

# The Landscape Excellence Assessment Framework (LEAF) Awards

Images as credited

## LEAF Assessment Criteria Breakdown

### GREENERY PROVISION (70%)

#### Greenery Provision

- Green plot ratio
- Percentage of ground-level greenery
- Skyrise greenery

#### Plant Materials

- Percentage of native plant species (as defined in NParks' website, the Flora and Fauna Web)
- Diversity of plant species

#### Landscape Design

- Integration of greenery with architecture

#### Habitat Creation

- Biodiversity-sensitive planting and landscape design

### LANDSCAPE MANAGEMENT (30%)

#### Plant Sourcing

- Sourcing of plants from accredited nurseries

#### Site Verification

- Overall impression of maintenance
- For existing developments, visual assessment of health of greenery

#### Sustainable Greenery Practices

- Maintenance productivity measures
- Irrigation system

### BONUS

#### Additional Efforts to

- Educate people through information signs, brochures, websites
- Promote, encourage and facilitate community gardening
- Retain suitable on-site trees
- Any other greenery or nature-related efforts

**TOP** Eco Sanctuary celebrates the beauty of endemic butterflies by embodying them in its design. Image by COEN Design International Pte Ltd

**BOTTOM** The pavillions at The Glades create pockets of spaces for the residents to enjoy the landscapes with a tropical paradise theme and resort living. Image by Keppel Land (Singapore) Pte Ltd

Managed by National Parks Board of Singapore (NParks), LEAF is the first certification scheme in Singapore to recognise developers, architects, landscape architects and maintenance agents for their excellence in provision and management of greenery. With its focus on providing and managing greenery, NParks aims to encourage developers to incorporate greenery into developments and contribute towards achieving the City in a Garden vision.

Each year, the judging panel selects developments with distinguished greenery provision and recognises them with an 'Outstanding Project' award. These developments have demonstrated high quality landscaping and biodiversity enhancement above and beyond the norm. In 2017, four developments were recognised as 'Outstanding Projects': Eco Sanctuary, SkyParc @ Dawson, The Glades, and Ventus.

Developers and maintenance agents of existing and new (upcoming) developments are welcomed to apply for LEAF certification. Developments are assessed in two key areas: greenery provision (70%) and landscape management (30%). Bonus points are also given for efforts to promote public appreciation of greenery. The LEAF certificate is valid for three years and can be reassessed for certificate renewal. The fulfilment of the Parks and Trees Regulations is a prerequisite for submission.





## ECO SANCTUARY

**Development Project** Eco Sanctuary  
**Developer** S P Setia International (Singapore) Pte Ltd  
**Team Members** ADDP Architects LLP (Architect)  
 COEN Design International Pte Ltd (Landscape Architect)  
 CPG Corporation Pte Ltd  
 P & T Consultants Pte Ltd  
**Project Completion** 27th November 2015

Standing tall next to Singapore's largest green area, the Central Water Catchment, Eco Sanctuary enjoys a distinctive privilege of green living that few other properties in Singapore can boast of. The landscape design of the development is inspired by the rich biodiversity of the verdant Upper Peirce Reservoir and emulates its natural setting and ecology. Its design and site layout embody the intricacies and beauty of endemic butterflies through the shape of its swimming pool and motifs laid on the walking trails and on its side gate. Residential blocks similarly see an architectural design which draws upon the beauty of nature, taking the structural form of a beehive, with hexagonal frames spread over its façade.

At ground level, Eco Sanctuary features a generous seven to ten metre-wide green buffer area along Chestnut Avenue and a series of plant collections which enrich the landscape. These features have been specially designed to integrate with the building blocks and the adjacent Zhenghua Park. Following a Biodiversity Impact Assessment which was carried out to consider the ecological impact at the planning and layout stage, the overall terrestrial design of the development utilises the undulating terrain to its advantage, minimising the cut-and-fill impact to the ground.

The development also includes an auto-irrigation system and features native plant species in landscapes to reduce the need for maintenance and ensure better sustainability.



## THE GLADES

**Development Project** The Glades  
**Developer** Keppel Land and China Vanke  
**Team Members** Keppel Land (Singapore) Pte Ltd  
 (Project Manager)  
 P&T Architects (Project Architect)  
 Via+Peridian Pte Ltd (Landscape Architect)  
 Lum Chang Building Contractors Pte Ltd  
 (Main Contractor)  
 Nature Landscape Pte Ltd (Softscape Contractor)  
**Project Completion** December 2016

The Glades comprises 726 premier residences on a sprawling 3.2-ha site at Tanah Merah in the eastern region of Singapore. It synergises the site's natural undulating terrain with innovative design features, creating a peaceful oasis amidst the hustle and bustle of urban life.

