

V1\_LAMBRO AXIS

# RI-FORMARE PERIFERIE MILANO METROPOLITANA



**POLITECNICO**  
MILANO 1863

SCUOLA DI ARCHITETTURA URBANISTICA  
INGEGNERIA DELLE COSTRUZIONI

NATURE **ON** THE BORDER

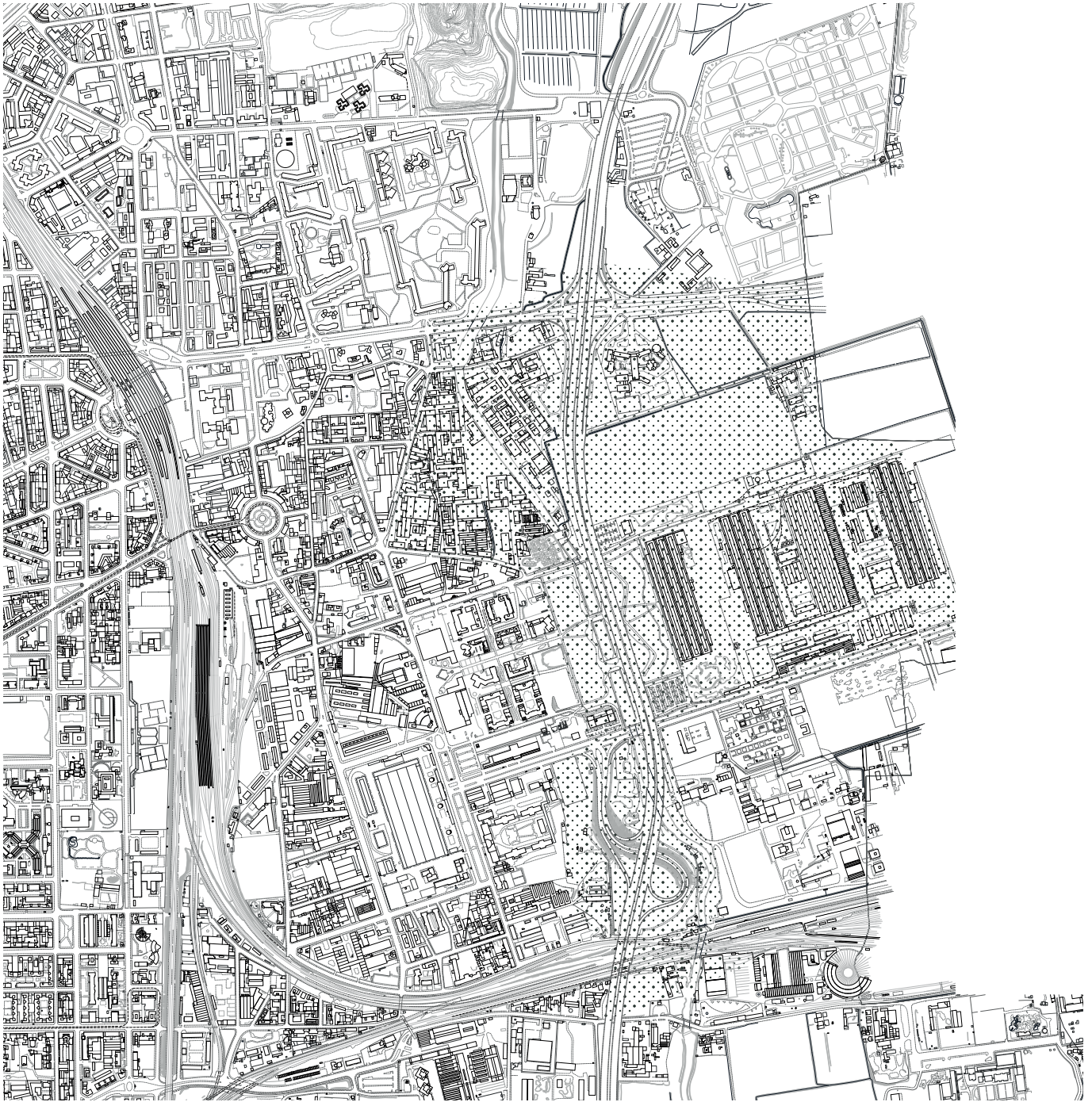




### Spatial categories

- Nature at ground zero
- Nature on the border
- Nature over the infrastructure
- Nature along a corridor
- Nature inside the building



