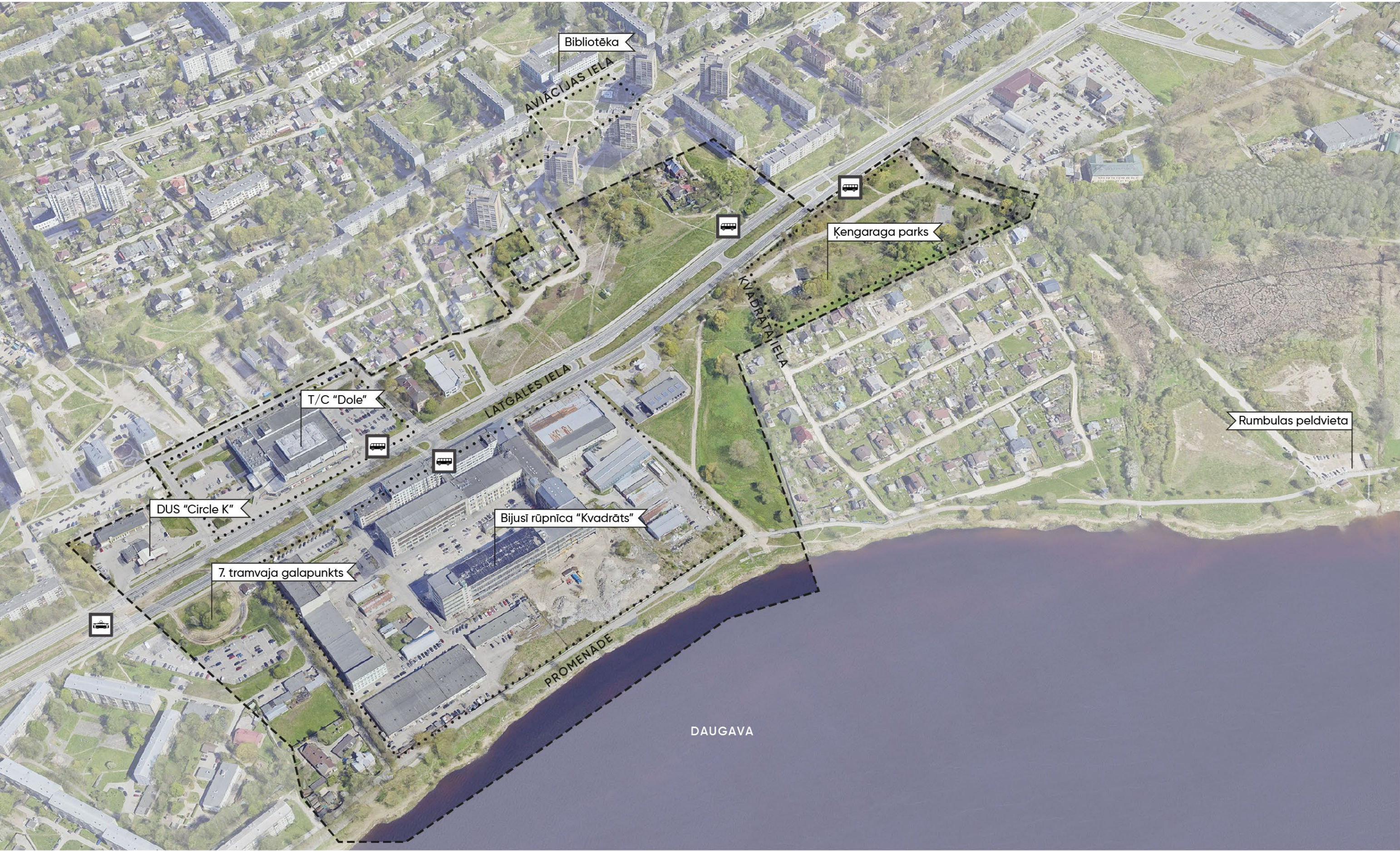
Implementation



Existing situation analysis



Ķengarags centre territory



Neighbourhood centre area	28,31 ha
Total area of neighbourhood	519 ha
Total inhabitants	44 207 (2022. g.)
Inhabitants living within 15 min radius of the neighbourhood centre	21 066 (2022. g.)
Type	Large-scale residential neighbourhood centres

Mobility situation evaluation

ISSUES TO BE ADDRESSED:

- Improve pedestrian safety when crossing Latgales st.
- Improve pedestrian infrastructure - pavings, new paths, universal design
- Better connections between points of interest in and surrounding the neighbourhood centre
- Cycling infrastructure
- Prevent cars passing through nature territories
- Optimise and order car parking
- Improve unpaved gravel streets

Apzīmējumi:

--- Apkaimes centra robeža

— Auto plūsmas

— Strupceļš, pārtraukta plūsma

— Iela ar sabiedrisko transportu (autobuss)

— Tramvaja līnija

— Gājēju plūsmas

— Gājēju pāreja

— Gājēju barjeras

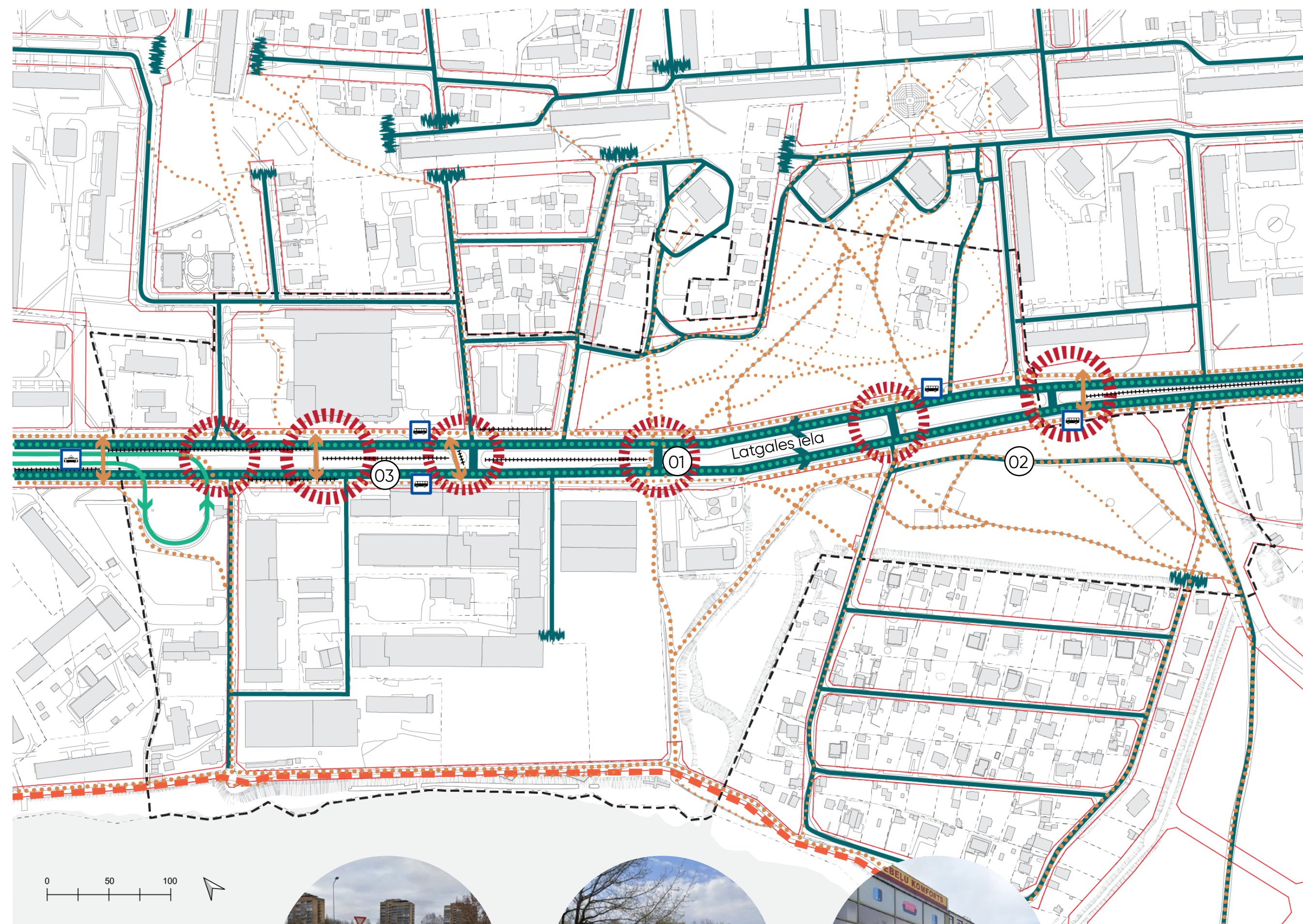
— Veloinfrastruktūra

— Bīstamas vietas no satiksmes viedokļa

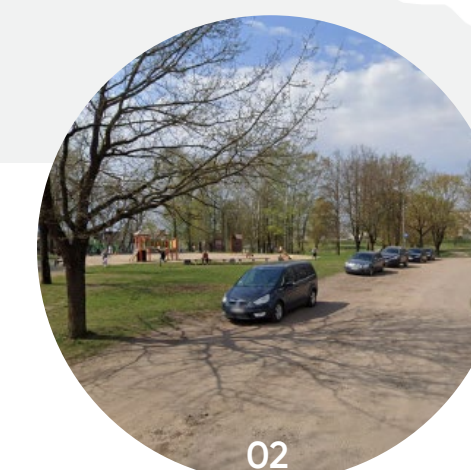
— Sabiedriskā transporta pieturas (tramvajs, autobuss)