Pairing amenities with lush green spaces, The Glades presents a tranquil and relaxed living environment for its residents. The concept of resort living in a tropical paradise is created with extensive greenery, waterfalls, pavilions as well as infinity pools and bio-swales.

Residents can enjoy a series of cascading water features and plantings along the boundaries of the property. Lush tropical trees along Bedok Rise, some as tall as 12 m, have been conserved while individual gardening plots have been set aside for eco-lovers to dabble in horticulture.

Vertical green walls grow lush and verdant within pockets of the sky terraces, providing a continuous green experience for visitors as they travel up the residential blocks. A bio-pond built near the Clubhouse helps to bring biodiversity closer to residents while educational signs near pathways explain the functions of the bio-swale for visitors' reading pleasure.



## VENTUS (UNIVERSITY CAMPUS INFRASTRUCTURE)

**Development Project** Ventus (University Campus Infrastructure)

**Developer** National University of Singapore

**Team Members** MKPL Architects Pte Ltd, ICN Design International Pte Ltd, Toh Chin Leong Construction Pte Ltd, Consis Engineering Pte Ltd

**Project Completion** 17 July 2012

Nestled amongst the greenery next to Kent Ridge Drive, the Ventus consists of about 5,000 sqm of office and communal space. The National University of Singapore (NUS) envisages this development as a modern showcase of sustainable and passive design, both well complemented by and integrated with its surroundings. The development has been designed to embrace 15 mature trees, which have been retained on site, and promote natural ventilation with its wind scoop effect. The naturalised garden adjacent to Ventus has also been transformed in the span of four years from a simple open green space to a beautiful garden brimming with flora and fauna.

Beyond having a creative structural design which allows blocks to provide shade for one another, Ventus' design also incorporates many novel environmental features. Its signature green wall boasts an internal access way for ease of maintenance, as well as an intelligent automated irrigation system. These sustainable water-efficient and energy-saving technologies are beneficial in reducing long term maintenance costs. Additionally, drought-tolerant plants are selected for the green roofs and the building has also seamlessly integrated a bio-retention swale, eliminating the need for exposed storm water drains. Rainwater collected on the roofs is cleansed as it filters through the plants and planting media in the development.

## SKYPARC @ DAWSON

**Development Project** SkyParc @ Dawson

**Developer** Housing & Development Board

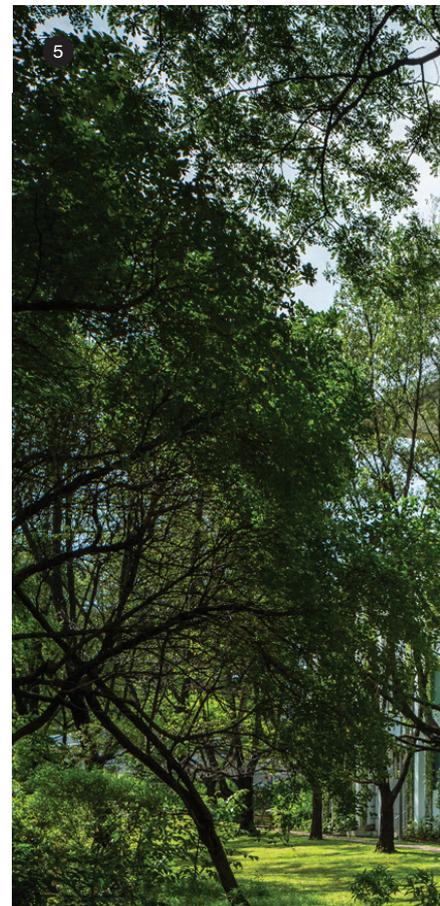
**Team Members** Design Link Architects Pte Ltd, Stephen Caffyn Landscape Design, DE Consultants Pte Ltd, United Project Consultants Pte Ltd, Progressive Builders Pte Ltd, Greenscape Pte Ltd, Cresco Arborhori Pte Ltd, Netatech Engineering Pte Ltd

**Project Completion** 19 March 2020

SkyParc @ Dawson is a development spanning 23,230 sqm, bounded by Dawson Road and Kay Siang Road on the west and north respectively. It includes three residential blocks, comprising a total of 810 dwelling units, a multi-storey car park, commercial facilities and an eco-corridor converted from the existing Margaret Drive. The estate is designed to realise the concept of 'Housing-In-A-Park', with landscaped terraces integrated with residential blocks, and is aimed at softening high-rise, high-density environments towards the vision of Singapore as a 'City in a Garden'.

