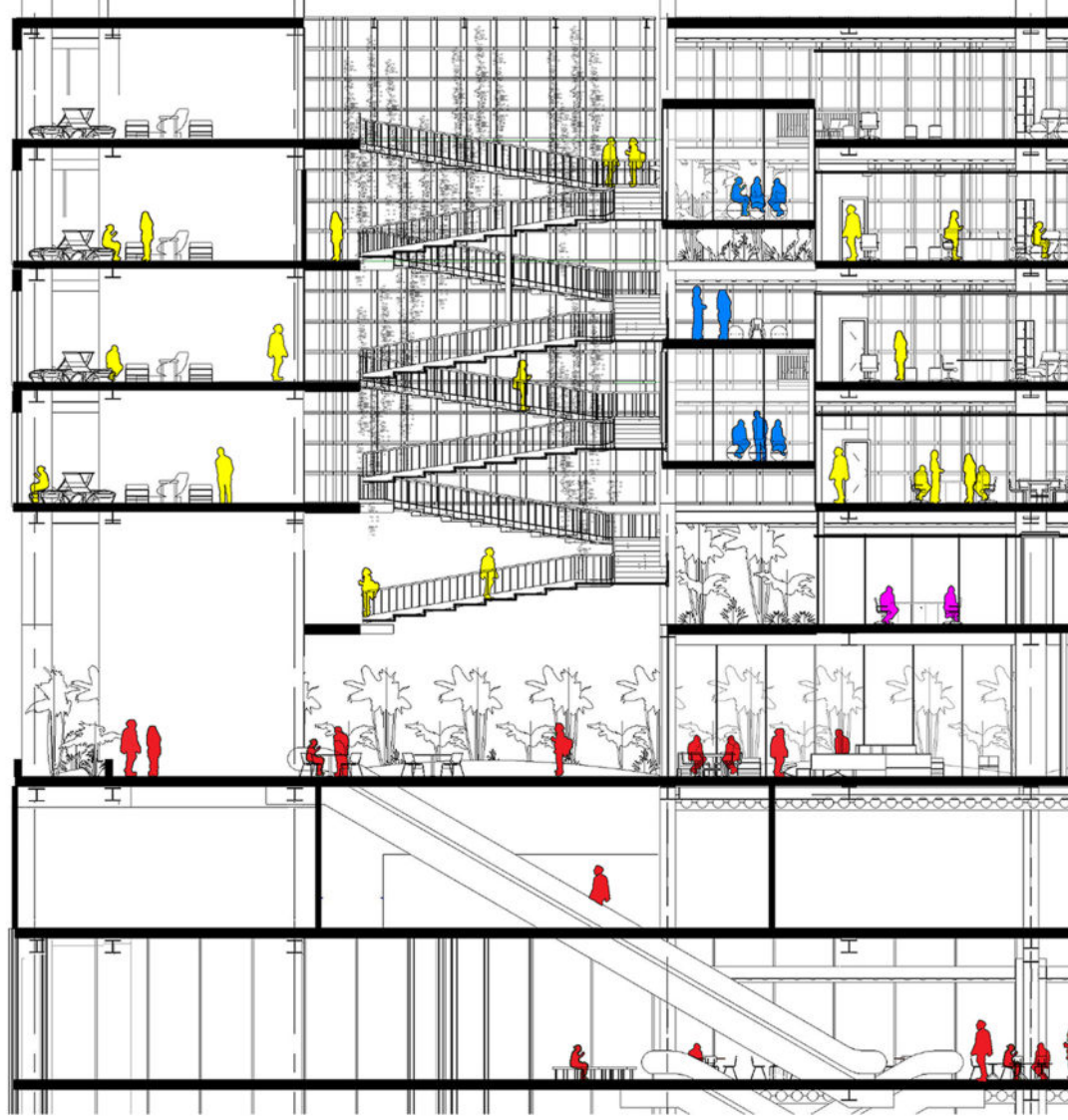


# ARCHITECTURE PORTFOLIO

PEERASIT  
WUTTHICHAMNONG





## PROFILE

- Mr. PEERASIT WUTTHICHAMNONG
- BIRTHDAY  
19/03/1996
- EDUCATION  
Bachelor of Architecture Kasetsart University
- INTERNSHIP  
ARCHITECT49 LIMITED
- ARCHITECT  
NAWARAT PATANAKARN COMPANY LIMITED
- SKILL  
Digital Architecture Drawing :AUTOCAD ,Photoshop,LUMION  
Architecture Modeling : SketchUP,REVIT
- OTHER SKILL  
Architecture Photography
- CONTACT  
tel.088-0753721  
E-mail peerasit.wutthichamnong@gmail.com



