# LANDSCAPE COLLABORATION

Landscape Collaboration is an integrated landscape design company. We shape our design and its environment through the collaborative design process centered around people and nature. Our works manifest creative solutions which are the integration of cultural and environmental concern through professional practice.

## Condominium





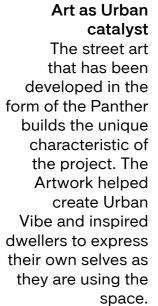




#### Play+Landscape

Sports became the main theme of design. The sweeping, Zigzag and dynamic line are the main design languages. Those dynamic lines cut through the landscape and open up the space for urban sports programs such as; the overlapping Jogging track offers Trail run activity, Multi-purpose court placed within communal multipurpose lawn, the amphitheatre also creates interaction of dwellers within the community. 2 pools, one is an energetic olympic size pool for active activity, another is a relaxed and playful pool. The landforms, which are planted with the Eco-forest concept, form the dynamic and flow of space, create interactions of urban sports programs with natural green space throughout the project.

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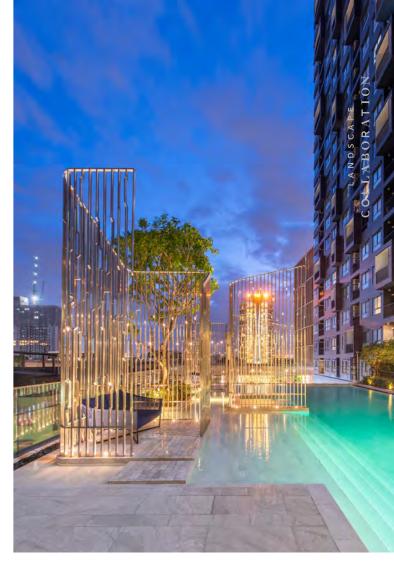




#### **Urban Eco-forest**

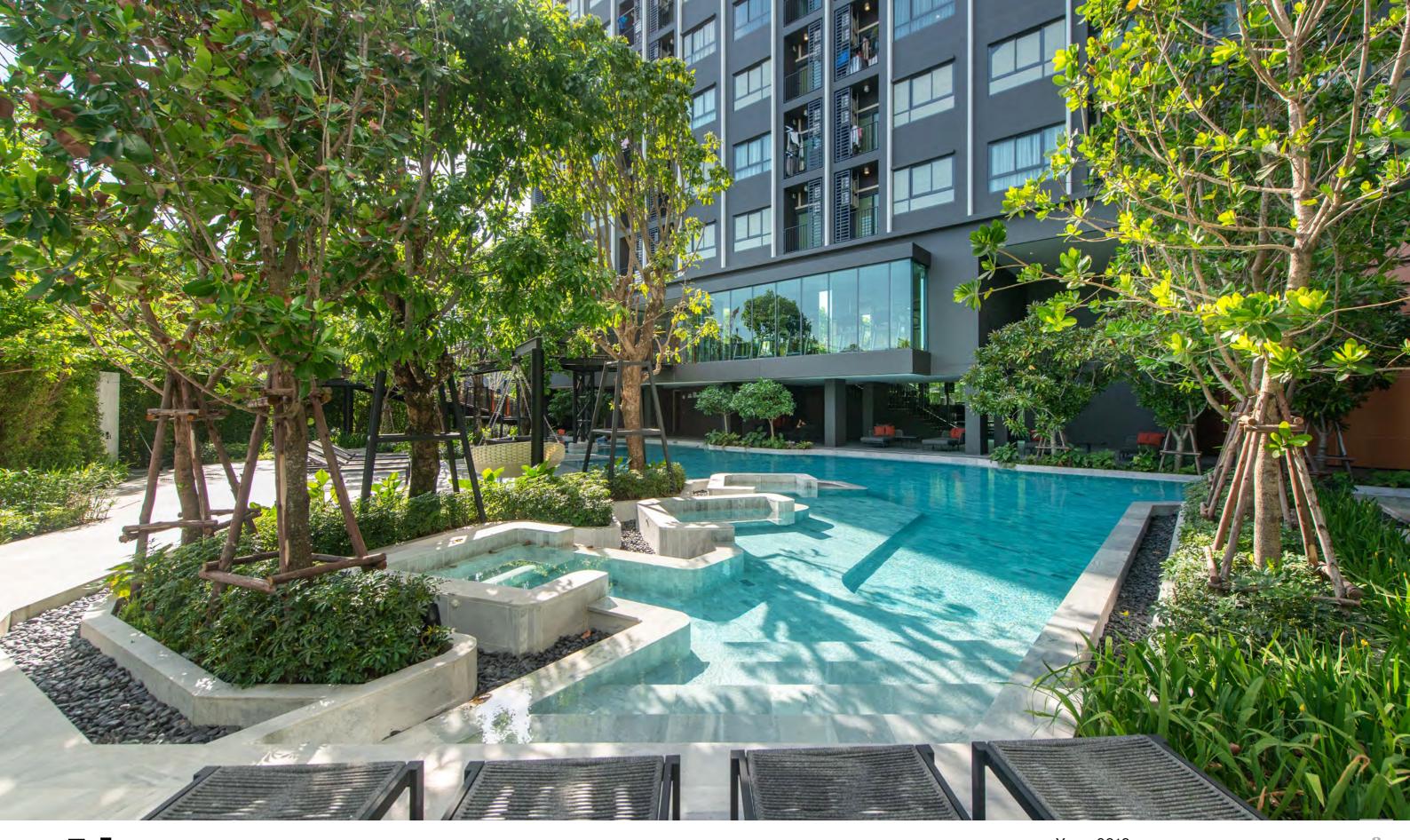
Eco-forest is the sustainable concept in which the multilevel trees and shrubs were planted from seeding. All sampling plants were planted with a mixture of species 4 plants per square meter to have the plants compete with each other to thrive quickly and form multilevel canopy forest replicating the natural tropical forest. All the Eco-forest berms were placed carefully to generate Human comfort micro climate in the park.









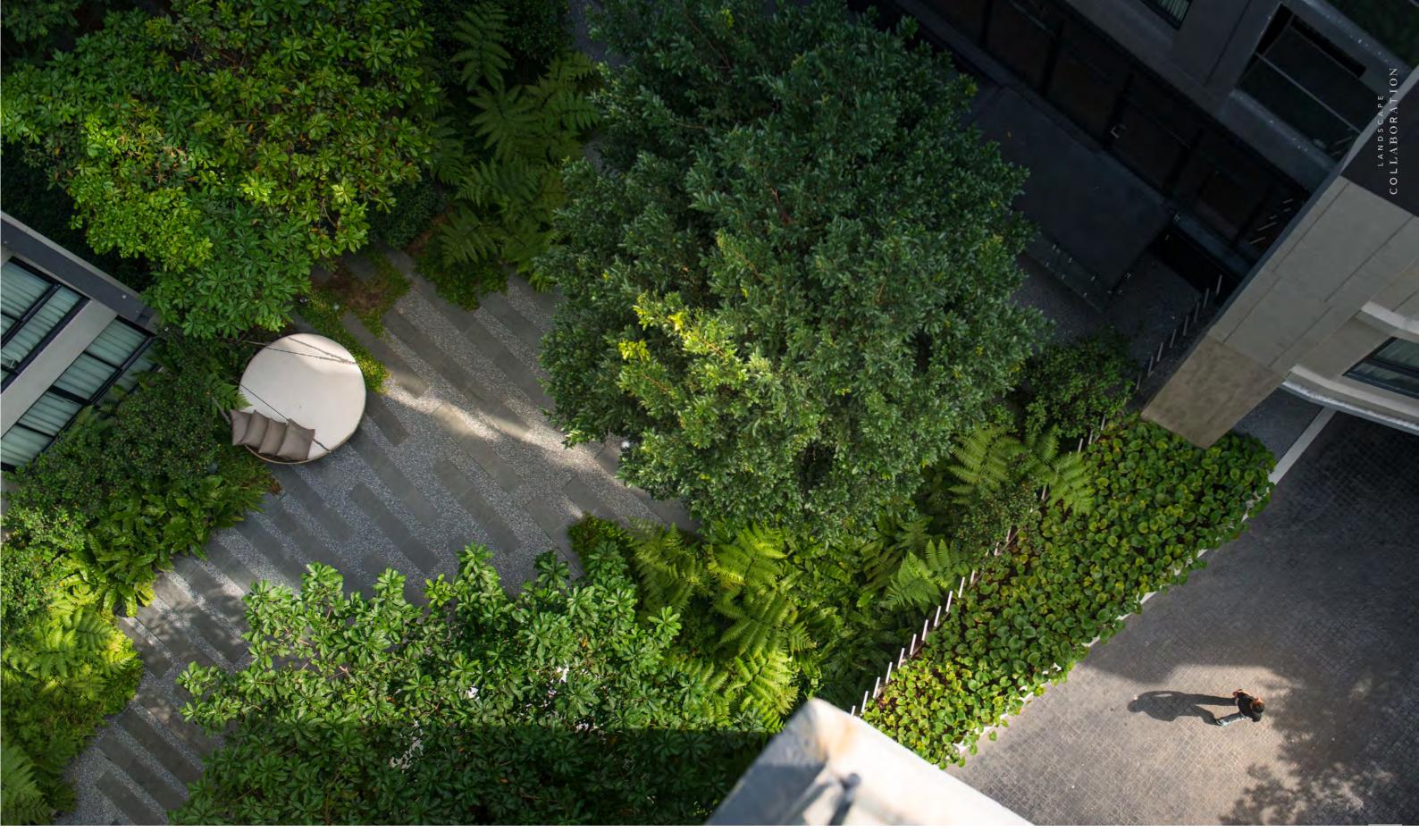


### Ideo New Rama 9

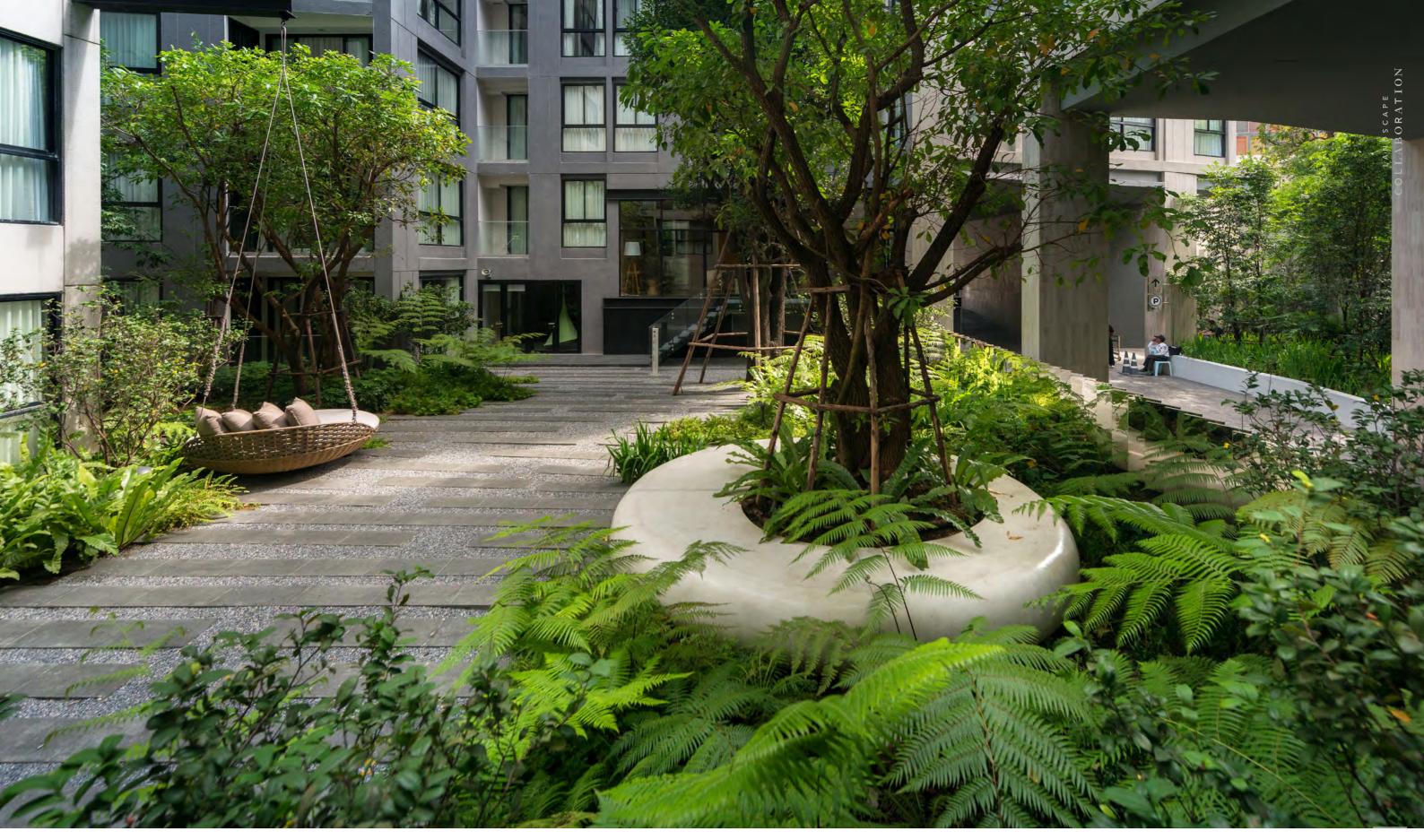
Year: 2019
The swimming pool area is designed to maximizes the functionality and yet creates a cozy environment.





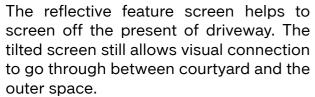


The courtyard is full of different tree and shrubs species. The variety of shapes, textures, and color of their foliates becomes a natural feature which helps soften the atmosphere in the courtyard.



The different seating was carefully located in areas where people could enjoy the view within the court. They were integrated into the lush softscape areas. The seatings became landscape features that could be both features and supporting background within the courtyard.

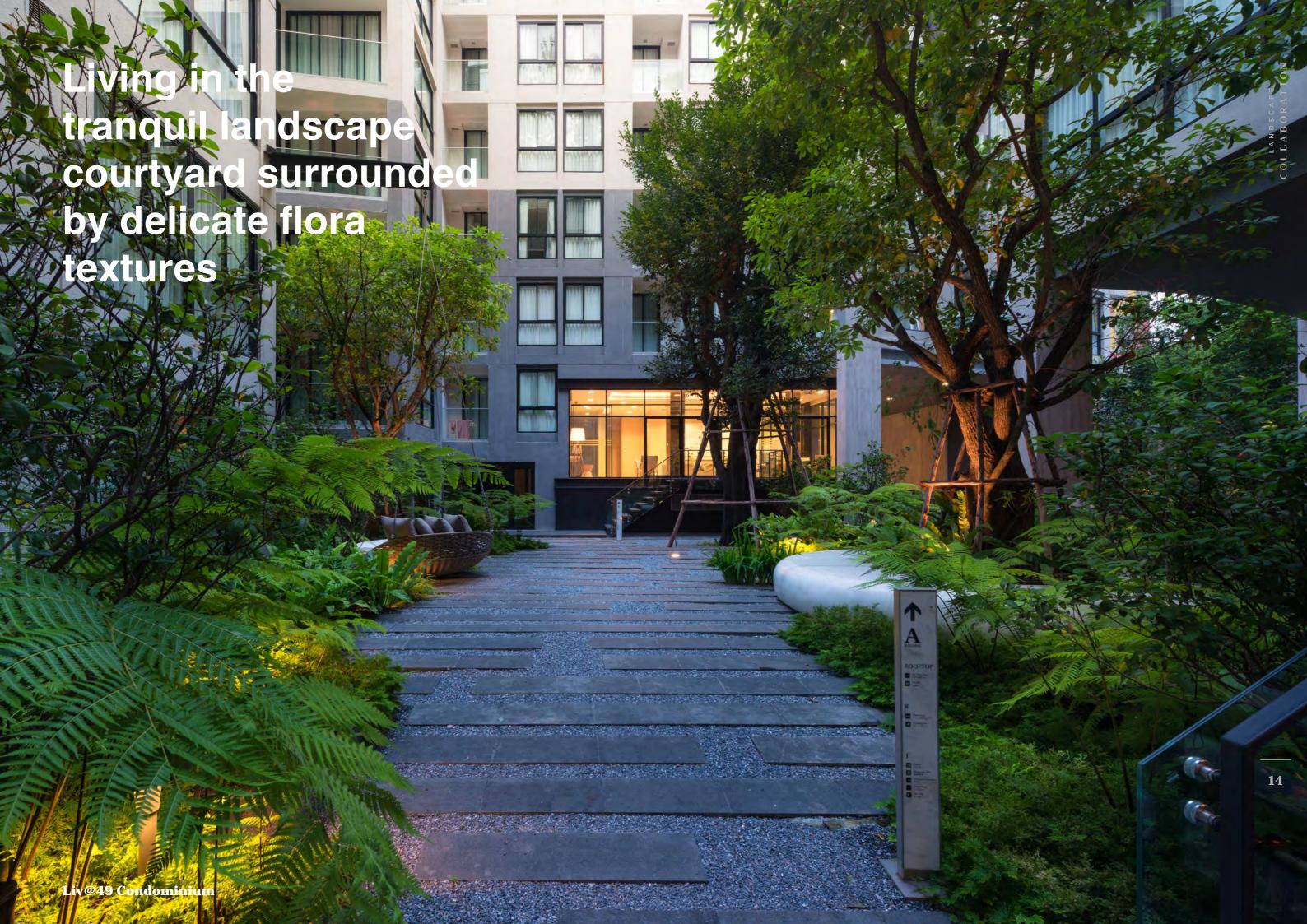


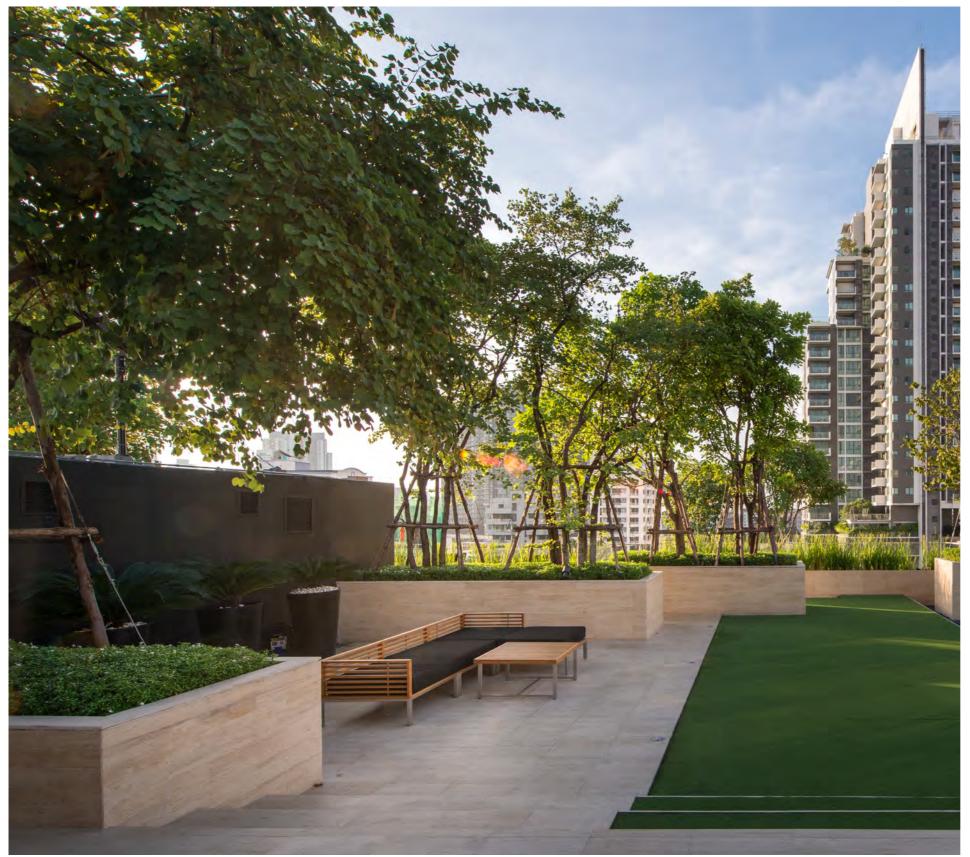


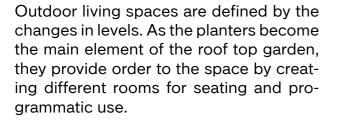


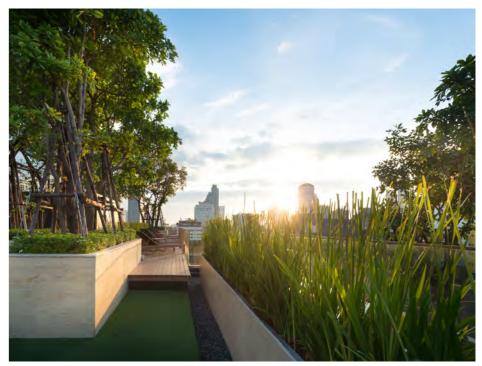


The mirror finished of the screen helps to creates optical illusion that make the space within the courtyard feels larger. It creates a reflection of landscape that make the space look and feel more green.





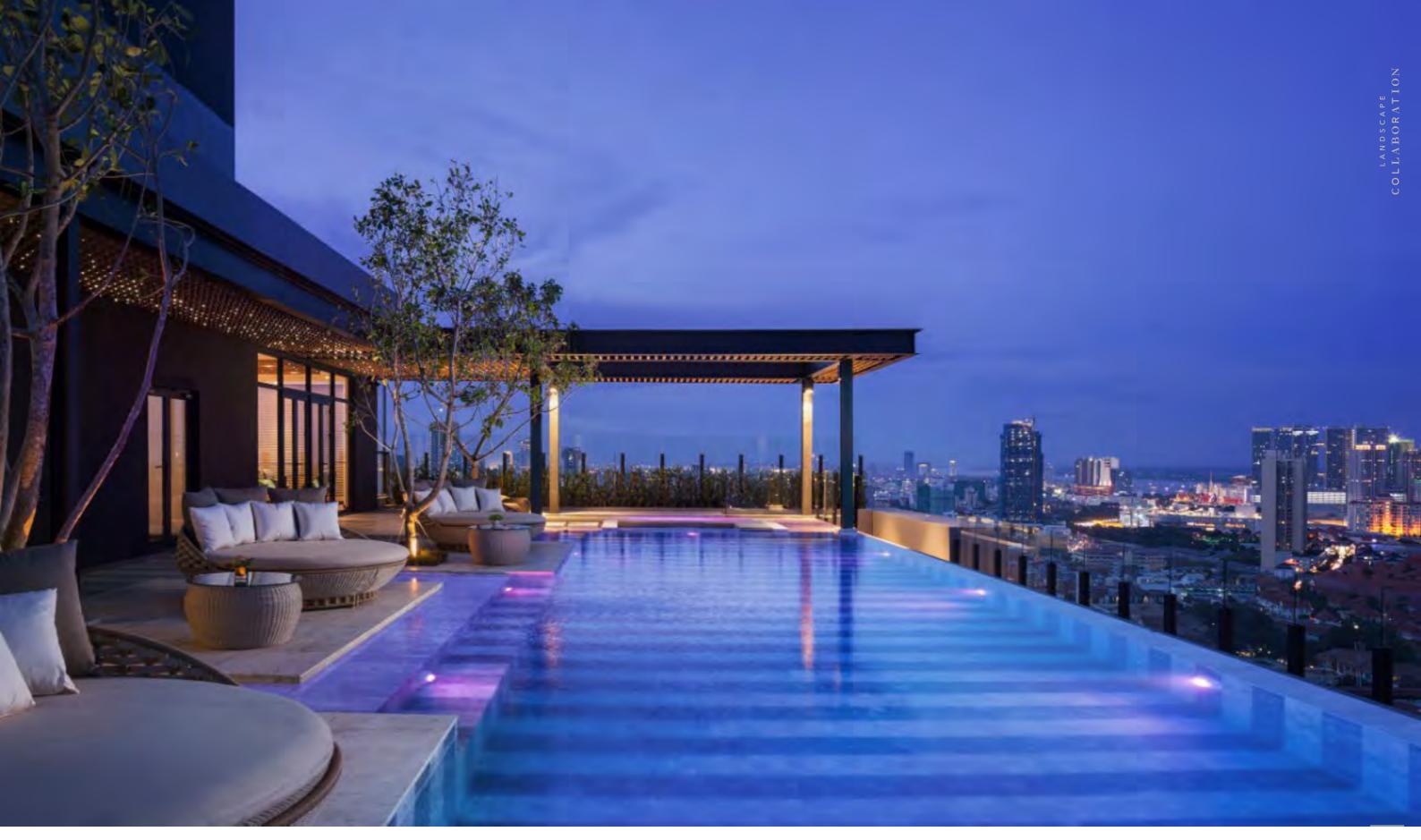




A view of the Bangkok Skyline looking through the uniform various textures of vegetation growing within the planters.

