

**ARCHITECTURAL
PORTFOLIO**

**SELECTED WORKS
2015-2021**

JEDSADARAK LOYLOM



ARCHITECT LICENSE

Assoc.Arch. 23691

JEDSADARAK LOYLOM

ARCHITECT / DESIGNER

I am a licensed architect with 2 years of experience in architectural design and construction company. I am always interested in new trends, innovation, technology, business and the social movement to improve my skills and knowledge. Looking forward to gaining work experiences and opportunities while being able to use all my skills and knowledge to accomplish for your company.

CONTACT

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LANGUAGES

Thai: Native

English: Good

SOFTWARE SKILLS

- Autodesk AutoCAD
- Autodesk 3DS ma
- Sketchup
- Vray
- Adobe Photoshop
- Adobe Illustrator
- Adobe Lightroom
- Adobe InDesign
- Microsoft Office

CAPABILITY/SKILL

- Creativity
- Organized
- Interpersonal
- Time management
- Photography

WORK EXPERIENCE

WEAL DONE STUDIO., LTD

Architect / Designer | April 2019 – September 2021

- Schematic design, design development, permit/ construction drawing and coordination of construction site.
- Project experience: *The One Phuket, Hope Dental Center, Asa Thaksin Hatyai, Bangrak Place, Modular House, The Qastle Rawai, Messer office, Alp Wellness Retreat, Medical Center, RC35 and Sasaki Buriram.*

WALLASIA ARCHITECTURE & LANDSCAPE

Cooperate Education (Internship) | January-April 2017

- Modeling, construction drawing and construction site visit.
- Project experience: *Baan Phu Khao Yai, Lotus residence, Wachira Banphot Bureau of Monks and Oui J'aime.*

EDUCATION

Chiangmai University, Chiangmai, Thailand

Bachelor of Architecture (B.Arch) | 2013-2018

The Prince Royal's College, Chiangmai, Thailand

Mathematics and Science Program | 2010-2012

EXTRACURRICULAR ACTIVITIES

PLOOK LOEY 2017

- Worked as staff reforestation at Bo Kluea, Nan Thailand

TEDx CHIANGMAI 2018

- Technology, creativity and design conference.

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PERSONAL INFORMATION

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WEALDONE STUDIO., LTD

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THE QASTLE RAWAI

Residential

WEAL DONE STUDIO.,LTD

Design Development | Permit Drawing | Shop Drawing

| Location : Phuket, Thailand
| Area : 350-480 sq.m

Description

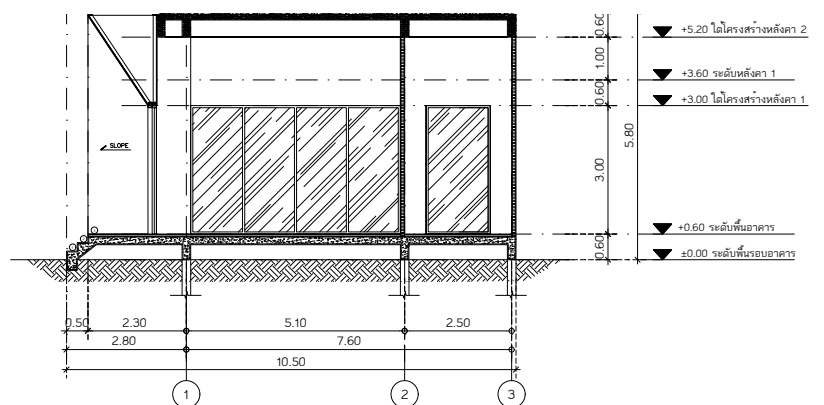
The extraordinary housing developed by King's land property, located in Rawai Phuket, Thailand. The project has 9 units with a touch of aesthetic beauty surrounded by nature on golden square, the landmark in southern gulf of Phuket. The project will be private villas that are available in configurations of 4-5 bedrooms with modern design. The clean white color creates really nice contrast to all natural greenery around the villa while glass doors, windows and walls give modern style.

Responsibility

- Developing schematic design of village office and entrance.
- Preparation of building permit drawings and construction drawings.
- Detailing the canopy and waterfall feature
- Editing shop drawing.



