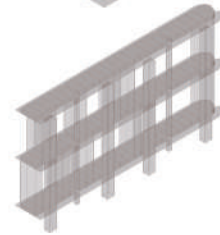
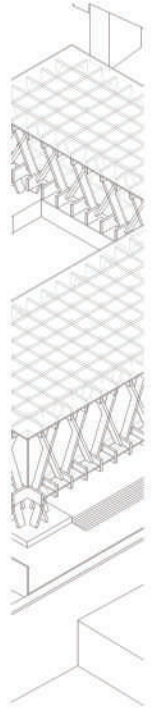
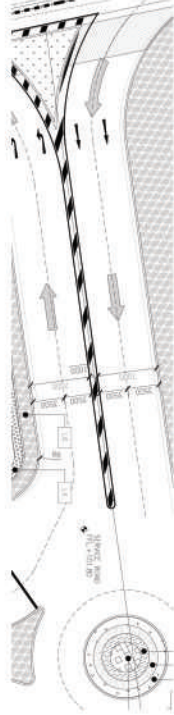
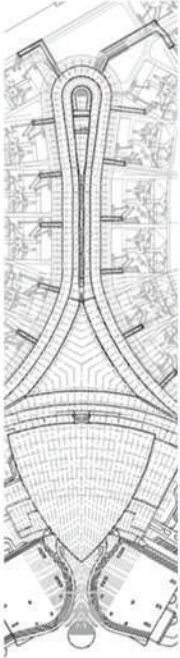


# PORT FOLIO

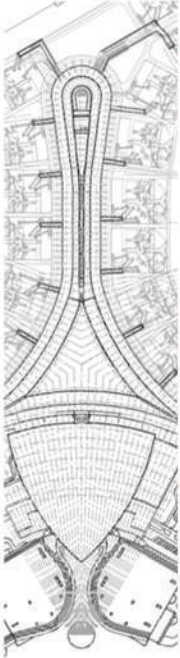
THANAWAT JIARPINIYNUN



# PORTFOLIO

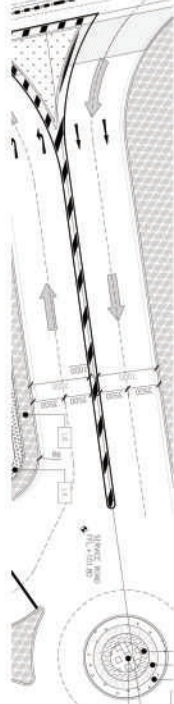
THANAWAT JIARPINIJNUN

2022-2021



**UTP**  
U-TAPAO INTERNATIONAL  
AIRPORT PROJECT WORKING  
WITH **SOM / UTA / SVAACT**  
01 - 02

2021



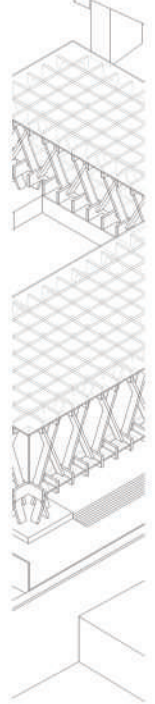
**PINK LINE DEPOT**  
PINK LINE MONORAIL  
DEPOT BUILDINGS  
03 - 04

2020



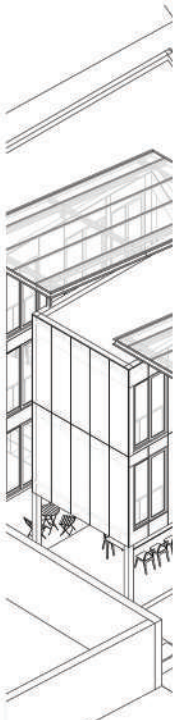
**MHCCxS**  
MENTAL HEALTH  
CARE CENTRE AT  
SAPHAN KHWAI  
05 - 09

2019



**CKAG**  
CHAROEN KRUNG  
ART GALLERY  
10 - 12

2018

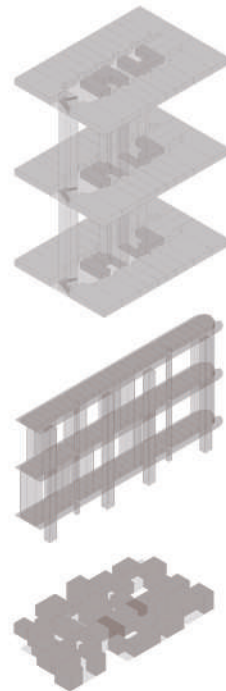


**APARTMENT TI**  
CO-LIVING SPACE  
IN LIMIT SITE AREA  
13 - 14

2017



**THESIS**  
B.ARCH  
INFILTRATION  
ARCHITECTURE  
15 - 18



**RESEARCH**  
M.ARCH / JOURNAL  
RETHINKING SHARED  
DWELLING TYPOLOGY  
19



**ETC**  
EXPERIENCE  
TRAVEL  
CERTIFIED  
20 - 23

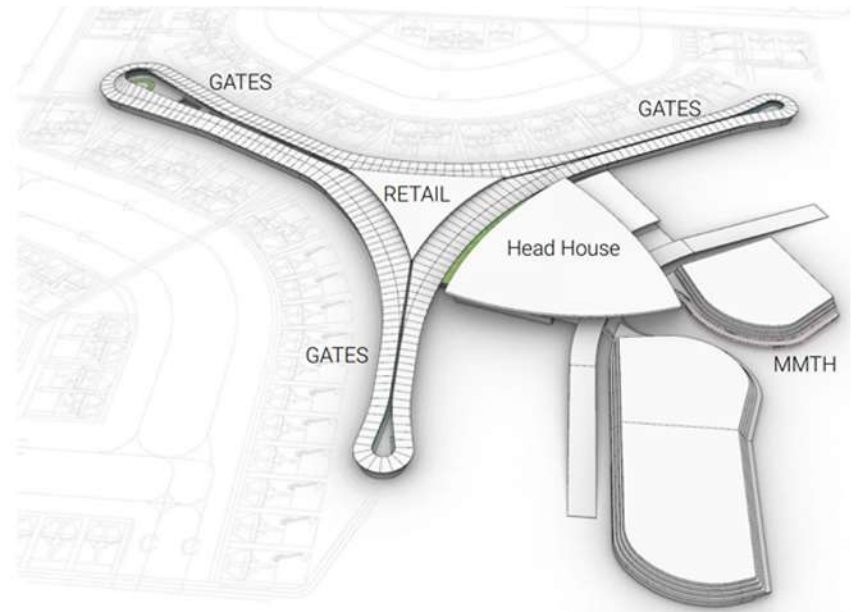
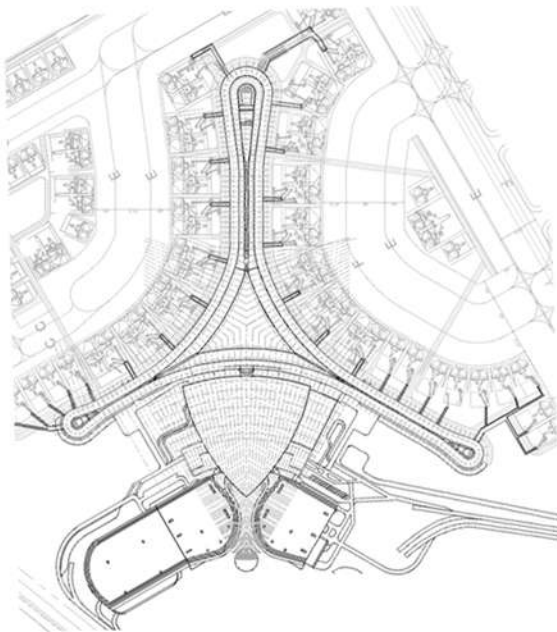
# UTP

## UTAPAO INTERNATIONAL AIRPORT PROJECT

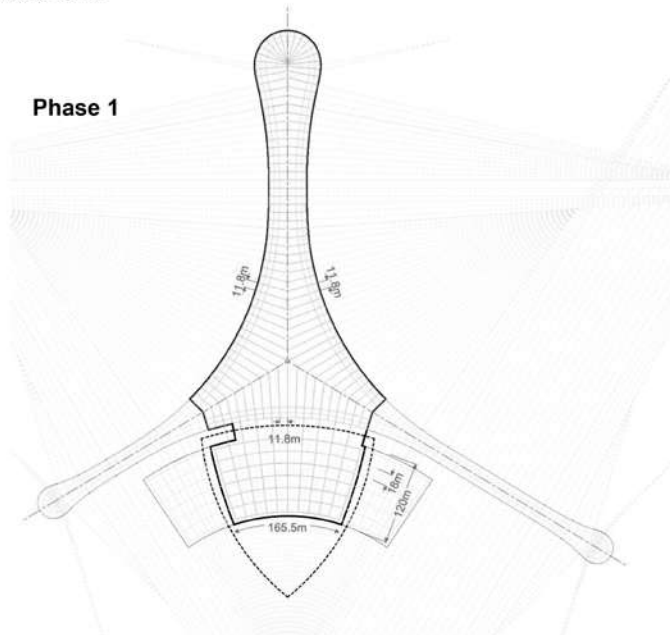
**PROJECT** : U TAPAO INTERNATIONAL AIRPORT (**STECON**)  
**PROGRAM** : PASSENGER TERMINAL BUILDING AND GROUND TRANSIT CENTER  
**GFA** : 480,000 SQ.M. (INCLUDE GTC AND BASEMENT FLOOR)  
**LOCATION** : RAYONG , THAILAND

**CORE IDEA** : FROM SOM CONCEPT A NEW ULTIMATE GATEWAY TO ASIA WITH A SEAMLESS JOURNEY AND CONNECTION. IN POSITION OF ARCHITECT FROM EPC CONTRACTOR ( STECON ) TO ANALYSIS AND SUMMARIZE THE BEST DESIGN METHOD WITH PRACTICAL CONSTRUCTION SYSTEM IN OVERALL SCALE.

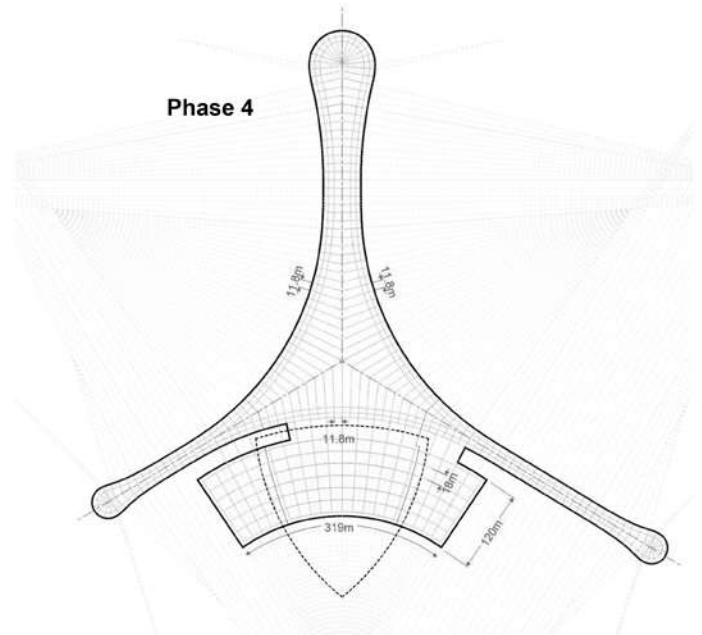
MY SCOPE OF WORK ARE CO ORDINATE WITH OTHER PARTIES ( SOM, IBIS, SVAECT, UTA ) ABOUT ARCHITECTURAL DATA AND STANDARD ( EG. LEVEL OF SERVICE ) THAT RELATED WITH CONTRACT FROM STECON AND UTA , PLANING MASTER PLAN , PREPARE DATA FOR INTERFACE PROCESS, ANALYSIS ARCHITECTURAL WORK FROM COLLABORATION TEAM ( EG. LEED SIMULATOR , LOCAL EXECUTIVE DESIGNER), STUDY CONSEQUENCE AND DEMAND FORECAST FOR CONCLUDE SUMMARY.