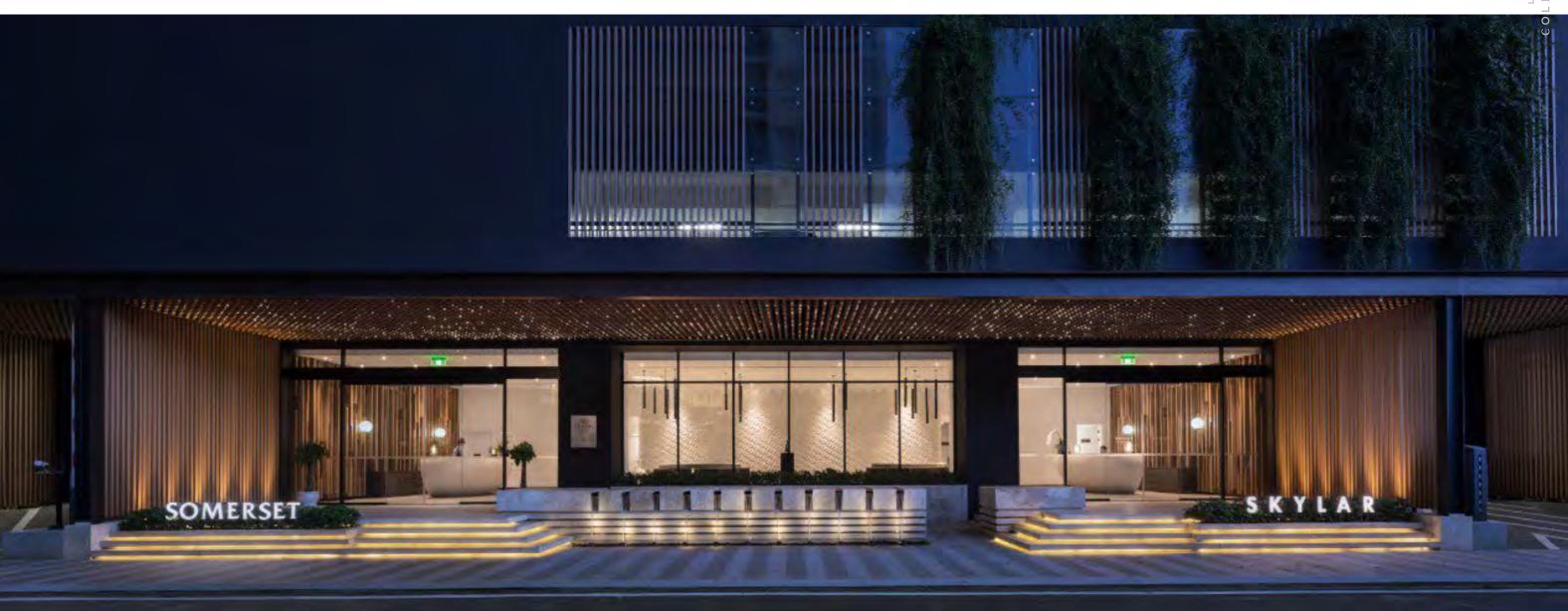


A simple arrangement of elements terracing down in multiple levels of the rooftop landscape.



#### Somerset Phnom Penh

A mixed-use residential and hospitality project in the center of Cambodia. The landscape of Skylar project fuses the elements of the "sky" into rhythmic architecture motifs that reveals the experiential terrains for the tenants.



The facade of the Skylar podium is designed to integrate three elements: wooden louvres as warm rhythmic architectural element, green wall panels to soften the facade, and mirrors to reflects the "sky".

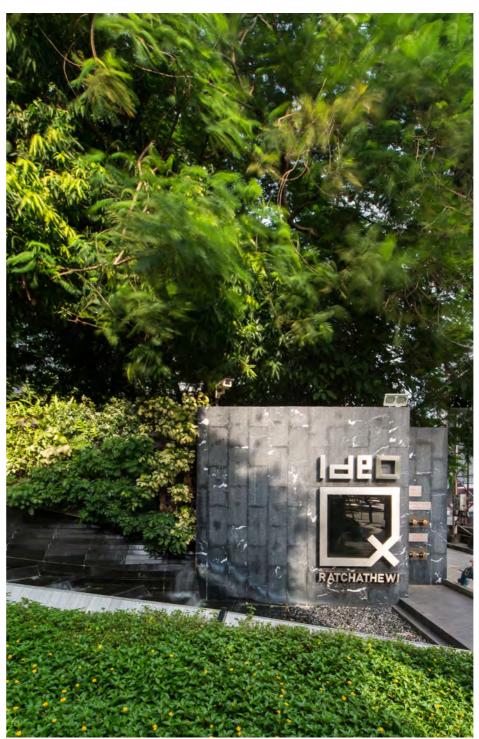
Vertical wood elements are used as a partition to create buffering space for the lobby and parking entrances. The design also plays along with the previous interior design language.





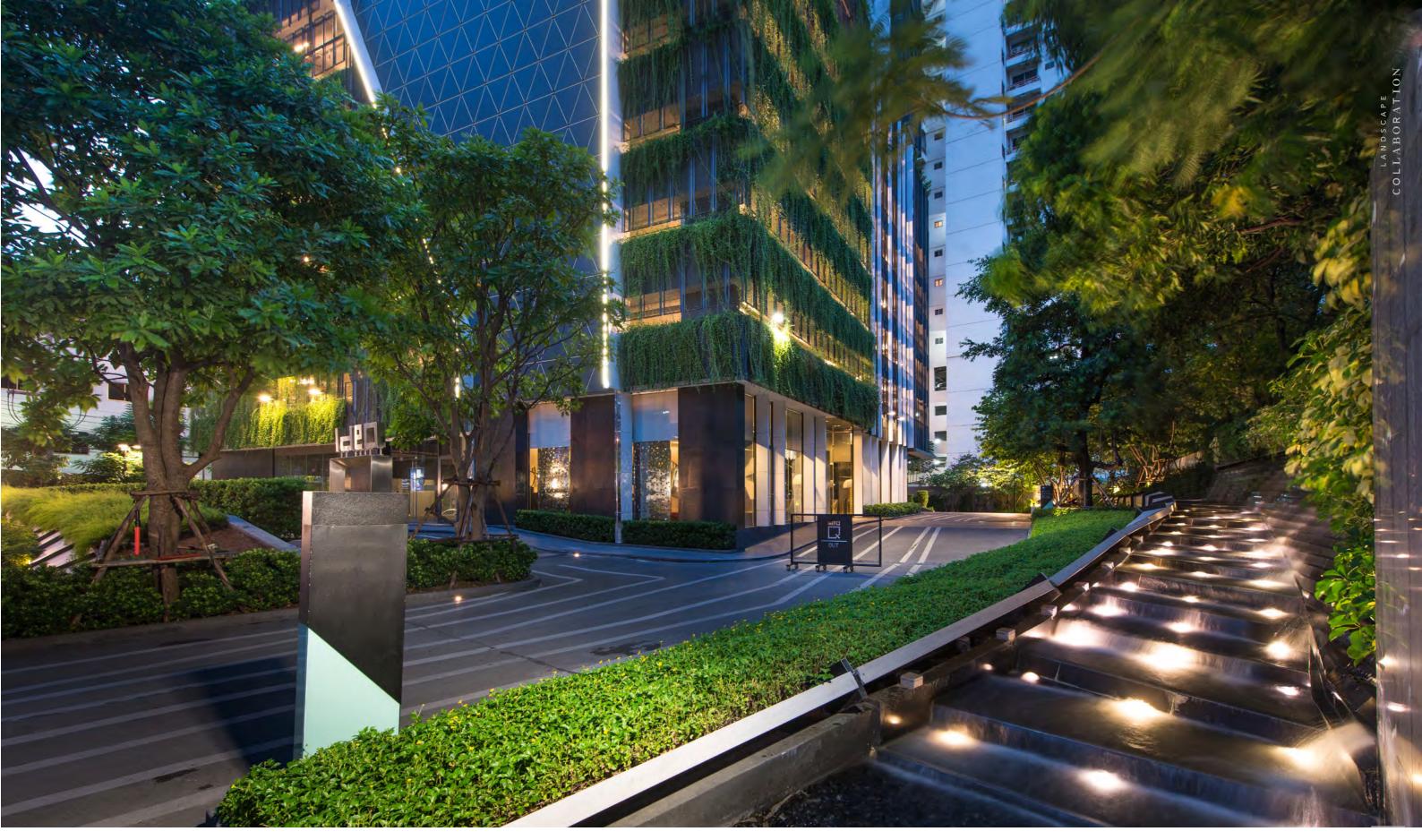


The planting type for vertical green screening was specifically selected for the purpose of parking garage screening and integrated as part of the building façade.

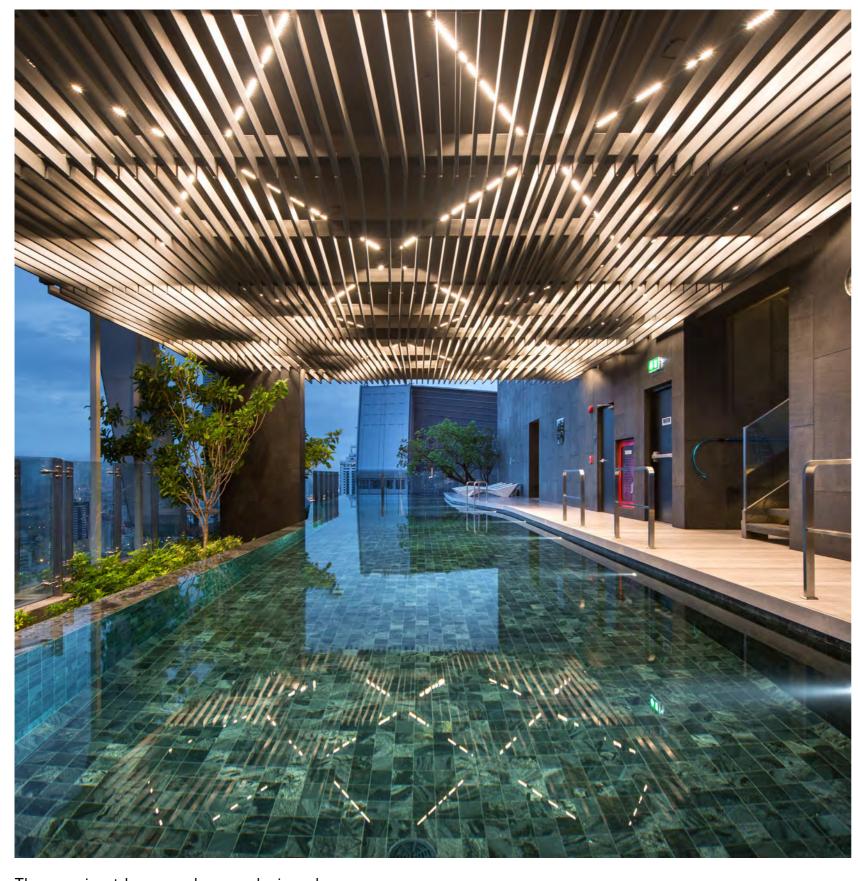


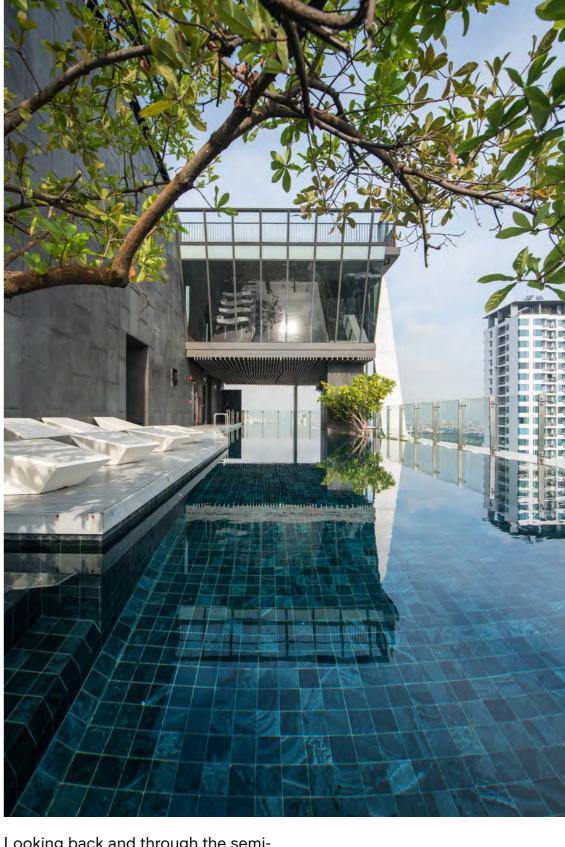
An integrated design of elements was provided in every part of the project. For example, the guardhouse is harmonized as one of the design elements.

**Ideo Q Ratchathewi** 



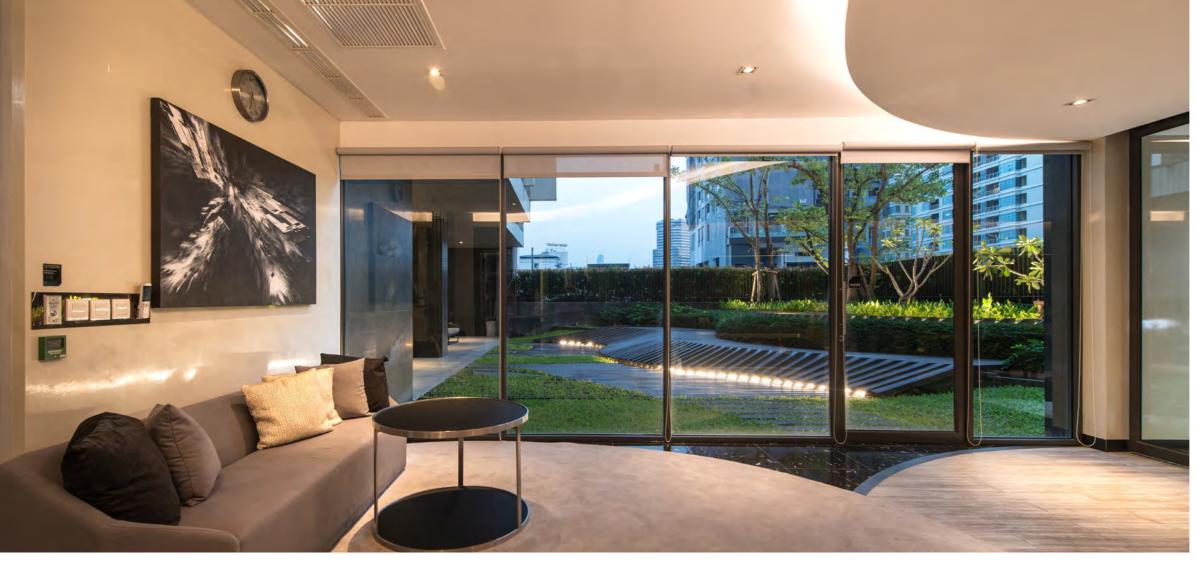
The linear cascade, berm and waterfall provided the green visual-linkage to establish an amicable environment in the project.

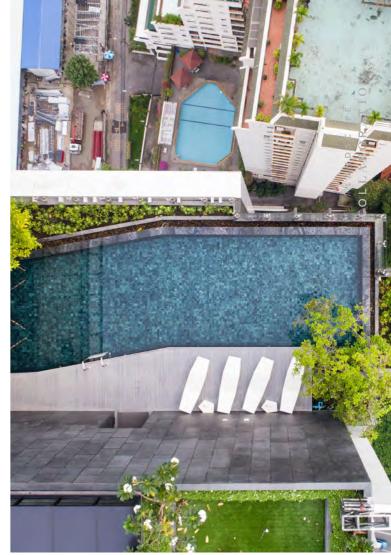




The semi-outdoor pool was designed by the concept of mimicking the water pattern which is reflected from the ceiling to the pool.

Looking back and through the semienclosed pool deck, the surrounding landscape highlights the infinity edge pool and Bangkok's breathtaking view.





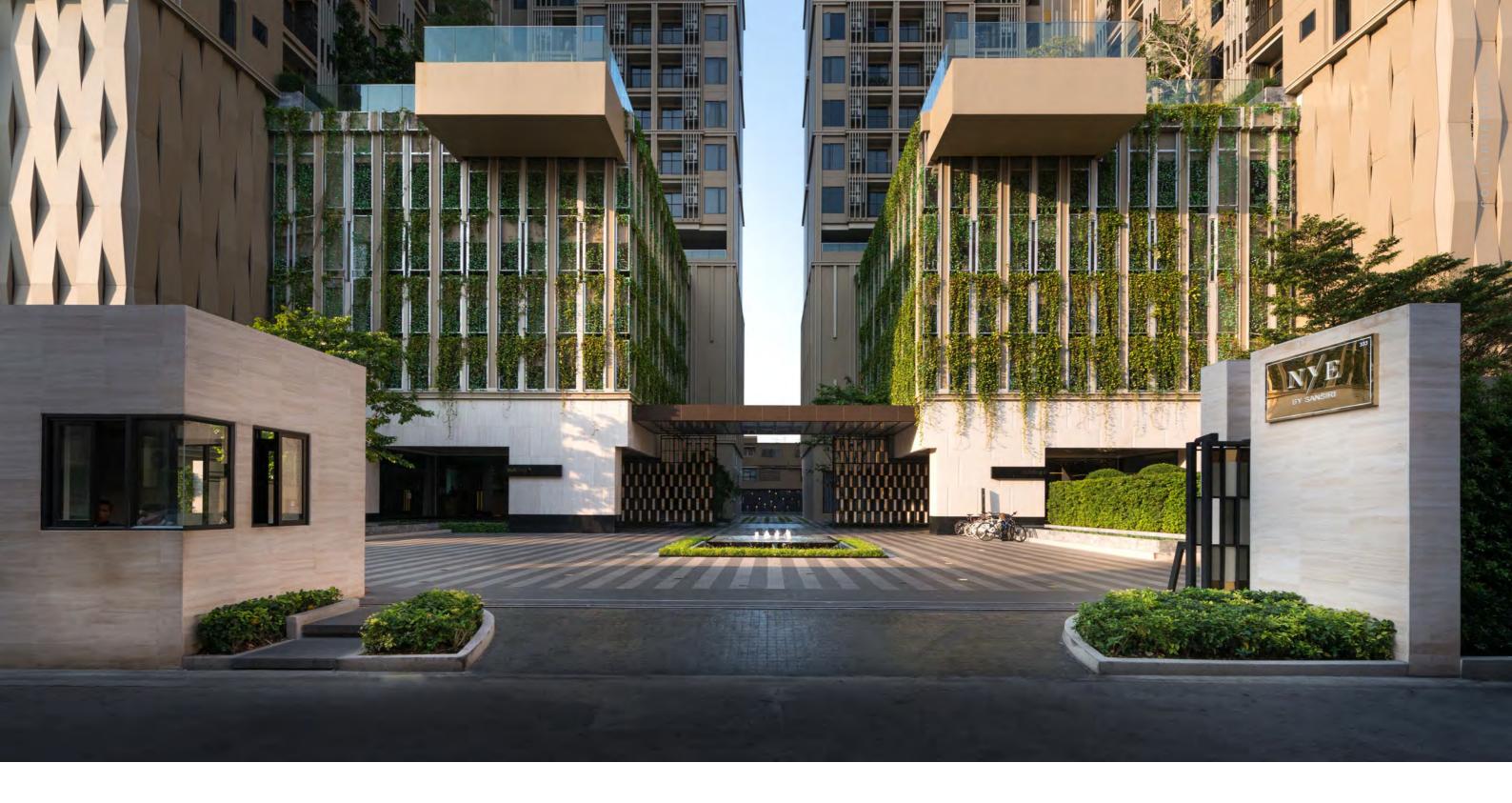


The planning and design considered the ocular linkage between the fitness on the elevated level and the swimming pool on the lower level.



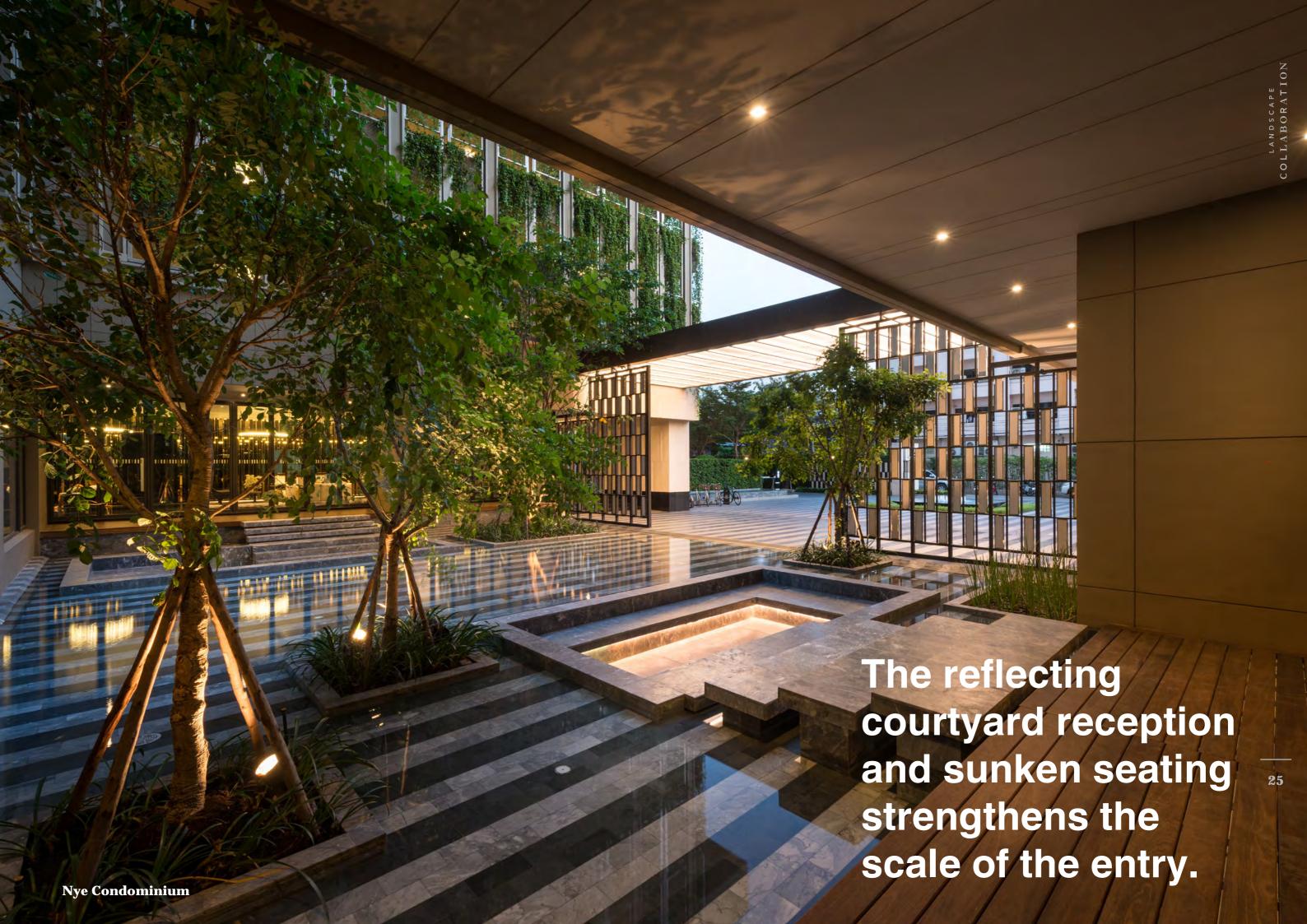
The roof garden extends the design language of the interior to the exterior space and transforms the stepped wooden terrace and green screening to provide privacy and space for communal gathering.