Studio 3 Design for Aging  
Aerobic Sport center



Studio 4 Urban  
New Pracha Ruam termtem Jai  
Housing



Studio 5 Thesis  
Integrated Wellbeing  
Office Building



Experimental



INTERIOR  
BUILT-IN  
SUPALAI VARENDA RAMA9



MRT-PINKLINE

## CONTENT



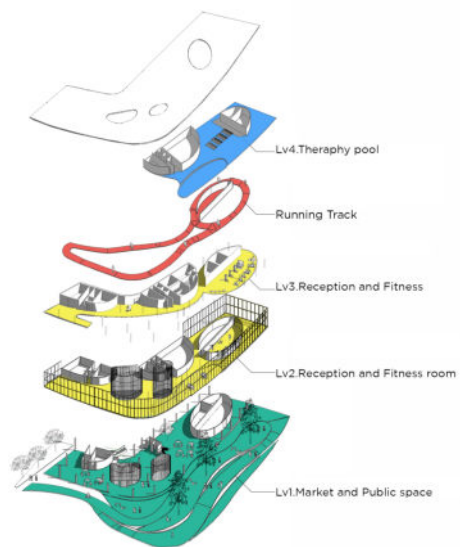
DESIGN  
FOR  
AGING+

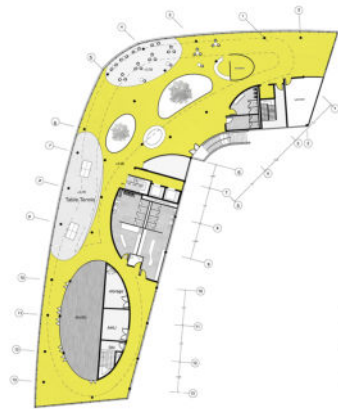
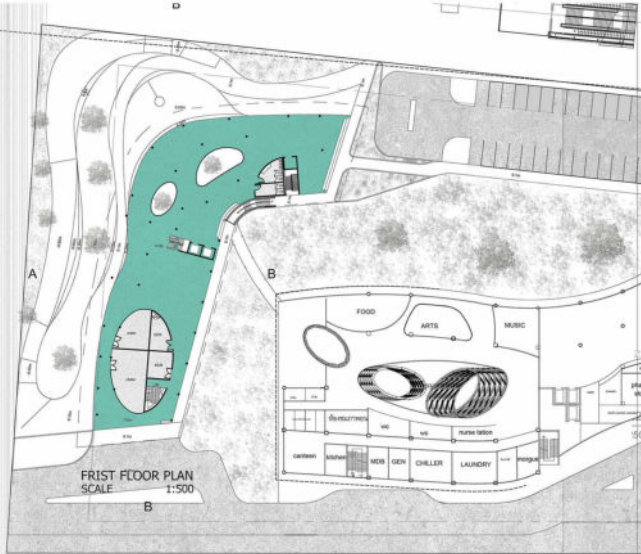
AEROBIC SPORT  
CENTER

From phasel is elderly hospital  
i want to create the gathering  
space for elderly and eveyone.  
I use aerobic activities in phasel  
because it suitable for elderly.

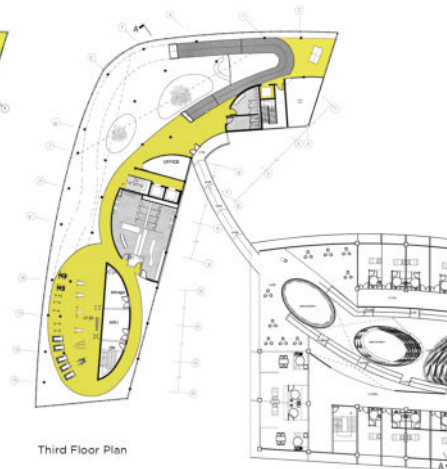
**Sustainable design**

"The community benefits  
First floor is public space for market  
and place to rest for people in  
the community"