— Ielu sarkanās līnijas

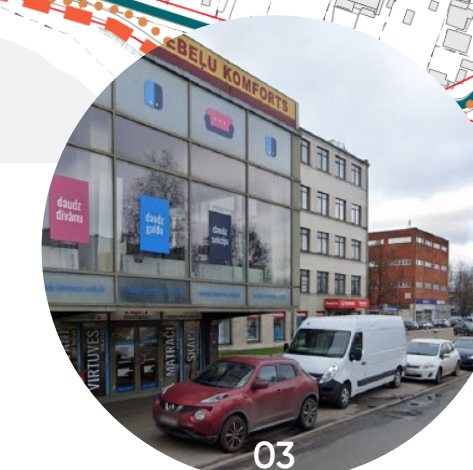
— Zemesgabalu robežas



01 Iestaigātas takas pāri Latgales ielai neatļautā šķērsošanas vietā



02 Caurbraukšana un auto novietošana Ķengaraga parkā



03 Auto novietošana uz ietves samazina gājējiem pieejamo telpu

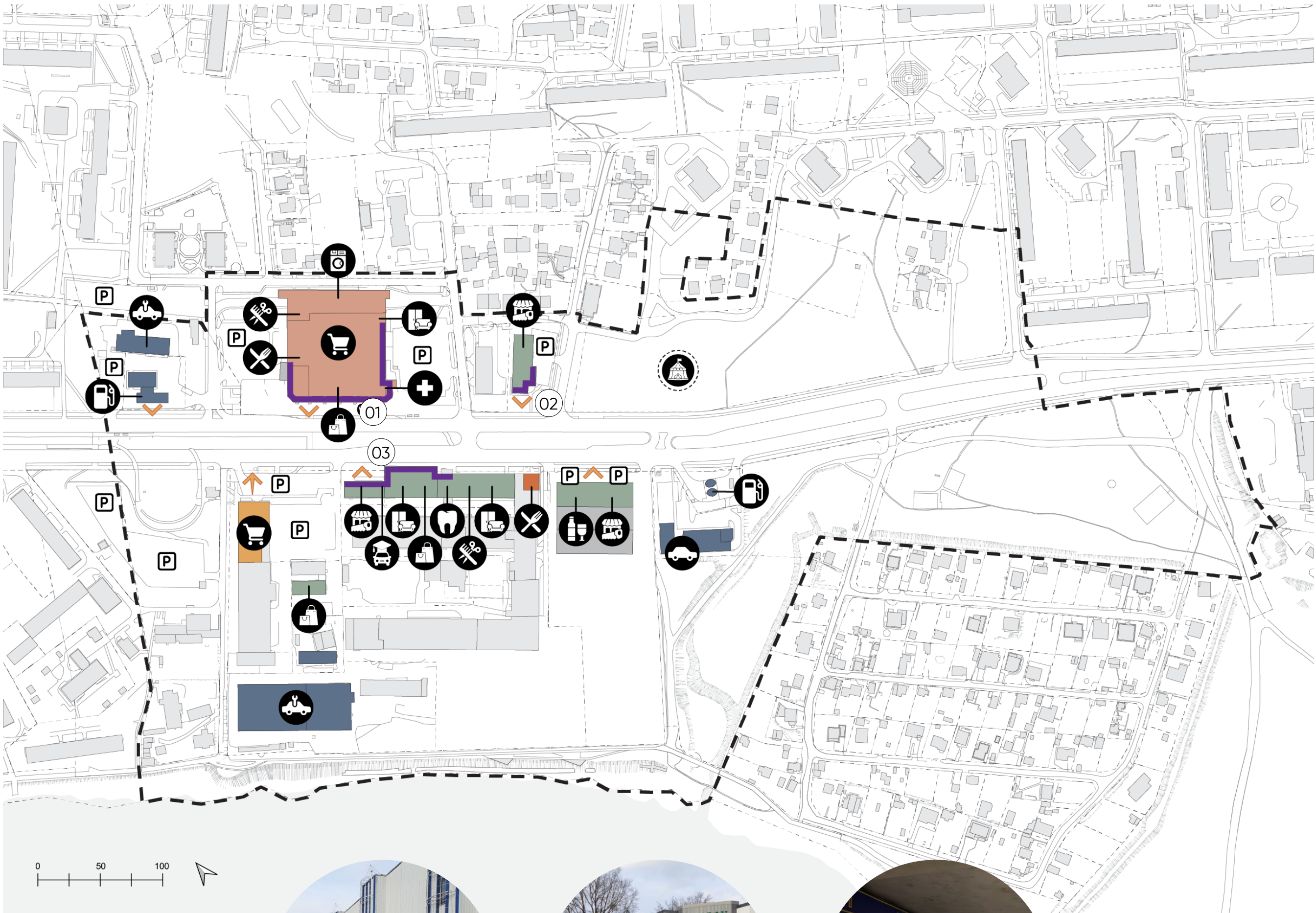
Small business situation evaluation

ISSUES TO BE ADDRESSED:

- Improve public outdoor space aesthetics in the existing commercial centre
- Designate space for local outdoor marketplace
- Set up market stalls and other necessary amenities
- Revise electricity connections in other places where events and street vending can happen

Apzīmējumi:

- Apkaimes centra robeža
- Zemes vienību robežas
- Tirdzniecības centrs
- Pārtikas veikali
- Ēdināšanas pakalpojumi
- Jauktas izmantošanas komercelpas – Veikali un pakalpojumi
- Ar auto saistītas komercelpas – DUS, autoservisi, autosaloni
- Komercielpu fasādes, kurām nepieciešami uzlabojumi
- Jāveido komercielpu sasaiste ar ielu un gājēju plūsmām
- Stāvlaukumi



T/c "Dole" noslēgtā fasāde uz Latgales ielas pusi



Komercēkas atstātas no ielas, ar ieejām no stāvlaukumiem, ne ielas



Ēka veido pārkari pār gājēju zonu, trūkst apgaismojuma

Identity situation evaluation

ISSUES TO BE ADDRESSED:

- Daugava promenade and park important for local identity, people value greenery
- Built space dominated by large scale housing with unused space in-between, no meeting place
- No public art in and around centre
- No information about the neighbourhood and local landmarks in public outdoor space



Apbūves mērogu kontrasts



Telpa starp dažādajiem apbūves tipiem ir maz izmantota



Public outdoor space evaluation

ISSUES TO BE ADDRESSED:

- Several distinct areas with character but few amenities and attractions
- Connections between areas and functional zones
- Opportunities for recreation
- Street furniture in the commercial area and public transport stops
- Accessibility and safety in public outdoor space
- Biodiversity and greenery
- Climate neutrality challenges

Apzīmējumi:

--- Apkaimes centra robeža

--- Zemes vienību robežas

Labiekārtotas zonas

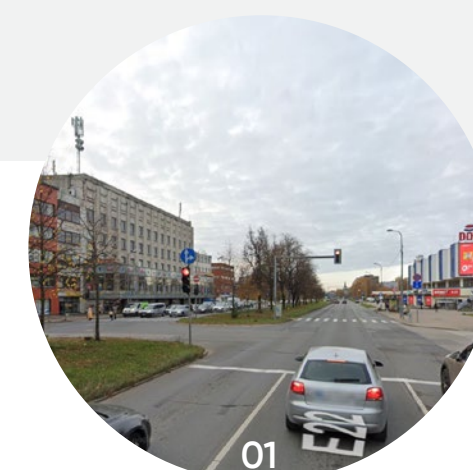
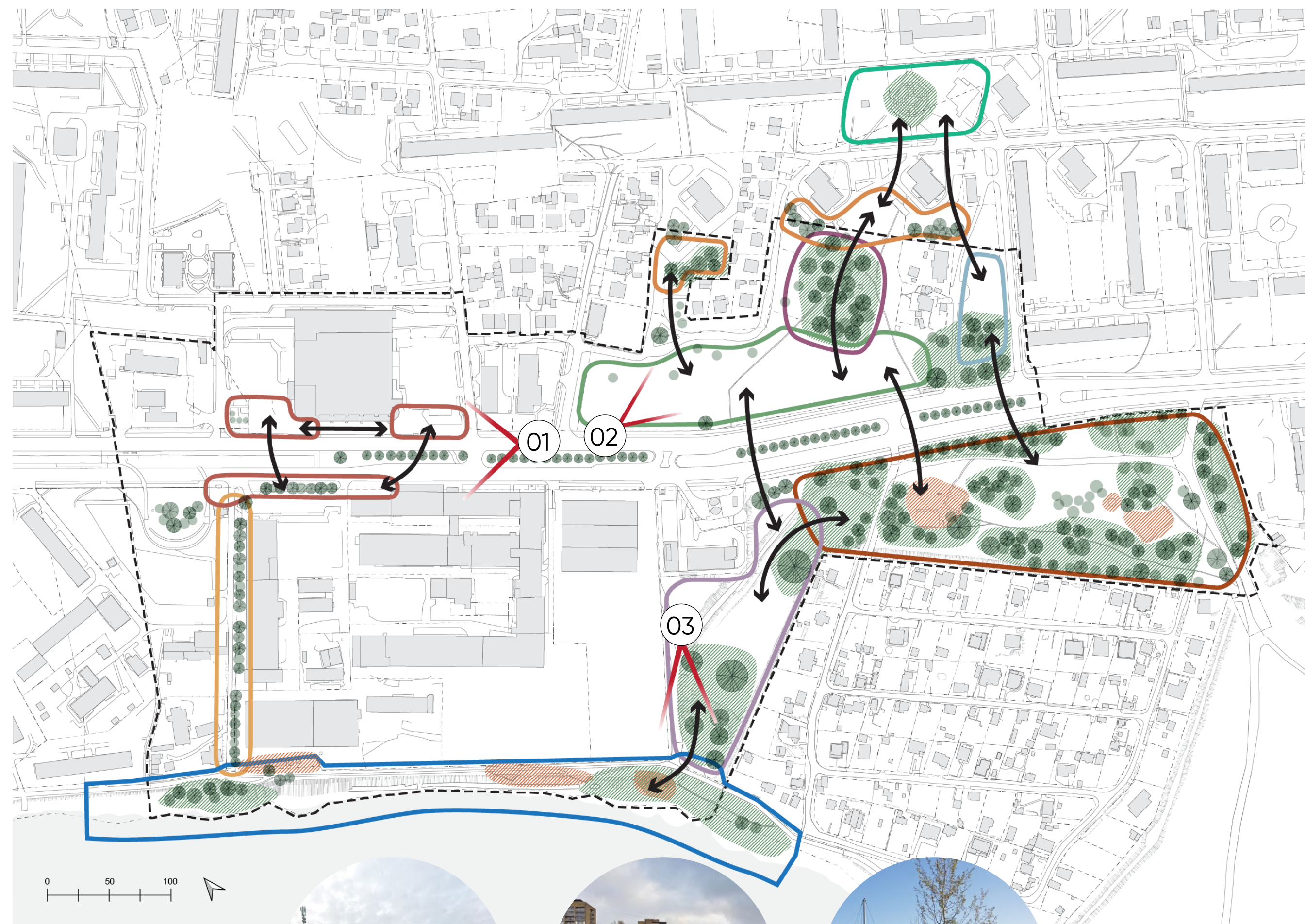
Zonas ar ainavisku vērtību

