

Touch the water

'Touch the Water'

By the Cobra Pestels 3000

Ron

Irene

Lydia

Thomas

Benjamin



Ben

Irene

Ron

Thomas

Lydia

Pest Cobra Pistols 3000

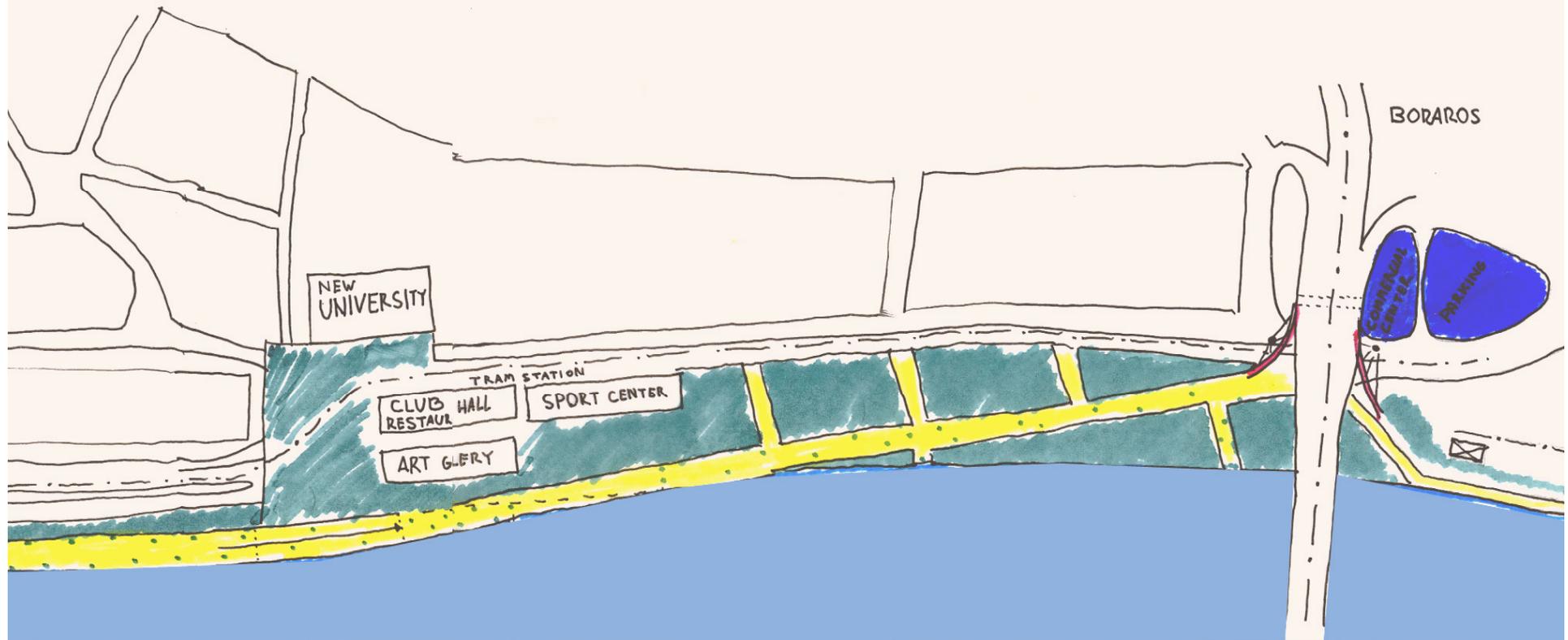
Touch the water

Study Site – A stretch of the Danube from Boráros Square to Erzebet Bridge



Touch the water

Plans and suggestions



Importance of green space

- Sustainable, strategic and attractive way of connecting the city to the river.
- Improve the aesthetics of the area.
- Site for recreation.
- Improve quality of life.
- Attract tourists to the area.