As part of tree conservation efforts, over 20 mature Rain Trees have been retained and protected throughout construction. A wide range of native tropical plant species has also been carefully selected to complement existing species and to create a lush landscape attracting dragonflies, butterflies and birds.

The landscape design also offers a variety of public open spaces at the ground level and roof gardens to encourage community recreation and interaction. Outdoor facilities such as 3-Generation fitness corners and playgrounds are connected seamlessly by well-shaded footpaths and covered linkways. The development also includes an ABC (Active, Beautiful & Clean) Waters feature, to treat and retain rainwater while enhancing the aesthetics of the surroundings.





3 The Ventus building features greenery that complements and integrates well into the surrounding cluster of Tembusu Trees. Image by National University of Singapore

4 The rooftop garden above the multi-storey car park of SkyParc @ Dawson will provide a conducive

green space for both the residents and fauna within the vicinity. Image by Housing & Development Board

5 Lush green walls and sky terraces are incorporated on suitable façades to extend the greenery upwards. Image by COEN Design International Pte Ltd

## D'NEST

### Development Project D'Nest

**Developer** Hong Realty (Private) Limited  
(In joint venture with City Developments Limited and Hong Leong Holdings Limited)

**Team Members** ADDP Architects LLP  
Architects 61 Pte Ltd  
COEN Design International Pte Ltd  
Daewoo E&C

Parsons Brinckerhoff Pte Ltd  
Scenic Landscape Pte Ltd

**Project Completion** October 2017

D'Nest is a luxury condominium located at Pasir Ris Grove with a design concept that combines private, comfortable living spaces with organic and eco-friendly design principles. Its landscapes comprise of gardens, courtyards, extensive water features and abundant recreational amenities for residents to enjoy. D'Nest also showcases a 270-degree cascading water wall, set in the centre of the estate and surrounded by lush gardens. Here, residents can enjoy the shade and comfort provided by trees and green lawns while watching water cascade down the extensive wall into the pond.

Lush landscapes are also integrated with residential spaces and condominium facilities. Densely planted creepers overlay the walls around tennis courts, trees and shrubs flank walkways which run through the estate and green spaces merge with recreational pools and spa beds to create a serene haven for residents to unwind. The lush greenery at D'Nest also extends from the ground up to the residential blocks, with green walls and sky terraces incorporated in the development's architectural façade. These design principles create a sense of harmony between the natural and built environment and enable residents to enjoy greenery and amenities at their doorstep. Innovative and unique interactive recreational and play spaces such as the Wing Hammock and Labyrinth Hammock also serve to add aesthetic value to the development while encouraging interaction among residents through creativity, physical fitness and play.

Despite the extensive greenery at D'Nest, maintenance is cost-effective and minimally reliant on labour. This is due to a careful selection of plant species, with a preference for native species which are well acclimatised to Singapore's natural environment and require less maintenance in the long term. In addition, automated irrigation systems, which utilise rainwater harvesting tanks, serve to create a water-efficient and sustainable landscape. These green skysrise features have also been designed to be easily accessible to improve efficiency in maintenance.

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## THE BROWNSTONE

**Development Project** The Brownstone  
**Developer** Canvey Developments Pte Ltd,  
 (Joint venture between Verwood Holdings Pte Ltd  
 (Subsidiary of City Developments Limited) and TID  
 Residential Pte Ltd)

**Team Members** ADDP Architects LLP, COEN Design  
 International Pte Ltd, Teambuild Engineering &  
 Construction Pte Ltd, City Garden Pte Ltd