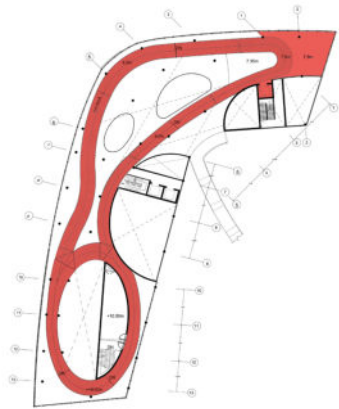




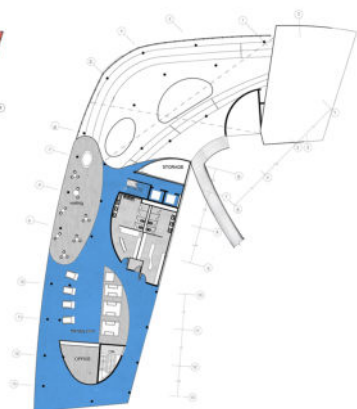
Second Floor Plan



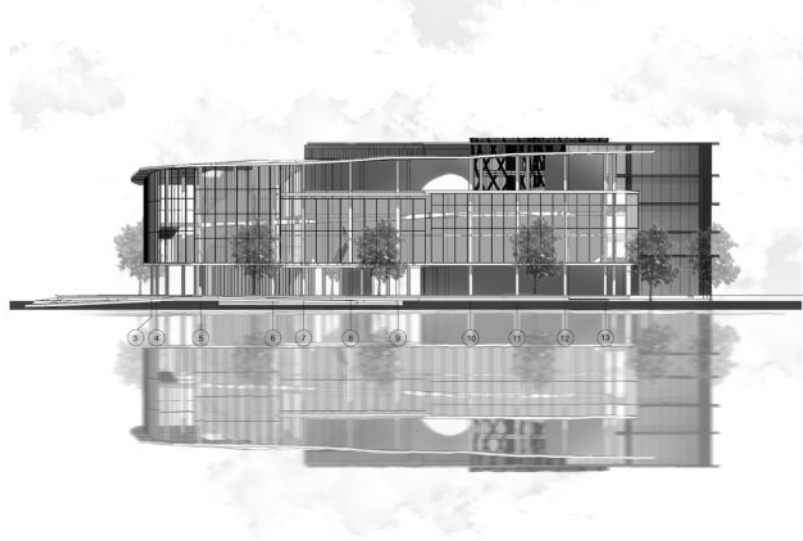
Third Floor Plan



Running Track Plan

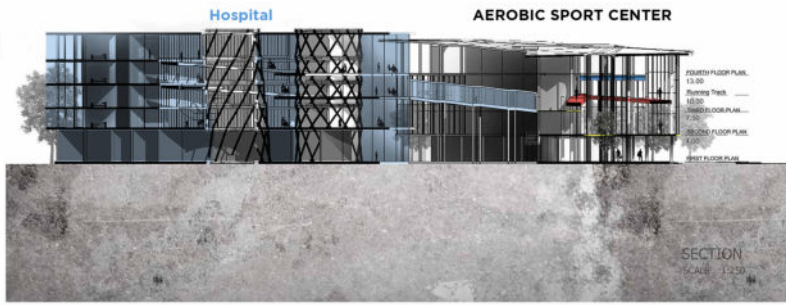


Fourth Floor Plan





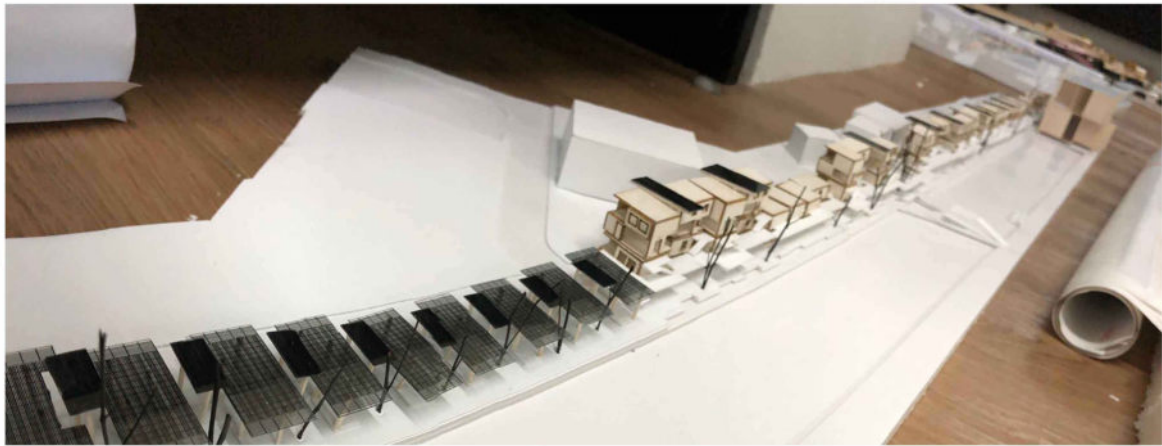
Running Track





## NEW PRACHA RUAM TERMTEM JAI HOUSING

Improvement project Pracha Ruam Jai  
community along the Prem Prachakorn Canal  
from the expropriation to build a dam



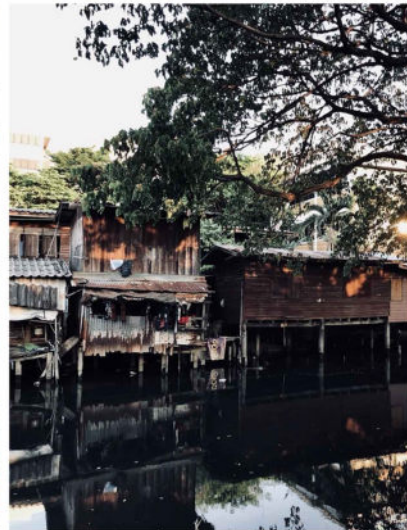




#### ISSUE

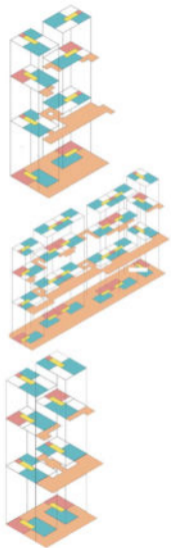
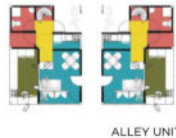
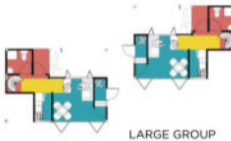
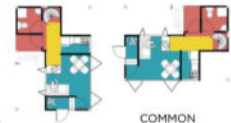
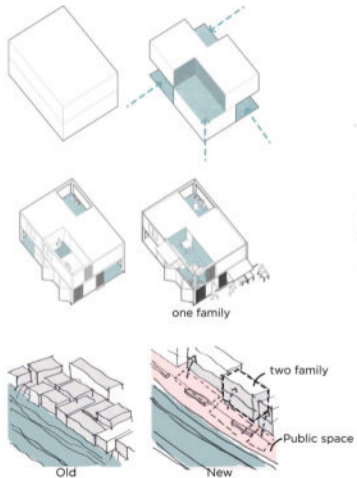
**-Community**  
land of Pracha Ruam Jai Community along the car expropriation by the gov. for make a dam.