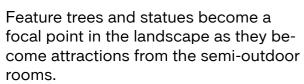


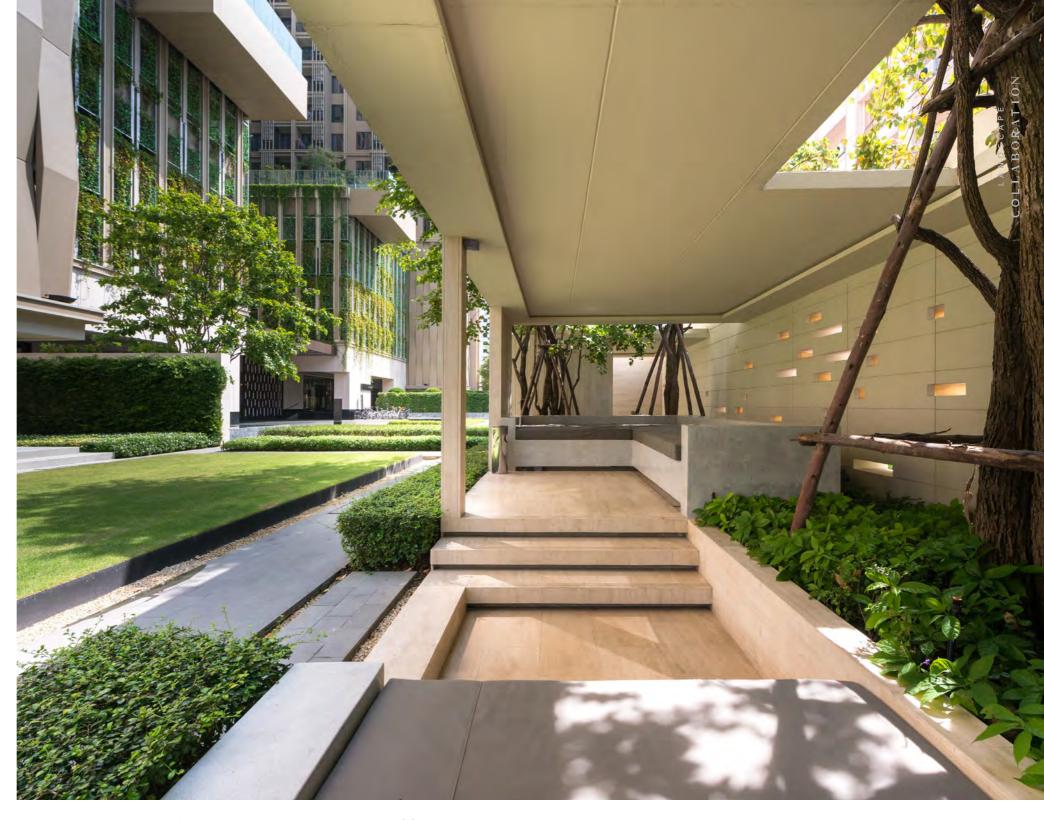
#### **Grand Entrance**

The Grand Entrance with an expansive dropoff is a complementary to the large mass of the twin condominium towers. The symmetrical approach is a classic arrangement exemplifying the luxury brand of the development.



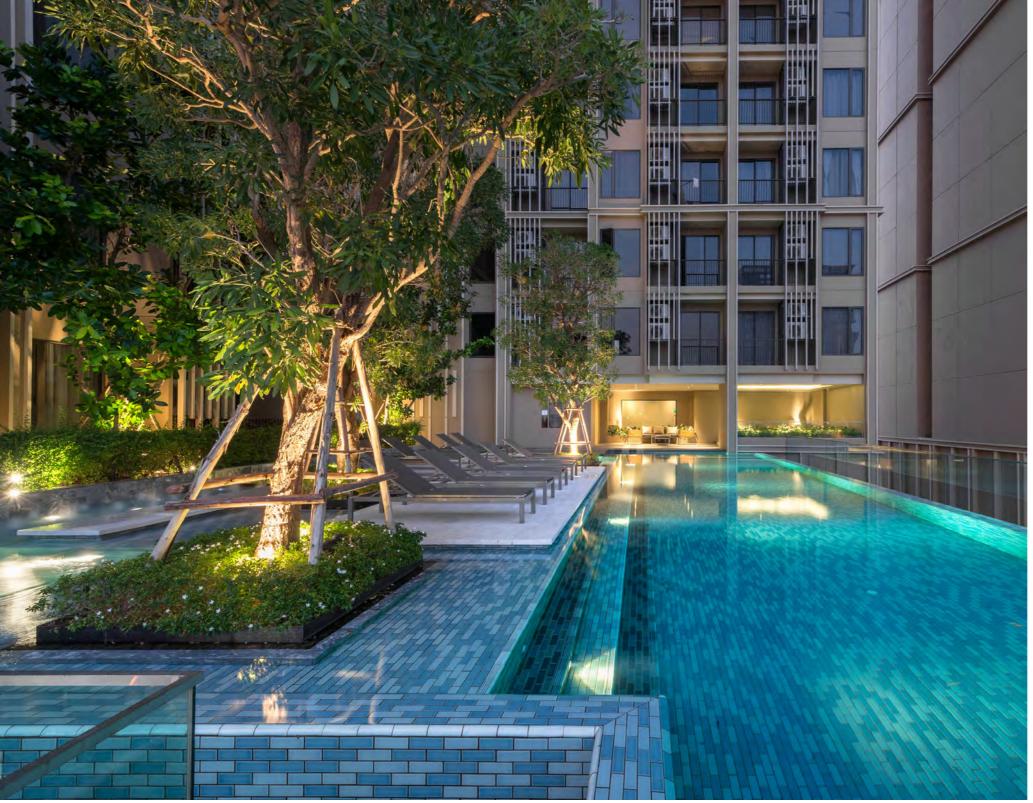


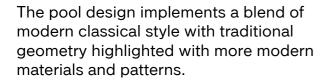




The addition and subraction of form is noticeable through the strong linear massing of planting, lawn, and hard-scape.

Usable space in the garden with relaxing seating & outdoor daybeds.



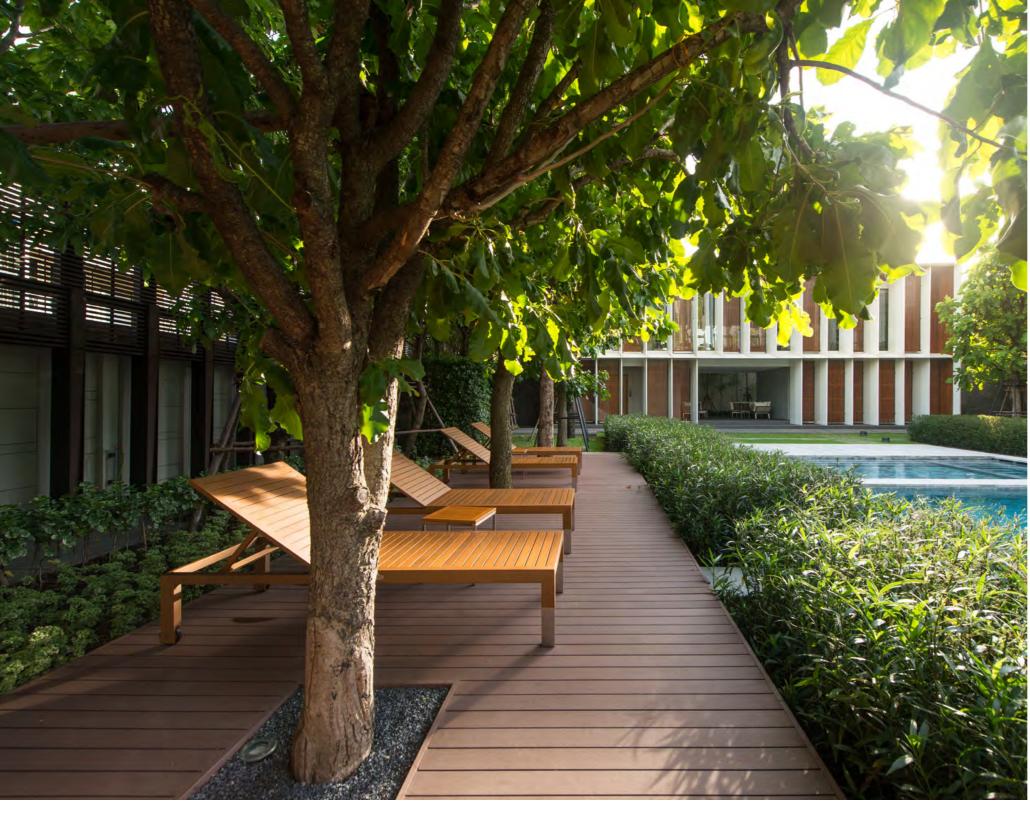




Looking across the rooftop pool, open cross-views were emphasized by the placement and orientation of poolside seating and use of clear glass balustrade.

Symmetrical layout of the pools facing each other between the high-rise towers.





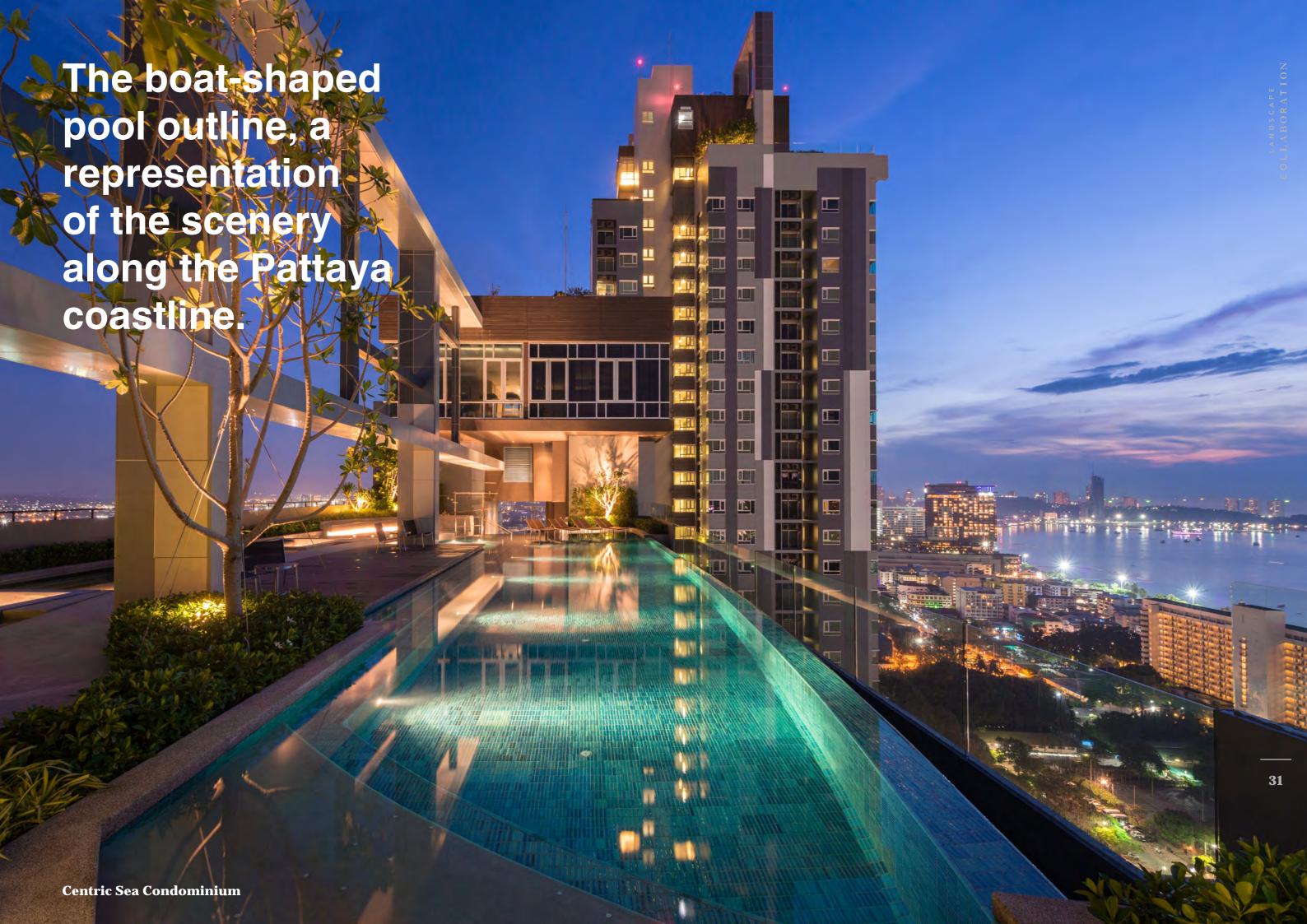


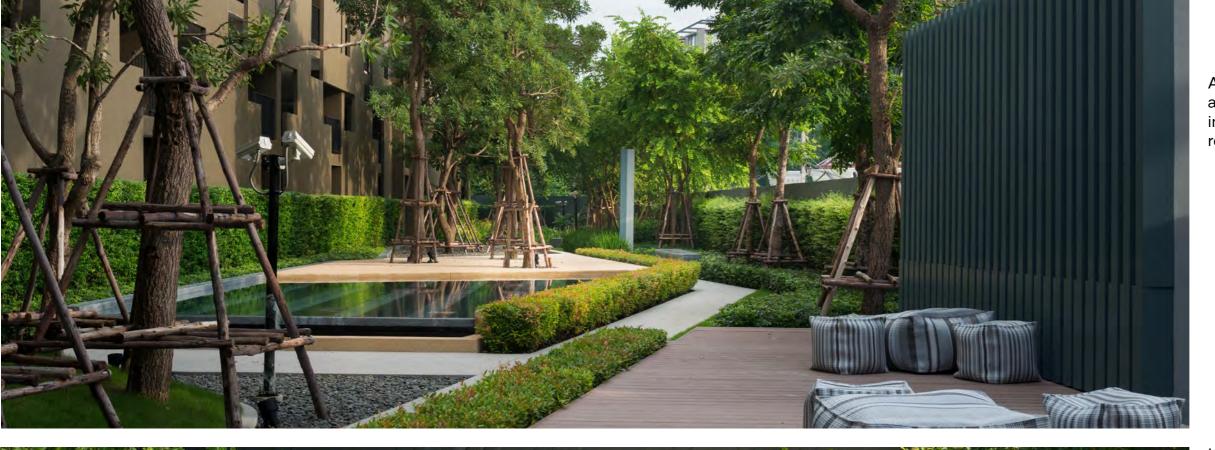
Pool loungers are carefully arranged on the deck under the canopy trees. Trees provide not only shaded area for a swimminer, but also help to create privacy from busy neighbourhood.



### Centric Sea Condominium

The swimming pool area is designed to take advantage of the panoramic view of the sea. The infinity pool creates a visual connection from the pool out into to the seascape.





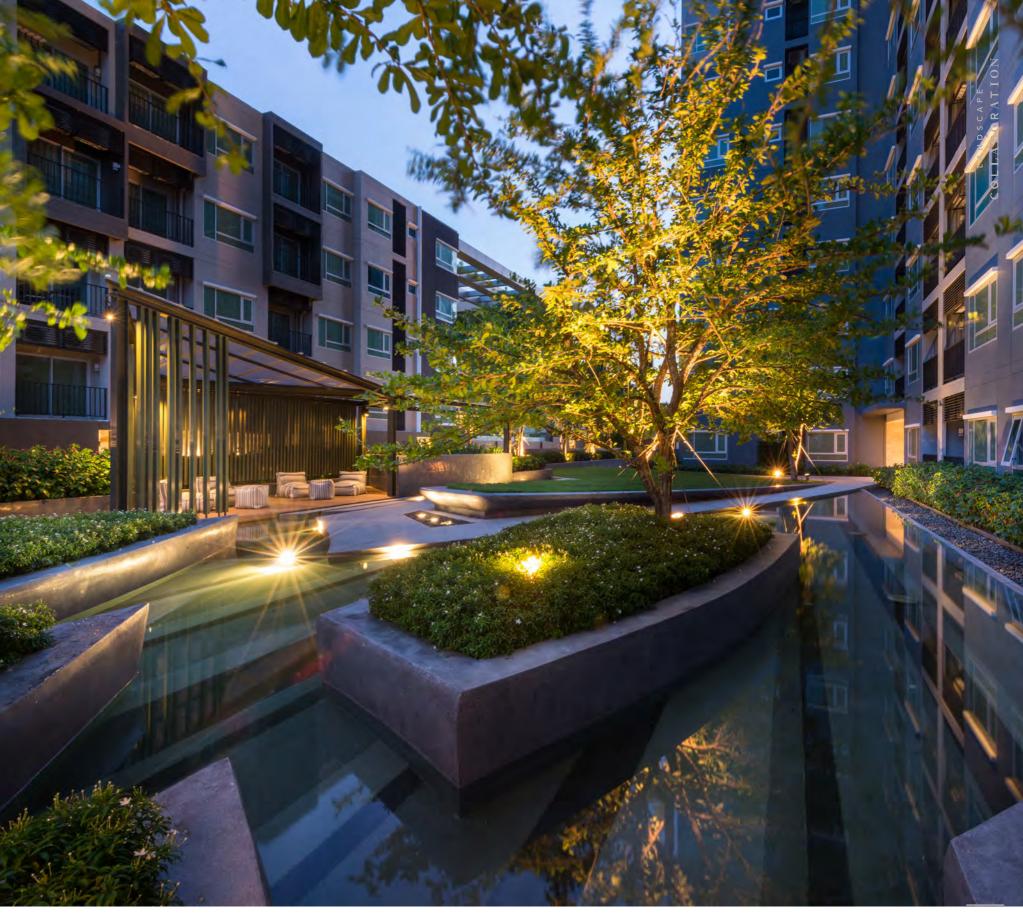
A balance of garden, water, pathways and seating area are efficiently provided in the space to maximize the comfort for residents.



Intersecting pathways and landscape elements make for an artistic tapestry of garden views from the rooms above.



The geometric motif of the nautical theme is ever-slightly pronounced in the lawn & garden space.

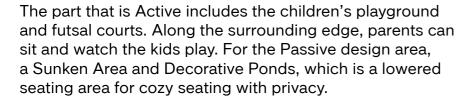


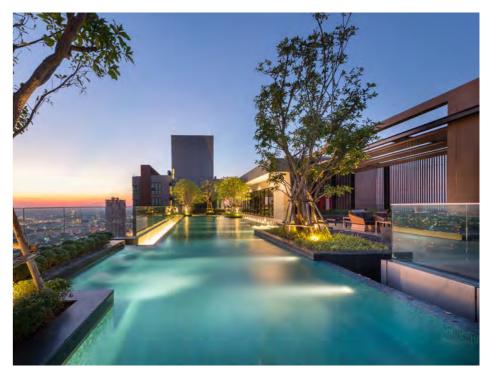
Repetitive patterns and shapes are defined within the enclosed courtyard.

Another figurative boat shaped in the form of a planter floating within an amenity reflection pool.









The swimming pool was designed to provide a view of the city as much as possible by creating a 'Sky Lounge', which also includes a Pavilion with lounge seating to view the city from a scenic Panoramic View.



A simple, yet articulated landscape design

# Hospitality





Cascade water becomes feature for swimming pool area.



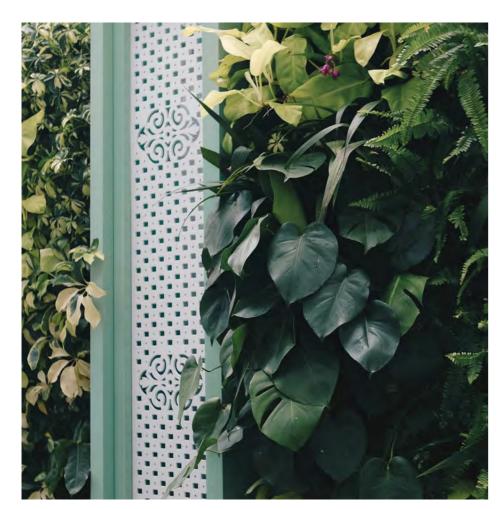


The reflective water feature creates a continuity of reflection in landscape.



Water feature is raised in order to provides privacy for swimming in the pool area.













Cozy seating with tucked hidden spaces at various depths of water provides an oasis for guest to unwind and find some privacy at the poolside.



The design balance of hardscape and softscape creates the ideal level of intimacy to enjoy the pool without disturbing others and being disturbed upon.

Accent underwater and tree lighting illuminate the pool at dusk



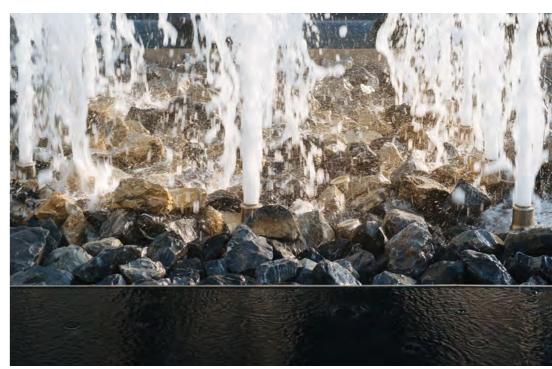
## **Pullman Hotel Renovation**

A renovation of the front, main entrance to the luxury hotel in Bangkok Metropolitan. A makeover of an existing car dropoff into a more pedestrianfriendly plaza entrance.

Creating one of the most provocative and inviting hotel entrances in the city.







Fountain jets are surrounded by a reflecting pool overflow to create a contrasting effect of water stillness & movement.