**Terminal Grid Rationalization**  
Overall Grid



**Phase 1**



**Phase 4**

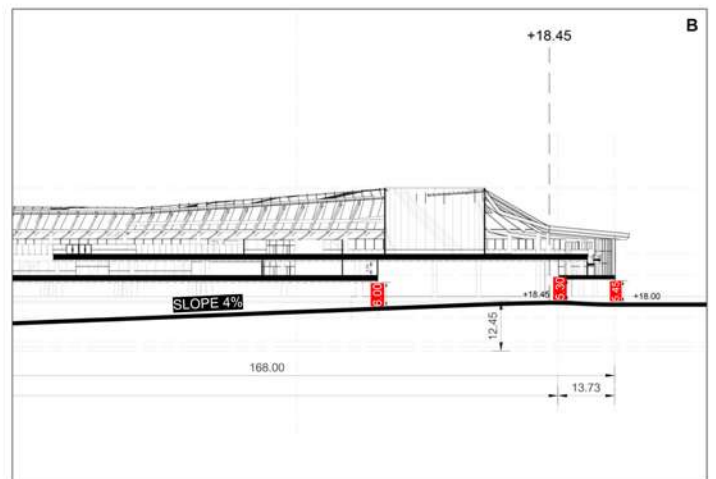
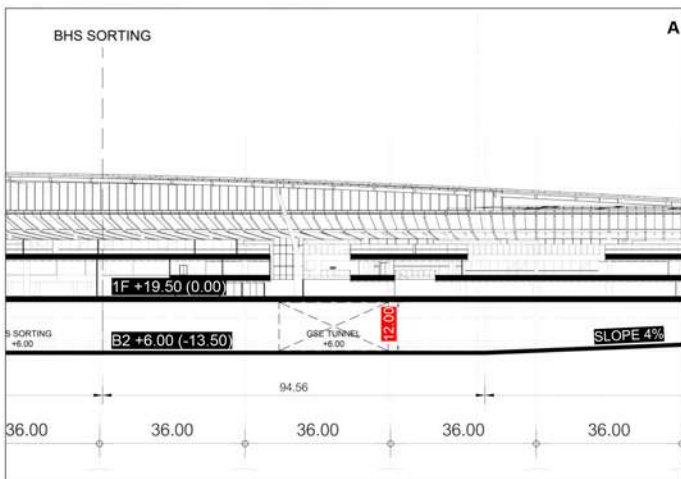
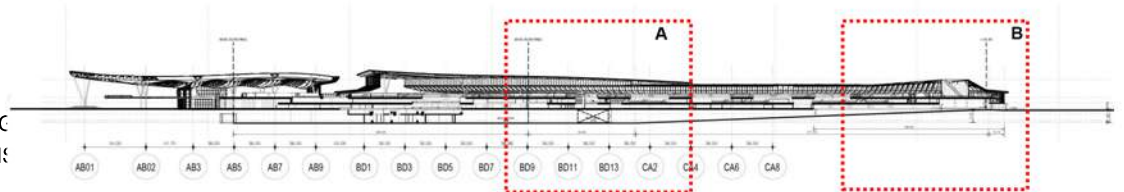
# UTP

## UTAPAO INTERNATIONAL AIRPORT PROJECT



DATA FROM SOM/STECON/SVAACT/UTA THAT AIRPORT CITY NOT THE LASTEST UPDATE

MY SCOPE OF WORK ARE  
PROJECT CO-ORDINATER  
(ARCHITECTURAL SECTION  
PACKAGE- 1) THAT CO-WORKING  
WITH OTHER PARTIES( SOM, IBI  
SVAACT, UTA )



EG. IN THIS CASE OF MASTER PLANING PROCESS HAVE A CONFLICT ABOUT AIRSIDE TRAFFIC BETWEEN SATELITE ZONE AND PASSENGER TERMINAL BUILDING THROUGH UNDERGROUND TUNNEL BECUASE OF HEIGHT OF TUNNEL DIDN'T ENOUGH FOR SERVICE CAR IN AIR SIDE ZONE.

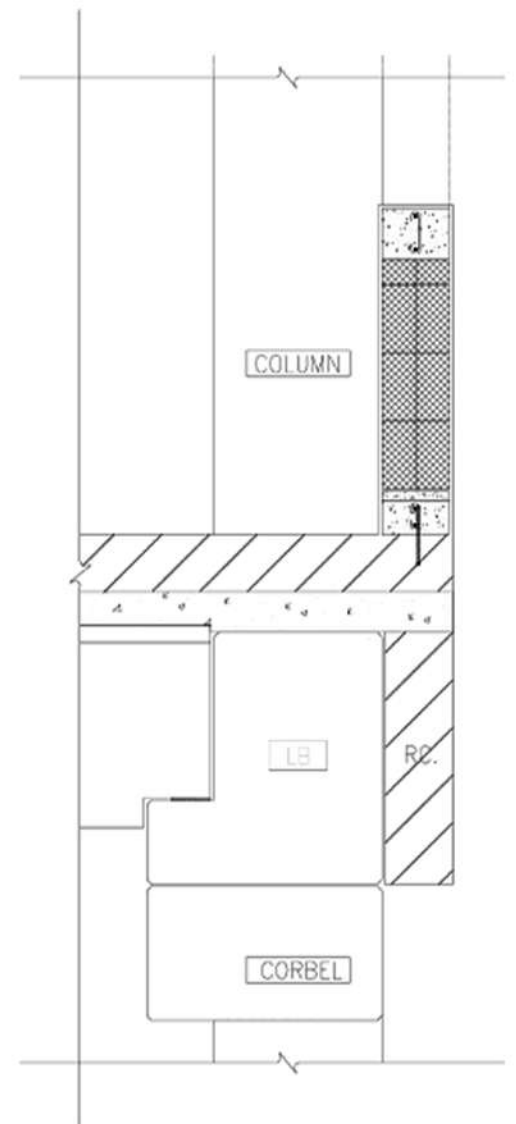
DATA FROM SOM/STECON/SVAACT/UTA

# PK LINE

MRTA PINK LINE MONORAIL DEPOT

- PROJECT** : DEPOT PK LINE MONORAIL (**STECON**)  
**PROGRAM** : GROUP OF SUPPORT BUILDING FOR MONORAIL SYSTEM  
( EG. OFFICE BUILDING , MAINTENANCE BUILDING , PARK&RIDE BUILDING )  
**GFA** : 120,000 SQ.M.  
**LOCATION** : BANGKOK, THAILAND

MY SCOPE OF WORK ARE CO-ORDINATE WITH OTHER PARTIES ( BTS,MRTA,SUB CONTRACTOR ,SUPPLIER ) ABOUT ARCHITECTURAL DATA THAT RELATED WITH CONTRACT FROM STECON ,DEVELOPE DESIGN ,DESIGN DETAIL IN CONFLICT SITUATION , PREPARE FOR CONSTRUCTION DRAWING AND WORKING DRAWING.

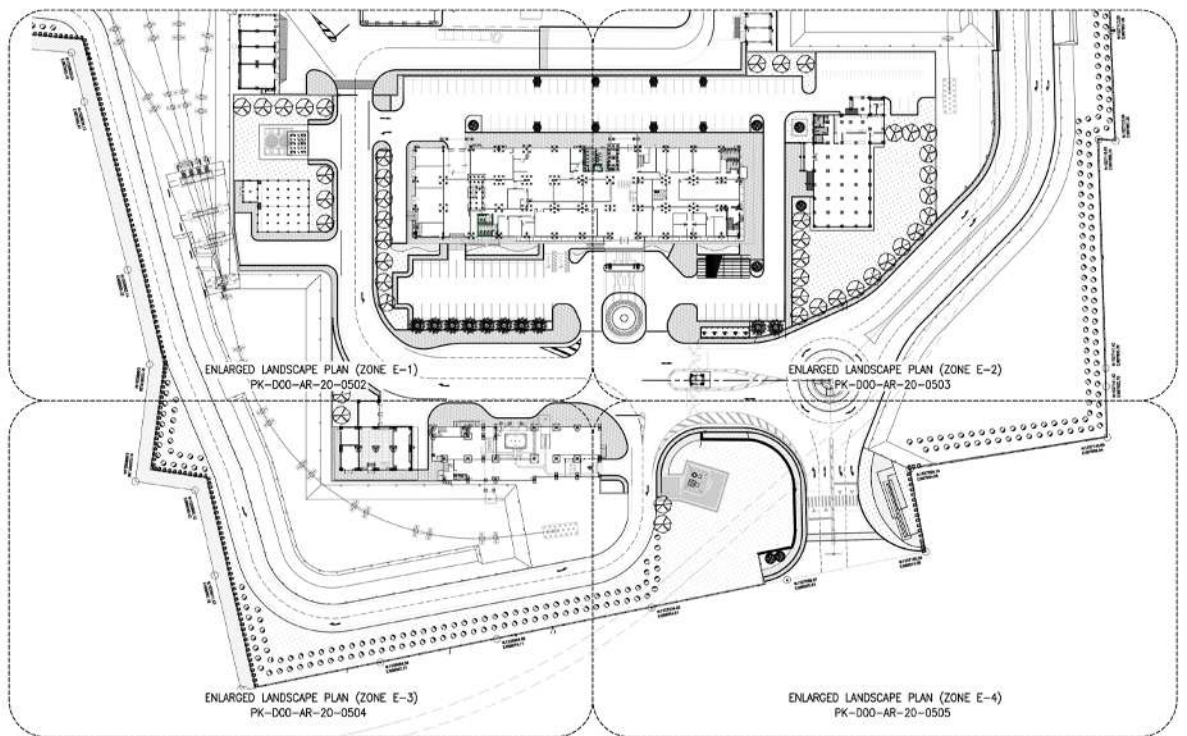
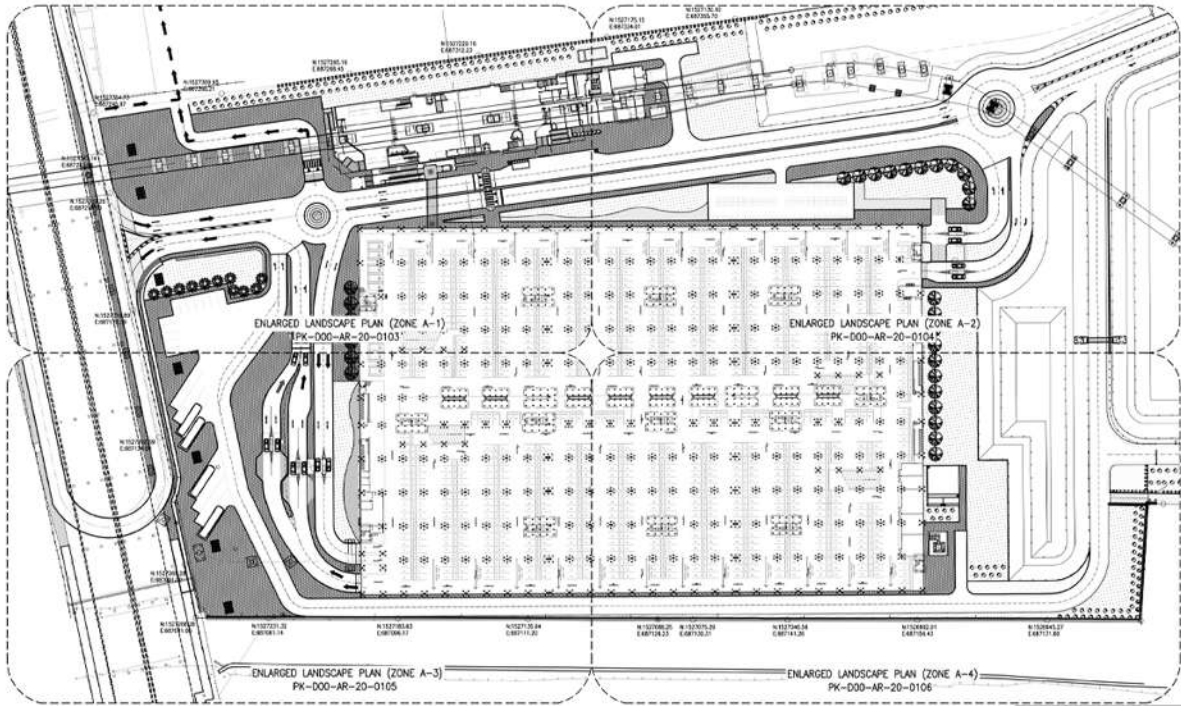


ADVICE / DESIGN DETAIL OF PREFABRICATION PROCESS.

