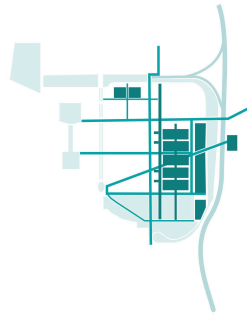
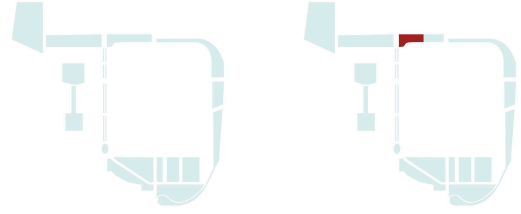




Milano City structure and Project area location

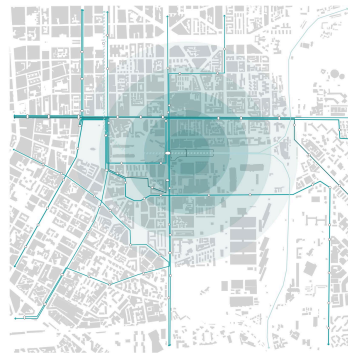
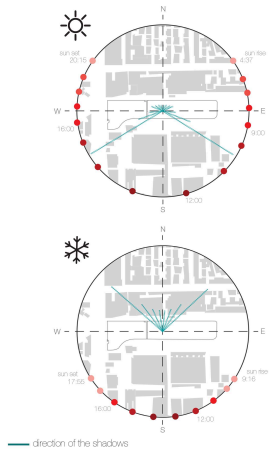


The Masterplan Chosen is the 1a because of its clear intention of regaining the orto mercato area without revolutionizing the formal equilibrium of the existing area.

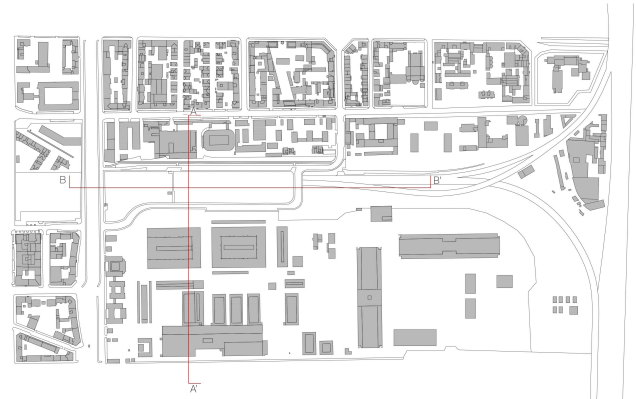


What we consider very interesting in this masterplan is the attempt of creating a green ring that hugs the entire orto mercato area and connects it to the existing Parco Vittorio Formentano.

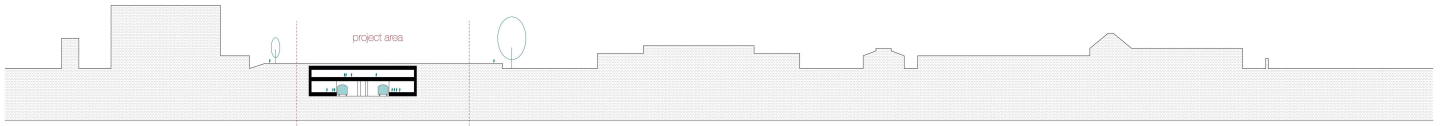
The project site has been chosen exactly within this green ring, in order to participate in creating an ecological belt that's characterized by different landscapes, from public parks to eco-friendly residential buildings.



5 min by foot 15 min by foot  
train line 12-27  
bus line 45-66-92-93-60-62-73-84-90-91  
train (historic) 95-513



SITE PLAN SCALE 1:5000



SECTION A-A' SCALE 1:1000



SECTION B-B' SCALE 1:1000



1- train entrance



2- station entrance



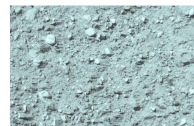
3- existing slow mobility path



4- accumulation of sand and pebbles



5- condition of the area - spontaneous vegetation



6- ground composition - sand and pebbles, reusable

#### SITE DESCRIPTION

The area chosen belongs to a green belt that embraces the entire orto mercato area. The specific location has been chosen to develop the concept of "green area" through a residential system which can ensure the continuity of the green belt enriching it by principles of sustainability. In this view, part of the area will be devoted to the spatial continuity of this linear park through public pathways, which sometimes will run around the buildings and sometimes will pass under or over them. The site exposure is extremely interesting because it is surrounded by short buildings and it faces south for its entire length. This allows a remarkable solar irradiation during the whole year. Thanks to this peculiarity the buildings shape can be designed so as to perceive the maximum irradiation. The presence of Porta Vittoria station, just under the surface of the area, is a strong point in our opinion, that can be used for transferring hot or cold air between the station and the residential buildings. The area is also extremely well served by public transports, and perhaps is one of the most served places in the entire orto mercato district. The presence of a congested road on west and the railway on east brings the area to be subjected to medium and strong sound waves, the buildings will be shaped in order to protect the homes from noise and create quiet places. At the same time all this movement of vehicles could be used for generating electrical energy. The wide surface of the area, could be used for water harvesting and natural filtering.

#### STRENGTHS

- exposure
- wide open space
- accessibility
- site belonging to a transformation area

#### WEAKNESSES

- presence of a noisy railway
- presence of a big congested road
- low aesthetic value of the surroundings

#### OPPORTUNITIES

- underground station
- site belonging to a green belt
- wide area usable for water harvesting
- presence of reusable materials

#### THREATS

- abandoned buildings in front of the area
- abandoned green areas near the railway
- gipsy camps