



Country / City BANGKOK, THAILAND

University / School DEPARTMENT OF LANDSCAPE ARCHITECTURE, FACULTY OF ARCHITECTURE, CHULALONGKORN UNIVERSITY

Academic year 2019

Title of the project MYSTERY OF LANNASCAPE - AMANDARA RESORT, CHIANG MAI, THAILAND

Authors PRAI WASI



## TECHNICAL DOSSIER

Title of the project	MYSTERY OF LANNASCAPE - AMANDARA RESORT, CHIANG MAI, THAILAND
Authors	PRAI WASI
Title of the course	BACHELOR OF LANDSCAPE ARCHITECTURE
Academic year	2019
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Department/Section/Program of belonging	DEPARTMENT OF LANDSCAPE ARCHITECTURE, FACULTY OF ARCHITECTURE
University/School	CHULALONGKORN UNIVERSITY



### Written statement, short description of the project in English, no more than 250 words

Chiang Mai is the center of tourist attraction of northern region of Thailand. It has many beautiful places along with the uniqueness of the local culture and local traditions which reflect the charm of this region. Chiang Dao, one of Chiang Mai best natural and cultural attraction, is surrounded by upstream forest on Doi Luang Chiang Dao mountain which is a sacred mountain in Lanna belief. Chiang Dao has spectacular characteristics and sense of place which are abundant forest, endemic species animal habitat, several sacred spaces, and Lanna cultural landscape (northern Thailand culture).

This study project, AMANDARA, is a luxury 5-star resort under "AMAN" which is an outstanding 5-star resort brand. There are 3 philosophies of Aman which are peace, uniqueness, and family. The design of Aman generally uses geometric forms in natural area causing simplicity but still providing convenience to all Aman users. All buildings in the project are inspired by Lanna vernacular architecture which suit to Thai climate instead of modern architecture like other 5-star resorts. Also, the project aimed to support products from surrounded cultural communities as they can have income to be more resilient to the climate change.

The concept of this project is "Mystery of Lannascape" aimed users to perceive the marvellous mountain, nature and sky which are perceptible but unreachable. Users can experience the "Mystery of Lannascape" in the different characteristics of Chiang dao landscape including mountain, forest, field, and urban that lead onto the conceptual zoning of this project.

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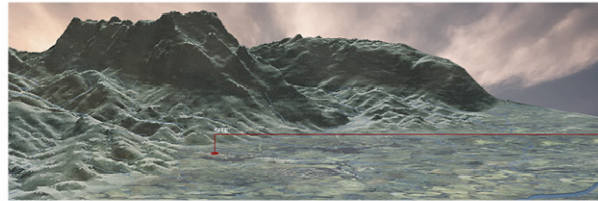
# CLIMATE CHANGE AGAIN

11th International Biennial Landscape Barcelona

Barcelona September 2020  
SCHOOL PRIZE



# CHIANG DAO CULTURAL LANDSCAPE



DOI LUANG CHIANG DAO - SACRED MOUNTAIN

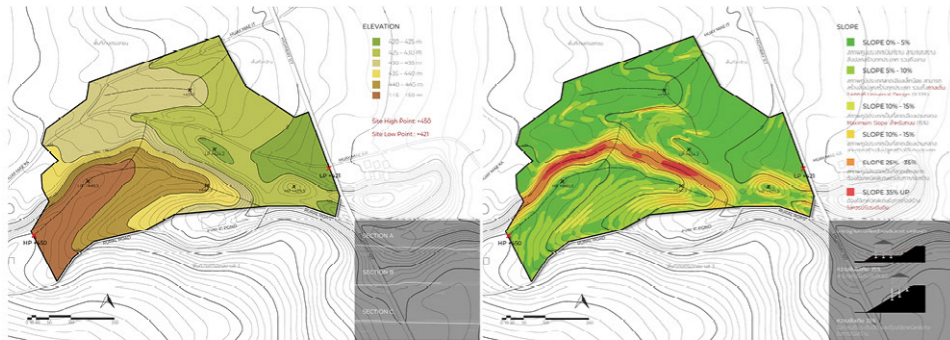


LANNA VILLAGE COMPONENT

LANNA VERNACULAR ARCHITECTURE

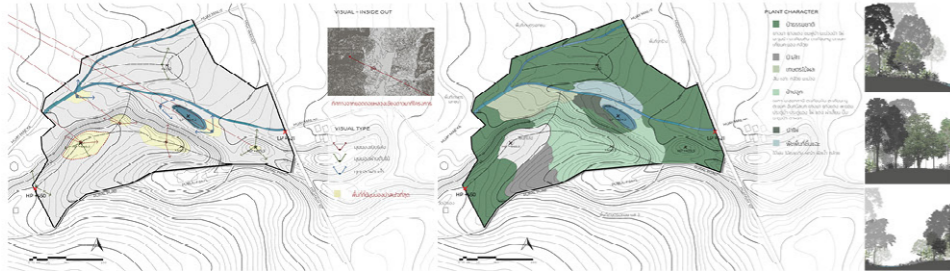
Chiang Dao is surrounded by upstream forest on *Doi Luang Chiang Dao* mountain which is a *sacred mountain* in Lanna belief. Chiang Dao has spectacular characteristics and sense of place which are abundant forest, endemic species animal habitat, several sacred spaces, and Lanna cultural landscape (northern Thailand culture).