The movement & reflection of water represents both the liveliness and serenity of the hotel

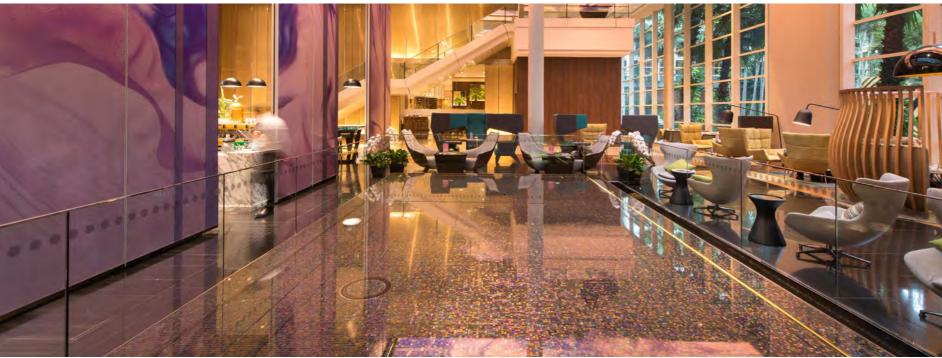
The dropoff area was designed to serve more as a plaza space than a dropoff with a central water feature that seems to emerge from the plaza floor with multiple textures accentuated by the powerful flow of the fountains. Single rows of Pinwheel Jasmine tree were planted adjacent to the flanking banquets halls to provide added greenery and 'sculptural elements' along the building wings.

44

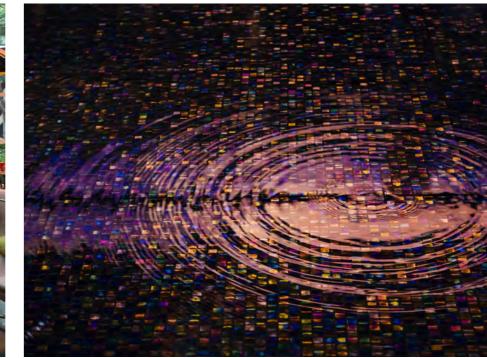


The central indoor water feature of the hotel was a redesign of an existing outdoor fountain converted to a reflection pond to complement the newly designed lobby lounge.





The subtle ripple effects of the reflection pond bring a calmness to the space.



The transformed 'plaza' entrance provides for an enchanting stage for the semi-transparent facade architecture.





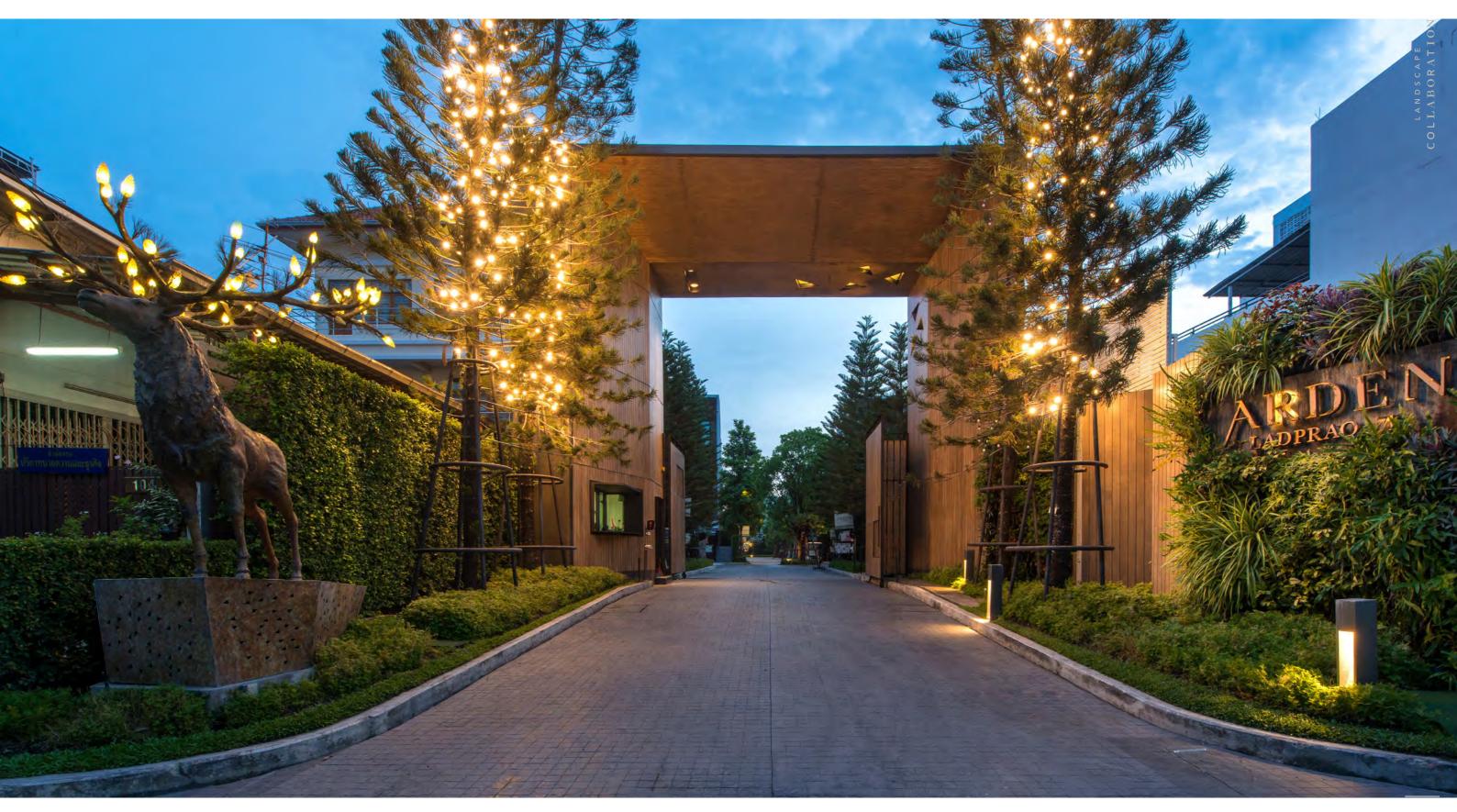
The private, ocean pool bungalows take in the vast ocean view in tones of blue and teal highlighted against the warm sand colors of the bungalow and its open deck.



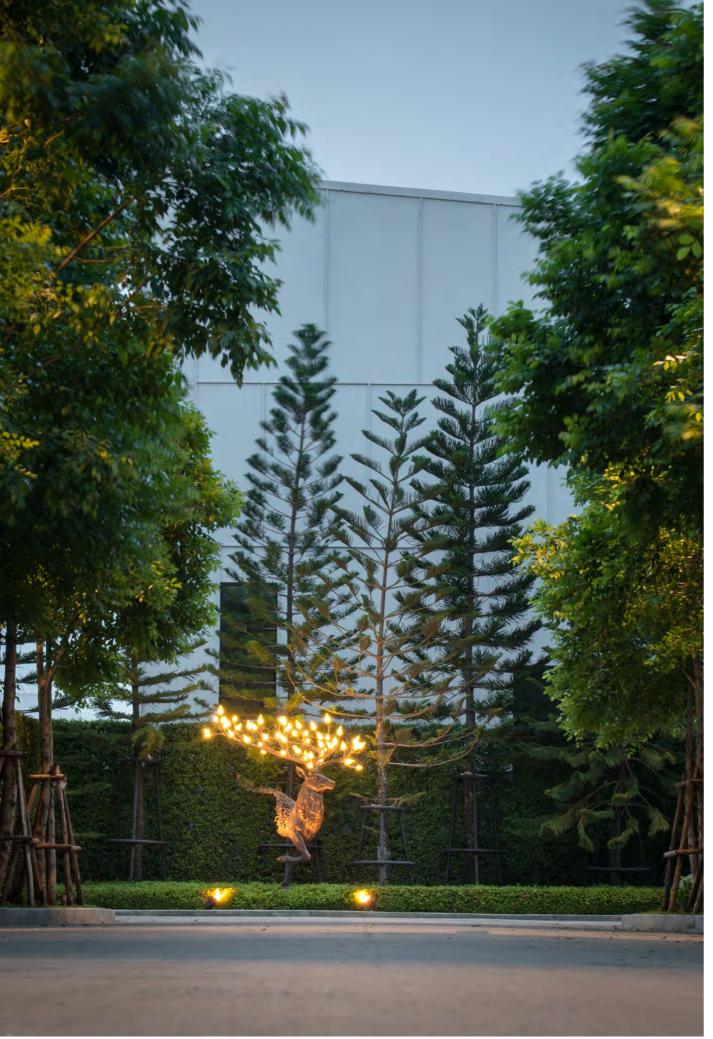
An ultimate resort getaway with the use of light-colored, natural materials to help calm the mind & body.

Housing

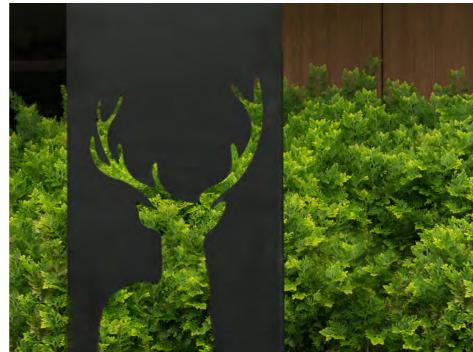




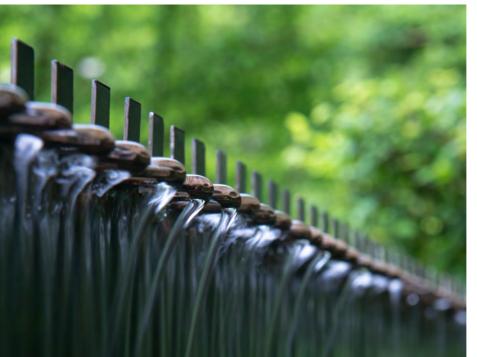
An Over-scaled Entryway lined by greeneries of Pines Arden Ladprao provides a captivating wonderland of landscape elements in the form of special sculptures, lighting, vegetation, and design detail.



The motif of a garden heaven is playfully created throughout the landscape to whisk residents away from the urban chaos.



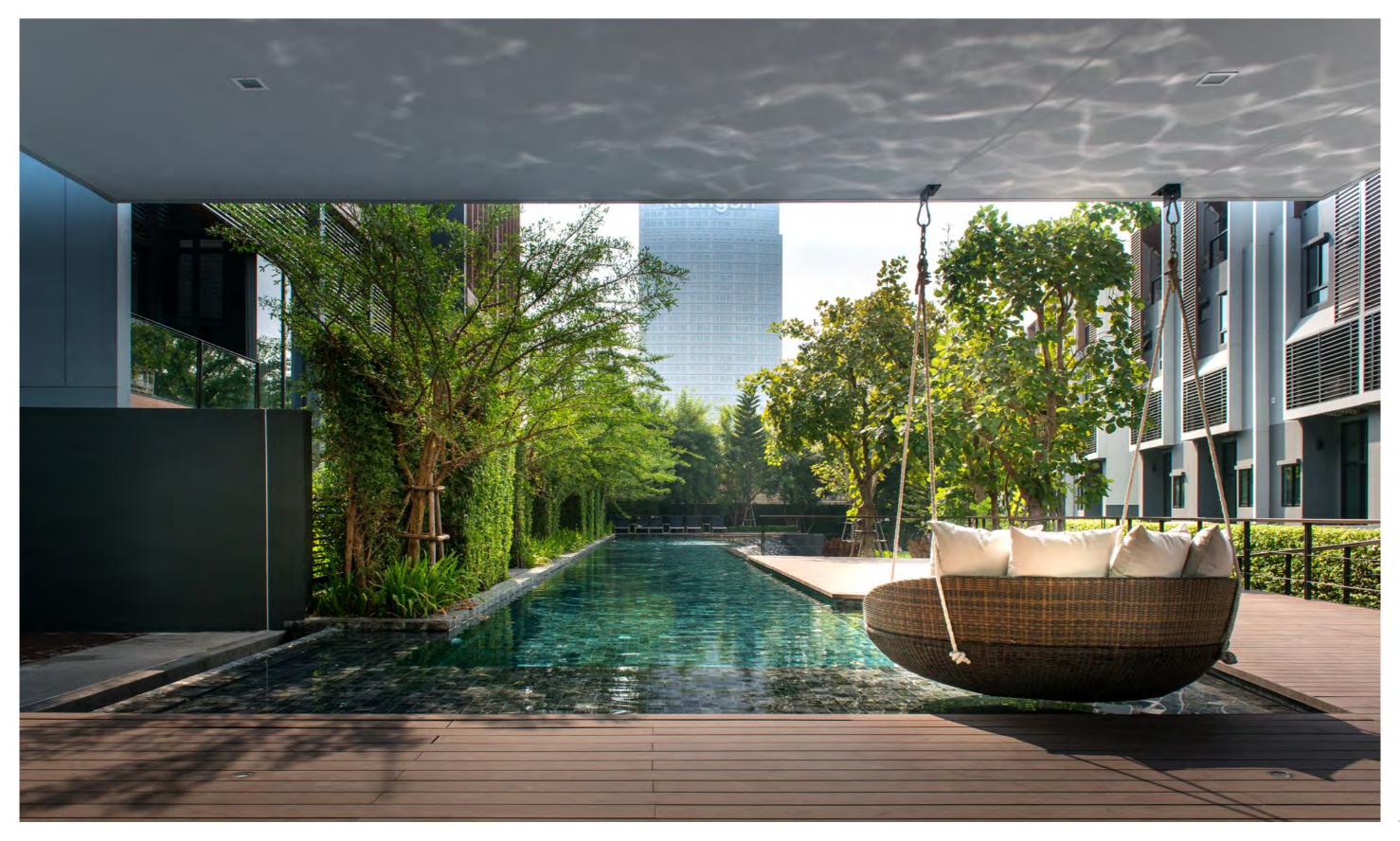
A cutout silhouette sculpture shows the reindeer motif at a different scale and representation.



A water overflow edge that shows a craftsman's attention to detail and materiality.

**58** 





Relaxing, poolside seating hangs above the deck and pool edge. Arden Rama III, a similar development as Arden Ladprao but with pool amenities. The pool serves as a central feature for the development.



The central open space of the development is a semi-private backyard wonderland.



A dramatic entryway corridor is defined by the line of pine trees from within and outside the overscaled entryway.

Oversized elements and lush landscape design bring fantasy to life



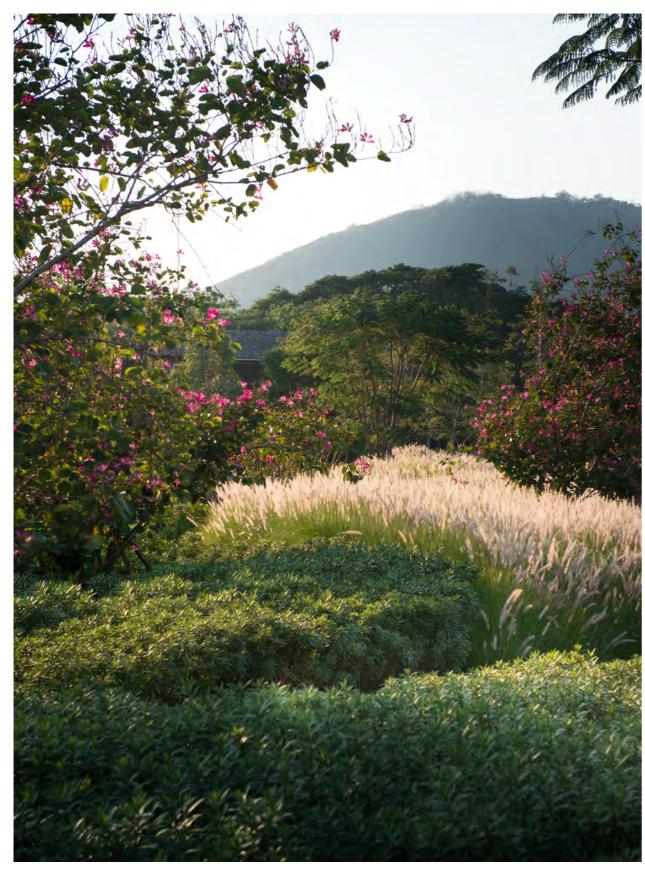


The private clubhouse amenity with an expansive pool is a central anchor point with its predominant roofline.

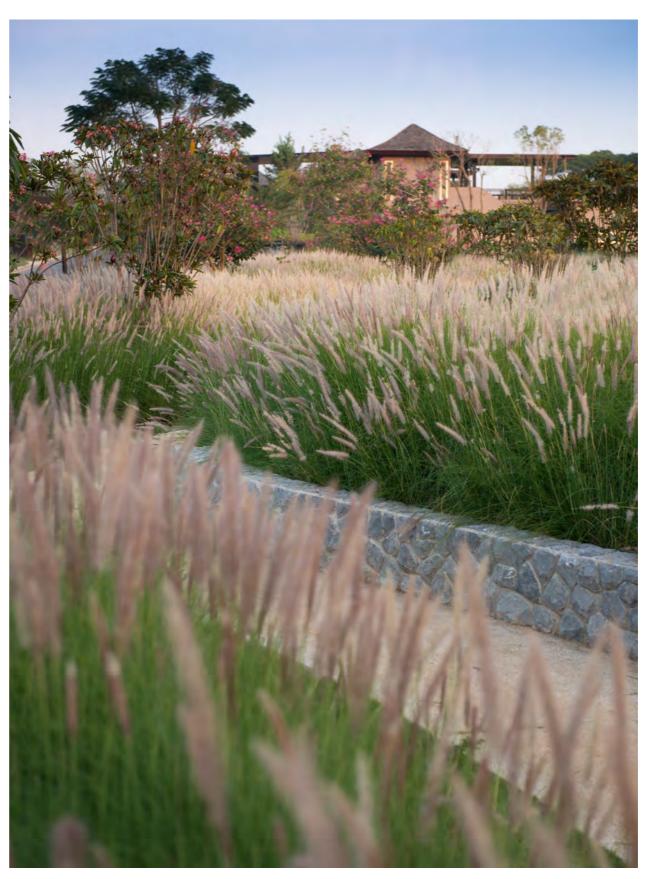


Linear gardens terrace along the majestic scenery to blend in with the surrounding panoramic views.

**63** 



The blending of flora in a natural scheme provides breathtaking vistas as the afternoon sun glows with its golden light.

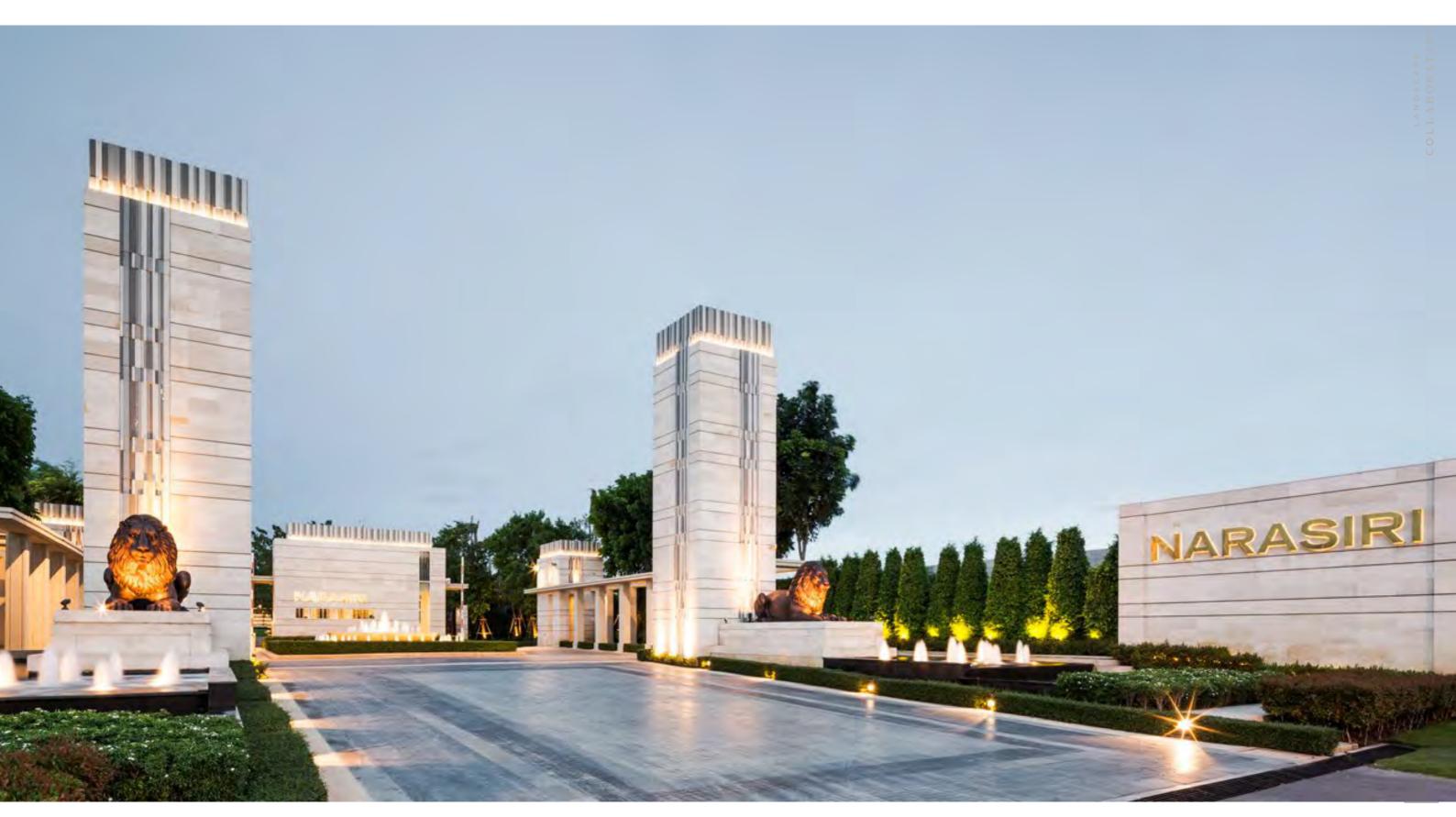


A vernacular landscape of native flora and stonework with the clubhouse off into the distance rising up above.



The vacation home sits within the rolling meadows. A vernacular softscape that maintains the natural environment people come to expect when resting at the mountain getaway.





Timeless classic of form & detail

An arrival approach second to none. The massing of landscape architectural elements is a 'red-carpet' entry to this highly exclusive residence.



The landscape boulevard is line with Rain trees to provide a prominent canopy.