Masterplan



Section of village office



SASAKI BURIRAM

Bakery shop

WEAL DONE STUDIO.,LTD

Permit Drawing

Location : Buriram, Thailand

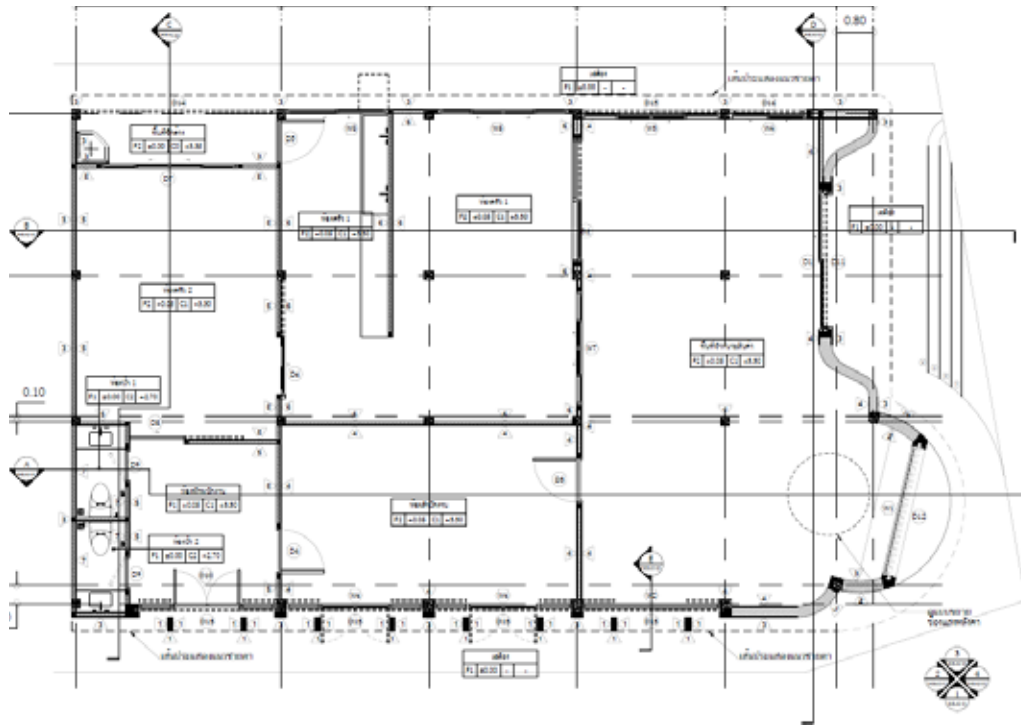
Area :260 sq.m

Description

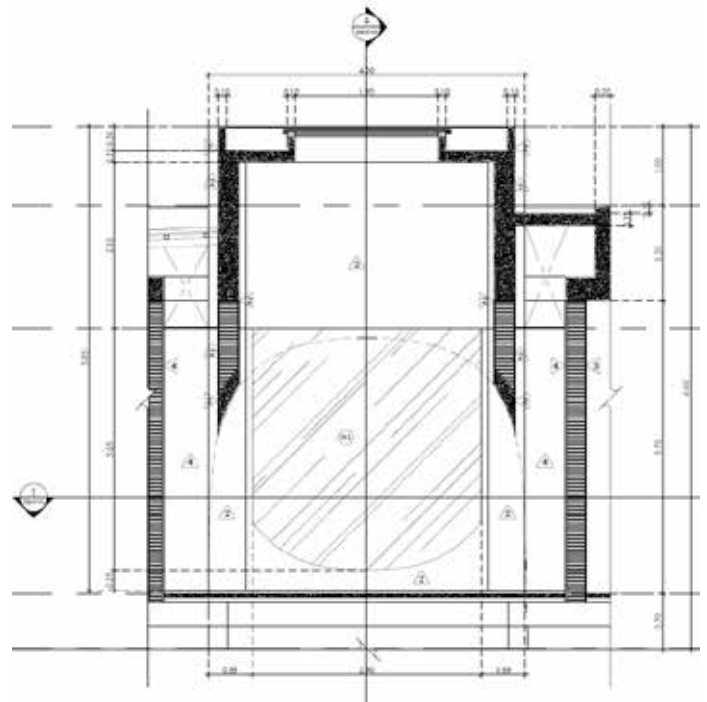
Sasaki Café is from the Sasaki bakery brand that has been operating for over 30 years. Sasaki bakery is well known as the bakery that is good quality and affordable. The concept of design is to create a warm environment representing a long-lasting friendship while attracting the new generation. The construction is inspired by the shape of the baking oven which is remarkable for the front of the café with the door and window in the arc shape.

Responsibility

- Preparation of building permit drawings and construction drawings.
- Detailing the skylight and the hidden shuttle door.
- Preparation of structural drawings, based on discussions and markups from the structural engineer.
- Planning the location of lighting switches and power outlets.