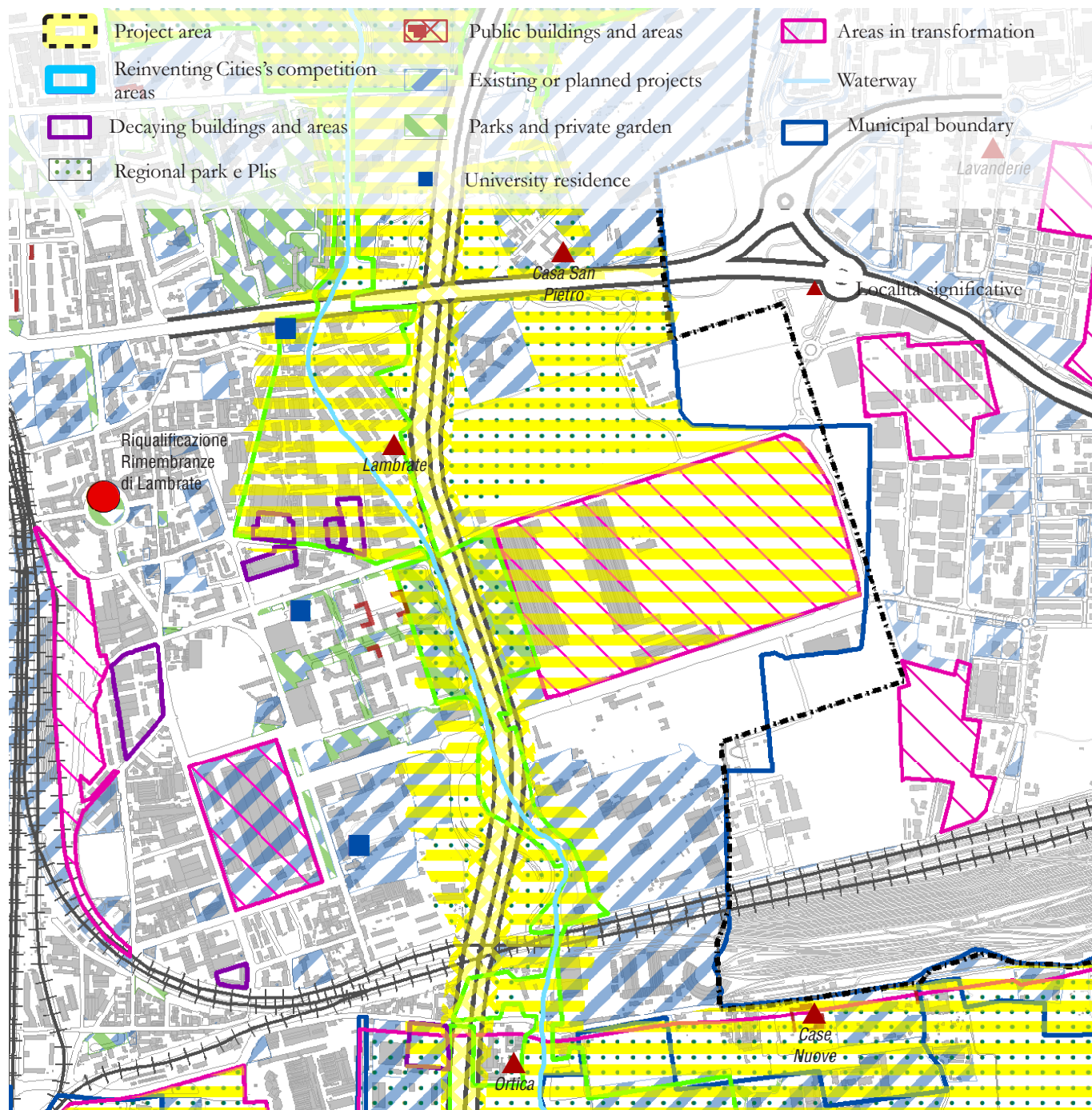


The need of a radical change in the urban development model requires new design and regulation of open spaces to limit urban and anthropogenic pressures and to guarantee new ecological and environmental performances, capable of reacting to current natural emergencies. The design of the areas along the river Lambro aims to solve the fragmentation due to multiple and improper uses, the presence of large road and railway infrastructures and industrial areas, sometimes abandoned. The aim is to recreate the conditions for enhancing the ecological heritage, reconstruct the river landscape, ensure usability and livability of open spaces, and recover the relationship with the inhabited city.

