

PORAMETH SOMNAM
WORKS
2015-2020



PORAMETH SOMNAM

ARCHITECT & DESIGNER

+6690 660 0562

psomnam@gmail.com

Sathu pradit, Bangkok, Thailand

SKILLS

HARD SKILLS

- Excellent Architecture Drafting
- Excellent Architecture Drawing Reading
- Management and Planning skills
- Data Analysis and Research skills
- Problem Solving skills
- Excellent Communication skills
- Understanding of Building Control Laws

Softwares

- Autodesk AutoCAD
- Autodesk REVIT (Training Certificate)
- Google SketchUp + Vray
- Rhinoceros + Grasshopper + Vray
- Adobe Photoshop
- Adobe Illustrator
- Adobe Indesign
- Microsoft Office (Wrd. Exl. Ppt.)

Language

- Thai - Native
- English - Moderate

SOFT SKILLS

- Creativity
- Sense in Aesthetic
- Fast Learner
- Flexibility & Adaptability
- Cooperation
- Analytical Thinking

Have Architect License (Associate Architect)

PROFILE

I am an architect with 2 years of experience in residential, commercial, exhibition space and masterplan projects with Integrated Field and Cloud-floor. With proactive approach, critical actions and collaborative spirit. I am certain that I have the potential to be an asset to your company.

EDUCATION

BACHELOR OF ARCHITECTURE / GPA 3.44 (2nd Class Honors)
Silpakorn University / Bangkok, Thailand. 2013-2017

HIGH SCHOOL

Ratwinit Bangkako School / Samut Prakarn, Thailand. 2007-2012

EXPERIENCES

ARCHITECT

Integrated Field (IF) / Bangkok / 2018-Present (2 years)

I used to developed and designed various types of building. I also take responsible for various parts of architectural design process from meeting with clients to collect requirement, researching and conducting data analysis in various fields that related to the work (site inspection, area requirement, human behavior, etc.), developing conceptual designs, designing exterior and interior parts of the building (architecture, structure, materials, building systems and details), cost estimation, drawing a construction reference, preparing presentation for the meeting. Variation of work allow me to understand working process and able to elaborate my knowledge to the next project.

PROJECTS EXPERIENCE

- **Ekamai 22 house (residential)** - Participated in all residential design process from beginning to the final within schedule time.
- **Suan Kwang Tung shophouse (renovation)** - Planned and renovated 21 commercial buildings for new usage which allow client to utilize the building space effectively under given budget constraint and land restriction.
- **Thai Irrigation Park and Museum (masterplan)** - Developed large scale masterplan and created design guideline (landuse, contents, buildings) for Thai Royal Irrigation Department. (TALA awards 2019 nominee)
- **Kaoklao (office and community mall)** - Designed and Developed client's office and community mall that are well presented of client's identity and products.
- **Chatrium Samui (resort competition)** - Cooperated with the team to conduct research and analysis for design and competition.
- **Other residential projects** - Planned and Design idea of space which can help clients ensure to make work agreement with company.

ARCHITECT

Cloud-Floor / Bangkok / 2018

Woked in field of reserch and analysis focusing on city development and human behavior in city. By using these information to create an exhibition space, installation art, product and architecture.

ARCHITECTURAL INTERN

Integrated Field co.,Ltd / Bangkok / 2017

DESIGNER (PART-TIME)

PAGAA (Pisalwattana Gadolinski Architects) / Bangkok / 2016

This portfolio contains selected projects from my professional and study works which include architecture, landscape and urban design. I hope you enjoy browsing through my works and look forward to hearing from you.

Thank you for your time and consideration.