Koki

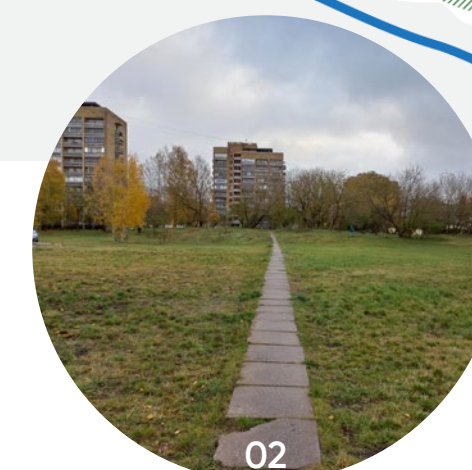
Nepieciešamie savienojumi

Ainavtelpas (atšķirīgas krāsas atbilst dažāda rakstura telpām)

Galvenie skatu koridori



Latgales ielas skats
pilsētas centra virzienā



Skats pāri neapbūvētajai teritorijai
Latgales ielas ziemeļu pusē



Daugava un gājēju tilts

Participation

MAPPING LOCAL FEELING IN NEIGHBOURHOOD FESTIVAL

- Spatial mapping – local values, where people like to spend time, which places they find unsafe and unpleasant, etc.
- Voting for functions and activities people might want in their neighbourhood centre

FORMAL PRESENTATION OF VISION FIRST DRAFT TO THE PUBLIC

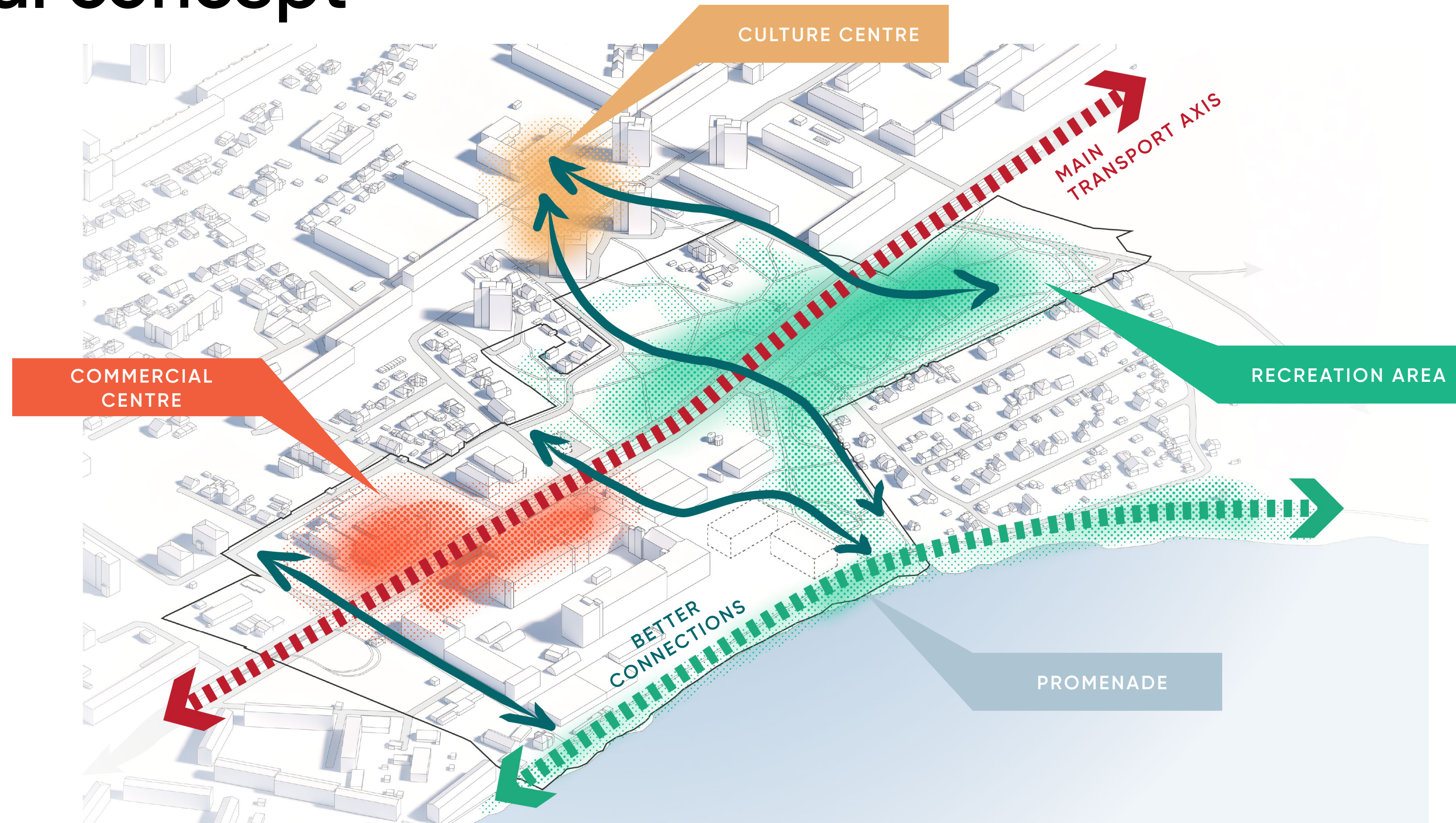
- Chance to ask questions during meeting and send them electronically after
- Generally positive reception, though some concern around potential increase in antisocial behaviour



