

The junction, the park and the castle: southern gateway to Turin (Italy)

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The construction of the motorway bypass of Turin, carried out at the end of the nineteen-seventies, was needed to connect already existing motorway installations and those about to be constructed, the towns in the surroundings one to another and the industrial areas situated on the outskirts of the city.

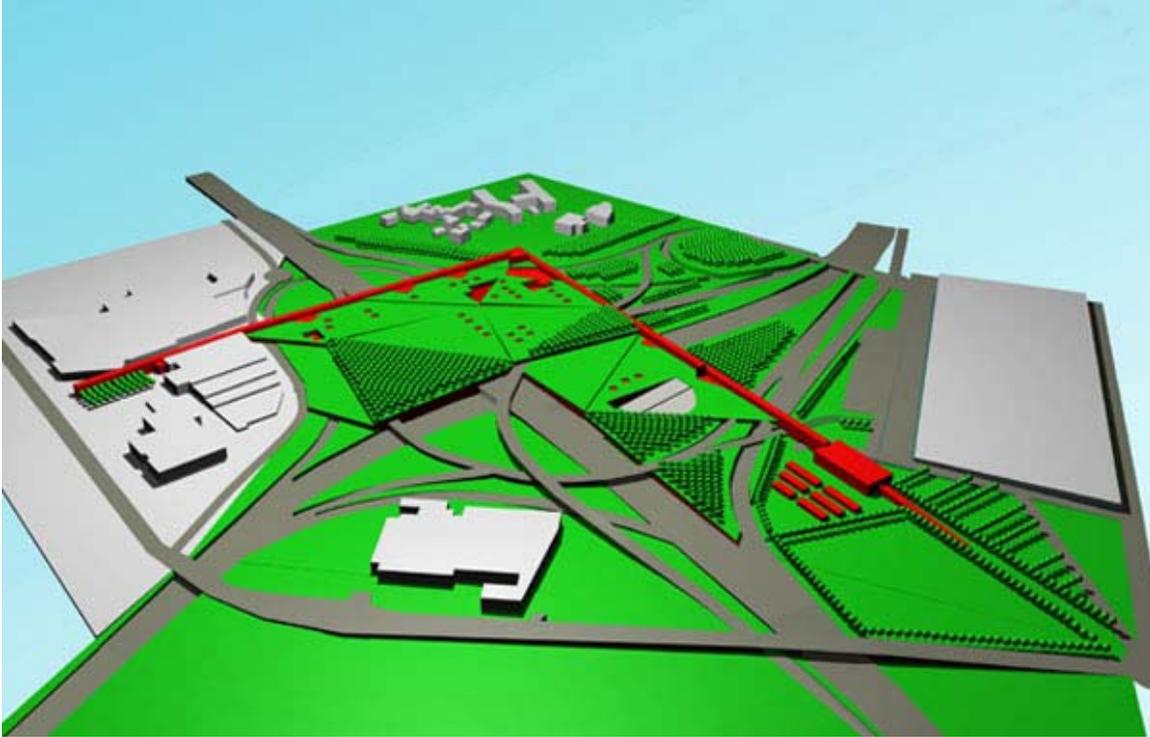
If from a logistical point of view the interchanges played a fundamental role as road junctions, on the other hand they created a state of profound deterioration to the outskirts of the city that, continuing to expand, has ended up badly incorporating the facility and even more so the motorway junctions, by creating critical areas with deep wounds not easy to heal.

The area of the Drosso junction, on the south-west outskirts of Turin, is peculiar due to the presence of areas which are varied due to their functions and are conditioned by the town centre of Beinasco and the park of the Sangone river, the riverside scenery of which, being of considerable environmental interest, characterizes the whole municipal territory in a very significant way.

Our project, within the sphere of experimentation of new forms of settlement regarding the infrastructure and its interchanges, intends to upgrade and place recreational activities within the interstitial area of the junction.

The project sees as a result five elements welded together: the new orography, the infrastructural junction inserted therein, the route, the roofing over the activities and the recreational activities.