# PK LINE

MRTA PINK LINE MONORAIL DEPOT

IN THIS CASE WORKING PROCESS IS ON DETAILED DESIGN STAGE IN MASTER PLAINING /LANDSCAPE / HARDSCAPE PLANING.I'M LEADING ARCHITECT TEAM TO DESIGN PUBLIC SPACE FOLLOWING TO OWNER'S CONDITION AND COORDINATE WITH SUPPLIER/SUB CONTRACTOR FOR DESIGN SUMMARY.



# MHCCxS

MENTAL HEALTH CARE CENTRE X SAPHAN KWHAI

**PROJECT** : MENTAL HEALTH CARE CENTRE (**M.ARCH PROJECT**)

**PROGRAM** : HOSPITALITY,ART CENTRE,REHABILITATION

**GFA** : 4000 SQ.M

**LOCATION** : BANGKOK THAILAND

**CORE IDEA** : "SPACE IN VERANDA"IS DESIGN FOR MENTAL ILLNESS PATIENT NEED TO RELAXING IN COMFORT SPACE THAT DESIGN WITH NATURAL LIGHT AND NATURAL VENTILATION IN VERANDA SPACE



EXTERIOR PERSPECTIVE x VIEW FROM CANAL SIDE

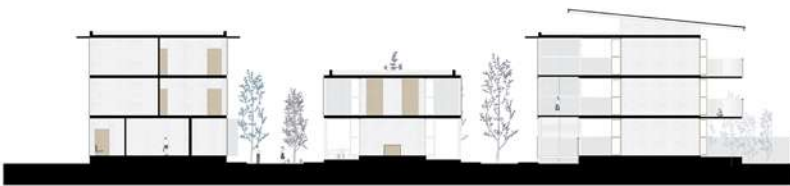


# MHCCxS

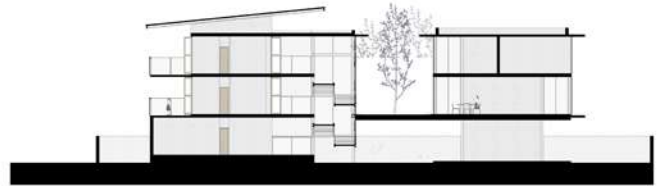
MENTAL HEALTH CARE CENTRE X SAPHAN KWHAH



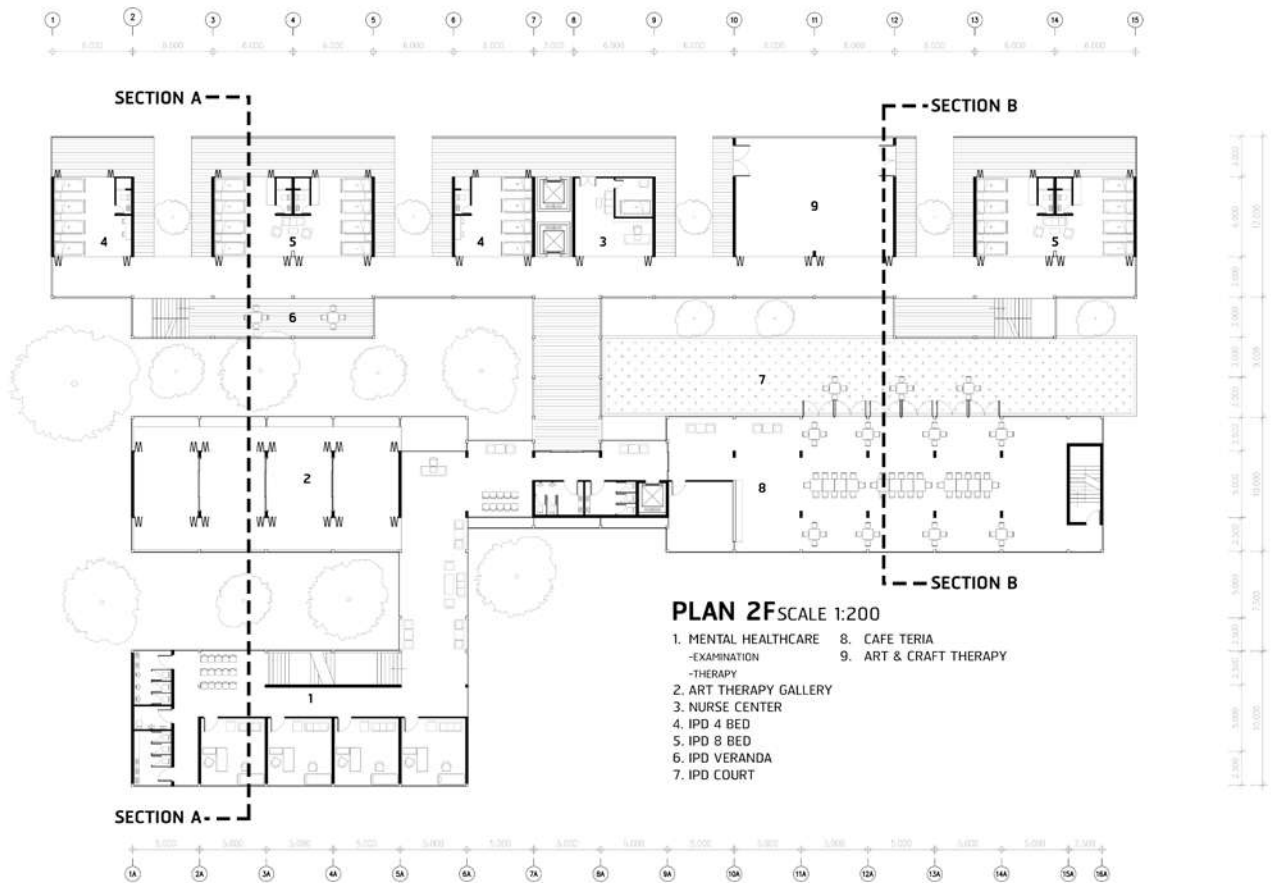
CLOSE UP x IN PATIENT DEPARTMENT FOR MENTAL ILLNESS PATIENT



SECTION A SCALE 1:200



SECTION B SCALE 1:200



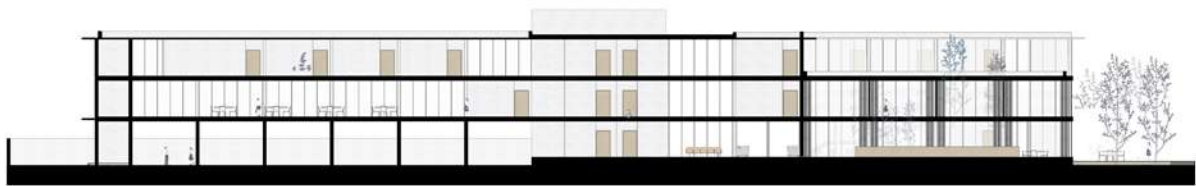


# MHCCxS

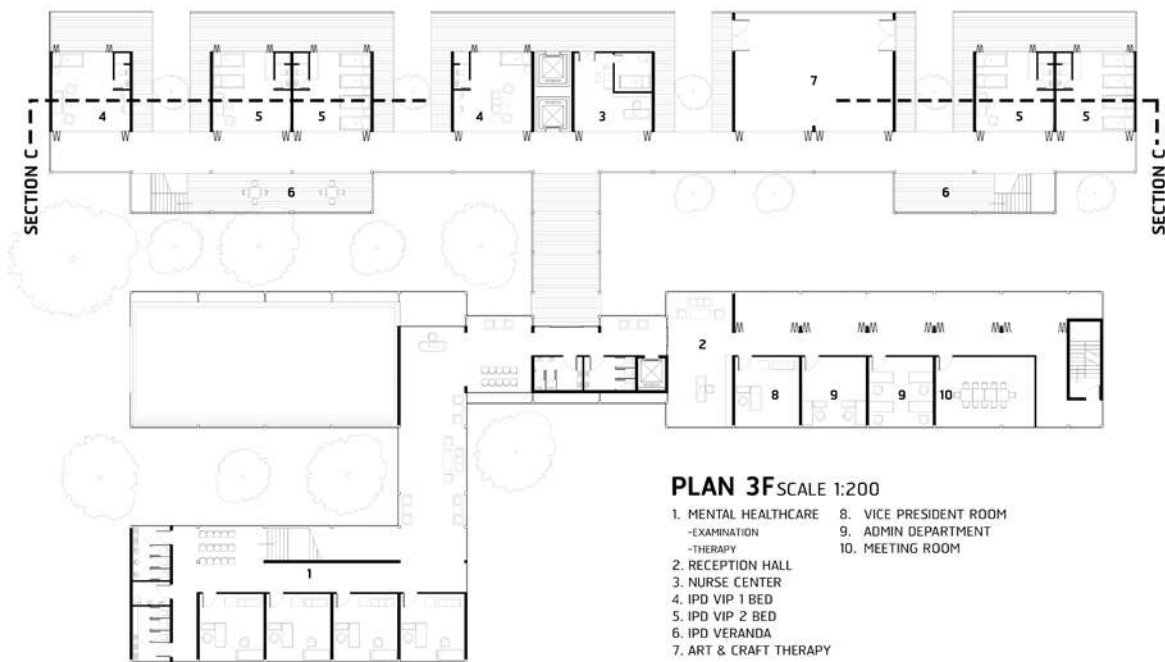
MENTAL HEALTH CARE CENTRE X SAPHAN KWHAI



INTERIOR PERSPECTIVE x VIEW FROM IPD TO VERANDA



SECTION C SCALE 1:200

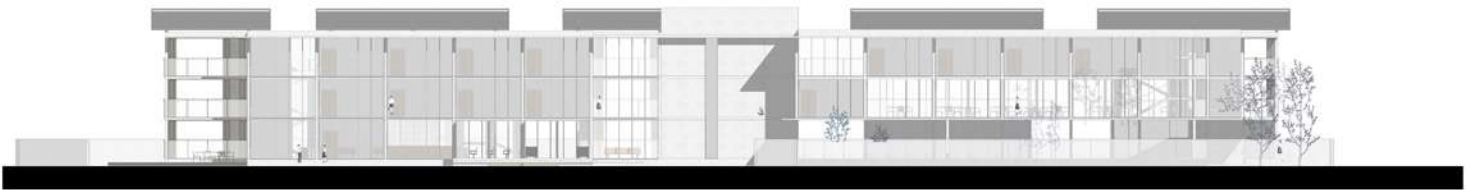


# MHCCxS

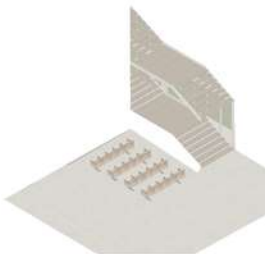
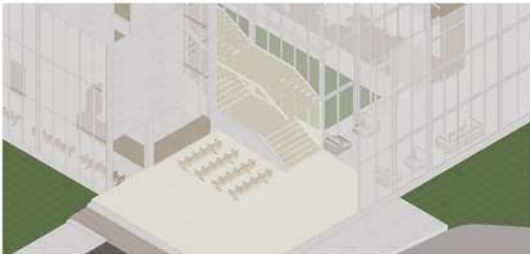
MENTAL HEALTH CARE CENTRE X SAPHAN KWHAH



