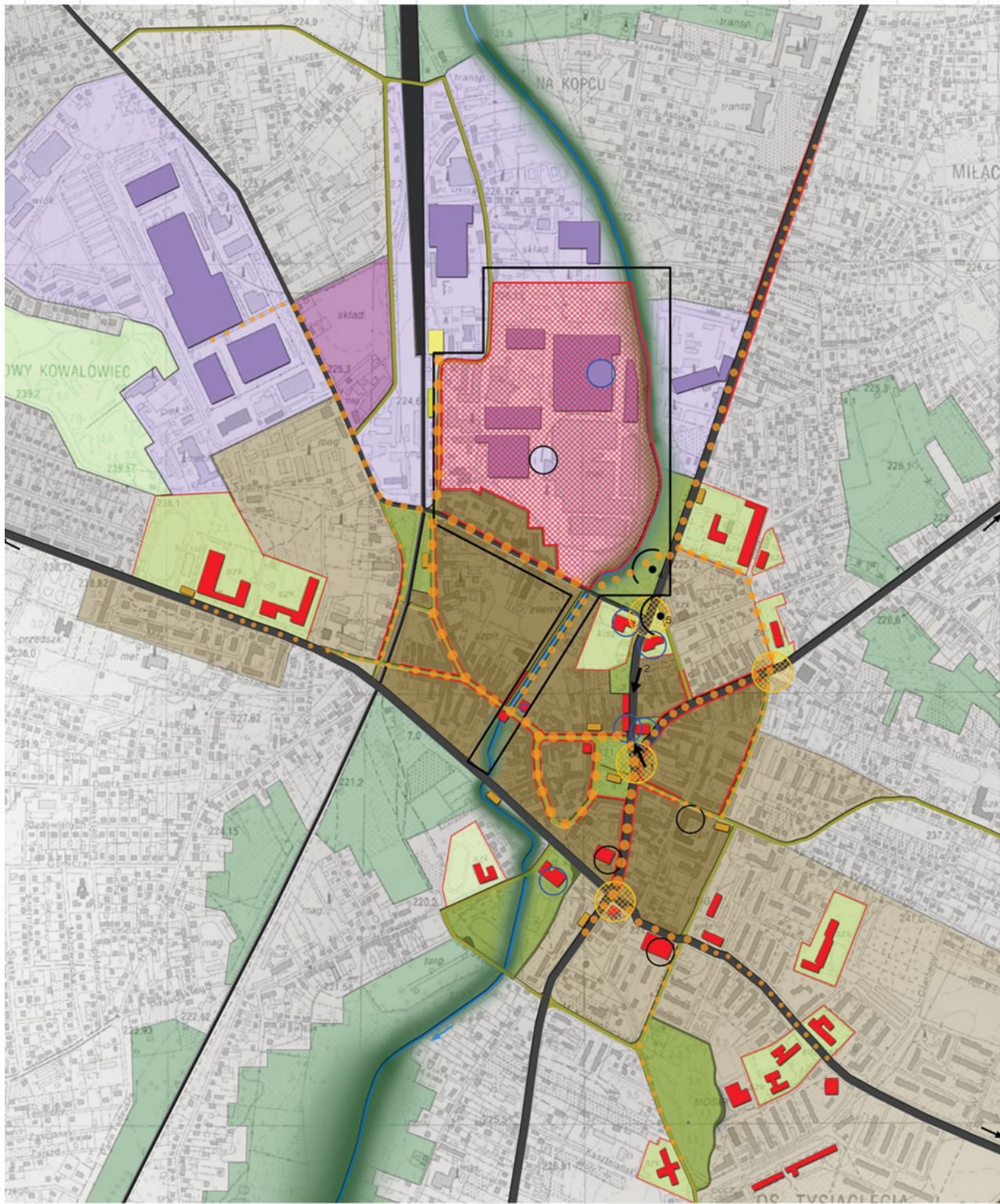











Radomsko - improve the quality of public space

Cracow University of Technology, Faculty of Architecture, Chair of Spatial Planning and Environment Protection.