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EKKAMAI 22 HOUSE

integrated field

Architecture / Planning

residential

2019 - 2020

0 2

THAI IRRIGATION PARK AND MUSEUM MASTERPLAN

integrated field + cloud floor

Masterplan / Planning / Conceptual Design / Landscape

masterplan

2019

0 3

KAOKLAO OFFICE

integrated field

Architecture / Planning

office / commercial

2018

0 4

CHATRIUM SAMUI

integrated field

Co-design

hospitality

2019

0 5

RE-THINKING : CIRCULATION IN ARCHITECTURE

graduation thesis project

architecture / urban design / theory

2017-2018

01 EKKAMAI 22 HOUSE

integrated field

Scope of Works co-design / tender,
permission & construction
drawings / coordination /
meeting / site visits

Projects type residential

Projects year 2019 - 2020

Location ekkamai, bangkok, thailand

Approx. area 950 m²

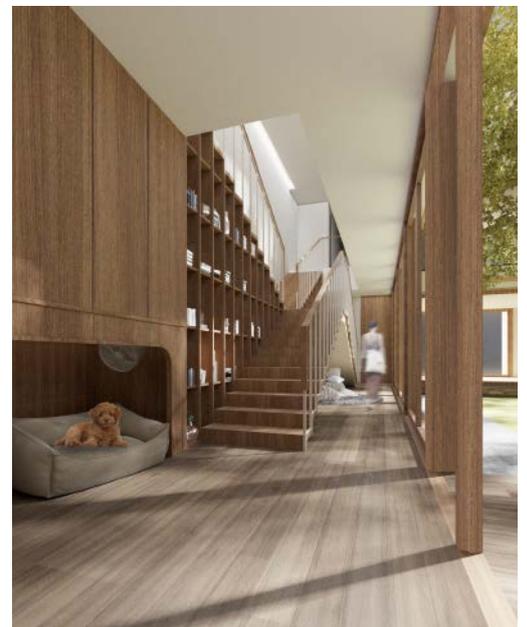
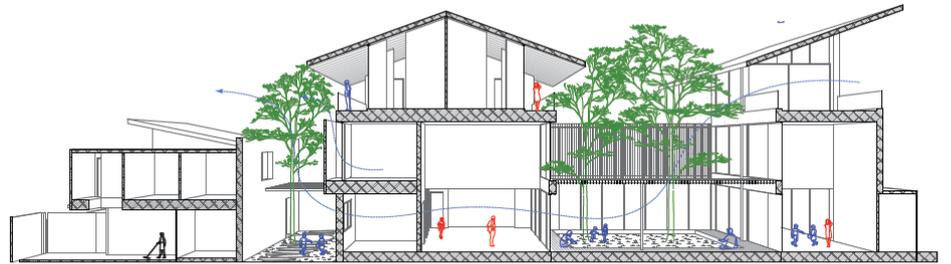
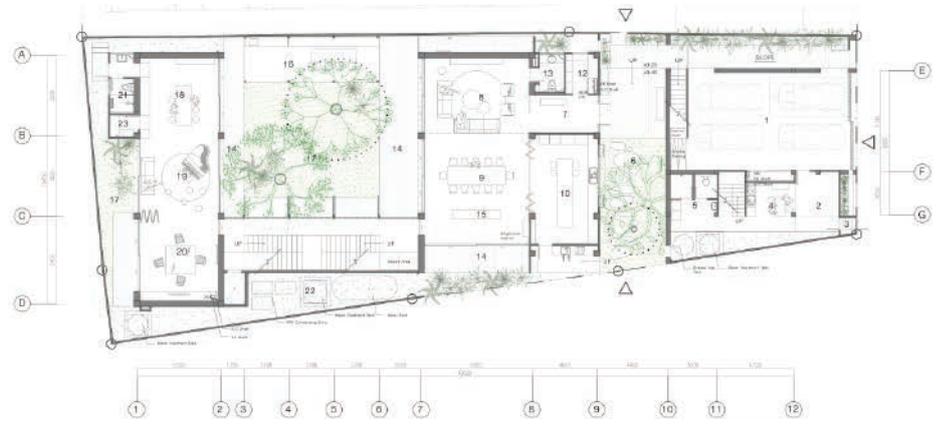
Projects status under construction

Ekkamai 22 house (temporary project name) is the house that designed for 5 members in family.