EXTERIOR PERSPECTIVE x MAIN ENTRANCE VIEW



**ELEVATION 1** SCALE 1:200  
FROM MAIN ROAD



## OPD HALL

- CAN OPERATE WITH AIR CONDITION OR NATURAL VENTILATION
- USE NATURAL LIGHT FOR IMPROVE STIMULATION OF PATIENT
- USE VERTICAL CONNECTION FOR SOCIAL SPACE



INTERIOR PERSPECTIVE x VIEW FROM OPD HALL TO COURT

# MHCCxS

MENTAL HEALTH CARE CENTRE X SAPHAN KWHAH



INTERIOR PERSPECTIVE x VIEW FROM IPD COURT TO CANAL SIDE



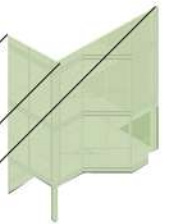
**ELEVATION 2** SCALE 1:200  
FROM BACK



**ELEVATION 3** SCALE 1:200  
FROM CANAL

## CIRCULATION SYSTEM

USE STAIR CASE TO CREATE VERTICAL CONNECTION AND SOCIAL SPACE BETWEEN PATIENT



## STRUCTURE SYSTEM

USE SHEAR WALL AS STRUCTURE

TO PROVIDE FREE PLANNING



CLOSE UP ISOMETRIC x IN PATIENT DEPARTMENT AREA

# CKAG

CHAROEN KRUNG ART CENTRE

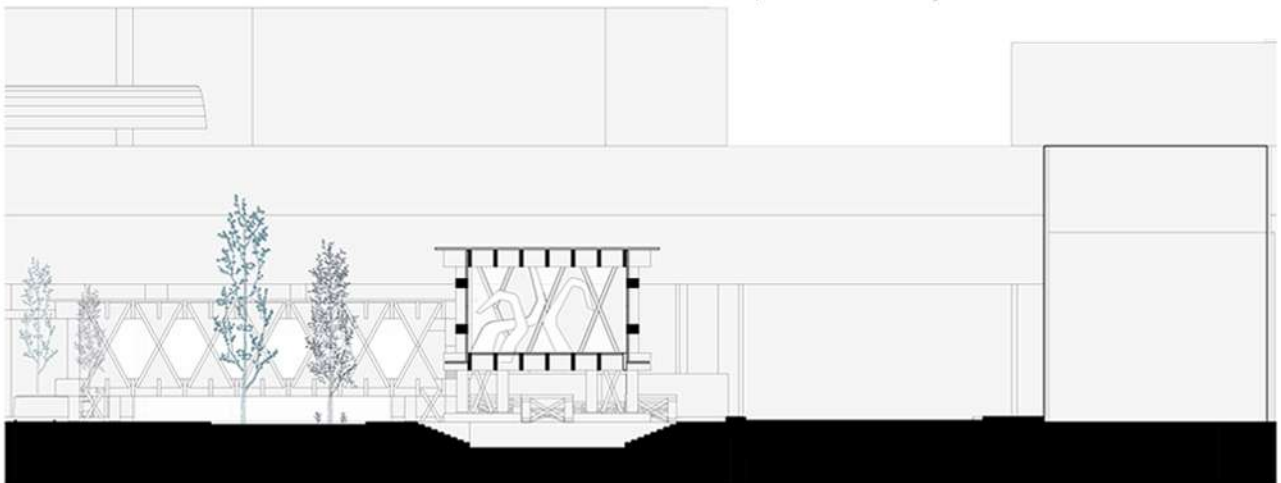
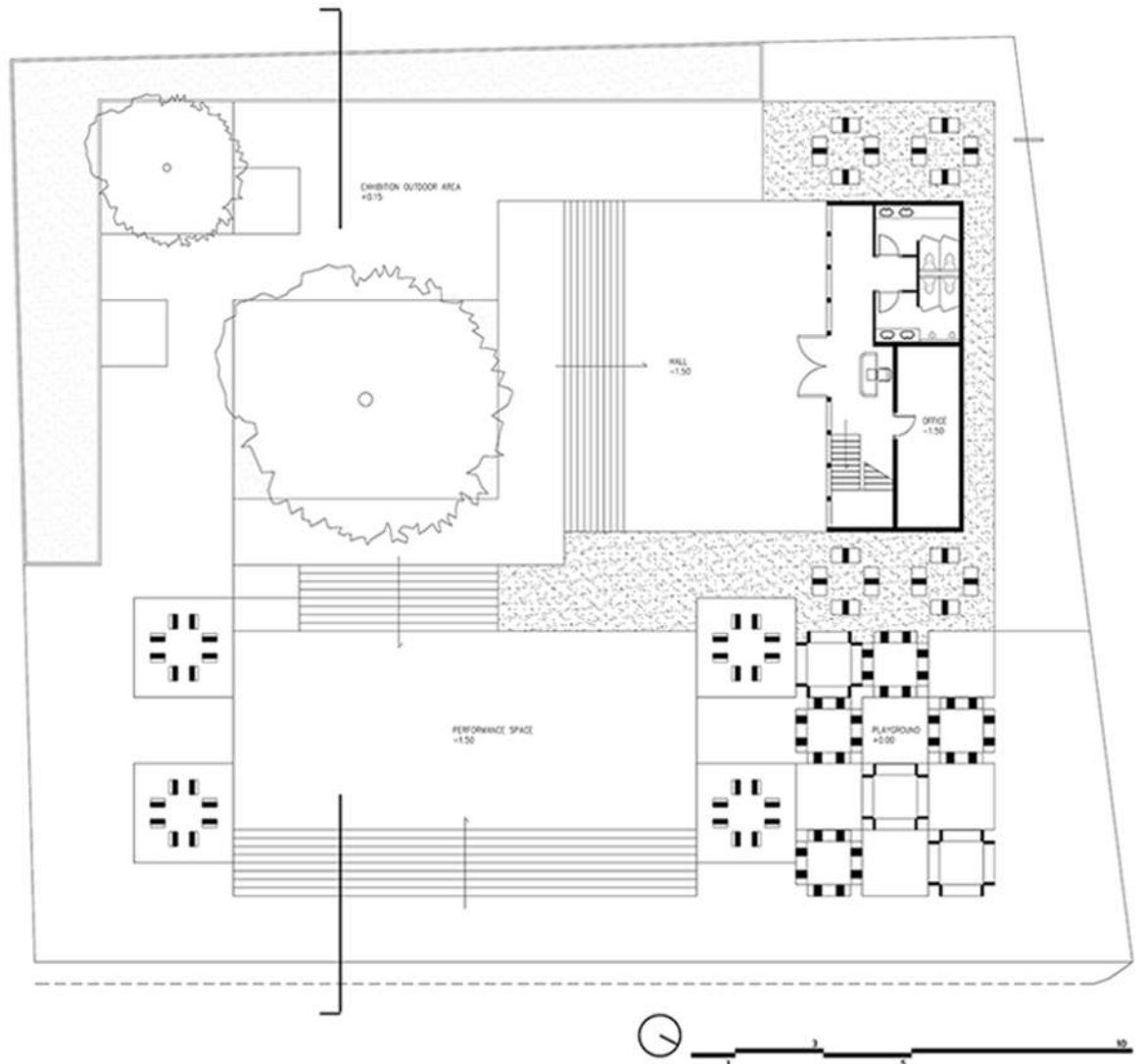
**PROJECT** : CHAROEN KRUNG ART CENTRE (M.ARCH PROJECT)

