

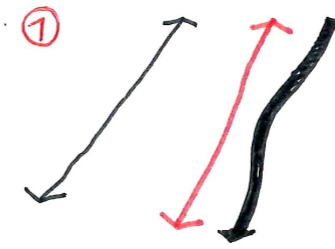
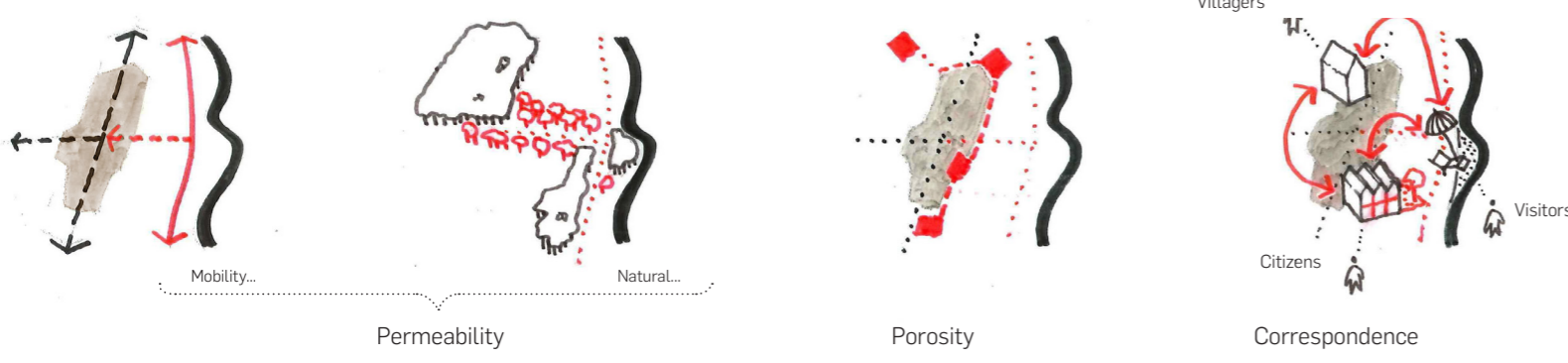
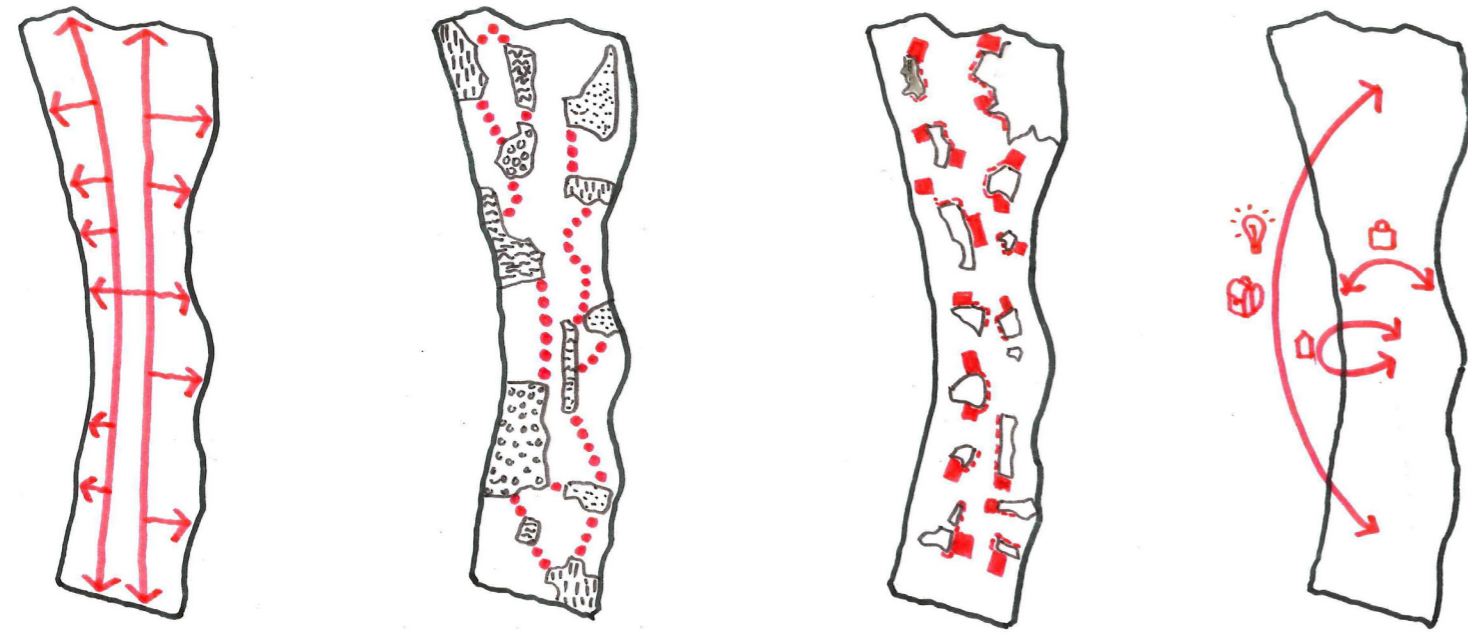
The Valley Scale:

Territorial Strategy

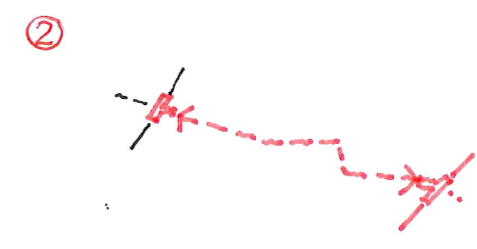
Permeability | Porosity | Correspondence

Strategic principles

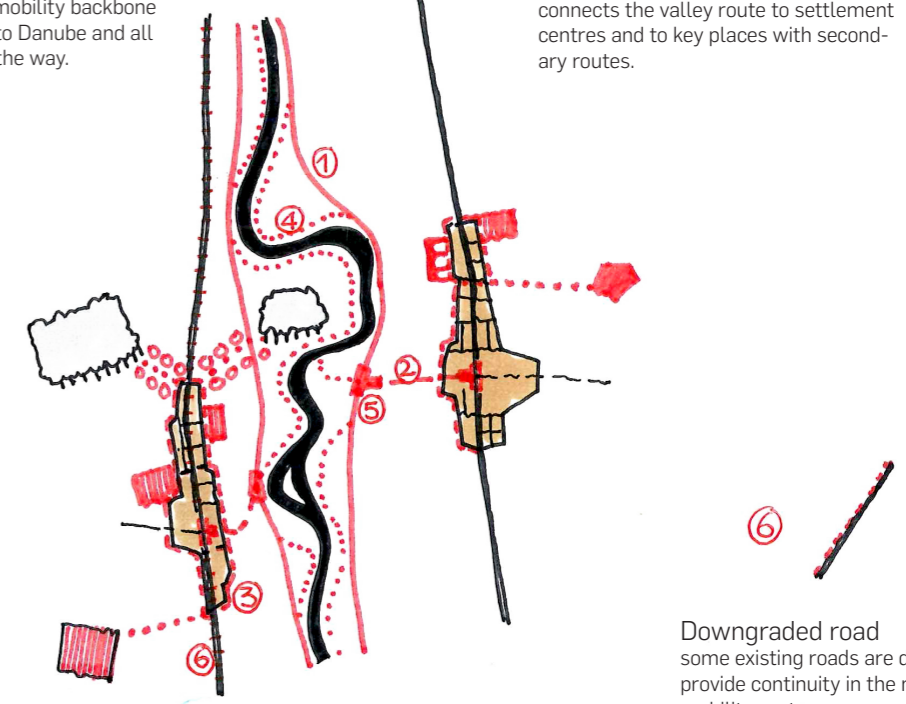
The components of the strategic module



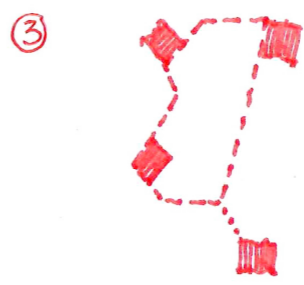
The valley route is a territorial slow mobility backbone connecting Craiova to Danube and all the settlements on the way.



Transversal link connects the valley route to settlement centres and to key places with secondary routes.



Downgraded road some existing roads are downgraded to provide continuity in the new territorial mobility system.



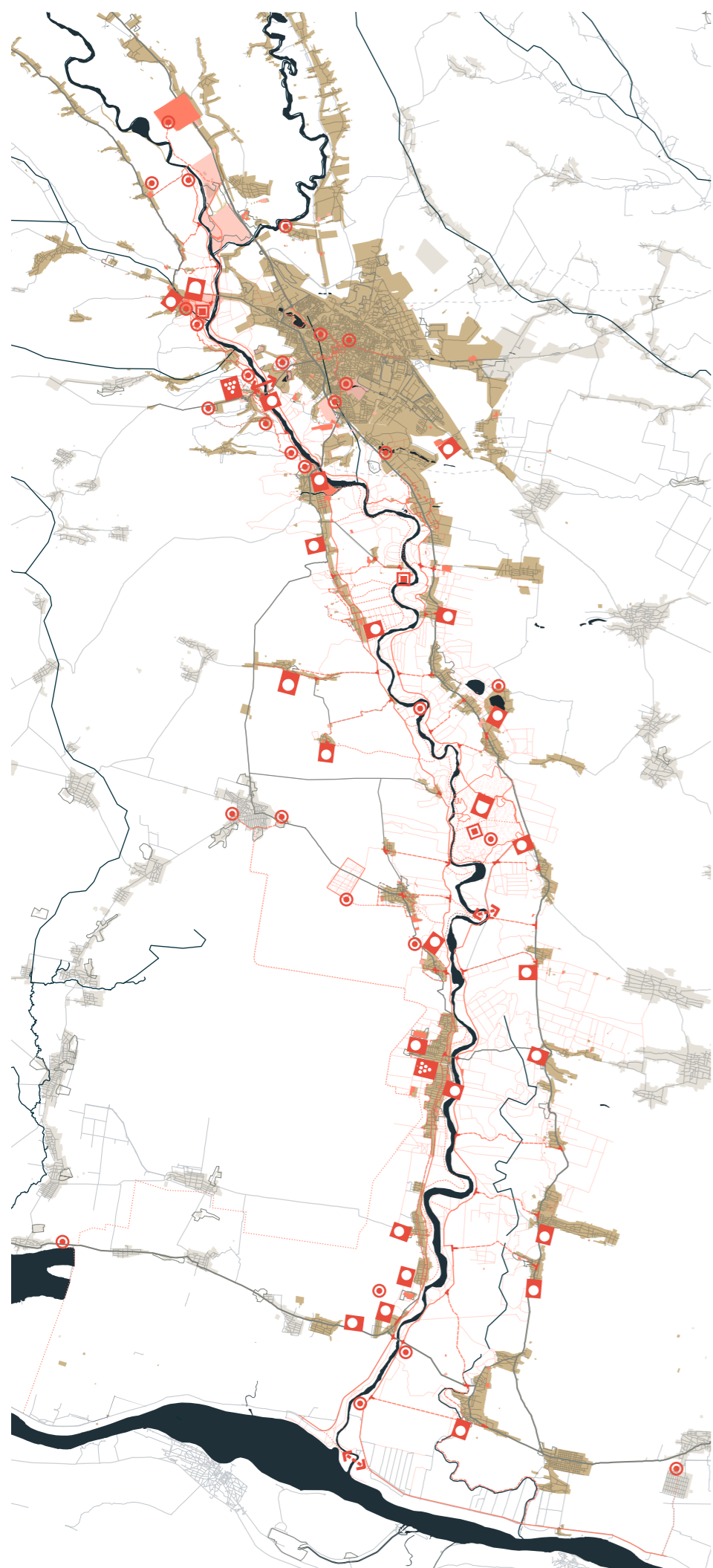
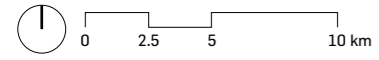
The promenade at the edge connect the former production systems at the interface between nature and settlement.