## SITE ANALYSIS



ELEVATION

SLOPE



VISUAL

PLANT CHARACTER



DOI LUANG CHIANG DAO VIEW

PHI PAN NAM RANGE VIEW

SUNRISE VIEW

SUNSET VIEW

## MASTER PLAN



MOUNTAINSCAPE

SACRED SPACE

FORESTSCAPE

LANNA URBANSCAPE

The concept of this project is "*Mystery of Lannascape*" aimed users to perceive the marvellous mountain, nature and sky which are perceptible but unreachable. Users can experience the "*Mystery of Lannascape*" in the different characteristics of Chiang dao landscape including mountain, forest, field, and urban that lead onto the conceptual zoning of this project which are *Mountainscape, Forestscape, Fieldscape, Lanna Urbanscape and the Sacred Space* which is an axis leading to Doi Luang Chiang Dao Peak and connect every zone together.





## APPROACH



Front gate is made up of brick wall with lighting niche at the bottom of the wall inspired by Lanna traditional wall in Chiang Mai city.



The first view at the entrance is the Sacred Hill which is resort's spirit place in traditional Lanna belief.



Resort's driveway made up of rough material and is surrounded by tree tunnel to create sense of mystery.

## MOUNTAINSCAPE



### LEGEND

- 1 SUNRISE FACILITY
- 2 SUNSET FACILITY
- 3 MAIN POOL
- 4 HILLTOP LAWN
- 5 RIDGE LAWN
- 6 TWO-BEDROOM POOL PAVILION
- 7 CANOPY POOL PAVILION
- 8 CANOPY PAVILION

**MOUNTAINSCAPE** has the best view in this resort. There are 2 main facilities including Sunrise facility and Sunset facility and 3 accommodation types including Two-bedroom pool pavilion, Canopy pool pavilion and Canopy pavilion. All facilities and pavilions are located around ridge area while keeping open space on the ridge area to provide visual connectivity.

## LANNA URBANSCAPE



### LEGEND

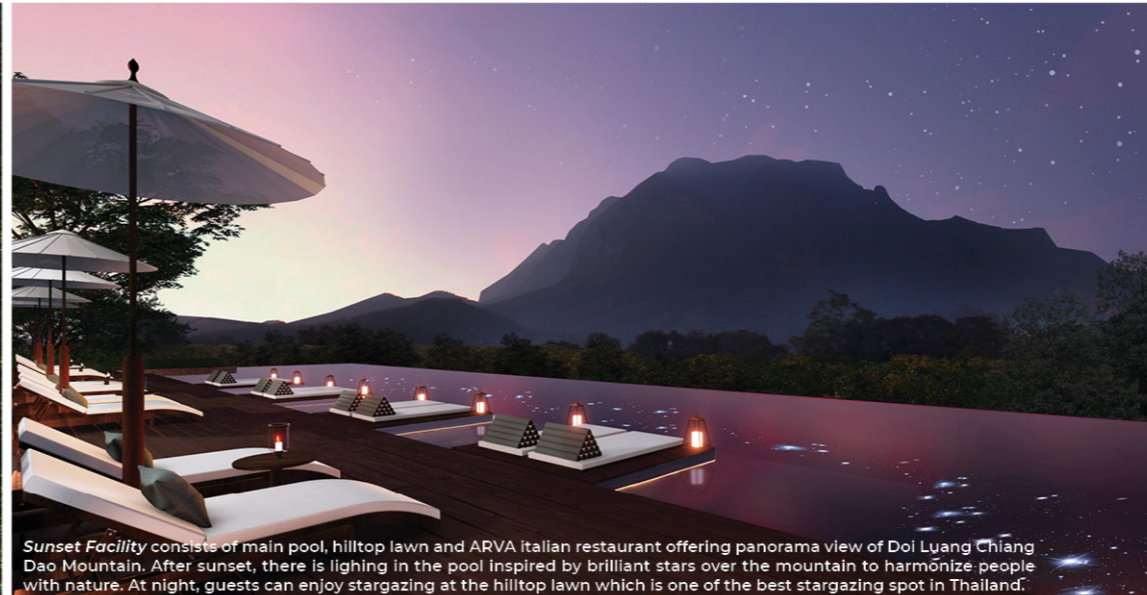
- 1 VILLA ENTRANCE
- 2 ENTRANCE COURT
- 3 GARAGE
- 4 BUTLER ROOM
- 5 PRIVATE DECK - POOL
- 6 PRIVATE LAWN

**LANNA URBANSCAPE** comprises of 4 Residence Villas which are 2-4 bedrooms villas. All villas have their own natural stream access, private lawn for recreation and private venue. Planting concept in Lanna Urbanscape is luxury ornamental garden using fragrant flowering plant.