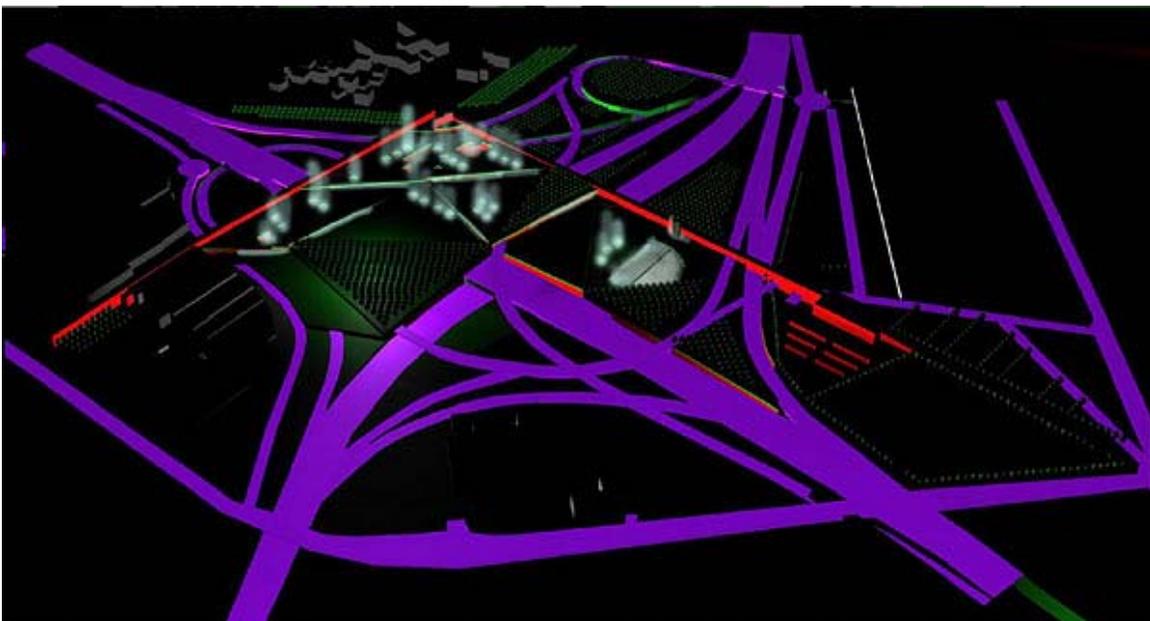
The new orography is made up of some "macro" layers, both triangular and trapezoidal, that intend resolving the problem of the sides; the infrastructure is inserted within the new orography. A most important element is the "L" route: besides rendering the various recreational activities accessible, it joins on one side, the the Drosso Fiat car park, that becomes an entry and parking area, and on the other side the Warner Bros Village car park, an already well-consolidated entertainment attraction.



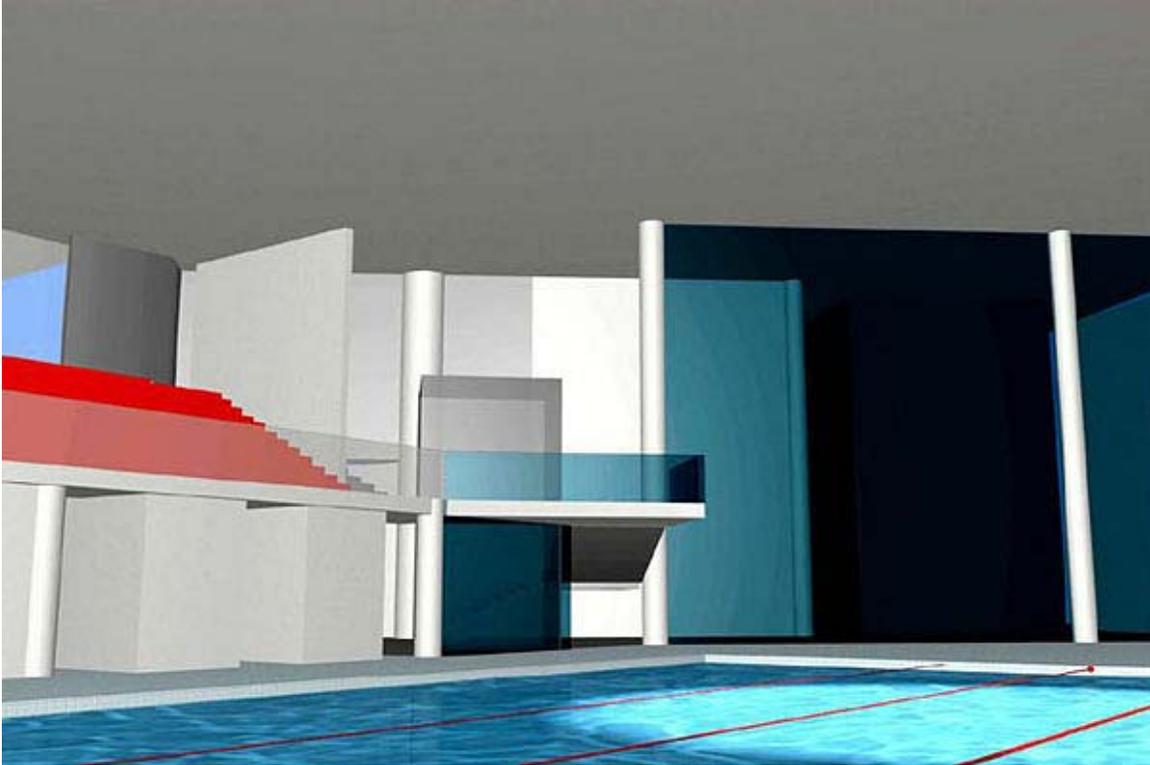
Starting off from the choice and from the analysis of the special position of the recreational activities, we have been able to identify the spaces available included within its branches. Alongside with this we have elaborated some triangular layers that cover the roads in harmony with the activities and the spaces available.

The intersection of the available spaces with the roofing layers generates the volumes containing the activities.

The triangular covering layers are garden roofs which can be walked upon, they are slightly sloping one towards the other thus creating slits in some of the contiguous sides of the triangles through which natural day light can enter.



The project as a whole tries, with the macro triangular green roofing, to upgrade the countryside and reduce the environmental impact caused by the junction.
With regard to the detailed architectural study, the space occupied by the swimming pool and the service spaces thereto connected, have been developed with major detail.



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