A residence is only luxurious as the grandeur of its landscape

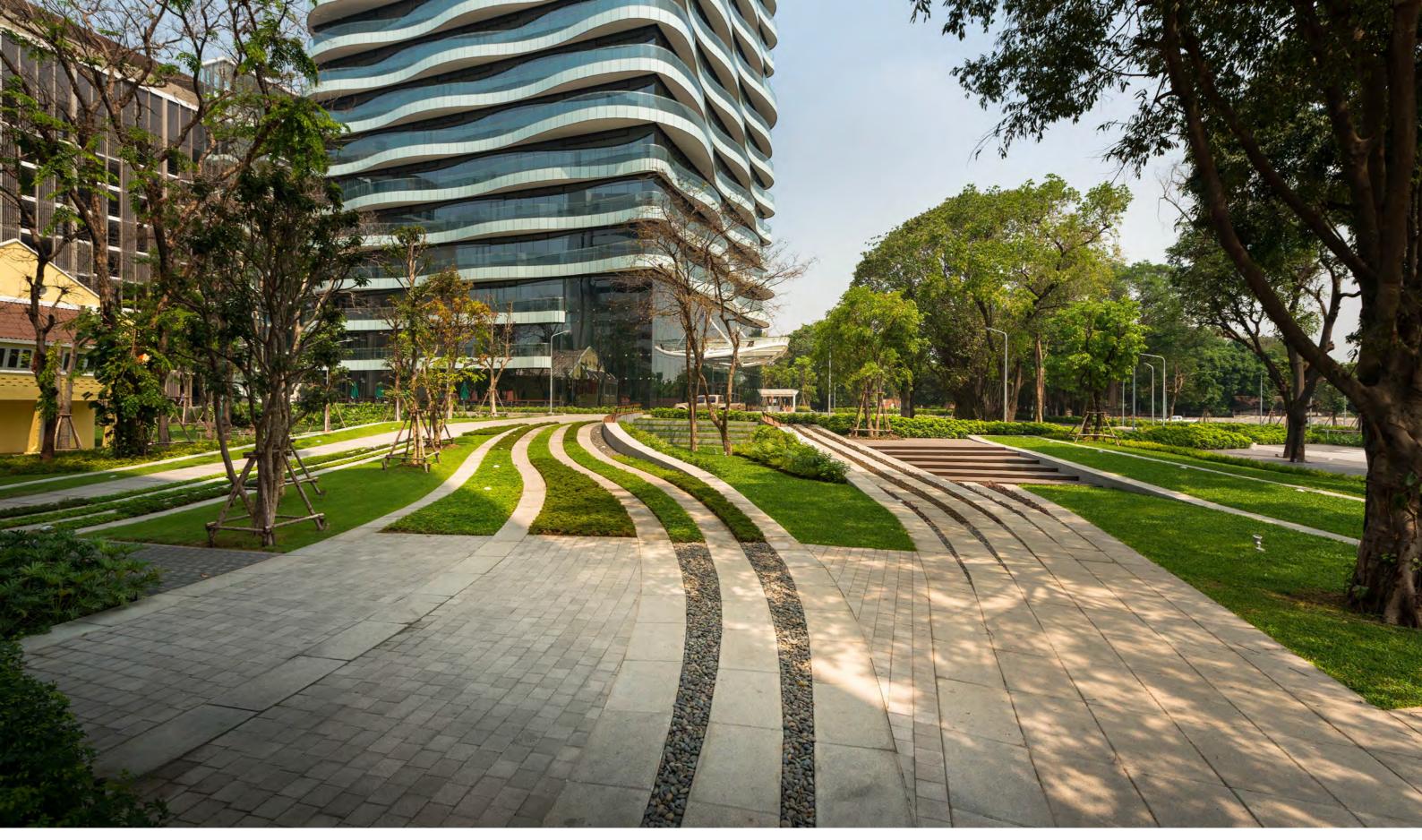


The massive poolscape surrounds the central clubhouse with the look and feel of a luxury, beach resort.

Corporate



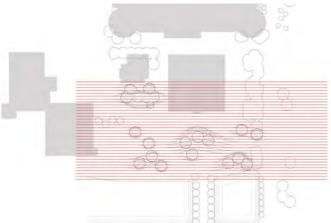




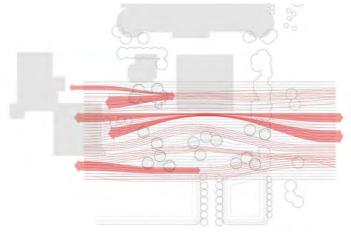
## **Preservation of All Existing Trees**

Inspired by the language of the architecture, the curvature line serves as a design tool in negotiating between the different ground levels of existing buildings and trees.

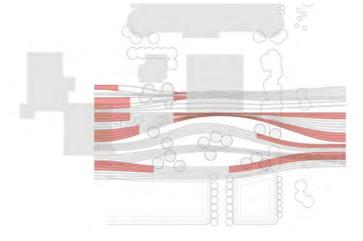




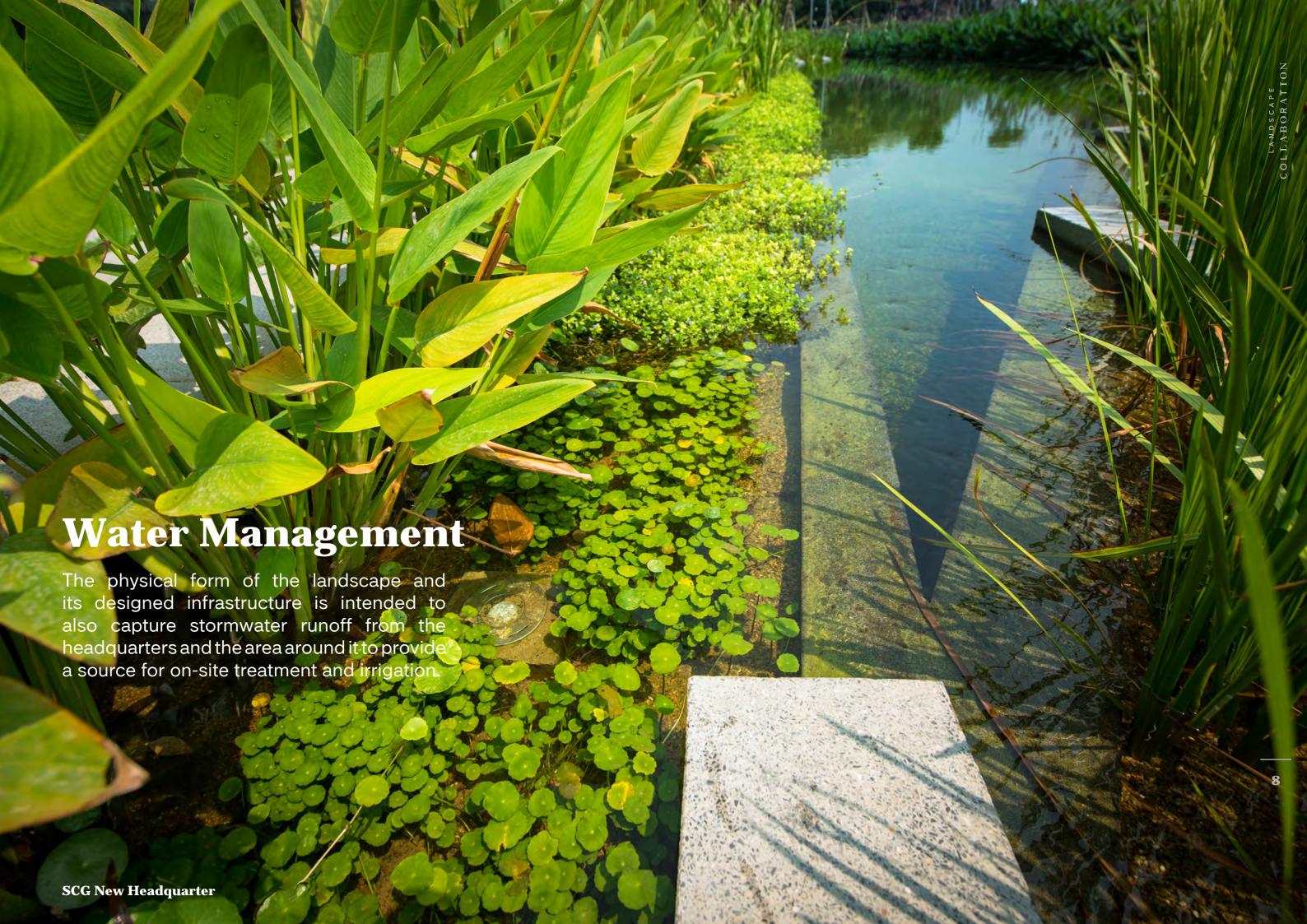
Parallel lines are laid down horizontally across the site to emphasize the predominate circulation for the site's users.



The stream of lines bend and morph to preserve the existing trees and provide space for the head office new program requirements in a single, continuous, gestural move.



The result is a defined geometry and layout of program and circulation that links users of the site across the entire campus.





The diagram shows the additional function of the design as a performative landscape that uses an integrative water management system of permeable surfaces and grey & rain harvest catchments, which helped the overall project achieve LEED Platinum rating.



A level change difference of 2.20 meters accommodates for existing trees & program that step from the headquarters building down to the filtration pond.



The elevated biofiltration pond system above the existing canal serves to filter, overflow, and recycle water runoff from the campus while also being a significant water feature that enhances the natural scenery.



## Ananda Development Headquarter

**Ananda Development Headquarter** 

Year : 2015

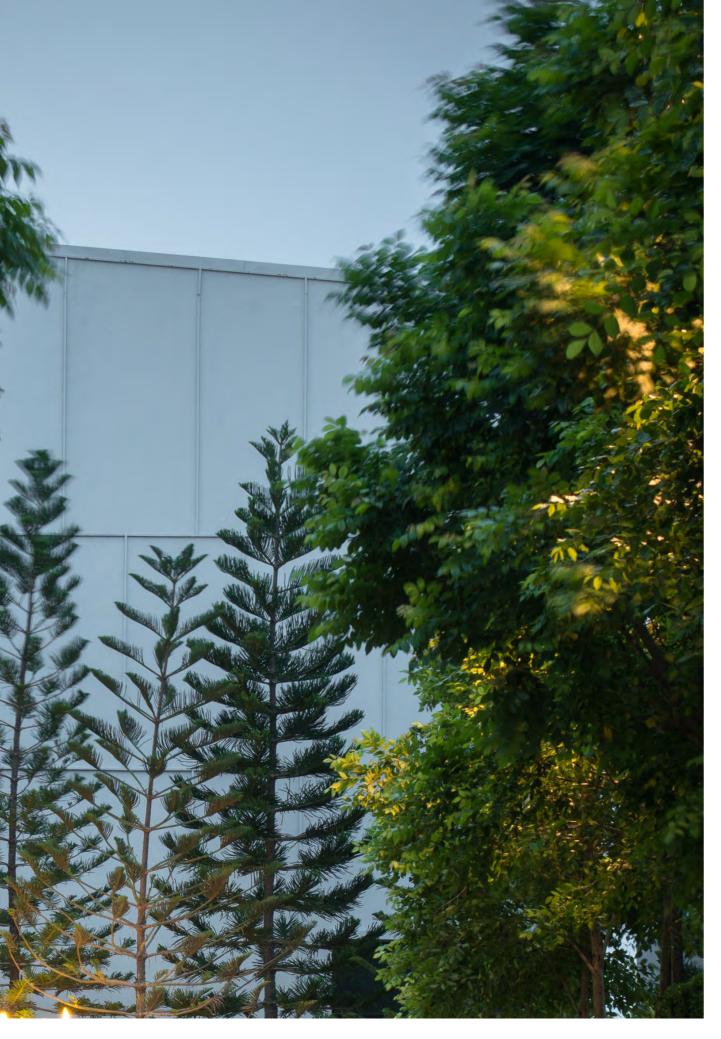
A new definition of a green office that aims to be more than just indoor planting decor. The interior landscape designed in collaboration with PIA had multi-dimensional concerns including how the green design would help improve the working environment and ones well-being.

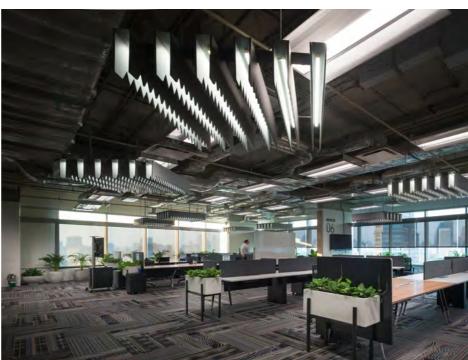


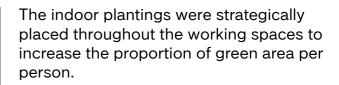
The townhall space was designed as a wooden amphitheatre for enhancing creative culture.



The indoor landscape with potted plants were put in not only for the aesthetic looks but also for improving IAQ (Indoor Air Quality) which brought better micro-climate to the office. Those plantings are sustained by full spectrum LED light for photosynthesis.









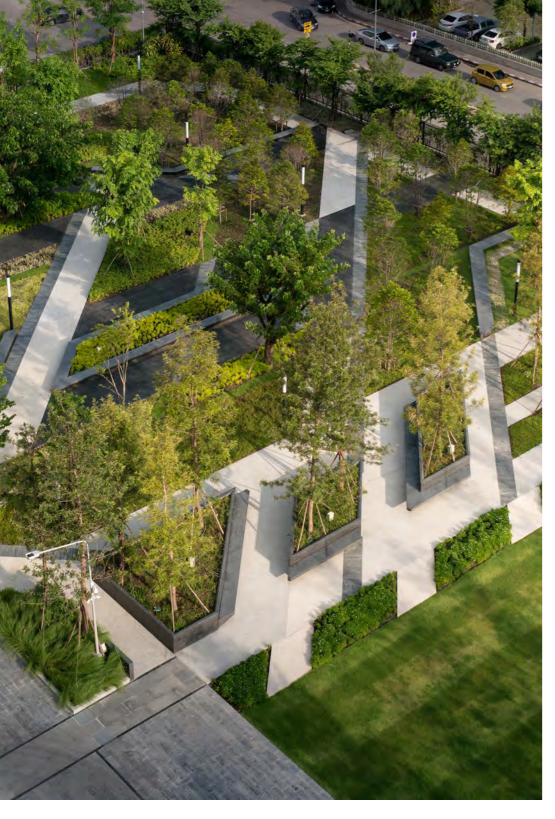
**Ananda Development Headquarter** 



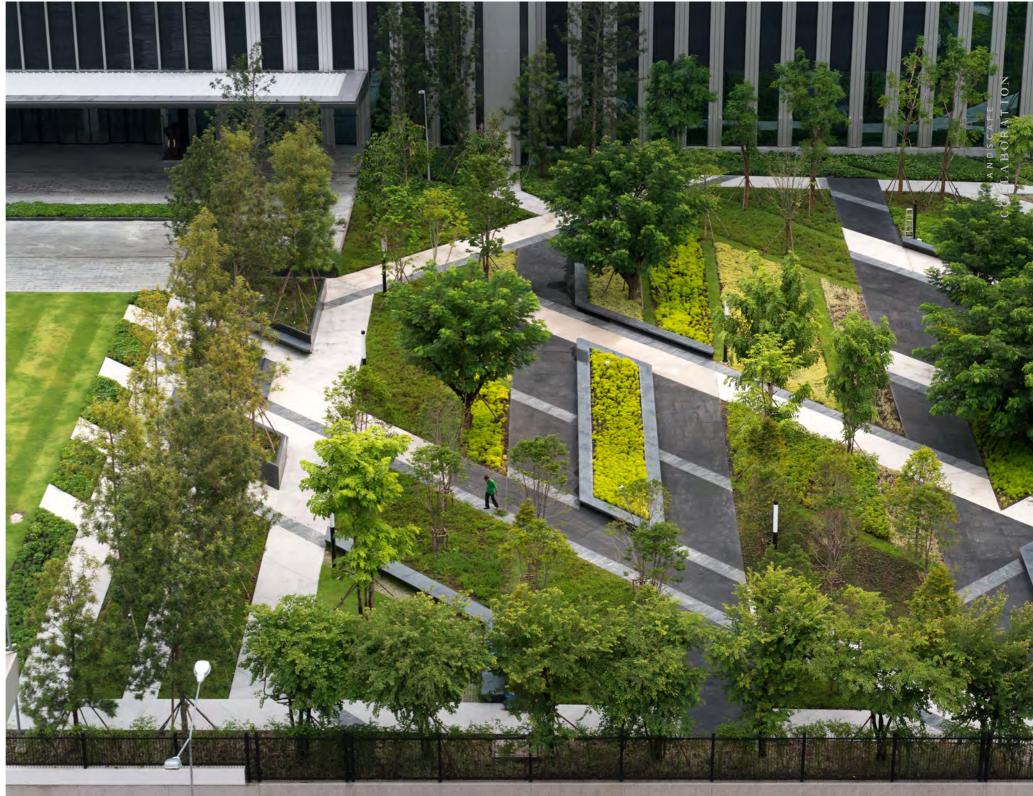


# Public Park for People

Seating and walkways patterned with softscape to create a series of transecting lines as people pass through the crossing promenades of the park.



The transecting lines inspired from the logo branded by Kasikorn Bank otherwise known by the public as Kbank.



A variety of different planting, seating, walkway, and landscape conditions further emphasize the

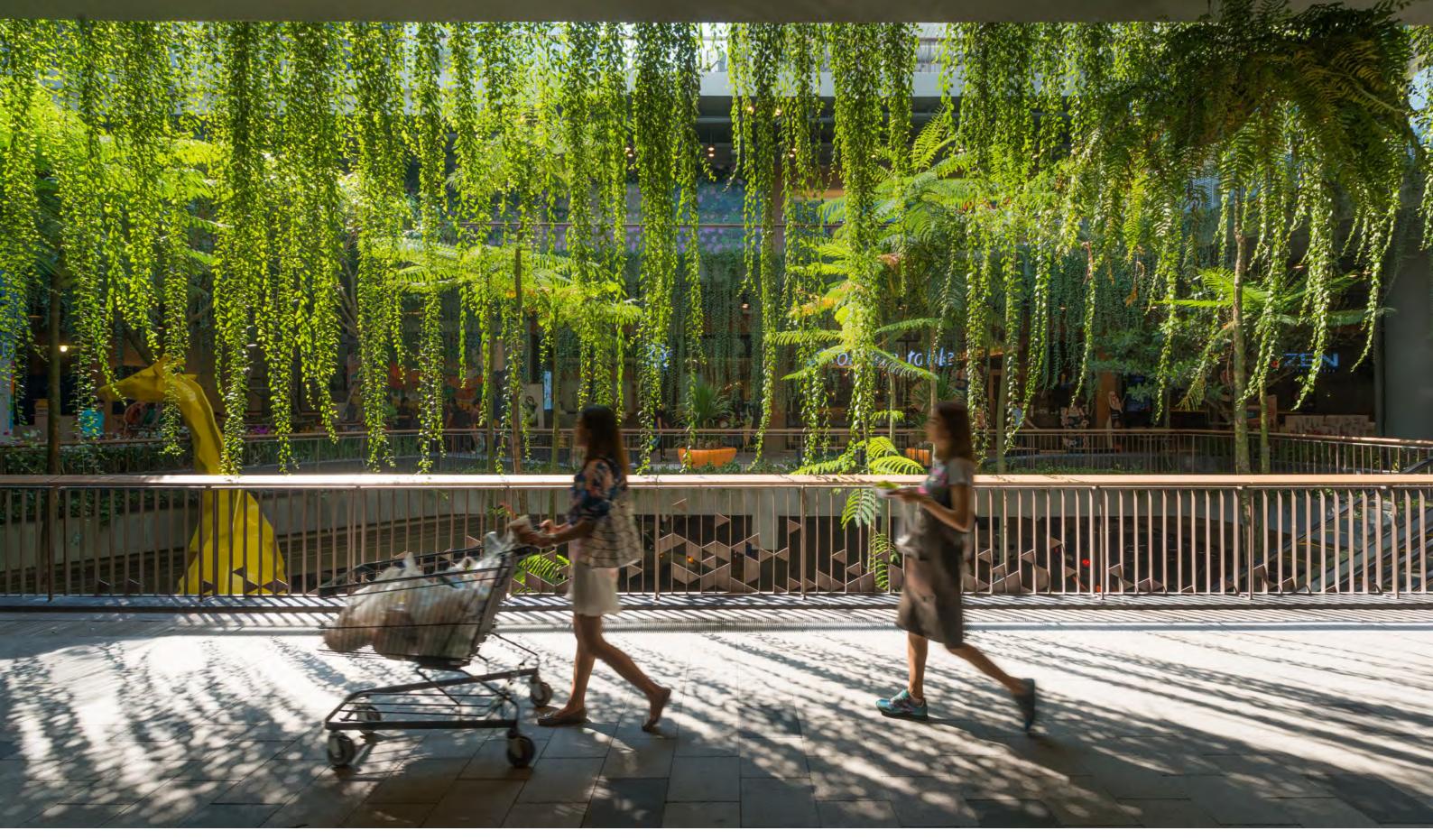
Commercial





**Central Festival Eastville** 

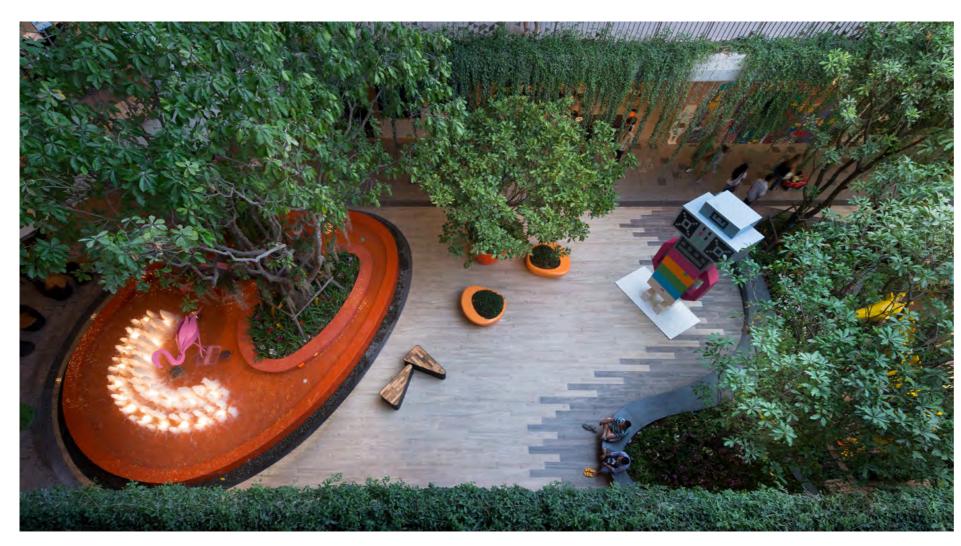
Location : Bangkok, Thailand



# A New Shopping Experience

A tropical garden exhibition, which just happens to be a shopping mall

The Landscape Architects have combined a new experience of shopping within a hyper-natural setting where plants have fused with natural elements, and animal motifs to create an 'Urban Jungle' atmosphere.





▲ Landscape design that blends 'natural fantasy' and tropical plants, and the establishment of a semi-public space sorely needed in Bangkok's urban environment.



Planting designs symbolized natural plant growth adaptation towards sun light.



■ Walking in this outdoor space also provides a pleasant experience due to the ventilation of natural air from the underground parking level. 'New Nature' experiences have been hybridized, where natural landscape is not alone, but is blended with keen and new design concepts.



▲ Near one of the main entrances of the mall lies a favorite attraction to much of the delight of the young, energetic guests to Central Eastville.

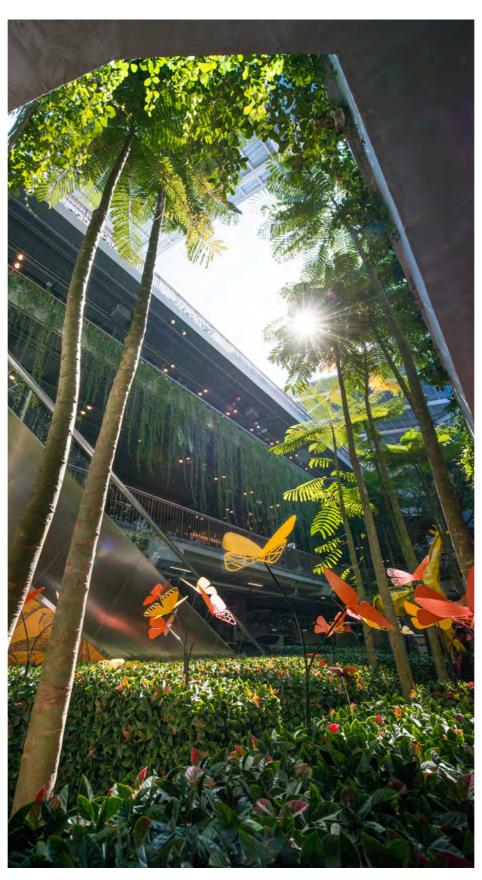


▲ The playspace is a big highlight of the hyper-natural theme that was a driving force for the entire commercial landscape.

