

**TO | NORD \_ NEW URBAN RE-GENERATION**

**A new urban project for the ex Scalo Vanchiglia in Turin**

by Emanuela Garino

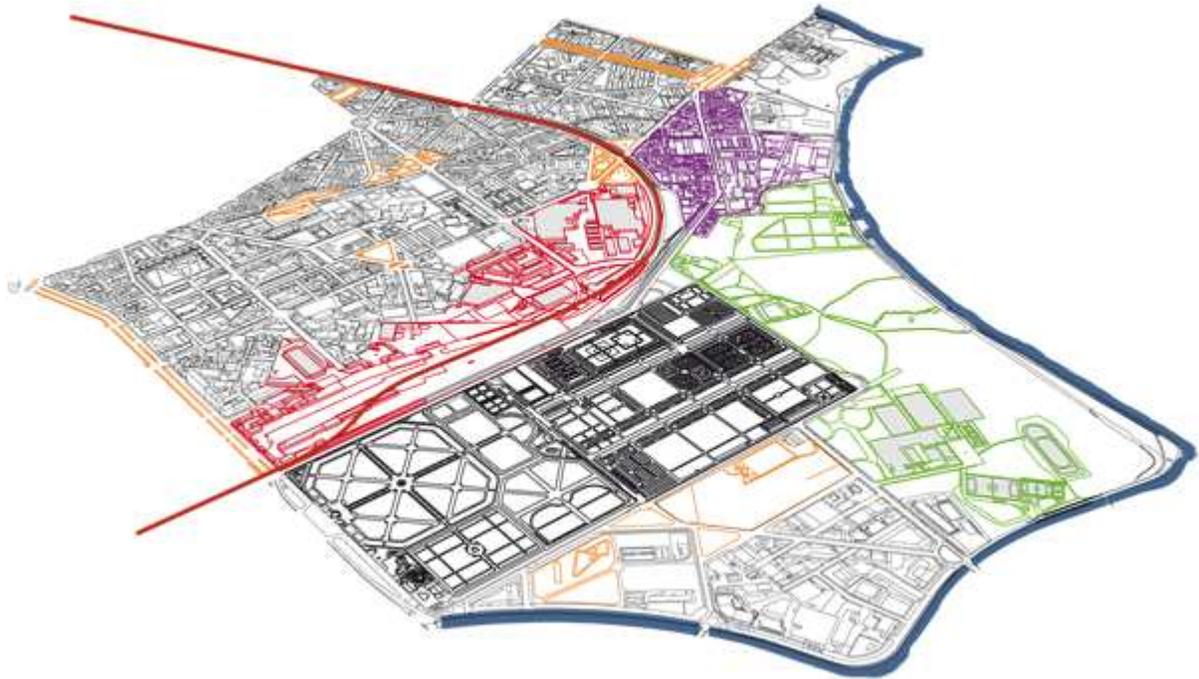
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Since many years in Turin is growing a deep transformation.

For some years now underway in Turin a profound transformation, visible to everyone because it involves the economy, society, the physical city. It is also visible to all that this is not ordinary for a change, but instead structural, which is anticipating a different future. Former Scalo Vanchiglia is at the heart of contemporary debate on the changing areas of the city of Turin.

With the 200 version is expected to strengthen public transport by rail through the intense work on the underground line 2 axis running from the rector of the process.