The design of the house is focused on utilizing the site and house orientation to create relaxing space and ventilation from two courtyards.

The house consists of 3 building, The main house, Activities house and Guest's House. Our planning objective is to create relationship between function area and courtyard together and extending wide terrace to create shading to the house.

The owners first imagined the house is the warm and cozy house styles. They want to have relationship between each others when they stay in different rooms of the house.





One of the featured of the house is the stairs that cross in X shape placing in the middle of the house, This stair perform to connect The main house and activities house together.



The interior of the house have wide windows to connect to courtyards in full sight. Mood & Tone of interior crated relaxing and warming by warm color, wood and texture on wall and furniture.

02 THAI IRRIGATION PARK AND MUSEUM

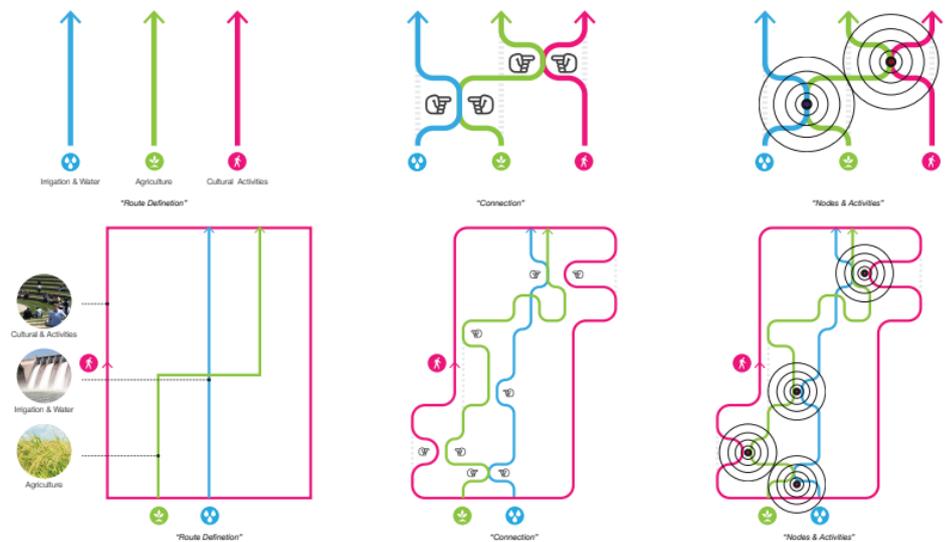
integrated field + cloud floor

- Scope of Works** co-design / coordination / meeting / site visits
- Projects type** landscape / masterplan
- Projects year** 2019
- Location** nonhaburi, thailand
- Approx. area** 152,800 m²
- Projects status** masterplan - finished
building - underconstruction
and design process

Thailand Irrigation Park is a public park crated to accommodate primarily the local residents living around Tiwanon Road. The area hopes to become a new living room for the neighborhood with the development team's intention to integrate the knowledge surrounding the relationship between water and human life through the program of the 'Water Pavilion'. The park, whose acres of space includes recreational areas, running routes, bicycle lanes, is embraced by natural surroundings of plants selected and curated to showcase water's close relationship to people's way of life. Created as a part of the program are model paddy fields, which exhibit different methods of water management employed to rice farming. The harvested produces are later sold at the project-hosted farmer market, which, as one of the mechanisms of the park's Ecosystem, exemplifies the interlaced relationship between human life and water.



Every part of the project can be accessed through the three parallel main circulations: Cultural Route, Water and Irrigation Route and Agricultural Route. Such program allows visitors to experience the stories, knowledge, history and evolution of water, irrigation and agriculture with the three routes intertwined and connected with various nodes hosting different types of activities.