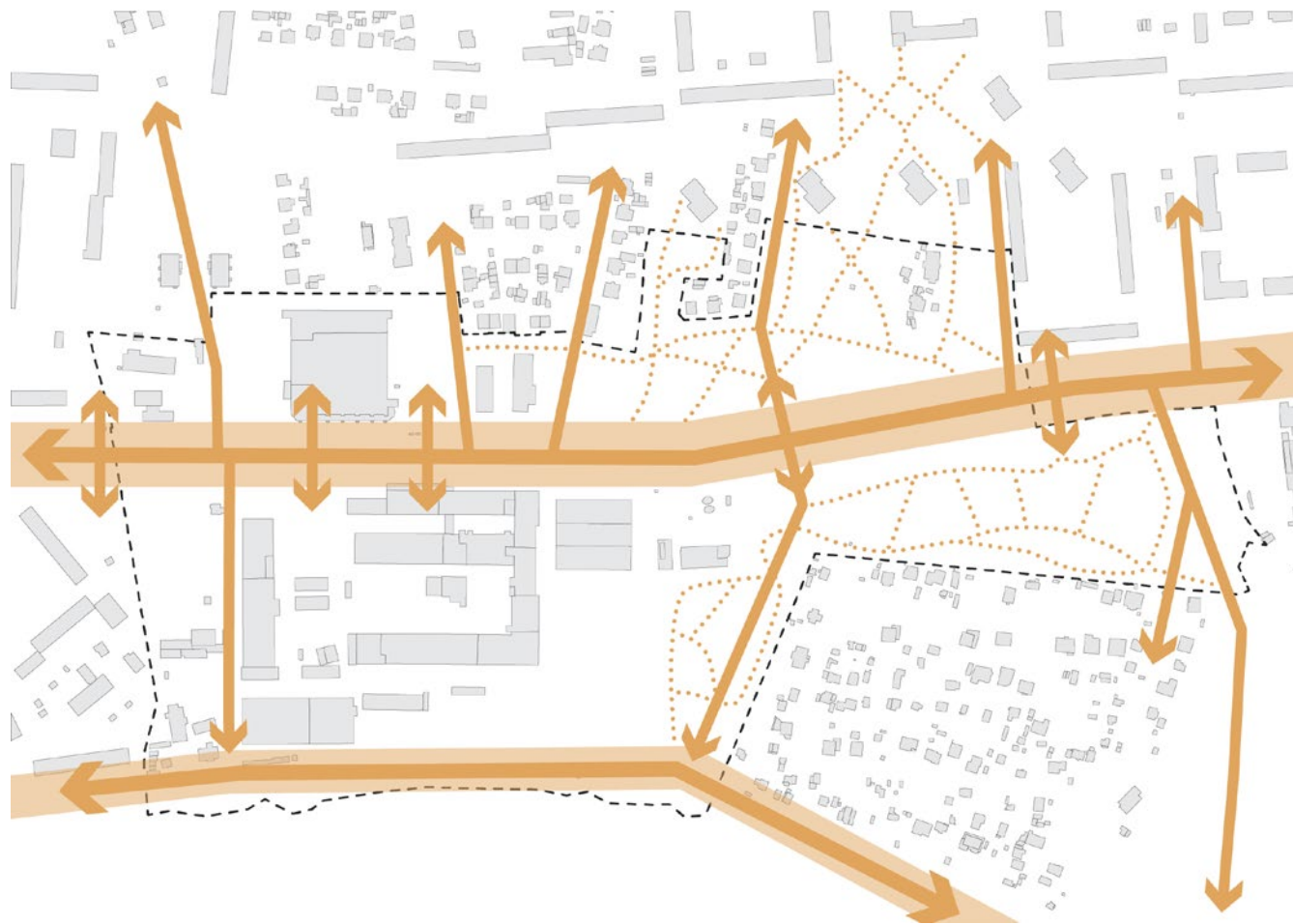
Spatial development vision



Spatial concept



Development principles for Ķengarags



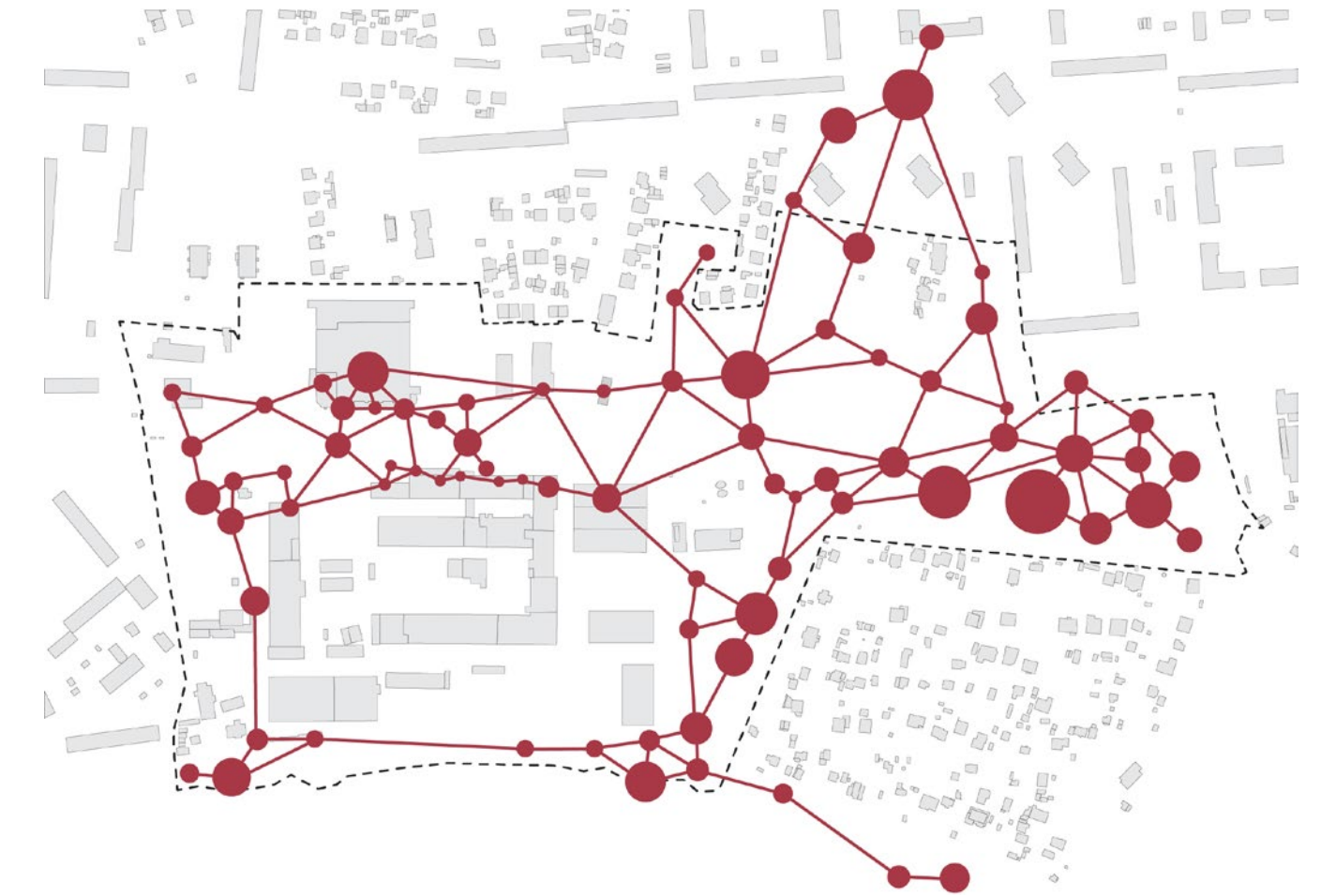
The centre - easily accessible and safe

- Create better connections between residential areas, park and waterfront
- Improve safety in Latgale street crossings
- Create paved pedestrian paths between main functional areas
- Cycling infrastructure in Latgale street
- Optimise car parking



The centre - strengthens natural values

- Preserve existing green spaces and create new ones with more attractions
- Preserve and increase biodiversity
- Integrate nature-based solutions in public outdoor space design



The centre - place to meet and spend free time meaningfully

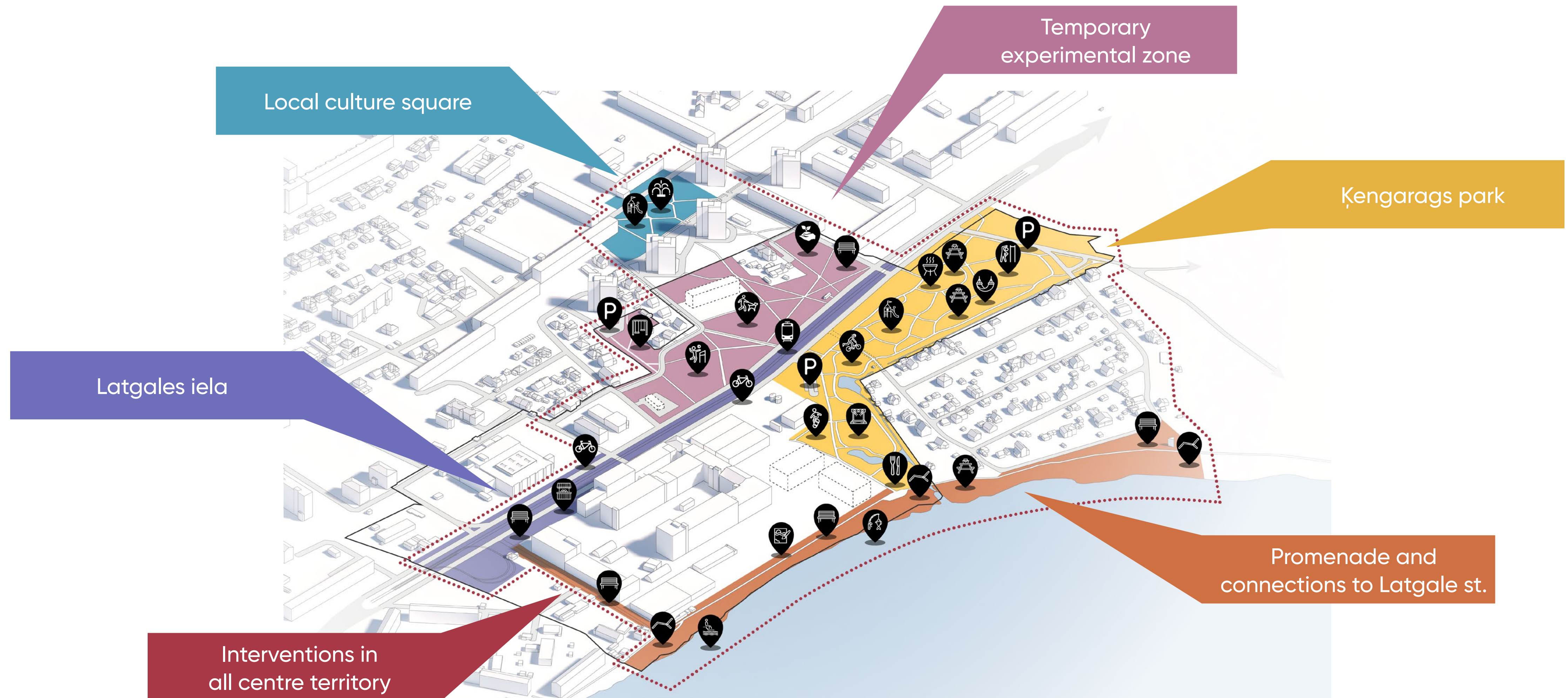
- Create new activities in the neighbourhood centre
- Create spaces for children, teenagers, grown-ups and seniors
- New functions must be planned in a complex way to complement and avoid overlap

Vision for Kēngarags neighbourhood centre

- Large recreation area that connects the promenade, the park and inner courtyards of residential areas
- Latgale street – main neighbourhood transport and commercial activity axis
- Neighbourhood centre is a local identity cornerstone and recognisable in the wider city context