#### TOPICS



- \_Enhance the ecological heritage and the biodiversity.
- \_Recreate the river landscape.
- \_Design of the abandoned industrial areas.
- \_Design of the spaces below road pylons.
- \_Connect the park with the surrounding neighborhoods.










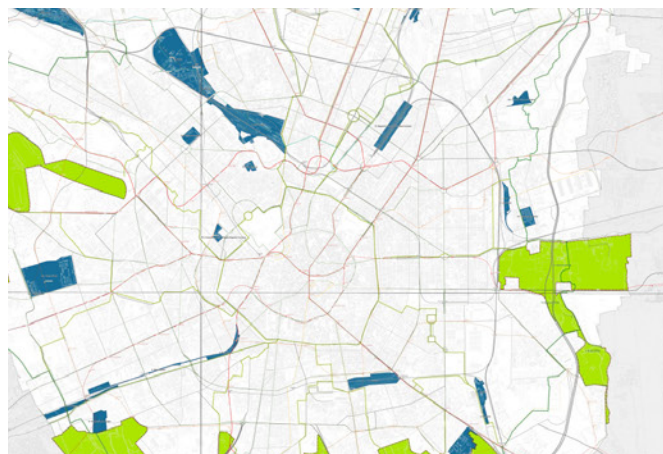
**Areas in tranformation**






-  ATU Urban areas in transformation
-  ATP Peripheral areas in transformation

**Cycle network  
planned**

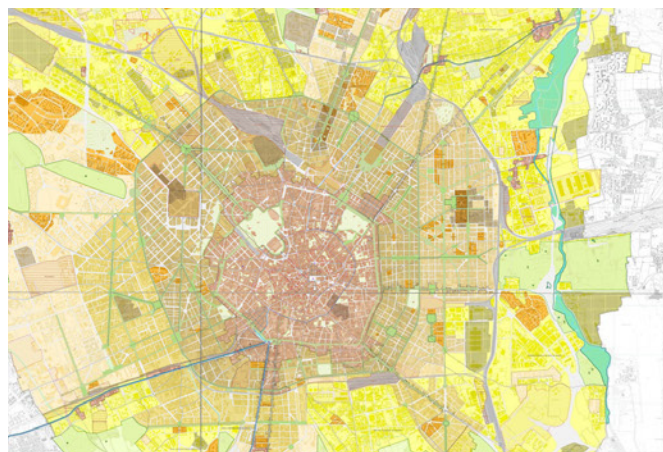
-  Raggi verdi
-  Rete ciclabile comunale
-  Filo rosso






<http://pgtmilano.ordinearchitetti.mi.it>  
(DdP-Tav-D01Var-Ambiti di trasformazione)

**Sensibilità del paesaggio**

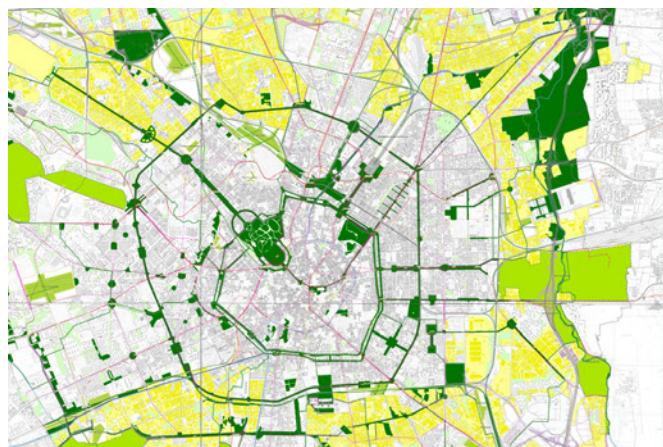
-  Areas of redefinition of the urban context
-  Compact urban context
-  Regional Park
-  Landscape areas
-  Lambro river area

<http://pgtmilano.ordinearchitetti.mi.it> (DdP-Tav-D 02 Carta di  
sensibilità del paesaggio)

