

PORT FOLIO

JAKKRAWAN SUTHAM

Intermediate Architect | Swan&Maclaren (Thailand) | 2017-2022 (Present)
Architect | Chapman Taylor (Thailand) | 2017-2019
Trainee Architect | DWP Design Worldwide Partnership | 2016
Student Architect | B.Arch - Department of Architecture at Faculty of Architecture, Naresuan University | 2013-2017



PROFILE RESUME

I'm

Jimmy, Jakkrawan Suthum
 Intermediate Architect | Swan&Maclaren (Thailand) | 2017-2022
 Architect | Chapman Taylor (Thailand) | 2017-2019
 Student Architect | B.Arch | 2013-2017
 Nationality : Thai
 Current Location : Bangkok, Thailand
 Date of Birth : 31/ January/ 1994

SOCIAL

pinterest.com/jimmycartulor/
 issuu.com/jakkrawan
 linkedin.com/in/jakkrawan-suthum-1a8442120/

engaged in a range of international projects across Europe and Asia. He is highly skilled in utilising a variety of professional and specialist software tools with a focus on integrating Building Information Modelling (BIM) systems as part of the design phase. He has specific experience in urban planning design encompassing residential, hospitality, leisure and interiors projects relating to condominium, hotel, retail and master planning design.

I'm believes that great architecture is attractive and context-appropriate which, combined with a rigorous design process and high-quality architecture skills, will result in high-quality user experience. He is passionate about creating architecture that incorporates innovative design and Sustainovation, ensuring environmental sustainability and positive social impact.

IT SKILLS

| | | |
|------------|----------------|---------------------------------|
| OS | : MS Windows | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| | : Mac Os X | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| MS office | : Word | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| | : Excel | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| | : PowerPoint | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| Adobe | : Photoshop | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| | : Illustrator | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| | : InDesign | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| | : Premiere Pro | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| Autodesk | : Revit | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| | : Flow Design | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| | : Auto CAD | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| | : 3ds Max | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| Graphisoft | : ArchiCAD | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| Sketchup | + Vray | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| Enscape | | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| DIALux | | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |
| Lumion 3D | | ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ |

OTHER SKILLS

Model Making, Laser cutting software, Drafting, Drawing and Photography.



CONTACT

+6687 359 6462 [M] Thailand
 Web address : issuu.com/jakkrawan
 Email : cartulor@gmail.com

WORK EXPERIENCE (5+ Years)



Intermediate Architect · 9+ month · Oct 2021 - Present
Architect · 2 year 2 month · Oct 2019 - Nov 2021
 Swan & Maclaren Architects, the architectural design process with the team Characteristics of the design of a commercial and residential masterplan presented to the Director of the Board by presenting designs through adobe creative suite, Autodesk Revit-CAD, Sketchup and animation with Lumions programs for presentation.



Architect · 2 year 2 month · Aug 2017 - Sep 2019
Junior Architect · 3 month · May 2017 - Jul 2017
 Chapman Taylor Thailand Global Architects and Masterplanners worked as an Architect Helped in model making and designed the presentation boards for residential and commercial project, Worked mostly with Autodesk Revit, Auto CAD, Sketchup and the Adobe Creative Suite.



Trainee Architect · 3 month · 2016
 DWP - design worldwide partnership (Thailand). worked as a trainee with Architect groups, to refine schematic drawings using Autodesk Revit and Auto CAD, produced from concept design to be present BIM modeling Request for Environmental Permit package on the project condominium.

EDUCATION

Naresuan University
 Bachelor of Architecture, Architectural
 2012 - 2017
 Grade: 3.42 (Second Class Honors in Bachelor's Degree)

INTERESTS

Graphic Design, Photo Editing, Collage Business, Movie, Game, Foreign Music and Travel



Naresuan University Naresuan University, 2012 - 2017
 Bachelor of Architecture, Architectural
 Grade: 3.42 (Second Class Honors in Bachelor's Degree)



WASTE MANAGEMENT LEARNING PARK
 * University Thesis Architect Design Projects - 2017



URBAN PLANNING AND DESIGN
 * University Architect Design Projects - 2016



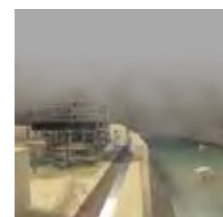
RETIREMENT CONDOMINIUM
 * University Architect Design Projects - 2016



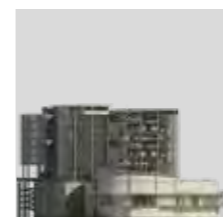
KINDERGARTEN.
 * University Architect Design Projects - 2015



MUSEUM OF WATER.
 * University Architect Design Projects - 2016



A BOUTIQUE HOTEL
 * University Architect Design Projects - 2016



OFFICE BUILDING AND SHOPPING ARCADE
 * University Architect Design Projects - 2016



CHAPMAN TAYLOR
 GLOBAL ARCHITECTS & MASTERPLANNERS

Chapman Taylor Thailand Global Architects and Masterplanners
Architect · 2 year 2 month · Aug 2017 - Sep 2019
Junior Architect · 3 month · May 2017 - Jul 2017



ONE BANGKOK SMART CITY
 Smart City Study
 Location : Bangkok, Thailand
 Type : Residence / Mall / Office
 *Smart City Strategy by Hitachi



M6 NGAMWONGWAN NEW CARPARK BUILDING
 Car Parking
 Location : Ngamwongwan, Thailand
 *Architect Design Projects - 2017 - 2018



JAYASOM WELLNESS RESORT
 Resort
 Location : Jayasom, India
 *Architect Design Projects - 2017



HON THI ISLANDS RESORT
 Resort
 Location : Hon-Thi, Vietnam
 *Architect Design Projects - 2017



XUAN KHANH LAKE
 Masterplan design Development
 Location : Xuan Khanh, Vietnam
 *Masterplan Design Projects - 2019



CHONBURI T.O.D.
 Mixed-use Development
 Location : Chonburi, Thailand
 *Architect Design Projects - 2019



COCSAN MASTERPLAN
 Masterplan design Development
 Location : Coc Sen, Vietnam
 *Masterplan Design Projects - 2019



LAO CAI MASTERPLAN
 Masterplanning
 Location : Lao Cai, Vietnam
 *Masterplan Design Projects - 2019



YANGON OFFICE TOWER
 Office Building
 Location : Yangon, Myanmar
 *Architect Design Projects - 2017



RESORT HOTEL
 Ao Nang Resort
 Location : Krabi, Thailand
 *Architect Design Projects - 2017



Swan & Maclaren Architects, Thailand
Intermediate Architect · 9+ month · Oct 2021 - Present
Architect · 2 year 2 month · Oct 2019 - Nov 2021

Swan & Maclaren Architects, Thailand
Intermediate Architect · 9+ month · Oct 2021 - Present
Architect · 2 year 2 month · Oct 2019 - Nov 2021



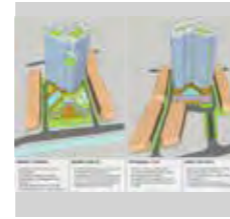
LONG THOI
Masterplan Development (40.3 Ha)
Location : Long Thoi, Vietnam
*Final Masterplan Concept Document. 2020-2022



SONASEA THEME PARK
Masterplan Development
Location : Vietnam
*Initial Concept Design Master plan. 2020-2021



LAKESIDE TRADE OFFICE
Workplace
Location : Ho chi minh, Vietnam
*Architecture design (high office building). 2020-2021