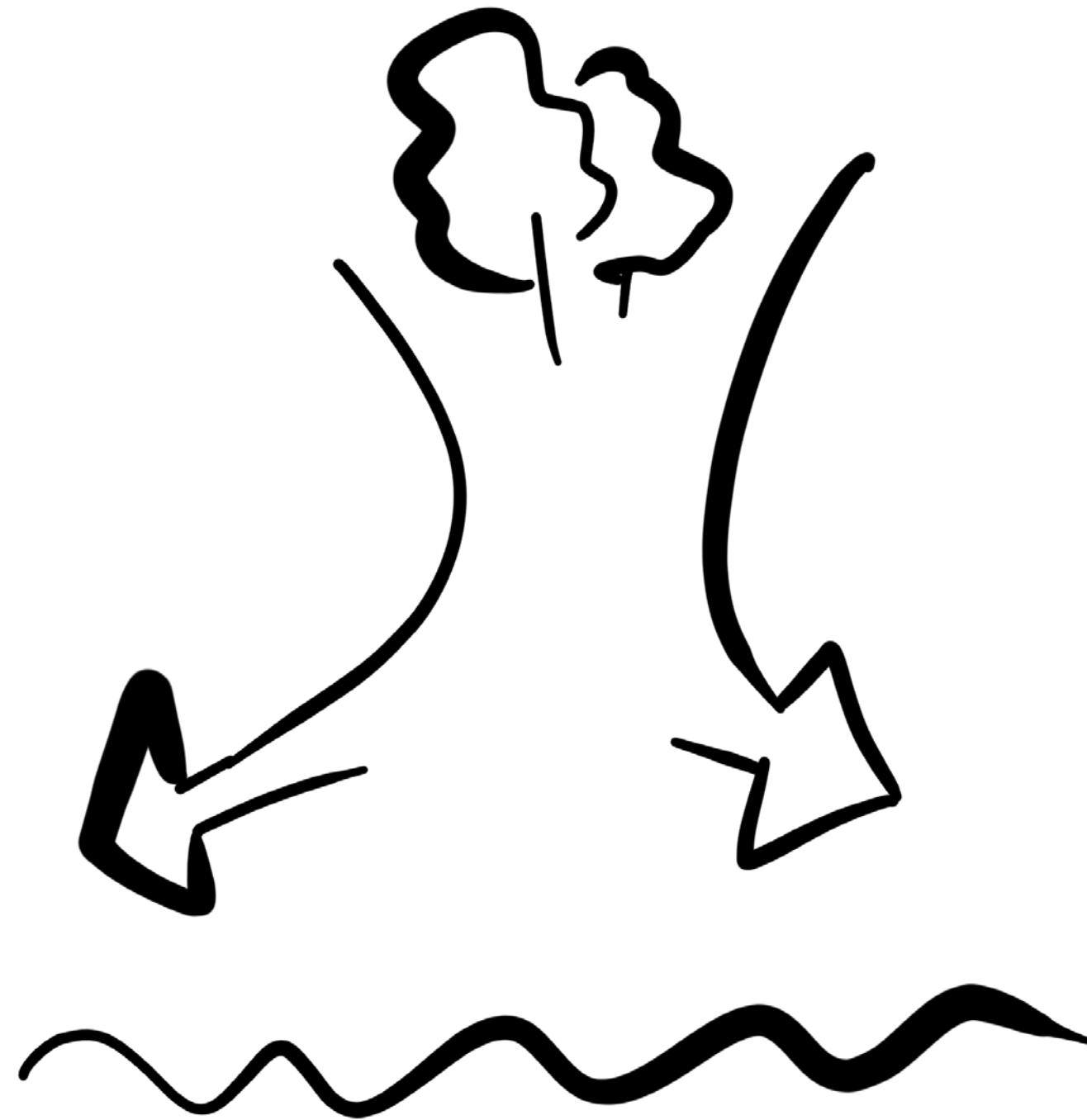
Development zones





**Ḳengarags park
development zone**

Park development concept: "Gateway to Daugava"



- Park that creates a connection between people, nature and river
- Park that opens a wide gateway to Daugava and invites visitors of the promenade to get to know Ķengarags more deeply
- Park is expanded to connect the existing recreation area to the river

Development aims

- Connect existing park with promenade by expanding the park
- Create new recreation opportunities for all age groups
- Create attractive park in all seasons of the year

EXISTING SITUATION



FUTURE VISION



Park masterplan for a design competition

DEVELOPMENT PRINCIPLES

- Prevent cars passing through the park, create new connection to housing area, and structure parking
- Separate playground area from sports area
- Create an events and social gathering space
- Create calm recreation and picnic areas
- Special treatment for connection to promenade
- Sustainable rainwater management - landscape integrated solutions and rain gardens

--- Apkaimes centra robeža
- - - Projektētā parka robeža
--- Zemes vienību robežas
--- Ielu sarkanās līnijas
▲ Ieejas parkā
▲ Iedibināta ieeja caur priv. īp.
--- Likvidējamie auto ceļi
→ Jauna satiksmes organizācija
⇒ Operatīvā transporta savienojums ar promenādi

Funkcionālo zonu tipi

- Bērnu rotaļu zona
- Sporta aktivitāšu zona
- Pulcēšanās/pasākumu zona
- Mierīgās atpūtas zona
- Papildinošās funkcijas
- Iespējamās stāvvietu zonas

Obligātās funkcijas parkā:

- Vieta pasākumiem
- Velobraukšanas trase
- Apvienota sporta zona
- Atpūtas vietas ar soliņiem
- Piknika galdi

Iespējamās papildu funkcijas parkā, par ko balsojuši iedzīvotāji:

- Gaismas skulptūras
- Izbraukuma tirdziņu vieta
- Bradājamā strūklaka
- Tiklu parks kokos
- Mini golfs

Apstādījumu apzīmējumi:

- Norobežojošie apstādījumi
- Mitrājs
- Kur iespējams paplašināt esošos ūdens ceļus
- Esoši koki un to grupas

Teritorijas rādītāji:

- Esošā parka platība: **35 140 m²**
- Savienojuma ter. platība: **20 760 m²**
- Likvidējamais Kvadrāta ielas posms parkā: **90 m**
- Izbūvējamais ielas posms parkā: **210m**
- Aptuvenais stāvvietu daudzums: **75**