## MOUNTAINSCAPE - FACILITIES



**Sunrise Facility** consists of Arrival Pavilion and THAI All-day Dining Restaurant. The main building is simplified from Chiang Dao Temple, the most famous temple in Chiang Dao. There are also big Yang trees (*Dipterocarpus alatus*) forming the character of ancient Lanna temple to create sacredness to the space.



**Sunset Facility** consists of main pool, hilltop lawn and ARVA Italian restaurant offering panorama view of Doi Luang Chiang Dao Mountain. After sunset, there is lighting in the pool inspired by brilliant stars over the mountain to harmonize people with nature. At night, guests can enjoy stargazing at the hilltop lawn which is one of the best stargazing spot in Thailand.

## MOUNTAINSCAPE - ACCOMMODATIONS



All villas are simplified from Lanna vernacular architecture, which suit to Thai climate and offer the local living culture to foreigner guests.



Half of all villas have a specific view of Doi Luang Chiang Dao mountain from their own terrace while the others have forest view instead.



ARRIVAL PAVILION



THAI RESTAURANT TERRACE



MAIN POOL



HILLTOP LAWN (STARGAZING SPOT)







## FORESTSCAPE



KEY PLAN

- LEGEND
- 1 FOREST POOL PAVILION
  - 2 FOREST PAVILION

*FORESTSCAPE* is distinguished by its characteristic which is Chiang dao dry tropical evergreen forest and no existing trees cutting. There are 2 types of accommodation in this zone including Forest pool pavilion and Forest pavilion. All pavilions are located between 2 natural streams.



All villas in Forestscape is located beside the stream with their own stream access to maximize natural atmosphere in the peaceful stay in each villa.



There are huge hot spring and pavilion alongside with natural stream.

## FIELDSCAPE

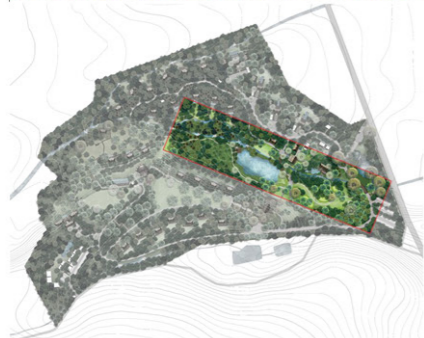


KEY PLAN

- LEGEND
- 1 ART AND CRAFT FIELD PAVILION
  - 2 FIELD PAVILION
  - 3 LANNA HERB FIELD
  - 4 BOARDWALK

*FIELDSCAPE* comprises of minor activity space including Art and Craft and Field Pavilion which can set as private special dining pavilion. There is also a boardwalk laying over grass field and herb field which is the characteristic of Lanna boardwalk.

## SACRED SPACE



KEY PLAN

- LEGEND
- 1 SACRED HILL - YOGA LAWN
  - 2 MYSTERIOUS TRAIL
  - 3 WATERFRONT KUANG
  - 4 WATERFRONT LAWN
  - 5 BAMBOO FOREST
  - 6 YOGA PAVILION
  - 7 MEDITATION PAVILION
  - 8 AMAN SPA
  - 9 HOT SPRING POOL
  - 10 GYM AND PILATES STUDIO

*SACRED SPACE* is the sacred axis of the project binding sacredness from Doi Luang Chiang Dao peak to Sacred Hill which is a resort's sacred place. Moreover, Sacred Space is an enormous open space under natural atmosphere creating sense of relaxing and peacefulness to all users. It consists of Sacred Hill, Mysterious Trail, Waterfront Kuang, Waterfront Lawn, Yoga Pavilion and Aman Spa. Planting concept in this zone is sacred trees in Lanna belief and fragrant plants.



*Mysterious Trail* in the Sacred Space is characterized big trees with orange cloth which is Lanna forest ordination symbol distinguishing from green leaves shrub. Along the Mysterious Trail, guests can notice the Spirit Tree as the focal point while there is Doi Luang Chiang Dao rising above horizon at their back.



*Aman Spa* offers streamside hot spring pool for guests to relax in the water with the sound of nature.

