



**Junngurn, Nantapon
(Thailand)**

Silpakorn University, Junnarchitect
nantapon@junnarchitect.com

Nantapon Junngurn is alumni of Silpakorn University Bangkok and the Architectural Association London. Throughout his career he had worked/interned at Dusitnanond Architect & Associates Bangkok, Toyo Ito & Associates Tokyo, and Zaha Hadid Architects London. He taught at Architecture Department Silpakorn University since 2005, and founded JUNNARCHITECT in 2008.

He was awarded first prize in 2001 12th Takiron International Design Competition judged by Kengo Kuma, and received both 2002 Japan Institute of Architects Bunka Cho Fellowship Programme and 2005 Royal Thai Government Scholarship to continue his study at the prestigious AA School's Design Research Lab (DRL).

Alongside teaching and practicing, Nantapon also listed as committee of the Association of Siamese Architects between 2016-2017, chairman of the Architect Expo 2017, and was recently part of the curatorial team of Thailand Pavilion at the Venice Architecture Biennale 2018.

TOPIC 1 : FOLDED HOUSE

TOPIC 2 : RECREATION PAVILION

TOPIC 3 : KALM BANGSAEN HOTEL

JUNNARCHITECT



Private Resident

Stage : Completed
Location : Phahonyothin 24, Bangkok
Design team : Nantapon Junngurn
Area : 200 m²
Project Year : 2010-2013

The Folded House is located in Chatuchak district, one of Bangkok's most densely built residential and business areas. The architect's approach was to employ two interlocking planes as a generative tool for the spatial organization and a continuity of flow between the spaces within the house.

The gentle slope of the base plane gradually emerges from the ground to become the ground floor living room. This plane is then folded again to form the angular wall and roof planes. On to this the second folded plane is inserted in correlation with the first, forming the dining room, outdoor terrace, rehearsal room and service area. This second plane then folds vertically to form the walls and floors of the second floor, containing the bedrooms and study room.

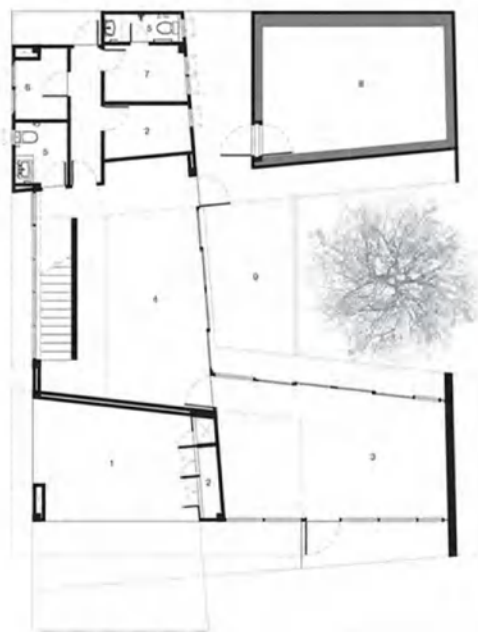
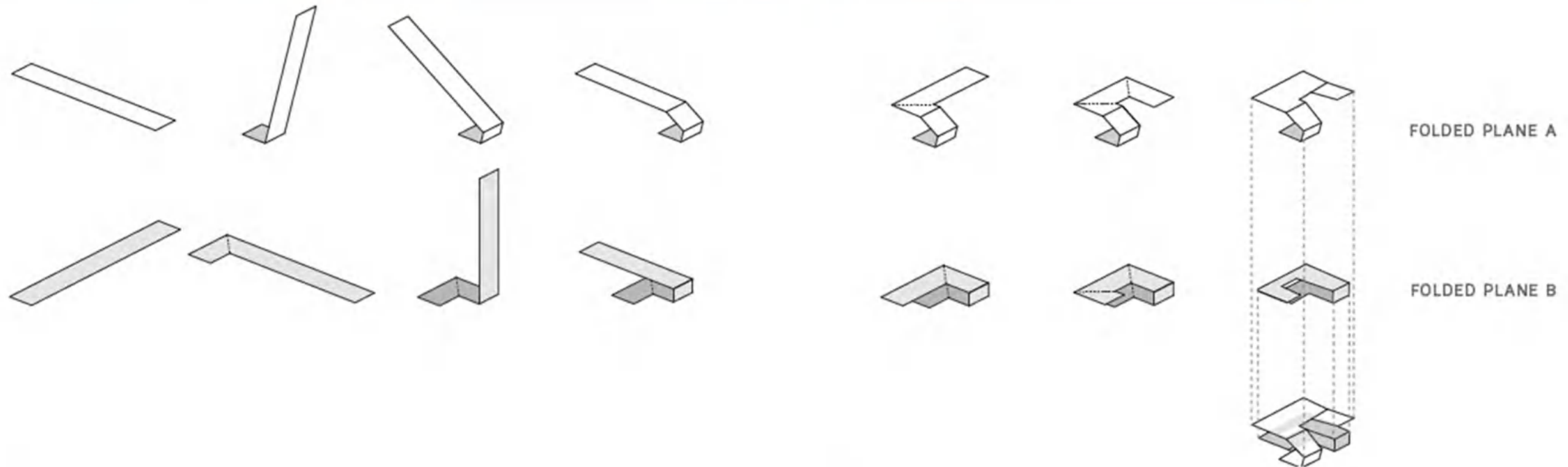
The result of the two folded and interlocking plane is a range of spatial dynamics that differ within each of the volumes. In addition, the visual connections between the inhabited areas and the external environment offer unique perceptions within each space. The U-shaped plan creates an enclosed tranquil pocket where the natural elements such as trees, reflective pool, grass and gravel compose the heart of this house – following the architect's intention to express of the co-existence between man, architecture and nature.



