

VIA ADRIANO

# RI-FORMARE PERIFERIE MILANO METROPOLITANA



**POLITECNICO**  
MILANO 1863

SCUOLA DI ARCHITETTURA URBANISTICA  
INGEGNERIA DELLE COSTRUZIONI

NATURE **ALONG** A CORRIDOR





### Spatial categories

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

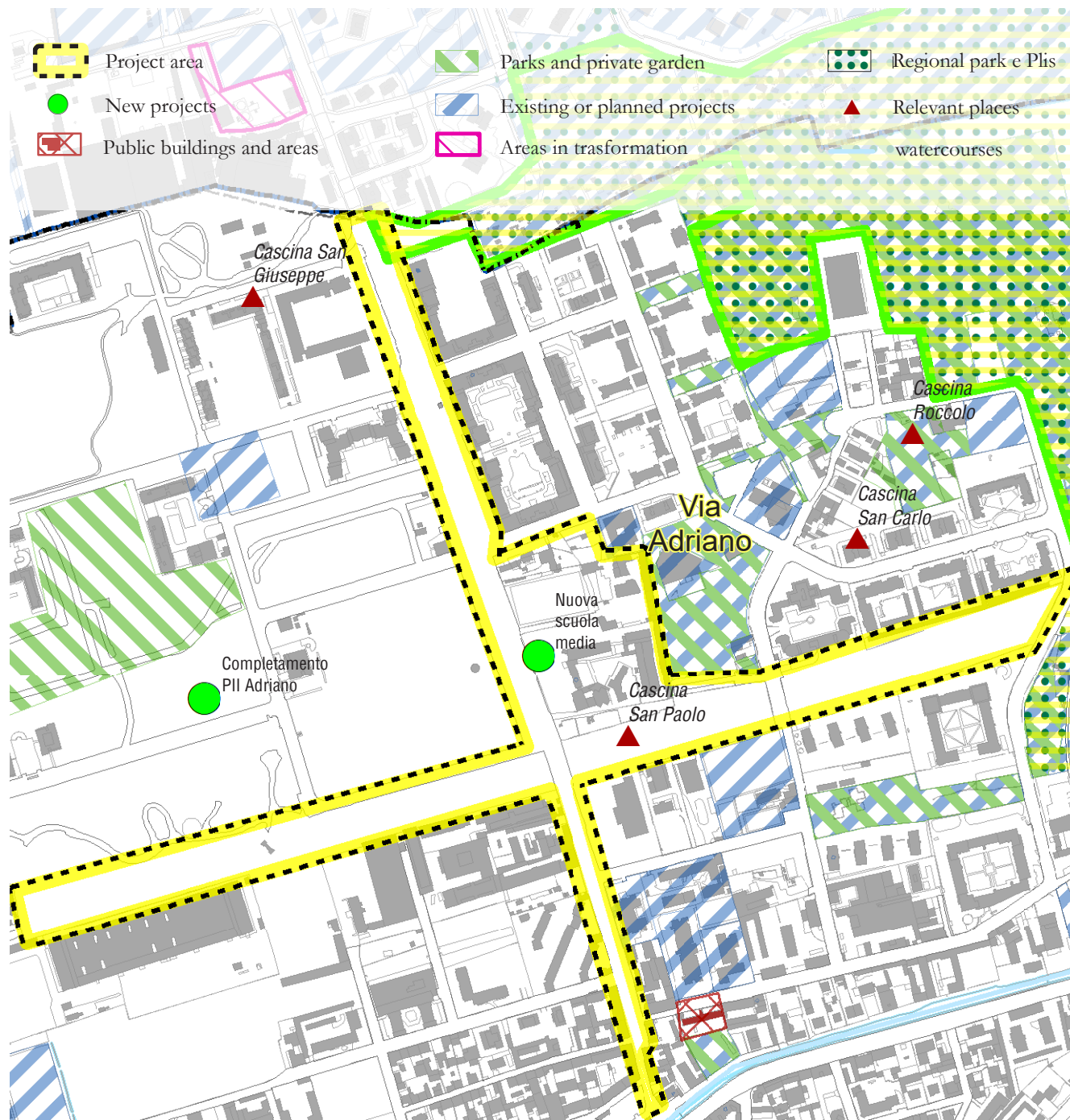




The Adriano district is located in the north-east of Milan, between the municipality of Sesto San Giovanni and the district of Crescenzago, and you can, under certain aspects, consider it as the result of a slow and incomplete planning, which constituted an area with very strong contrasts and dualities, which lead to a large gap between physical reality and social reality. Via Adriano, a street with a variable section, perfectly divides the neighbourhood into two, consisting of a “historical” portion, and a new portion incomplete, in which there are real urban voids, almost completely isolated from the existing fabric, in which, however, a series of potentialities for future development can be underlined.

#### TOPICS

- Re-qualification of the large green strip (linear park) perpendicular to via Adriano
- Public space redevelopment
- Recovery and reuse or demolition with consequent new design of the areas of the former school complex
- Recovery and reuse or demolition with consequent new design of abandoned and unfinished buildings near via Tremelloni