**PROGRAM** : ART CENTRE , PUBLIC GALLERY

**GFA** : 2000 SQ.M

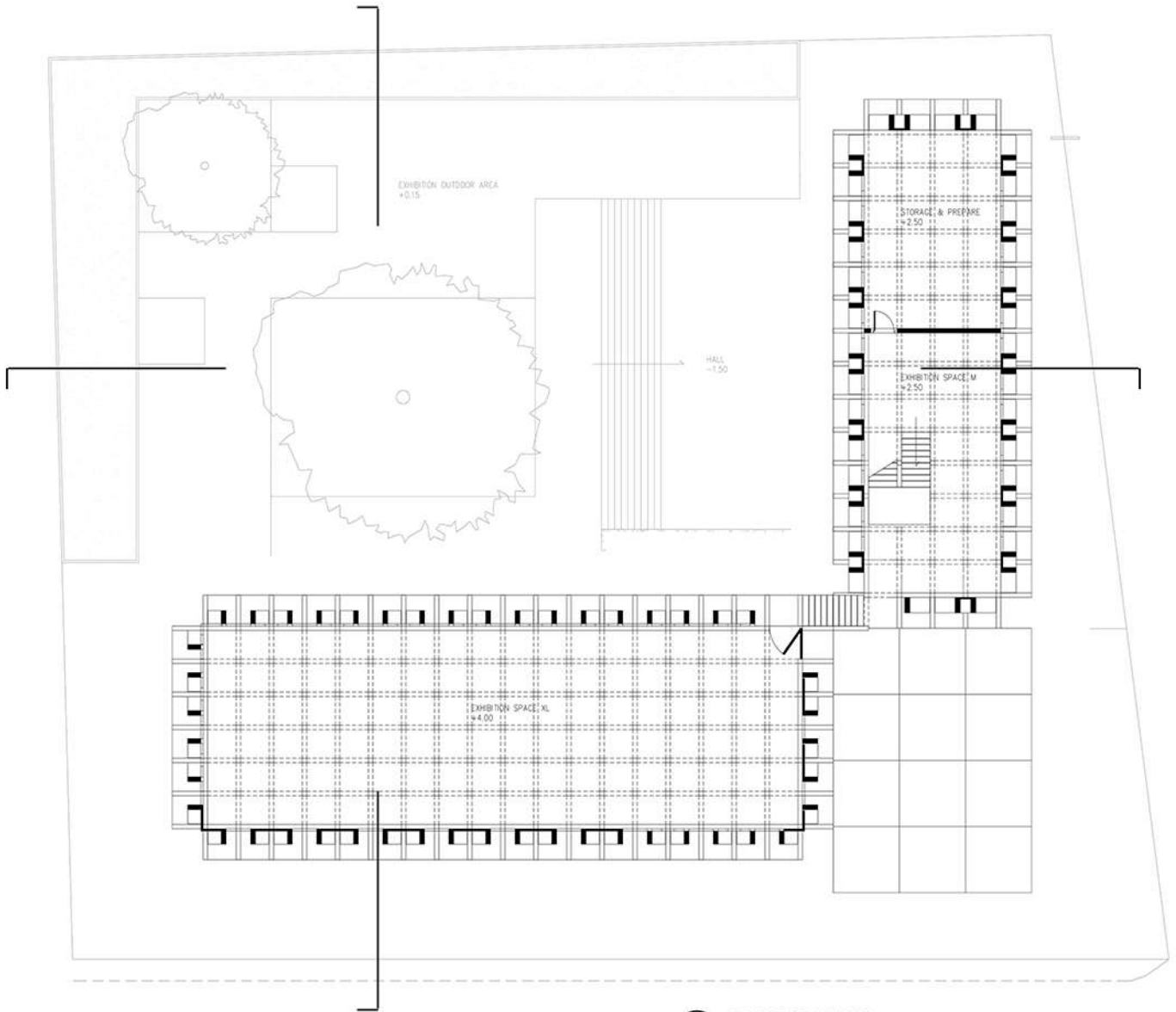
**LOCATION** : BANGKOK THAILAND

**CORE IDEA** : INTEGRATE ARCHITECTURE AND STRUCTURE WORK BY WOOD TECTONIC SYSTEM  
SELF INTERLACING ELEMENT

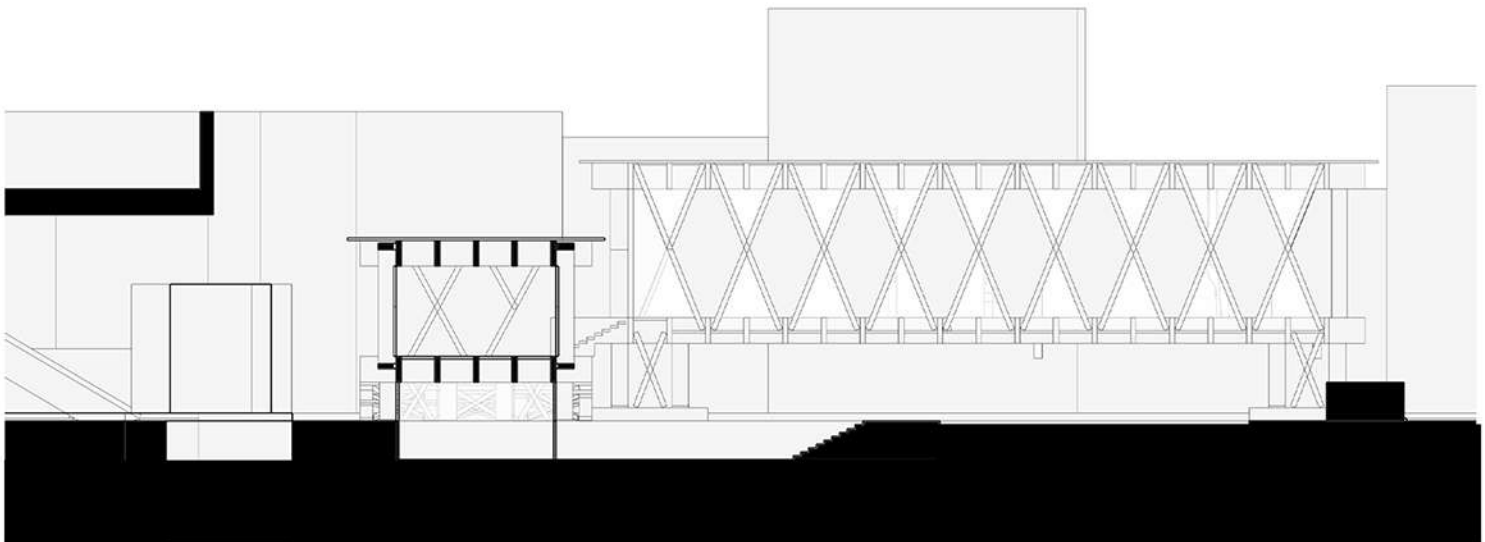


# CKAG

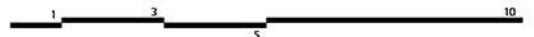
CHAROEN KRUNG ART CENTRE



PLAN 2F SCALE 1:100

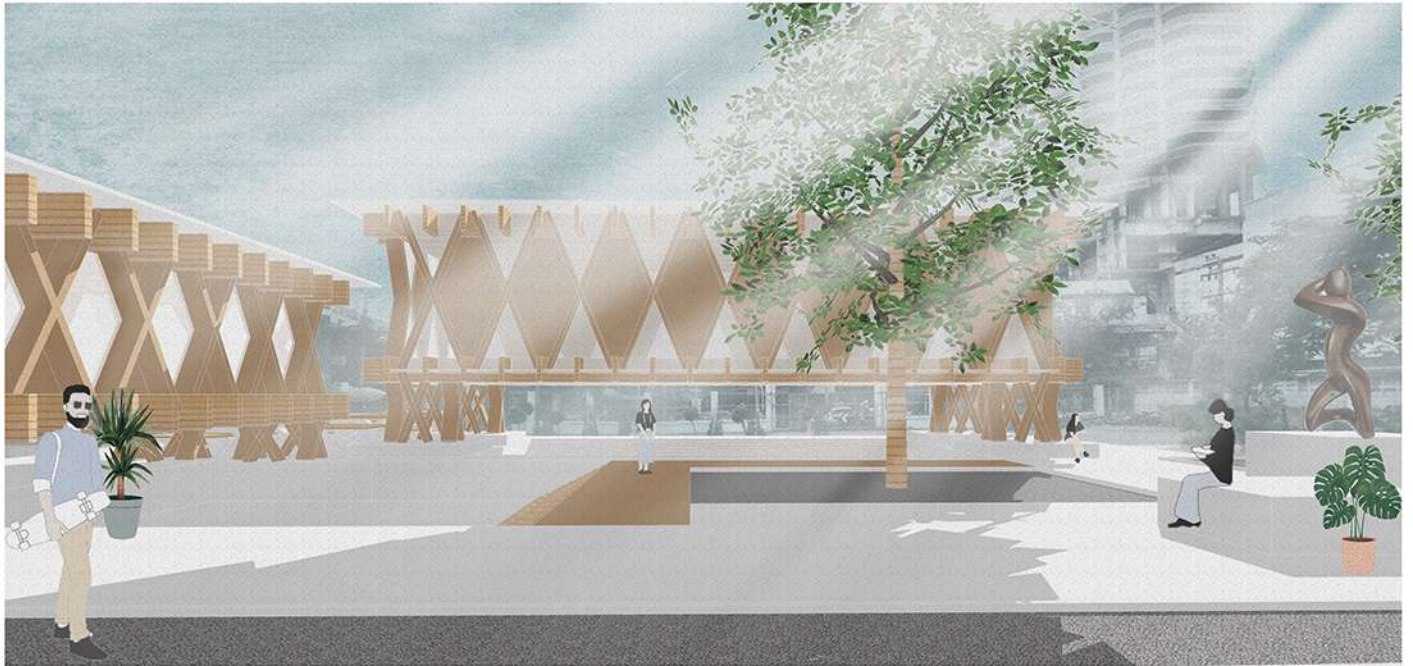


SECTION B SCALE 1:100



# CKAG

CHAROEN KRUNG ART CENTRE



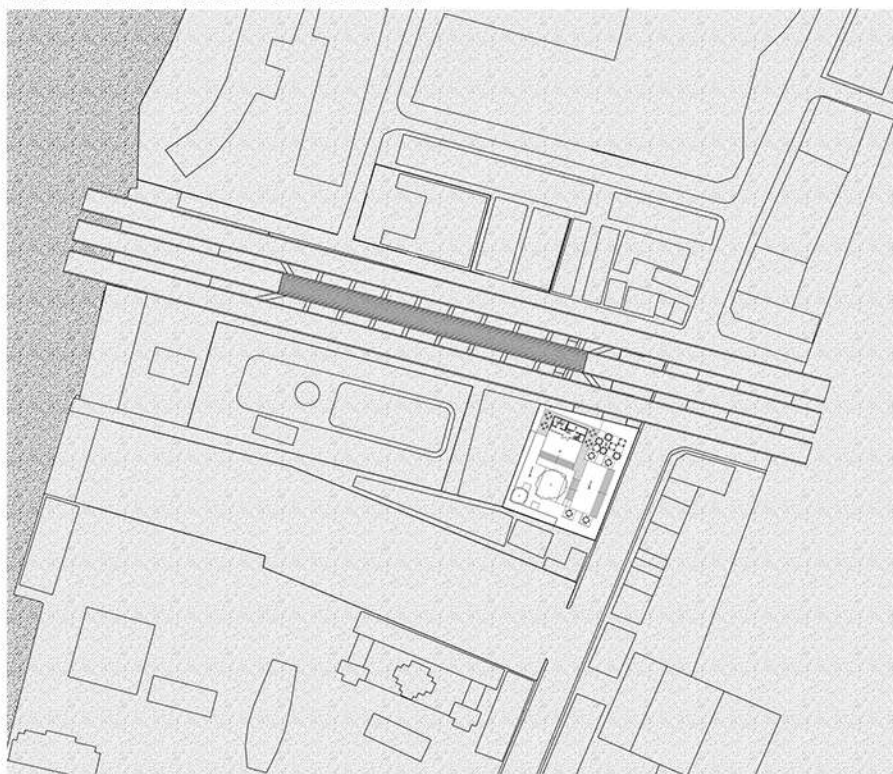
EXTERIOR PERSPECTIVE X VIEW FROM INNER COURT



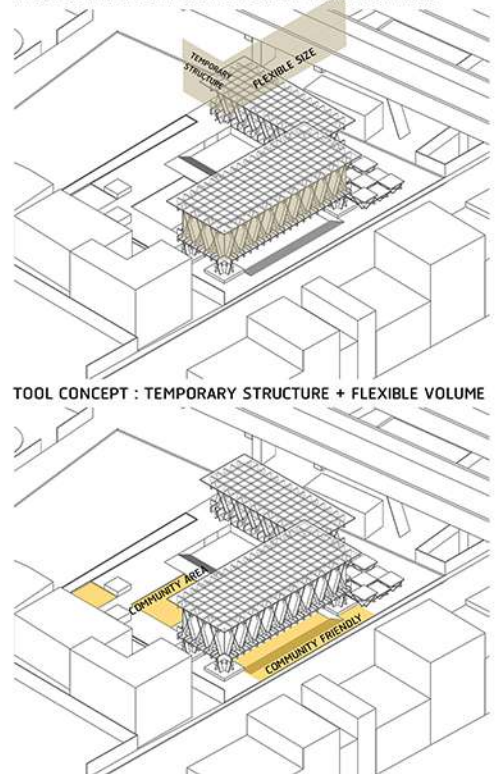
EXTERIOR PERSPECTIVE X VIEW FROM SATORN STATION



INTERIOR PERSPECTIVE X TEMPORARY EXHIBITION AREA



SITE PLAN 1 : 1000



TOOL CONCEPT : TEMPORARY STRUCTURE + FLEXIBLE VOLUME

TOOL CONCEPT : TEMPORARY FUNCTION + FLEXIBLE SPACE

# APARTMENT TI

SHARED RESIDENTIAL 7 UNITS

**PROJECT** : APARTMENT TI , **RESEARCH STUDIO PANIN**

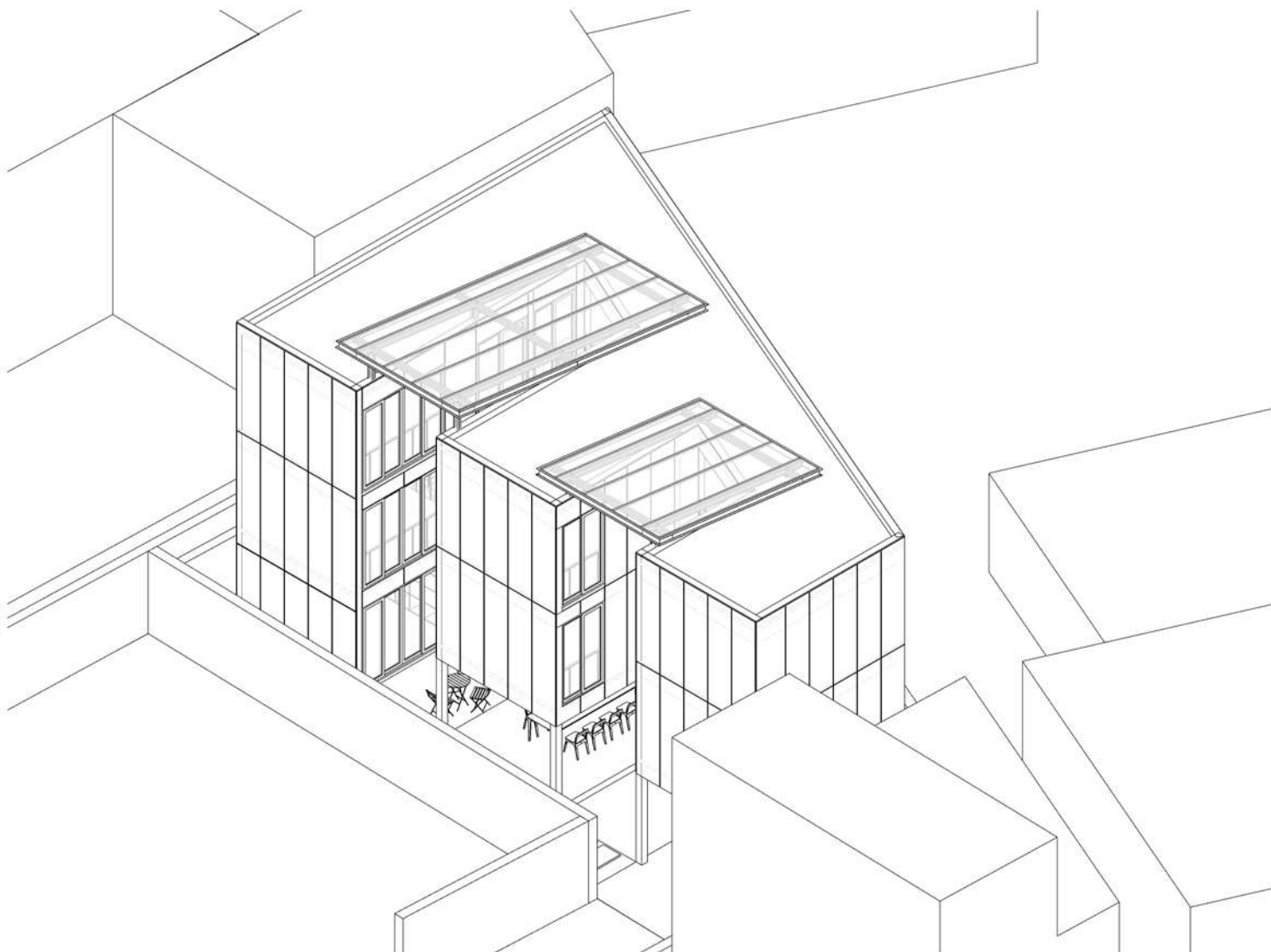
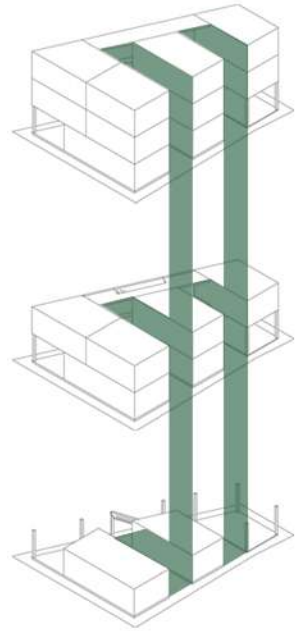
**PROGRAM** : SHARE RESIDENTIAL , HOME OFFICE

**GFA** : 400 SQ.M

**LOCATION** : BANGKOK THAILAND

**PROJECT PURPOSE** : OWNER WANT TO CREATE SHARED RESIDENTIAL BUILDING WITH MOST FUNCTIONAL AREA IN COMPACTED SITE AREA

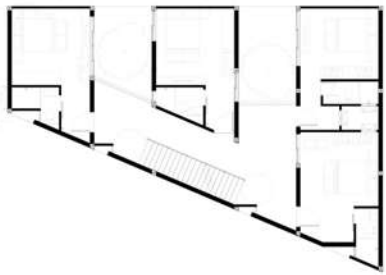