FOLDED HOUSE

JUNNARCHITECT

JUNNARCHITECT



LEGEND

- 1. PARKING
- 2. STORAGE
- 3. LIVING ROOM
- 4. DINING ROOM
- 5. WC
- 6. KITCHEN
- 7. MAID ROOM
- 8. MUSIC ROOM
- 9. POND

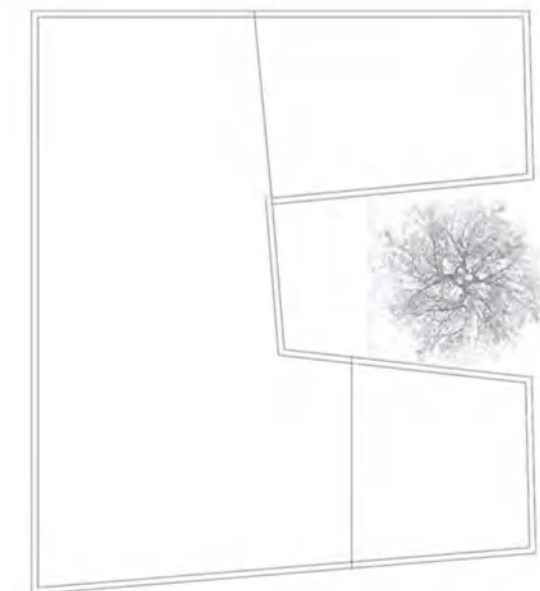
1st FLOOR PLAN 0 5m



LEGEND

- 1. MASTER BEDROOM
- 2. HALL
- 3. BEDROOM-1
- 4. BEDROOM-2
- 5. BATHROOM
- 6. CLOSET
- 7. READING ROOM
- 8. TERRACE

2nd FLOOR PLAN 0 5m



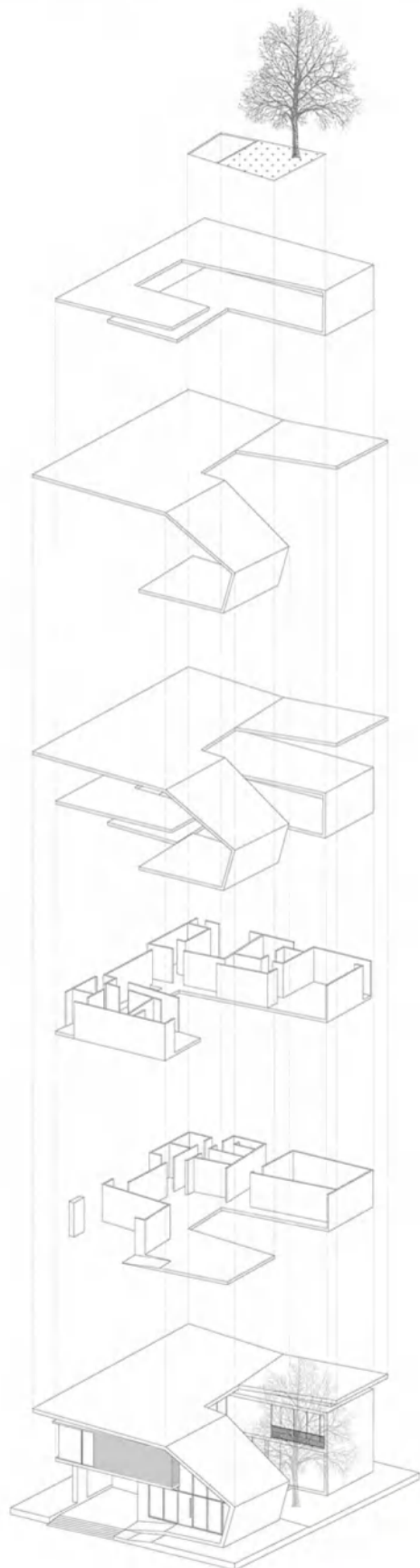
ROOF PLAN 0 5m



FOLDED HOUSE

JUNNARCHITECT

JUNNARCHITECT



NATURE

FOLDING PLANE B

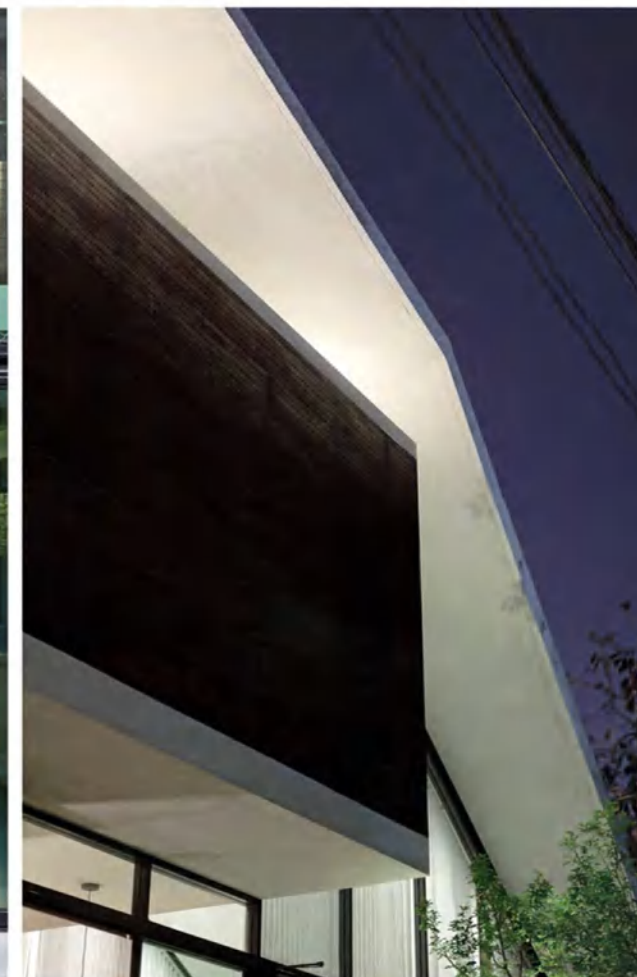
FOLDING PLANE A

FOLDING PLANE A+B

SECOND FLOOR PLAN

FIRST FLOOR PLAN

FOLDING HOUSE

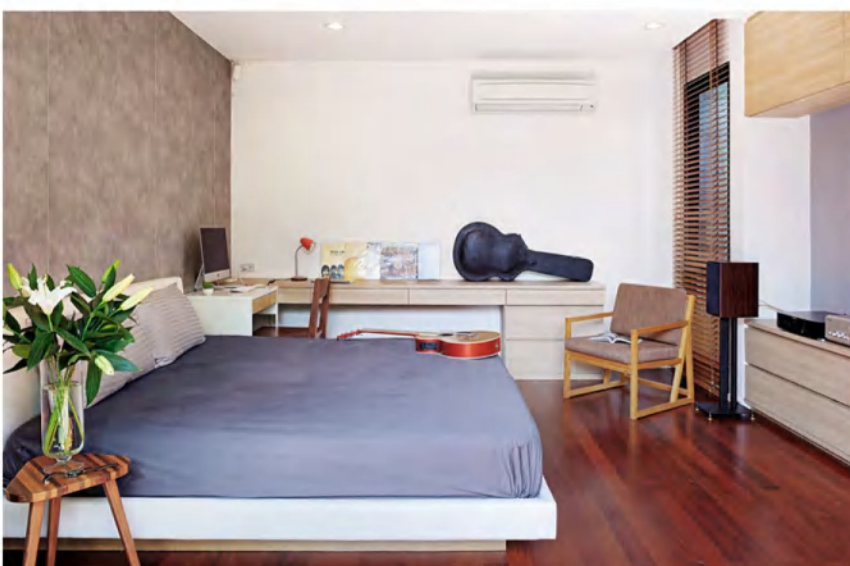




FOLDED HOUSE

JUNNARCHITECT

JUNNARCHITECT



Recreation

Stage : Completed
Location : Samut Prakan
Design team : Nantapon Junngurn
Kunjira Tawee
Area : 288 m²
Project Year : 2010-2014

A house had already existed on site. However, the owner's new requirements called for recreational facilities including a swimming pool, sauna and steam rooms, fitness and a bar, which would not fit with the existing use of the house.

A stand-alone pavilion located within the same plot of land, though separated from the house, was proposed. The 'recreational' pavilion called for tranquil space. The site, on the contrary, bordered a factory with machine, constantly in operation, on one side, and a mangrove forest on another. Another challenge was that the new pavilion should not be competing with the iconic existing house.

Folded plans are employed as a generative tool for the spatial organization, in order to create a continuity of flow between outdoor and indoor. The planes rise gently from the ground, making its own statement while still respecting the neighbouring house. Green roof blends the pavilion with the surrounding lawn; while the sunken swimming pool means one would be swimming, observing the tree tops shielded from the hectic factory beyond the stone walls.

