

Development landscapes: Moncalieri, to redeliver the river to the city

by Graziano Di Piero and Katia Farinazzo

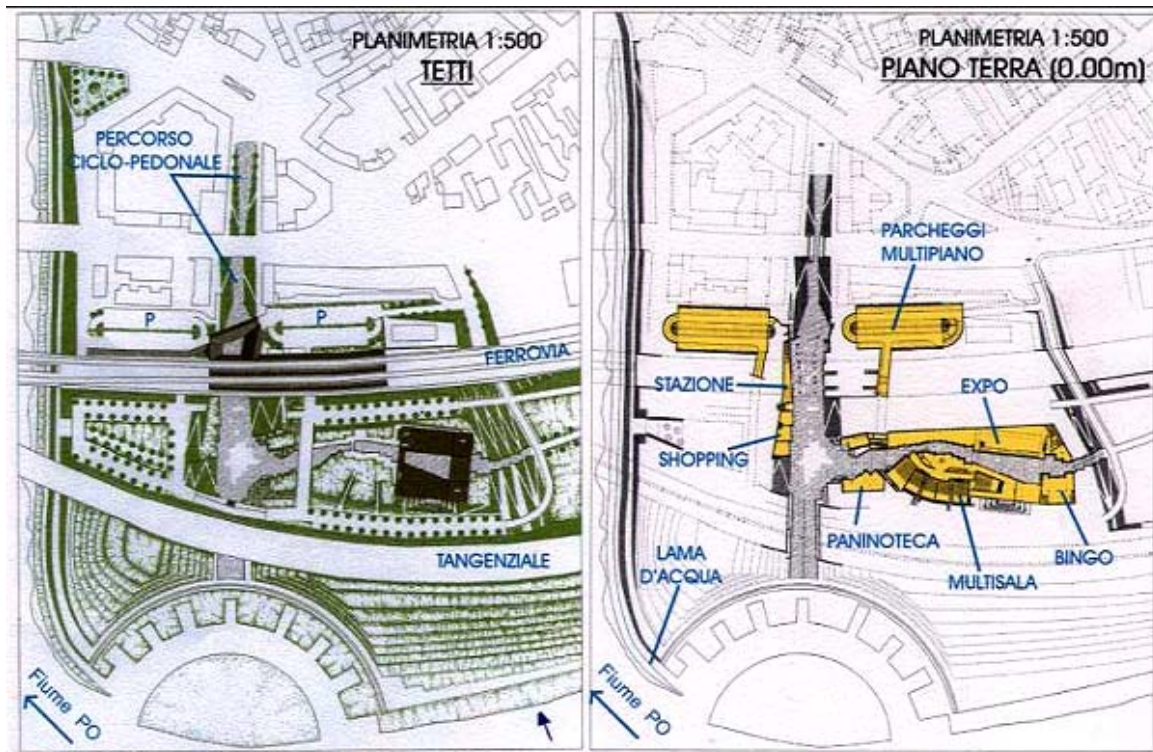
Tutors: Aimaro Oreglia d'Isola, Riccarda Rigamonti

In Moncalieri, a little town place to S-E of Turin, Borgo Navile was connecting point between the river and the city: boats and watermill surrounded river and hill landscape while the Castle rise over all.

Railway, streets, state road at the end, changed landscape break off the city and river's old tie.

The project (developed with town plan code) of the inter-point parking and the new station above the actual good-station area, is good relation with the extant infrastructures either the nature, so it redraws a new landscape delivering river to city and his inhabitants.

We have carried out a project on wide area that to take form like know-point of traffic circulation, cycle-path, pedestrian-way for city and the park.