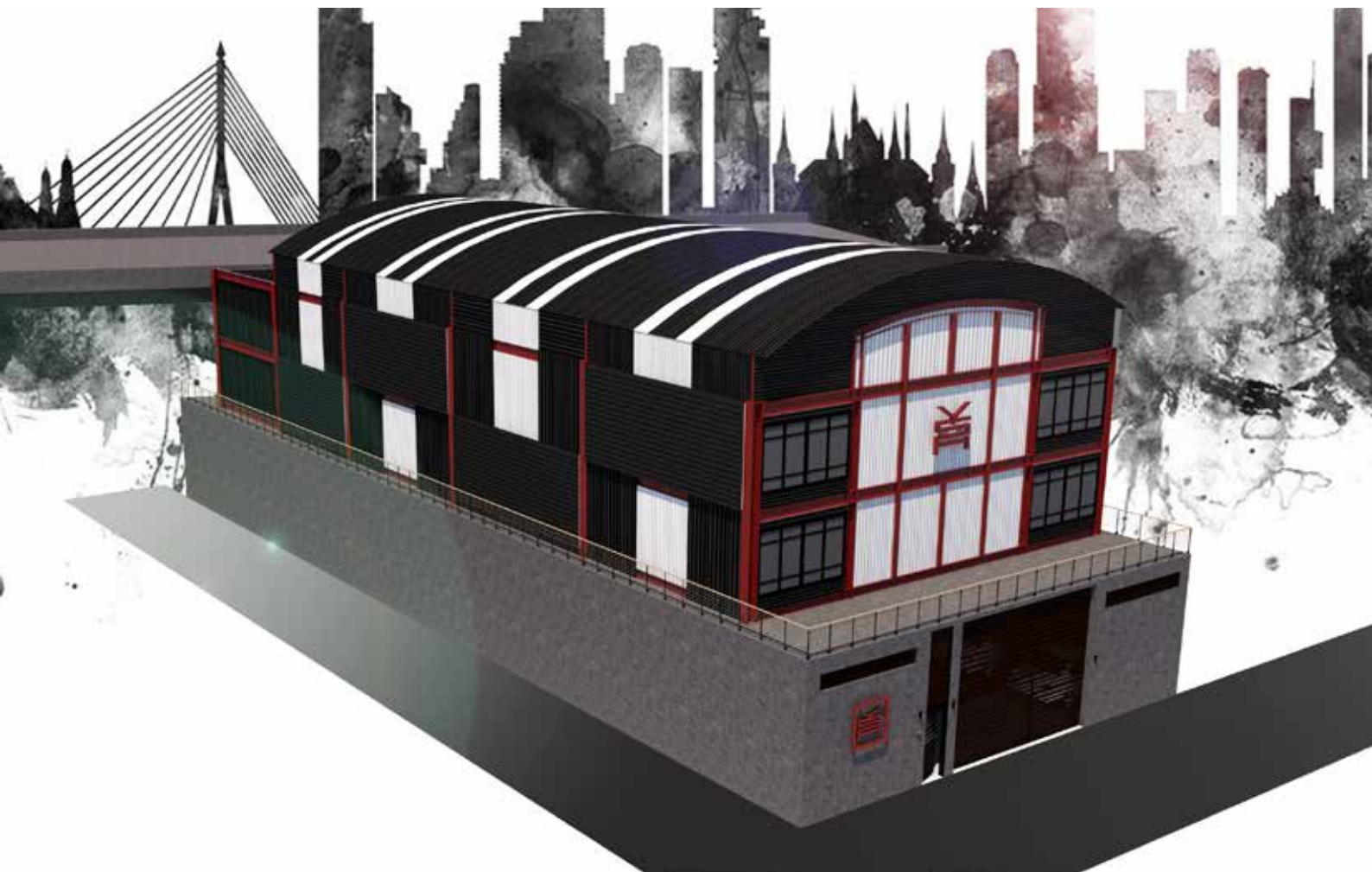


Plan



Detail section





BANGRAK PLACE

Parking Building

WEAL DONE STUDIO.,LTD

Design Development | Shop Drawing | Project Coordination

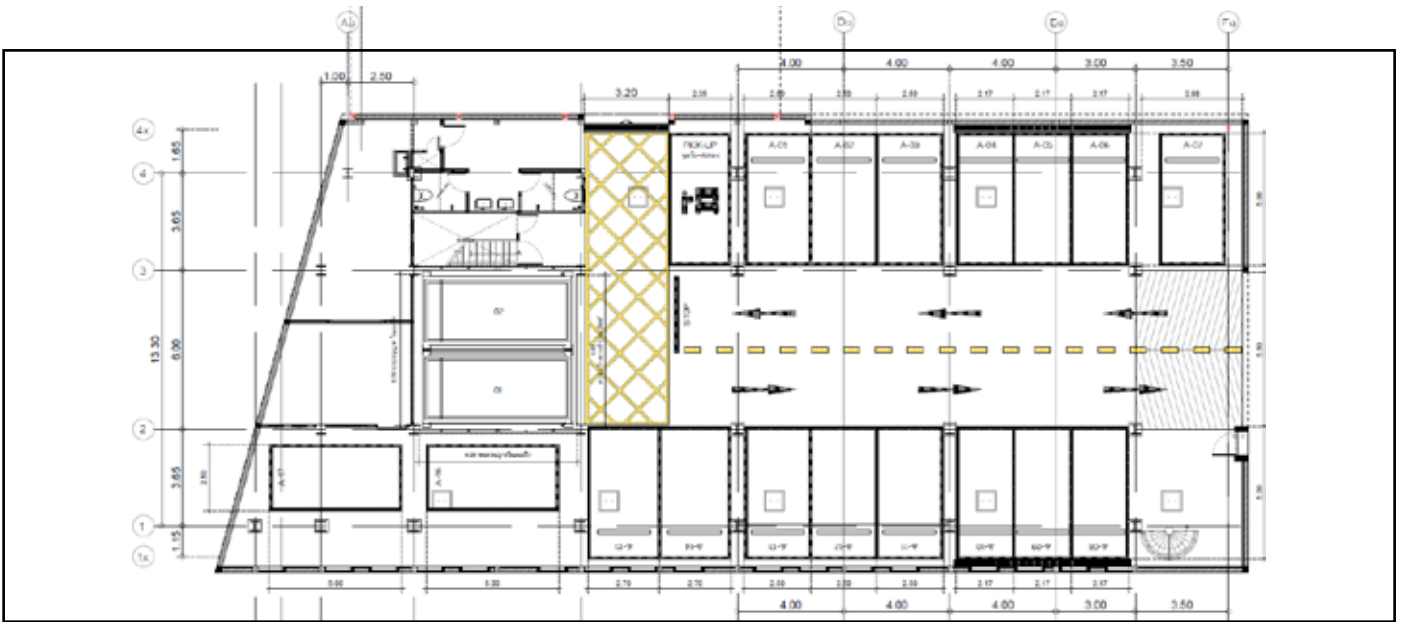
Location : Bangkok, Thailand
Area :1,200 sq.m