Playground space created by using a nest building concept of both interlacing and hanging.



The Camouflage

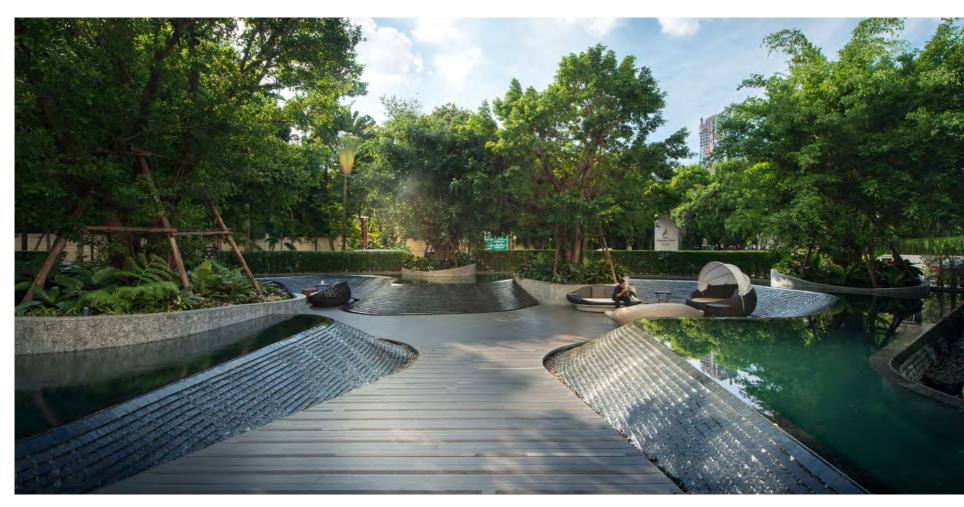


▲ an ability to help animals in the open forest or field to disguise themselves..



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■ To complement the atmosphere of the interior space, a similar sinuous form extended out into the exterior with subtle undulations and slopes.

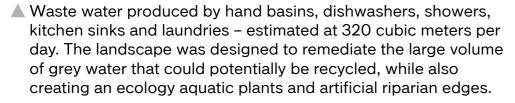




▲ Sloping paths, water cascades, and planters give a refreshing makeover to the outdoor terrace.









▲ The Lotus Pond was primarily designed to be a reservoir to irrigate the expansive site; however, the pond also serves as a visual feature at the main entry as the plants in the reservoir are thriving because of the grey-water flow system.



A natural, functioning ecology at one of the largest duty free retail stores in Thailand



### **King Power** Phuket

A landscape design of the Duty-Free shopping center for King Power

International, called for an iconic design that would be recognized throughout Thailand's largest island and beyond.







A dry-fountain plaza takes the place of an existing roundabout fountain dropoff. Ground levels were drastically altered to accommodate for the 448 synchronized 'dancing' fountains.



From a space that only served as a dropoff to a multi-functional plaza to hold a variety of events and festive shows during the day & night.





■ The entrance along Rangnam was given a facelift to become the more luxurious commercial lifestyle center the client sought out.



▲ Feature walls cladded in marble accented by gold stainless steel vertical relief channels create for a newly dynamic and provocative entrance.



▲ The bold contrast between the greenery and the hardscape enliven the entrance throughout King Power's opening hours.

## Mega Foodwalk 2018 Mega FoodWalk is the collaborative design enjoyable landscape atrium, relaxing amphithe experiential boardwalk. Within Mega Bangna sko complex located in the suburbs of southern Bangkok, this extended semi-outdoor food & beverage expansion is designed to create a comfortable microclimate and immersive experience by innovatively incorporating multipleactive&passivecoolingstrategiesharmoniously within interactive and tectonic landscape features. The expansion zone represents a marrying of different disciplines to create a unique commercial experience. that engages at nearly every corner and path. A unique experience that was created through a truly collective design effort of different disciplines and shared vision with the consultants and the client. Mega Foodwalk

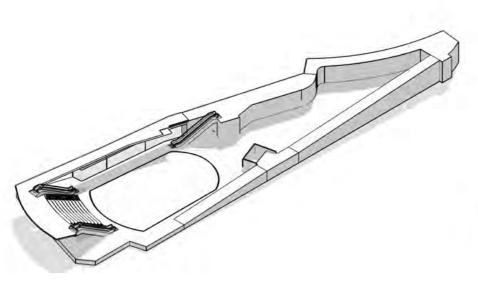


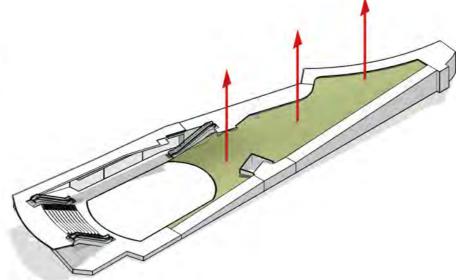
## Mega Foodwalk Location : Samut Prakan, Thailand

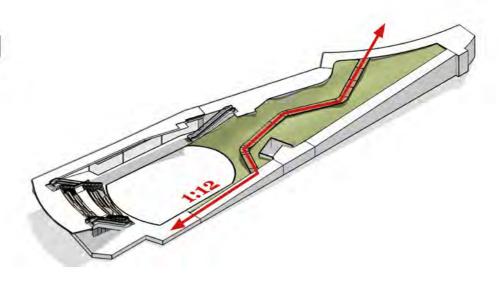


## Mega Foodwalk Location : Samut Prakan, Thailand









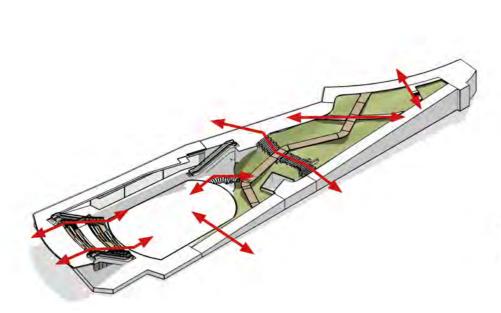
**Existing Condition** 

Starting with the difference in levels within the atrium.

Blending Level Difference
Filling the atrium with green space to stitch the multiple level differences together.

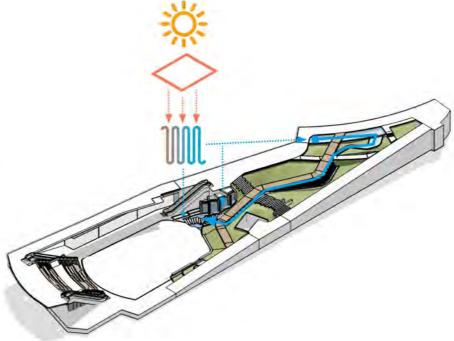
#### **Main Landscape Circulation**

This experiential boardwalk through the landscape is determined by the universal design slope ratio.



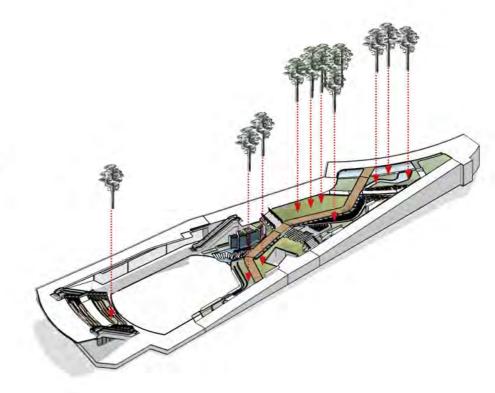
#### **Cross Circulation**

Slopes and stairs are added for better transition between programs surrounding the atrium.



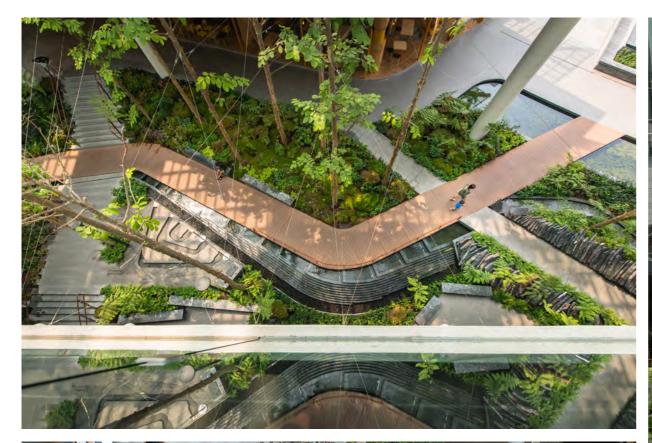
#### **Micro-Climate Infrastructure**

To keep this semi-outdoor atrium's atmosphere within the comfort zone, the cold water system-powered by solar photovoltaic system system-- is impremented with jet blowers to cool down the temperatures. The water system also doubles as an aesthetic features.



#### Landscape atmoshere

Integrating intensive landscape planting for aesthetic experiences and playful interaction





▲ Human-friendly materials, such as authentic wood flooring and stone cladding for the amphitheatre. The space accomodates occational events and plays the role of a resting area for visitors.



■ This path is accompanied by different types of water features that seek to create experiential sounds, sights, and feelings based on the context.



■ The design attempts to stitch the architecture's split levels with an experiential & experimental boardwalk to connect across the atrium of the building. The main wooden boardwalk that cuts though the atrium aims to take visitors into various features while connecting the splits level together.

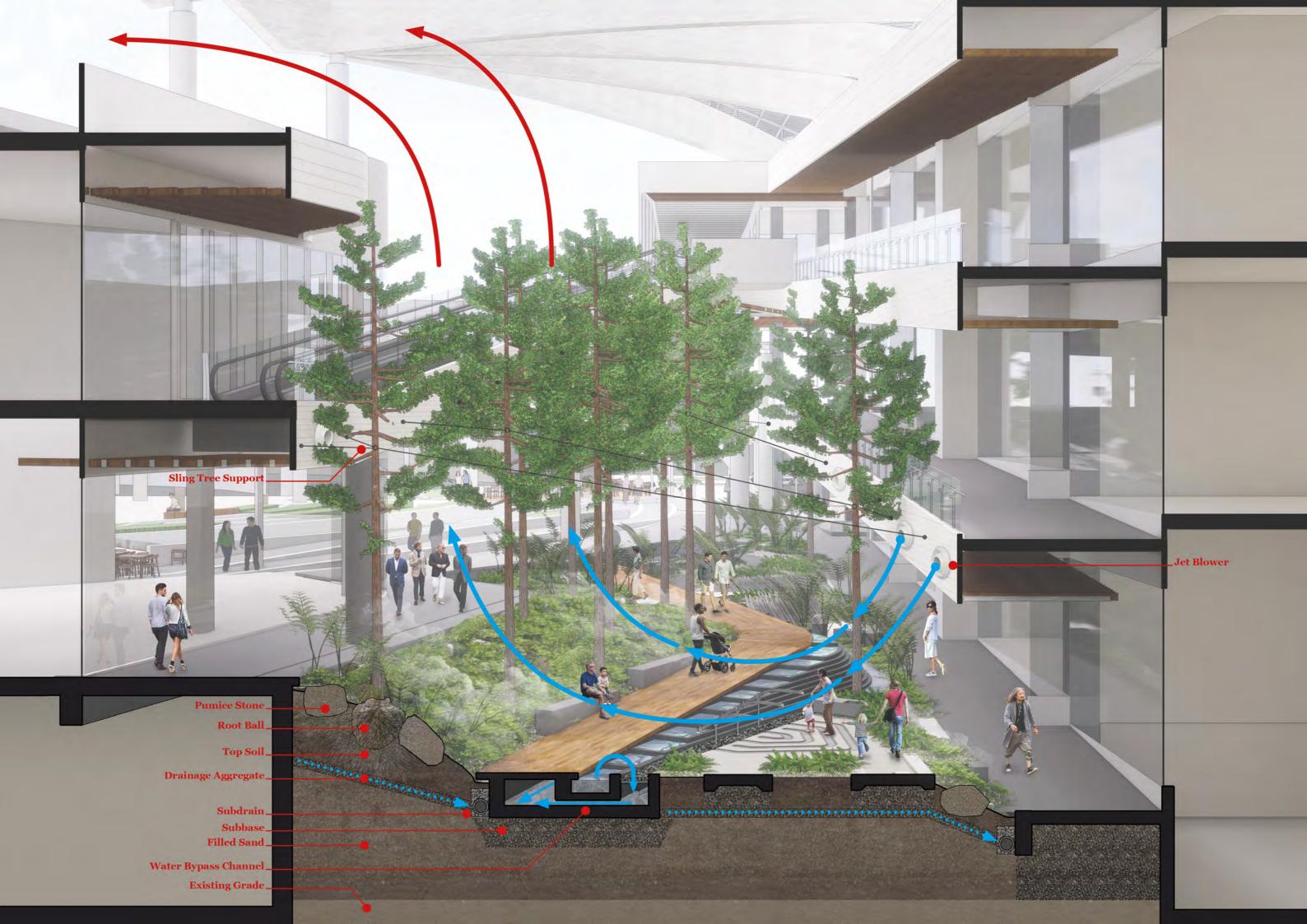




The landscape design is a very interactive and experiential space that encourages visitors to be in contact with its material design. There are various functional spaces with different design configurations for public usage: amphitheatre seats, individual seats, group seats, and long bench.







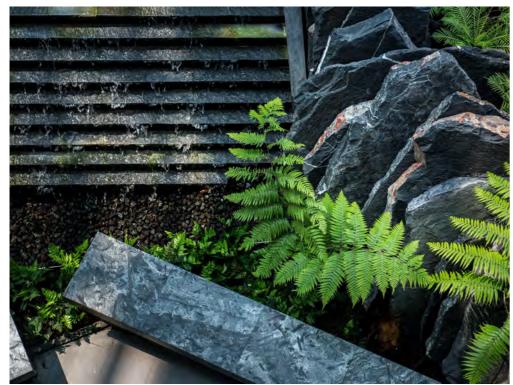


The pathways are friendly to all users with gentle slopes that are handicap accessible. The experiential boardwalk that floats above the water features and traverses through the forest green, is a core connector for upper level and lower level landscape.

Creating amazing experience walkway with the nature and water textures.



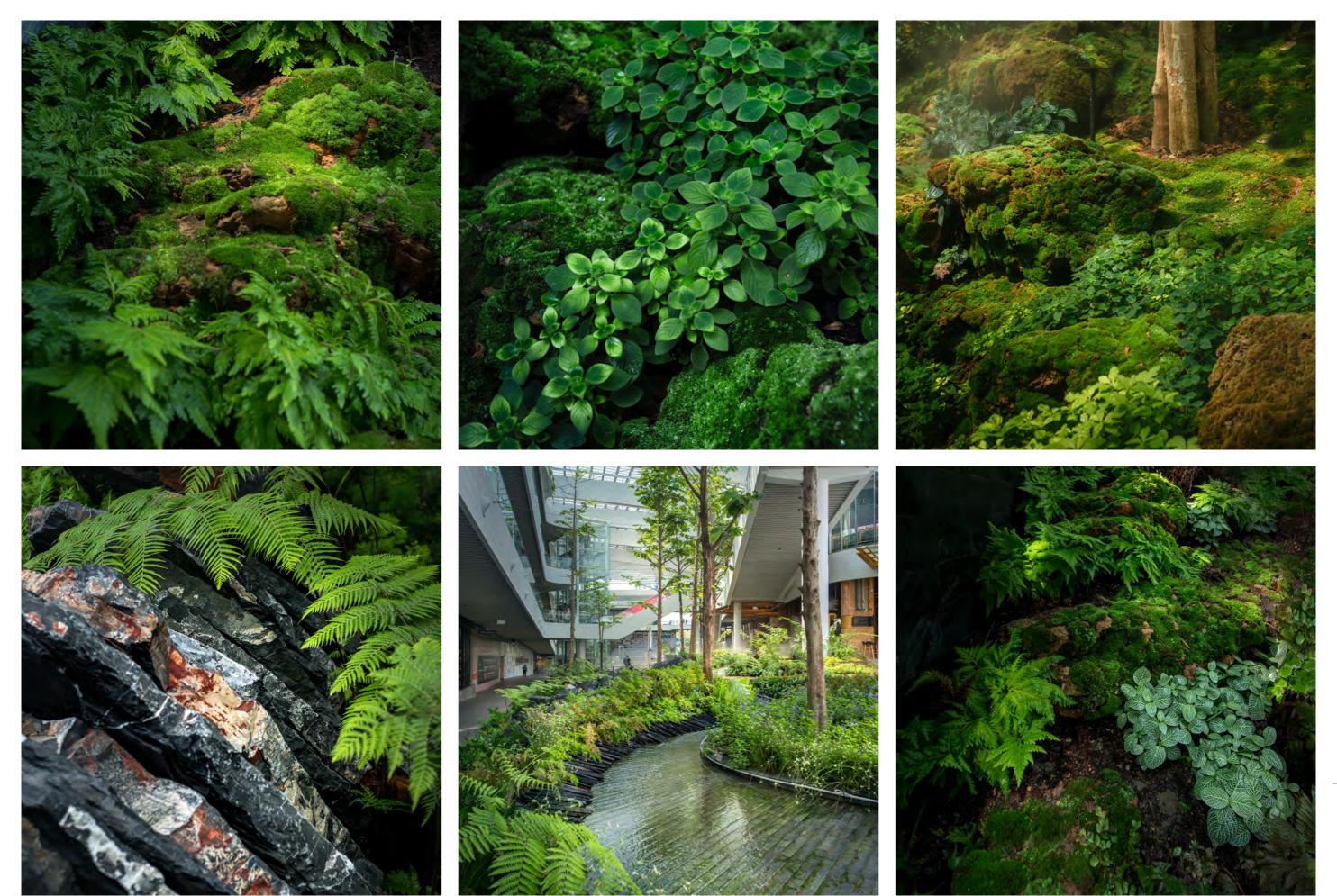






Aside from the water features, The landscape design elements include stacked slate stone, water lever play, and a softscape that attempts to imitate the wilderness of a faraway place closely related to Mega Bangna

▲ The stacked planting area was intentionally provided to separate the drop-off plaza from the parking lot and establish a green background from the interior building viewpoint.



Mega Foodwalk



### **SPO**

Location: Samut Prakan, Thailand

#### **LEGEND**

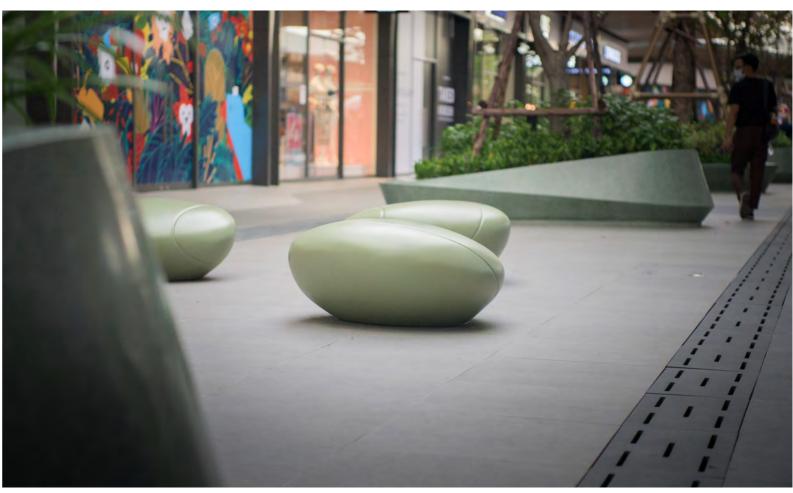
- 1. MAIN ENTRANCE
- 2. DRY FOUNTAIN PLAZA
- 3. EVENT SPACE
- 4. AMPHITHEATER
- 5. WATER FEATURE 6. CHILDREN PLAYGROUND
- 7. MAIN DROPOFF

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▲ Detail of the Amphitheater Step was designed the recess between the step to hind the LED strip light underneat the stair. and by Meterial selection, shape of the stair can be smoothly curverture and organic form.







Varities of seating and planter was selected base on varieations of zoning in this outlet.



■ In order to make Children playground more interesting and lively, the design intense is to use warm color scheme in this praticular space. and with a help from our collaborator "Mr. KORAKOT AROMDEE" which make this playground more interesting with his remakeable signature sculpture.





Megabanga Foodwalk 2020
Location: Samut Prakan, Thailand



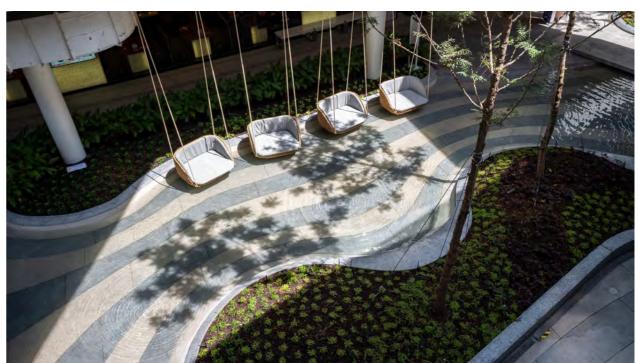


the variation of water feature technique are using in this area such as water jet to created water tunnel for childrent while the shallow pond is setting in the middle of the area for parents can watchout there kids.





▲ This water fall feature is designed to connect landscape from shallow pond from ground floor through 2nd and 3th floor.



▲ the water depth is only 1 cm. by using the hanging loungers from the ceiling, customer can enjoying the shallow pond and relaxing in a big lounger at the same time.