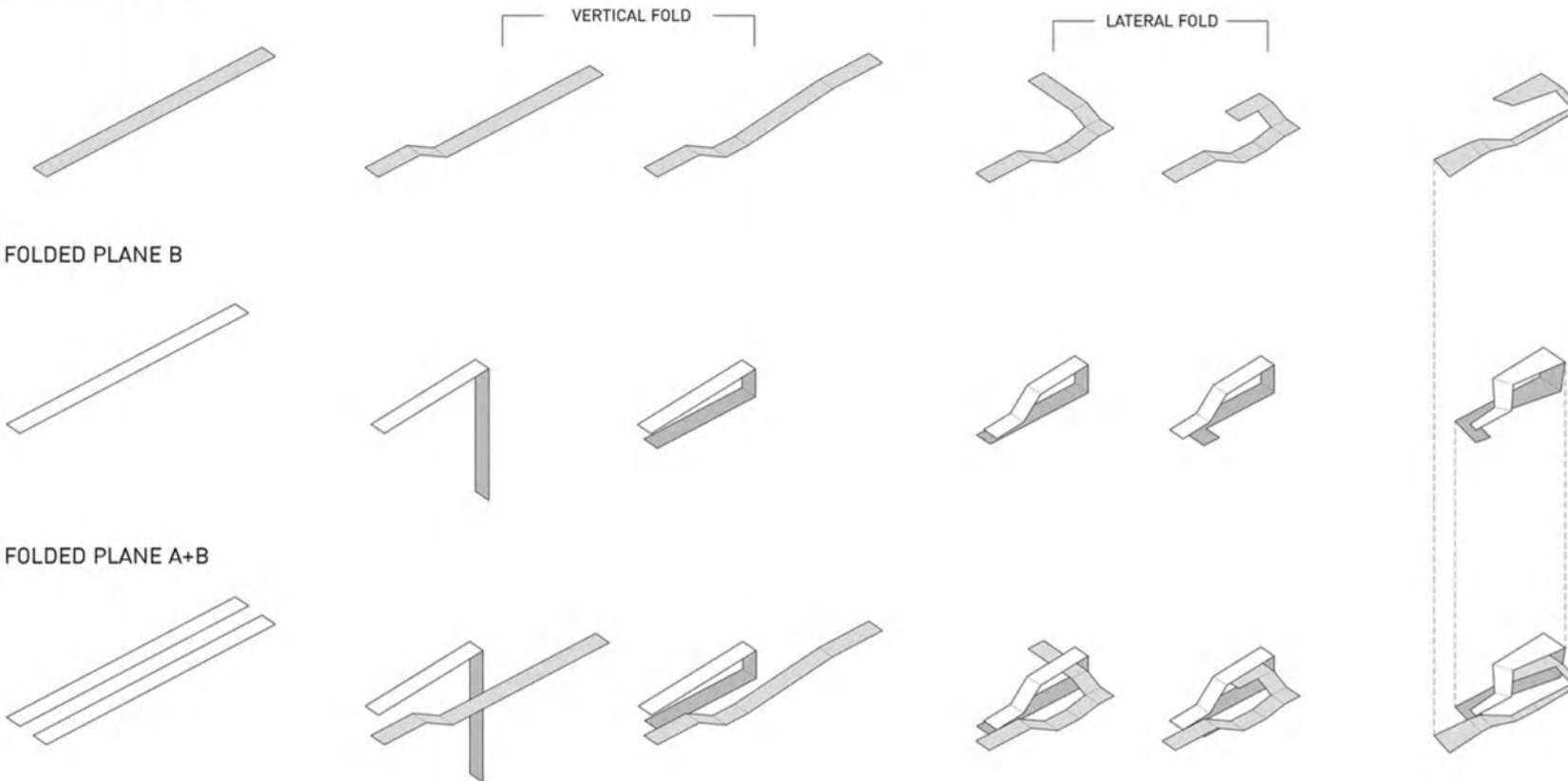


RECREATION PAVILION

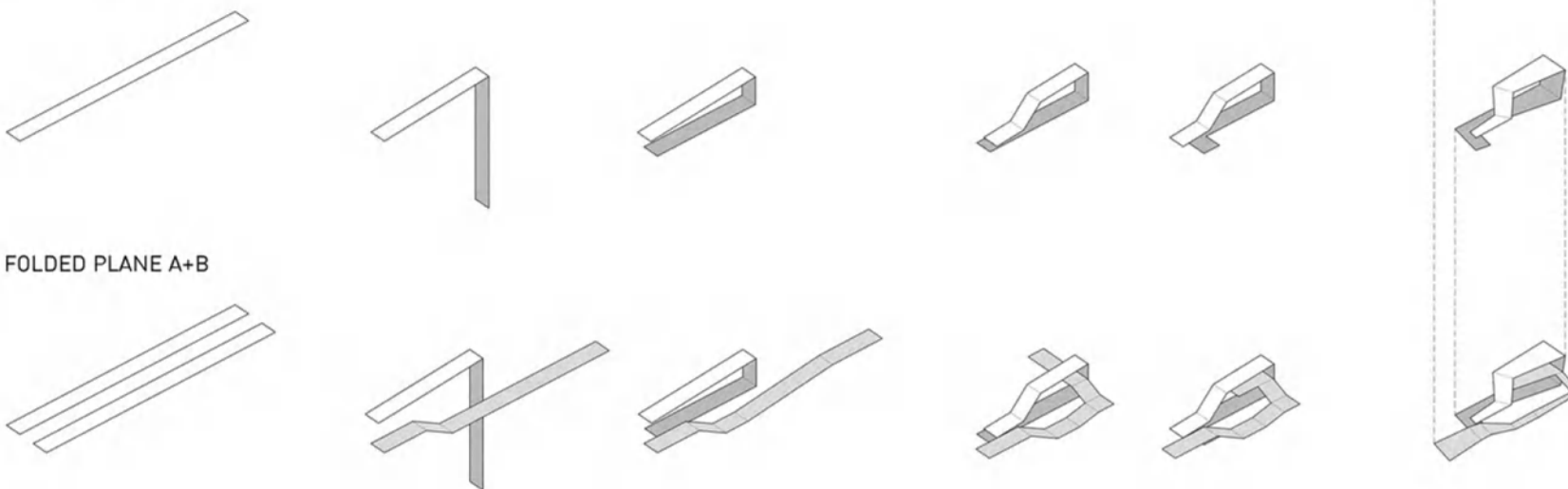
JUNNARCHITECT

JUNNARCHITECT

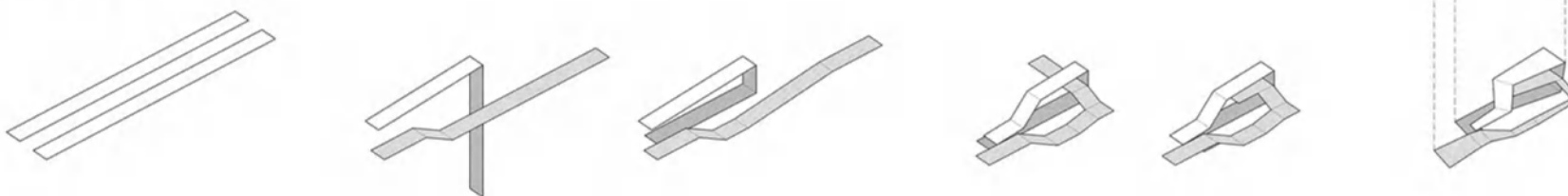
FOLDED PLANE A



FOLDED PLANE B