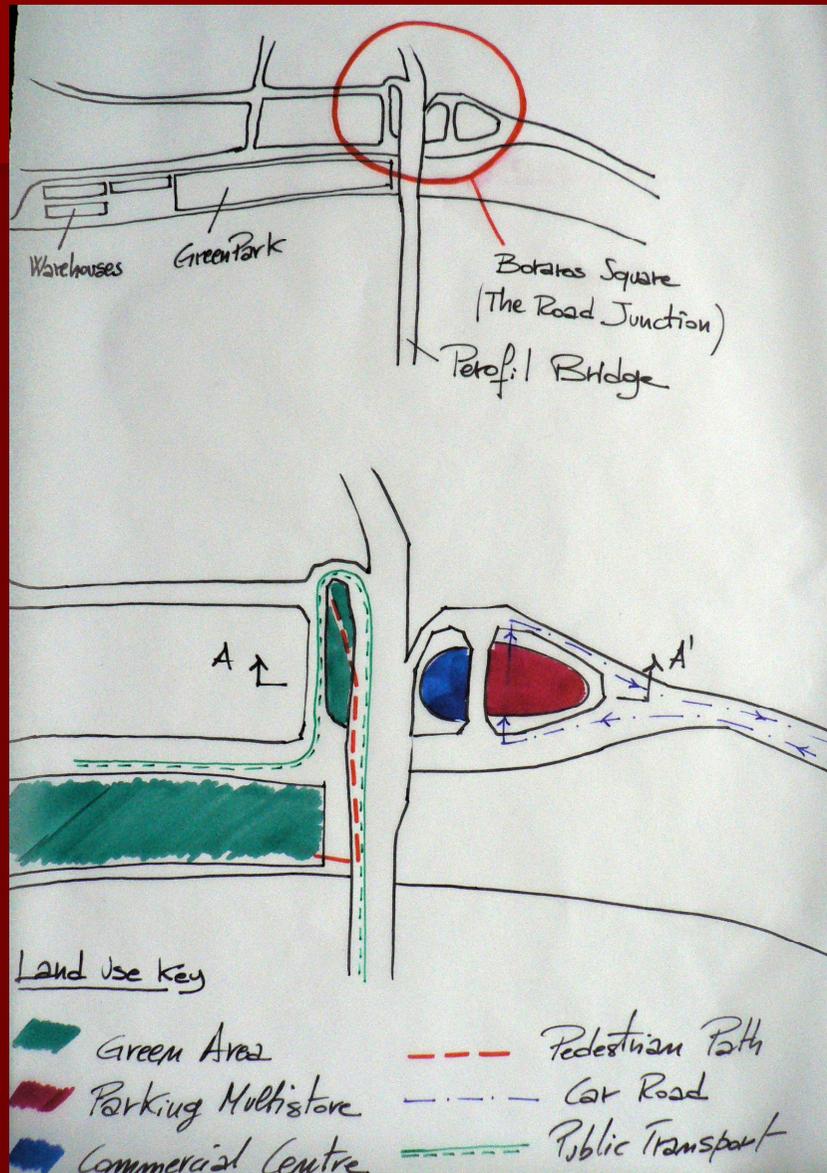
Boraros Square, present situation



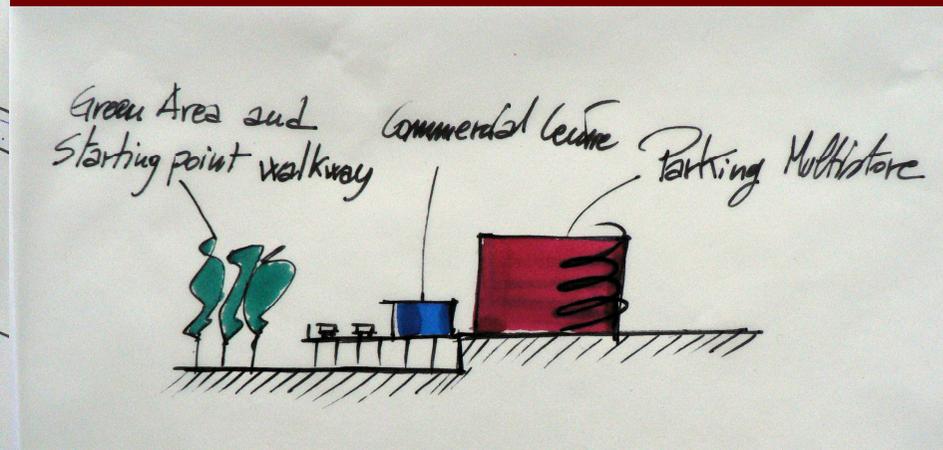
- Noisy traffic square
- Trams crossing the pedestrian walkway on both sides.
- Underground square is very unattractive
- A chance for the construction of high-rise buildings

Touch the water

Boraros square high-rise building

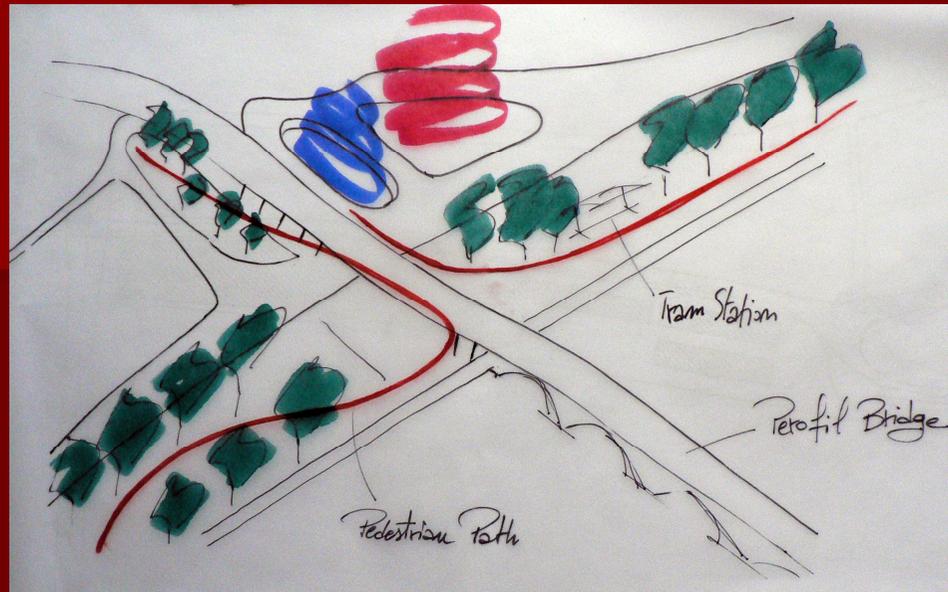


- Impressive entrance to the city
- Car park
- Commercial center
- Connection with the Danube via a pedestrian bridge