New functions and activities



Velotrase



Lounging areas



Playground



Bouldering



Picnic area



Exercise equipment



Planting and water landscape



Wading fountain



Light sculptures



Seasonal ice-skating rink

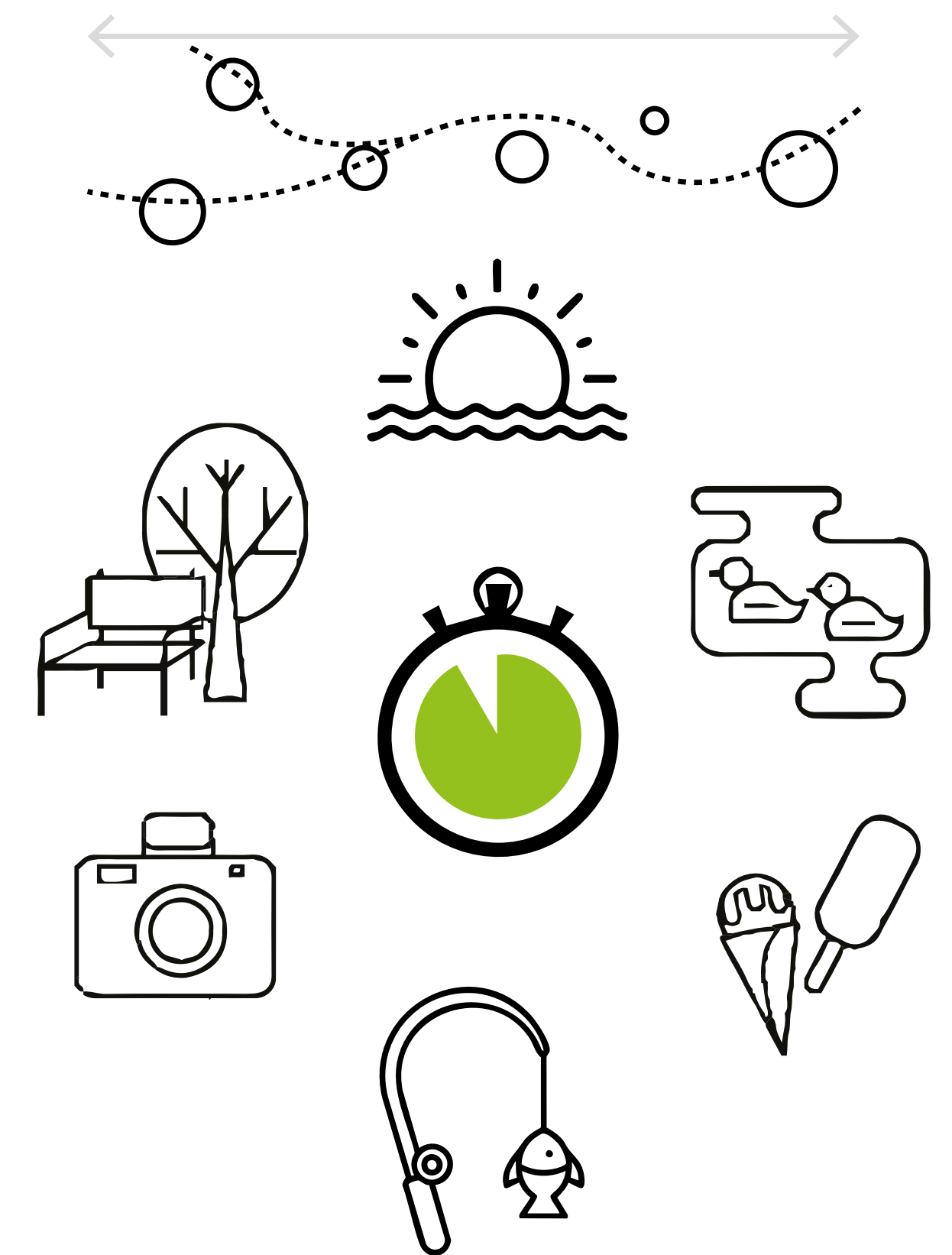
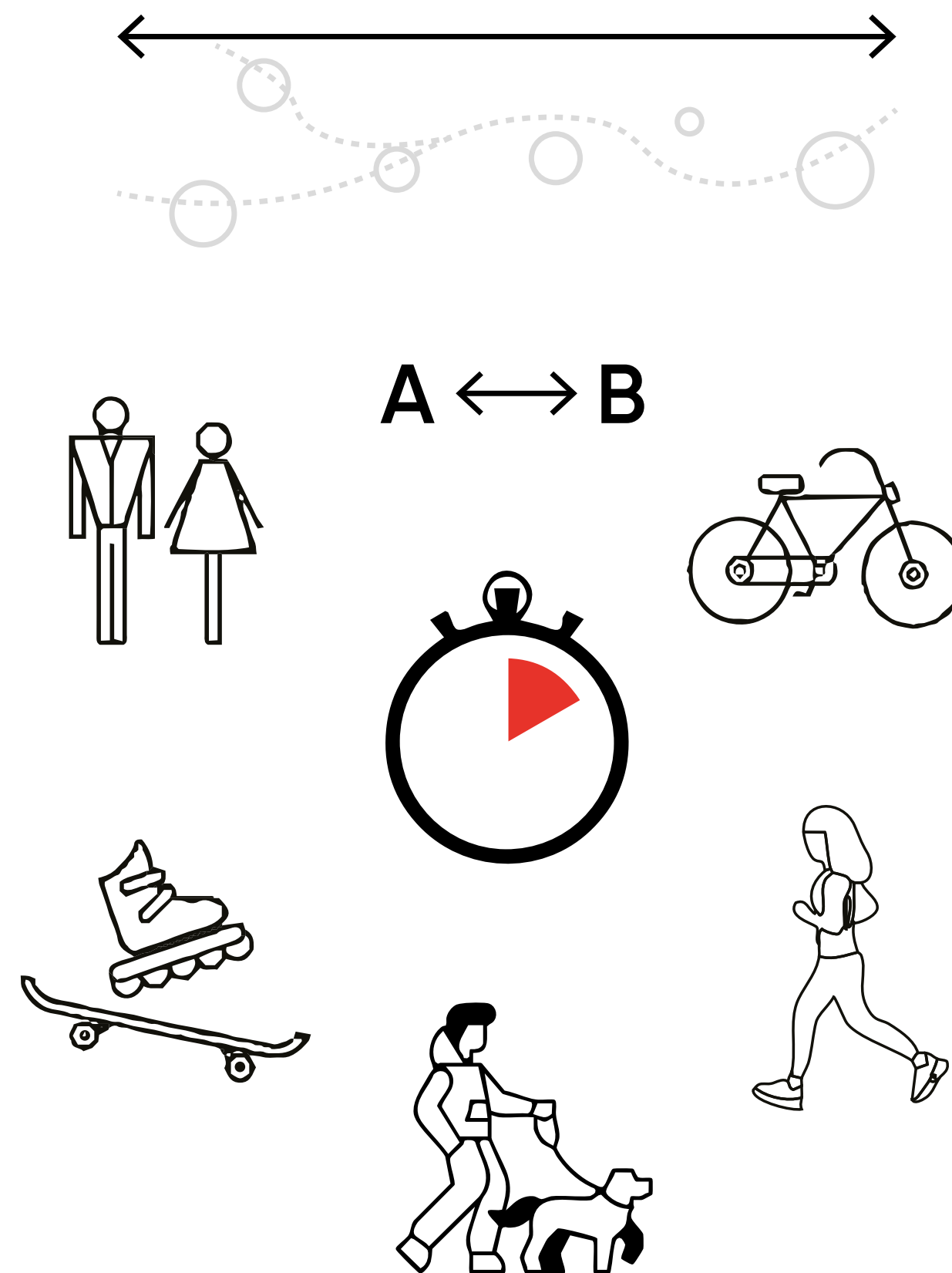


Promenade development zone



Concept: "Fast and slow promenade"

- At the moment promenade is a place for rapid linear movement
- The idea is to create opportunities to stop and spend time by the river
- Create new recreation spots in the higher part where there are wide views over the river
- Create new seasonal recreation spots next to the water



Development aims

- Improve existing connections and recreation spots
- Diversify recreation on the waterfront
- Develop connection to the park

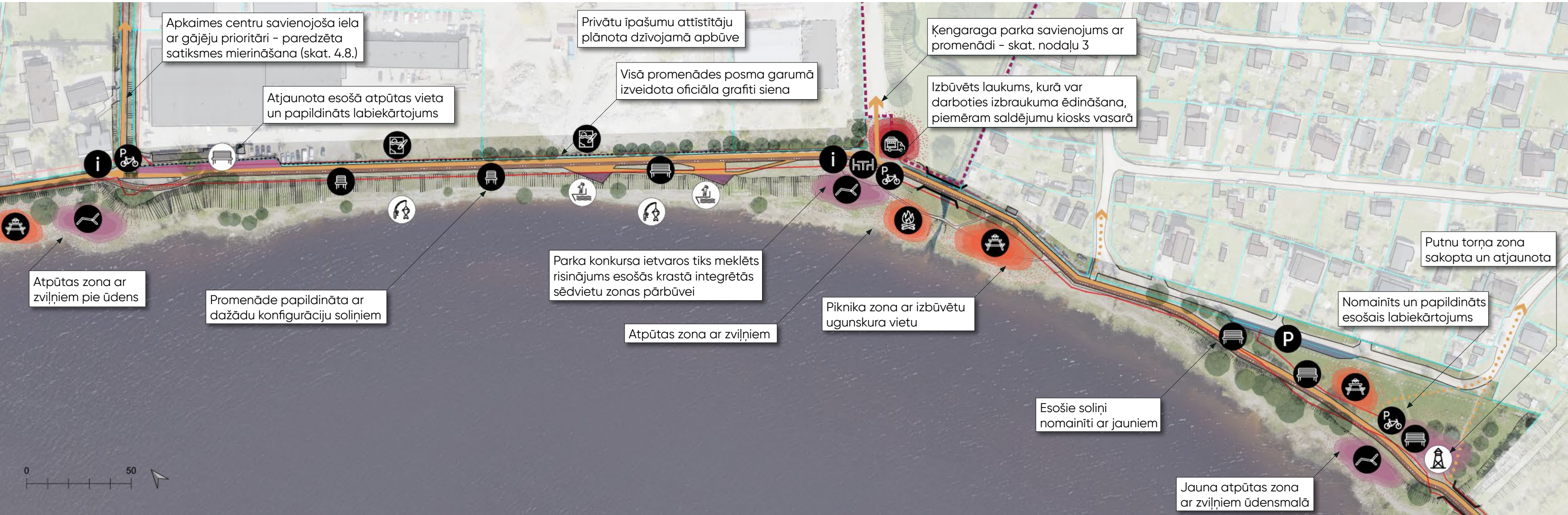
EXISTING SITUATION



FUTURE VISION



Promenade development masterplan



Funkcionālo zonu tipi	
	Atpūtas zona
	Piknika zona
	"Vārti uz Daugavu" – savienojums ar parku
	Gājēju zona
	Velocelšs
	Stāvvietu zona
Citi apzīmējumi	
	Zemes vienību robežas
	Perspektīvā parka robeža
	Galvenie savienojumi ar apkaimes centru
	Sekundārie savienojumi
	Betona sēta
	Tilts
Funkcionālo zonu apzīmējumi	
	Atpūtas zona ar sēdmēbelēm
	Individuālas atpūtas zona
	Atpūtas zona ar zvilņiem
	Velonovietnes
	Grafiti siena
	Vieta, kur var būt izbraukuma ēdināšana (food trucks)
	Kafejnīcas galdiņi
	Piknika galdi
	Informācija par apkaimi, norādes
	Iespējama auto novietošana
Esošo funkciju apzīmējumi	
	Makšķerēšanas vietas
	Esoša atpūtas zona
	Putnu vērošanas tornis

DEVELOPMENT PRINCIPLES

- Renew existing urban furniture in the promenade
- Add permanent urban furniture in the higher part of the riverbank
- Seasonal amenities in the lower part of the riverbank
- Concrete dividing wall – space for urban street art
- Create a plaza where park meets promenade – space for small events and vendors
- Boardwalks and floating terraces – to be further developed

New functions and activities



Traffic calming with painted paving



Urban furniture



Street art



Loungers built into riverbank slope



Better access to beach



Street food and other vendors



Fishing spots



More varied outdoor furniture



Bonfire place



Picnic tables



Latgale street development zone



Latgale street concept: “Balanced mobility in pleasant environment”



