

ATL SOCIAL SPORTS CENTER

Atl comes from the Nahuatl language and means 'water', 'source of life'. It is one of the words that can be found more frequently in our culture due to the great symbolism and importance of water.

Case

Mexico City has abused urban spaces giving priority to the car and pedestrian leaving unprotected. On the other hand, Iztapalapa is one of the most devoid of public space for recreation, has the highest crime rate in the capital, is the region with the largest population in the country and has problems of flooding and water shortages. The few open spaces are walled-existing, unused and give a feeling of insecurity.

Solution

ATL Social Sports Center is a comprehensive project concentrated within a master plan aimed at reversing pollution, insecurity and improve the quality of life through physical exercise of the people and the proper use of natural resources.

Designing along the territory of Iztapalapa a network of "green belts" which will be connected in all the median strip of the city and which in turn will be a link to health centers, schools, workplaces etc. Improve mobility, environmental impact and improving the quality of life.

Concept

The architectural concept was to build a structure to generate vertical spaces to this and develop the architectural program in a single set.

The architectural project is developed on three levels, the first level is designed as an open floor plan to open the visual to create safer spaces and invite users to view the practices sports, also proposed service areas and maintenance bathrooms and locker rooms and public restrooms that serve the whole.

On the second level they are developed along the structure classrooms that meet various functions alongside the grandstand is located at the back of the gym and the fast food.

At the third level classrooms for sports activities take place, so the third level is higher, in the background is located the management.

The collected water is a benefit provided by ATL for the people. A cycle of care user / architecture is created. ATL reduces such basic needs as water, that causes the population want to continue receiving care for and benefits of building.

Master Plan

The proposal promotes the street as a space power to be used by people, becoming the core of a system composed of several phases this being a key to efficient and sustainable water use articulator.

It uses various strategies such as aquifer recharge areas, management of rainwater in public space, improving water quality, incorporating the design of open space, planting vegetables, bike paths, playgrounds, sports fields etc.