**Progetto strategico**






-  Project of public interest
-  Green belts
-  Green public areas
-  ATP Peripheral areas in transformation
-  Areas of redefinition of the urban context

<http://pgtmilano.ordinearchitetti.mi.it>  
(DdP - TAv D. All.4-progetto strategico)











## Indicazioni morfologiche

-  Areas of urban renovation
-  Rural typology
-  Regional parks
-  Green areas
-  Technological and environmental infrastructures






<http://pgtmilano.ordinearchitetti.mi.it>  
(PdR-Tav-R02-Var-Indicazioni morfologiche)

## Servizi pubblici

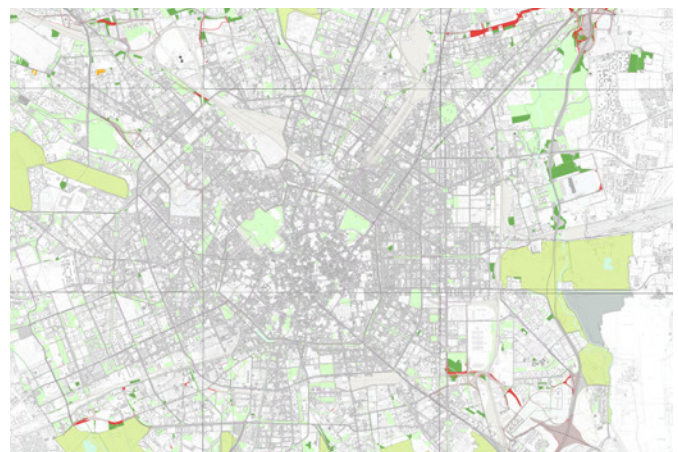
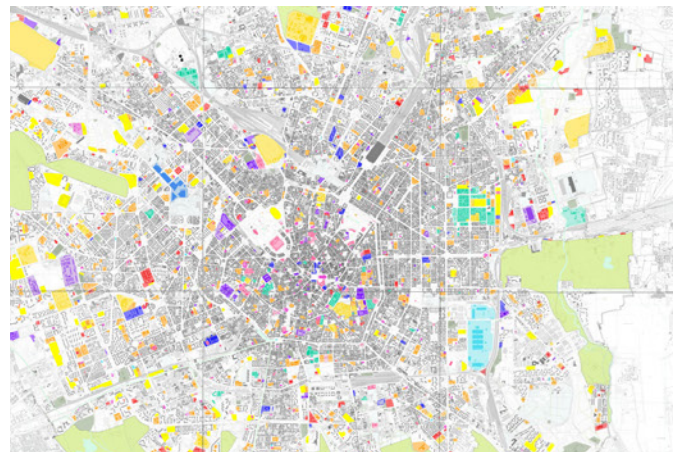
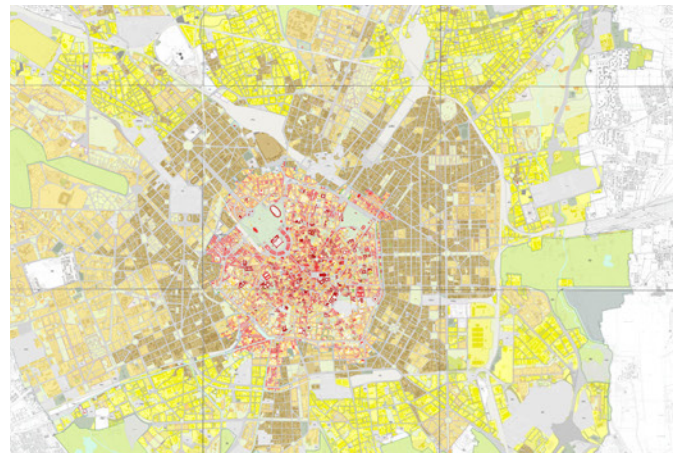
-  Education
-  Health
-  Sport
-  Social serviced
-  University and research
-  Technological and environmental infrastructures

<http://pgtmilano.ordinearchitetti.mi.it>  
(PdS-Tav-R02- servizi pubblici)

## Sistema del verde urbano e delle infrastrutture

-  Road mobility planned
-  Technological and environmental infrastructures
-  Existing green areas
-  Green areas planned
-  Existing infrastructures

<http://pgtmilano.ordinearchitetti.mi.it>  
(PdS - S02 - Var-Sistema del verde urbano, delle infrastrutture della mobilità e dell'ERS)





**CALL FOR PERIPHERY\_Milan**

“Call for periphery – Strategy to improve the quality life in the city suburs.