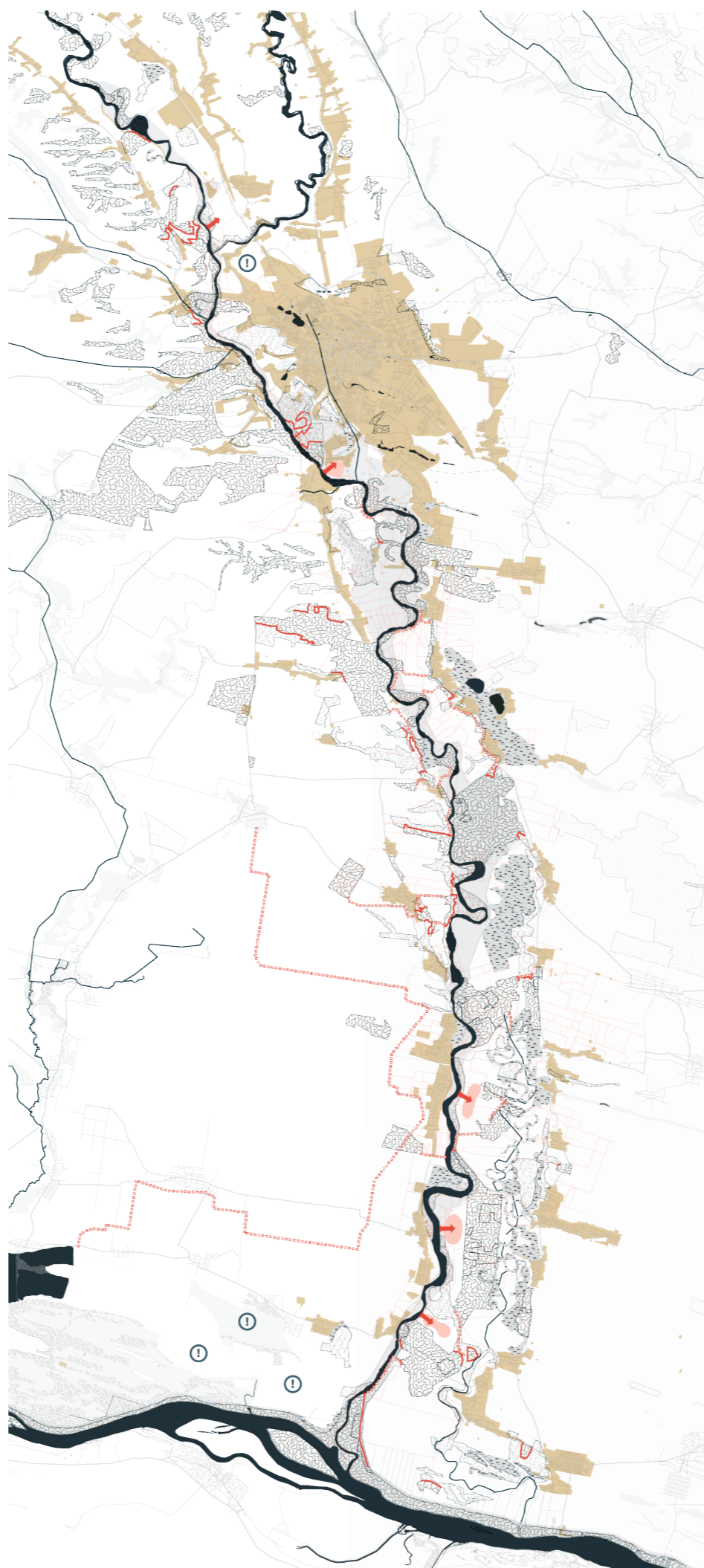
The path on the riverbank provide access to key remote destinations and to the water shore.



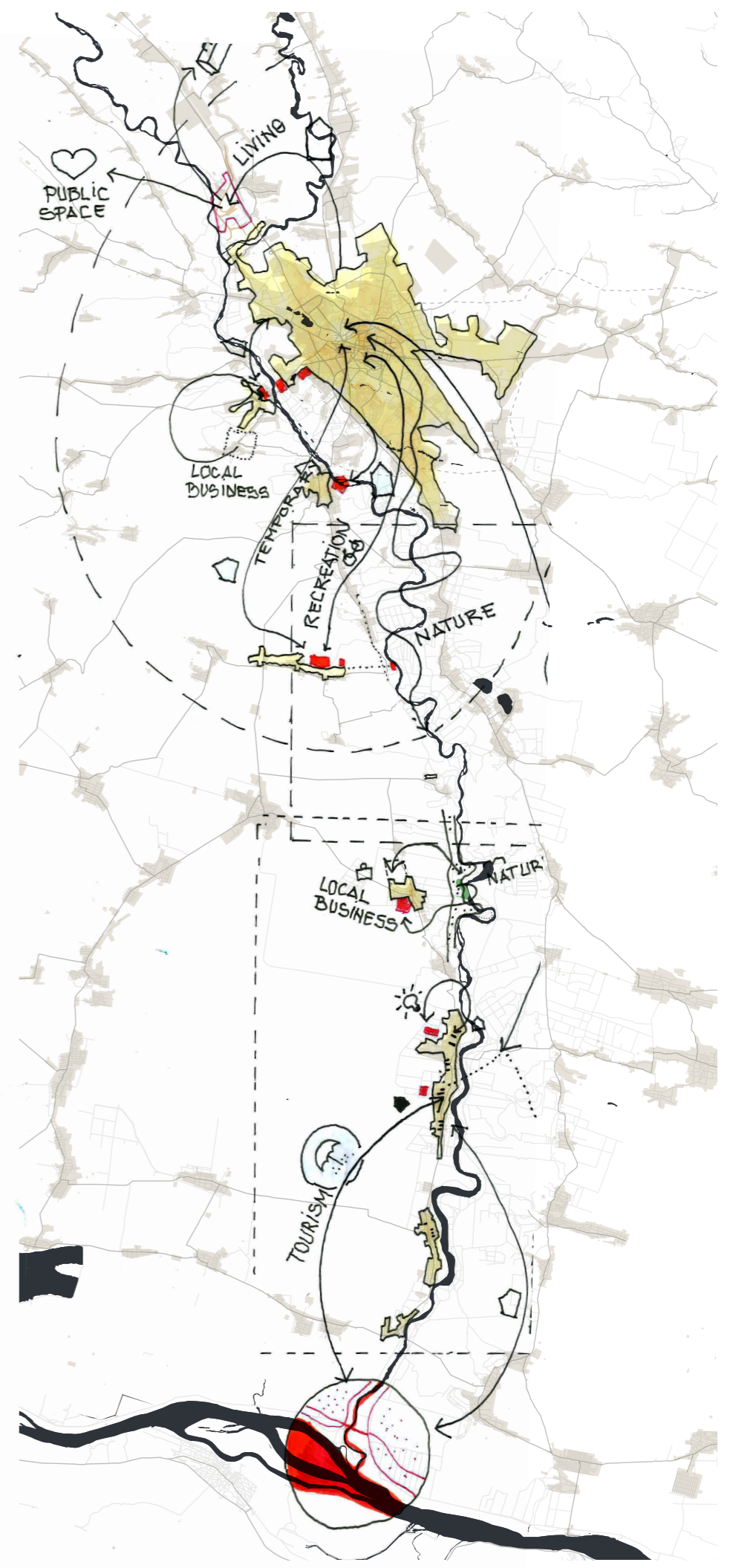
The crossing the crossings are key locations for interaction between different components of the strategic module and local conditions.



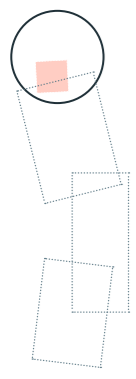
Strategy of mobility permeability and porosity



Strategy of nature permeability



Strategy of correspondence



The Project Scale:

Bucovat village- Craiova Transect

Bucovat village site is in the *Metropolis Image*. The mobility permeability is the main project on this site. A slow mobility bridge is designed on a former bridge location (3) enabling the territorial slow mobility backbone to connect the city roots to Bucovat, a meaningful place for its nature and topography. Next to the bridge, the former water station is re-activated into a cafe. You can go drafting and kayaking from this point. The bridge could be included in large scale infrastructure projects planned to develop a route to Danube on this trajectory (2016-2020).

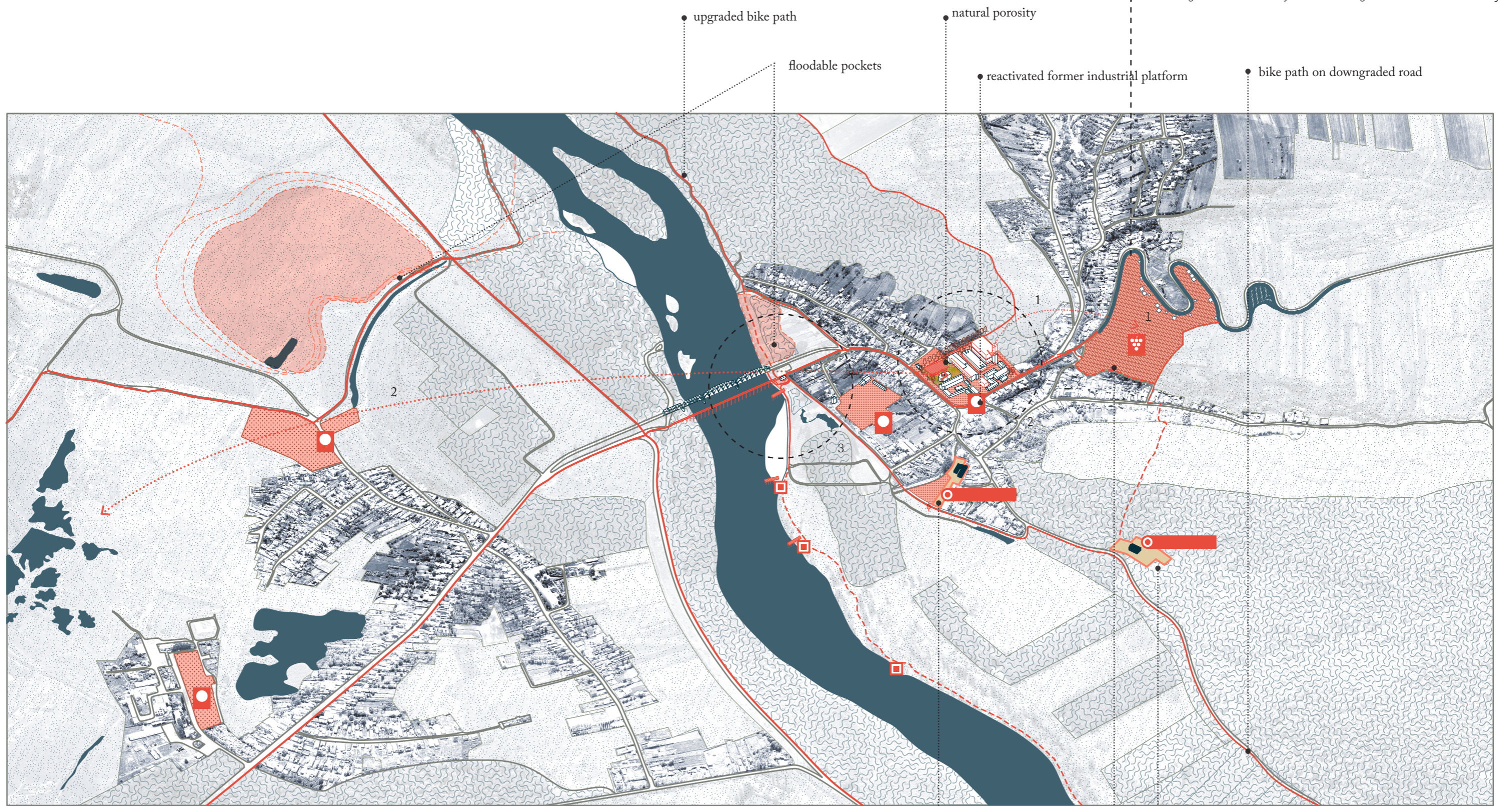
The former industrial sites (1) placed at core and margin at the same time are revitalised and occupied starting with T1. Mainly an economic correspondence between Craiova and village and temporary accommodation is proposed on this site.