**-Market**  
The government Land expropriation.

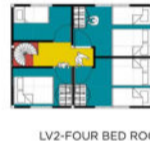
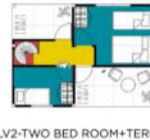
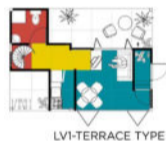
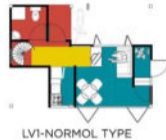


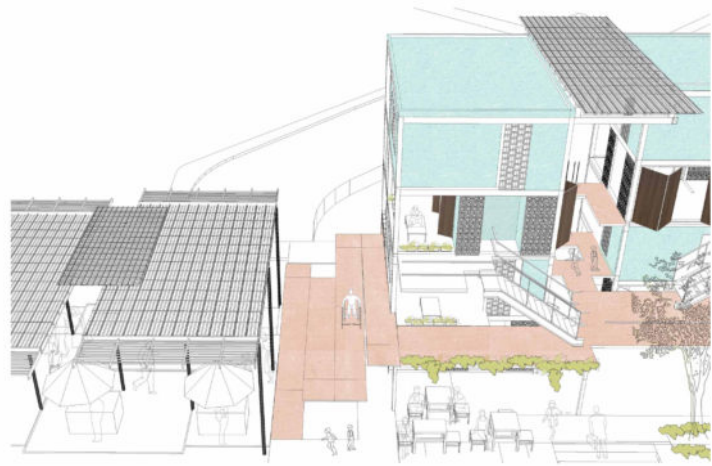
# PLANNING HOUSING CONCEPT

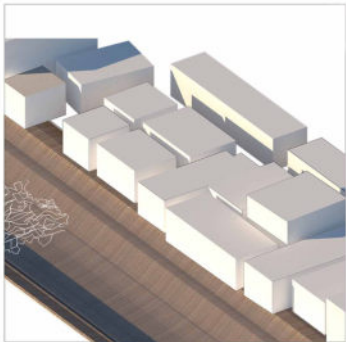
COMPACT AND FLEXIBLE



# TYPICAL PLAN







This project is to design new housing by keep the cultural representation this Community, social, place, relations, neighbors, element, disorder of community but improve the quality of life, more space for kids to play, more space to talk and meet each other, planing for varies of living and diferent, commercial, rental, numbers of family, the outsider, public, but still privacy

CIRCULATION ALONG CANEL

SKY WALK

BICYCLE CIRCULATION





1st Floor Plan

# INTEGRATED WELLBEING OFFICE BUILDING

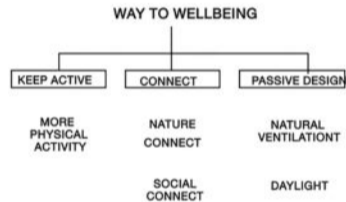
"Office building to prevent disease caused by behavior and environment"

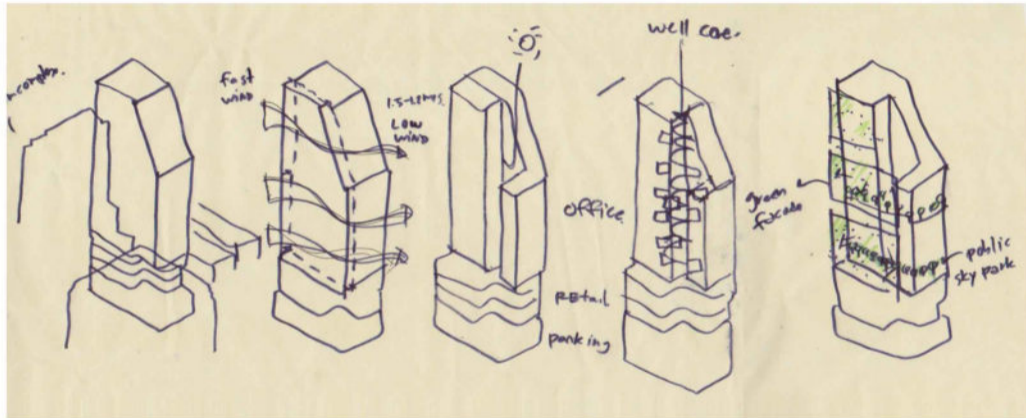
The project is to design the office building to promote the health of the building user (WELL BUILDING). The architecture will help adjust the behavior of office workers and create an appropriate environment for health rehabilitation to reduce the occurrence of diseases caused by behavior and environment.