At the moment cars dominate



Street space need to be shared more equally
between different types of users

Development aims

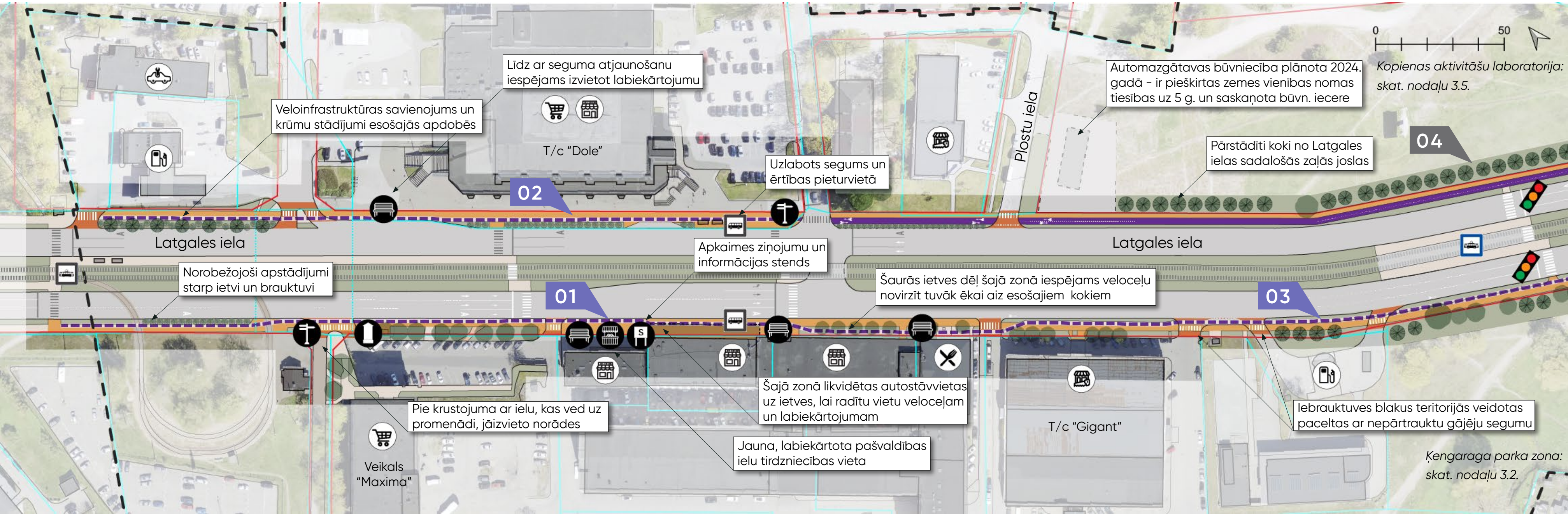
- Balance street space between different types of mobility
- Create more comfort and safety for pedestrians and cyclists
- Improve overall aesthetic of the streetscape



Masterplan of the commercial zone

DEVELOPMENT PRINCIPLES

- Add more urban furniture and planters
- Create a small outdoor marketplace
- Add info stands, community noticeboard and Riga city advert and info stands



Apzīmējumi

- Apkaimes centra robeža
- Zemes vienību robežas
- Ielu sarkanās līnijas
- Esotās pieturas
- Jaunas pieturas
- Pacelts krustojums/iebrauktuve
- Jaunas gājēju pārejas
- Projektēts veloceļš
- Plānots veloceļš
- Atjaunots ietves segums
- Esoši koki
- Iespējamās jaunu koku vietas
- Vēlami krūmu apstādījumi

Funkcionālo zonu apzīmējumi

- Ielas labiekārtojums
- Ielu tirdzniecības zona
- Apkaimes sludinājumu dēlis
- Pilsētas afišu stends
- Norādes uz tuvējiem galamērķiem

Esošo funkciju apzīmējumi

- Degvielas uzpildes stacija
- Pārtikas veikals
- Dažādi veikali un pakalpojumi
- Restorāns/kafējnīca
- Ar būvniecību saistīts veikals