Description

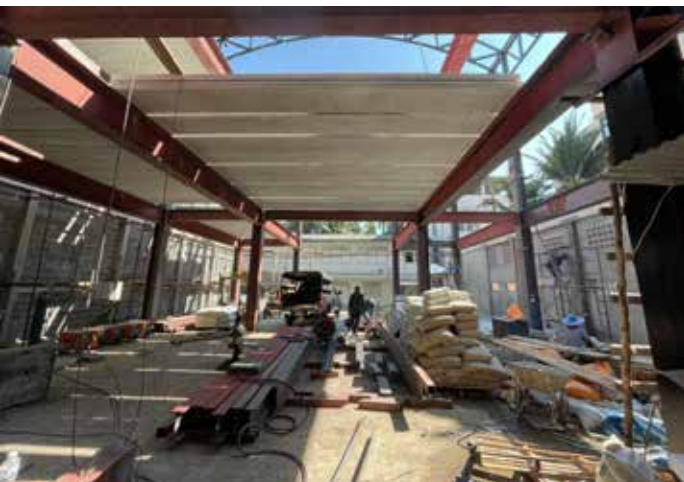
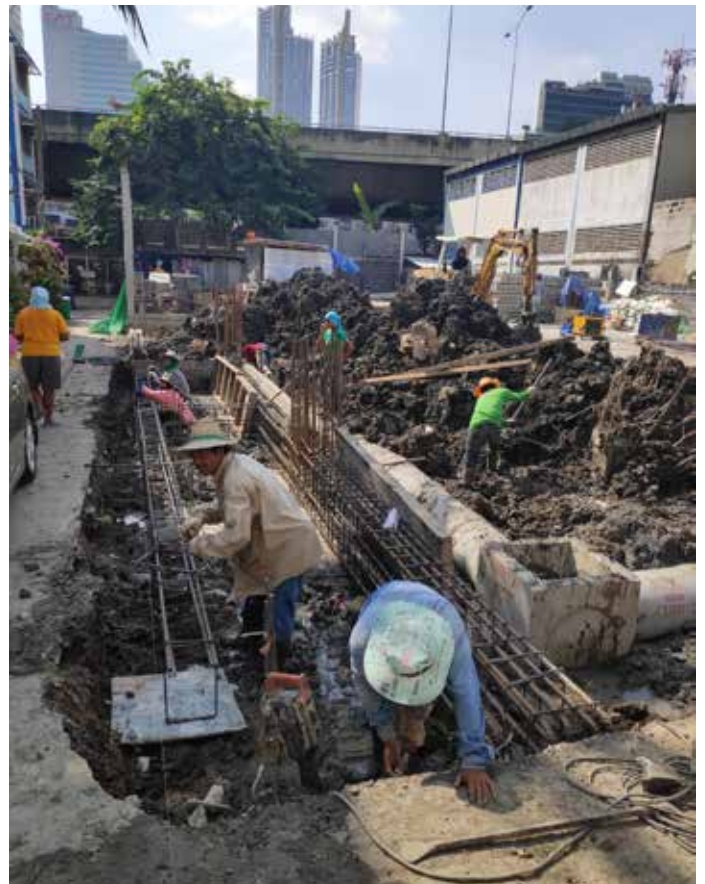
“Bangrak Place” is the parking building and warehouse of YSH company in Bangrak area. It is designed by combining the context of the Bangrak area and the company’s branding. The building structure is made of steel and reinforced concrete which thoroughly considers the cost-effectiveness of construction process and building usability. For the space using and energy saving of buildings are built by designing the roof and wall panel that allows natural light passing through the building sufficiently and the air can be easily circulated while keeping the privacy of users as well.

Responsibility

- Developing schematic design
- Coordinating with a contractor.
- Editing shop drawing
- Preparing a weekly progress report.



1st Floor Plan





MODULAR HOUSE

Residential

WEAL DONE STUDIO.,LTD

Construction Drawing

| Location : Kamphaeng phet, Thailand

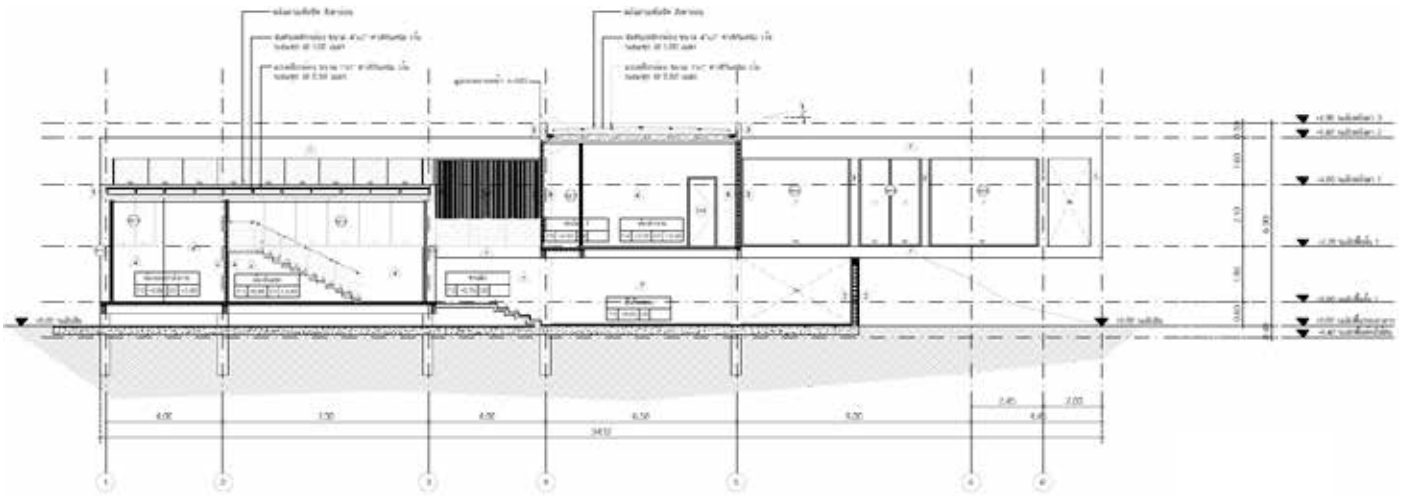
| Area : 550 sq.m

Description

The idea of a modular house comes from a modular system which has many units and the void of the building being connected with outside. The modular idea is also applied to the use of material (e.g., brick and teak work) for exterior and interior decoration.