As the heart of the project, Thailand Irrigation Museum operates with the main narrative that features the country's irrigation history, King Bhumibol's royal initiatives and the future evolution of irrigation in Thailand inside its interior exhibition space. The outdoor area is used to tell the story of irrigation and agriculture, including the tools and machines used in Royal Irrigation Department's operations through a simple, easy to understand presentation.

03 KAOKLAO

integrated field + shma soen

Scope of Works co-design / tender,
permission & construction
drawings / coordination /
meeting / site visits

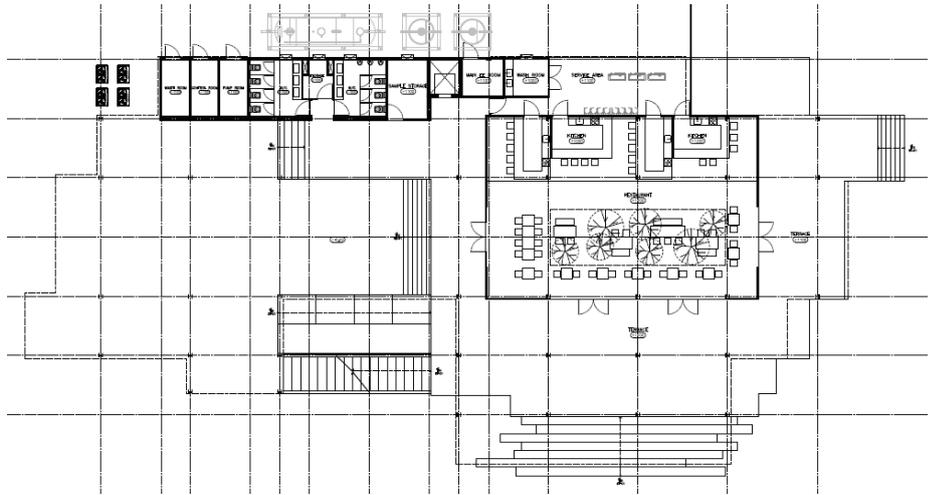
Projects type office / community mall

Projects year 2018

Location suan luang, bangkok, thailand

Approx. area 500 m²

99 Project is expected to be a new office building which some parts of the area are kept to act as public space. While 7.5 rai from 9 rai of the site are dedicated to green space bringing about natural environment into the project. From those requirements, IF consequently translates into 3-story office building which contain 2,000 square meters situated on 1.5 rai by focus on exposing the excellence of materials including steel, concrete and glass. Beside design eaves of the roof and floor reaching out toward surroundings, IF also uses horizontal line in terms of designing building's form in order to create feeling of rest as well as the relationship of the structure to the land



0 4 CHATRIUM SAMUI

integrated field

Scope of Works co-design
front and reception part

Projects type hospitality / competition

Projects year 2019

Location koh samui, surat thani, thailand

A competition projects of a resort situated in the peak of Samui Island, the sourthern part of Bangkok which aims to provoke a sensation of elements in nature namely, light, wind and water. The project aims to enrich the existing natural features with design and architecture within site, including seascape, rockscape and topography to allow visitors to appreciate its hidden beauty.



05 RETHINKING CIRCULATION IN ARCHITECTURE

graduation thesis project

Projects type learning center / urban space
Projects year 2018
Location samyan, bangkok, thailand
Approx. area 2000 m²

"In architecture. Circulation routes are the pathways people take through and around buildings or urban places, Circulation is often thought of as the space between space, having connective function, but it can be much more than that. It is the concept that captures the experience of moving our bodies around a building. Three dimensionally and through time." - Francis DK Ching

This architectural thesis questioned about present day circulation in various type of architecture, because in the past circulation tranformed to serve human behavior that change along time, but in present day their not change. Various type of building have their way to create circulation for efficiently spcae utilization.