In order to understand the various diseases that cause the disease And how to fix with space and environment Therefore analyzing the relationship between Diseases that can occur with office building users and causes of disease by dividing into diseases that are caused by behavior and diseases that are caused by the environment.

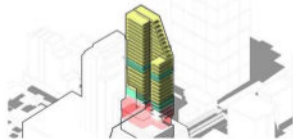
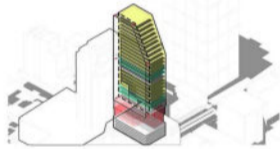
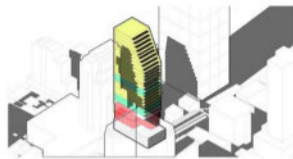
The way to create WELLBEING can be concluded that  
 1) It helps to increase the behavior of people in the daily activities.  
 2) Connecting with people and accessing green areas That helps prevent disease SBS and and connecting with the eyes of the green area help prevent CVS  
 3) Passive design concept provides sufficient natural light And there is space for ventilation according to the fair National help prevent SBS disease





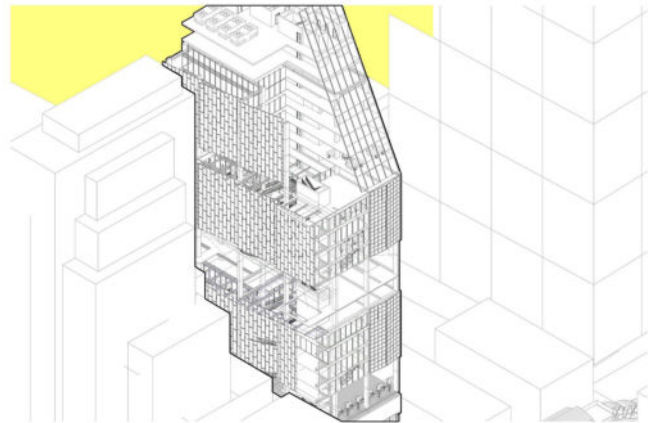
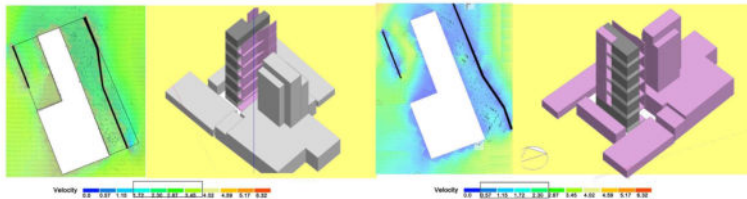
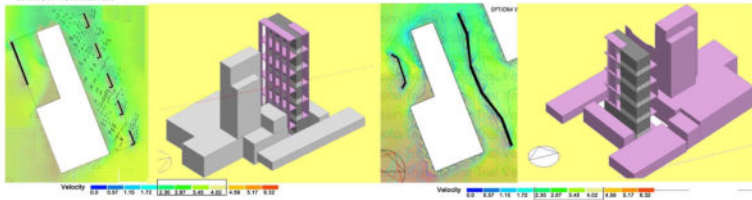
## INTEGRATED WELLBEING CORE

"Wellbeing Core" is the idea of creating a core of buildings that are areas of activities that help to restore physical health. Prevent various diseases and create a better environment and suitable for working in an office building where the area originated from the relationship between disease education and how to prevent diseases that occur in the office and relationship of working conditions and disease prevention until the creation of wellbeing to develop in the wellbeing core.

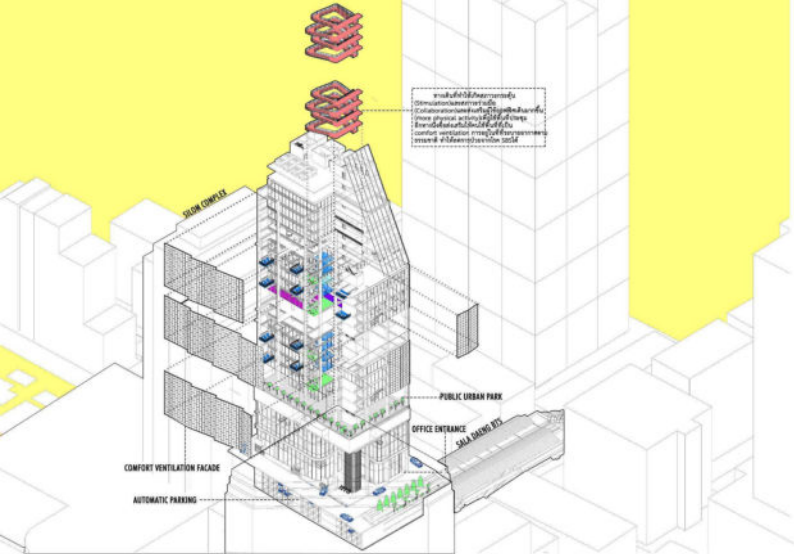


# FACADE SOLUTION

Use Computational fluid dynamics program to simulation wind verocity through wind tunnel for comfort ventilation