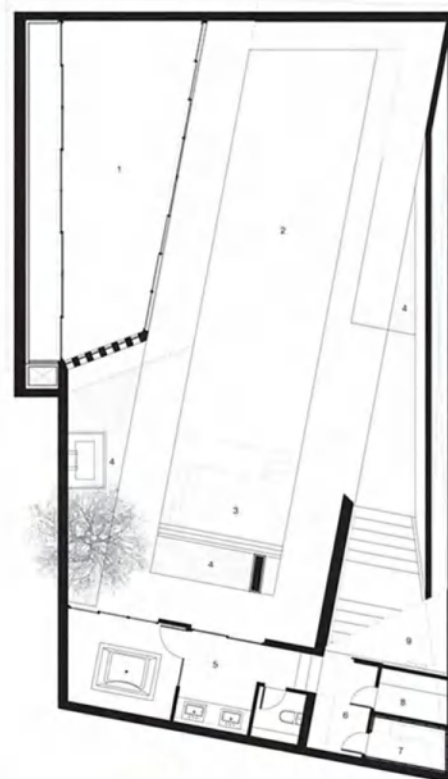


FOLDED PLANE A+B



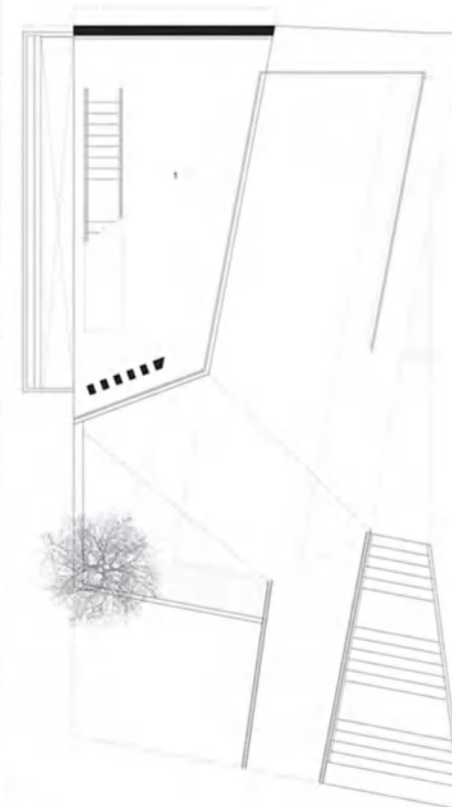
LEGEND
1. MULTIPURPOSE ROOM
2. SWIMMING
3. KID POOL
4. GARDEN
5. BATHROOM
6. DRESSING ROOM
7. SAUNA ROOM
8. STREAMING ROOM
9. MACHINE ROOM