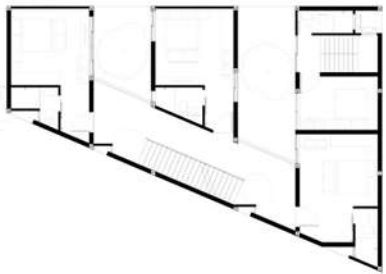
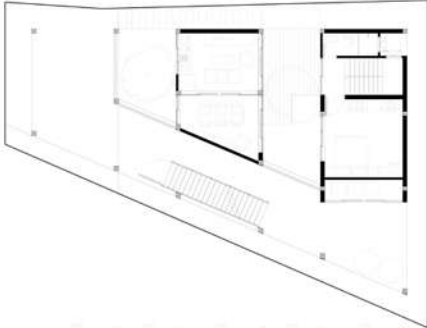
**CORE IDEA** : ACCORDING TO CORE CONCEPT OF CREATE MOST FUNCTIONABLE AREA WITH IN COMPACTED SITE AREA ARCHITECT TEAM DESIGN A 3 STORIES BUILDING WITH OPEN EXTERNAL COURT IN BETWEEN LIVING UNITS FOR CREATE MORE OPENSAPCE, MORE VENTILATION AND SCENERIES FOR USERS.



# APARTMENT TI

SHARED RESIDENTIAL 7 UNITS

PLAN 1F - 3F



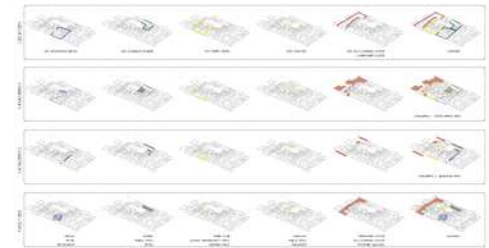
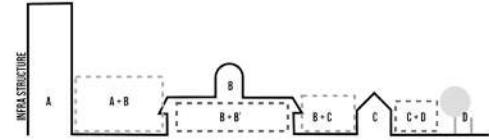


# THESIS

INFILTRATION ARCHITECTURE

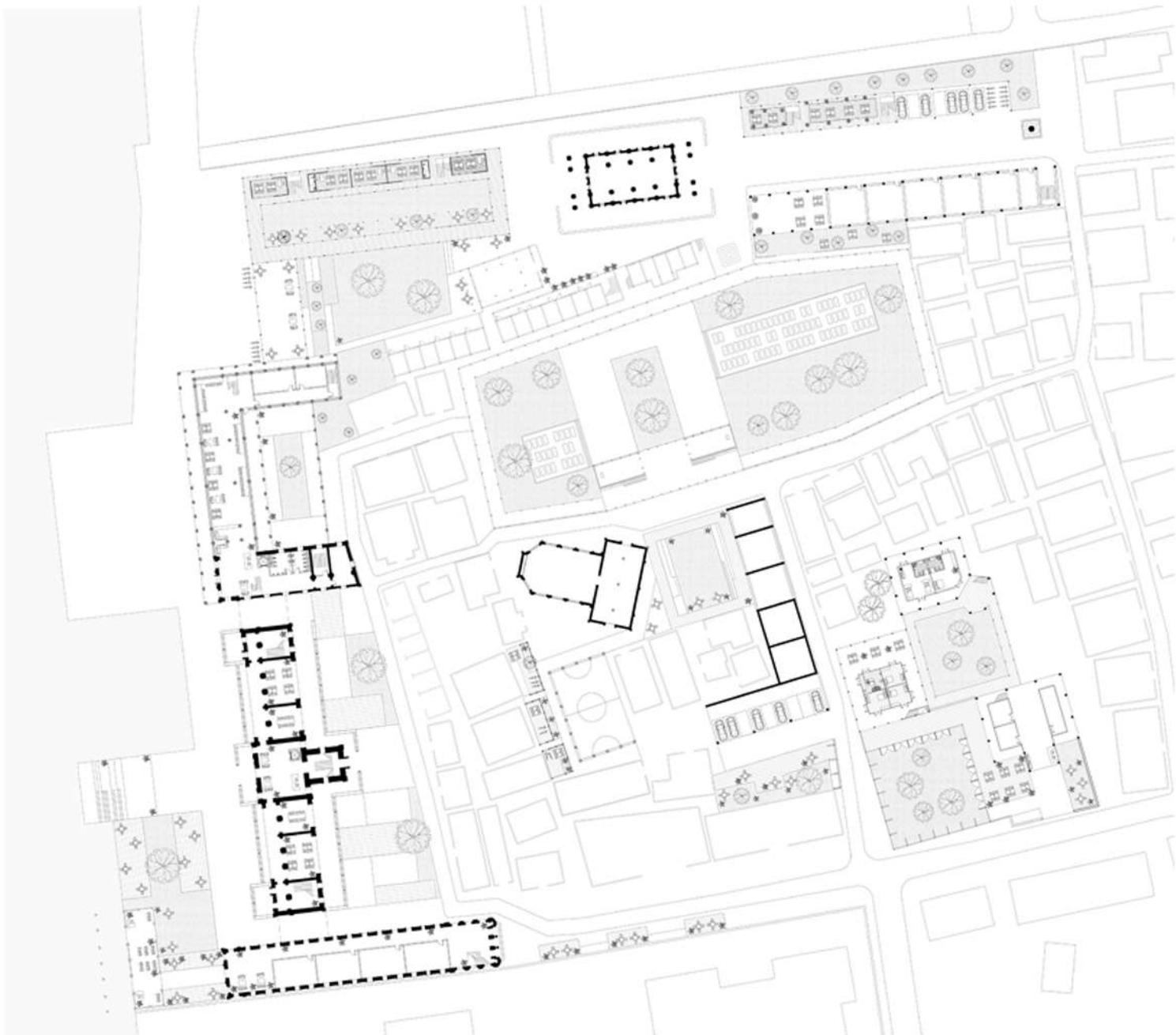
**PROJECT** : ARCHITECTURAL THESIS  
**PROGRAM** : SELF LEARNING & WORKSHOP CENTRE  
SCHOOL , HOSTEL , CEMETERY ,  
COMMUNITY PUBLIC SPACE  
**SITE AREA** : 30,000 SQ.M  
**LOCATION** : BANGRUK , BANGKOK THAILAND

## DESIGN PROCESS



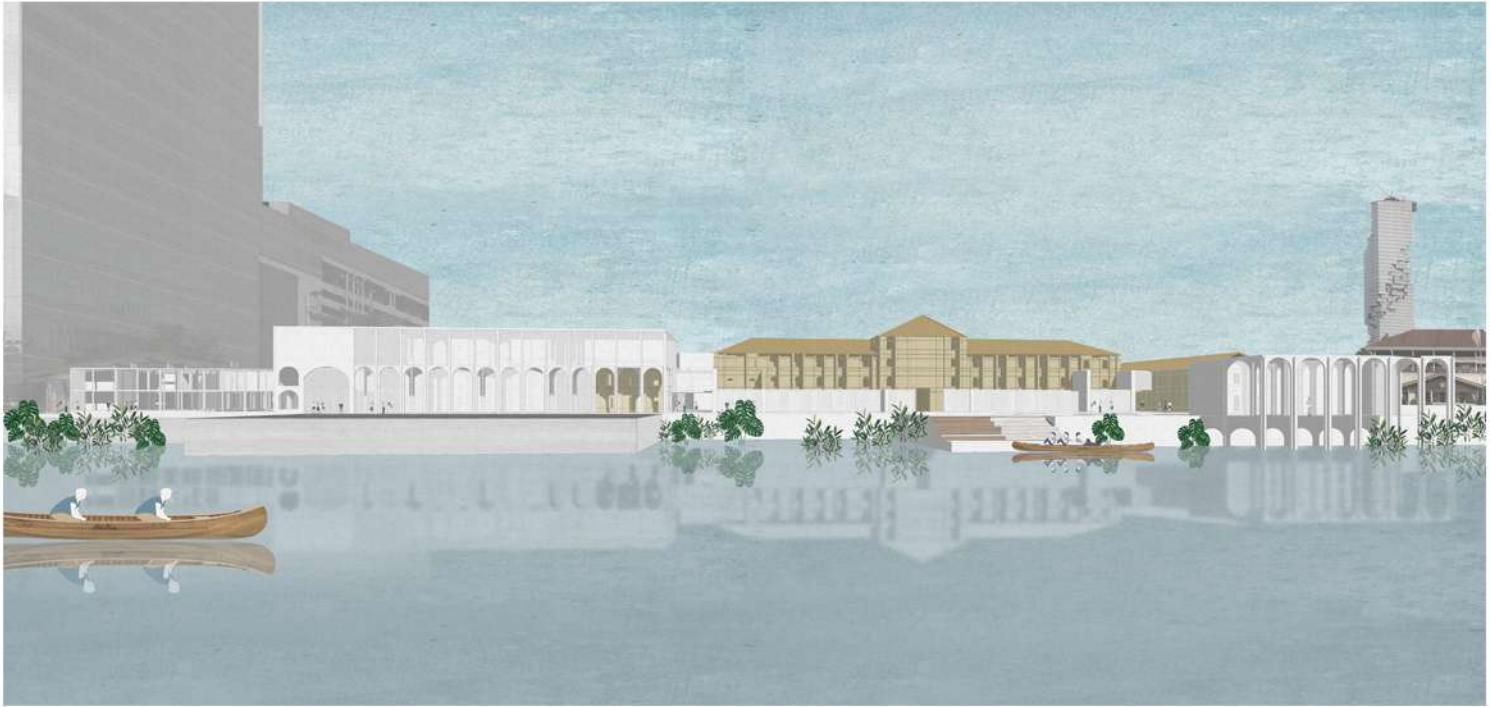
**PROJECT PURPOSE** : INFILTRATION ARCHITECTURE IS A EXPERIMENTAL DESIGNPROJECT FOR STUDY ARCHITECTURAL DESIGN PATTERN IN SPECIFIC SITE CONDITION.THAT CONCERN ABOUT 4 TYPE OF SITE CONTEXT EG. ARCHITECTURE SITE ,EXISTING EXTENSION , EXISTING INFILTRATION AND OVERLAY PUBLIC SPACE.