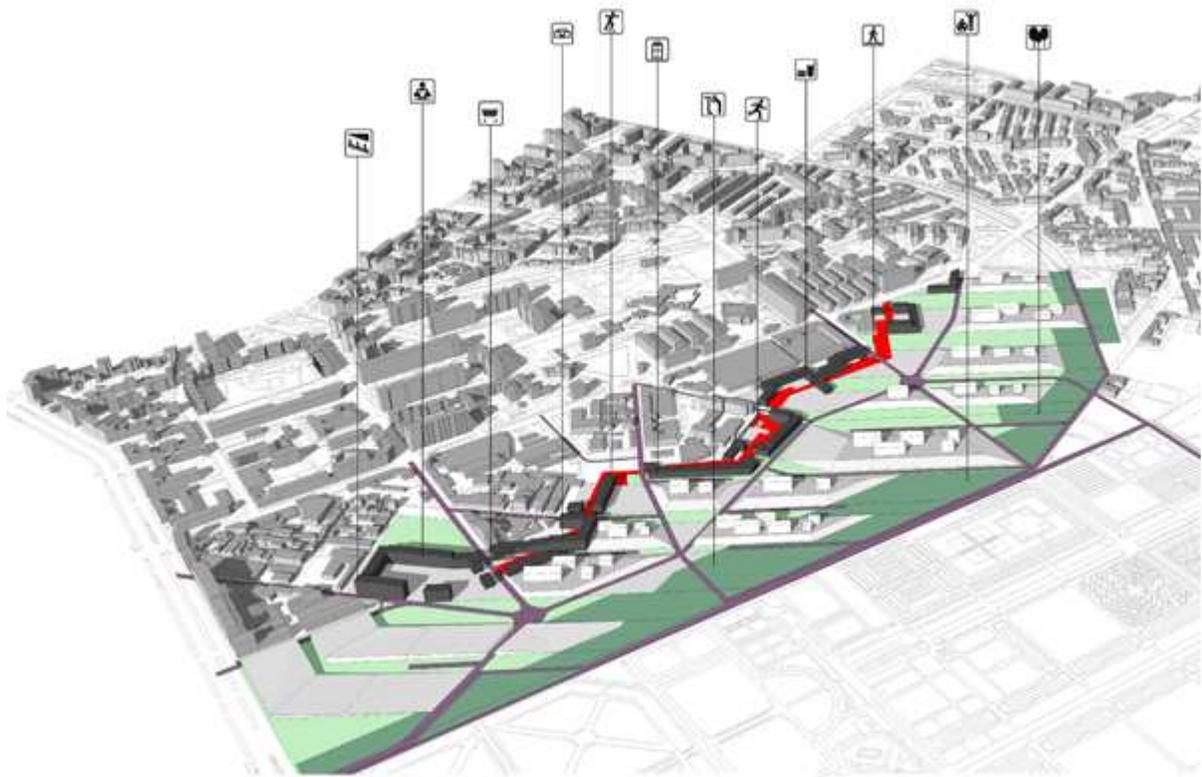


Urban design strategies

Despite the Scalo Vanchiglia has long been abandoned, its surrounding features design themes intrinsic to pour it on with a look at the face of the future.

It is therefore rethink and bring into play an entire urban sector until now closed to the context, are transformed buildings and change its functions, but also change the streets access, open space surrounding social relations.

It has been suggested to re-establish a connection with the whole process, even in the face of the choice to reconsider those areas not yet disposed of, but sell them in future projections.



Masterplan\_new urban re-generation

The entire design phase was therefore based on the definition of five topics that were discussed individually and then put into the system, returning several times on the design and implementation of each of them and then find an overall plan that would rule any individual solution for the individual subjects studied.

**01\_ the edge into the existing built \_** was obtained by the board clear boundaries that would ensure permeability with the context and the new district, calling for a walk between areas equipped.

**02\_ new Corso Regio Parco \_new urban backbone**

new Corso Regio Parco acts as a thread for the entire area, and through the possibility of crossing generates a sequence of available space.

### **03\_ bands**

In the context is not easy to recognize an absolute order dictated by a grid which supports the general approach of the project.

So, as a result of the study of geometries and positions of the context, I decided to impose a new network composed of a trend east-west. This grid sets a new order which if considered in its wider extension, that is, to the current context, could provide a new guideline for rethinking the future of the surrounding areas.

The bands are so physical elements of alternating permeable and impermeable areas, which on the one hand are the base for the residential built, on the other allow the penetration to and from the city through a system of paths and equipped spaces that culminate in a side in the new park along the cemetery, on the other enters into the system and are reunited with the shirt of existing buildings.

### **04\_ park**

The park and the sports facilities and leisure allow, with a view to a larger scale to bring environmental connections with the river Po and the Stura and the Parco della Colletta. It purports to be a major environmental system, thereby permitting a network through the channels and streams of open space defined by the bands I mentioned earlier, with the ambition to enter the system with the existing public spaces in the compact city west of the Scalo Vanchiglia. The design of the park, but the public spaces in general, is given by studying the techniques of stormwater runoff.

The thesis work was then done at the architectural level to realize the urban concepts exposed.



Section and perspective of a residential band

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