## Areas in transformation

Lines of force network  
planned

○ stations

..... lines

Subway network  
existing

—

Cycle path  
planned

◆◆◆ Greenway

■ ■ ■ “Raggi verdi”

■ ■ ■ “Filo rosso”

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



## Characteristics of the landscape

..... Historical paths



Historical centers



Areas of redefinition of the urban landscape



Ongoing or planned great transformation

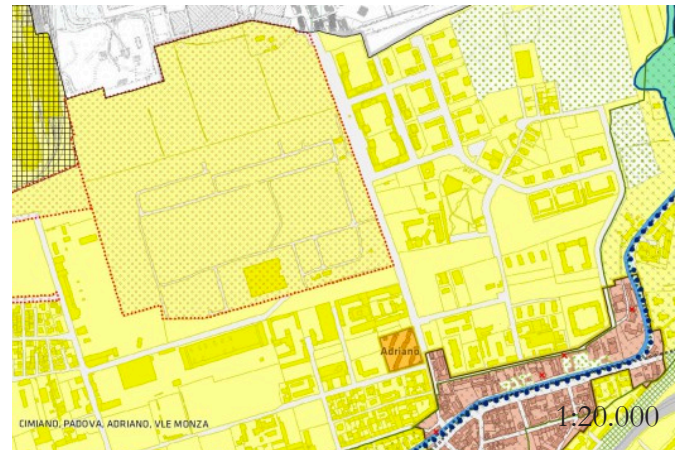


Historical parks and gardens



Lambro area

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



## Strategic project



Big projects of public interest



Green belt



areas of urban revocation








planned cycle paths

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










**Morphological characteristics**

-  Old-established areas (NAF)
-  Compact and aligned urban fabric
-  Areas of urban renovation
-  Infrastructoree
-  Existing green areas




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

**Public Service**

-  Religious Buildings
-  Education
-  Social services
-  Sport
-  Infrastructure

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

**Green areas and infrastructure**

-  Existing green areas
-  Planned green areas
-  Planned roads and 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 open 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>