1st FLOOR PLAN 0 5m

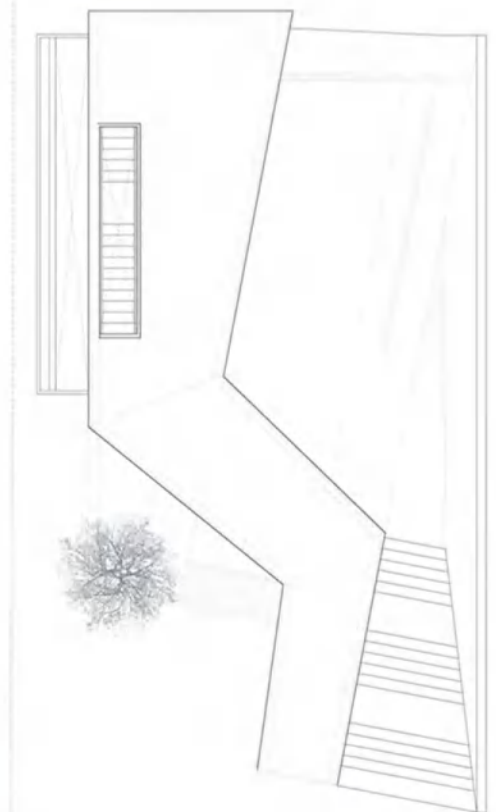


LEGEND
1. TERRACE

2nd FLOOR PLAN 0 5m



1st FLOOR PLAN 0 5m

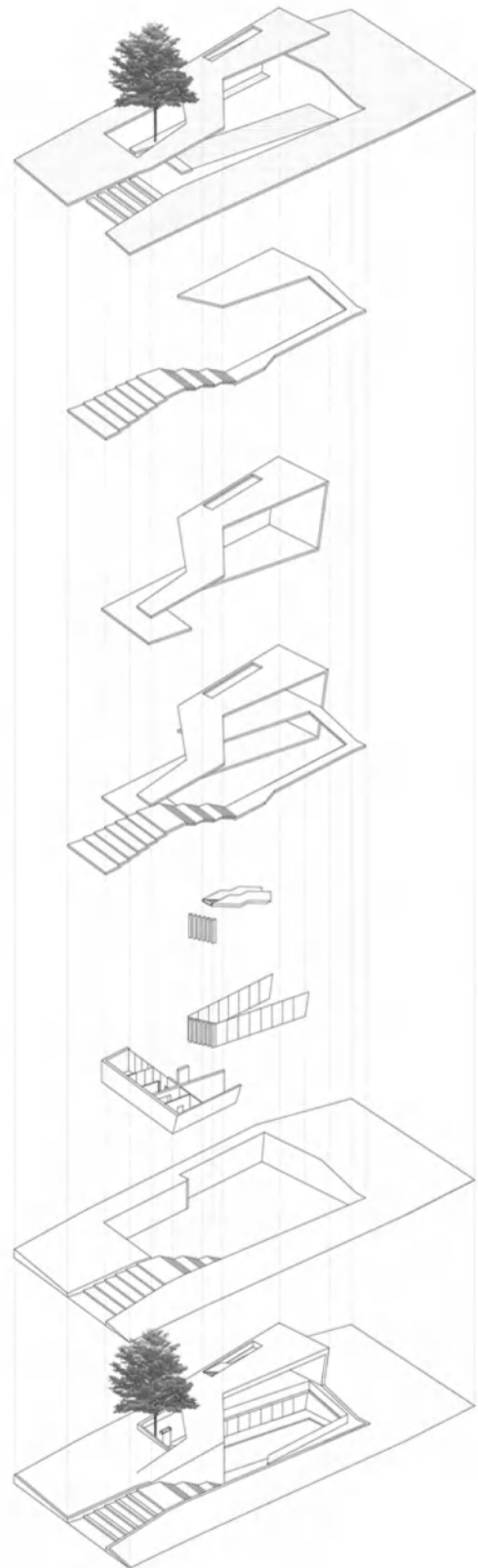




RECREATION PAVILION

JUNNARCHITECT

JUNNARCHITECT



NATURE

FLODED PLANE A

FLODED PLANE B

FLODED PLANE A
+
FLODED PLANE B

VERTICAL ELEMENT

SUNKEN

PAVILION





RECREATION PAVILION

JUNNARCHITECT

JUNNARCHITECT





KALM BANGSAEN HOTEL

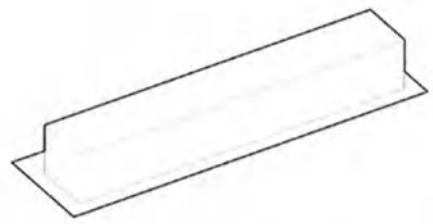
JUNNARCHITECT

JUNNARCHITECT

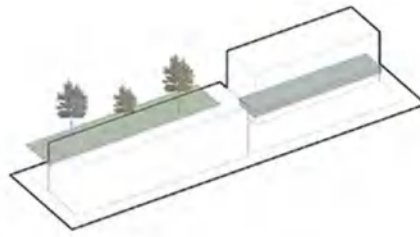
Hotel / Hospitality

Stage : Completed
Location : Bang Saen, Chonburi
Design team : Nantapon Junngurn
Kunjira Tawee
Bhuvana Kittook
Area : 1986.0 m²
Project Year : 2011-2016

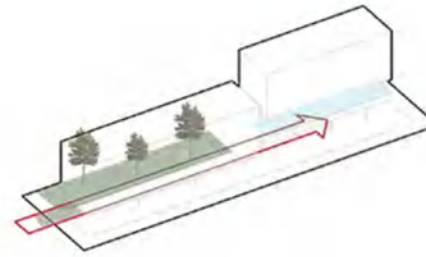
Kalm Bangsaen is a four-storey hotel with 21 rooms. Bordered by roads on two sides, the rectangular plot is separated from the beach, with its narrower-end facing the sea. The challenges of the site along with the architect's intention to present every guest room with sea views, led to the distinctive form of the building. Each floor above is twisted from the one below, creating a play of rhythm between rooms and balconies. The lobby and reception area is raised above the ground, resulting in a naturally-ventilated space away from the hustle and bustle of the sea-side street below; but one which is not totally disconnected from the lively sensorial experience of food vendors unique to Bangsaen beach. The importance of the sea view also applies to the pool which runs along the more secluded end of the building; while the corridors linking the guest rooms form an arch that embraces larger trees on the north-facing side.