According to the journal the hill is a preferred meaningful site for all characters. On the hill, next to the vineyards, a panoramic winery is proposed (1).

Water pockets give space to water, retreating the slow path inland. This sites are currently planned to be dike protected in the future.



1. Perspective images from the winery. Bucovat village towards the Craiova City



■ proposed strategy

1 correspondence between winery promenade and the workshop space

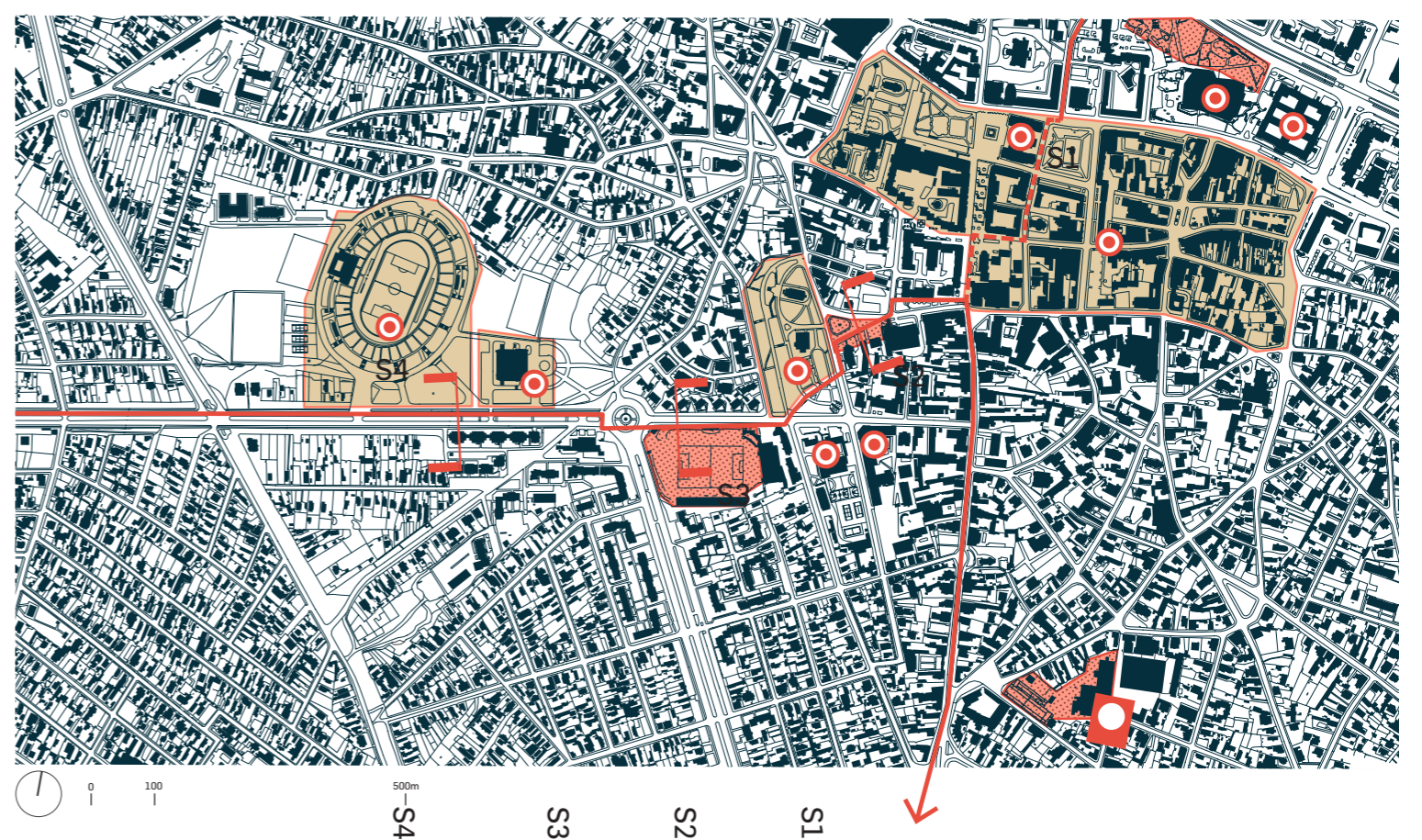
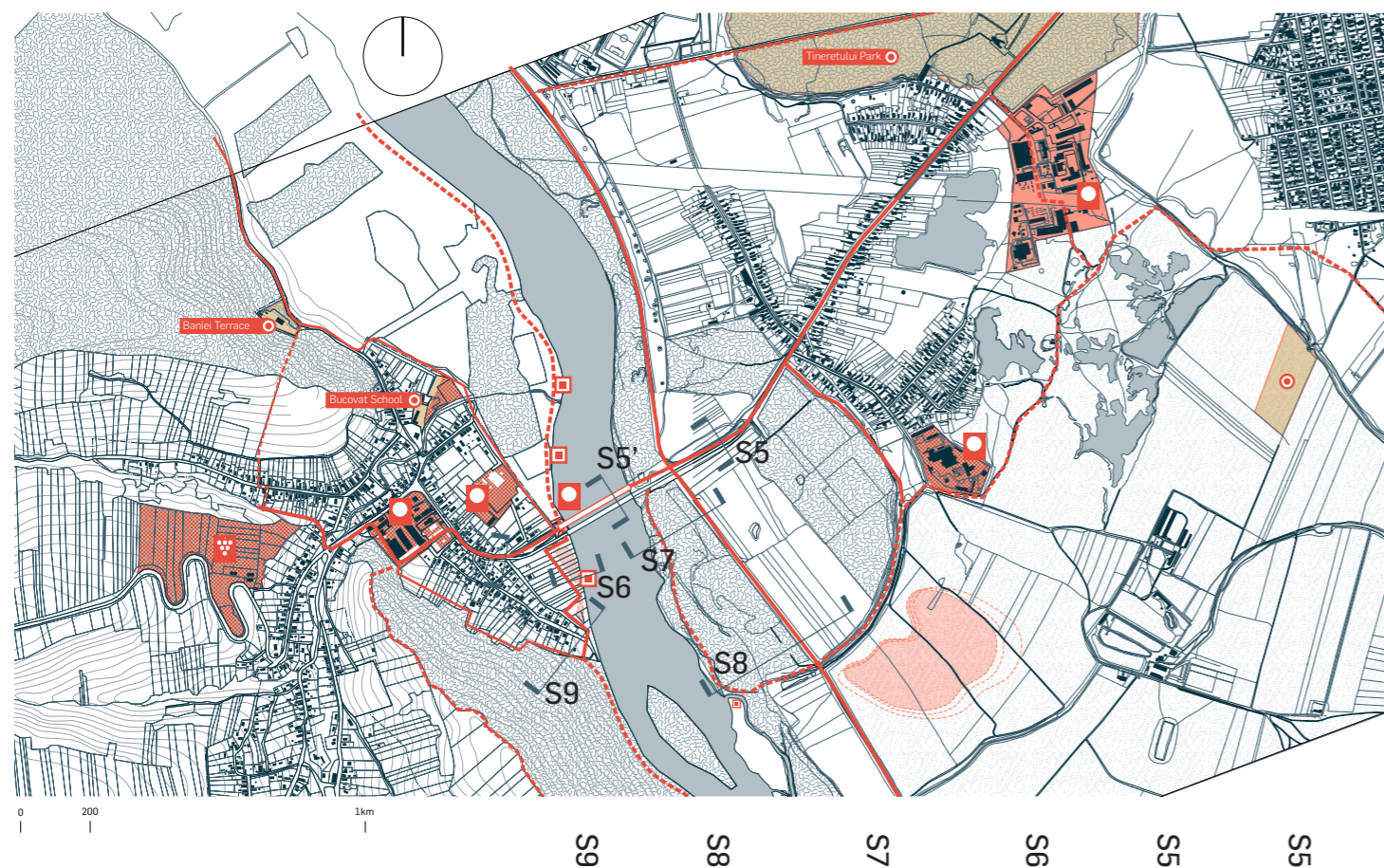
2 correspondence between city and the new maker spaces: knowledge, housing

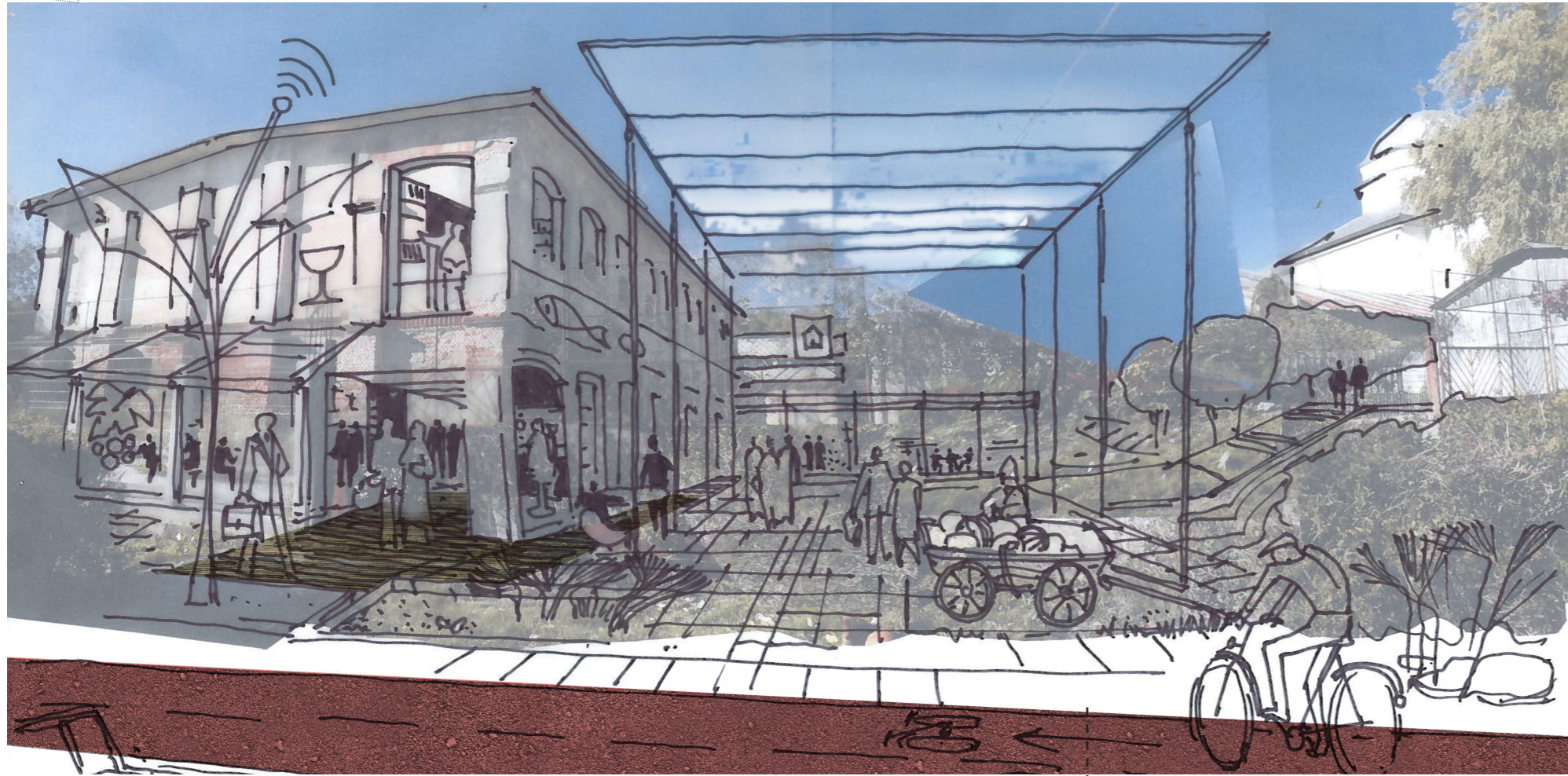
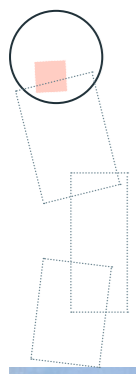
proposed bike and pedestrian bridge connection on the former bridge position