THE EMERALD HILL
Hospitality
Location : THANH PHO, HO CHI MINH, Vietnam
*Feasibility Architectural Design phase. 2020-2021



HIEP HOA BAC GIANG
Masterplan Development (35.38 Ha)
Location : Vietnam
*Feasibility Masterplan Design. 2020-2021



WINLAND HB
Masterplan Development (46.6 Ha)
Location : Tam Yen district, Bac Giang province, Vietnam
*Submission Design Masterplan. 2021



DHAKA NORTH CIVIC CENTRE
Mixed Development
Location : GULSHAN, DHAKA, BANGLADESH
*Competition Design Study. 2021



CROSS OF TATA RIVERSIDE
Hospitality (10 Ha)
Location : Tatal, Cambodia
*Feasibility masterplan development. 2021



AQUA BAY
Hospitality
Location : Tam Thuan, Phu Thuan, Vietnam
*Feasibility Architectural Design phase. 2021



DRAGON PHOENIX
Masterplan Development
Location : Dragon do son Masterplan, Vietnam
*Feasibility Masterplan Design. 2021



DIAMOND BAY
Masterplan Development (40.8 Ha)
Location : Cam Pha, Quang Ninh
*Initial Concept Design Master plan. 2020-2022



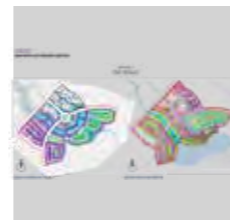
ROYAL BRUNEI POLICE FORCE
Masterplan (Academic and physical training complex, 62.48 Ha)
Location : the Public Works Department, Brunei
*Final masterplan Concept Document. 2020-2021



MIXED USE HAI DUONG
Mixed Development (6.73 Ha)
Location : Hai Duong, Vietnam
*Architect Design Projects. 2020-2021



COMMERCIAL BIZ HUB
Mixed Development (0.82 Ha)
Location : KHAN SENSO, CAMBODIA
*PROPOSAL CONCEPT DESIGN. 2020-2021



TEY BAC MASTERPLAN
Masterplan Development (48 Ha)
Location : Nam Son ward, Bac Ninh province, Vietnam
*Initial Concept Design Master plan. 2020-2021



THE NORTH PARK
Masterplan Development (44 Ha)
Location : Thanh Pho Bac Ninh, Vietnam
*Initial Concept Design Master plan. 2021



WHALE CITY
Masterplan
Location : THANH HOA, Vietnam
*Initial Concept Architecture Design. 2021



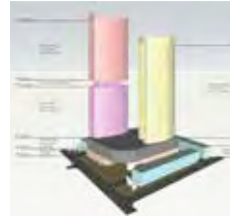
BINH TIEN BEACH
Hospitality
Location : BINH TIEN BEACH, Vietnam
*Residential Development Design. 2021-2022



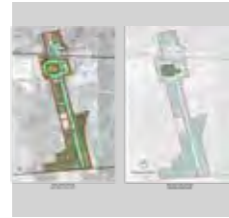
ASIA PEARL
Masterplan Development (11.92 Ha)
Location : Vietnam
*Initial MASTERPLAN CONCEPT DOCUMENT. 2021-2022



ME LINH AEROTROPOLIS
Masterplan Development (220 Ha)
Location : Thanh Pho San Bay Me Lanh, Vietnam
*Initial Concept Design Master plan. 2020-2021



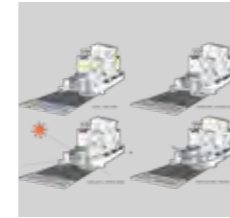
MONIVONG MIXED-USE
Workplace (1.77 ha)
Location : PHNOM PENH, CAMBODIA
*Feasibility highrise office building design. 2021



THE GUARDIAN ISLE
Masterplan Development (166 Ha)
Location : LONG THOI, NHA BE, Vietnam
*Final masterplan Concept Document. 2021



LAM VIEN MASTERPLAN
Masterplan Development
Location : THANH PHO HAI DUONG, Vietnam
*Initial Concept Design Master plan. 2021



GOLDEN HILL
Residential
Location : Vietnam
*Villa Architectural design 16 Type villa. 2021



NHAM BIEN MOUNT
Masterplan Development (70 Ha)
Location : Nham Bien town, Yen Dung District, Vietnam
*Final masterplan Concept Document. 2021



FARM HOUSE
Residential
Location : Cambodia
*Architecture design Development. 2022



THE CSAH
Masterplan Development (9,985 Ha)
Location : KAMPONG SPE, CAMBODIA
*Final masterplan Concept Document. 2021-2022



THE CELESTIAL VALLEY
Masterplan Development (284 Ha)
Location : Quang Tien, Hoa Binh, Vietnam
*Final masterplan Concept Document. 2022



BIN THUAN MP
Masterplan Development (57.7 Ha)
Location : the sanctuary park, bin thuan, Vietnam
*Initial Concept Design Master plan. 2022



THE STELLAR
Masterplan Development (72 Ha)
Location : Phu Quy, Vietnam
*Final masterplan Concept Document. 2022



VIETYEN TOWNSHIP
Masterplan Development
Location : Vietnam
*Initial Concept Design Masterplan and architecture. 2021



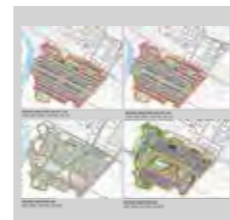
PARC VANDA
Masterplan Development (11.02 Ha)
Location : Vietnam
*Feasibility masterplan development. 2021



D-CLOVER
Residential
Location : Tonl Sangle, Phnom Penh Cambodia
*Design Development Concept 2021



ASIAVILLE 4 FANTASIA
Masterplan Development
Location : Kampong Island, Cambodia
*Feasibility masterplan concept development. 2021



TU LAN VILLAGE
Masterplan Development (48 Ha)
Location : Viet Yen District, Bac Giang, Vietnam
*Feasibility architecture. 2021



THE RHINE
Masterplan Development (82.94 Ha)
Location : Dong Bua - Thanh Nguyen, Vietnam
*Initial Concept Design Masterplan. 2022



LAM HA - BAO CAO TINH
Masterplan Development (91.50 Ha)
Location : Lam Ha ward - Phu Ly city, Vietnam
*Initial Concept Design Master plan. 2022



CÁI XÀ CONGVILLA
Residential
Location : Vietnam
*Concept design for villa and shophouse 9 type design. 2022



CHAU PHA - GRANDER LAKE
Masterplan Development (66.70 Ha)
Location : Chau Pha, Vietnam
*Initial Concept Design Master plan. 2022



LUONG KHANH THIEN
Mixed Development (1.74 Ha)
Location : Luong Khanh Thien - Ha Nam, Vietnam
*Revise Concept Design Master plan. 2021



QUANGMINH MASTER PLAN
Masterplan Development (40.8 Ha)
Location : Quang Minh ward - Neh village, Vietnam
*Feasibility masterplan concept development. 2021



DIAMOND PHOENIX HILL
Mixed Development
Location : Vietnam
*Preliminary conceptual design. 2021



PRIME BANK FOUNDATION
Hospitality
Location : Vietnam
*Feasibility Study. 2021



WELLNESS RESORT
Masterplan Development (182 Ha)
Location : HONG VAN, Vietnam
*Feasibility masterplan concept development. 2021



YEN BINH
Residential
Location : Yen Binh, Vietnam
*Villa resident 4 type. 2021-2022



