ABSTRACTION

ECOLOGICAL TECHNOLOGY

The title chosen for this project is “Sports Facilities and Recreation”. This building is a building that is directed to facilitate community activities in sports and recreation in the exercise.

Public facilities included in this building are as follows:

- Swimming pool
- Bowling arena
- Bilyard arena
- Fitness center
- Cafetaria
- Kayaking / paddling

Located on the north side of the road in the area of Surabaya Plaza facilities of public and trade. This site has an area of approximately 12,000 m². This location is located in central Surabaya area, which is the boundary region and the region's central area of Surabaya.

The boundaries of the site locations:

- North Border: Kali mas river
- South Border: Hotels and parking lot
- East Border: Kali mas river and Monkasel
- West Border: WTC and Plasa boulevard street
The theme used in developing the design of this building is “Ecological Technology”. The theme itself is a differentiation from the main theme, HIGH TECH.

Some characteristics of this theme, are:

- PRIORITIZING FUNCTION, FLEXIBILITY, AND EASE OF USE OPERATIONAL ROOM
- FEATURING AN IMPRESSION OF STRONG AND POWERFUL, TO THE BUILDING VIEW BY EXAGERATING THE USE OF BUILDING STRUCTURE

So it can be concluded that the theme of "Ecological Technology" is a design process that combines the technological progress in harmony with the surrounding environment. Technology used so that it can support the existence of environmental conditions around the site.