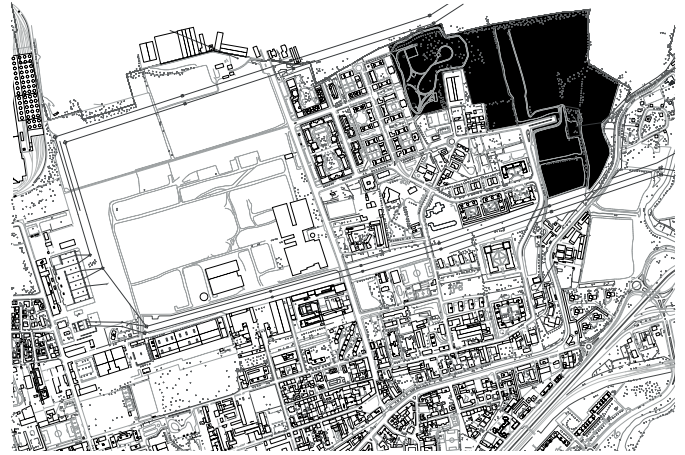




### ① ADRIANO PARK

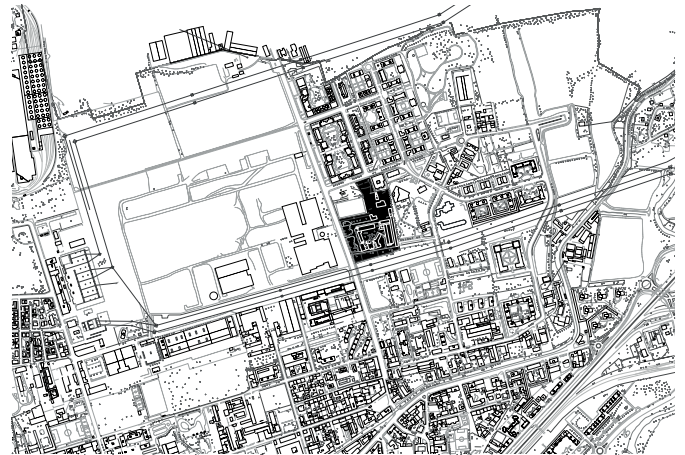
The park has a contemporary design and is located in the newly built district located in the area on the edge of Sesto San Giovanni.

The park is part of a large urbanization project and has a total area of 120,000 m<sup>2</sup>. The large central lawn is surrounded by wooded areas and represents a green core in a system of natural infrastructure.



### ② FORMER SECONDARY SCHOOL

The abandoned structure, repeatedly subject to abusive occupations, could represent an important step for the redevelopment of the entire district in expansion through a project of re-use or restoration. One of the priorities of urban regeneration is the provision of structures and new services for the population living in the peripheral area.