XHACH VILLA RESORT
Residential (Villa 6 Type)
Location : Du an biet thu nghi duong xach villa, Vietnam
*Villa Resident Architecture design. 2022



EVERLAND GOLF HILL
Masterplan Development (505 Ha)
Location : Hoang Yen Commune, Hoang Hoa, Vietnam
*Initial Concept Design Masterplan. 2022



EA COUR KAP
Masterplan Development (188.20 Ha)
Location : Dak Lak Province, Vietnam
*Initial Concept Design Master plan. 2022

WASTE MANAGEMENT LEARNING PARK

701594 Thesis in Architectural

Location : Samudprakran, Thailand

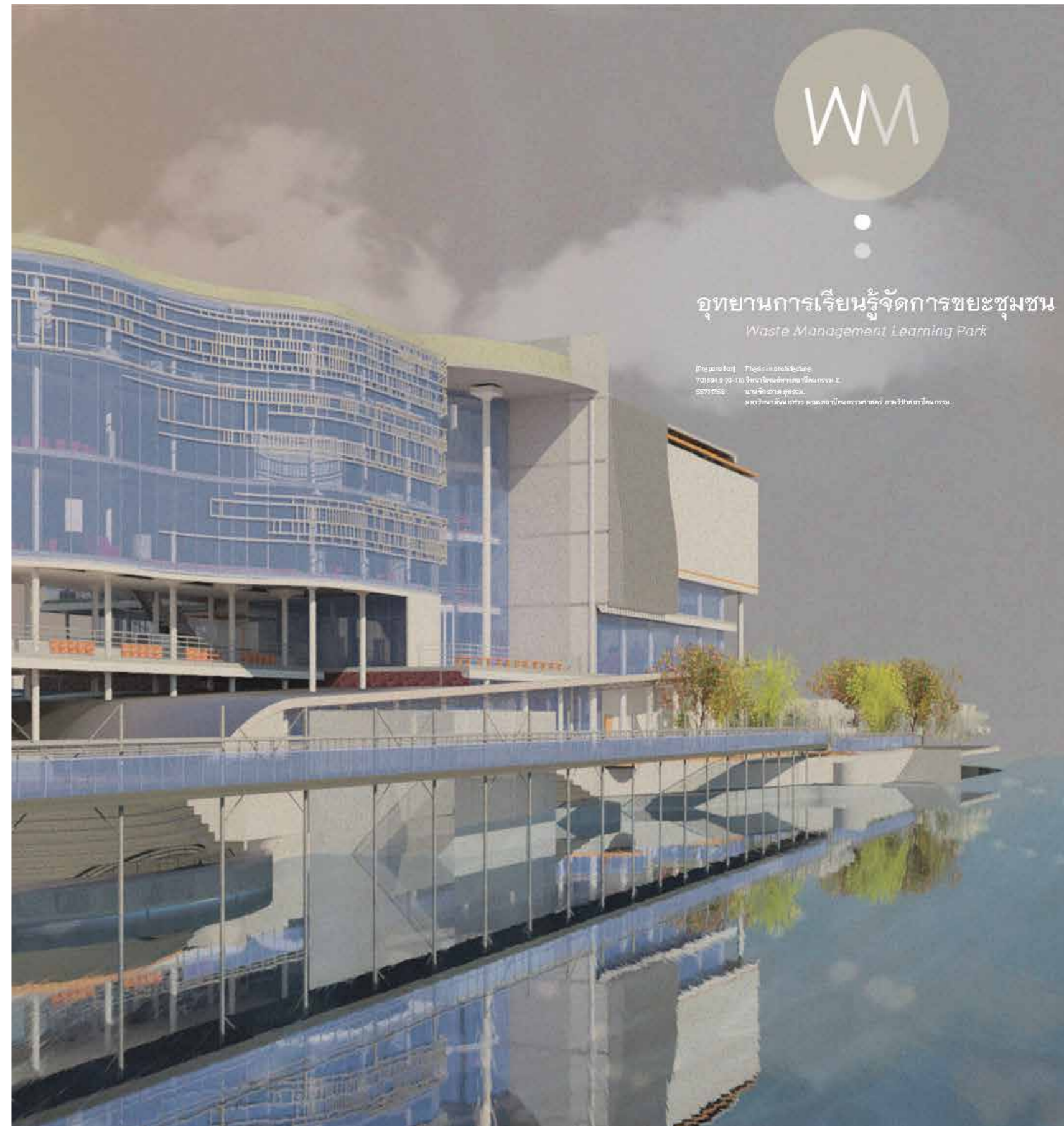
Type : Community Park

Level : Year 5, (Thesis Project)

Supervisor : Asst. Prof. Watcharin Jinwut

Skill Program : Autodesk Revit / PS. /AI.

*University Thesis Architect Design Project - 2017



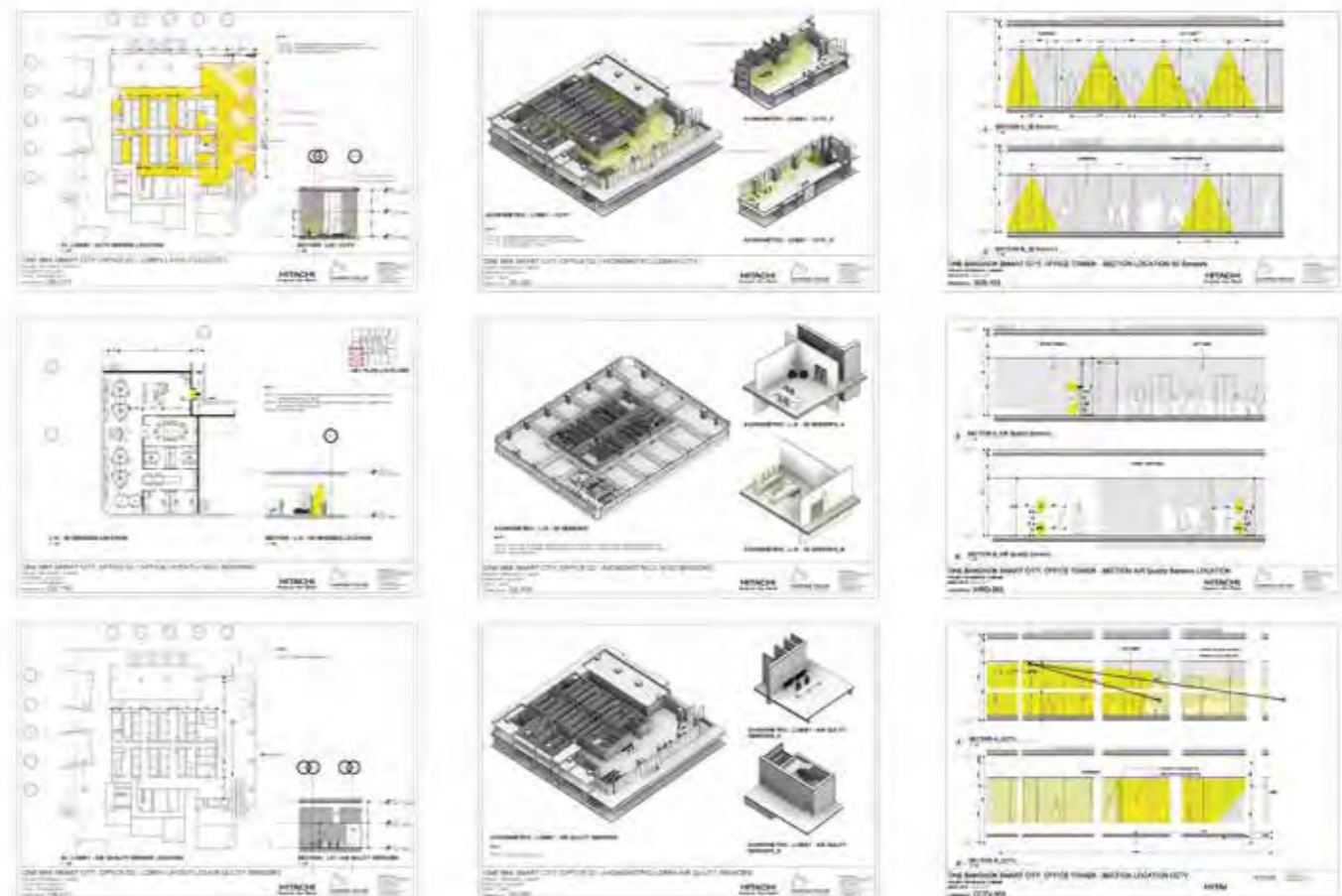
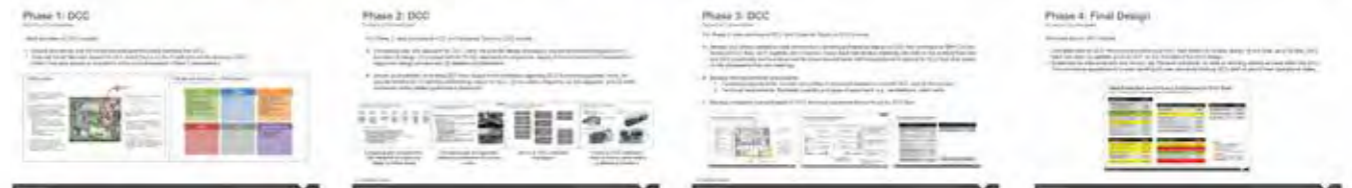
ONE BANGKOK SMART CITY BY HITACHI