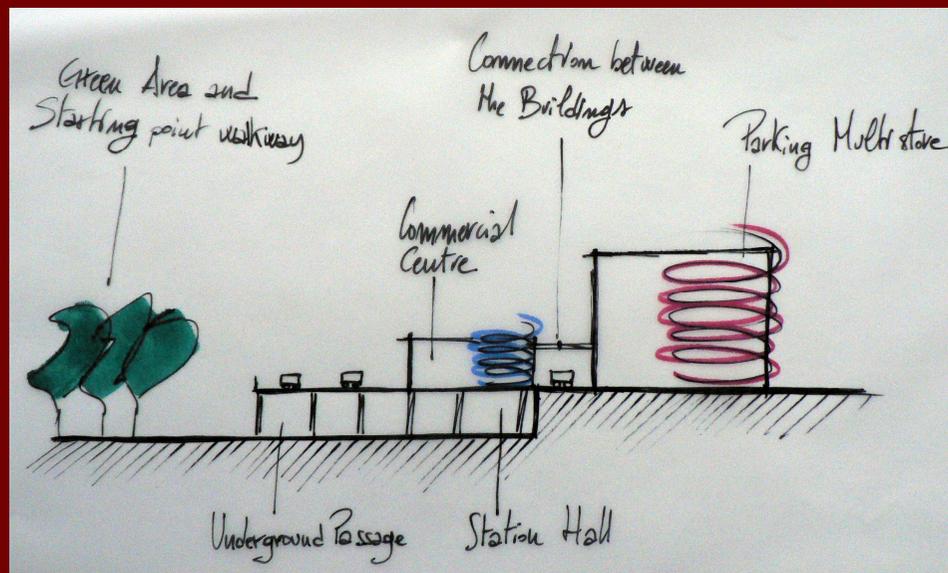


Cross section A - A'