Room Legend LEVEL 17

1. OFFICE	AHU
2. COLLABORATION	WC



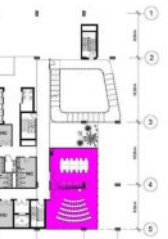
Room Legend LEVEL 16

AHU	OFFICE	WC
-----	--------	----



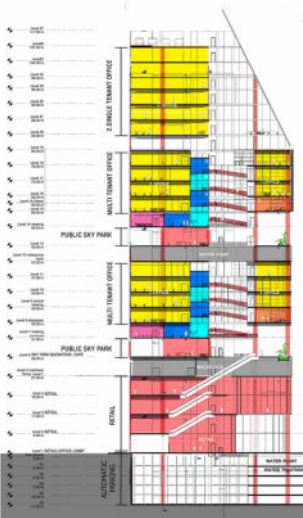
Room Legend LEVEL 15

1. OFFICE	AHU	SERVICE LIFE
4. PLAY	Room	WC



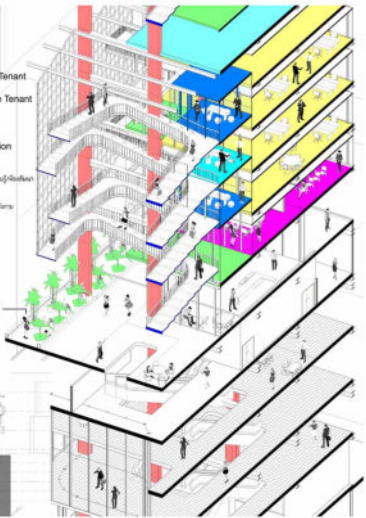
Room Legend LEVEL 14

3. LEARNING	AHU	WC
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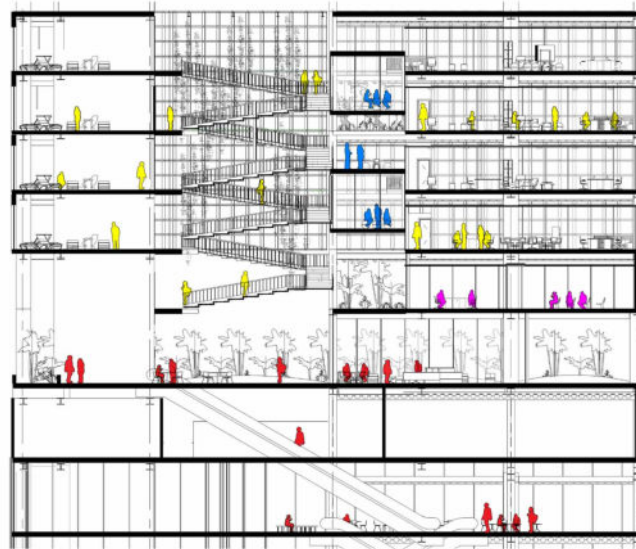


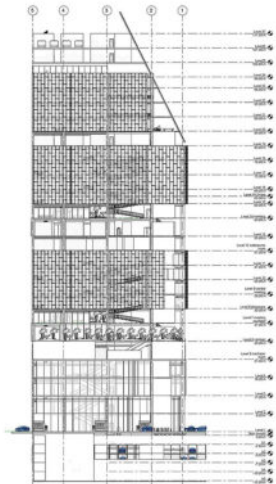
- 1. Office Space Multi Tenant  
พื้นที่สำนักงานผู้เช่าร่วม
- 2. Office Space Single Tenant  
พื้นที่สำนักงานผู้เช่าเดี่ยว
- 3. Collaboration  
พื้นที่การร่วมมือ-สร้าง
- 4. Outdoor-Collabolation  
พื้นที่กลางแจ้ง-สร้าง
- 5. Learning  
พื้นที่การเรียนรู้และแลกเปลี่ยนความคิดเห็น
- 6. Play  
พื้นที่นันทนาการสำหรับเด็ก

อาคารที่จอดรถบนตึก  
อาคารที่จอดรถใต้ดิน



- User Legend
- Office Employee
  - Office Employee-Collaboration user
  - Office Employee-Learning space user
  - Public User

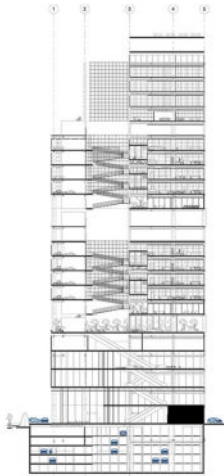
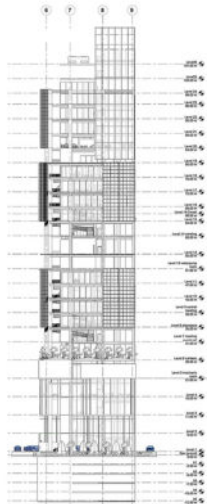