Smart City Project

Location : Bangkok, Thailand

Type : Residents / Mall / Office

Skill Program : Autodesk Revit / PDF.



RESORT HOTEL

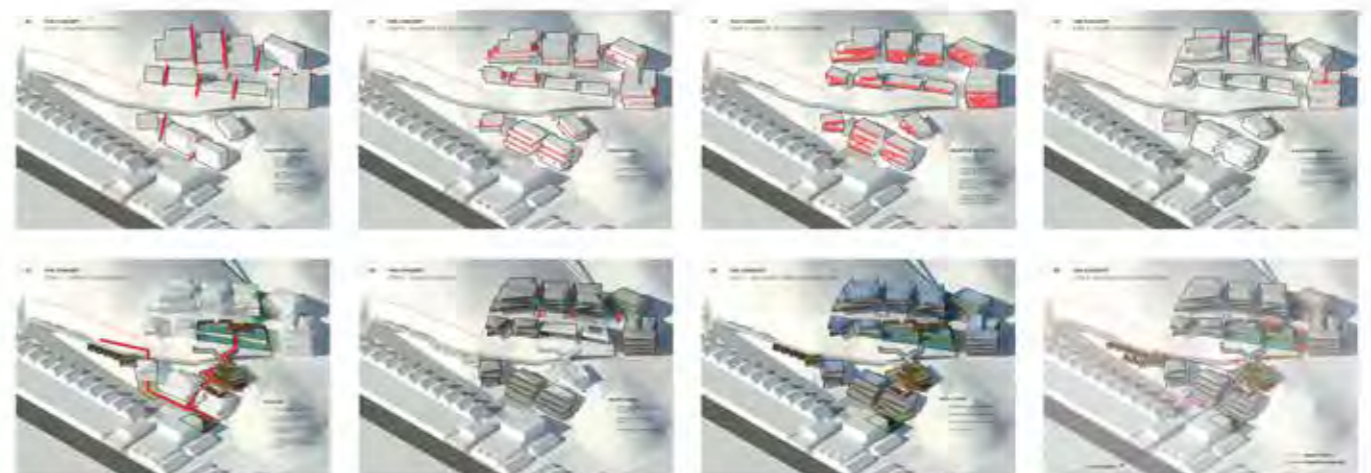
Ao Nang Resort

Location : Krabi, Thailand

Type : Residents

Skill Program : Autodesk Revit /PS./ Indesign / PDF.

2017



MUI DINH ECO RESORT

ECO Resort

Location : Mui-Dinh, Vietnam

Type : Eco Residential

Phase : Design Concept

Company : Chapman Taylor (Thailand)

Skill Program : Skatchup + Vray / PS.