reactivated winery as promenade

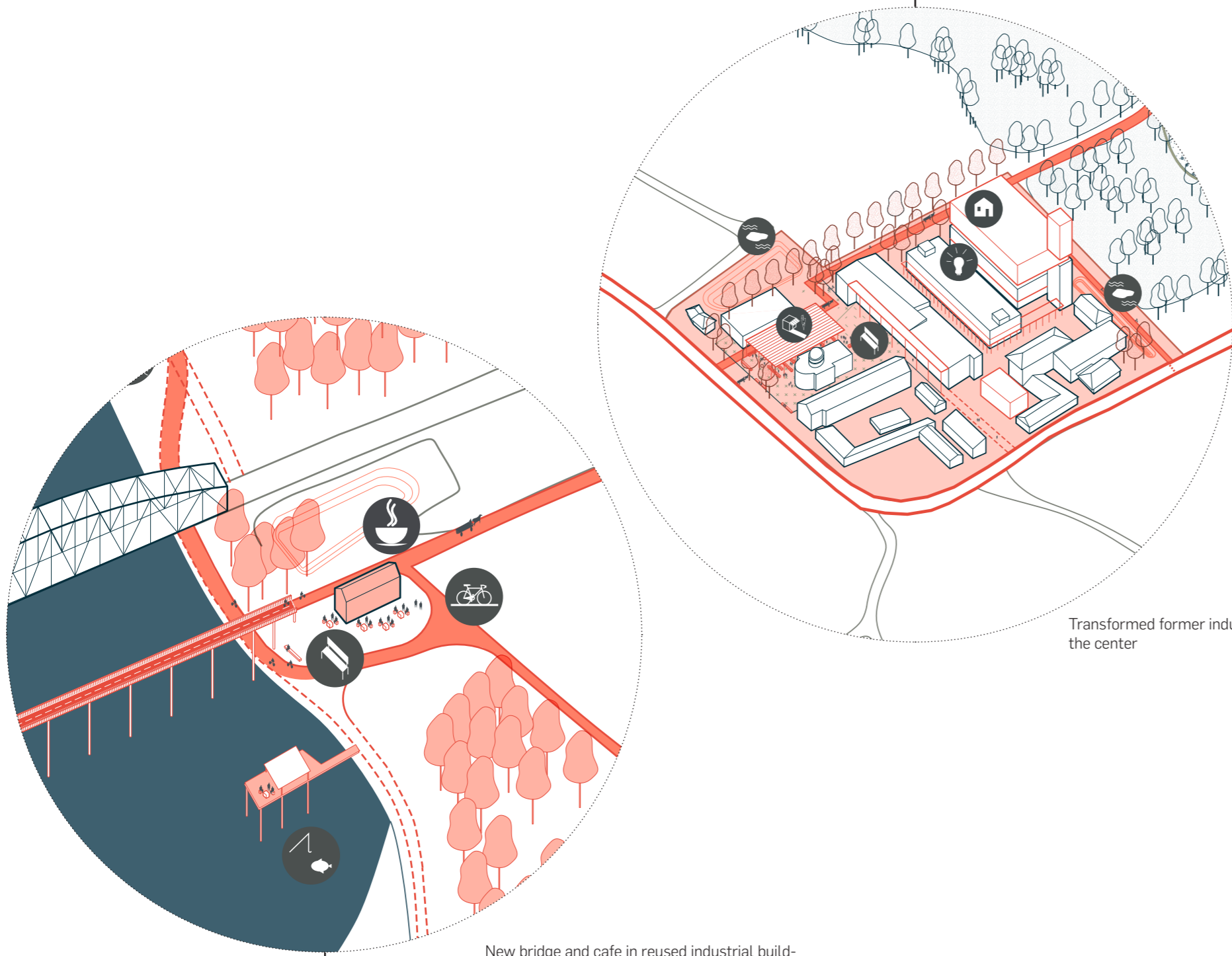
the school

the restaurant





2. Perspective Image from Bucovat Industrial Site

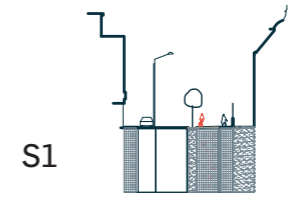


New bridge and cafe in reused industrial building along the valley route

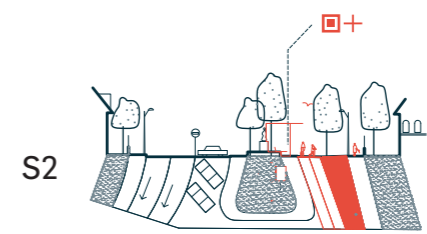
Transformed former industrial area in the center



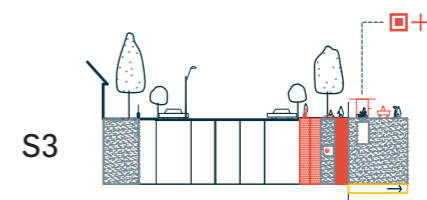
3. Perspective image from the transformed river bank



S1



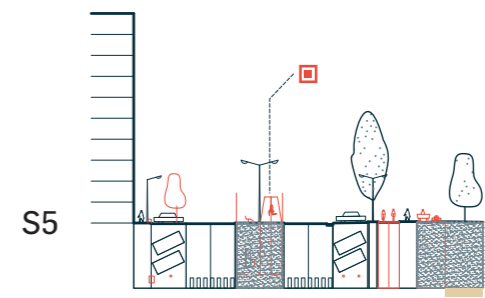
S2



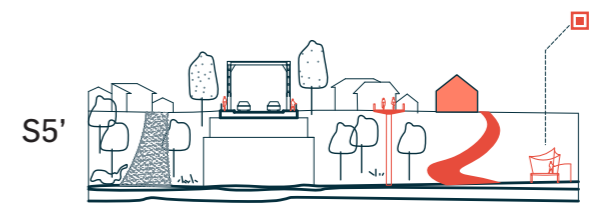
S3



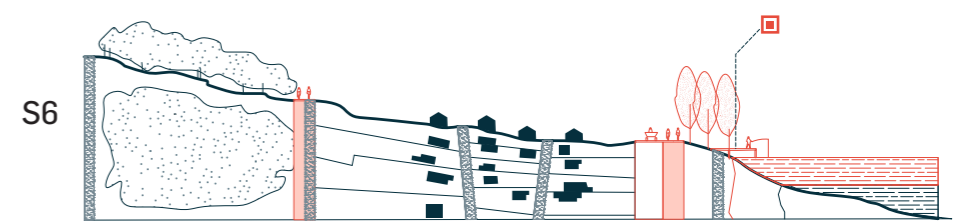
S4



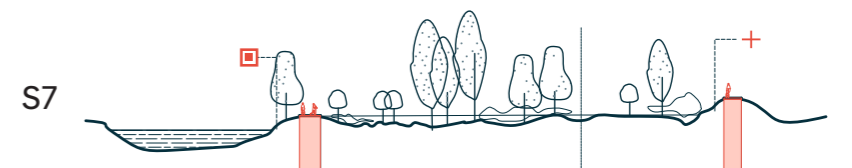
S5



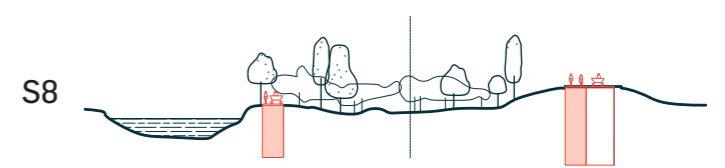
S5'