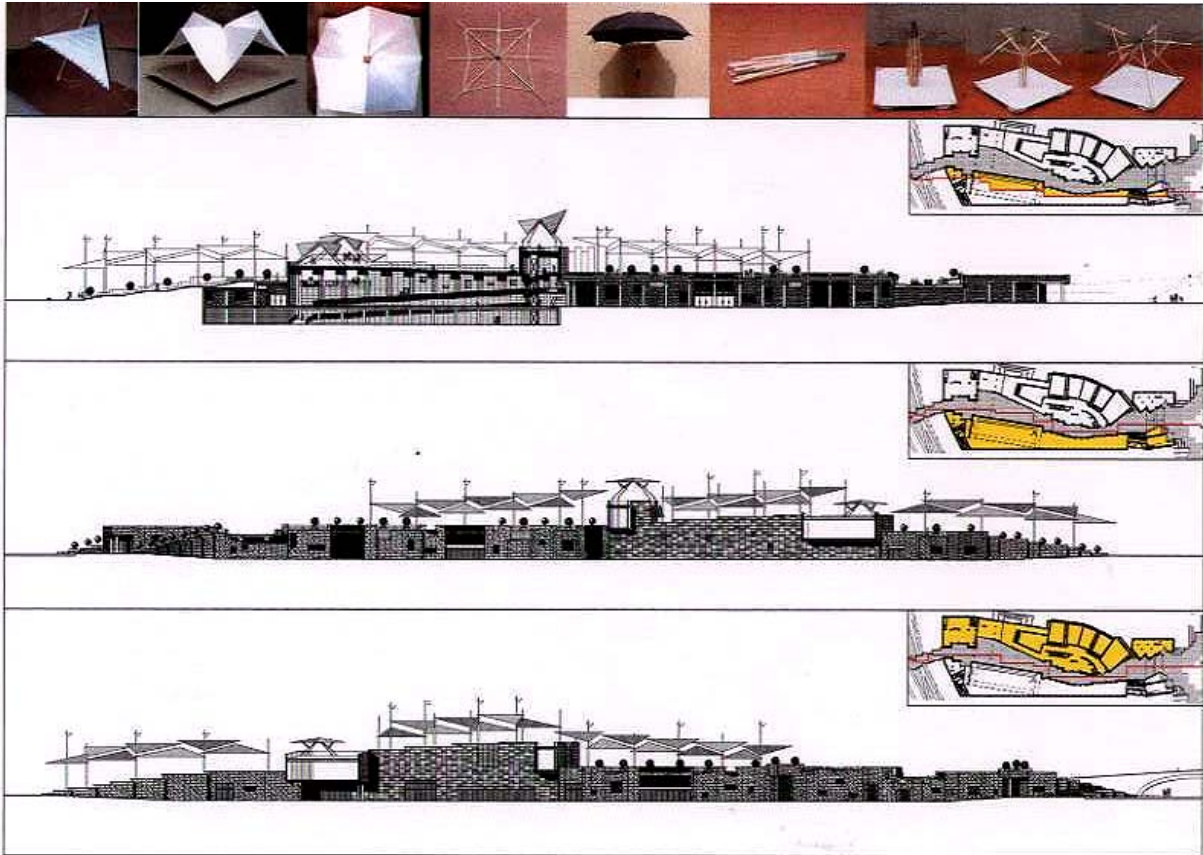


Particularly cycle-path system links up the avenues in direction of the Po River, Vallere's Park and Molinello's Park with the hill.

Since town council would likes to give back to pedestrians the way N-S that links up the Castle to Borgo Navile, our project would likes to extend this run more to South too, from Caduti place to Po river.

So, a footpath starts from Castle, across historical palaces, shops, city-place and come as far as to Caduti place in Borgo Navile without a break.

The run carries on as a green river between banks, hornbeams and ramps, it passes below infrastructures by bridge systems so arrived at the rail station to get a continuous field of vision toward Po.



The station, to get on this run's axle, becomes poly-functional centre, means not only road-place but social trades space too.

Infact the avenue, comes towards Po more to South, to break up in a roof-gardens sequence to give rise to fair-area between shops a pub and stretches of water where to show painting and sculpture in more expositive events.

Perpendicular to this footpath, we mean to carry on a cleft across artificial hill longitudinally like from our project; in its interior spaces to take place expo, a multi-cinema, a Bingo and a Pub.

A hypogeal-building complex born from an idea to mean this zone as hinge between urban space and natural: so the concrete structure set itself in a green hill who to change public garden into fair-park, to give rised a natural screen by the sideway.

The expo established from first concrete structure by garden-roof, became steel and Glulam structure volume; a hang ramp characterizes internal space.

The building roof to take form as a ramp that continues to wrap on itself.

Its floor is lined with teak stakes and a Mobil cloth covering sequence (sails) give the appearance of old sailing-ship.

The expo keeps in the open over roof garden among cloth coverings as umbrellas form too.

This light structure is line externally from twinkle cases in Tecu.



A long row of copper roofs lines the rail-station. Cages fills up from river-pebbles, as engineer tradition for ground-containing, sets up facade of expo and multisala in concrete. These recall a riverbed, and these are employ see-screen and climatic-screen. A park-system among magnolias is fits in 30m of respect band from stately-road and railway, it gets higher level to footpaths level, so to separate traffic road from cycle and footpath.

For further information please write to:

Graziano Di Pierro e-mail : di.pierro@libero.it

Katia Farinazzo e-mail : katfar@libero.it