Responsibility

- Assisting in building permit drawing.
- Detailing the doors, windows and stairs.



Section





MESSER OFFICE

Office building

WEAL DONE STUDIO.,LTD

Interior Decoration | Interior Drawing

Location : Samut Prakarn , Thailand

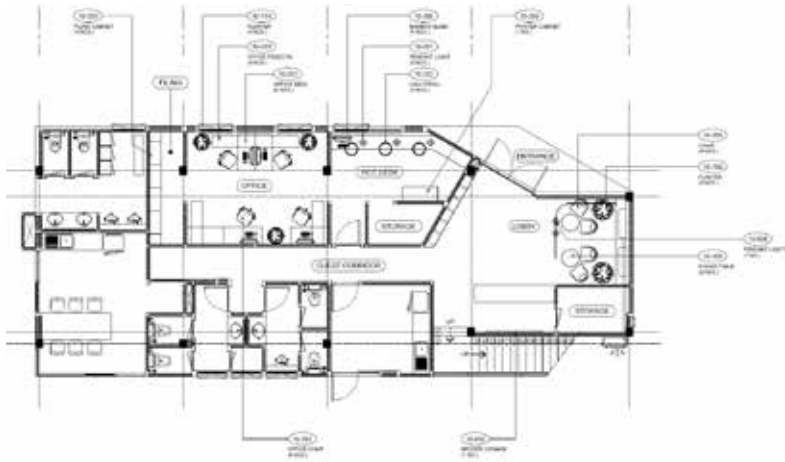
Area : 280 sq.m

Description

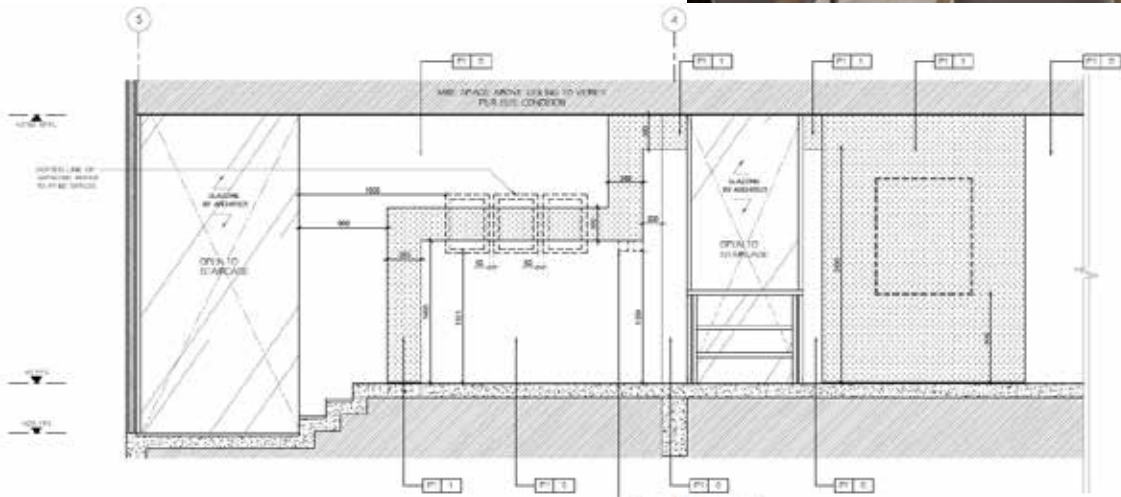
The Messer (Thailand) office, located in Bangpoo industrial estate, Mueang Samut Prakarn Thailand. Messer is the largest privately held industrial gas business in the world. According to industrial gas business they used blue and red colors as corporate identity in the interior design, so the identity color was chosen to create element in every working area. Therefore, it can be seen that the blue and red lines extend through out the world to signify delivery of gas trough pipes in various parts of the world.

Responsibility

- Measuring and documentation of the existing space.
- Preparing of interior design drawing.