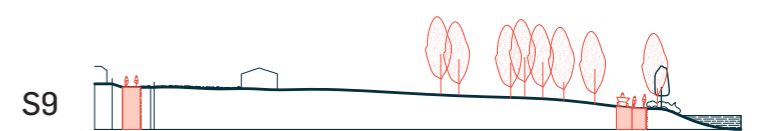
S6



S7



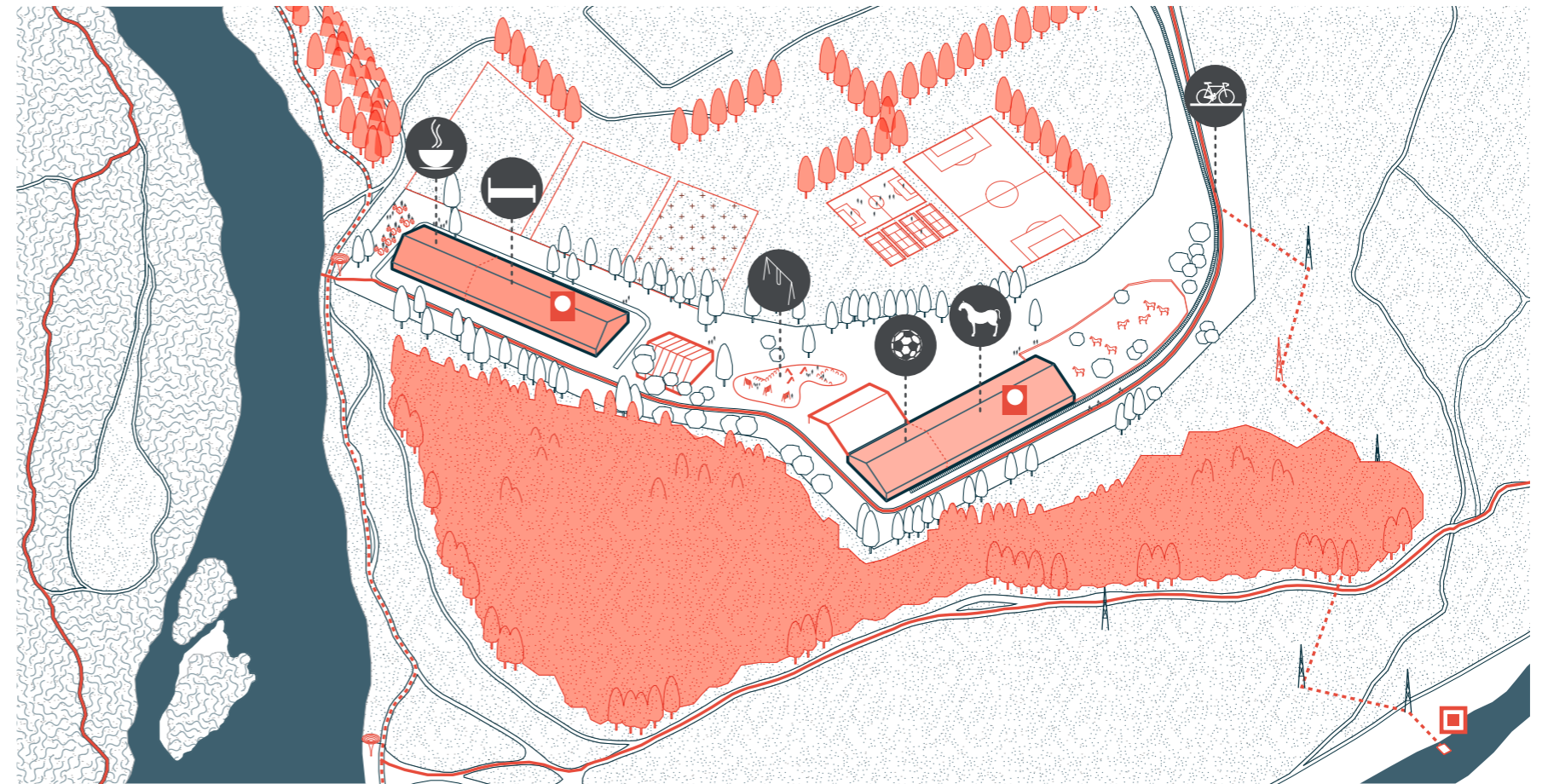
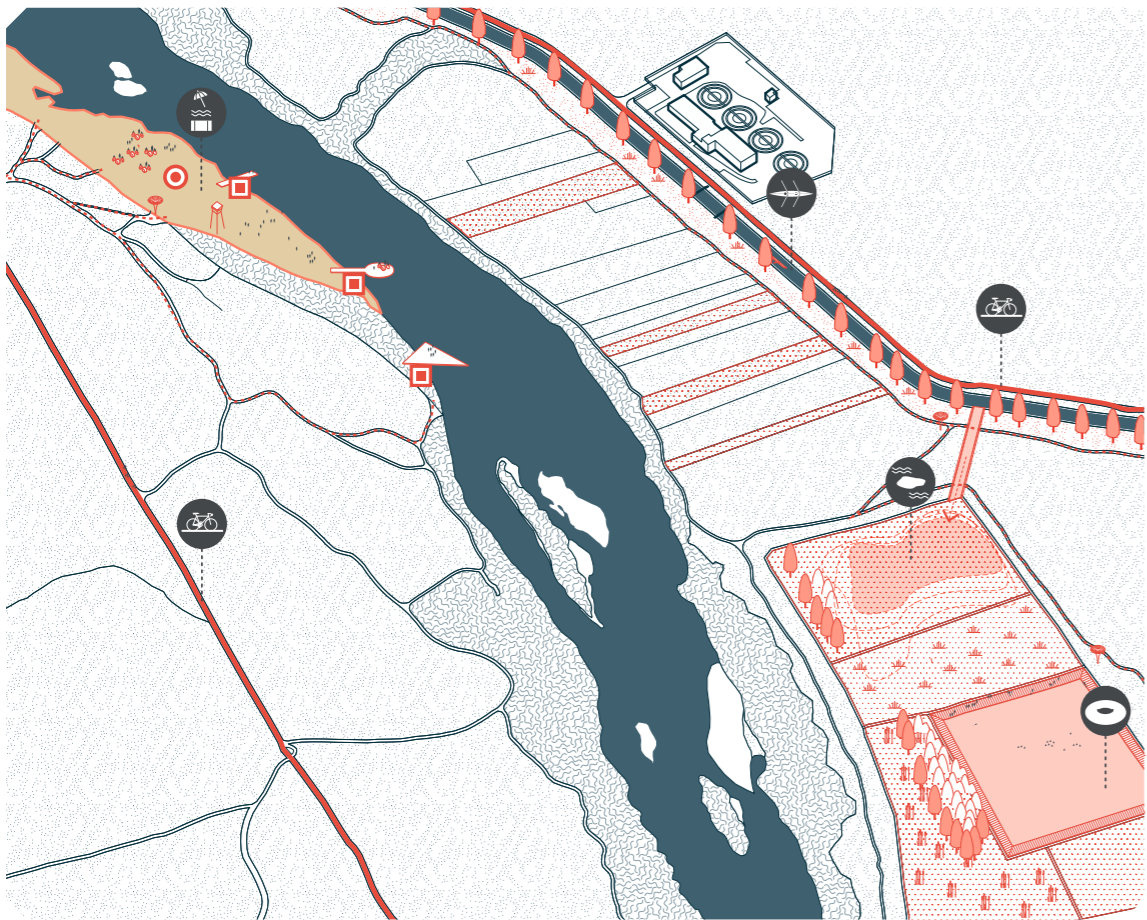
S8



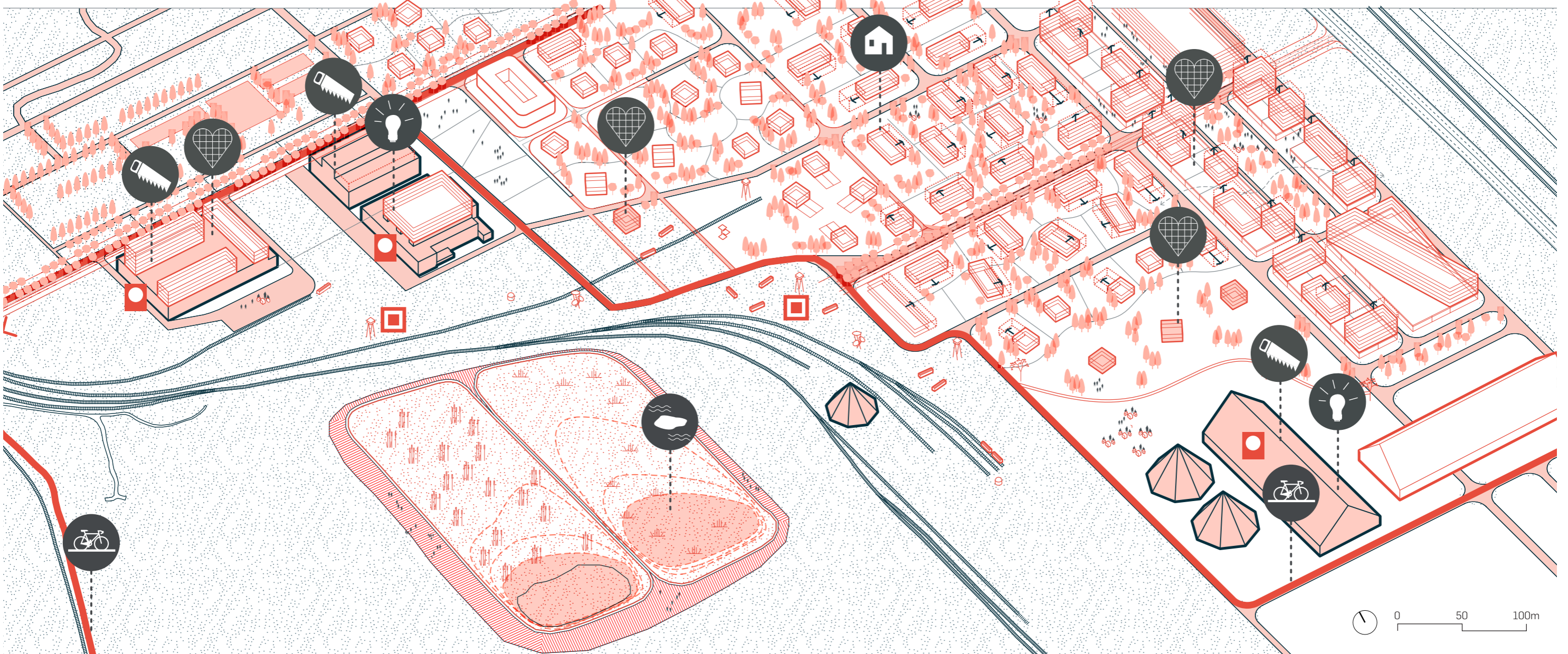
S9



Perspective images along the slow mobility paths on Isalnita site



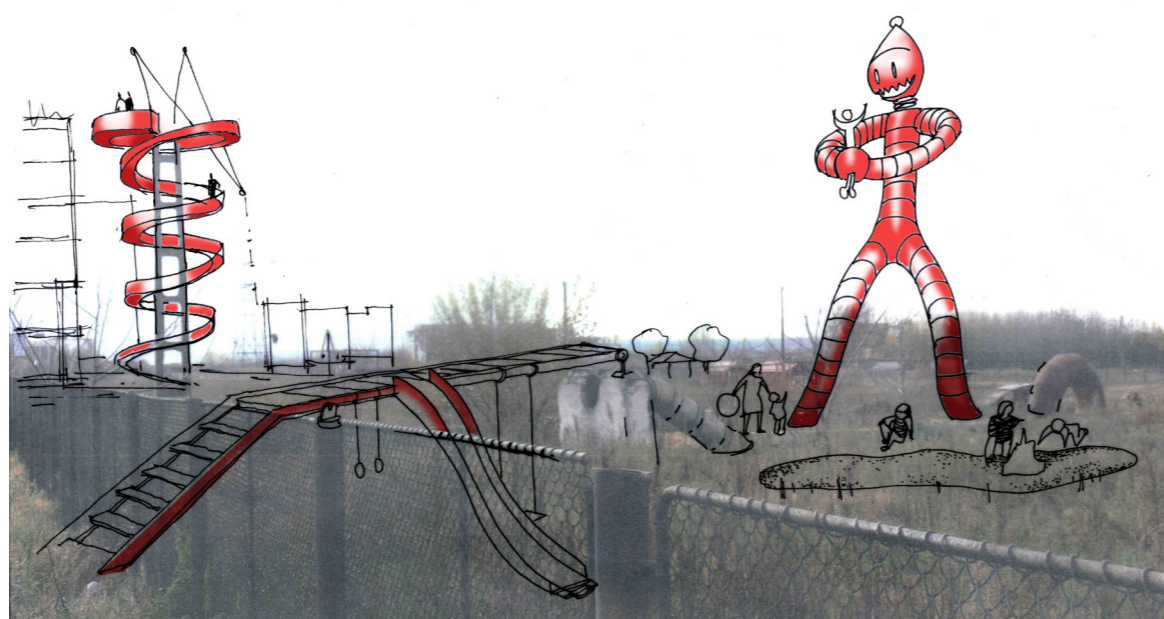
Axonometric image: former industrial buildings re-used, nature percolates the site completing Natura 2000 corridor (T1-T2)



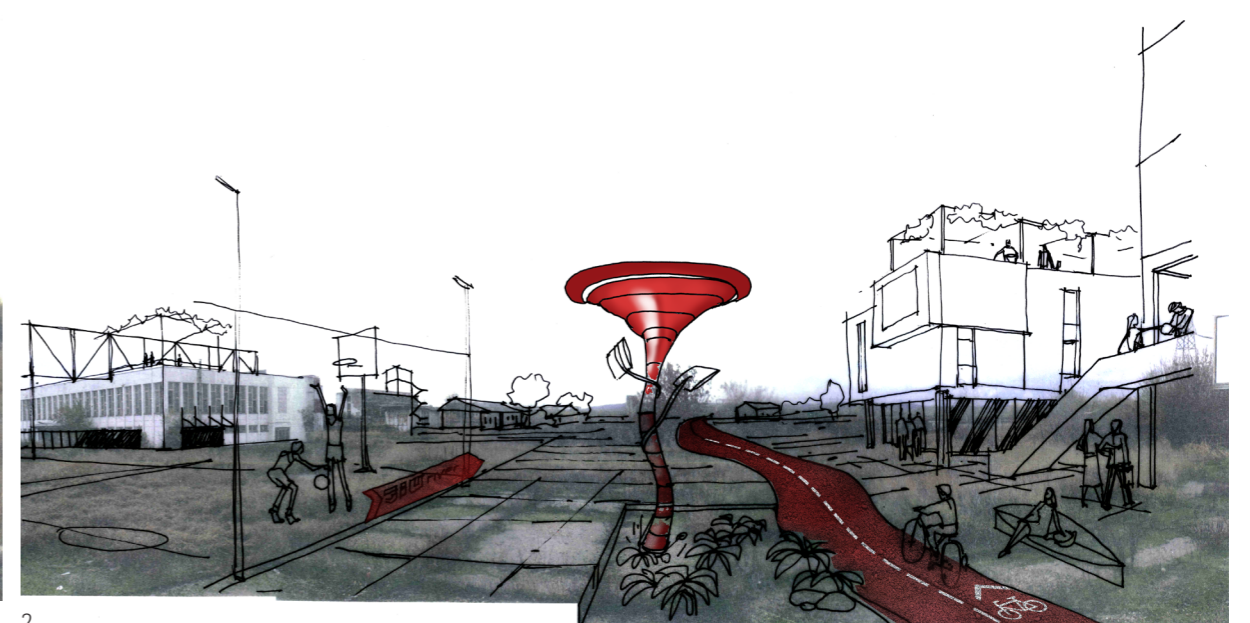
Axonometric image from Isalnita former Industrial site (T2-T3)

1 Perspective image from Isalnita industrial site T1-T2. Former technical infrastructure is transformed into an art park and children playground.