**Architect Design Projects. 2016-2017*



M6 NGAMWONGWAN NEW CARPARK BUILDING

Car Parking

Location : Ngamwongwan, Thailand

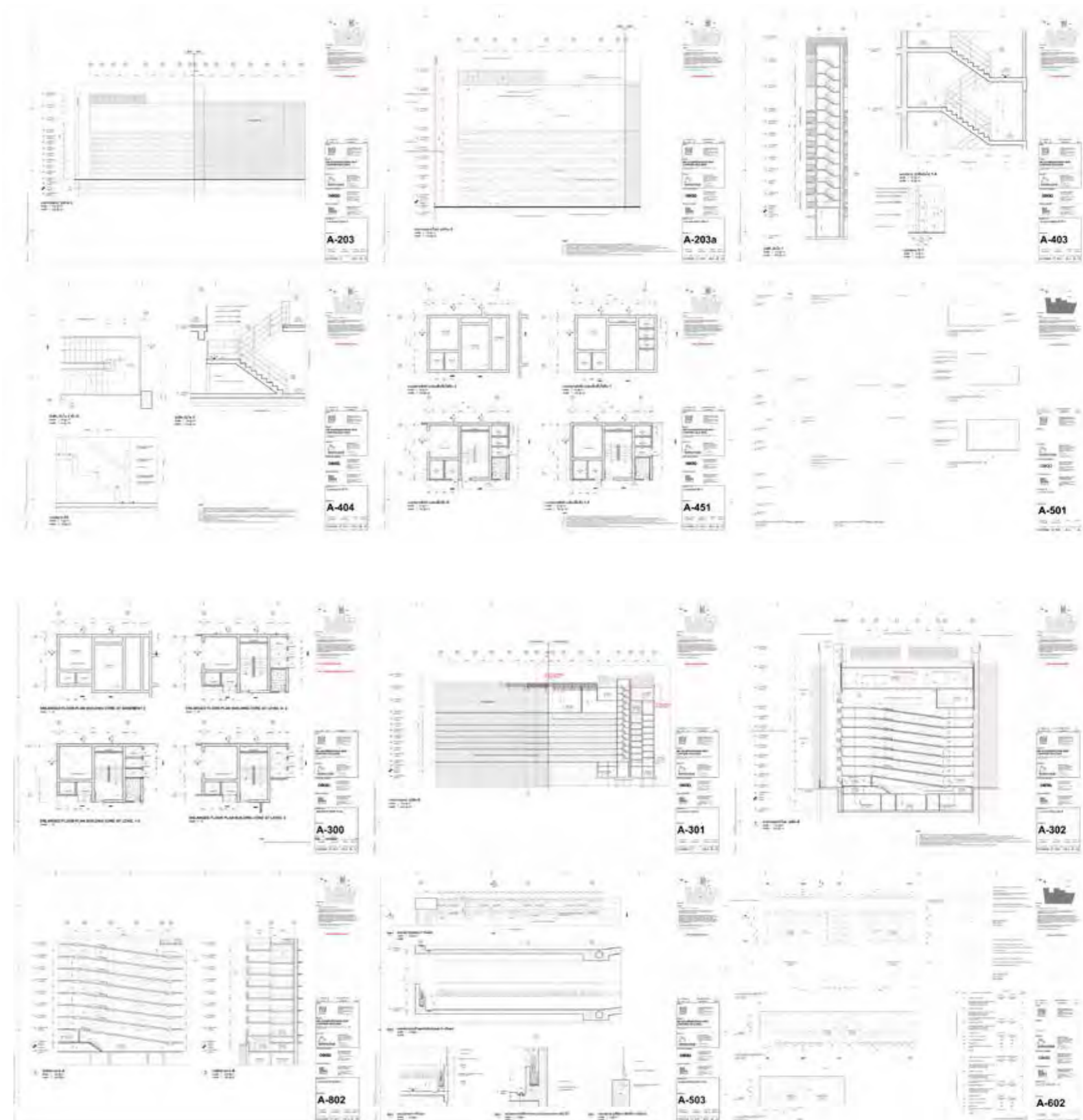
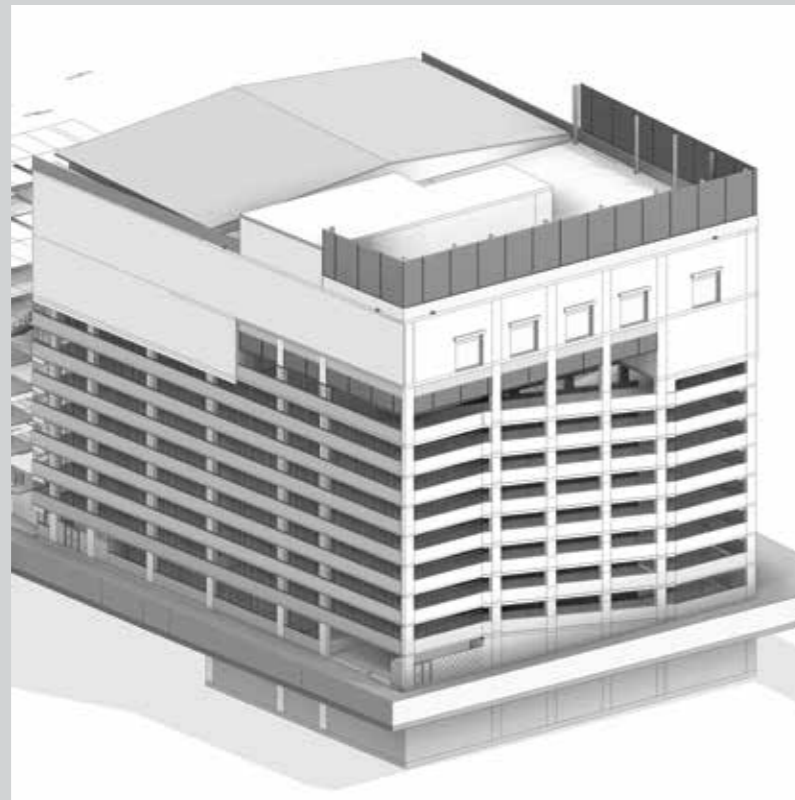
Type : Residential

Phase : Design Development /
Design Construction / Construction

Company : Chapman Taylor (Thailand)

Skill Program : Autodesk Revit

**Architect Design Projects. 2017 - 2018*



YANGON OFFICE TOWER

Office Building

Location : Yangon, Myanmar

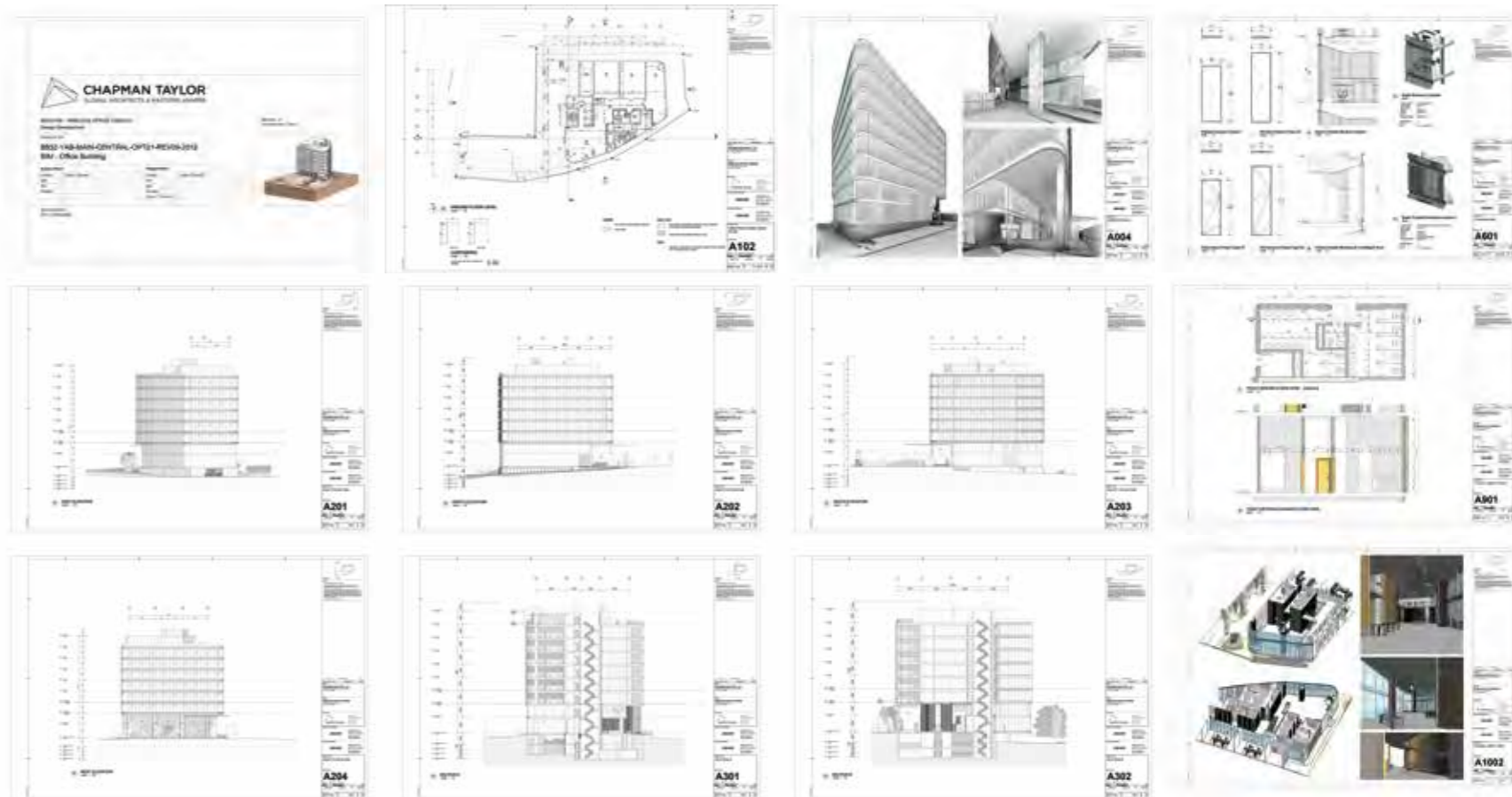
Type : Commercial

Phase : Design Development

Company : Chapman Taylor (Thailand)

Skill Program : Autodesk Revit

**Architect Design Projects - 2017*



COC SAN

Master plan Design

Location : Lao Cai Province, Vietnam

Type : Masterplan

Skill Program : Autodesk Revit / Indesign / PS. / PDF.