Nowaday, "Generation Z" The new generation of people growing up and will be the new user in all building and city. this project experimented about circulation that appropriate with new generation of people in three building types - school, library and market. to created a new typologies of circulation in architecture.

CIRCULATION TIMELINE

1635 secret way in palace: use as a status symbol.
1637 integrated into architecture.
1770 barrack corridor: building
1820 disappearance of corridors
1890 ventilated corridor
1970 anti-corridor movement
2018

THESES QUESTION

ถ้าหากสัญจรในสถาปัตยกรรมเปลี่ยนไปตามความต้องการและการพฤติกรรมของมนุษย์, แล้วในปัจจุบันโปรแกรมทางสถาปัตยกรรมที่ดีเป็นไปทางขึ้นหรือเป็น...
และในปัจจุบันทางสัญจรในงานสถาปัตยกรรม ควรเป็นอย่างไร?

CIRCULATION IN ARCHITECTURAL PROGRAMMES

house
housing
school
museum
office
library
park
store
religion place
market

USERS ANALYSIS

generation z

เด็กเกิดปี 1993-2012 มี 9.5% ของประชากร เป็นคนแรกๆที่เกิดมาพร้อมกับเทคโนโลยีสารสนเทศที่ก้าวไกล มีแนวโน้มที่จะใช้เทคโนโลยีสารสนเทศและสื่อสังคมออนไลน์มากขึ้น

behavior

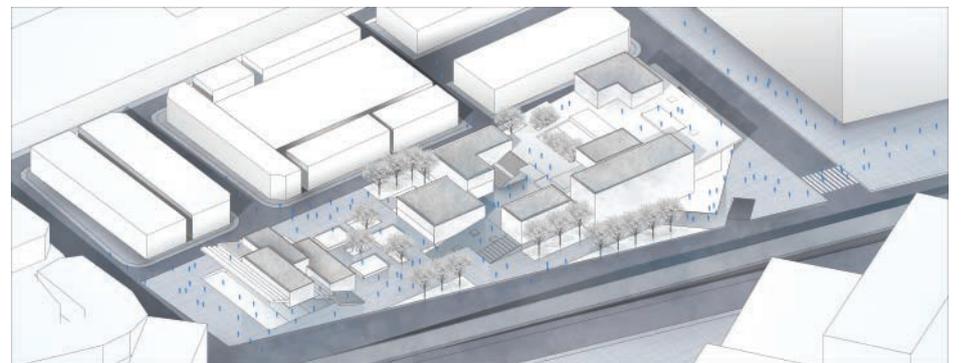
1. ชอบทำอะไรด้วยตัวเองเป็นหลัก
2. สนใจใน ความแตกต่างและ ธรรมชาติ
3. เป็นคนขี้สงสัย
4. ชอบความท้าทาย
5. มีความสนใจในศิลปะและดนตรี
6. สนใจความบันเทิง
7. สามารถทำงานหลายอย่างพร้อมกัน
8. ช่างสงสัยเกี่ยวกับทุกๆอย่าง

keywords

- CHOICES: FAST - SLOW, PUBLIC - PRIVATE, ACTIVITIES
- RELATIONSHIP: HUMAN SOCIAL, CONTEXT
- LEARNING: PARTICIPATORY LEARNING, INDIVIDUAL LEARNING
- VISUAL: FAST & EASY