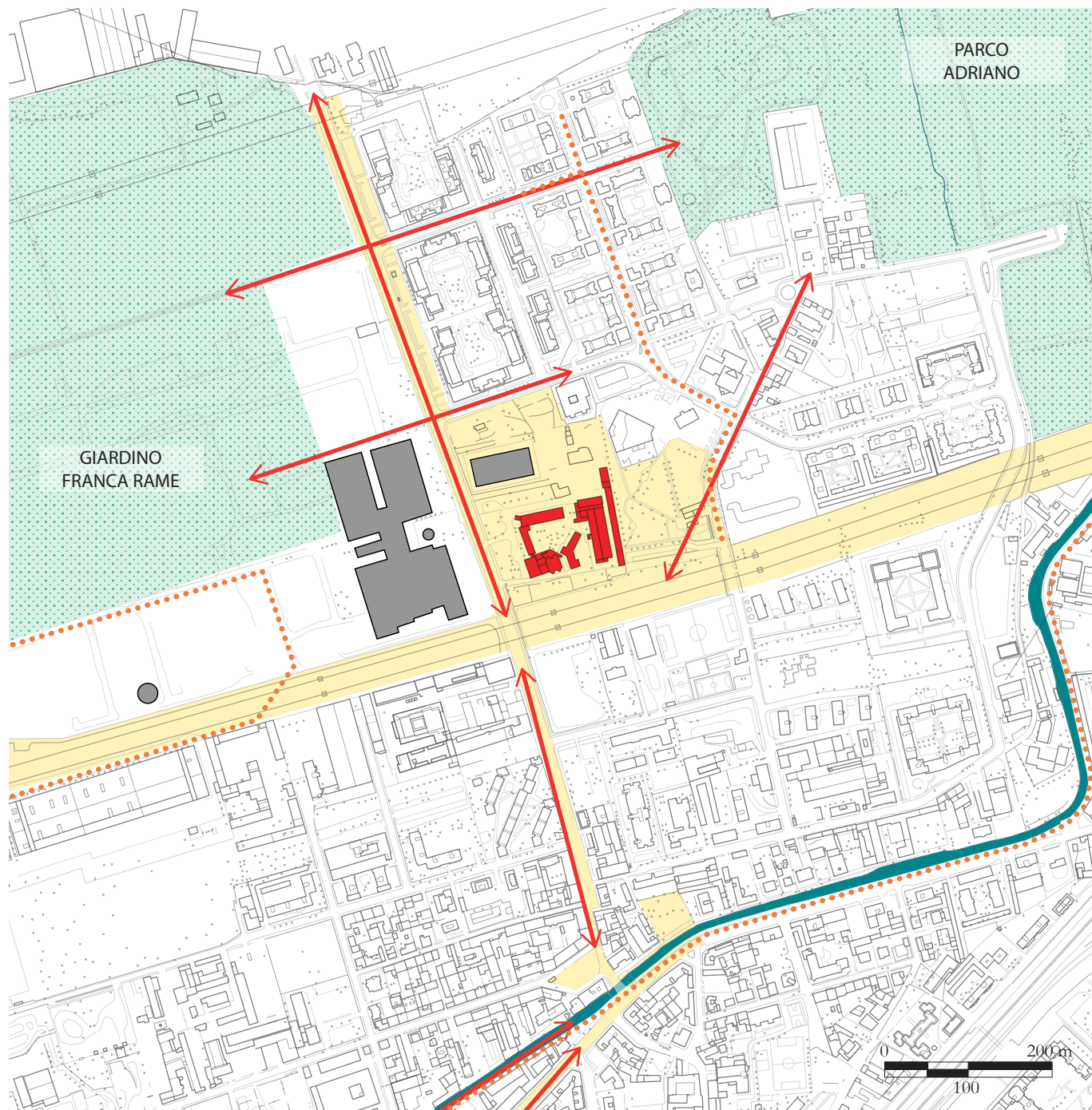
### ③ MARTESANA CANAL

The Naviglio della Martesana, completed definitively in 1496, flows from Trezzo sull'Adda to Milan for a total length of 38 km.

The irrigation of the land was for a long time the prevalent use of the canal, so much so that at first the navigation was limited to two days a week; contextually to the improvement of the agricultural structure thanks to the irrigation, the area saw a notable flowering of villas, realized by the nobles to enjoy the comfort of travelling by water and to control the lands of property.