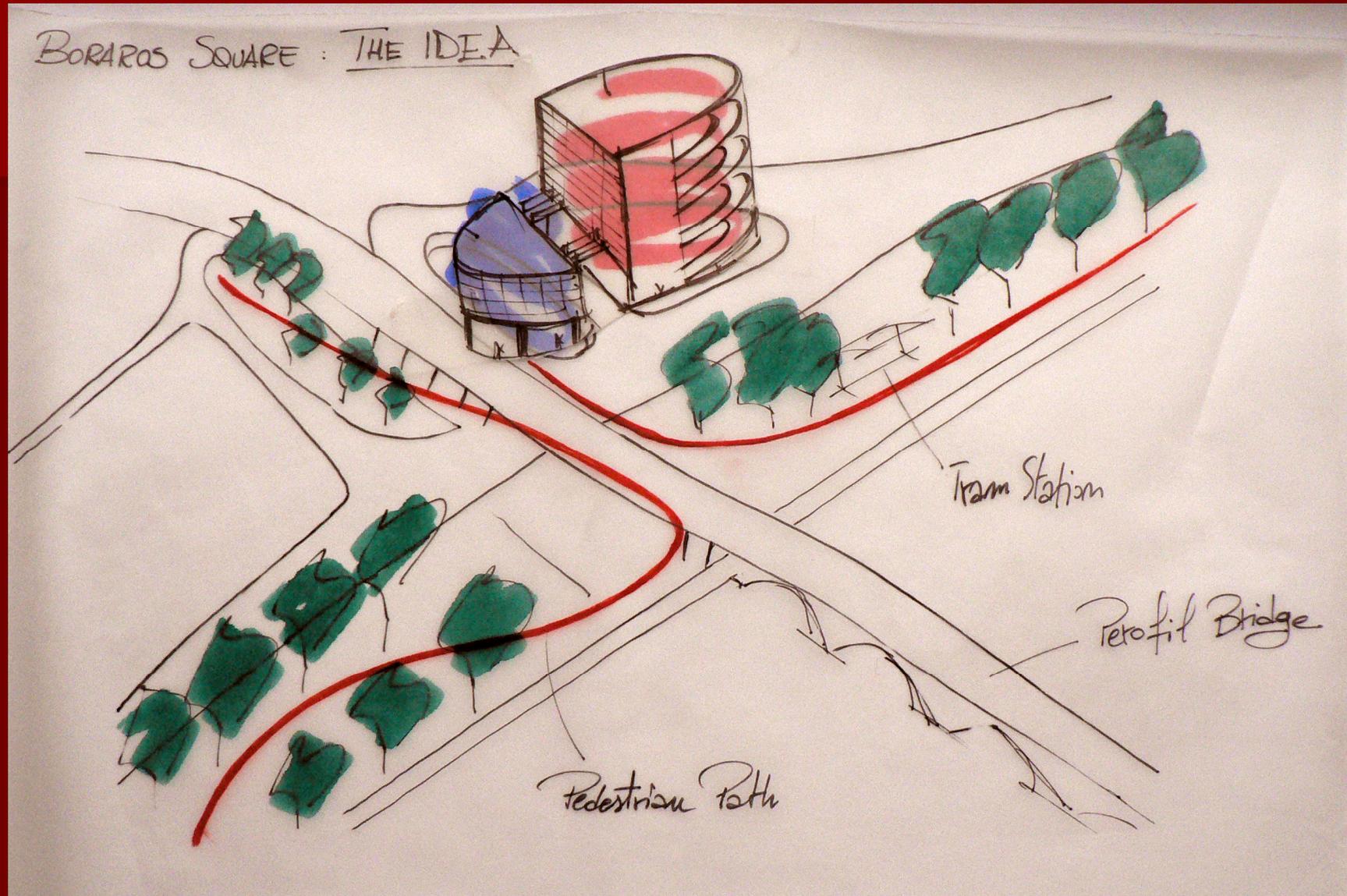
Touch the water



- Multi-storey car park
- Tourist information
- Alternative walkway to the park



Touch the water



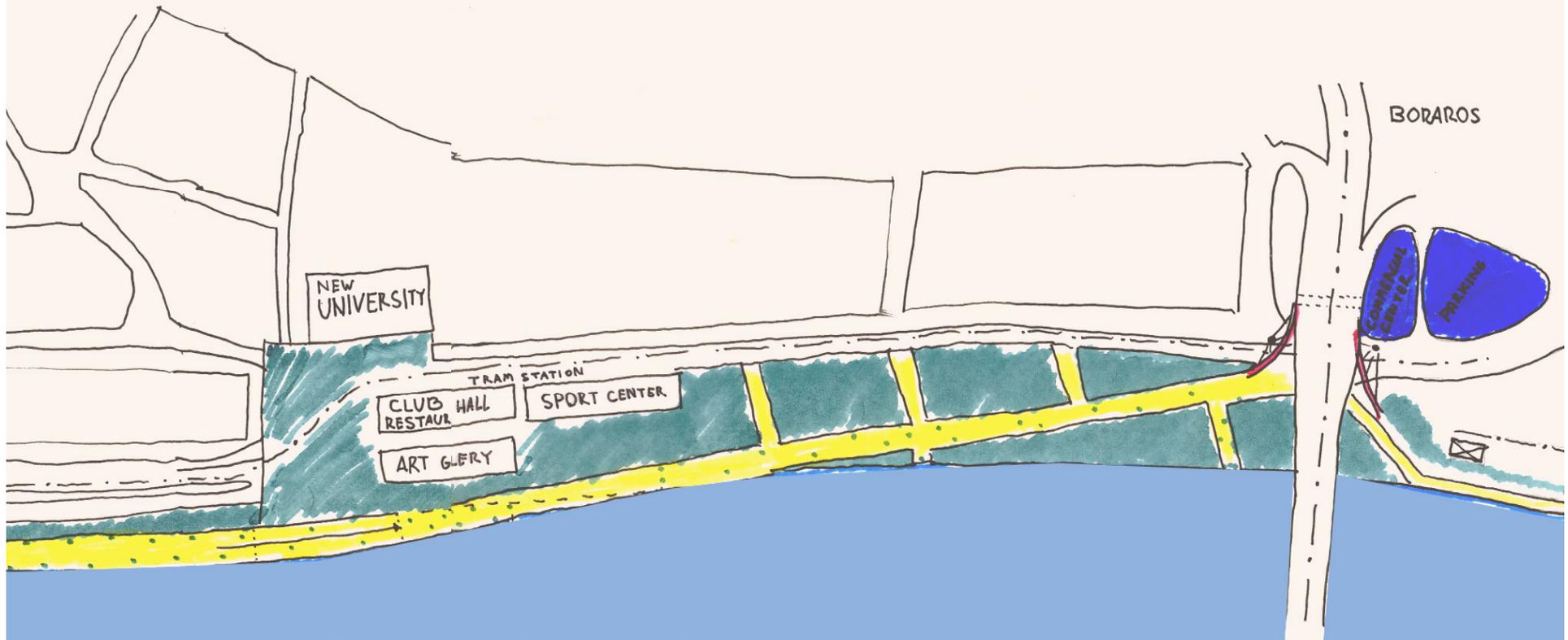
