FRAMING the heart of the city

HOW HI-RISE BUILDING TO THE COMMON PEOPLES NOWADAYS?

Compared to most of typical hi-rise buildings in Indonesia, the orientation is planning mostly focused on the economics matters that often the constructor ignore the impact to the nature itself. Center Core and Glass façade in the edge of every side of the building to maximize the view and efficiency of the building with a very high cost of cooling loads are the common sense that happen this day. But some of them already proved that it was responsible towards the global warming effect.

BUILDINGS LIKE TREES, CITIES LIKE FORESTS

What if buildings were alive? What if our homes and workspaces were like trees, living organisms participating productively in the landscape? Imagine a building enveloped in the landscape, that harvests the energy of the sun, sequencers carbon and makes oxygen. In short, a self-support system in harmony with energy flows, human souls, and other living things, hardly a machine at all.

OUTSIDE buildings
- 25% green areas achieved

INSIDE buildings
- 75% natural ventilation & sun lighting
- A Single load units able to give a natural ventilated and sun lighting solution to the circula tion and give a better flow towards the units, 75% of the new circulation for public was naturally ventilated and lighter

IN-OUT buildings
- 15% external heat reduced

Green Court created in the center of the site to maximize the greenery area inside the building and also to functionally give a closer natural view to the building

JOYNESS of living along the nature

A small garden and vegetated space serve as the aesthetical view and frame in the building, while hanging gardens are installed throughout offering the occupants another connection with the natural world but also framing the situation outside the buildings.

There are many ways people can react towards the living being, always believe in NATURE can provide more than just people, study and physically, but also could mentally work to give people relaxation and calmness inside the density and crowedness in Bandung, this works hopes to become a pioneer that engage the green building movement that already been declared by the Mayor of Bandung in the next 2016.

The essence of nature always have they own way to be accepted by humans. By blending and blurring the boundaries between buildings and nature could gives a dramatic scenery that will not only enrich as an aesthetic view, but also provides a healthy natural atmosphere to people. I tried to adopt some of the scenery I’ve discover in Japan and how it impact tourism that come with their authority and philosophical means was a remarkable feeling.

UNIVERSITAS KATOLIK PARAHYANGAN
Fakultas Teknik Jurusan Arsitektur

SPA 6 TAR-305 2016/2017
Dosen Pj :
Dosen Kelas:
Asisten Dosen
Dr. Alwin A. Sombi
Drs. Yadi Prasetyo
NPM : 2013420061
Nama : Timothy Vittorio
Regu : B3
Hotel