SA PA

Master Plan Design

Location : Lao Cai Province, Vietnam

Type : Masterplan

Skill Program : Autodesk Revit / Indesign / PS. / PDF.



SRIRACHA TOD.

Concept Design

Location : Sriracha, Chonburi, Thailand

Type : Residentail, Retail and Public area

Skill Program : Autodesk Revit / Indesign / PS. / PDF.



SCHEME - SRIRACHA NATURE AND CULTURE:



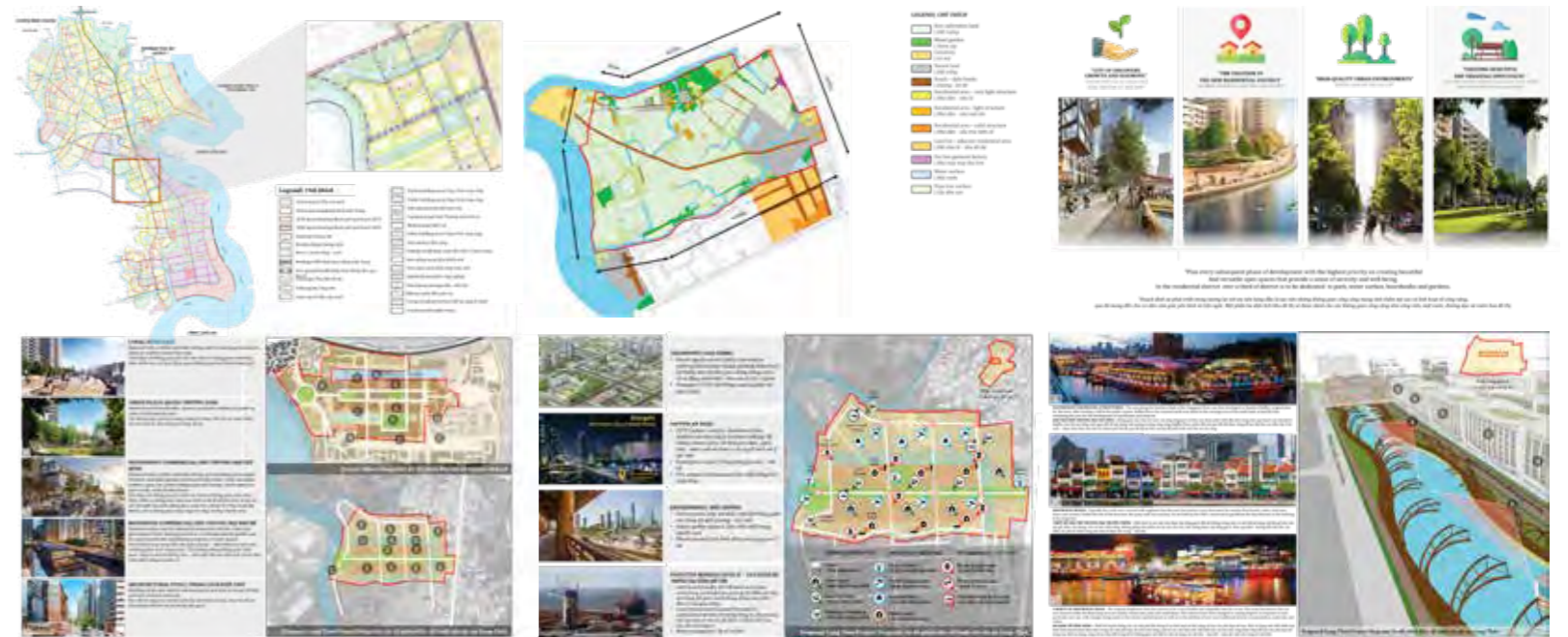
LONG THOI

Masterplan Development (40.3 Ha)
 Location : Long Thoi, Vietnam
 *Final Masterplan Concept Document. 2020-2022



DRAGON DELTA

MASTERPLAN DEVELOPMENT LONG THOI, NHÀ BÈ, HO CHI MINH CITY, VIETNAM

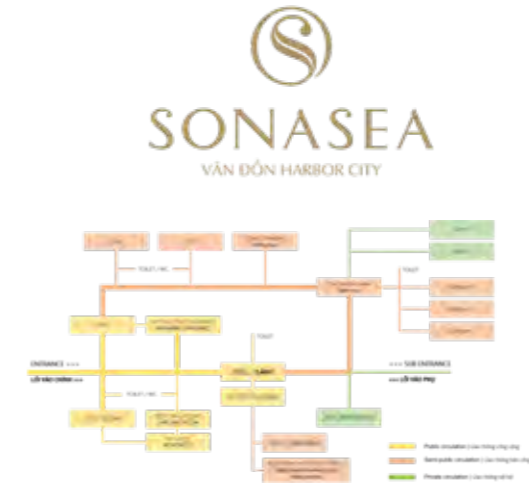


SONASEA THEME PARK

Masterplan Development

Location: Vietnam

**Initial Concept Design Master plan.. 2020-2021*



LAKE SIDE TRADE OFFICE

Workplace

Location : Ho chi minh, Vietnam

*Architecture design (high office building). 2020-2021



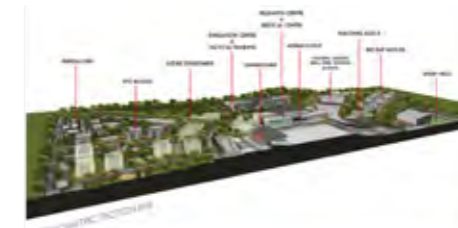
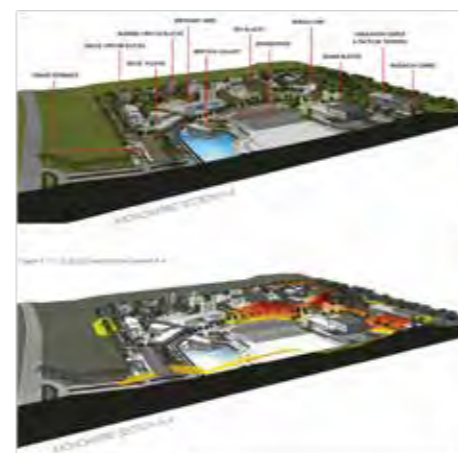
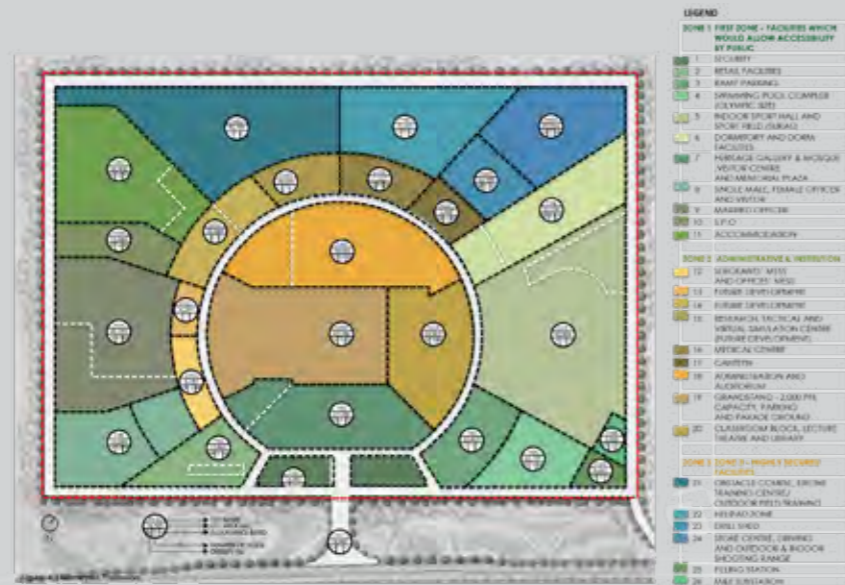
SM + AL LAKE SIDE TRADE OFFICE