Autorzy: Lipińska Monika MSc. Ing. Arch., Szudy Anna MSc. Ing. Arch., Prof. Elżbieta Węclawowicz-Bilska Ph.D. Ing. Arch., Piotr Langer Ph.D. Ing. Arch.





Type of building:

-  -single-family housing, buildings low, two-storey buildings with traditional character
-  -**brownfields** located near **water** occupying a large part of the **city** highly degraded
-  -multi- family residential areas, they are usually four-storey buildings located near the **city** center
-  -multi-family residential areas, on the ground floor commercial spaces, generate a large intensity traffic
-  -multi-family residential areas, usually of up to five storey buildings are situated outside the **city** center
-  -storage areas, usually large-halls
-  -public facilities typically offices, shops, generate a large intensity of pedestrian and vehicular traffic
-  - public transport stops
-  - building railways PKP







Kinds of green:

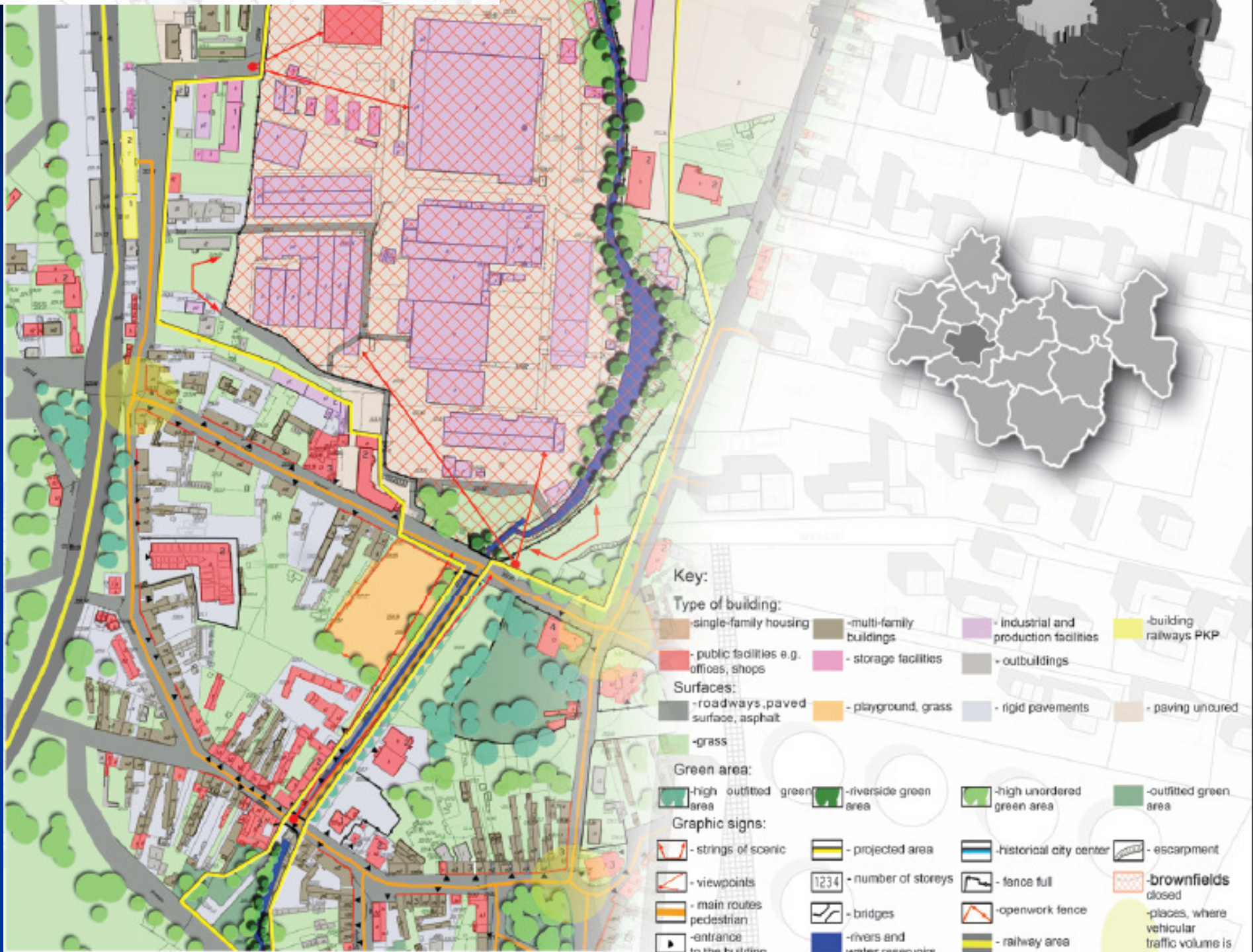
-  -unaesthetic green areas, disturb the aesthetics of the **city**
-  -designed green areas, small urban parks, a meeting places for residents of the **city**
-  - designed green areas surrounding public buildings
-  - green growing on the riverbank