**CORE IDEA** : NEW ARCHITECTURE IN THIS AREA DESIGNED TO CONTROL RELATIONSHIP BETWEEN OVERLAY SPACE AND EXISTING SPACE, SPACE SEQUENCE SYSTEM IN CREATIVE DISTRICT AND NEW SCENERY IN THIS AREA.

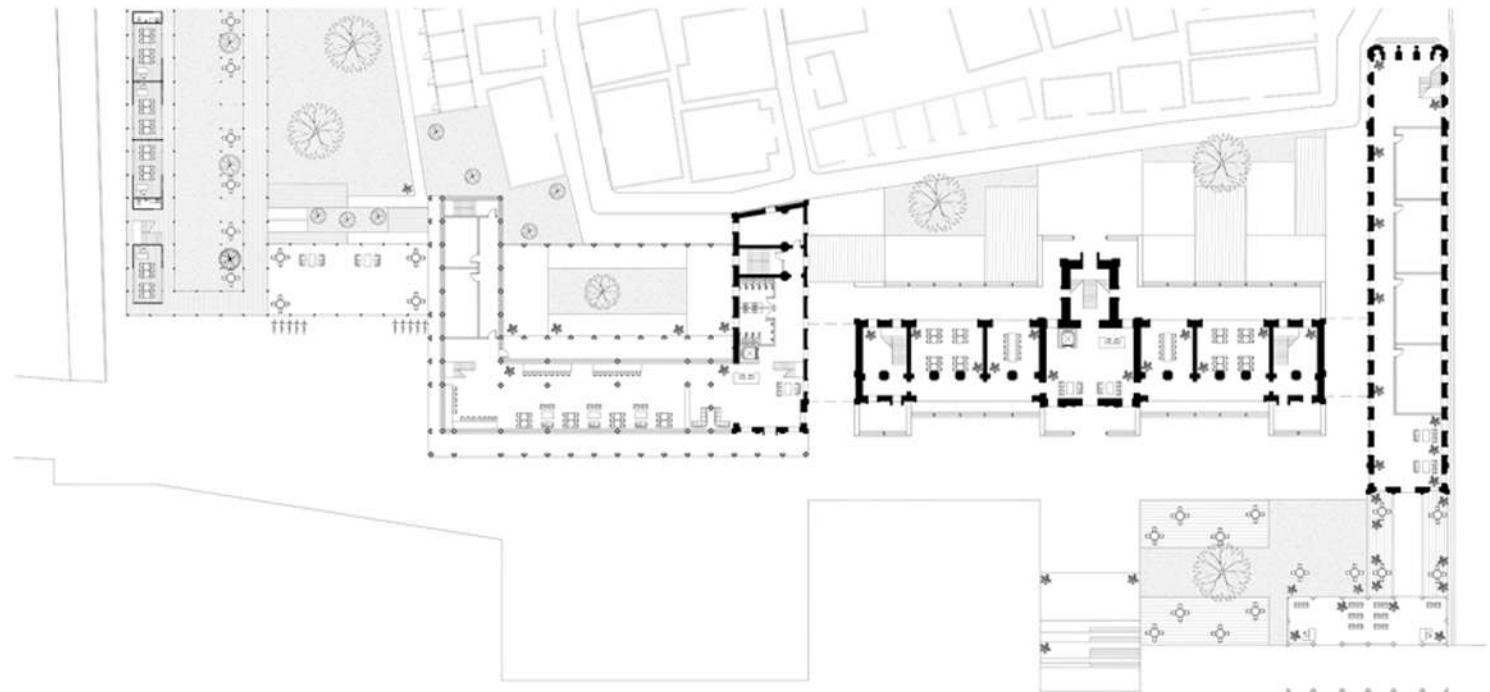


# THESIS

INFILTRATION ARCHITECTURE



EXTERIOR PERSPCETIVE : OLD CUSTOM HOUSE + LEARNING CENTRE X RIVERSIDE



# THESIS

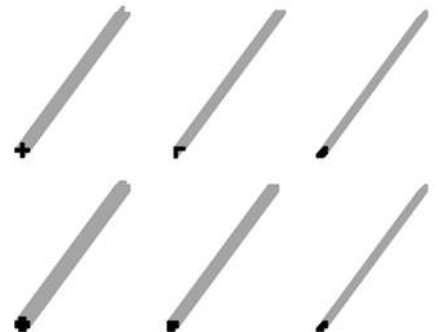
INFILTRATION ARCHITECTURE



CLOSE UP PERSPCETIVE : SELF LEARNING CENTER COURT X MUANGKAE TEMPLE



CLOSE UP PERSPCETIVE : MUANG KAE SCHOOL X OFFICE EXTENSION AREA

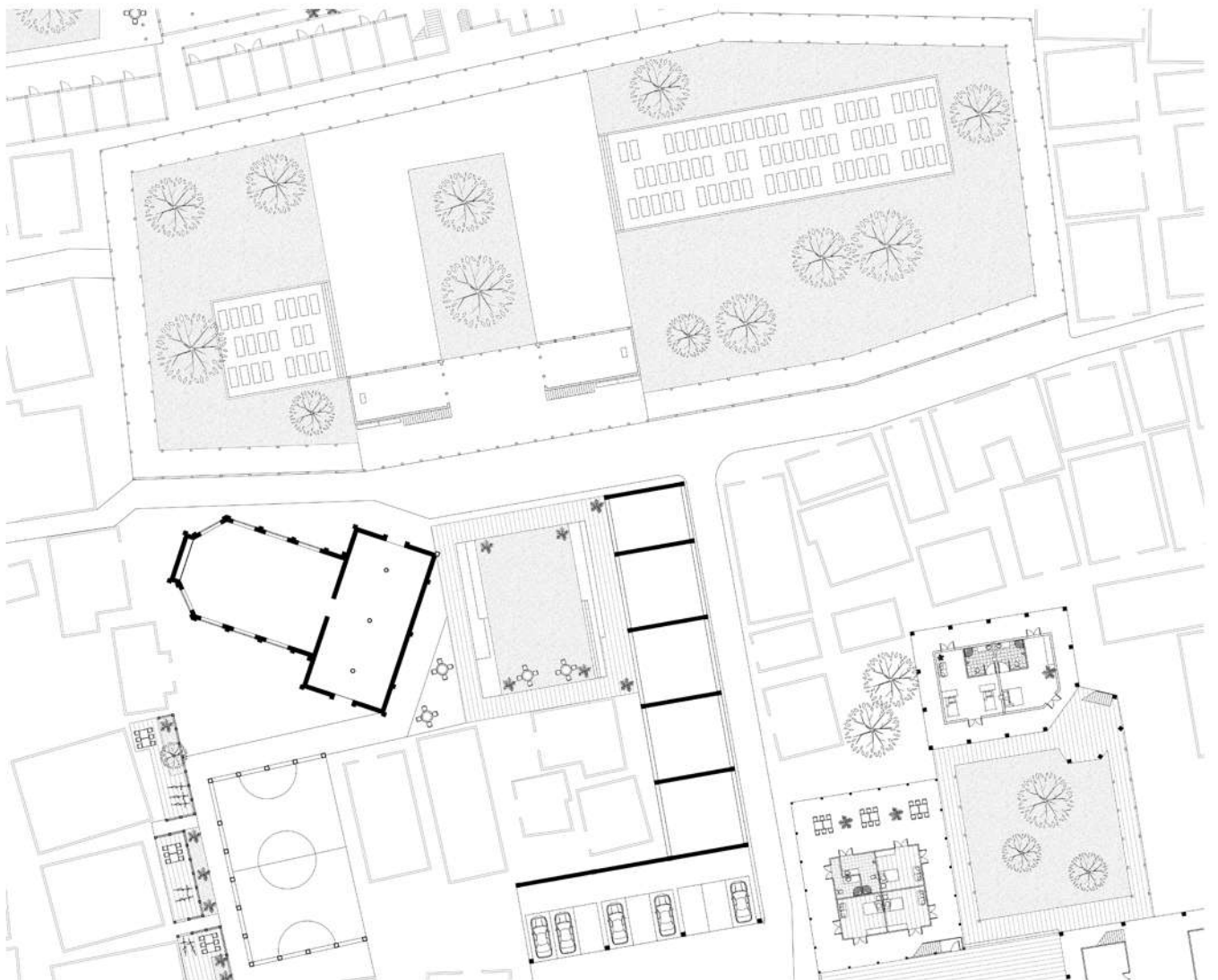


# THESIS

INFILTRATION ARCHITECTURE



CLOSE UP PERSPCETIVE : RELIGIOUSS COURT X HAROON CEMETERY

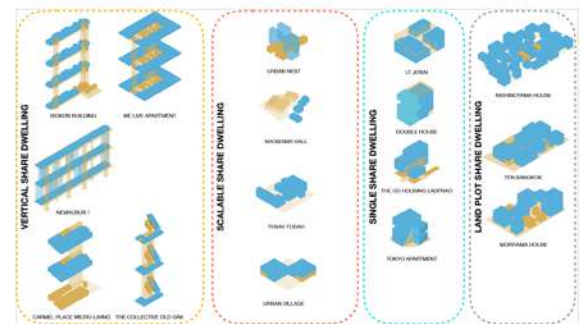
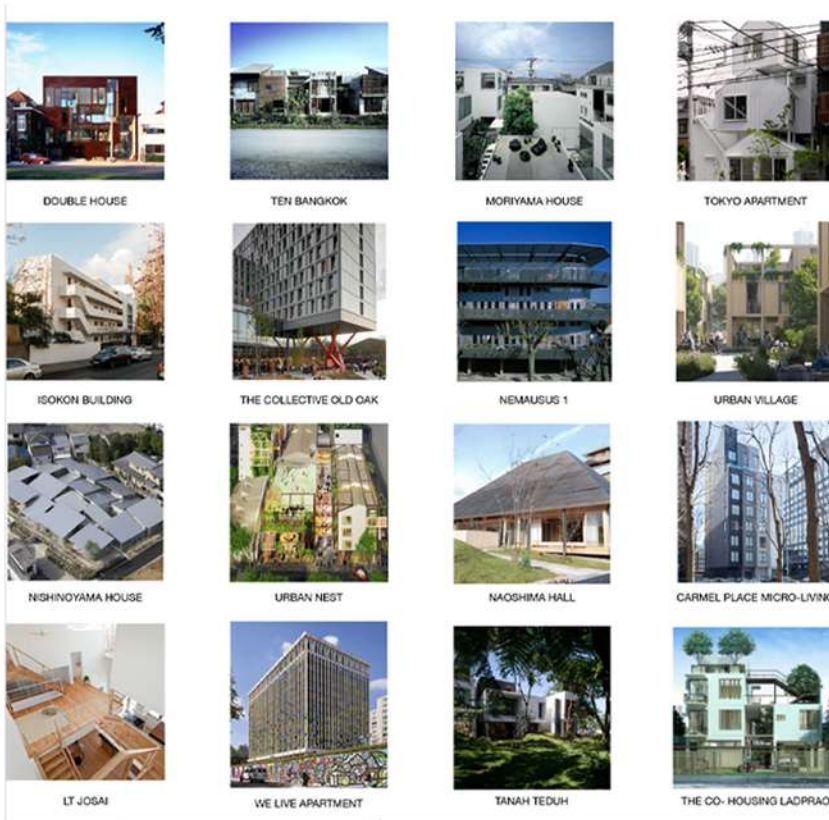