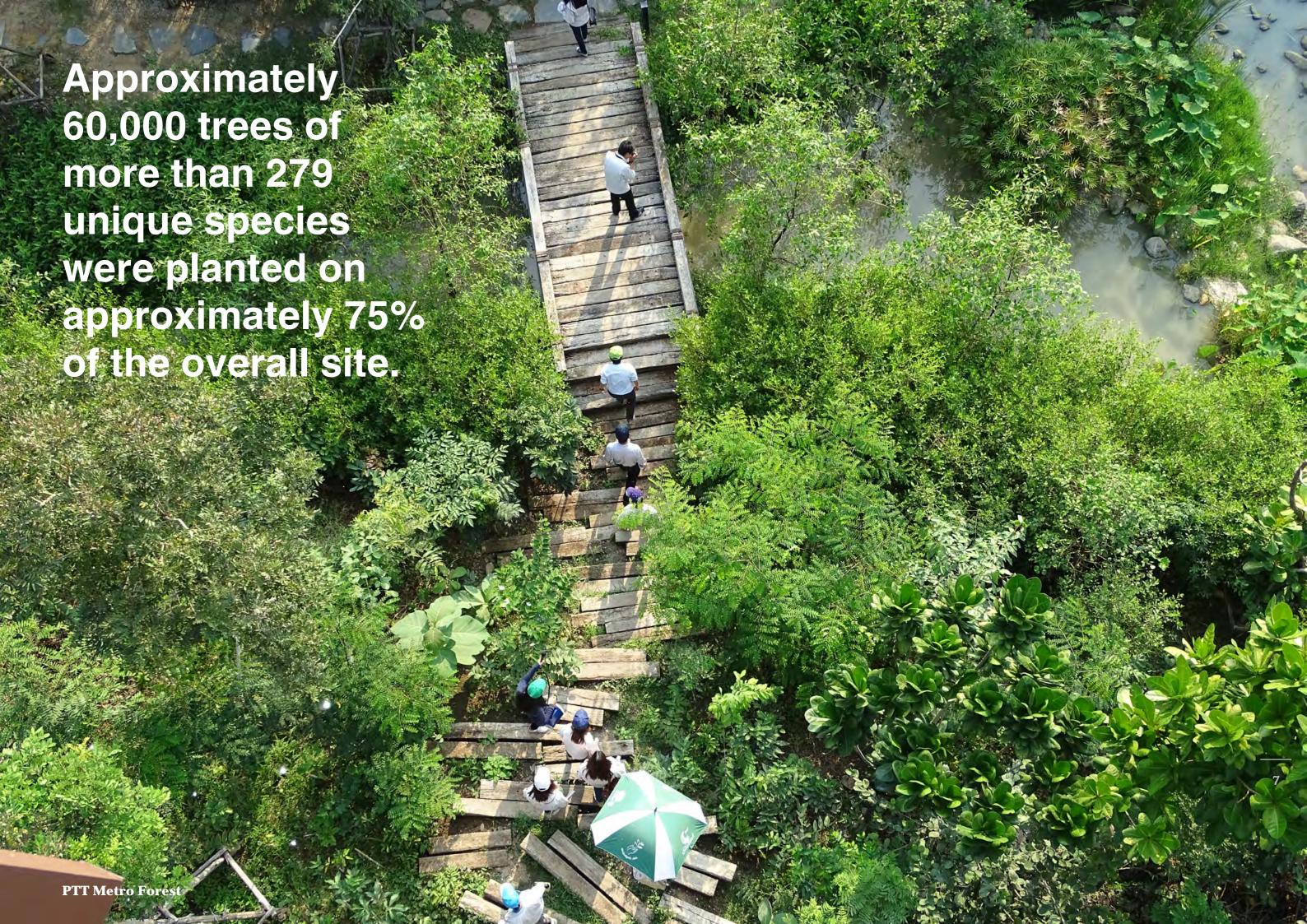
## Park







Rainwater harvesting and groundwater recharge is a primary feature resulting from the extensive earthwork and integration of the landscape with the exhibition center.





### 1st Month

In late 2012, prior conditions of the abandoned site led to the dumping of local refuse. Any non-compostable waste was cleared from the site while the remaining waste was allowed to decompose.



### 2nd Month

Initial earthwork of the site required excavation of existing soil while also mixing it with specified engineered soil.



### 3rd Month

Highly-fertile engineered soil imported into the site to prevent compaction and allow for porosity of the designed berms.



### 4th Month

An early sculpted berm topped with a 1-meter deep topsoil mix.



### 5th Month

Carving out and molding of the meandering stream and soon to be riparian edge.



6th Month

Graded earthwork completed and ready for sapling planting



7th Month

Initial growth of saplings after just a weeks from planting.



19th Month

Approximately a full year of growth and the new urban forest is gradually taking shape.



31st Month

The water features are receiving some 'decorative' treatment.



32nd Month

Water volume is increased to create the 'natural' flowing stream that was intended by the landscape architects.



33rd Month

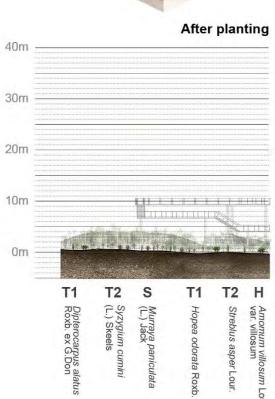
The initial planting of saplings are in full form in comparison to the newly planted lowland dipterocarpus alongside the obeservation tower.



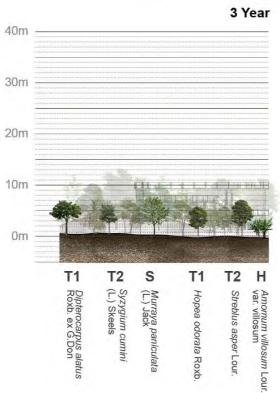
38th Month

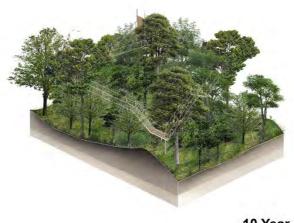
After only 3 years from the project's breaking ground, an exhibitive forest of rich foliage + textures is ready for visitors - May 2015

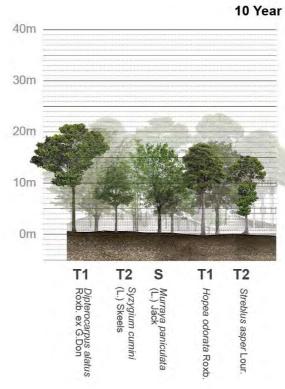




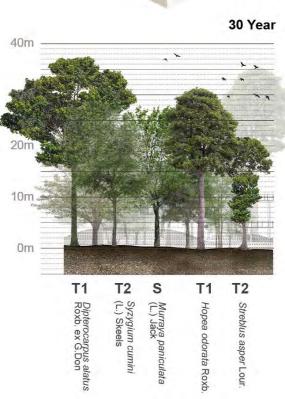












Successional growth of the saplings developing into a multi-layered canopy Lowland Dipterocarp Forest through monitoring and predictive-modelling.



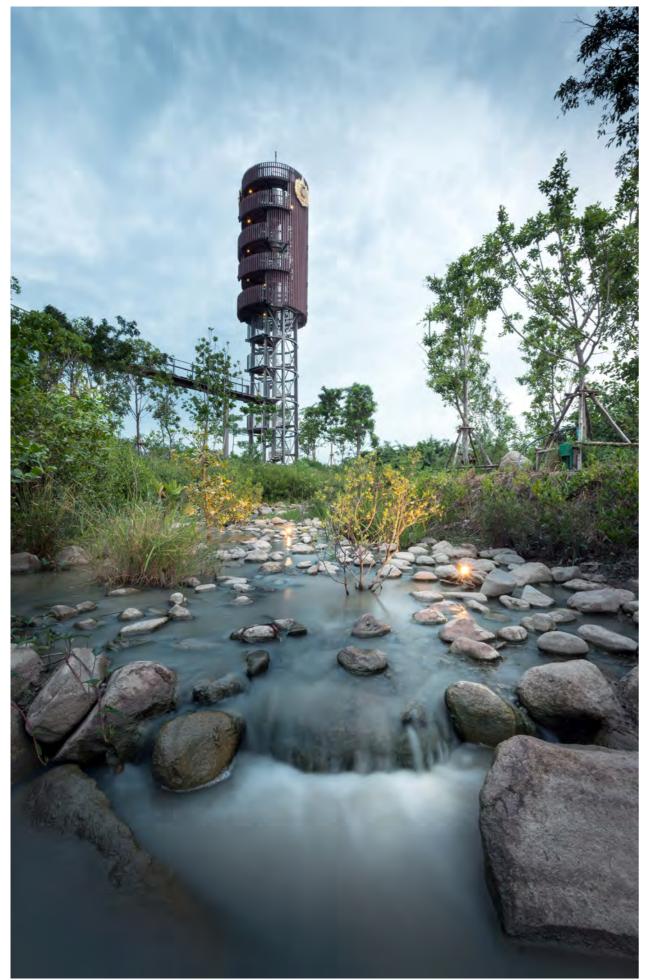


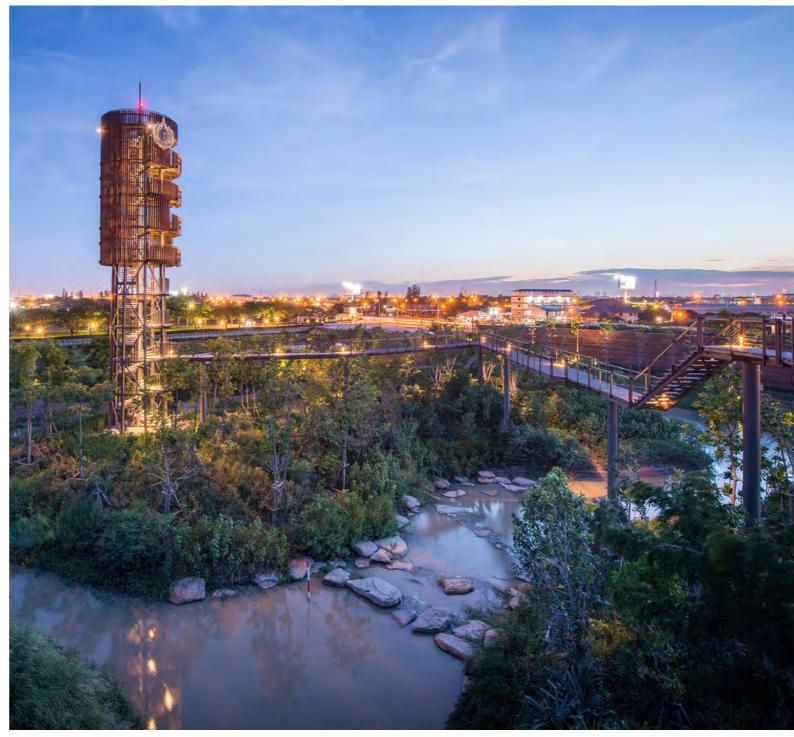


Able to experience the different levels of the canopy at the ground-level, along the skywalk, and within the observation tower, visitors will see Bangkok like never before.

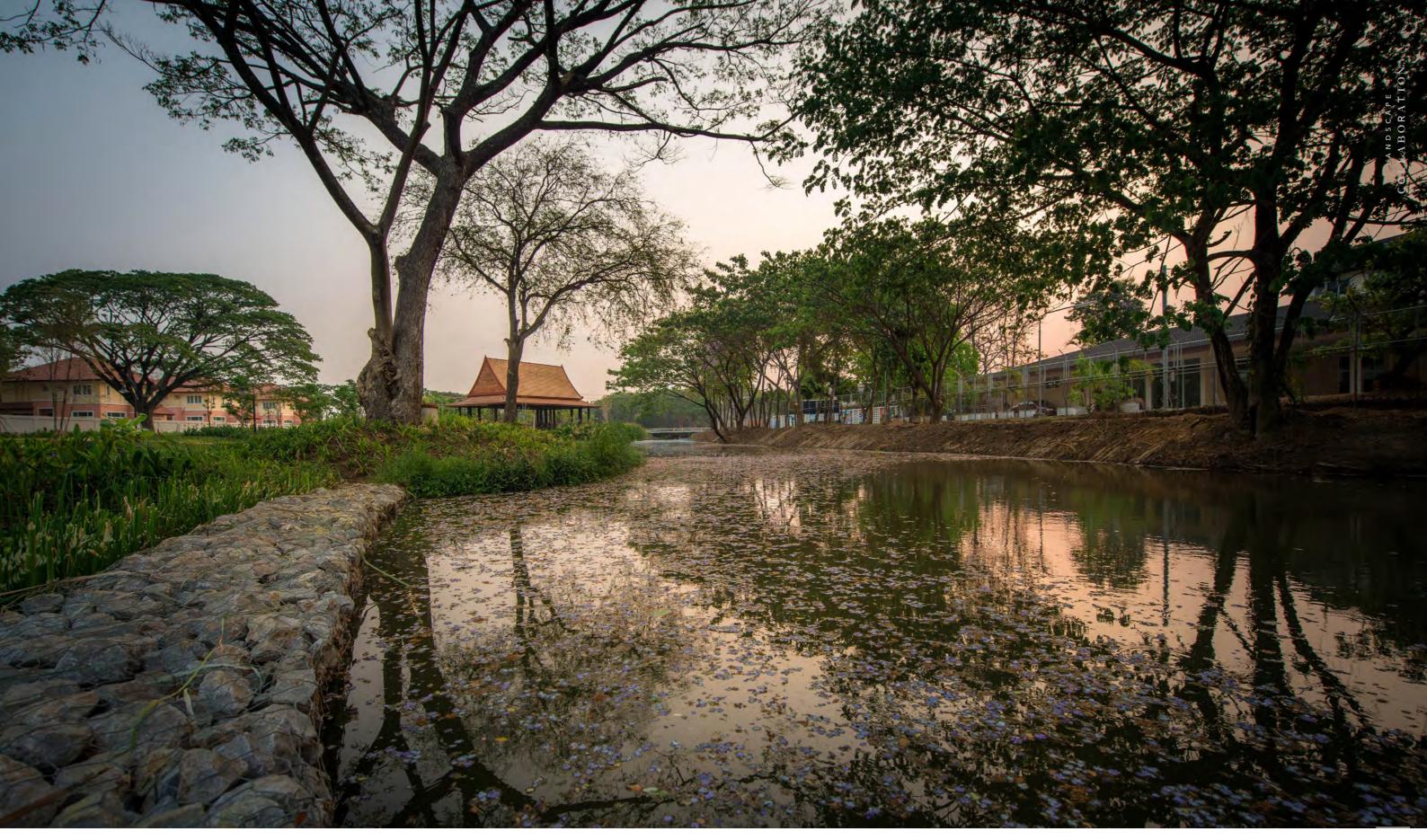


Rather than take the typical approach of Asian gardens that emphasize the aesthetics of the landscape, a different approach is taken to create a unique practice that has never been implemented in Bangkok and establish a new trajectory of landscape typologies, such as a natural wilderness for the future.





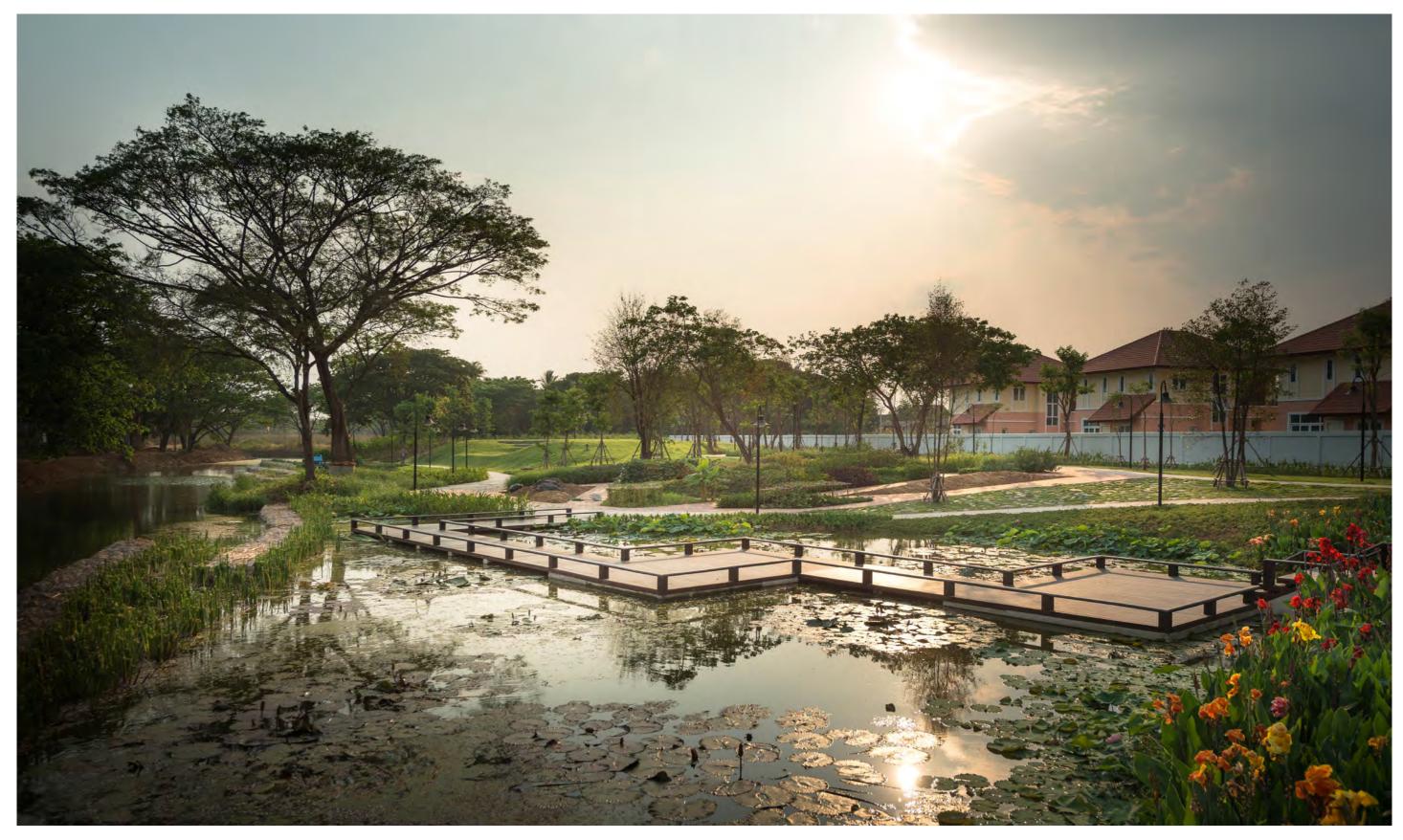
**PTT** Metro Forest



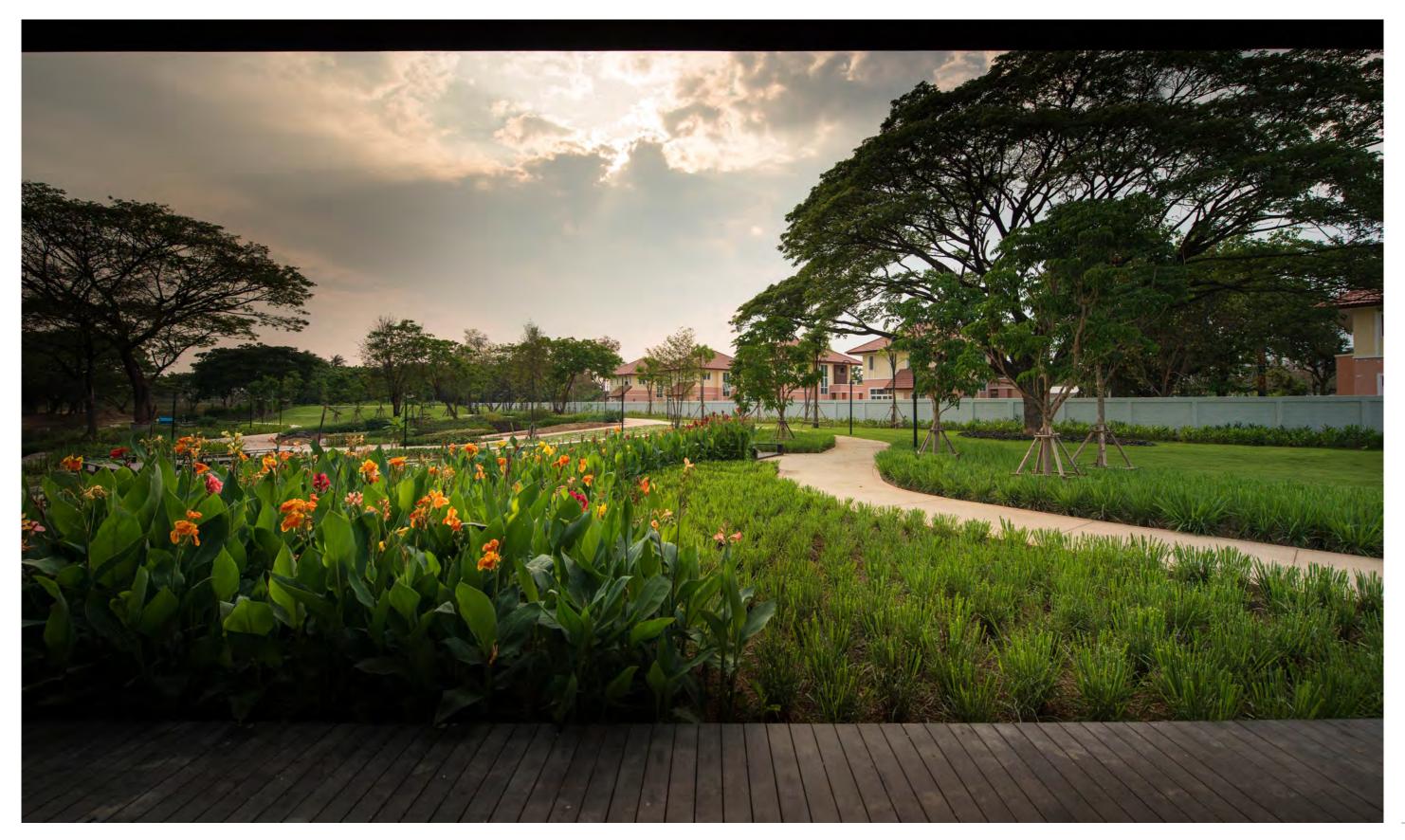
# **Happiness Center**

Project Concept: Remediation and improvement of the water quality for local residents.

Year: 2013
PTT Lampang, "Happiness Center", is an eco-community park located next to PTT Petroleum Depot. The CSR project intention was to encourage a living harmony between the factory and local community.



In terms of water management practice, the park itself serves as a large retention area wetland, which helps absorb excess runoff overflow during heavy rainfall events.





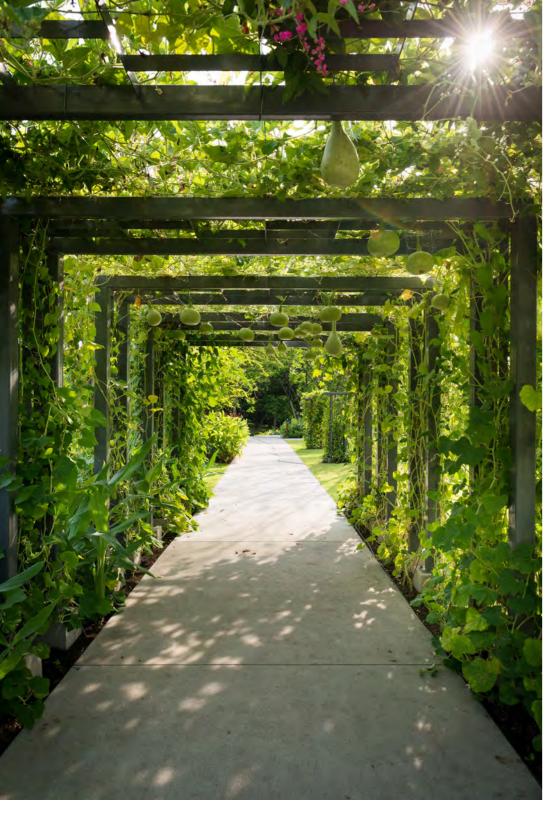


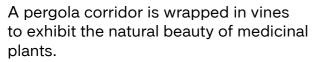
A large-scale mosaic of different agricultural crops and grasses were designed to show the rich diversity of agrarian vegetation that Thailand has to offer in a playful yet educational design scheme.