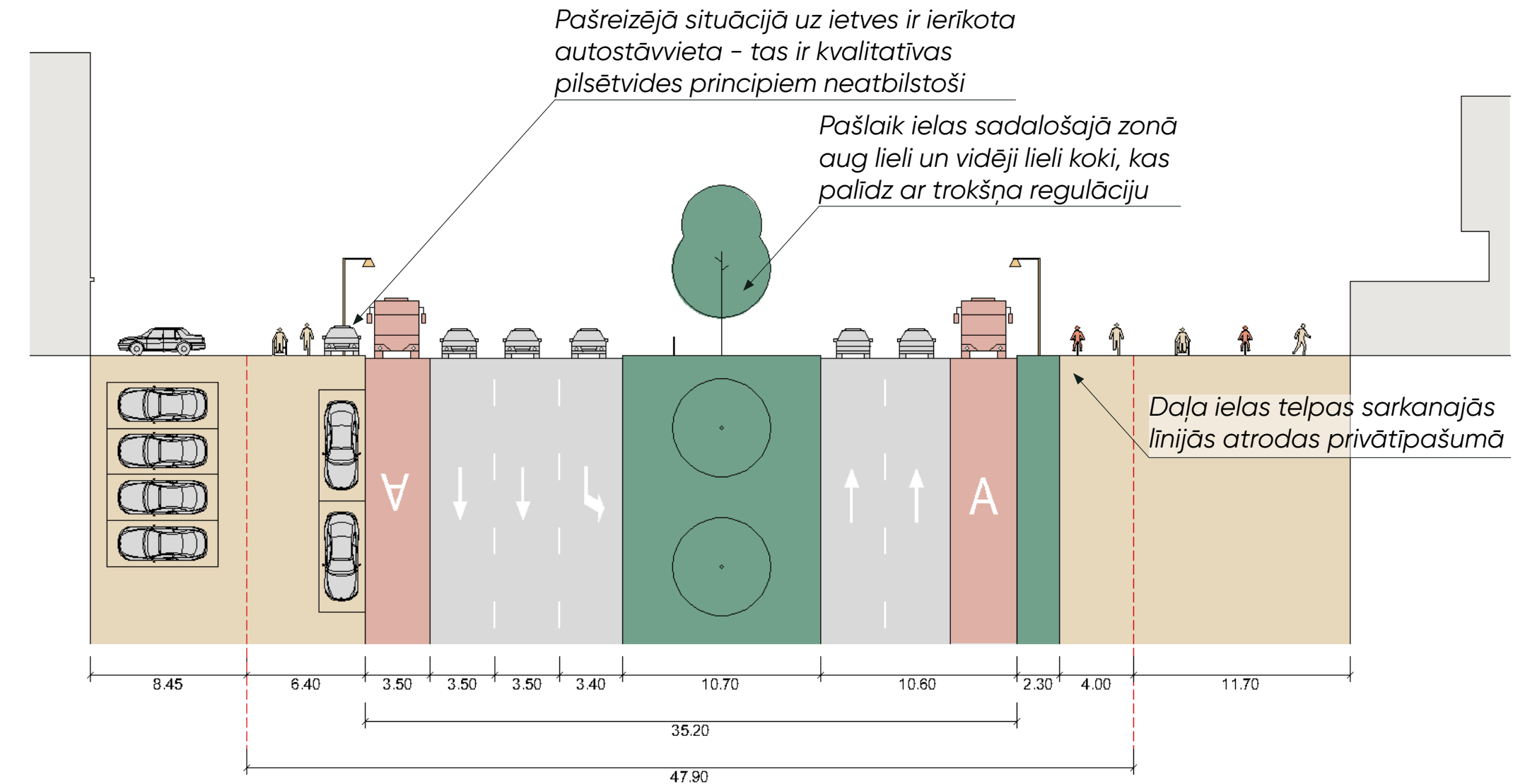


Latgale street long-term transformation

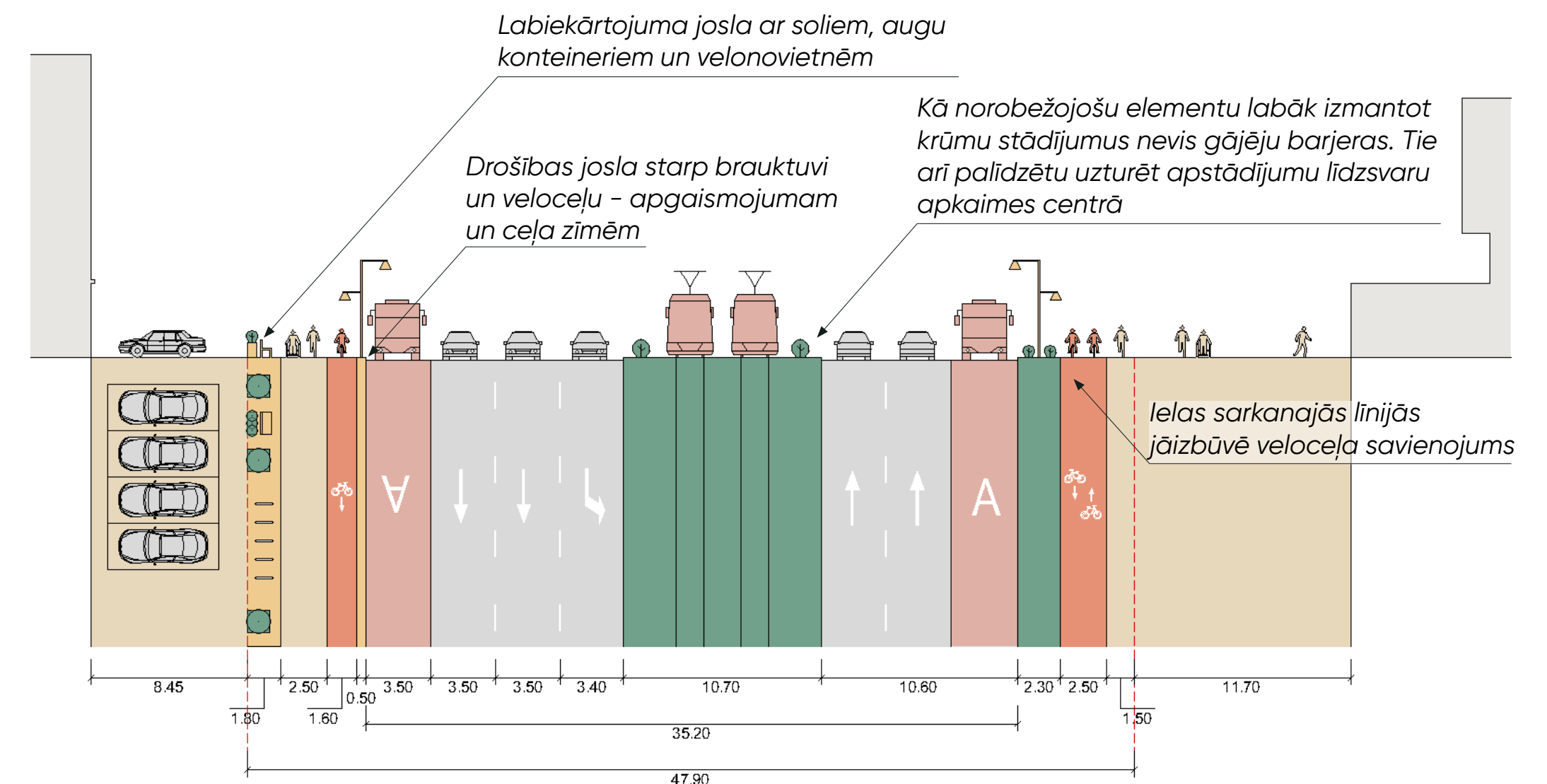
DEVELOPMENT PRINCIPLES

- Further develop a project for cycling lanes on both sides of the street, include pedestrian pavement reconstruction
- Include new street furniture, also shelters in public transport stops
- Tram line extension project includes new tree plantings, improved safety in pedestrian crossings and new crossings

EXISTING SITUATION



PLANNED SITUATION AFTER RECONSTRUCTION



New functions and activities



Koku stādīšana



Ielas labiekārtojums



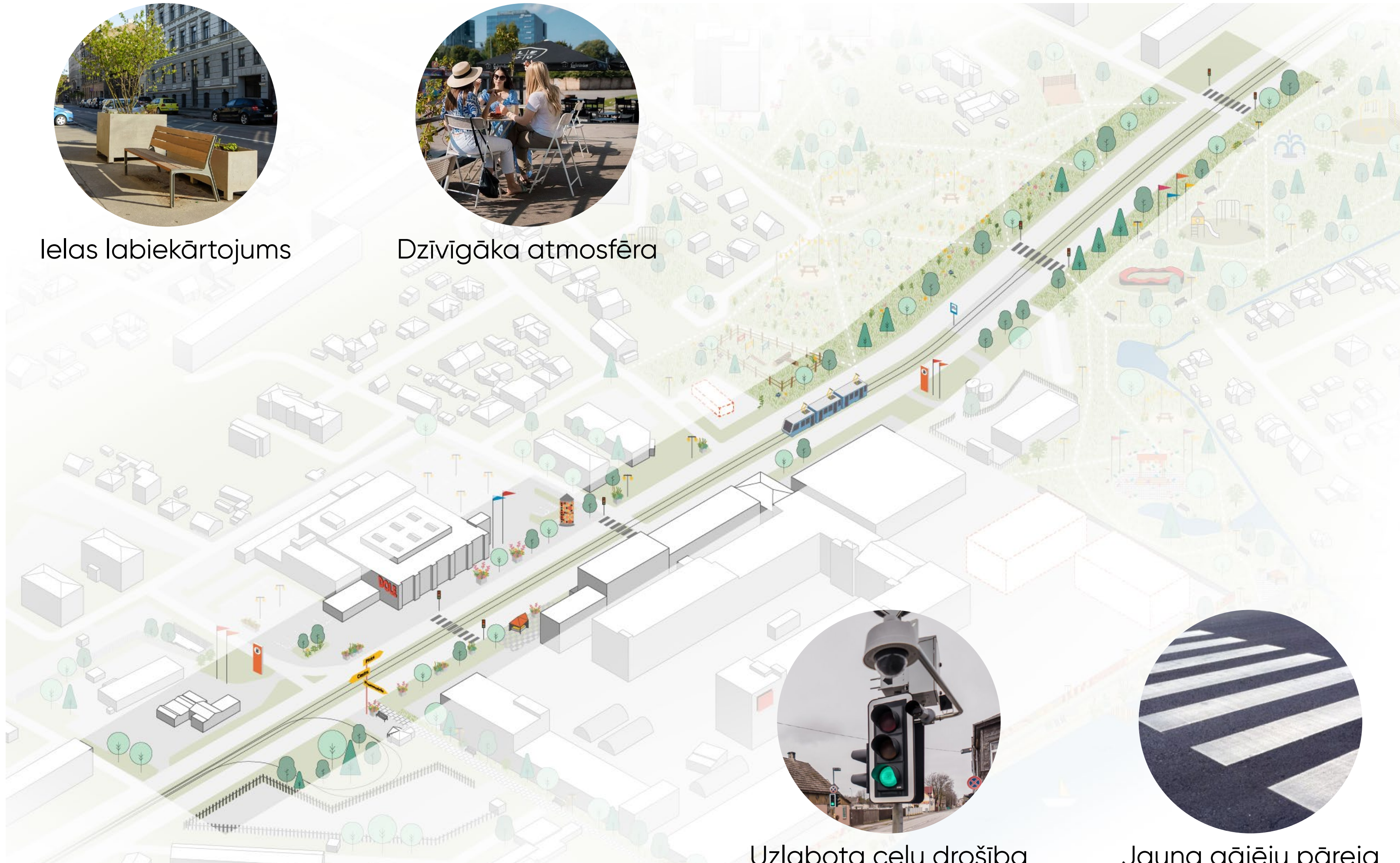
Dzīvīgāka atmosfēra



Zemās grīdas tramvajs



Afīšu stendi



Ielu tirdzniecības vietas



Velocēli



Uzlabota ceļu drošība



Jauna gājēju pāreja

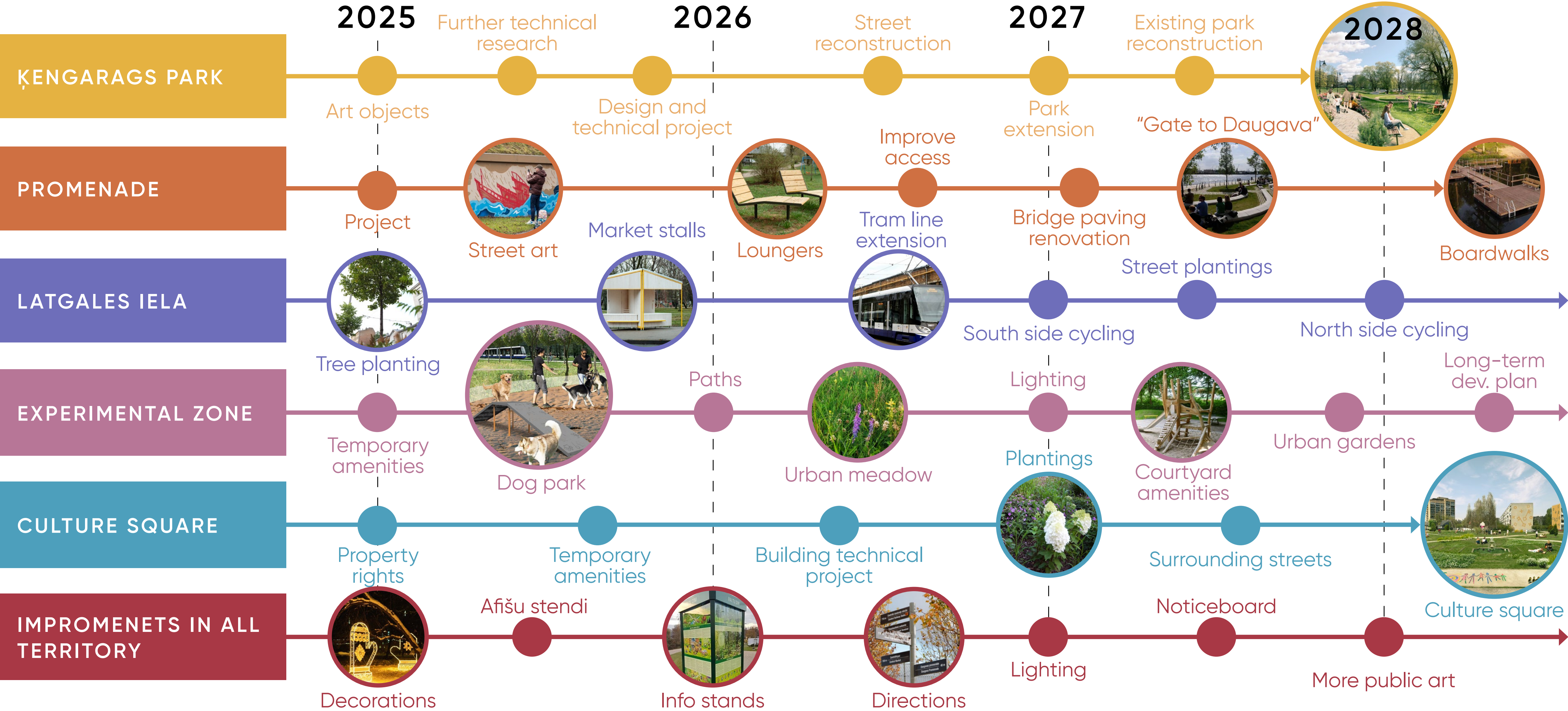


Vairāk apstādījumu



Implementation

Implementation vision



Thank you!