Promenade in the Danube

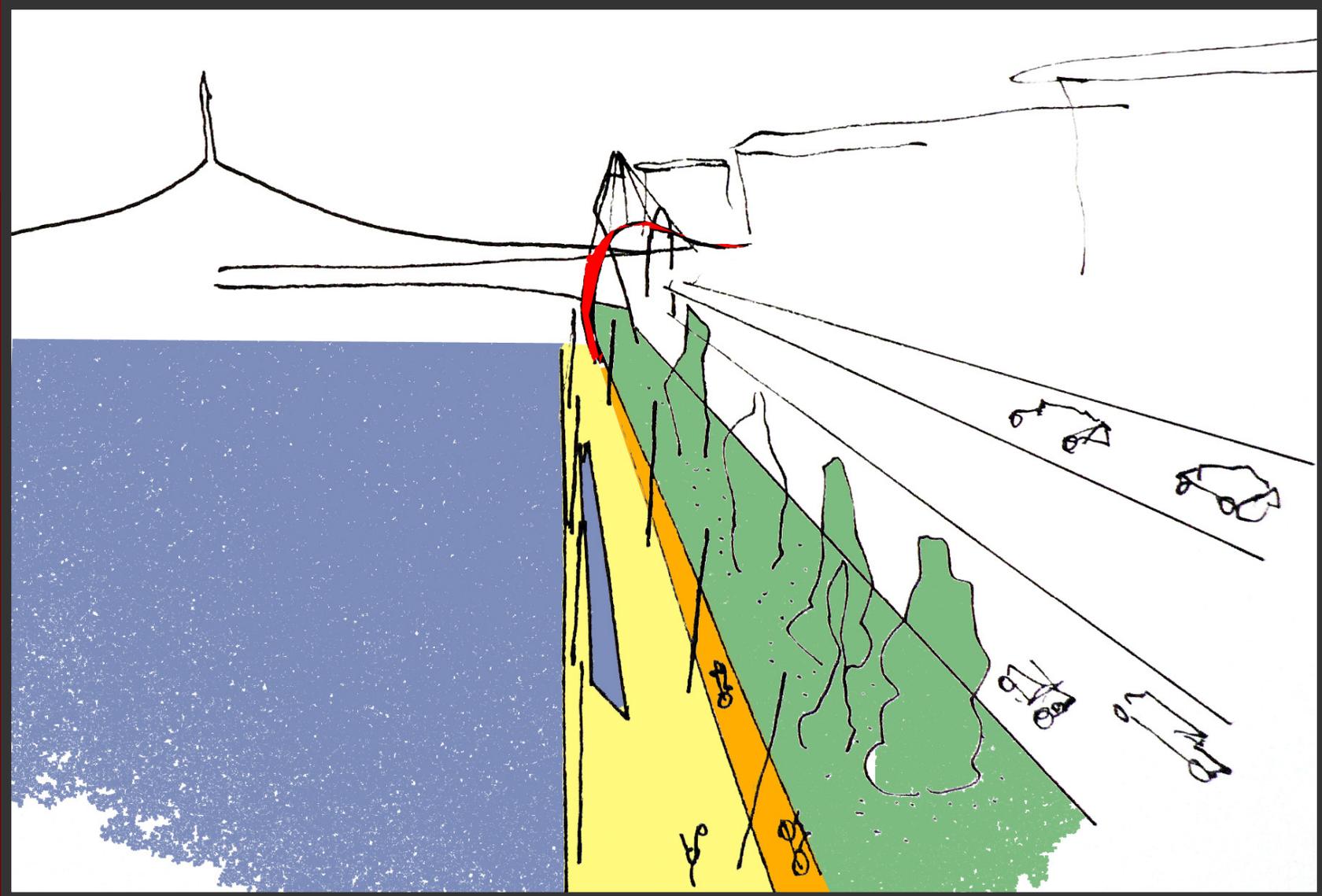
- Connecting the three main squares
- lower part rises when river floods
- Higher part is permanently fixed