Plan



Elevation



RC 35

House Renovation

WEAL DONE STUDIO.,LTD

Interior Decoration | Interior Drawing

Location : Bangkok, Thailand

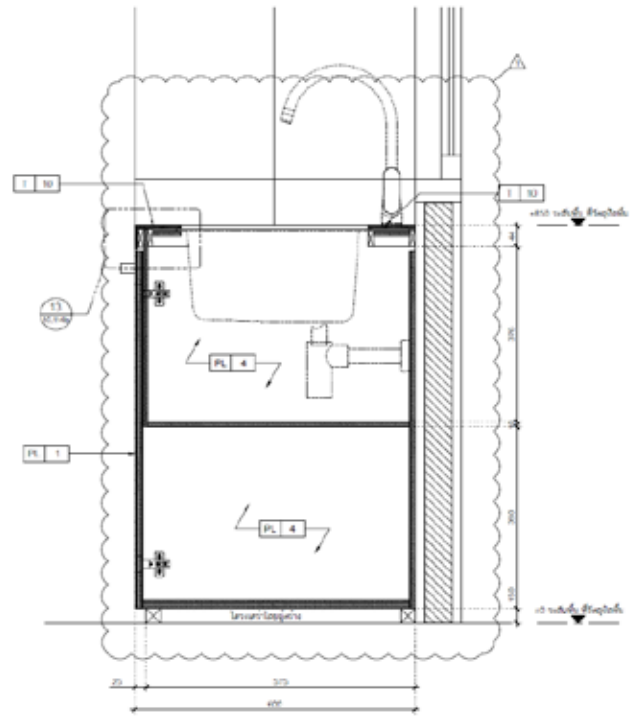
Area : 285 sq.m

Description

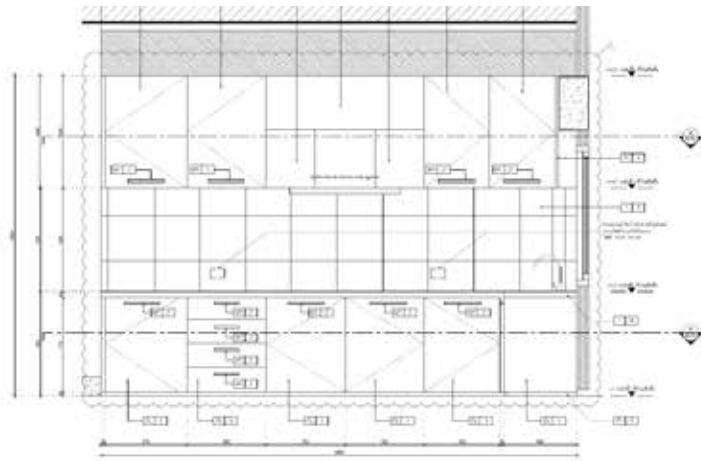
The renovation of an old sewing factory which is a family business becomes a residence for family of four people consisting of father, mother, daughter and son. The design challenge is to maintain the original building structure but allocate the interior space to be suitable for living by focusing on children. Especially, in the new normal situation we design multifunctional space for each room such as working and learning area in the bedroom. The building plan is divided into 3 floors, the 1st floor is reception area living room, working area, kitchen and dining area, the 2nd floor is a multi-purpose area and the 3rd floor area being a bedroom that is a private area.

Responsibility

- Measuring and documentation of the existing space.
- Preparation of interior design drawing.
- Detailing the built-in furniture.
- Planning the location of lighting switches and power outlets.
- Coordinating with a lighting supplier.
- Edit shop drawing.



Detail section





THE ONE PHUKET

Residential

WEAL DONE STUDIO.,LTD

Interior Decoration | Interior Drawing

Location : Phuket, Thailand

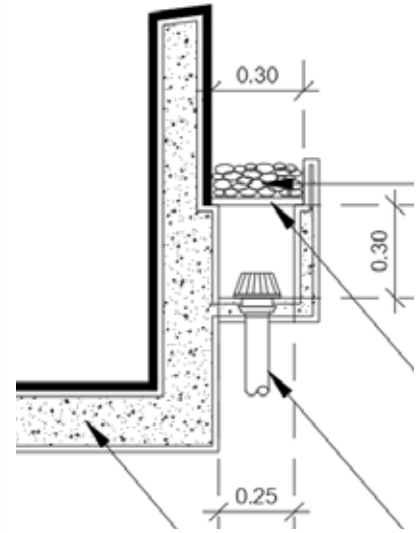
Area : 17,000 sq.m

Description

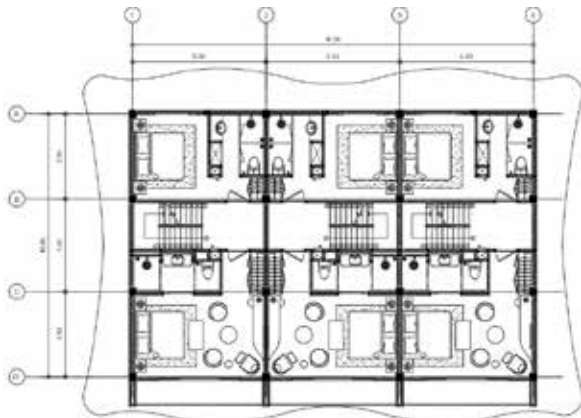
“The One Phuket Bay Properties” is the project of mixed type building in the prime destination of Phuket. These buildings include a good quality of service apartment together with the enormous pool park at the center which brings all the activities around the residential area. Moreover, there are the particular pool villas located on slope of the mountain to blending an architecture to nature. The form of building is inspired by the waves of the ocean that make users relaxed.

Responsibility

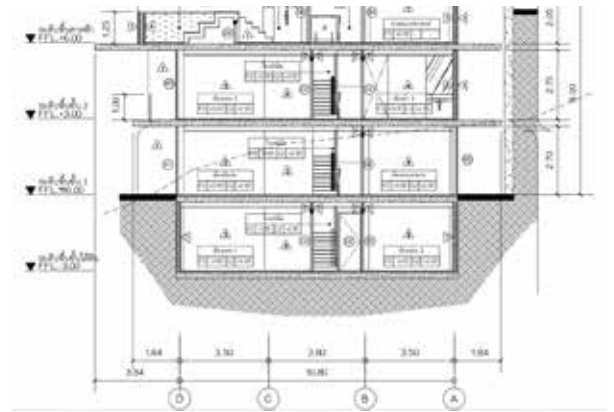
- Assisting in permitted building drawing
- Detailing WC, stairs and swimming pool gutter.