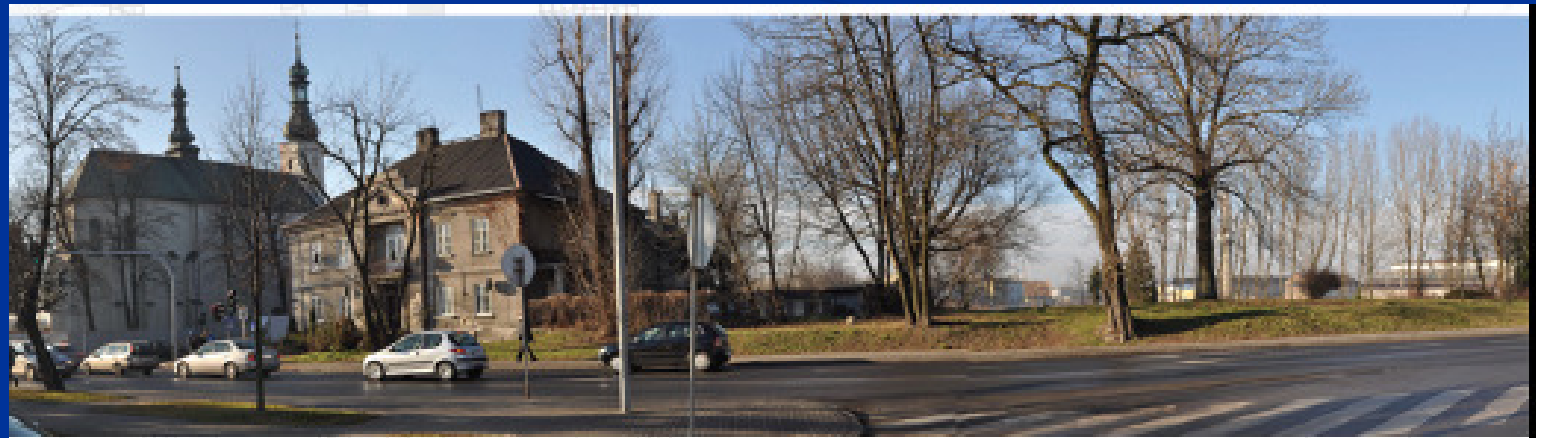
Communication in the **city**:

-  - railways, an obstacle to vehicular traffic
-  - main traffic arteries

Graphic signs:

-  -**brownfields** closed the communication and lookout barrier
-  - crossing of the main streets
-  -dominants negative, disturb the aesthetics of the **city**
-  - dominants positive poles towering over the **city**
-  - riverbed
-  - main routes of pedestrian






Concept scale


scale 1:4 000



Key:

 - concrete paving slabs, 100 cm x 200 cm

 - concrete paving slabs, 200 cm x 200 cm

 - concrete paving slabs, 100 cm x 100 cm

 - low decorated green area

 - railway area

 - paved surfaces

 - paving uncured


 - water of river Radomka

 - proposed water tanks

 - escarpment

 - building entrances



 - attractive walls of buildings, which, due to good condition are used

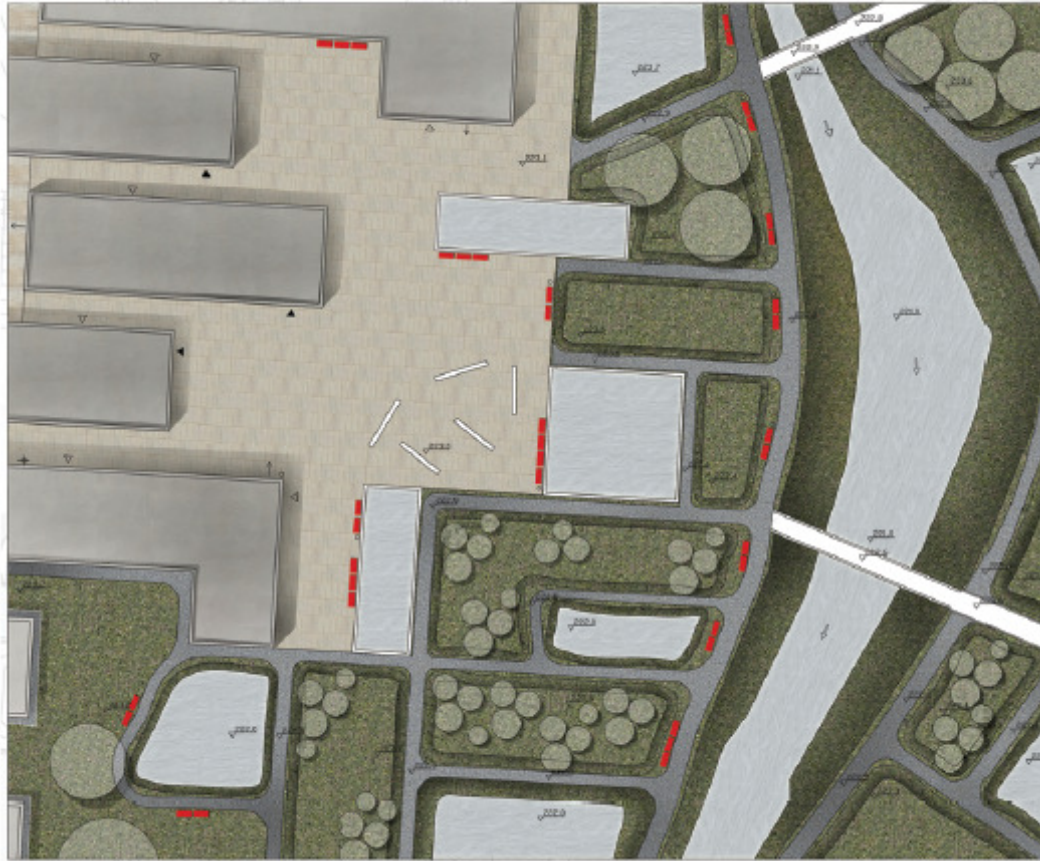
 - proposed trees (*fraxinus pennsylvanica*)