Touch the water

Promenade





Examples of floating pedestrian walkways



Existing floating walkways in
Antwerpen and Canada

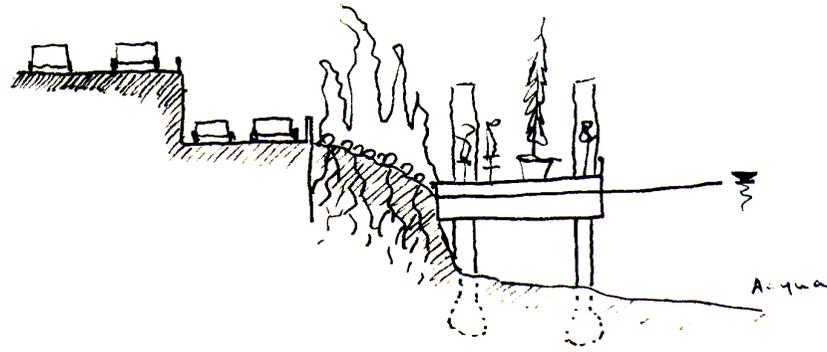
source

www.floatingstructures.com

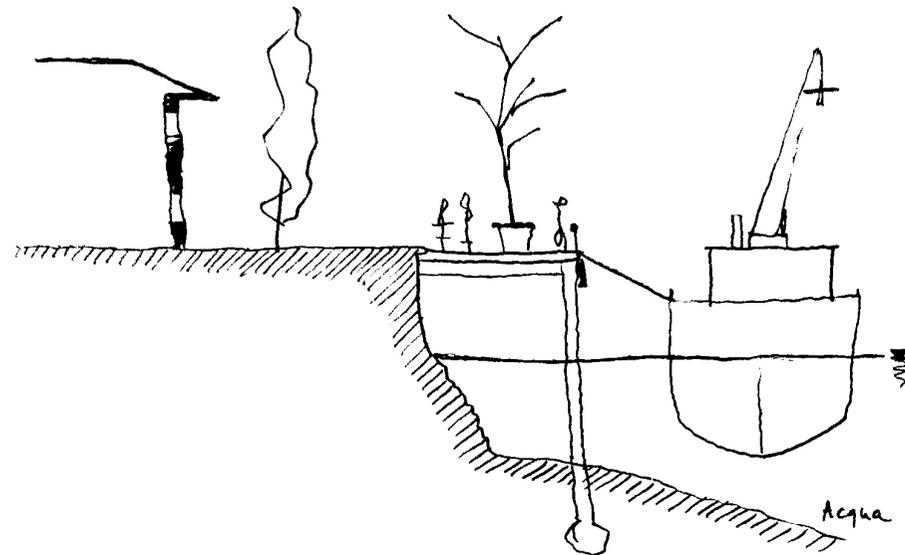
www.waterstudio.nl

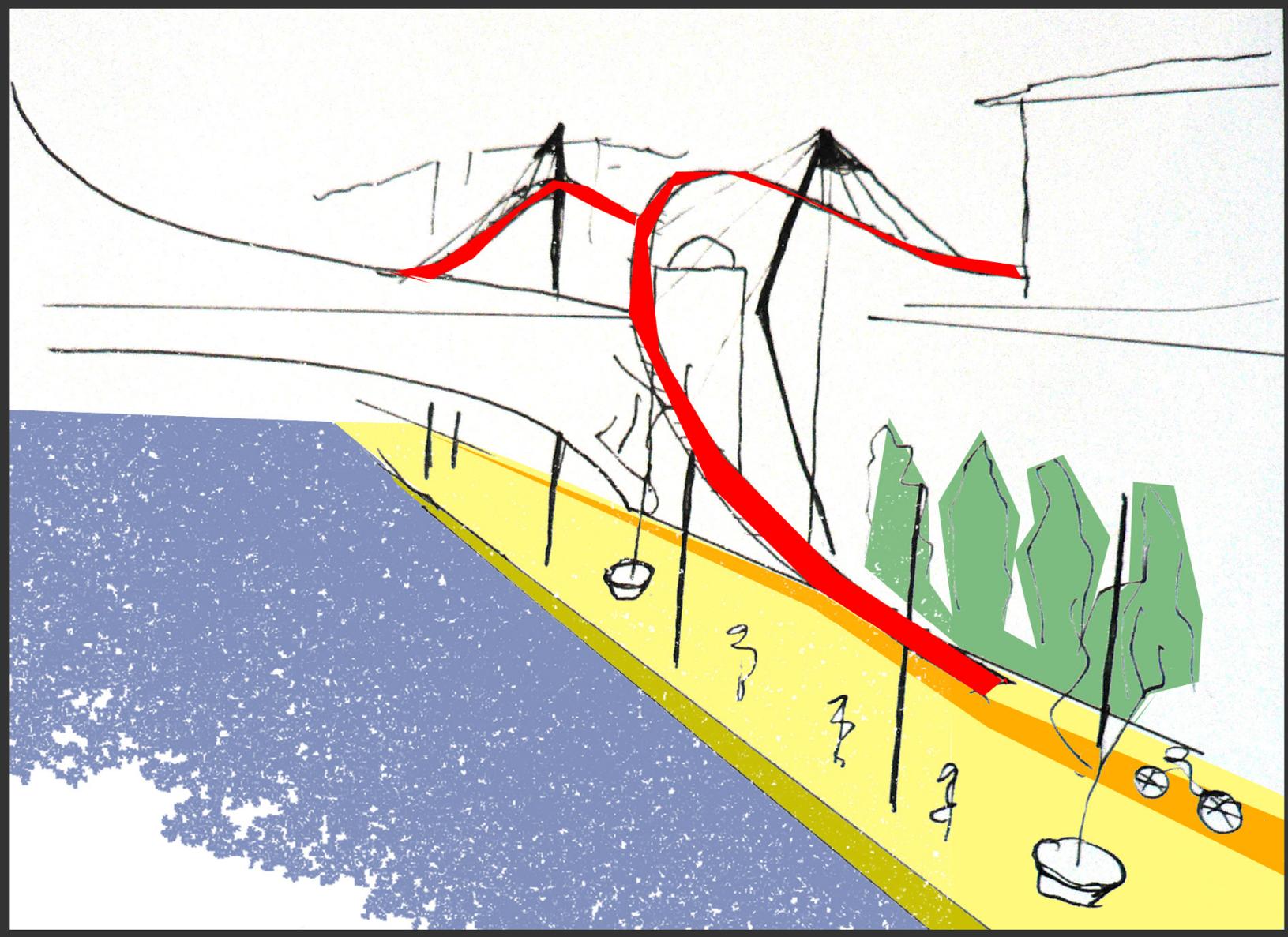


FLOATING SECTION