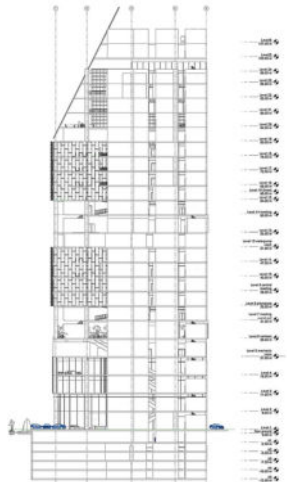
EAST ELEVATION

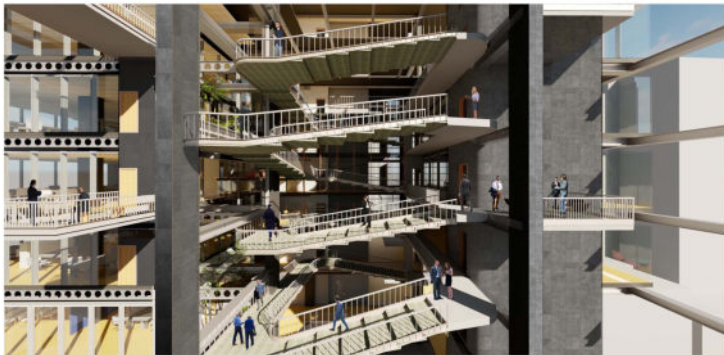


NORTH ELEVATION

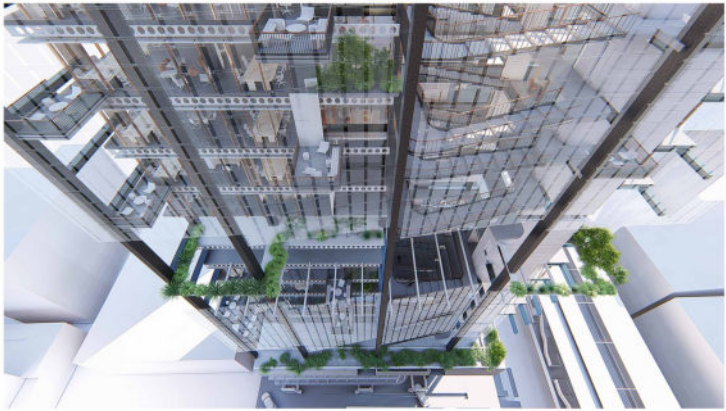


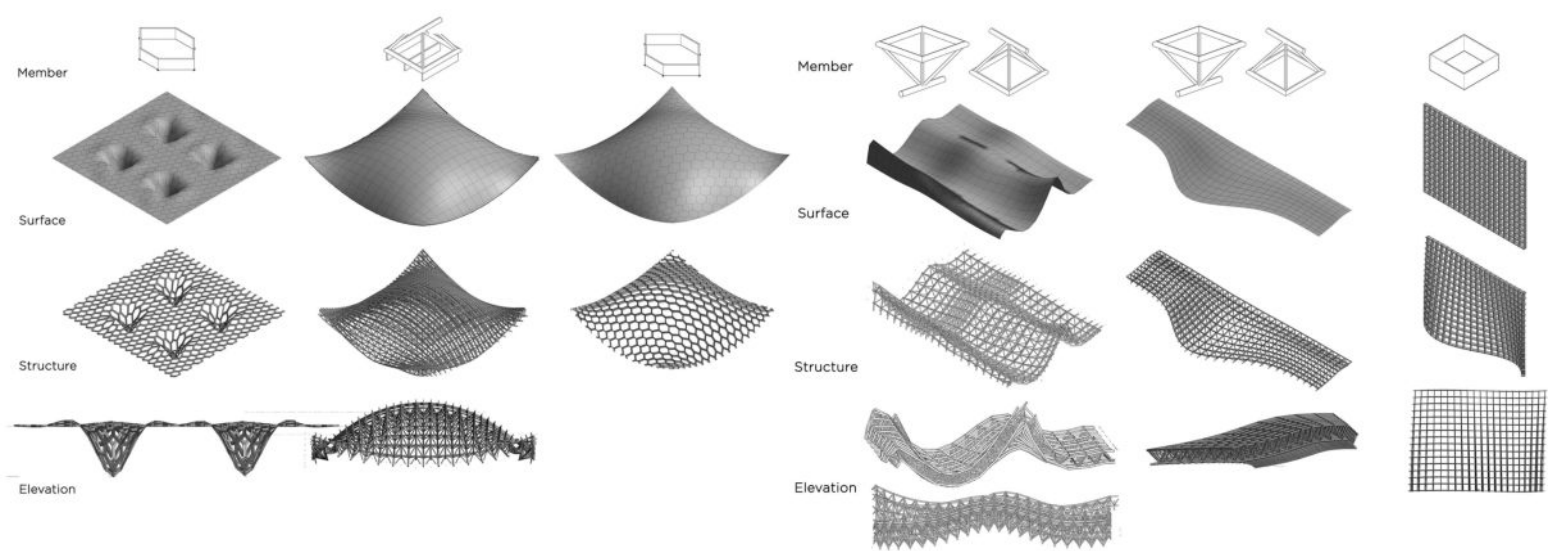
WEST ELEVATION

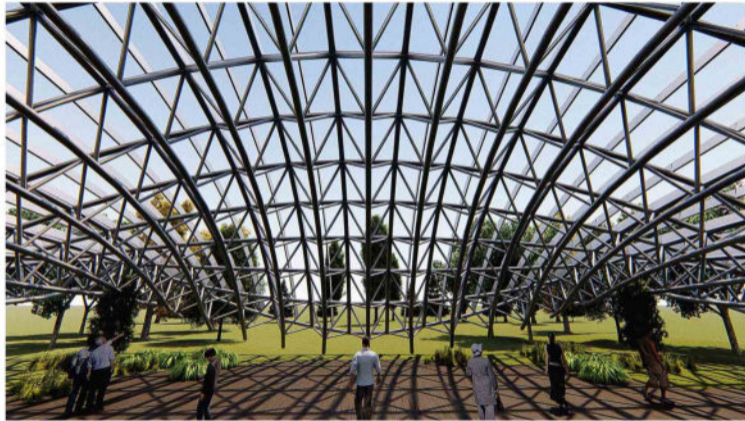




Creating an environment with a green area  
The office area will be able to see the green area. Having a tree in the building can help to be a shelter for the computer vision Syndrome.







Rendering































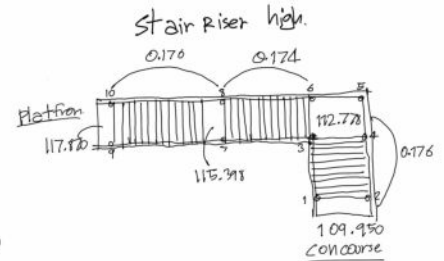