2 Conceptual perspective image from Isalnita former Chemical Industry T2-T3, showing the gradient of densities on site.



1



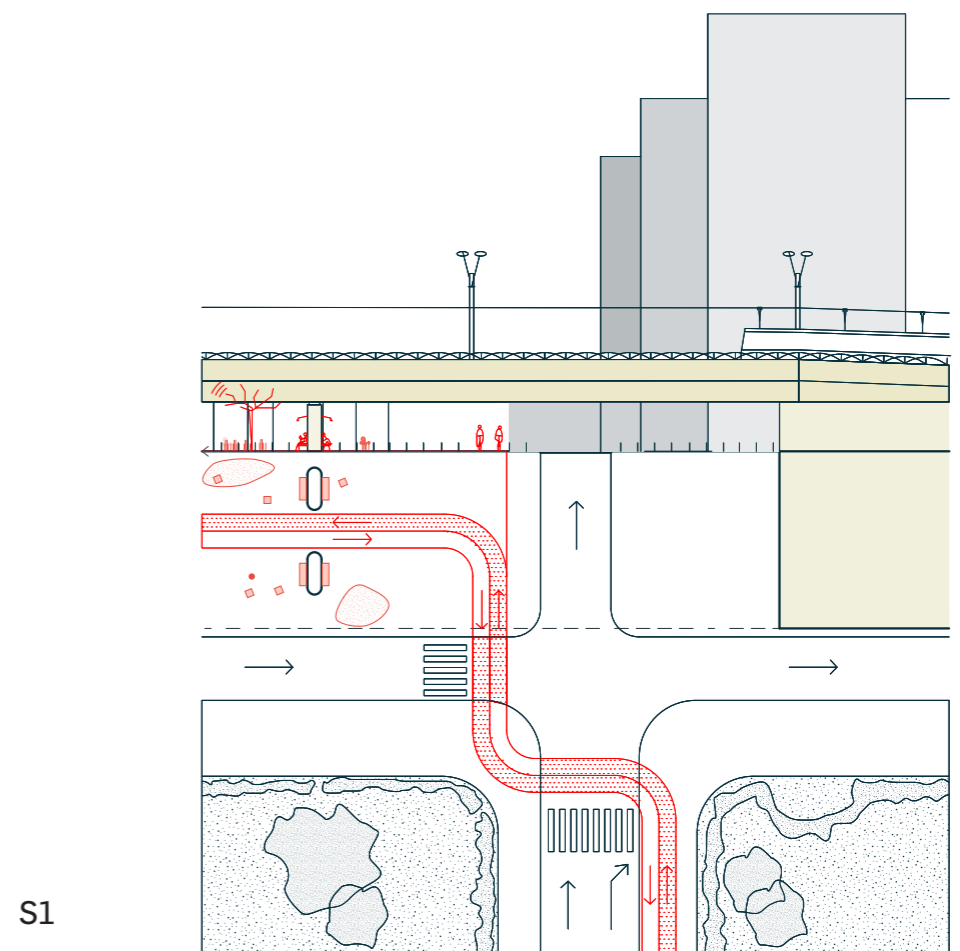
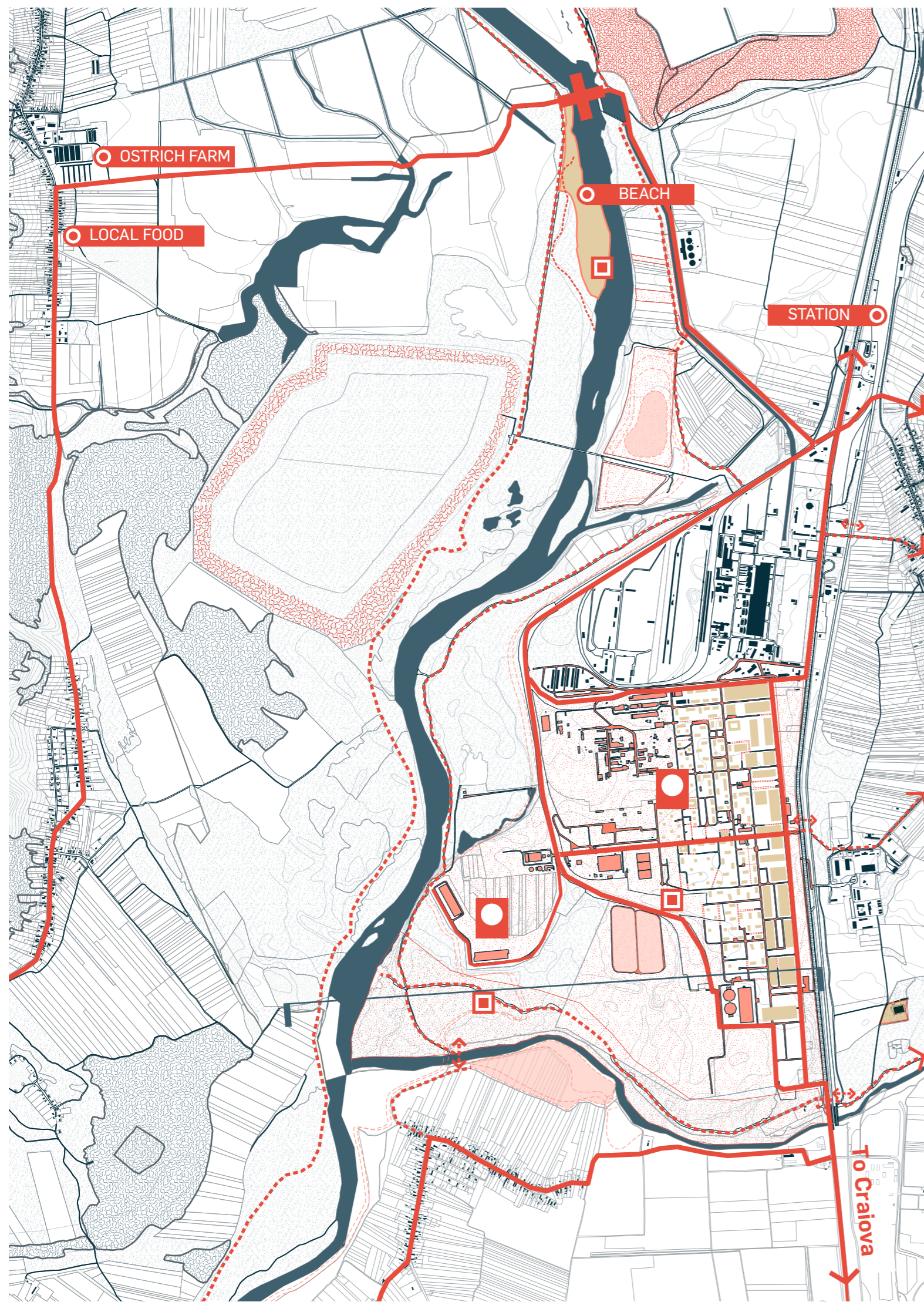
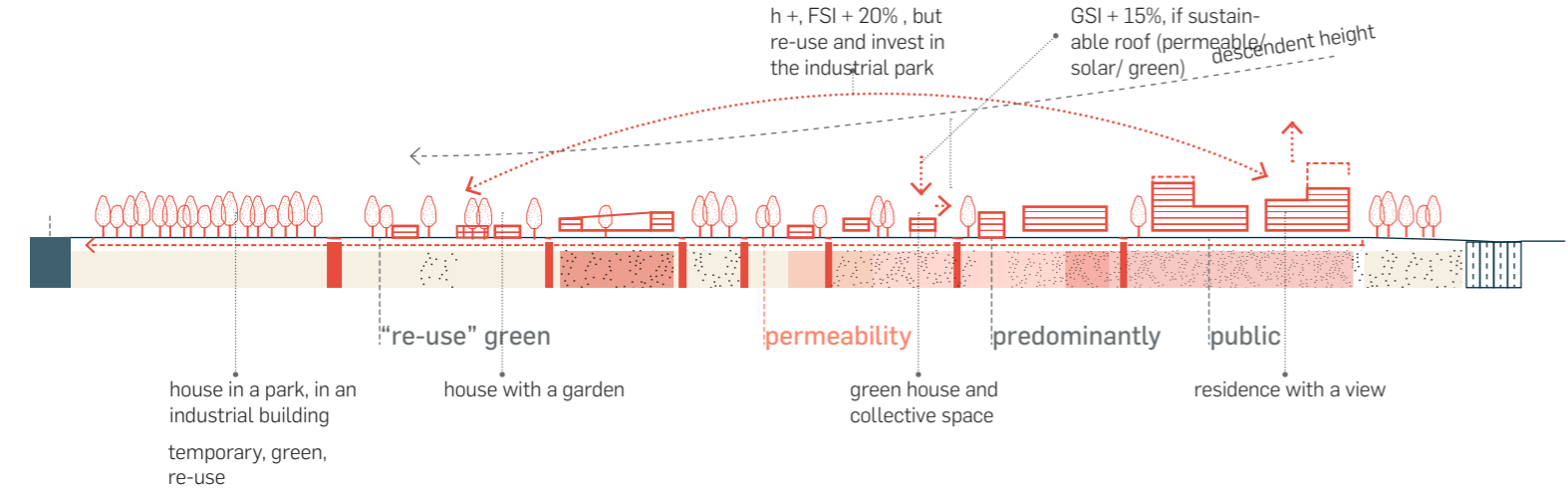
2



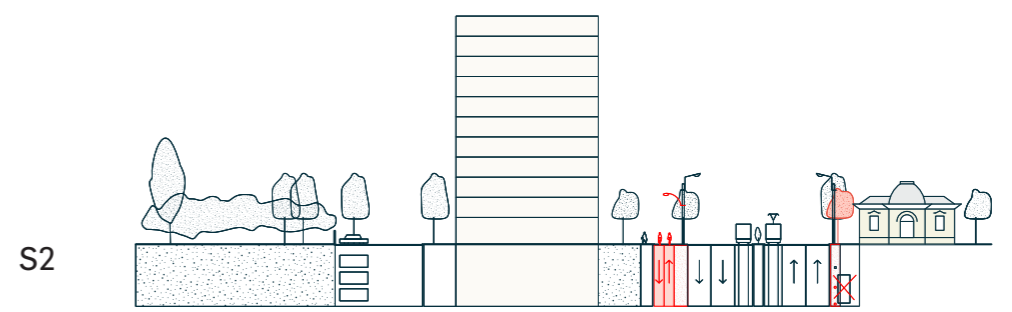
The Project Scale:

II_Ișalnița industrial site- Craiova Transect

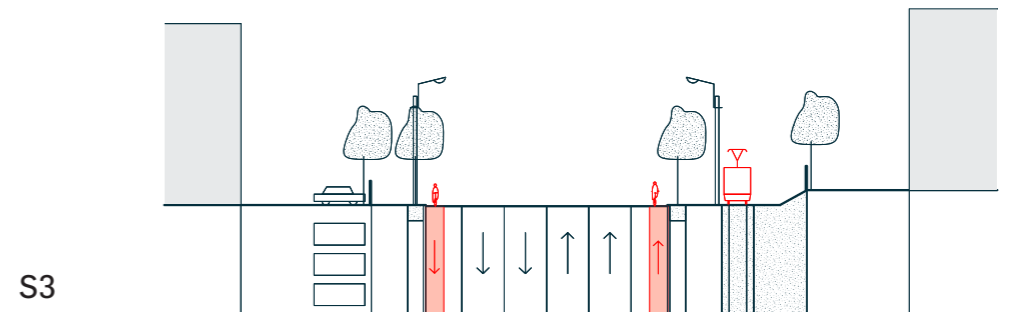
The project on Isalnita former chemical industry (closed in 2015) takes place in *The Metropolis*. The site is very well connected to Craiova City by train, buses, tram and close to the future highway (2017-2020). The site is linked to Mihaita village and Isalnita village. Moreover, the location is placed in direct connection to the natural territory of Jiu and Amaradia rivers. However, it is the most hated place according to the interviews and generates a 211 ha drosscape. The strategy gathers the site. A gradient of densities and possibilities are defined by the three principles of porosity, permeability and correspondance on site.



S1

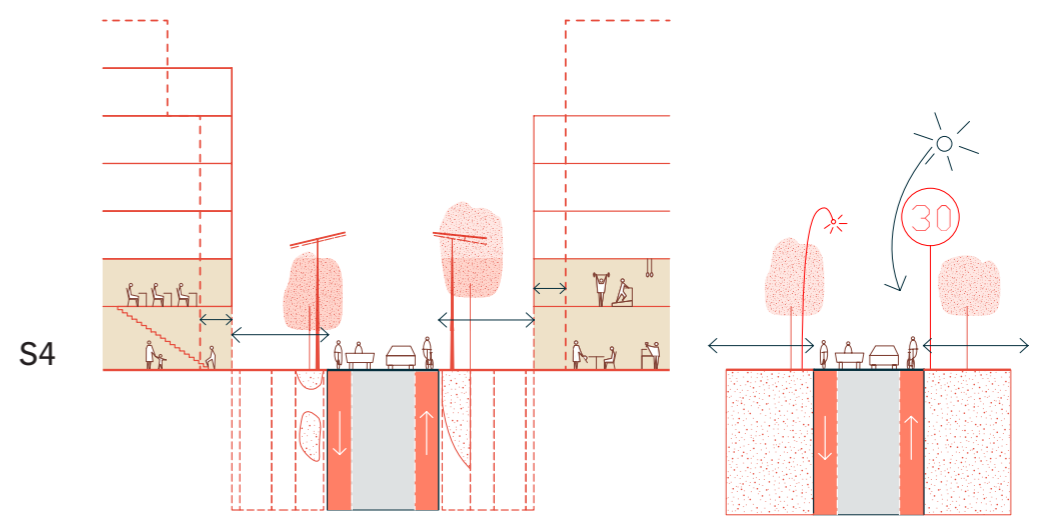


S2

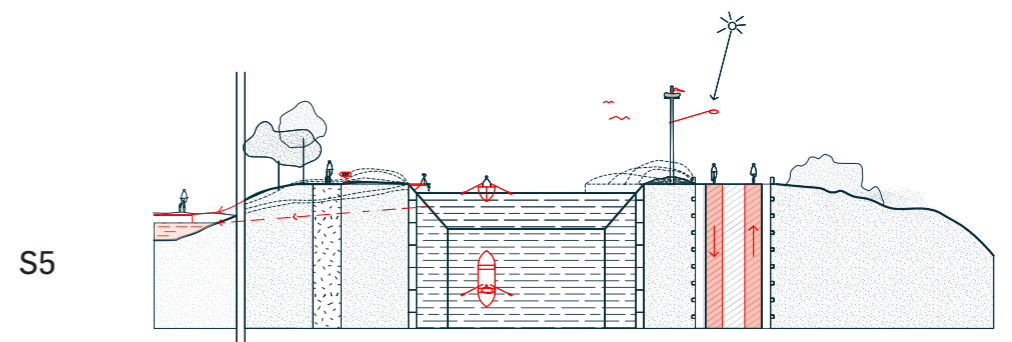


S3

S3 The City- Isalnita Boulevard (T1)

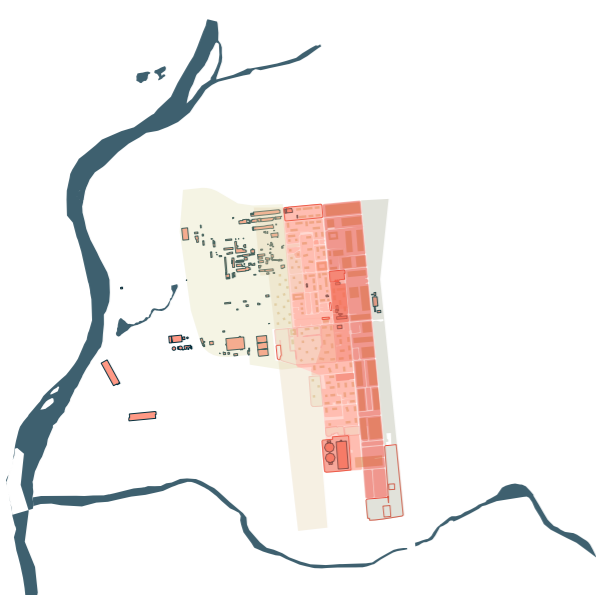


S4



S5

From City Center To Isalnita Industrial Site ■ proposed design



A gradient of densities from the main road towards the rivers: 50 wo/ha, 35 wo/ha, 20 wo/ha, playing with the FSI and GIS value in order to create correspondances.



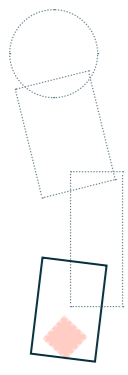
In time, the road network generates new densities, the re-use of former industrial buildings.



The road network is re-written: more nature, dense occupation, existing structures are recycled.



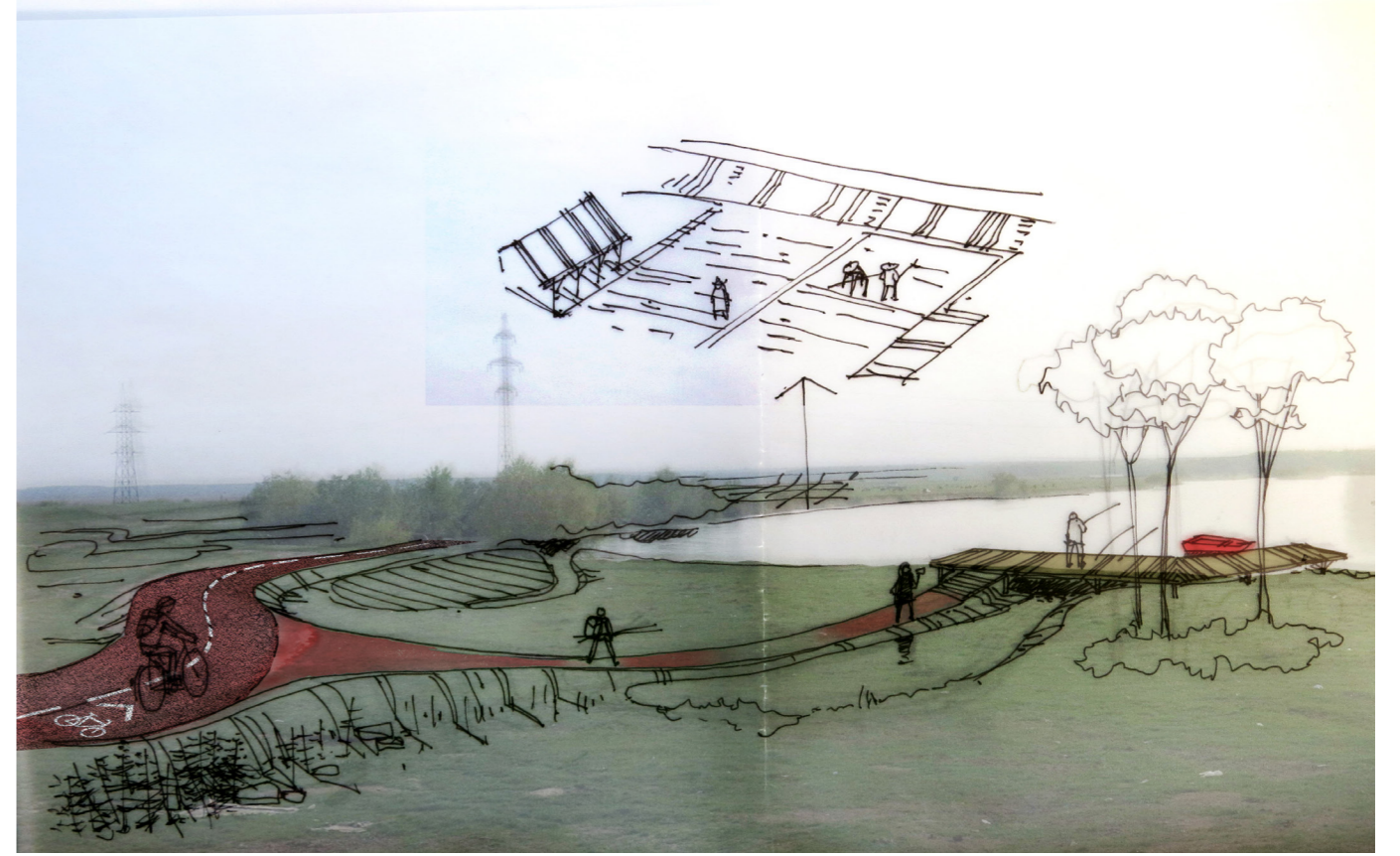
A gradient of building densities is proposed. Existing industrial buildings are re-used and integrated in nature together with their technical infrastructures.