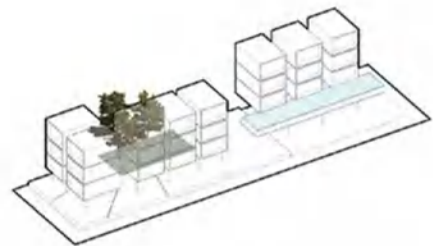
building Feasibility, showing the maximum potential to create the building



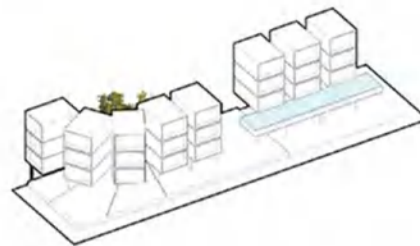
subtractions and shifting to create green spaces and recreation pockets



elevating the dwelling units above ground to create urban lobby and extroversion space



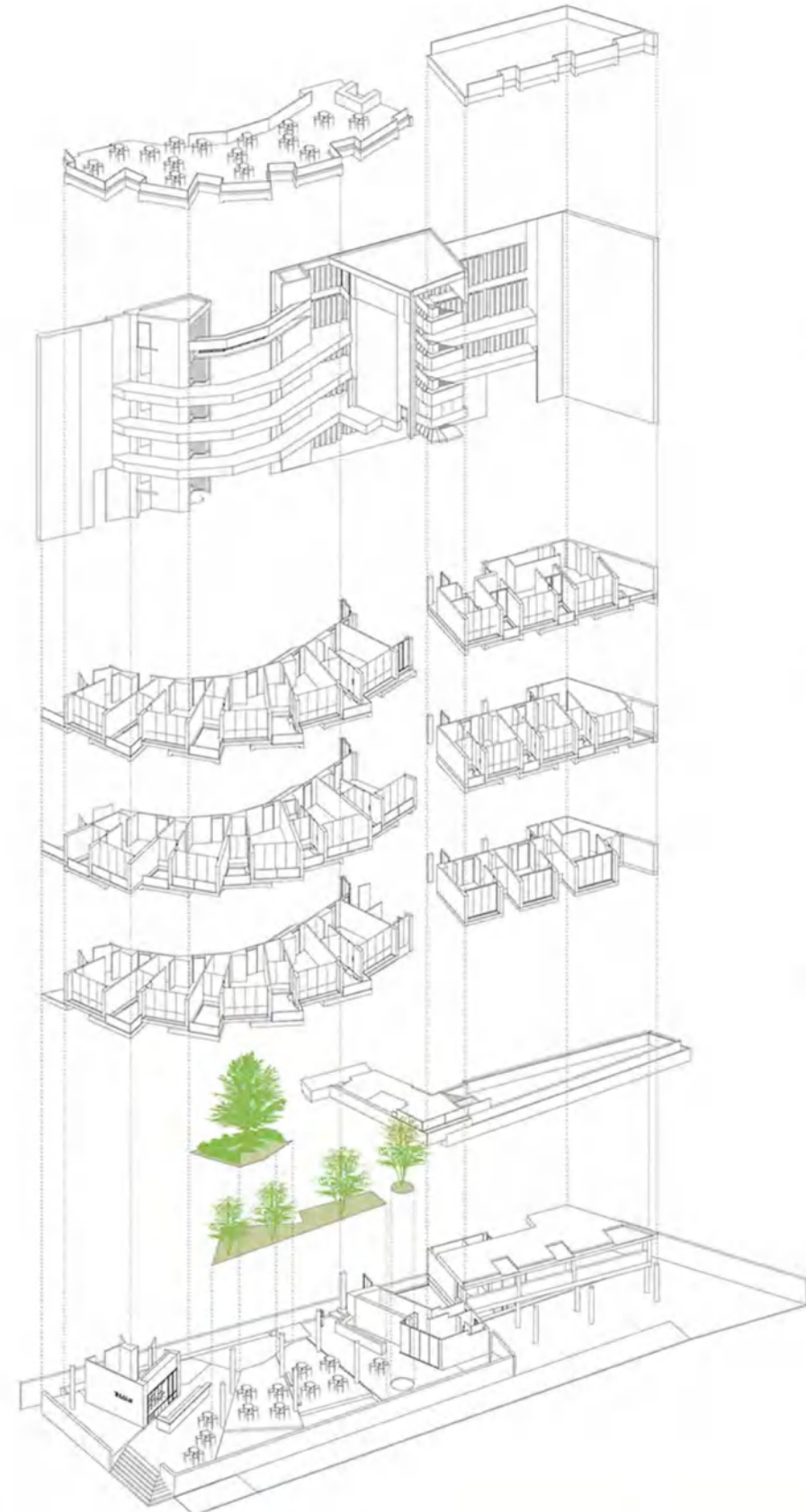
simple unit formations with the conventional system



regenerating the unit formations along the curve trajectory creating the sea view room type



gradually shifting the units to create the new organization and reveal the outdoor terraces over the roof of the units below