Swimming pool gutter detail



Townhouse plan



Section





ALPS WELLNESS RETREAT

Wellness Center

WEAL DONE STUDIO.,LTD

Design Competition

Location : St.Moritz, Switzerland

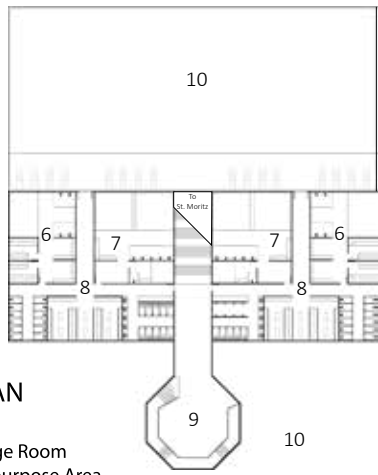
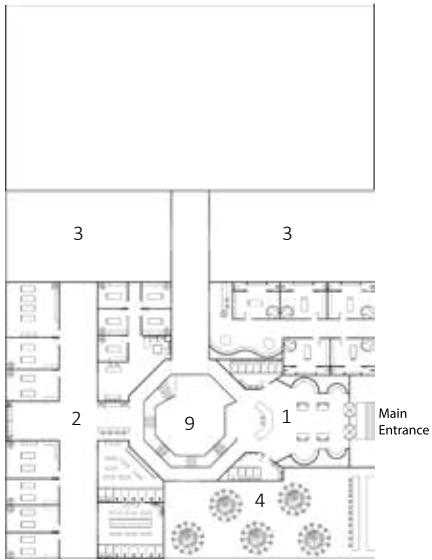
Area : 1,500 sq.m

Description

St. Moritz Lake is surrounded by genuine beautiful natural environment. Among the great Alps mountains and pine forest change color, mood and feeling according to the changing of seasons throughout the year. The building concept is to bring the respective identity of site context and site surrounding to articulate the building shape and play with the idea of season change by using the reflective façade. The interior layout delivers the connection of guest eye sight to site surrounding and unite the great view of St. Moritz Lake with all activities inside the building. The building provided relaxing massage area, multi-purpose exercising hall, warm water swimming pool with steaming, sauna room and the jacuzzi area for our guest.

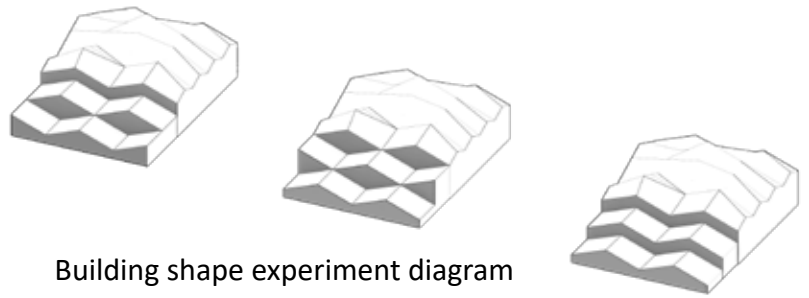
Responsibility

- Research and site analytic.
- Developing schematic design.
- Digital modeling.
- Design the building layout.



KEY PLAN

- 1. Lobby
- 2. Massage Room
- 3. Multi-purpose Area
- 4. Lounge
- 5. Private Massage Room
- 6. Sauna/Jacuzzi
- 7. Onsen
- 8. Restroom
- 9. Hall
- 10. Swimming Pool



Building shape experiment diagram





HOPE DENTAL CENTER

Dental Center

WEAL DONE STUDIO.,LTD

Design Competition

Location : Rwanda

Area : 2,000 sq.m

Description

This project is architecture competition with His Hands-on Africa Rwanda. The design bring the natural light to create a changing atmosphere in the building. By the concept, a design represents the change of time during a day by allowed natural light shining through Rwandan ethnic art pattern surface and interpreted a light shading through a curve and straight wall. All the change of shade will catch user attended and create a simple beauty of present time as "Present is Perfect"

Responsibility

- Research and site analytic.
- Design the building layout.





ASA THAKSIN HATYAI

Office Building

WEAL DONE STUDIO.,LTD

Design Competition

Location : Rwanda

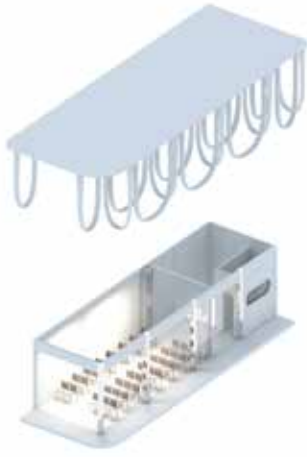
Area : 2,000 sq.m

Description

“ASA Thaksin Hatyai” is the renovation project that bring Sino – Portuguese Architecture to the concept of design with the architectural style of “Ngo Kha Khae” an important identity context of the old city planning. Ngo kha khae refers to the 5 feet walk way that every house has left for the walkway or can be a called arcade. It is an architectural specialty of an old Phuket building façade using Ngo Kha Khae as the core, where arch structure reduces the thickness and adds more detail to the arch to create harmony. The building still maintains an identity of the past but keeps functional and more modern.

Responsibility

- Research and site analytic.
- Developing schematic design.
- Design the building layout.