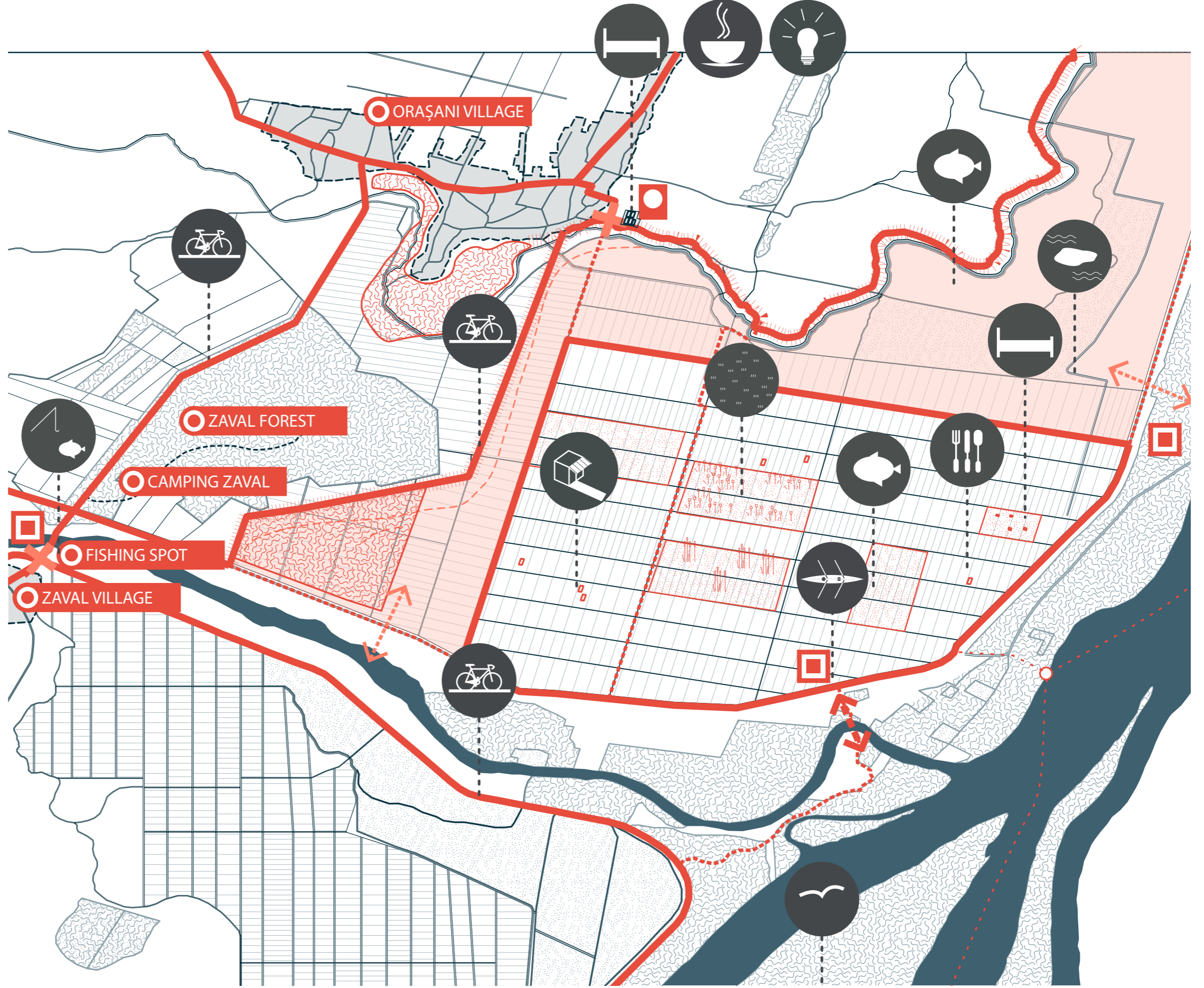
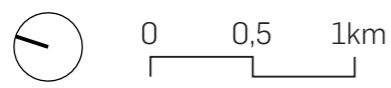
The Project Scale in *The Visitor City*

A natural Transect at Zăval

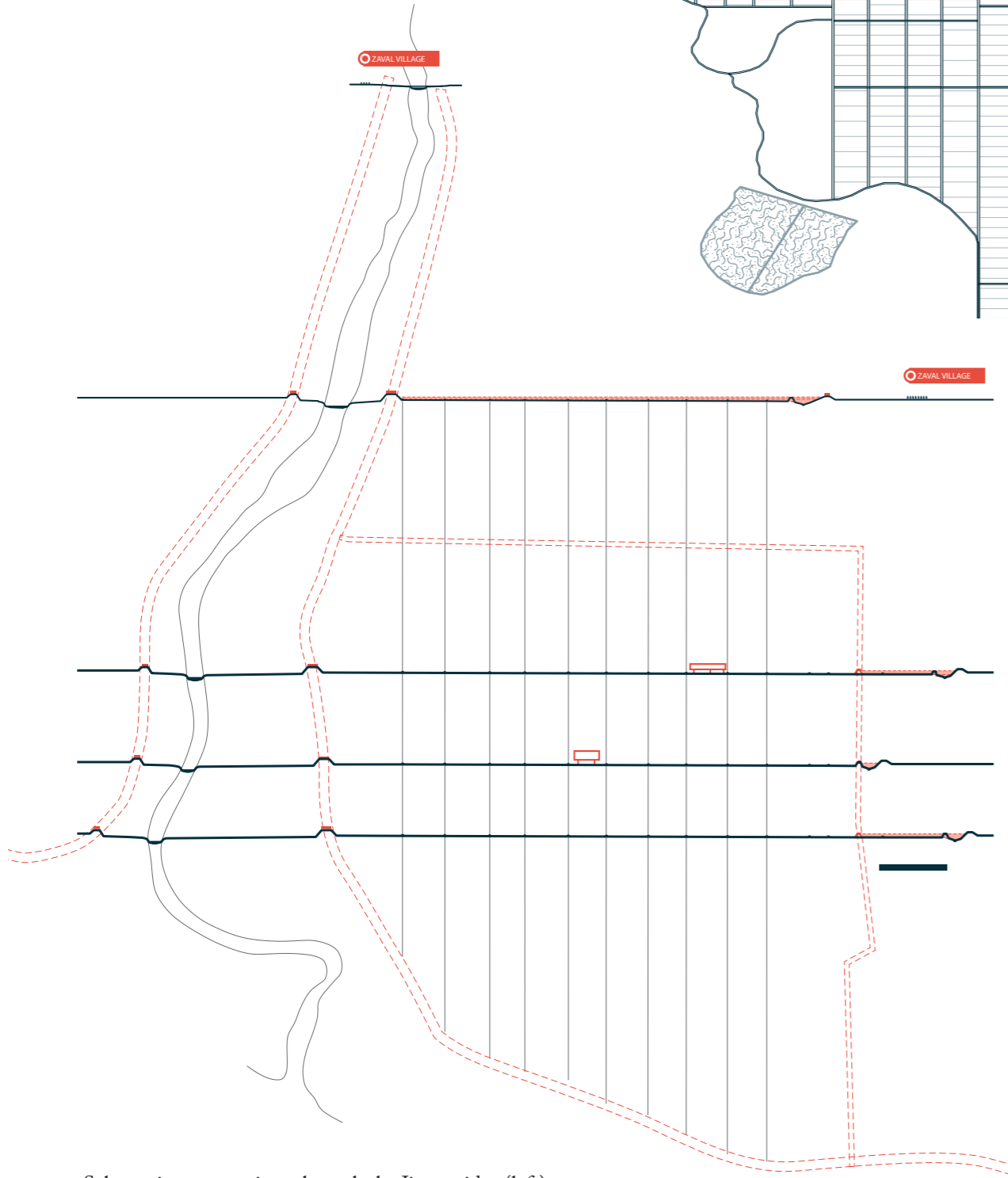
The project in The Visitor City near Zaval village focuses on nature permeability and ecological relations in a place put under investments' pressure and instant and seasonal flood pressure. The project uses the former trajectory of Jiu River (changed during communism) to restore the wetlands that used to occupy the polders. The structure of the polder is upcycled to create an island. The Island would accommodate developments planned at present on Copanița Island. The polder island accommodates local businesses, new economies, a Michelin restaurant, fish ponds and bungalows. Copanița Island is therefore preserved as a natural heritage. This image designs a key link within the cross-border programme and supports the vision of the 'Triangle City'.



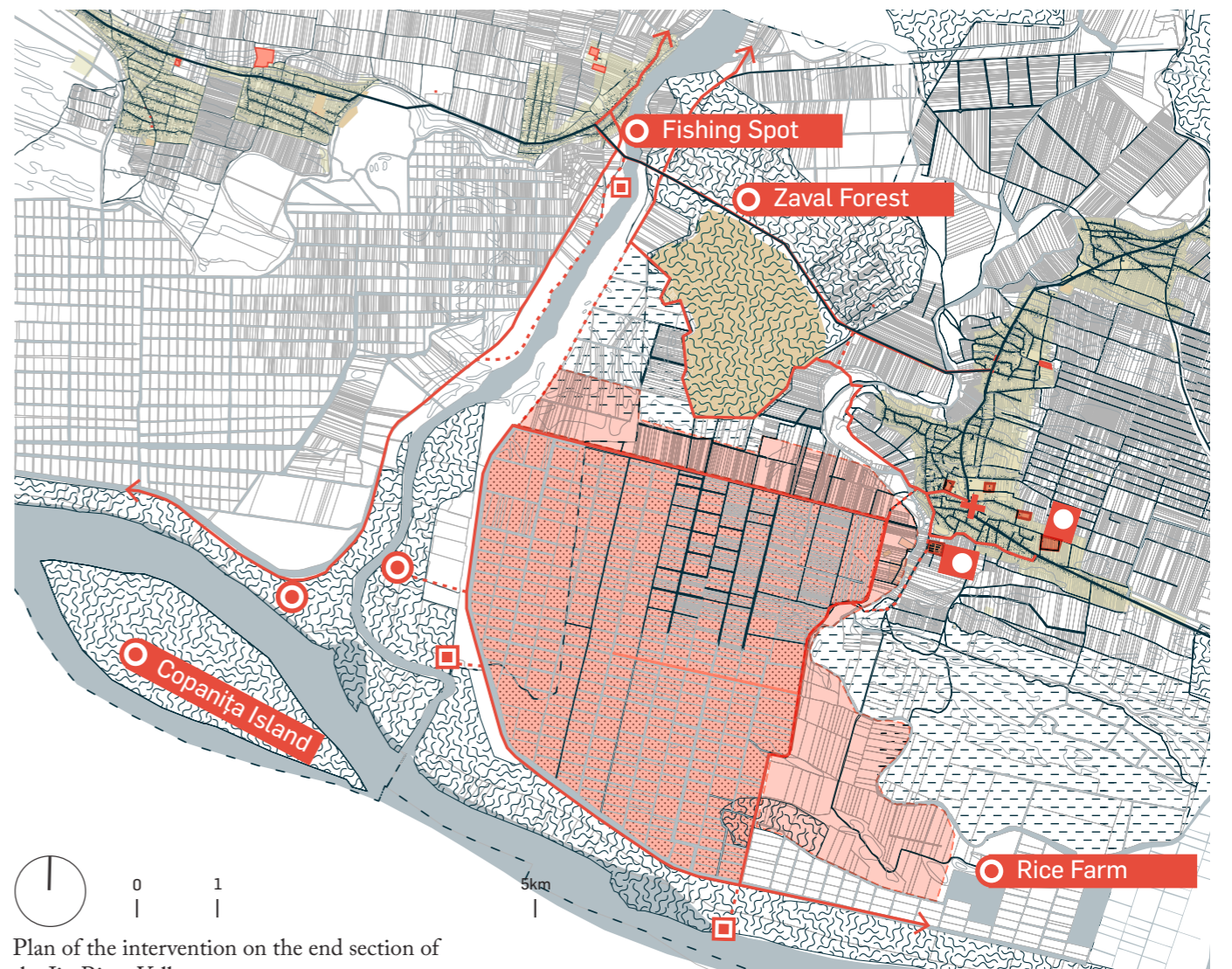
Perspective image on the floodable riverbank and agricultural production area near Zaval. *The Visited City* in T1-T2



Axonometric image from Zaval. *The Visited City* in T2- T3



Schematic cross sections through the Jiu corridor (left) the productive landscape of the polder (center) and the floodable area along the former trajectory of the river (right).



Plan of the intervention on the end section of the Jiu River Valley.