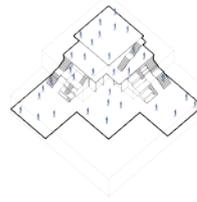
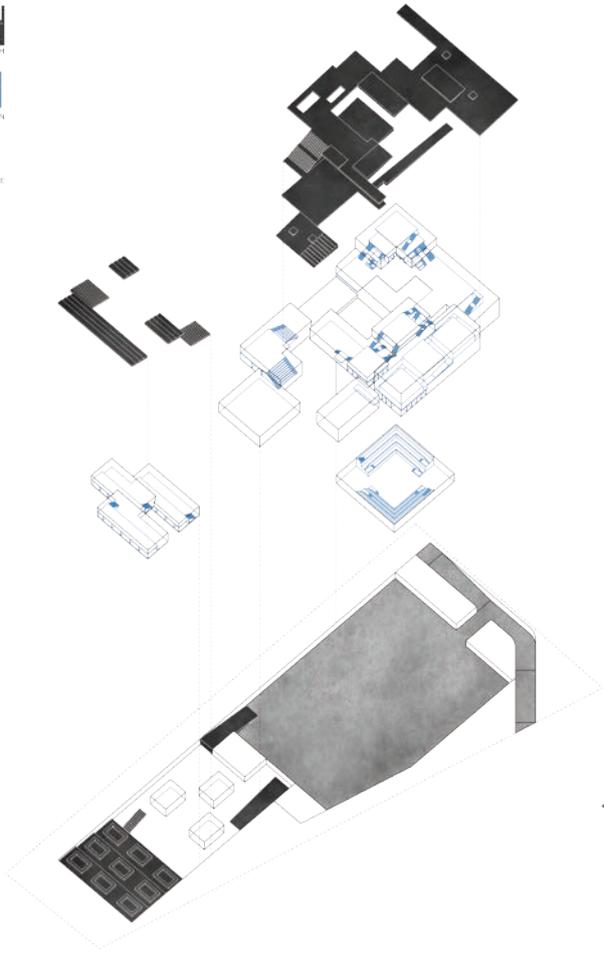
GENERATION Z

การศึกษาพฤติกรรมของผู้ใช้งานที่เป็นกลุ่มเป้าหมาย เพื่อเป็นการกำหนดเงื่อนไขในการออกแบบสถาปัตยกรรม และรูปแบบของทางสัญจรที่มี 4 หัวข้อ คือ ทางเลือก, ความสัมพันธ์, รูปแบบการเรียนรู้, และการรับรู้ข้อมูล หรือจากนั้นเชื่อมโยงจากพฤติกรรมการใช้งานจริงนำไปออกแบบระบบโปรแกรมทางสถาปัตยกรรม (โรงเรียน, วิทยาลัย, ตลาด) เพื่อให้เกิดการเชื่อมโยงกันตามความต้องการ

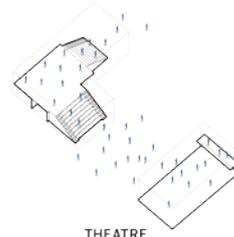


BUILDING HEIGHT ความสูงของอาคารที่ขึ้นกับความหนาแน่นของพื้นที่และรูปแบบการใช้ที่ดิน
SURROUNDING CIRCULATION การเชื่อมโยงทางเดินที่เชื่อมต่อกับพื้นที่ใกล้เคียงและรูปแบบของพื้นที่
RE-SIZING & RELATIONSHIP การปรับขนาดพื้นที่และความสัมพันธ์กับพื้นที่ข้างเคียง
INPUT PLATFORM แพลตฟอร์มที่เชื่อมต่อกับพื้นที่สัญจรในลักษณะที่ปรับเปลี่ยนได้ตามความต้องการ
PLATFORM ROTATION การปรับทิศทางของแพลตฟอร์มให้สอดคล้องกับทิศทางของพื้นที่

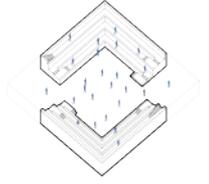




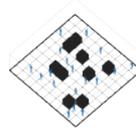
LIBRARY
สร้างทางเพื่อการใช้งาน
และเชื่อมต่อพื้นที่ได้อย่างง่าย



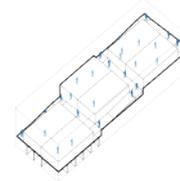
THEATRE
ทางสัญจรเป็นพื้นที่ใช้
งานและสร้างความต่อเนื่องของพื้นที่