Deck Section





Pedestrian bridges



An example of a pedestrian bridge in Petah Tikva.

Source; www.guyshachar.com

New function for the warehouses

The aim:

Keep the warehouses intact.

Suggestion:

Leave the best parts intact,

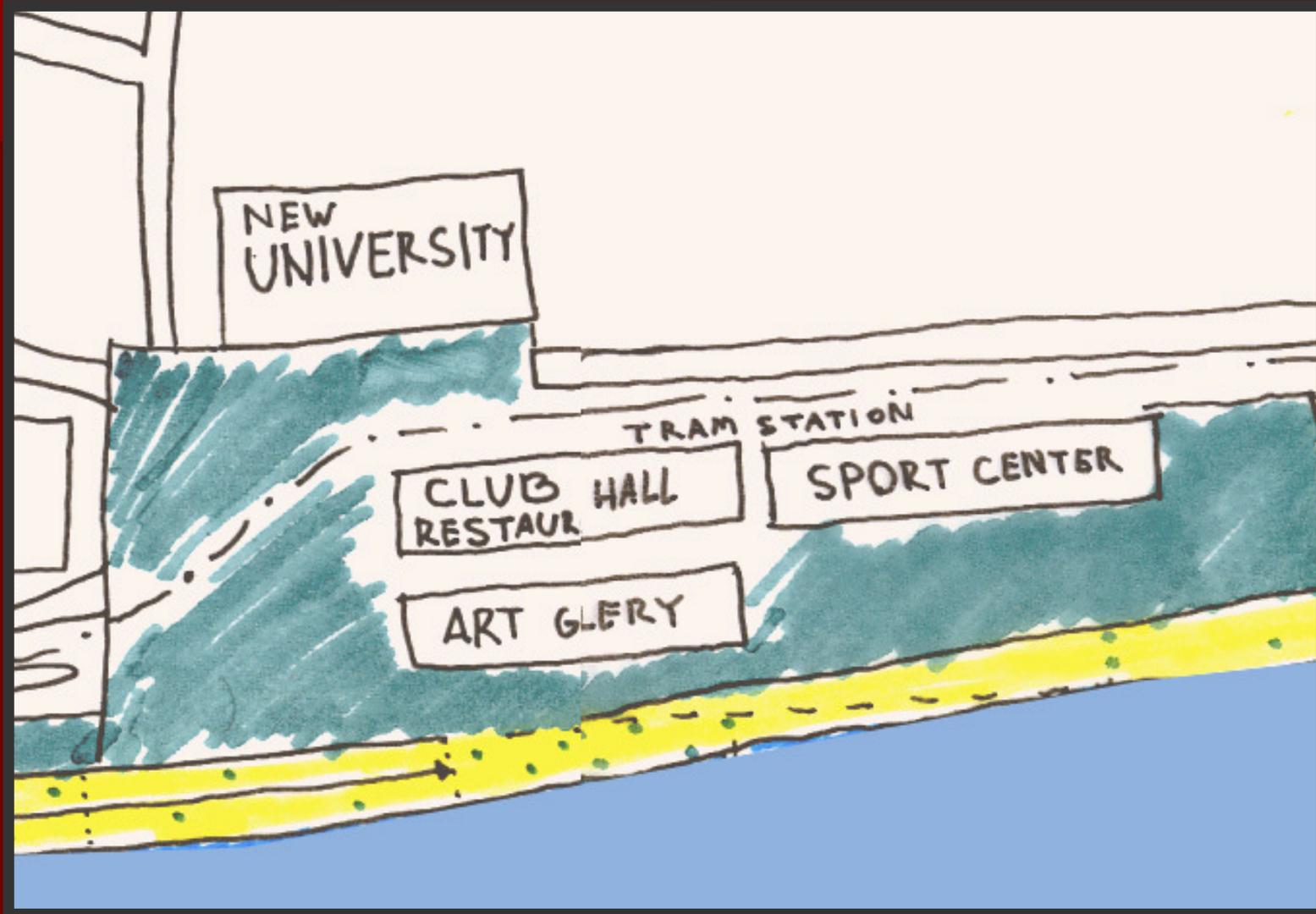
Exchange the other sections for transparent partitions