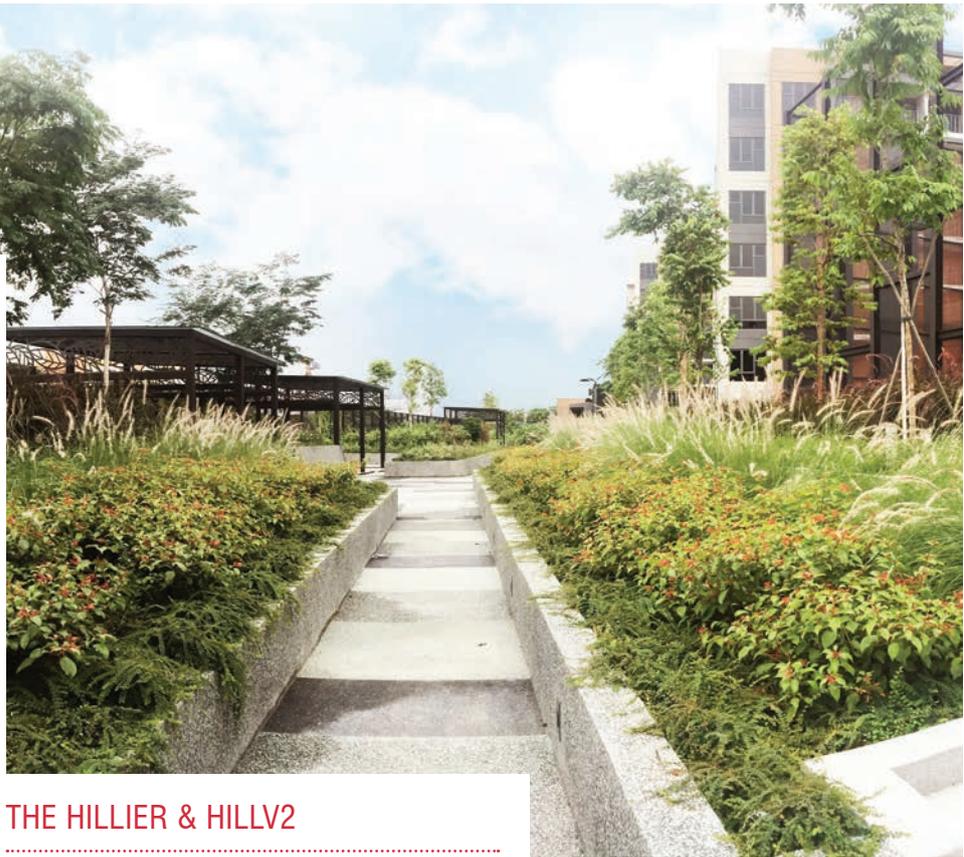
**Project Completion** October 2017

Located along Canberra Drive is The Brownstone, an Executive Condominium comprising of eight residential towers with 638 units, spread over a site area of more than 300,000 square feet.

Adopting the theme of Galleries of Gardens, The Brownstone's landscape makes use of wide spaces and thematically-arranged recreational facilities to create a relaxing environment for residents. Upon arrival, residents are greeted by a series of Botanicubes – classy black steel frames which feature trees that are dramatically lit during the night, creating a sense of sophistication and elegance. Contemporary linear architecture elements continue to be employed across the development, and feature in the clean and slim cube expressions, which extend from the Botanicubes to merge with the façade of the multi-storey car park.

The verdant landscape at The Brownstone stretches from the communal facilities on the first storey to the variety of facilities at the car park's landscape deck. Here, there are ample spaces for recreation set amidst a natural and lush environment. Residents can organise a casual alfresco dinner at the Sky Barbeque and enjoy a BBQ cookout in a garden setting. They can even grow their own edible plants in allocated garden plots. The car park is also clad with creepers and planters along its façade, transforming it from a concrete block to a cool, green skyscraper feature.

Across the development, the species to be planted and their locations have also been carefully considered to reduce the need for maintenance and improve labour efficiency. These planting areas are equipped with partial auto-irrigation systems, which significantly reduce the manpower required for watering. Instead of laying typical hard paved plazas, Fire Engine Access requirements are facilitated by an extensive use of grass cells to increase the amount of usable lawns in the estate.