Within the urban regeneration strategy, the aim of the Administration is the promotion of many social realities' initiatives existing in Milan, able with their work to improve the quality of life in the suburbs and to give opportunities for those who live there.

The Periphery Management has published a public call to finance projects and interventions in the Milanese districts: the call is opend for foundations, non-profit organizations, voluntary associations, social promotion, sports, cultural, food policy and environmental sustainability, both individually and in partnership.

The guidelines of the Call, approved by the Municipal Council, concern the new definition of the areas of intervention: no longer only the five sites already identified by the previous call (Giambellino-Lorenteggio, Corvetto-Chiaravalle-Porto di Mare, Adriano-Padova-Rizzoli, Niguarda-Bovisa and Qt8-Gallaratese), but all the city districts (except for Town Hall 1).

Of the total million, 600 thousand euros will go to finance projects in those five areas, the remaining 400 thousand will instead be dedicated to the other districts of Milan.

*More information:*

<https://www.comune.milano.it>



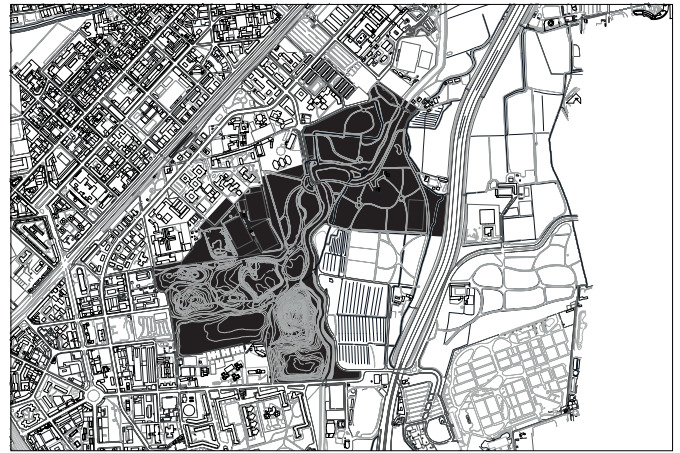






### ① LAMBRO PARK

Parco Labro is one of the largest. For years, with over nine hundred thousand square meters, it was the largest ever. Today the municipality declares a smaller area, considering how much lost over the years with the construction of the bypass and the expansion and arrangement of the Lambrate cemetery. It is located to the northeast of the city and borders the territory of Segrate. Its main feature is the homonymous river that crosses it and traces its course



### ② FORLANINI PARK

Parco Forlanini is a Milanese park located near the Forlanini street, opposite the Linate airport, dedicated to the aviation pioneer Enrico Forlanini. The park is passed through the Lambro in the western part and is crossed by a dense network of tree-lined boulevard. In the north-east there is the Salesina Pond, fed by both groundwater and rainwater. The abundant vegetation that surrounds the body of water makes it a good habitat for birds and fish.