FOOD CENTER FOR CHANGING CONSUMER BEHAVIOR

Mixed use Building

ACADEMIC WORK

Thesis

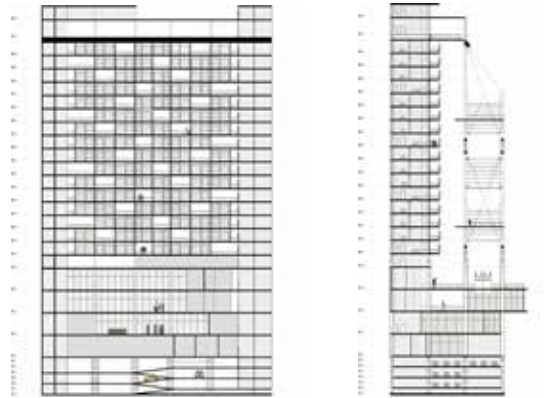
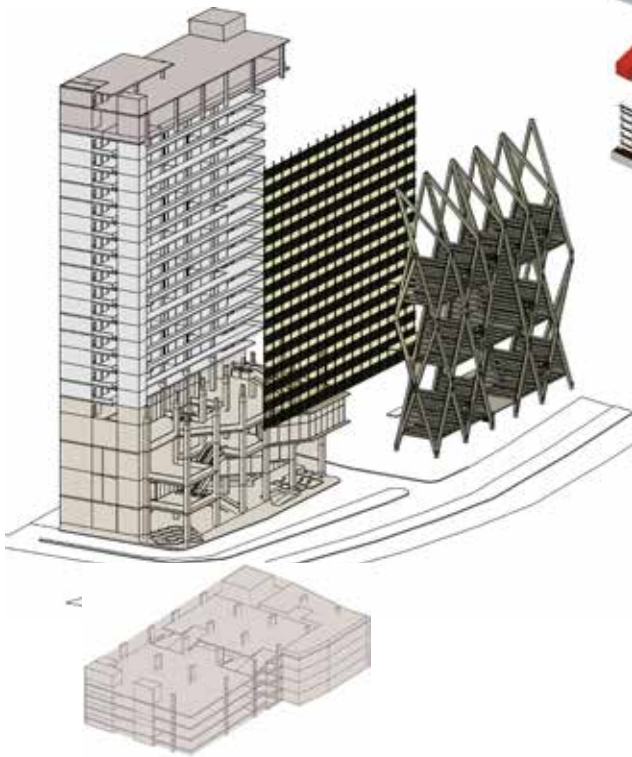
Location : Bangkok, Thailand

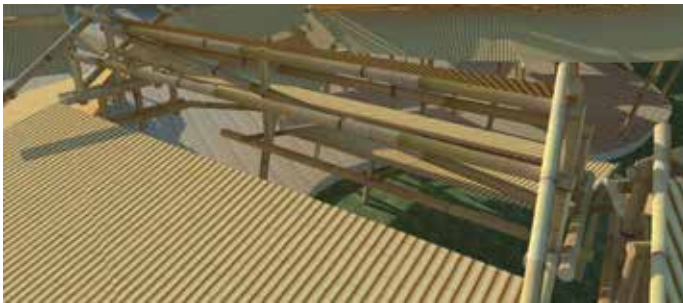
Area : 25,000 sq.m

Description

The beginning of my thesis comes from my interest in the relationship between food and architecture. In my view, architecture is something that has changed through the ages and the way of living, the same as food is one of the life factors. By the modern lifestyle, the development of the industrial system has made people access to food more easily and comfortably. Nonetheless, it causes more environmental problems and makes consumers not aware of these problems from their lack of understanding. Design this building starts from studying the current trends of food production and consumption that attract people to be interested in food, and then use that information to design architectural spaces. It will allow users to change the way of food consumption by understanding the problems of the food environment and be able to solve this problem sustainably.

Conceptual Idea Diagram





MARKET PLACE

MARKET

ACADEMIC WORK

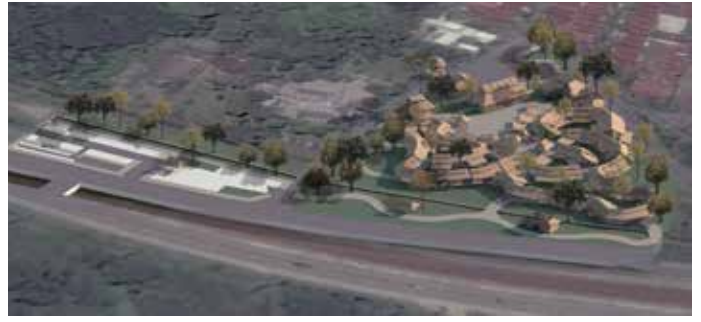
Studio III

Location : Chiang mai, Thailand

Area : 15,000 sq.m

Description

The idealistic market will be a place that makes the customer feel relaxed in aspect of eyesight temperature and mentality. Moreover, the idealistic market has to respond what the customer needs such as a good health from consuming the functional food including of organic agricultural material and product. Not only a good health that the market should recognize but also the surrounding of the market which has to fulfill of green looking (e.g, the store structure or trees around the market that will make a good vision and appropriate temperature in order to relieve customer mind and stress). Furthermore, the market also needs the area of activity center for public relation or else. To place the zone of the market has to deal with the sanitation system which simple and clean. The walking line makes your eyes relaxed and seen the view of the interesting shops Although walking line is so far to walk but it does not make you feel bored. of shopping in the market because it will make a good vision and appropriate temperature in order to relieve customer mind and stress.



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