 - designed buildings

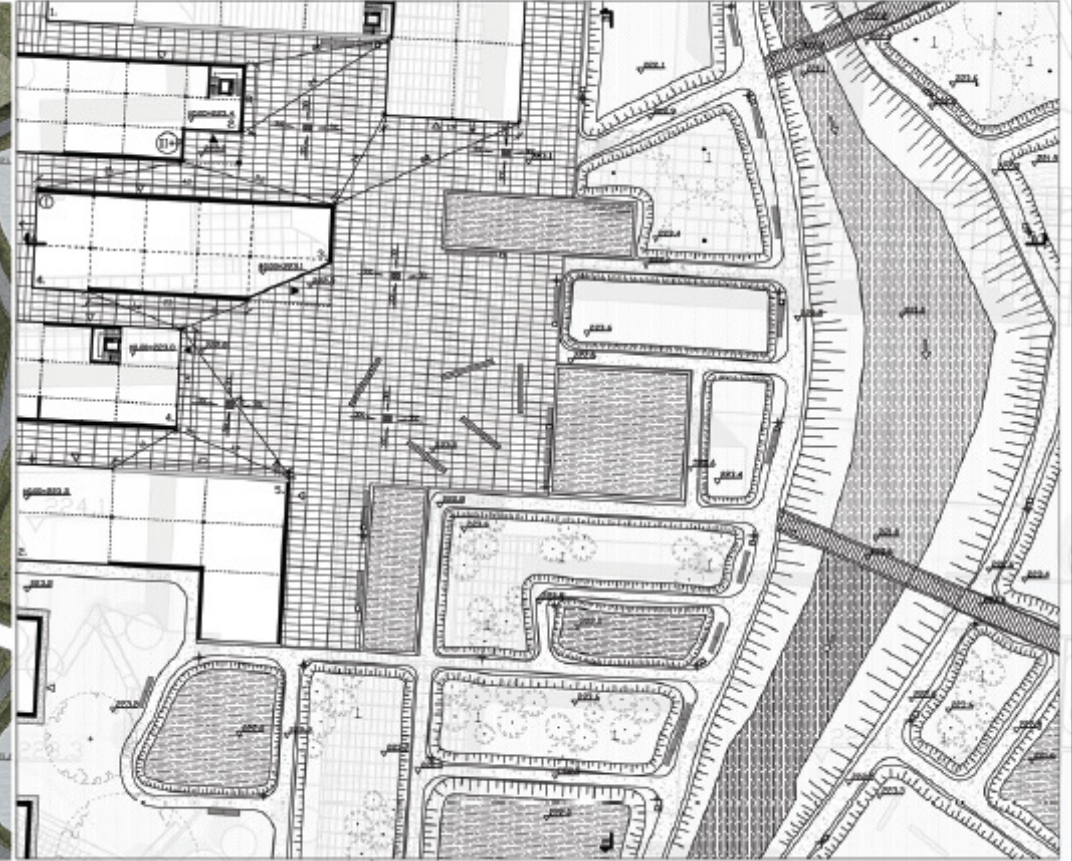
Proposed functions of buildings:

1. Exhibition pavilions of the regional museum
2. Music school
3. **City house of culture**
4. Regional museum
5. School of foreign languages
6. **Media library city**
7. Shopping mall
8. Modern art gallery
9. Sports hall
10. Exhibition pavilion
11. Restaurant
12. Cinema
13. Music club
14. Office building
15. Museum of brownfields
16. Church
17. Library building
18. Railway station
19. Post office
20. Monastery of the Franciscan Fathers
21. City hall