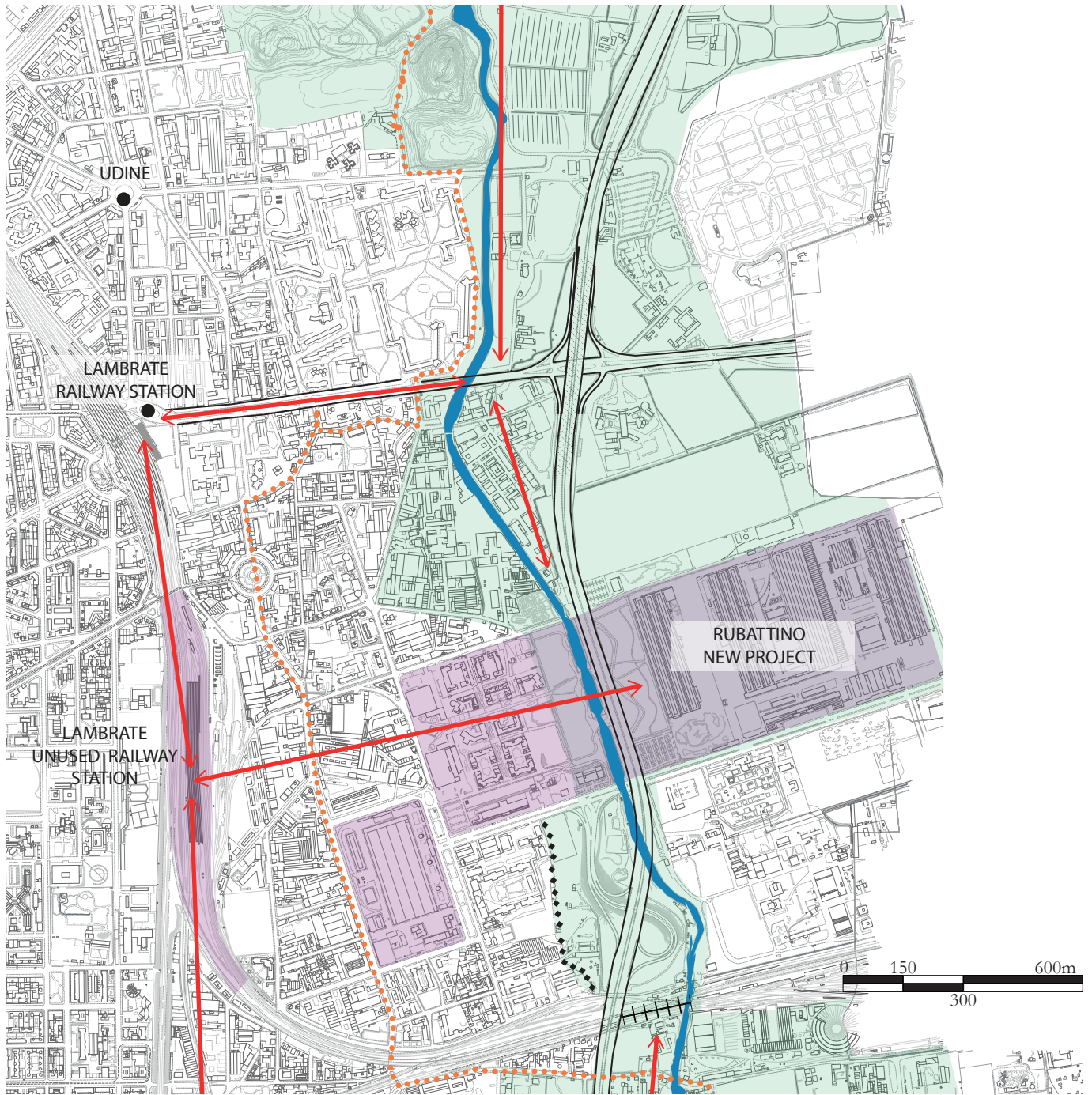


### ③ ELIO VITTORINI PARK

Built in the area where the “Moster” was built for the 1990 World Championships and shot down in the summer of 2012, the new equipped park offers to the citizens of Ponte Lambro district a new space for sports, cycling, play the children and lead the dogs to run. It covers an area of 16,144 square meters and has many tree species, including poplars, cherry trees, oaks, maples, lindens.











POINTS/ BUILDINGS

Buildings  
Reuse/preservation


 Buildings that are underused, abandoned and / or in a poor state of conservation whose redesigning could contribute to improve the urban context

Relevant buildings

 Buildings relevant from a perceptive, functional and / or historical point of view, to take into account in the development of the project.

LINES//CONNECTIONS

Connections

 New connections or reinforcement of existing ones to link separated areas


Relevant streets

 Relevant street in the urban context

Underground

 Underground station

Cycle network

 Existing cycle-pedestrian path


Water

 Waterway


Constraints

 Constraints to overcome

Edges

 Redesign edges to improve the permeability


Municipal border

 Municipal border


SURFACES//OPEN SPACES

New surfaces/Areas in transformation

 Project areas

 Ground floor drawing

 Green areas

 Areas in transformation



## THESIS

Delfino , Diego Fausto (1979-2006). In MANFREDINI , MANFREDO (Ed.), Abitare il confine : Progetto integrato di residenza e servizi come cerniera tra il parco lambro e il tessuto urbano di crescenazago e come superamento delle barriere infrastrutturali / diego delfino, elena sazio ; rel. manfredo manfredini. Milano : Politecnico, 2005/06.

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