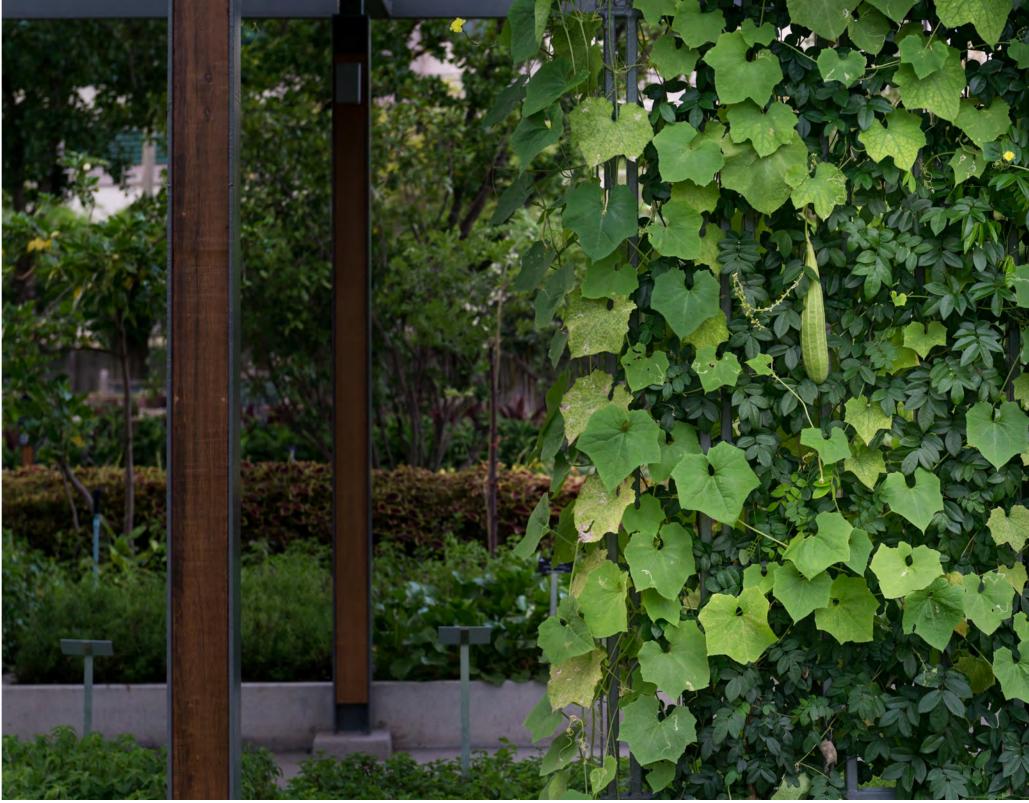


A central pergola hovers over a raised planter full of herbs that require partial shade/sun conditions, which allows for a large variety of species to be displayed in such a small area.

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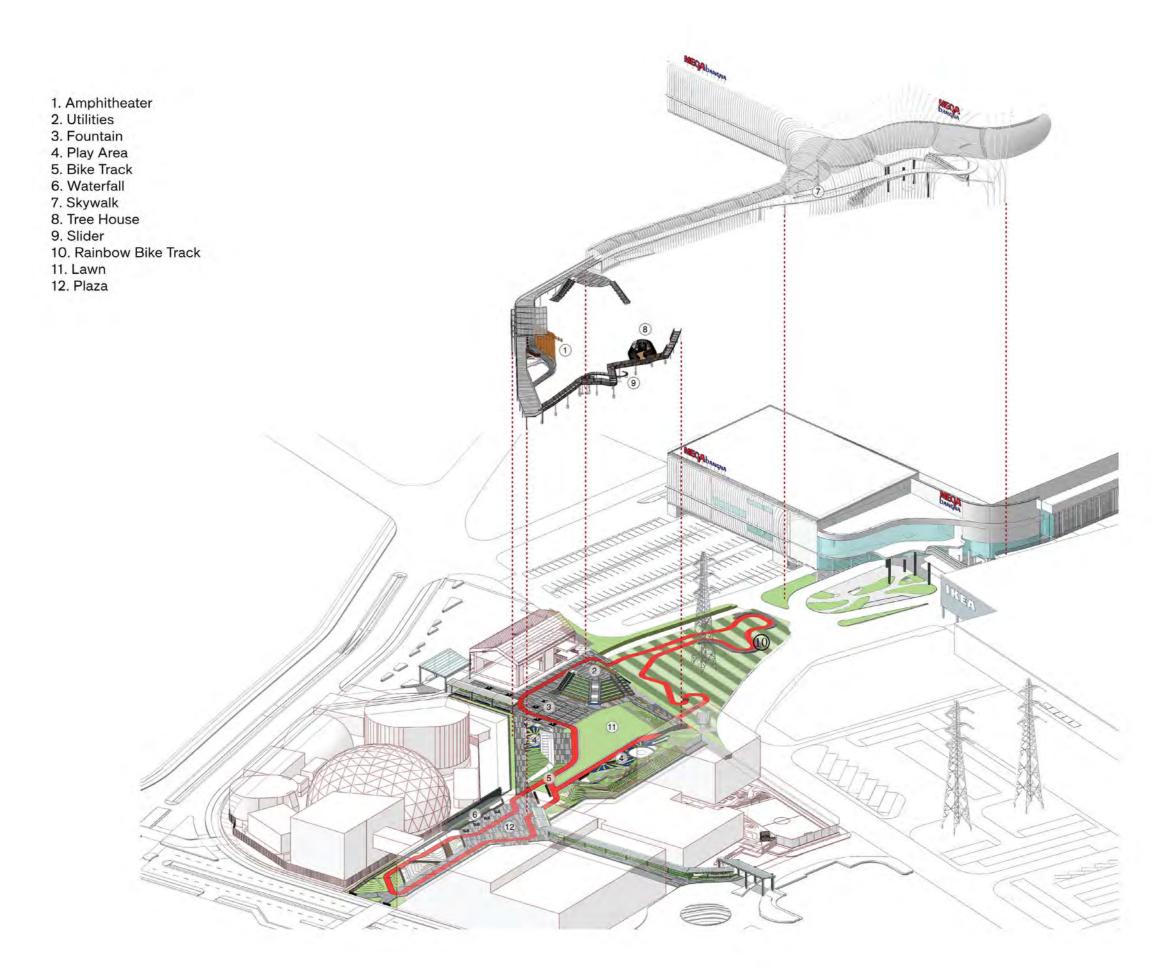




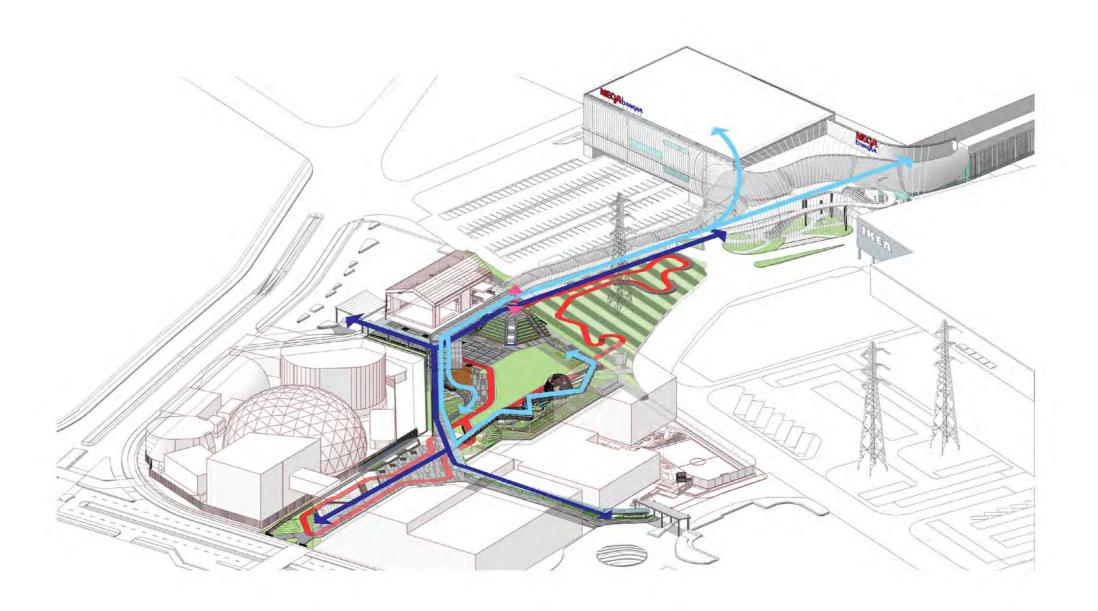
Steel and wood were used to create a 'light' structure that would support the growth of vines in various sunlight conditions.

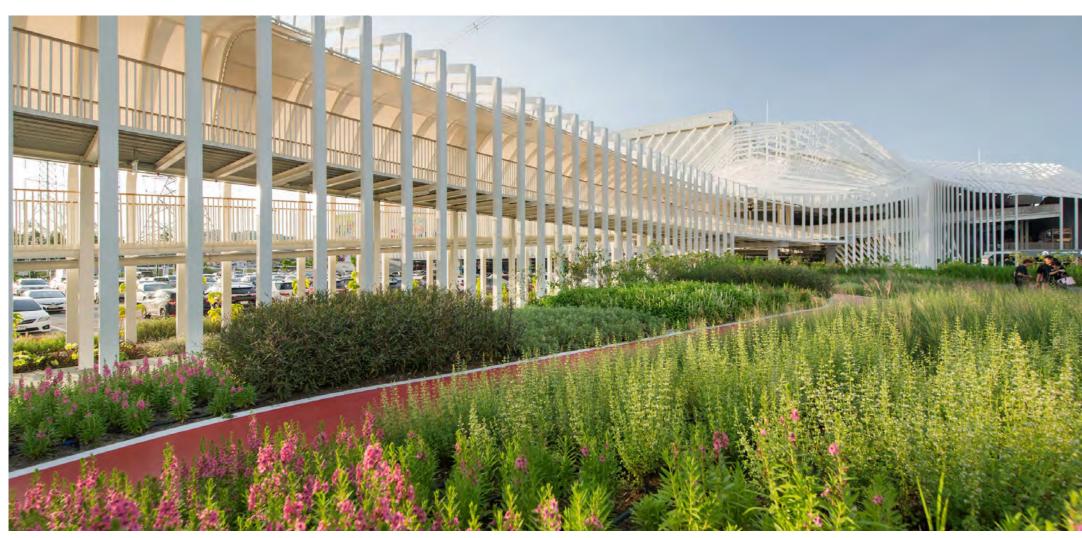
The concept of design is to convey the meaning of common herbs being "medicine that is nature."





Special needs acessibility





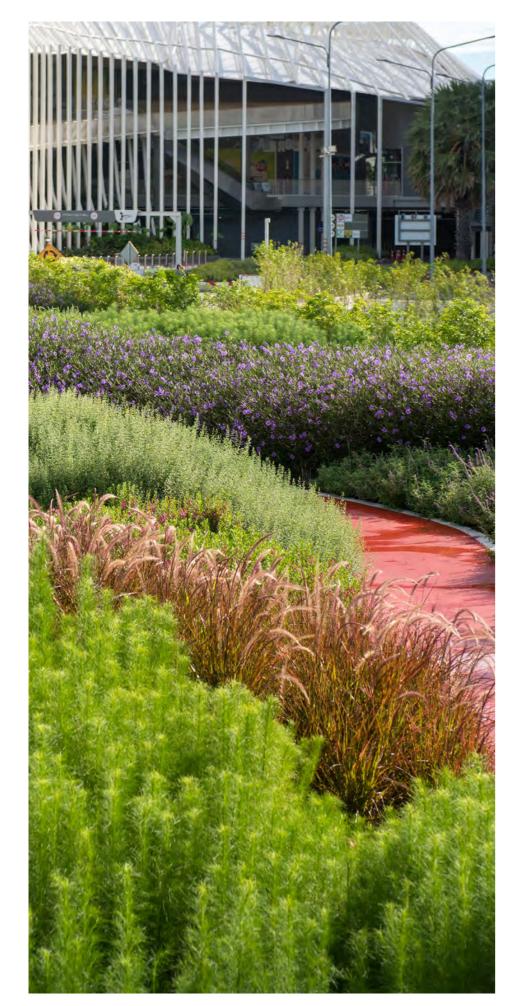




▲ Landscape and architectural design are integrated with seamless connection. It creates the continuity of experience for people who move in and out.



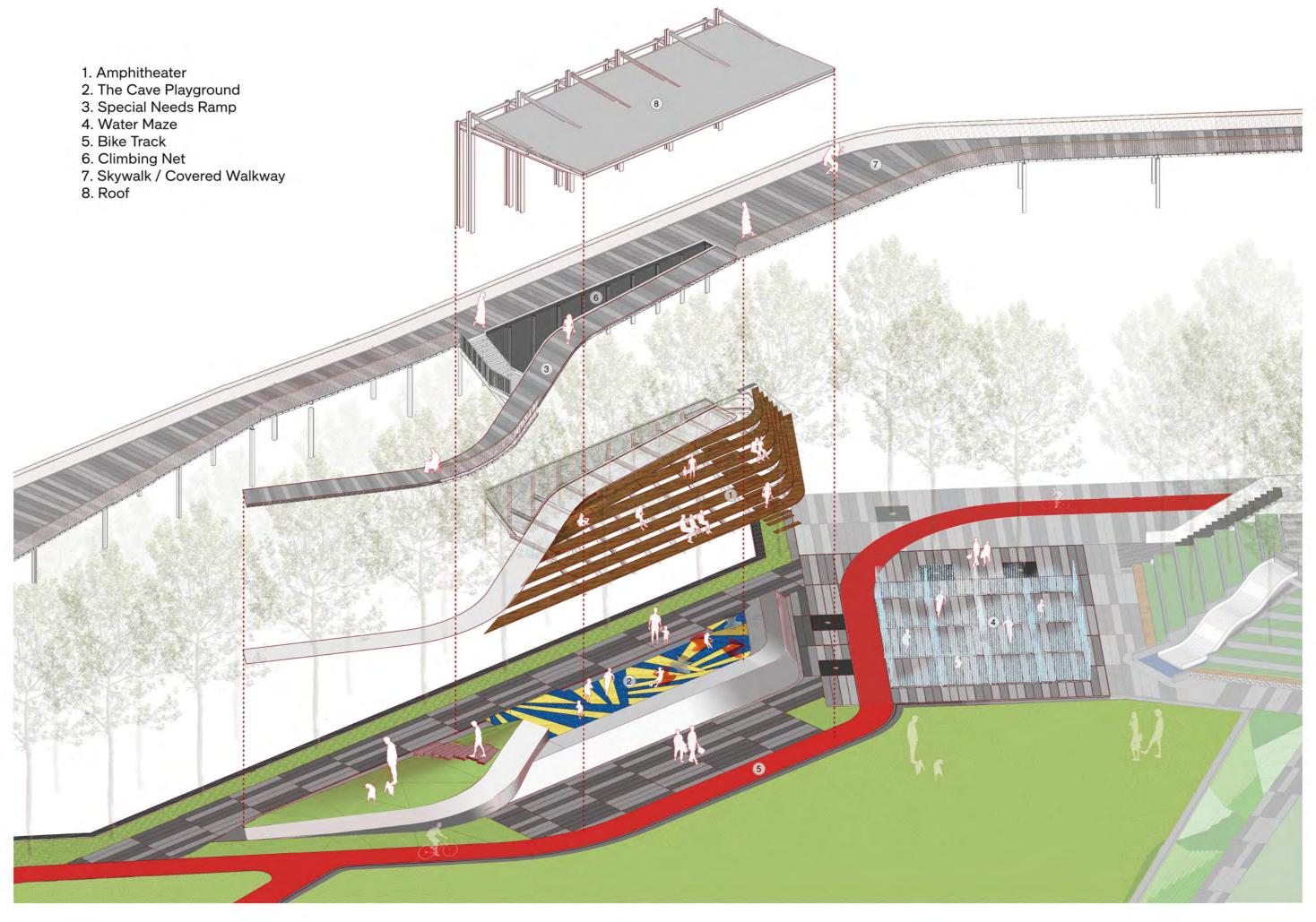
▲ In order to create a unified ground, variation of planting with 3 meters wide create a graphical plane that unifiy and strengthen visual connection from the shopping mall towards the park. The flowering plants not only create an aesthetic pleasure, but also provide ecological benefit. They become habitats for various local insect.







Mega Park

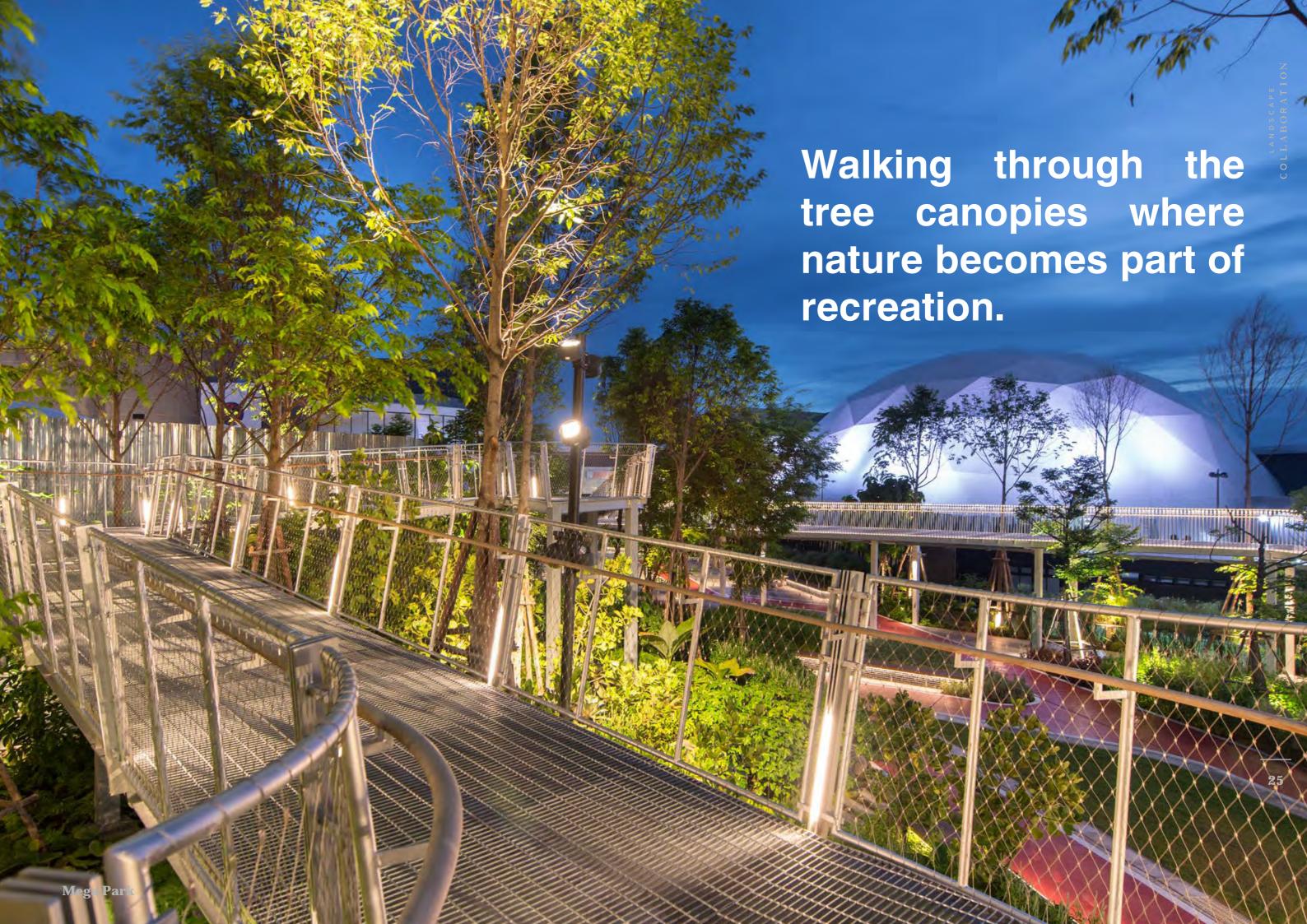




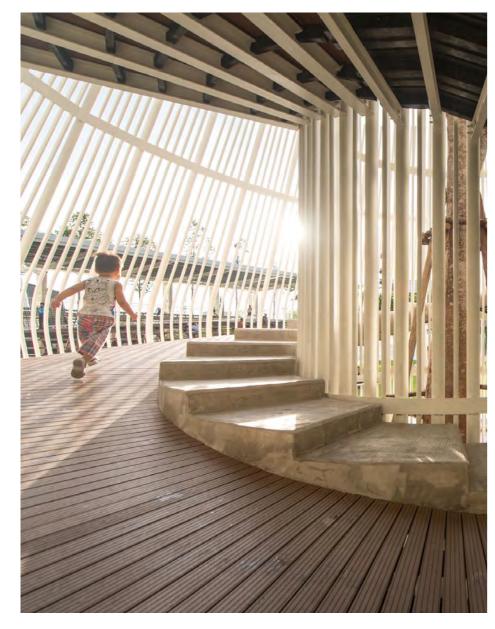
The column free overhanging roof provides a vast viewing space from amphitheater towards the open space of the park.



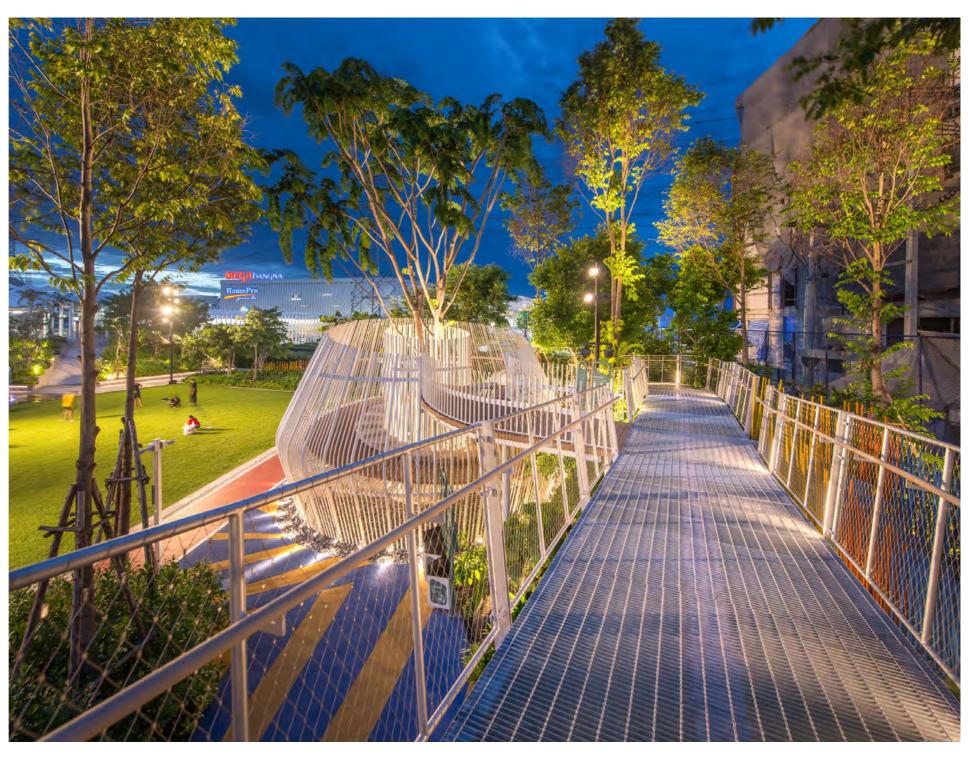
Amphitheater provides multi-layered functional programs. It integrates handicap accessible ramp and the elevated walkway together with the amphitheater seats. The space below the seat is the semi indoor play area for small children.











■ A tree house provide a fun experience for children within the refined enveloped structure. It is a link to the tree top walk.

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### LANDSCAPE COLLABORATION

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