## THE HILLIER & HILLV2

**Development Project** The Hillier & hillV2

**Developer** Far East Organization

**Team Members** Tinderbox Pte Ltd, RSP Architects  
 Planners & Engineers (Pte) Ltd, Nature Landscapes  
 Pte Ltd, China Construction (South Pacific)  
 Development Co. Pte Ltd

**Project Completion** 27 April 2016

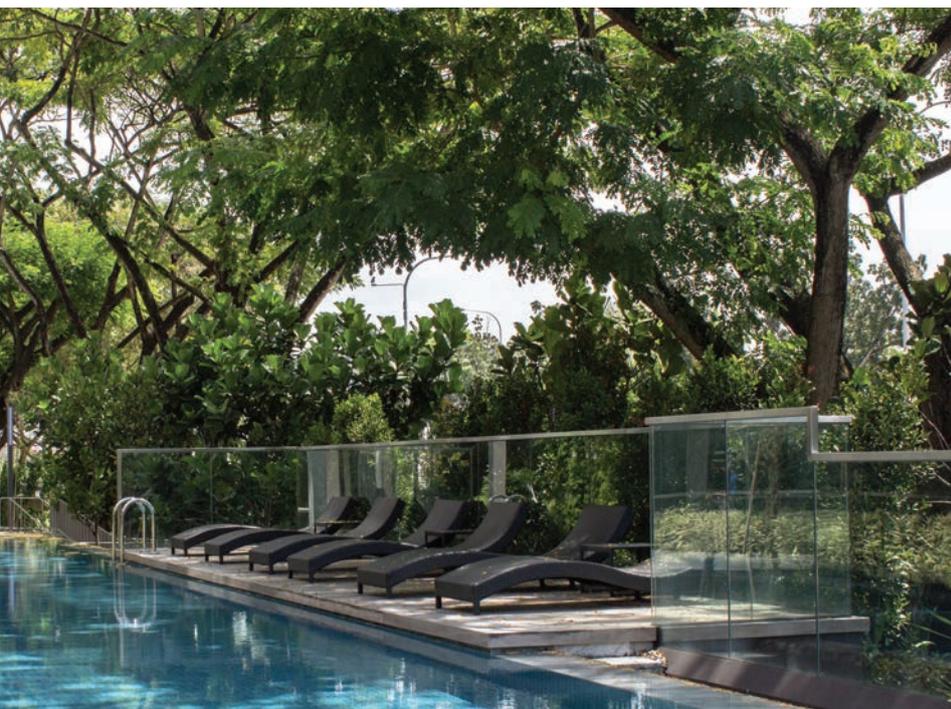
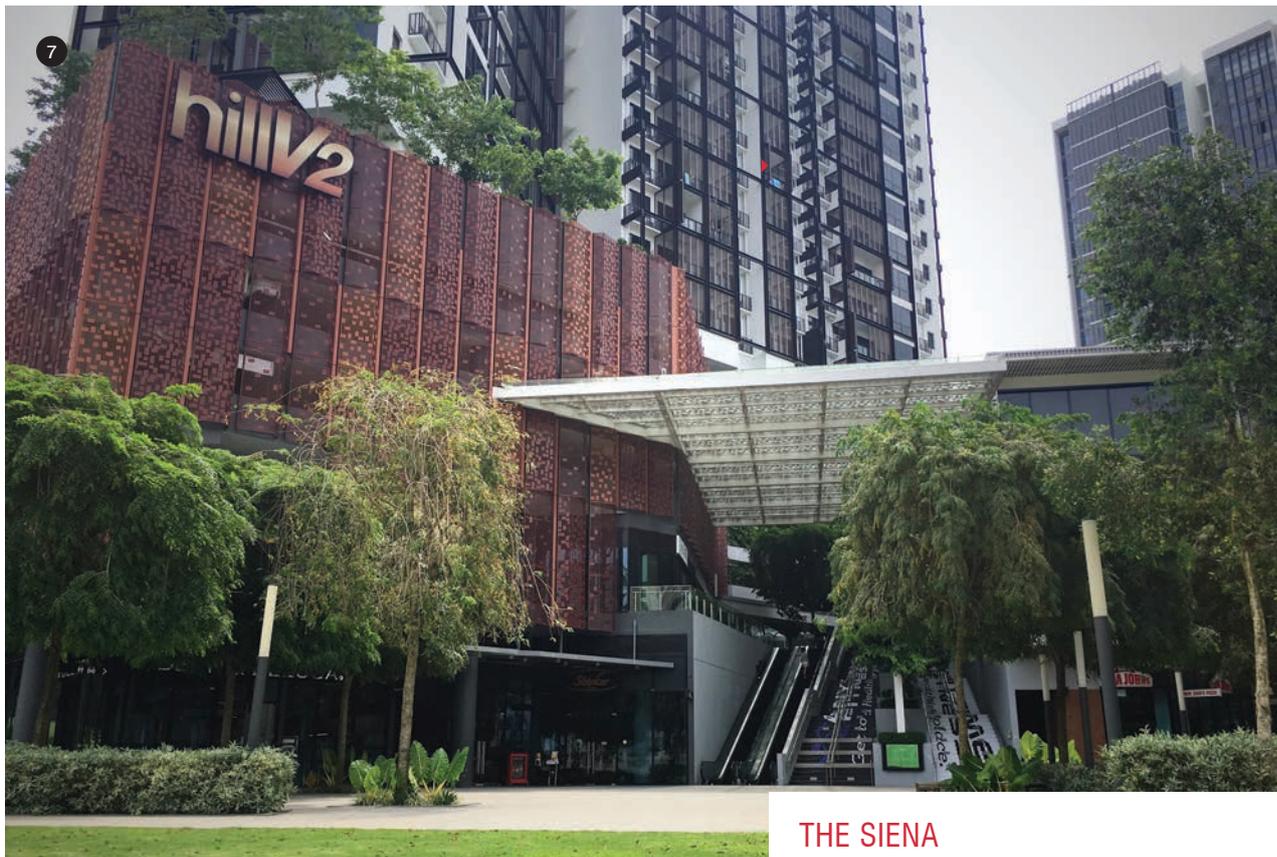
The Hillier and hillV2 is a mixed development with a total of 3,390 sqm of greenery including roof top gardens, green walls, as well as rectilinear and peripheral planting, that creates a comfortable living environment integrated into a beautiful urban setting.

