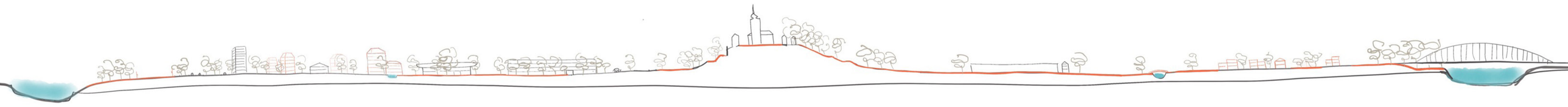


Bc. Esra Akgün Kulin
DEPARTMENT OF SPATIAL PLANNING - FA CVUT
Atelier Šindlerová - LS 2022/2023

Zatec : Reclaiming the riverplain

x3 new productive cores

with interactive edges

connected by corridors

new structures · existing structures · important public spaces · public pavement · paved roads · educational facilities · public park · public greenery · field · forrest · private greenery · sports areas · water treatment centre · water

CENTRAL PARK

MOTIVATION OF USERS: SIGHT SEEING · EXPLORING · PLAYING · FAMILY TIME · SHOPPING · SOCIALIZING

TYPOLOGIES: MIXED URBAN · CAFE · PICNIC · PARK · PANELAK · NEW URBAN

CHARACTERISTICS: LOUD · COLLECTIVE · DESTINATION · TRANSITIONAL

MARKET SQUARE

MOTIVATION OF USERS: SHOPPING · SOCIALIZING · SIGHT SEEING · EXPLORING · CYCLING

TYPOLOGIES: SHOPS · PARK · CAFE

CHARACTERS: LOUD · COLLECTIVE · INDIVIDUAL · TRANSITIONAL · DESTINATION

BEER GARDEN

MOTIVATION OF USERS: FAMILY TIME · SIGHT SEEING · EXPLORING · SOCIALIZING · EATING

TYPOLOGIES: PARK · PLAYGROUND · BEER GARDEN · PICNIC · WATERFRONT · GREEN PATH

CHARACTERS: LOUD · COLLECTIVE · TRANSITIONAL · DESTINATION

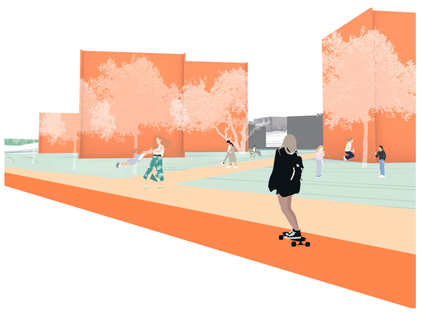
COMMUNITY GARDEN

MOTIVATION OF USERS: COLLECTIVE FARMING · HOPS EXPOSITIVE · FARMERS · GREEN EDUCATION · FAMILY TIME · WELL-BEING

TYPOLOGIES: FIELD · FORREST · WATERFRONT · GREENWAYS

CHARACTERS: QUIET · COLLECTIVE · DESTINATION

URBAN VOLUMES



MOTIVATION OF USERS: PLAYING · FAMILY TIME · WORKING

TYPOLOGIES: MIXED URBAN · NEW URBAN · PLAYGROUND

CHARACTERS: QUIET · INDIVIDUAL · TRANSITIONAL

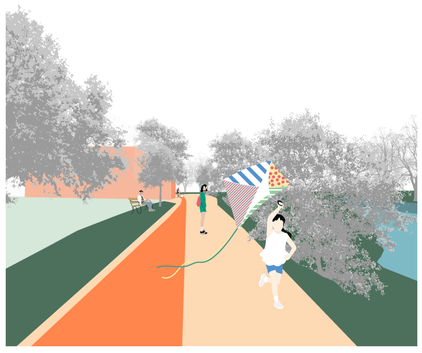
STREAM PROMENADE

MOTIVATION OF USERS: EXPLORING · CYCLING · SOCIALIZING · SHOPPING · SIGHT SEEING

TYPOLOGIES: PARK · CAFE · SHOPS

CHARACTERS: LOUD · COLLECTIVE · TRANSITIONAL · DESTINATION

SPORTS STRIP



MOTIVATION OF USERS: PLAYING · CYCLING · EXPLORING · SPORTS

TYPOLOGIES: SPORTS AREAL · MIX-USE AREA · GREEN PATH

CHARACTERS: LOUD · COLLECTIVE · INDIVIDUAL · TRANSITIONAL · DESTINATION

GARDEN COLONIES

MOTIVATION OF USERS: FAMILY TIME · RELAXING · WELL-BEING · FARMING · GREEN EDUCATION

TYPOLOGIES: GARDEN · FORREST · WATERFRONT · GREENWAYS · FIELD

CHARACTERS: QUIET · INDIVIDUAL · TRANSITIONAL · DESTINATION

EXISTING PHYSICAL STRUCTURE OF BUILT-UP AREA

- nostalgic market square
- urban square
- housing estates (post 70's)
- urban villas
- row houses
- individual houses
- garden colonies
- sports areal
- educational
- agricultural warehouses
- water treatment areal
- public park / botanical garden
- historic core
- former industrial Prague district

NEW STRUCTURE

- nostalgic market square
- urban square
- housing estates (post 70's)
- urban villas
- row houses
- individual houses
- garden colonies
- sports areal
- educational
- agricultural warehouses
- water treatment areal
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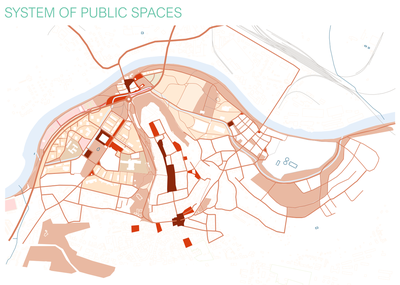
SYSTEM OF PUBLIC SPACES

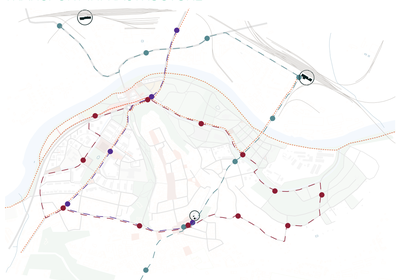


- roads
- main public square
- secondary transitional public space
- public greenery
- semi-public greenery
- public inner courtyard
- public sports facilities
- educational facilities

SYSTEM OF GREENERY

- public park
- botanical garden
- public courtyard greenery
- schoolyards
- sports greenery
- private backyards
- private agricutural greenery
- fields
- agricultural area
- orchards
- densely planted forrest

TRANSPORT INFRASTRUCTURE



- train stations
- bus terminal
- existing bus line 1
- existing bus line 2
- new bus line 3
- bycicle path

IMPORTANT FACILITIES

- educational buildings
- 400m perimeter from a kindergarten
- 700m perimeter from a primary school
- significant facilities

1	main train station	12	new shopping centre
2	secondary train station	13	
3	church	14	multisports hall
4	town hall	15	tennis courts
5	synagogue	16	beergarden
6	homo lupulus hops museum	17	community garden
7	main bus terminal	18	agricultural institute
8	Kapusinska monastery	19	
9	Zatec brewery	20	
10	Medveduv Dum	21	new library
11	Kulturni Dum	22	guest house