Rooftop Bar

Core & Wall Plane

Sea View & Pool View Rooms

Green & Pool

Lobby

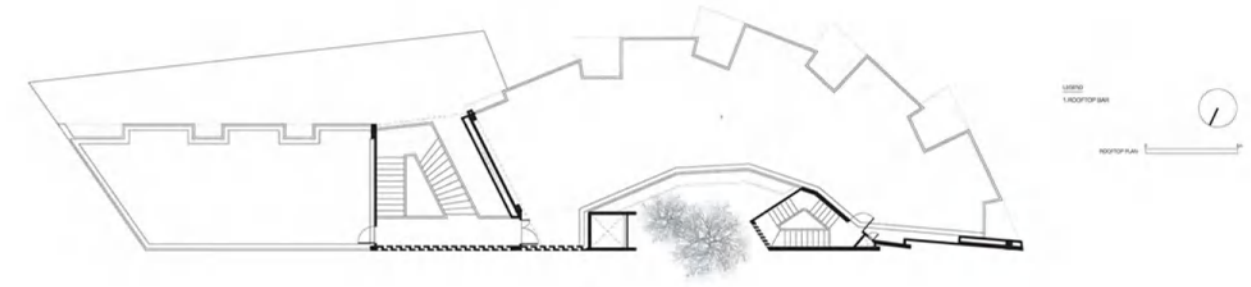
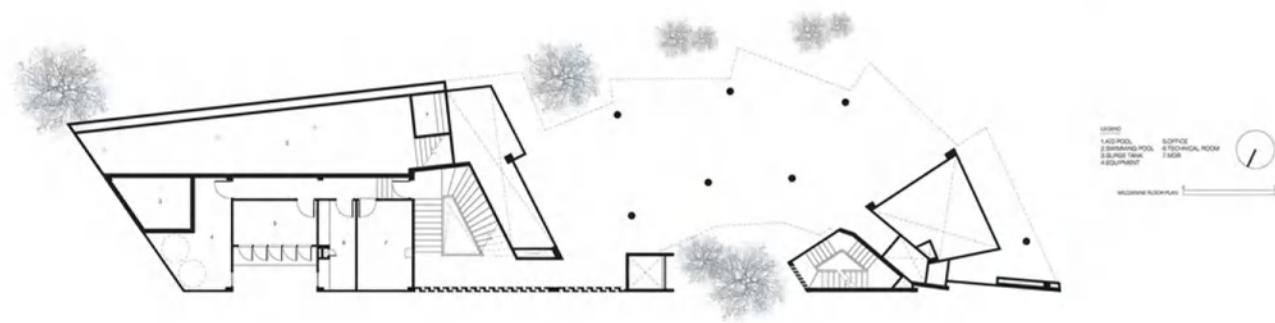
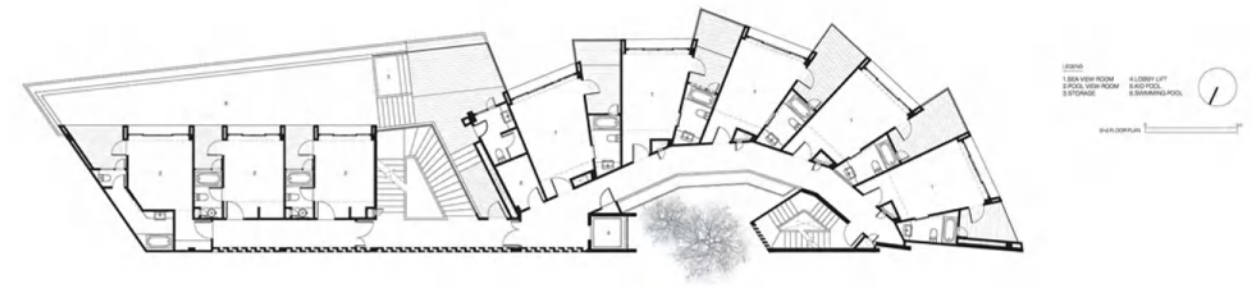
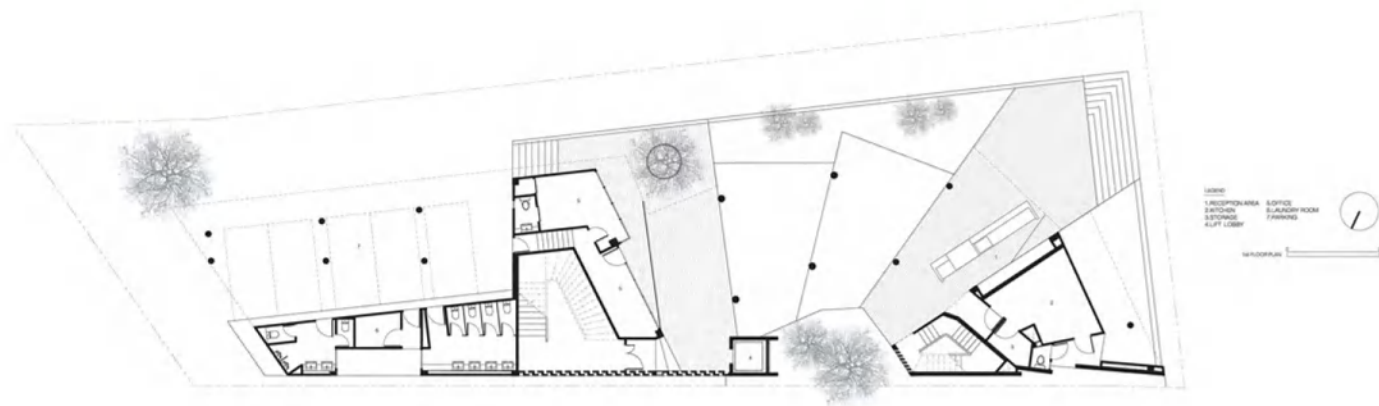




KALM BANGSAEN HOTEL

JUNNARCHITECT

JUNNARCHITECT





KALM BANGSAEN HOTEL

JUNNARCHITECT

JUNNARCHITECT