With no boundary fence along the roads, the Central Plaza on level 1 gives visitors a clear and open view of retail shops and their surrounding landscape. In between shopping, visitors can enjoy soothing resting spaces under the *Pterocarpus indicus* var. *Pendula* trees planted in the plaza. Layered planting and drooping climbers around the plaza soften its hard surfaces while landscapes on level 2 are cleverly designed to keep the tapestry of tree foliage above eye level, ensuring the shop fronts stay shaded yet visible.

An Environmental Deck on level 7 provides a tranquil green setting above the commercial buzz on the lower levels. Trees and shrubs frame the view of a pool deck while pavilion screens are decorated with flowering climbers, providing residents with private spaces. A variety of plant palettes have been incorporated with the residential facilities, improving way finding for visitors and giving each block a sense of place.



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6 An extensive area of the multi-storey car park (MSCP) roof is set aside for a series of Social Gardens where residents can grow their own herbs, vegetables and other produce. Image by COEN Design International Pte Ltd

7 The landscapes in The Hillier & hillV2 make use of tall trees and shrubs to provide shade while keeping the shop fronts clear in view. 8 Mature Rain Trees, overhanging the pools and pool decks, add to the dense greenery in The Siena. Image by Tinderbox Pte Ltd

## THE SIENA

**Development Project** The Siena  
**Developer** Far East Organization  
**Team Members** Tinderbox Pte Ltd, ARC Studio Architecture + Urbanism Pte Ltd, Blooms & Greens Pte Ltd, Camphora Pte Ltd, Hexacon Construction Pte Ltd  
**Project Completion** 29 July 2016

Located in close proximity to the Singapore Botanic Gardens, The Siena's design concept is partly inspired by the works of American artist Sol LeWitt. The project adopts cubic shapes for the design of various features including its balconies, cabanas, planter boxes, light fixtures and directional signs.

The Siena's boundary walls and façade are well-planted with climbers, shrubs and hedges, especially at the building's edges, softening hard concrete surfaces. Planter boxes and green walls were also incorporated into the design, creating lush spaces at every turn.

Existing Rain Trees were conserved, with their canopies now providing shade for residents as they use the swimming pools and relax on the landscape decks. Surrounded by such verdant greenery, residents can also enjoy amenities such as the Aqua Therapy Pool with greater privacy and comfort. They can find more amenities on the Roof Terrace, including Dip Pools as well as BBQ and Dining Cabanas which are enveloped by greenery and water bodies, creating calm and tranquil spaces.