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

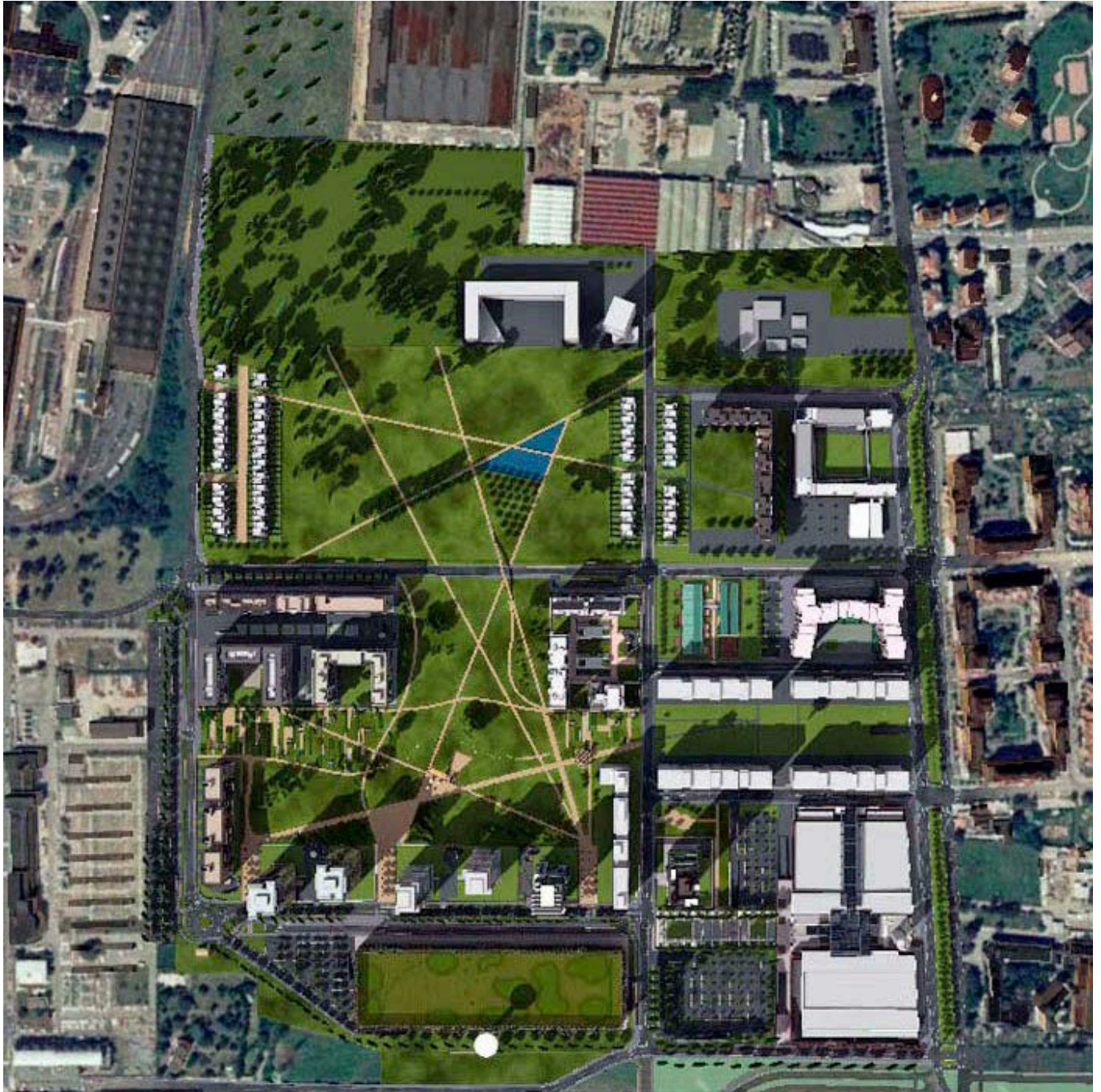
 Project areas

 Ground floor drawing

 Green areas







Integrated intervention plan (year 2000), the outcome of the negotiation between the municipality and private individuals, involved the construction of functions of general interest: a shopping center, a sports center, residences for the elderly and a nursery school.











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## BOOKS

Monica Vercesi (a cura di), (con contributi di) Alessandro Balducci, *Milano : Il quartiere Adriano : Gli abitanti progettano la città ...*, Milano F. Angeli, 1999.

Leonardo Benevolo *Periferie confronto: Parigi-Milano*, Milano, Ferrovie nord Milano esercizio, 1991

Fabrizio Bottini (a cura di), *Spazio pubblico : Declino, difesa, riconquista*, Roma, Ediesse, 2010.

Federico Bucci (a cura di), *Periferie e nuove urbanità*, Milano, Electa, 2003.

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## THESIS

“Progetto di una nuova centralità per il quartiere Adriano a Milano” Tesi di Laurea Magistrale in Architettura di Davide Lorenzoni, relatore Lorenzo Spagnoli, discussa presso il Politecnico di Milano, a.a 1993/94.

“Fare spazio al cambiamento dei servizi. Evoluzioni e prospettive del quartiere Adriano a Milano” Tesi di Laurea Magistrale in Architettura di Ciacchini Chiara, relatore Massimo Bricocoli, tesi discussa il 20 Dicembre 2017 presso il Politecnico di Milano, a.a. 2017/2018. **Consultabile a partire dal 1/12/2018**