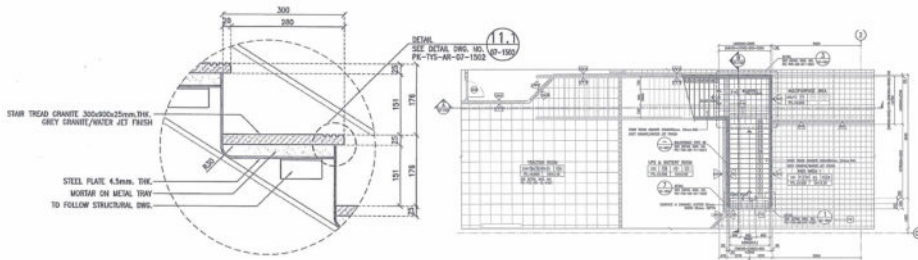
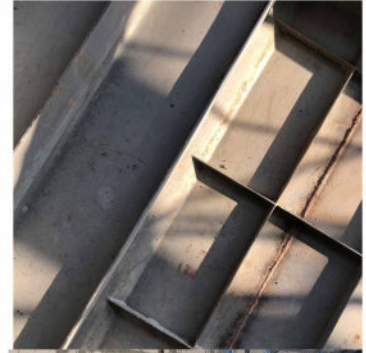
# **MRT PINK LINE MONORAIL PROJECT**

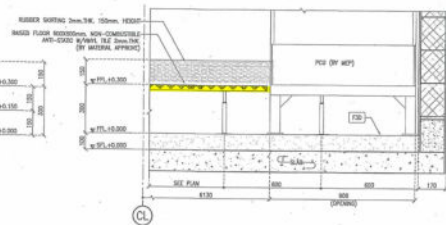
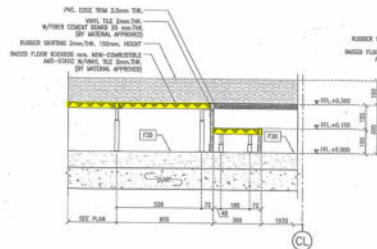
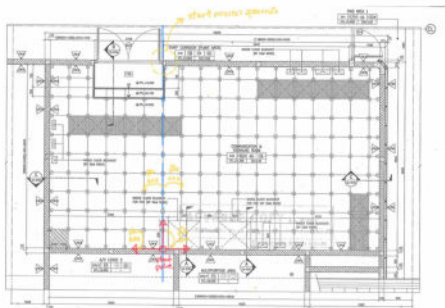
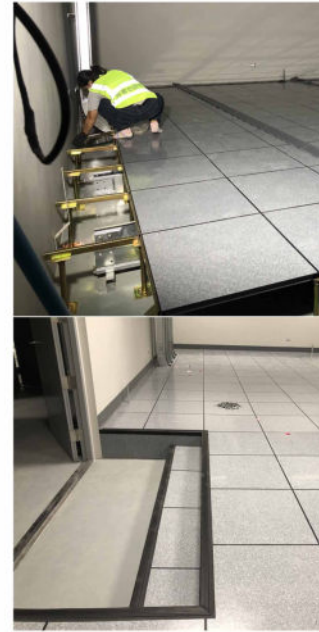
NAWARAT PATANAKARN PUBLIC COMPANY LIMITED











what are the details

FIG 050.1

PORTFOLIO-PEERASIT WUTTHICHAMNONG  
AEROBIC SPORT CENTER  
NEW PRACHA RUAM TERMTEM JAI HOUSING  
XYZ HOTEL  
ASA VOLUNTEER CAMP  
INTEGRATED WELLBEING OFFICE BUILDING  
EXPERIMENTAL