1st CONCEPT DESIGN REPORT V2
28 FEBRUARY 2020



ROYAL BRUNEI POLICE FORCE

Masterplan
 (Academic and physical training complex, 62.48 Ha)
 Location : the Public Works Department, Brunei
 *Final masterplan Concept Document. 2020-2021



LAM VIEN MASTERPLAN

Masterplan Development
 Location : THÀNH PHỐ HẢI DƯƠNG, Vietnam
 *Initial Concept Design Master plan. 2021

LAM VIEN MASTER PLAN

01

"GRABLAND INCLUDES COMMUNITIES"

Where appropriate, high-quality living environments for people of all ages to live / Môi trường sống chất lượng cao cho mọi lứa tuổi.

02

"CREATING PLACES FOR PEOPLE"

Walkable with supporting pathways and accessible public space that prioritizes pedestrian connections across. / Phố đi bộ thân thiện và không gian công cộng dễ tiếp cận để kết nối các khu vực.

03

"NATURE INSPIRES IDEAS"

Native landscaping including the use of trees and shrubs for shade and windbreaks. / Cảnh quan sinh thái lấy cảm hứng từ thiên nhiên.

04

"BALANCE LIFE WITH CONVENIENCE WITH STEPS TO CONVENIENCE"

Use the natural attractiveness of recreation and performance as part of the place to seek to be cutting edge. / Sử dụng các hoạt động giải trí và thể thao để thu hút cư dân.

05

"COMPENENT & SUSTAINABLE HOUSING"

Mixing around the project will continue to become more convenient and pleasant. / Các thành phần khác nhau xung quanh dự án sẽ tiếp tục trở nên thuận tiện và dễ chịu hơn.

06

"IDENTITY MATTERS"

A place where people are proud to live. / Một nơi mà người dân tự hào được sống.



DHAKA NORTH CIVIC CENTRE

Mixed Development
Location: GULSHAN, DHAKA, BANGLADESH
**Competition Design Study. 2021*

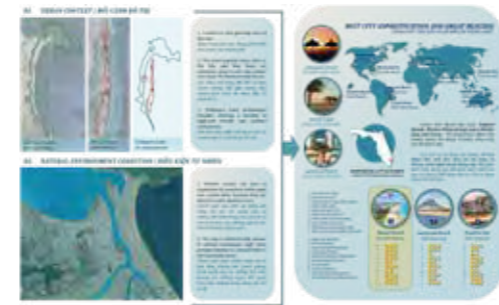


ASIA PEARL

Masterplan Development (11.92 Ha)
 Location : Vietnam
 *FINAL MASTERPLAN CONCEPT DOCUMENT. 2021-2022

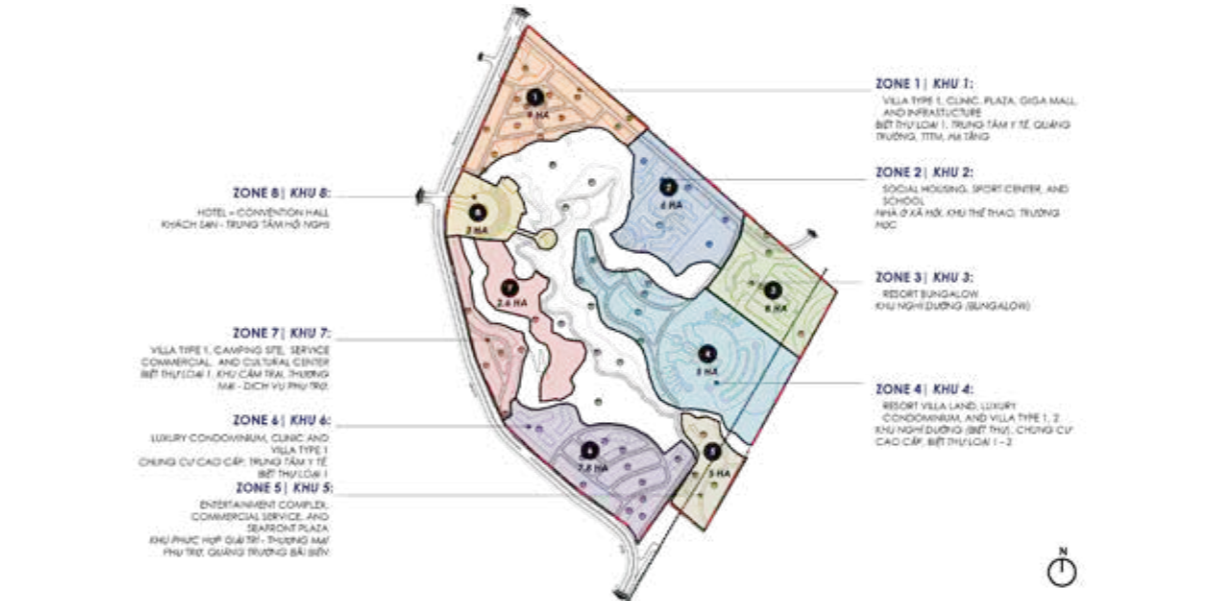


GOLDEN DRAGON BEACH



AQUA BAY

Hospitality
Location : TIEN THANH, PHAN THIET, Vietnam
*Feasibility Architectural Design phase. 2021



"PLANNED WITH A COMPREHENSIVE RANGE OF FACILITIES TO MEET THE NEEDS WITH VARIOUS ACTIVITIES FOR ALL AGES."
(KẾ HOẠCH MỘT DỰ ÁN PHỤC VỤ CÁC LỚN TUỔI ĐẾN CÁC NGƯỜI CẤP CHỨNG NHIỀU TUỔI)

LANDSCAPE CHARACTER ZONES

MASTERPLAN THEME
TƯƠNG THÍCH KẾ

Just along the coast beachfront location, Aqua Bay features a wide variety of different and world class water recreation facilities in the heart of the resort. From the sea water and shallow lagoon, to the large swimming pool, the water is always clean and sparkling clear. The water is always clean and sparkling clear. The water is always clean and sparkling clear.

Đây cũng là một trong những lợi thế của Aqua Bay, với các công trình và hoạt động vui chơi và nghỉ dưỡng được bố trí dọc theo bãi biển và khu vực ven biển. Nước biển luôn trong xanh và sạch sẽ, không bị ô nhiễm. Nước biển luôn trong xanh và sạch sẽ, không bị ô nhiễm.

Playful
Wonderful
Delightful
Adventure
Paradise

LIFESTYLE OFFER
MANG ĐẾN CÁC TRẢI NGHIỆM SỐNG

Providing a variety of facilities, activities and places to a plethora of Lifestyle.
Cung cấp nhiều tiện ích, hoạt động và địa điểm cho nhiều phong cách sống.