# RESEARCH

M.ARCH THESIS/RESEARCH AND PUBLICATION

M.ARCH THESIS/RESEARCH

**RETHINKING SHARED DWELLING TYPOLOGY** IS A RESEARCH PROJECT THAT STUDY OF SHARED - DWELLING ARCHITECTURE FROM MODERN MOVEMENT TO PRESENT FOR RETHINKING DESIGN CRITERIA AND GUIDE LINE FOR ALTERNATIVE SOLUTION IN SHARED DWELLING IN NOWADAY.



## PUBLICATION



# ETC

EXPERIENCE , TRAVEL , CERTIFIED

## EXPERIENCE

ARCHITECT FREELANCE

RENOVATION SHOPHOUSE PROJECT TO HOME OFFICE / GALLERY



EXTENSION AREA / PAVILLION / PET AREA



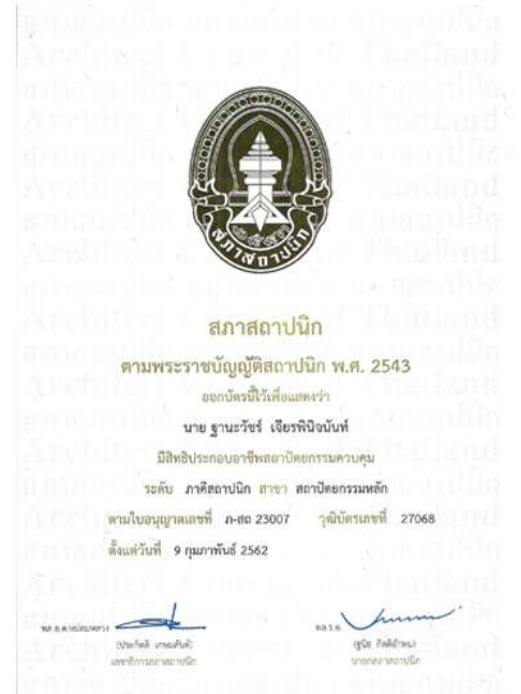
# ETC

EXPERIENCE , TRAVEL , CERTIFIED

ARCHITECTURAL THESIS EXHIBITION MODERATOR AT FACTORIA BANGKOK , THAILAND



ASSOCIATE ARCHITECT LICENCED



ARCHITECTURE SIGHT SEEING , JAPAN



## B.ARCH 2018 TRANSCRIPT (GPA 3.43 2ND CLASS HONOURS)



### SILPAKORN UNIVERSITY

Na Phra Larn Rd. Bangkok 10200, THAILAND  
Ratchamankha Nai Rd. Nakhon Pathom 73000, THAILAND  
1 Moo 3 Cha-am Pranburi Rd. Phetchaburi 76120, THAILAND

## ACADEMIC RECORD

**Faculty of ARCHITECTURE**

Name (THAI) นาย ฐานะวัต จีรวพินิจนันท์  
(ENGLISH) MR. THANAWAT JIARPINIJUNUN  
Degree Granted BACHELOR OF ARCHITECTURE  
-

Page 1 of 1

Student ID 02560020  
Identification Number 1100600299420  
Distinction 2nd. Class Honours  
Date of Admission May 27 ,2013  
Date of Leaving May 27 ,2018



Previous Institution TRIAMUDOMSUKSANOMKLAO SCHOOL, BANGKOK  
Date of Birth December 4 , 1994 Place of Birth BANGKOK , THAILAND Nationality THAI

Course Number	Course Title	Credits Grade	Course Number	Course Title	Credits Grade
<b>THE FIRST SEMESTER, 2013</b>					
081101	THAI FOR COMMUNICATION	3 B+	263110	MECHANICAL EQUIPMENT	3 A
081102	ENGLISH FOR EVERYDAY USE	3 C	264102	LANDSCAPE ARCHITECTURE	3 A
082101	MAN AND ART	3 C	<b>THE FIRST SEMESTER, 2016</b>		
261101	BASIC DESIGN	3 B	261201	ARCHITECTURAL THEORIES AND CONCEPTS	3 A
262102	BASIC ARCHITECTURAL DELINEATIONS	3 C	261202	ARCHITECTURAL DESIGN VI	5 A
263101	MATERIALS AND CONSTRUCTION I	3 C	263202	INDUSTRIALIZED BUILDING	3 A
<b>THE SECOND SEMESTER, 2013</b>					
081103	ENGLISH SKILLS DEVELOPMENT	3 C+	263211	BUILDING DIAGNOSIS	3 A
084105	WORLD OF TECHNOLOGY AND INNOVATION	3 A	264201	EVOLUTION OF HUMAN SETTLEMENTS	3 A
261102	ARCHITECTURAL DESIGN I	4 B	265201	ENGLISH FOR ARCHITECTURE I	3 B+
262104	ARCHITECTURAL PRESENTATION I	3 C	<b>THE SECOND SEMESTER, 2016</b>		
263102	MATHEMATICS	3 A	261203	ARCHITECTURAL DESIGN VII	5 A
263103	MATERIALS AND CONSTRUCTION II	3 C	261204	STUDIES OF PRE-DESIGN SERVICES	3 B
<b>THE FIRST SEMESTER, 2014</b>					
084102	ENVIRONMENT, POLLUTION AND ENERGY	3 B	261213	BUILDING DESIGN ANALYSIS	3 A
261103	ARCHITECTURAL DESIGN II	4 B	263205	COST ESTIMATION	3 A
262108	HISTORY OF THAI ARCHITECTURE I	3 A	264202	INTRODUCTION TO URBAN PLANNING	3 B+
262202	HISTORY OF ARCHITECTURE FROM EGYPT TO BAROQUE	3 C+	265202	ENGLISH FOR ARCHITECTURE II	3 B+
263104	CONSTRUCTION I	3 C+	<b>SUMMER, 2016</b>		
263105	STRUCTURAL SYSTEM IN ARCHITECTURE I	3 A	261205	ARCHITECTURAL TRAINING	0 S
263113	CONCRETE TECHNOLOGY IN ARCHITECTURE	3 A	<b>THE FIRST SEMESTER, 2017</b>		
<b>THE SECOND SEMESTER, 2014</b>					
083102	PSYCHOLOGY AND HUMAN RELATIONS	3 A	261206	ARCHITECTURAL DESIGN VIII	5 A
261104	ARCHITECTURAL DESIGN III	4 B+	261207	ARCHITECTURAL PRACTICE	3 A
261110	MODEL MAKING	3 A	261208	THESIS PREPARATION	3 A
262111	HISTORY OF THAI ARCHITECTURE II	3 B+	<b>THE SECOND SEMESTER, 2017</b>		
262204	HISTORY OF ARCHITECTURE FROM NEOCLASSICISM TO MODERNISM	3 C+	261209	THESIS	9 A
263106	CONSTRUCTION II	3 C+	ATTEMPTED : 181 PASSED : 181 GPA : 3.43		
263108	STRUCTURAL SYSTEM IN ARCHITECTURE II	3 A	TRANSCRIPT CLOSED		
<b>SUMMER, 2014</b>					
261111	COMMUNITY ARCHITECTURE	3 A			
<b>THE FIRST SEMESTER, 2015</b>					
261106	ARCHITECTURAL DESIGN IV	5 B+			
262105	THAI ARCHITECTURAL DESIGN	3 B+			
263107	CONSTRUCTION III	3 B+			
263111	STRUCTURAL SYSTEM IN ARCHITECTURE III	3 B+			
263208	COMPUTER AIDED ARCHITECTURAL DESIGN II	3 A			
264101	SITE PLANNING	3 B			
<b>THE SECOND SEMESTER, 2015</b>					
261105	ARCHITECTURE AND ENVIRONMENT	3 C+			
261107	ARCHITECTURAL DESIGN V	5 B+			
263109	CONSTRUCTION IV	3 B+			

A minimum of 172 credits and a cumulative grade point average of 2.00 are required for receiving a bachelor degree .

**Memoranda**

Registrar

*Jitradee*

(Miss Jitradee TANTIKACHAPORN)

Date

January 11 ,2022

Not valid as official transcript without seal of university and original signature of the registrar



## M.ARCH 2020 TRANSCRIPT (GPA 4.00)



### SILPAKORN UNIVERSITY

Na Phra Larn Rd. Bangkok 10200, THAILAND  
 Ratchamankha Nai Rd. Nakhon Pathom 73000, THAILAND  
 1 Moo 3 Cha-am Pranburi Rd. Phetchaburi 76120, THAILAND



**Faculty of ARCHITECTURE**

Name (THAI) นาย ฐานะวัฒน์ เจียรพินิจนันท์  
 (ENGLISH) MR. THANAWAT JIARPINIJNUN  
 Degree Granted MASTER OF ARCHITECTURE  
 (ARCHITECTURE)

Student ID 61054204  
 Identification Number 1100600299420  
 Date of Admission August 6, 2018  
 Date of Leaving July 9, 2020



Previous Degree B.Arch. SILPAKORN UNIVERSITY  
 Date of Birth December 4, 1994 Place of Birth BANGKOK , THAILAND

Course Number	Course Title	Credits	Grade	Course Number	Course Title	Credits	Grade
<b>THE FIRST SEMESTER, 2018</b>							
261411	ADVANCED ARCHITECTURAL DESIGN I	6	A				
261441	NATURAL VENTILATION IN ARCHITECTURAL DESIGN	3	A				
261712	ARCHITECTURAL THEORY I	3	A				
<b>THE SECOND SEMESTER, 2018</b>							
261410	RESEARCH METHODOLOGY IN ARCHITECTURE	3	A				
261412	ADVANCED ARCHITECTURAL DESIGN II	6	A				
261433	MEANING AND PERCEPTION IN ARCHITECTURE	3	A				
261713	ARCHITECTURAL THEORY II	3	A				
<b>THE FIRST SEMESTER, 2019</b>							
261420	THESIS	12	IP				
<b>THE SECOND SEMESTER, 2019</b>							
261001	FOREIGN LANGUAGE	0	S				
261420	THESIS	12	EX				
CREDITS EARNED : 39 GPA : 4.00							
TRANSCRIPT CLOSED							

A minimum of 36 credits and a cumulative grade point average of 3.00 are required for receiving a master degree .

<b>THESIS/INDEPENDENT STUDIES TITLE :</b>  RETHINKING SHARE DWELLING TYPOLOGY	Registrar <i>Thanomwong Sumpunyoo</i> (Miss Thanormwong SUMPUNYOO)
	Date August 31, 2020

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