Bridging the gap between classical and modern



- Sport center / swimming pool
- Auditorium
- Conference building
- Club / restaurant
- Art gallery
- Tram station

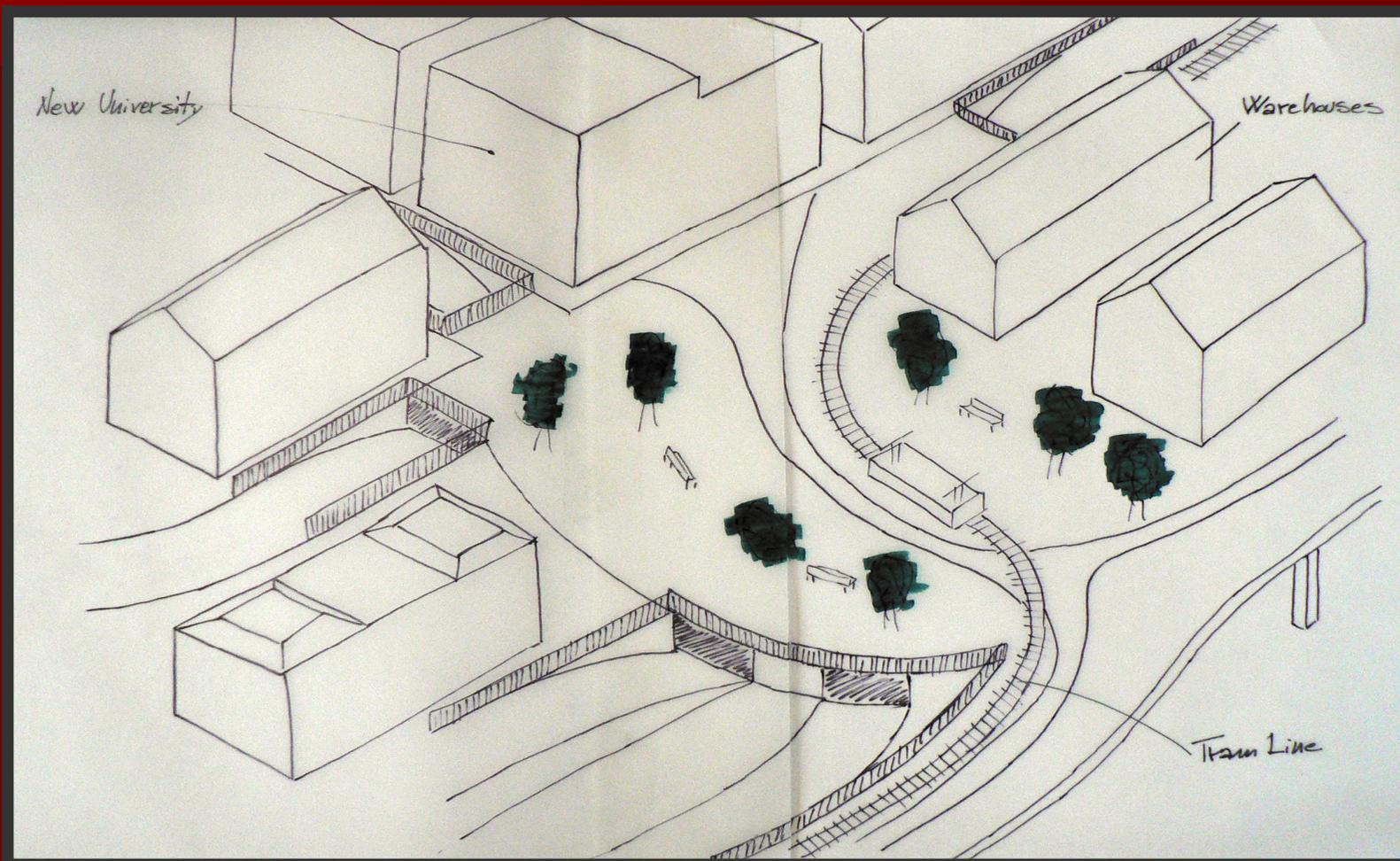
Green Square / Warehouses

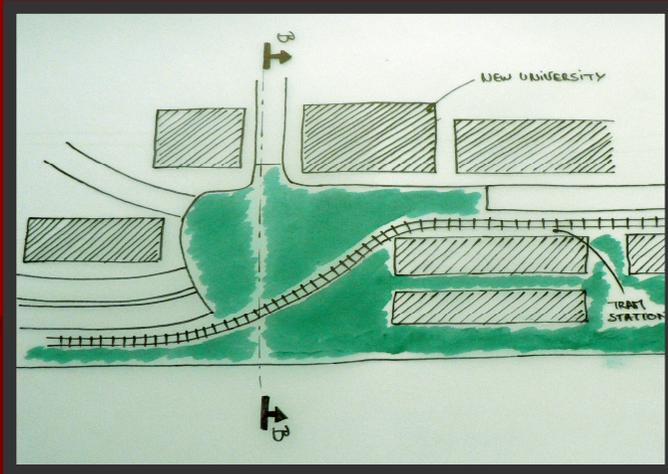


Green Square / Warehouses

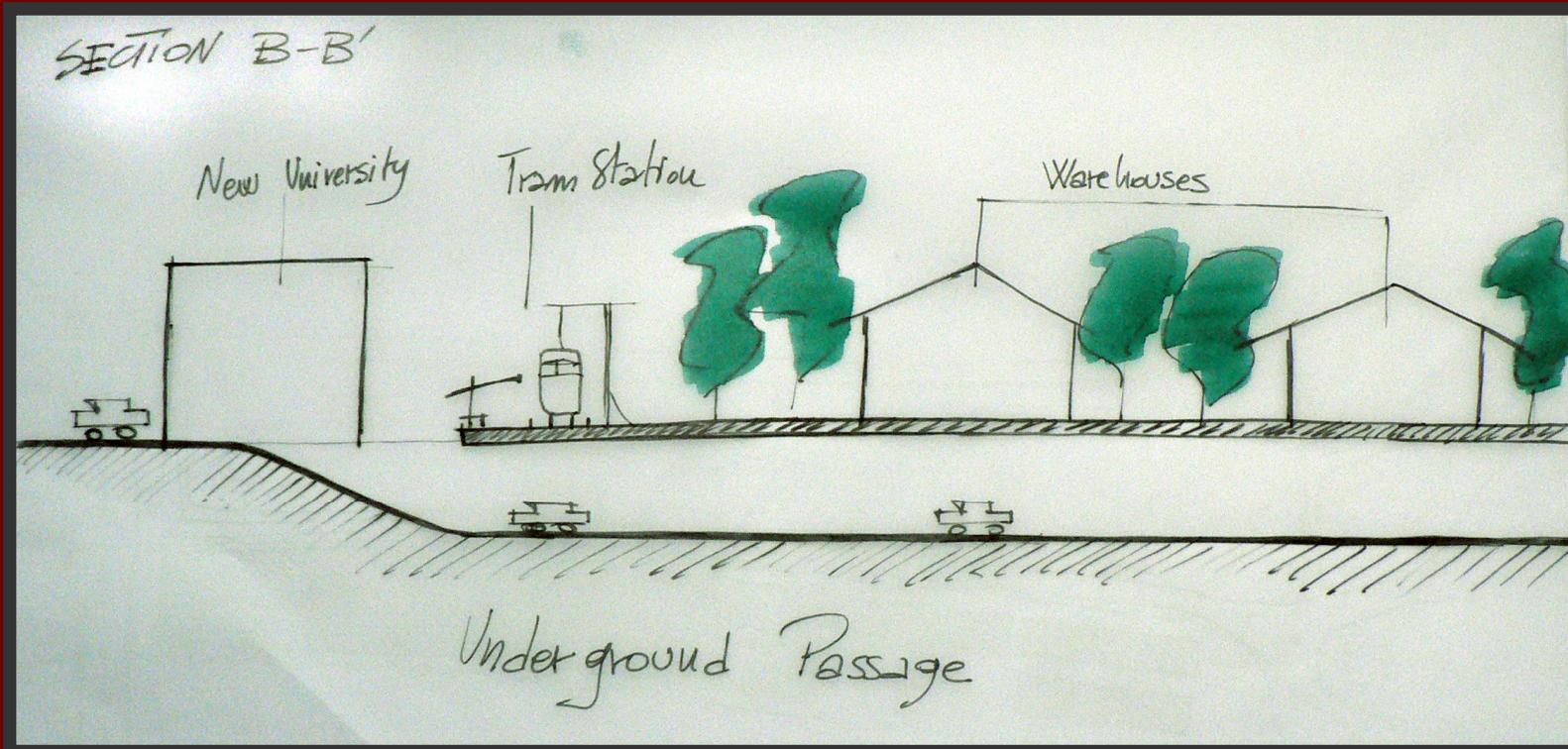


New square university of economics





- Separate the tram and the cars
- Underground traffic junction
- Above ground tram station
- Main entrance to the university and the renovated warehouses



Conclusion

- Solved parking and traffic problems.
- Connected the three main squares.
- Introduced green open space.
- Provided river side bicycle and pedestrian traffic and water recreation.
- Created new entrance to university building.

Questions and answers with Irene