RELAX THƯ GIẢN
NATURAL THIÊN NHIÊN
SOCIALIZE GIAO TIẾP
ADVENTURE THỬ NGHIỆM
FAMILY GIA ĐÌNH

SMART STRATEGY
CHIẾN LƯỢC THÔNG MINH

Creating a development that is prepared for the future.
Kế hoạch phát triển cho tương lai.

ENERGY NĂNG LƯỢNG
WATER NƯỚC
I.O.T. THÔNG MINH
MOBILITY CHUYỂN DỊCH
SECURITY BẢO VỆ

Creating clean renewable energy for re using trong sạch và tái tạo
Ensuring efficient use of water and water quality Đảm bảo hiệu quả trong việc sử dụng nước sạch và chất lượng nước
Processing data to enhance experience Xử lý dữ liệu thông minh để nâng cao trải nghiệm
Automatic forms of transport Các hình thức vận chuyển thông minh tự động
Providing a strong sense of security Đảm bảo an ninh và bảo mật cho khách sạn

ME LINH AEROTROPOLIS

Masterplan Development (220 Ha)
 Location : Thanh Pho San Bay Me Linh, Vietnam
**Initial Concept Design Master plan. 2020-2021*



AEROTROPOLIS

The Beating Heart Of Hanoi

Me Linh aerotropolis

Thanh Pho San Bay Me Linh

"FLOWERS ARE A PERFECT REPLICA OF HUMAN LIFE"

HOA LA MINH ANH PHU ANH HAO CỦA MỘT ĐỜI NGƯỜI

| Category | Item 1 | Item 2 | Item 3 | Item 4 | Item 5 | Item 6 | Item 7 | Item 8 |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Architecture | ... | ... | ... | ... | ... | ... | ... | ... |
| Urban Planning | ... | ... | ... | ... | ... | ... | ... | ... |
| Landscaping | ... | ... | ... | ... | ... | ... | ... | ... |
| Public Art | ... | ... | ... | ... | ... | ... | ... | ... |
| Community | ... | ... | ... | ... | ... | ... | ... | ... |
| Environment | ... | ... | ... | ... | ... | ... | ... | ... |
| Infrastructure | ... | ... | ... | ... | ... | ... | ... | ... |
| Transportation | ... | ... | ... | ... | ... | ... | ... | ... |
| Utilities | ... | ... | ... | ... | ... | ... | ... | ... |
| Security | ... | ... | ... | ... | ... | ... | ... | ... |
| Healthcare | ... | ... | ... | ... | ... | ... | ... | ... |
| Education | ... | ... | ... | ... | ... | ... | ... | ... |
| Recreation | ... | ... | ... | ... | ... | ... | ... | ... |
| Industry | ... | ... | ... | ... | ... | ... | ... | ... |
| Commerce | ... | ... | ... | ... | ... | ... | ... | ... |
| Services | ... | ... | ... | ... | ... | ... | ... | ... |

HISTORICAL & CULTURAL

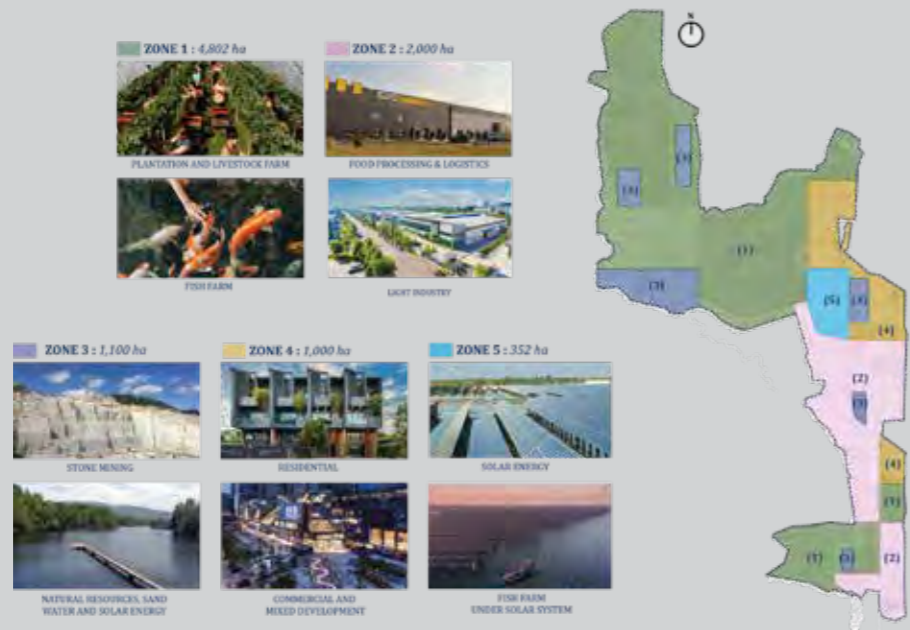
MAIN PRINCIPLES

ZONING DIAGRAM

AIR-DISTRICTS MOOD OF STREETSCAPE ZONE

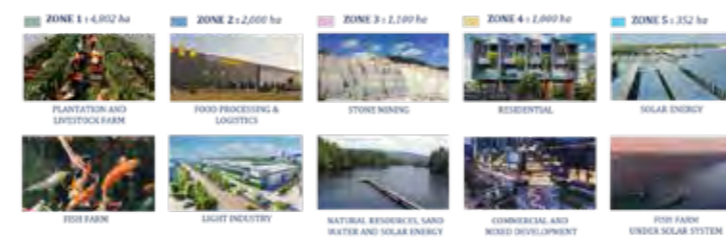
THE CSAH

Masterplan Development (9,985 Ha)
 Location : KAMPONG SPE, CAMBODIA
 *Final masterplan Concept Document. 2021-2022



LEGEND TOTAL LAND 9,999.95 HA

| NO. | ZONING | AREA (HECTARES) | % |
|-----|------------------------------------|-----------------|------------|
| 1 | AGRICULTURE SECTOR DEVELOPMENT | | |
| (A) | PLANTATION | 3,334 | |
| (B) | LIVESTOCK FARM | 400 | |
| (C) | FISH FARM | 700 | |
| | TOTAL | 4,434 | 44% |
| 2 | STONE MINING AND NATURAL RESOURCES | | |
| (D) | STONE MINING | 700 | |
| (E) | WATER RESERVE | 40 | |
| | TOTAL | 740 | 7% |
| 3 | FOOD PROCESSING AND LIGHT INDUSTRY | | |
| (F) | FOOD PROCESSING | 1,374 | |
| (G) | LIGHT INDUSTRY | 400 | |
| (H) | LIGHT INDUSTRY | 400 | |
| | TOTAL | 2,174 | 22% |
| 4 | REAL ESTATE DEVELOPMENT | | |
| (I) | RESIDENTIAL | 720 | |
| (J) | COMMERCIAL | 137 | |
| (K) | MIXED DEVELOPMENT | 143 | |
| | TOTAL | 1,000 | 10% |
| 5 | SOLAR ENERGY | | |
| (L) | SOLAR ENERGY | 352 | |
| | TOTAL | 6,699.95 | 67% |





THE CELESTIAL VALLEY

Masterplan Development (284 Ha)
 Location : Quang Tien, Hòa Bình, Vietnam
**Final masterplan Concept Document. 2022*