Implementing scale 1:500




















Implementing scale 1:500

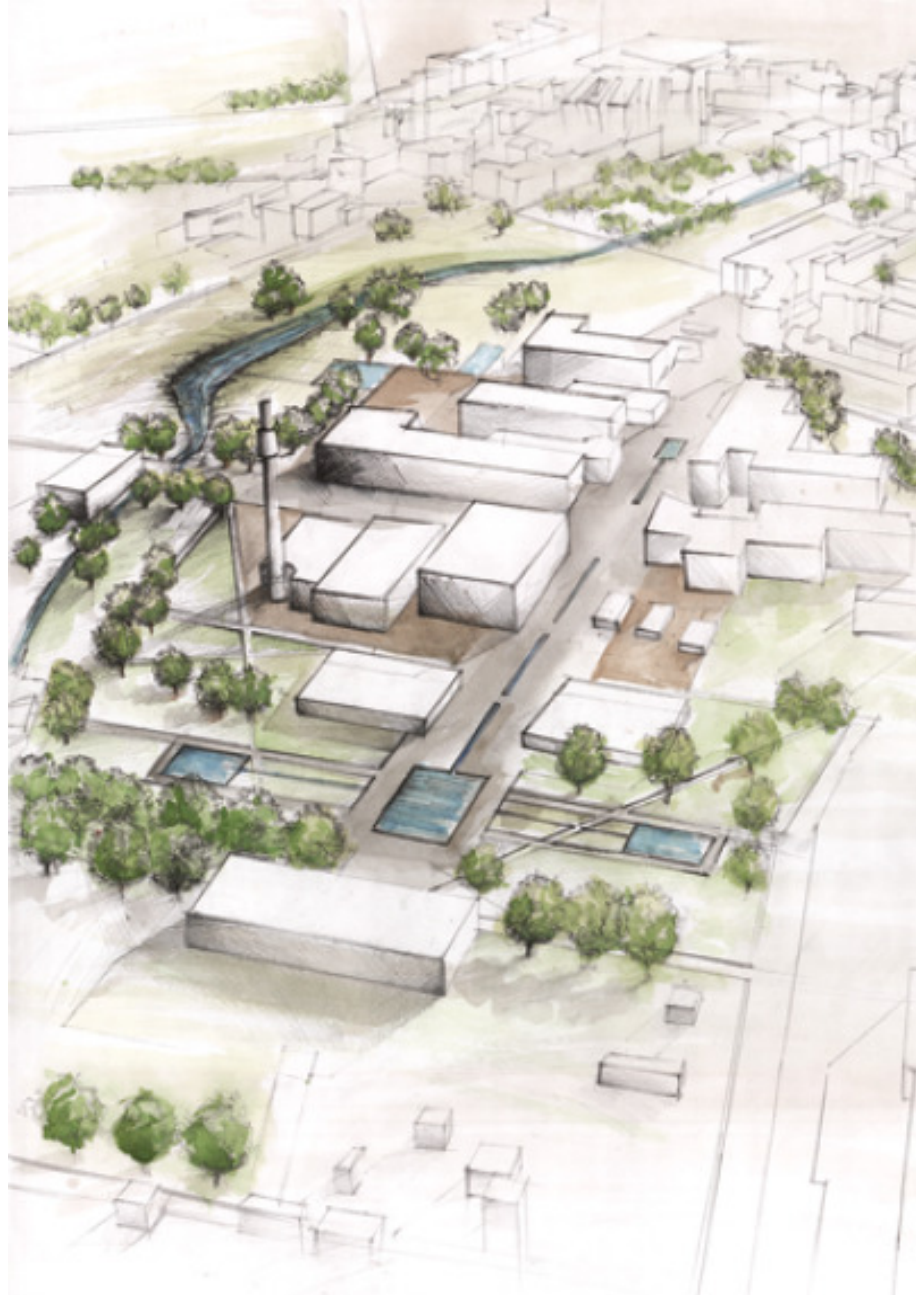


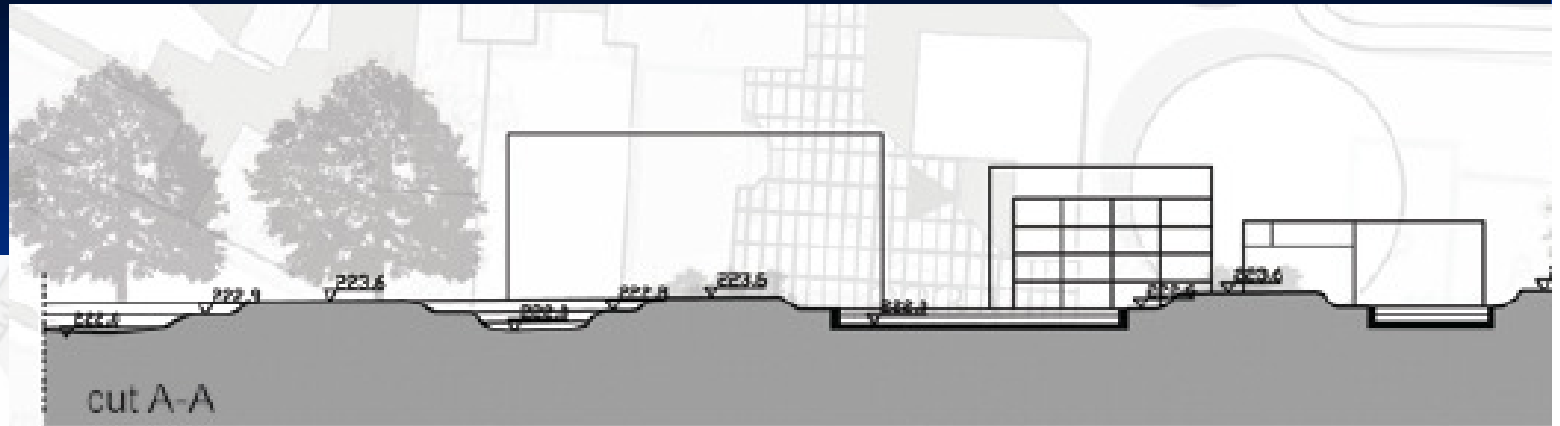
Key:

-  - grass
-  - proposed location of buildings
-  - proposed seat bench
-  - emergency exit
-  - summer exhibition space
-  - proposed water tanks
-  - concrete paving slabs, size: 100x200cm, surface designed for driving and walking
-  - gravel with the fraction 1mm
-  - proposed trees (*fraxinus pensylvanica*)
-  - blooming shrubs
-  - water of river
-  - building entrances
-  - service entrances
-  - blooming shrubs

Key:

-  - attractive walls of buildings, which, due to good condition are used
-  - proposed location of buildings
-  - proposed escarpment
-  - proposed trees (*fraxinus pensylvanica*)
-  - building entrances
-  - street lights, light bulb MAX-LED E40 35W, warm color
-  - concrete paving slabs, size: 100x200cm, surface designed for driving and walking
-  - gravel with the fraction 1mm
-  - proposed water tanks
-  - blooming shrubs
-  - service entrances
-  - garden lamp, the illumination of green, flood-light MAX-LED FL-70w, warm color
-  - grass
-  - water of river Radomka
-  - proposed seat bench
-  - emergency exit
-  - proposed location of rubbish bins





The terrain is generally planar, changes have taken place at the river Radomka located in the eastern part of the parcel, at the crossroads of the street Narutowicz of Kosciuszko streets.

Around the entire area is green destroyed a very low aesthetic, while the area of a **brownfields** green is a very small amount, only around the river I find very neglected green low and medium-high.

The only exceptions are grounds Square May 3, where there is a **city** park with an orderly and well-groomed greenery designed and small architecture, and the site of the Church and Monastery oo. Franciscans.

Land development surrounding this part of projected area is a urban development, mainly housing, or housing with service partners, and retail - service. In the north - eastern part is the residential houses. It is a low building, height to 12 m, are mostly private premises with a garden, one and two-storey buildings.

Design public space on the **brownfields** consists of several urban interiors.

Commercial purpose building does not impair the availability of public spaces. Proposed features of the buildings include: the Museum of Contemporary Art, Municipal Department of Culture and others. Along the west river bed Radomka proposed an unconventional system of land consisting of alternating orientation gradients (up to 80 cm in height) and reservoirs separated by narrow alleys for pedestrians. This helped to create a creative space here to create an intimate atmosphere that allows for a wide communing with nature. Also in this section, the main boulevard was highlighted by the red elements of small architecture.