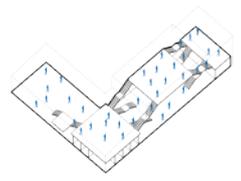
BOOKSHELVES
ชั้นหนังสือที่สามารถรองรับ
ได้มากขึ้น และแทรกพื้นที่ว่าง



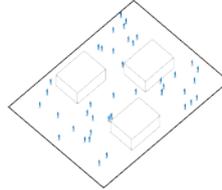
**MULTI-MEDIA
PLAYGROUND**
ผู้ใช้งานเป็นผู้เลือกและกำหนด
ลักษณะทางสัญจรในพื้นที่



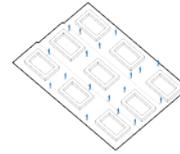
CLASSROOM
เพิ่มระยะเวลาของการสัญจรใน
พื้นที่เพื่อเพิ่มโอกาสการเรียนรู้



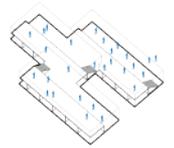
WORKING SPACE
สร้างทางเพื่อรองรับความเป็น
ส่วนตัวโดยการยกระดับ และใช้ขอบเขต



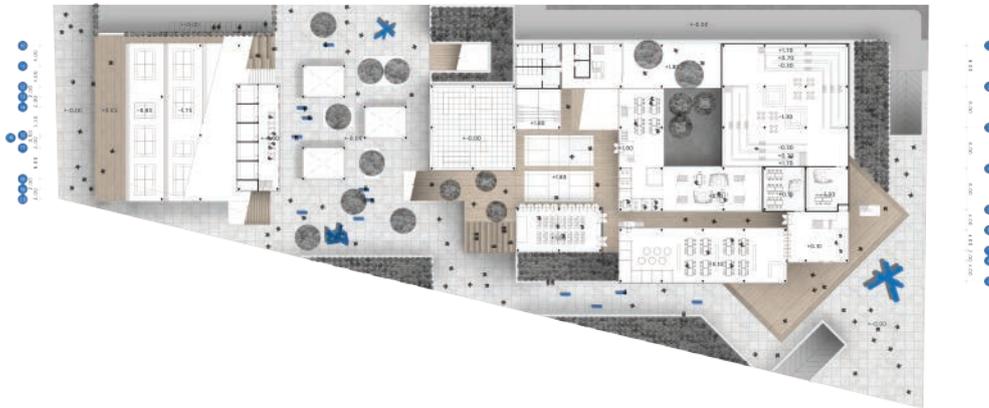
WORKSHOPS
ทางสัญจรขนาดใหญ่พร้อม
สุนทรียะศาสตร์ของพื้นที่



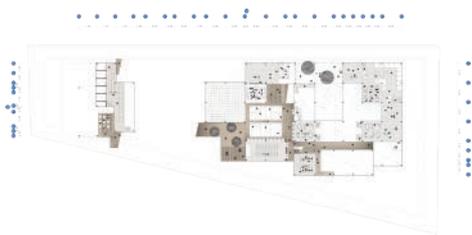
MARKET
การยกระดับเพื่อเพิ่มโอกาส
ในการมองเห็นร้านค้าต่างๆ



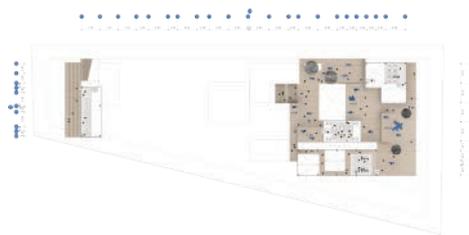
DINING AREA
การเพิ่มพื้นที่ทางอาคารให้
มากขึ้นพร้อมกัน และใช้ขอบเขต



GROUND FLOOR PLAN
SCALE 1:350



SECOND FLOOR PLAN



LONGITUDINAL SECTION



FORTH FLOOR PLAN