## HILLSTA

**Development Project** Hillsta

**Developer** Far East Organization, China Construction (South Pacific) Development Co. Pte Ltd and Sekisui House, Ltd

**Team Members** Tinderbox Pte Ltd, DP Architects Pte Ltd, China Construction (South Pacific) Development Co. Pte Ltd, Nature Landscapes Pte Ltd

**Project Completion** 21 March 2016

The landscape of Hillsta is inspired by the peaceful environment and tranquility of Japanese spa stations in forested hills. Set against a hilly site with dense greenery at its peak and northern end, Hillsta combines post-industrial architectural design with lush organic landscapes.

Hillsta's central landscape design draws its inspiration from the forest and is set up as a series of cascading gardens. Water flows from swimming pools at higher decks to smaller pockets of children and spa pools at lower decks, reminiscent of the movement of water through stepped pools in a forest. Lush textured shrubs and young forest trees envelope their banks and greenery embellishes the stone walls built around the landscape, connecting the residential blocks which are staggered along the hilly terrain. These contrast with clean lined walls in the development, designed as an interpretation of natural vegetation grown on rocky outcrops.

Besides the verdant landscapes on the ground, the green walls of the multi-storey car park add to the greenery in the development. The lush tree canopy and green walls clad with climbers also soften the concrete façade of buildings, providing a refreshing sight for passers-by along the road. An expansive deck houses a tennis court and a 50 m-long lap pool along which cabanas are lined up, providing tranquil lounging areas surrounded by greenery. Further into the development lies an infinity pool which faces the lush landscape of the neighbouring park, enhancing leisure experiences with an unblocked view of the greenery.

## YALE-NUS COLLEGE CAMPUS

**Development Project** Yale-NUS College Campus

**Developer** Yale-NUS College

**Team Members** Infrastructure, Safety & Security Office, Yale-NUS College, The Nature Company Pte Ltd Swee Bee Contractor Pte Ltd

Completed in 2015, the landscape of the Yale-NUS campus was built on the grounds of the old Warren Country Club, and conserved many of the existing large trees and gently-sloping terrain. The central lung of the campus is surrounded by three residential college garden courtyards built according to the concept of an arboretum, where a diverse selection of plants is cultivated for their botanic and cultural significance. In fact, there is a large selection of over 200 plant species on the campus grounds which includes these courtyards.

The gardens of the residential college function as outdoor classrooms, where students can learn experientially by interacting with nature. Terraces are located along residential corridors to provide spaces for outdoor teaching and social gatherings. This design strategy maximises natural ventilation and extends the classrooms into the garden, integrating the natural and built environment. The central bio-filtration pond is also a gathering point for different activities, and helps to filter storm water runoff before it enters the public drainage network.

A full-time team of landscape technicians work on the campus adopting a thorough regime of weeding, pruning, fertilising, and selecting new plants, ensuring that the landscape is always well maintained. Improvements such as introducing more resilient plant species and reducing the use of harmful pesticides have also been implemented.



9 The vertical green strips built along the walls complement the cerulean spa pools and adds contrast to the grey lined walls. Image by China Construction (South Pacific) Development Co. Pte Ltd

10 The bio-filtration pond is extended across the campus, with the heritage tree *Margaritaria indica* standing tall on the right. Image by Yale-NUS College



11 The sun icon at the heart of the ITE College East campus radiates its rays along the three major axes to connect the surrounding three blocks. Image by Institute of Technical Education

12 A shallow stream enveloped by palms, trees and shrubs aims to evoke a sense of the old Buangkok kampung, where children used to play. Image by Tinderbox Pte Ltd.



## JEWEL @ BUANGKOK

**Development Project** Jewel @ Buangkok  
**Developer** City Developments Limited (White Haven Properties Pte Ltd)  
**Team Members** Tinderbox Pte Ltd, (Landscape Architect), DCA Architects Pte Ltd (Architect), Scenic Landscape Pte Ltd (Landscape Contractor), Dragages Singapore Pte Ltd (Main Contractor)  
**Project Completion** 18 August 2016

Jewel @ Buangkok welcomes its visitors with a luxurious water feature and walkway lined with palm trees. To resonate with the holistic concept of designing lifetime homes, themed cabin gardens are incorporated in the development's landscape to cater to different residents' needs. These cohesive spaces are enveloped by lush greenery, providing residents with plenty of shade while bringing them closer to nature. Eco-ponds are also built along balconies in front of residential units, featuring water plants that soften and add a touch of greenery to hardscapes. Informative signs on species planted and nearby park amenities are also introduced to educate residents about the benefits of greenery within the development.

In reminiscence of the 'old Buangkok kampung', a water feature replicating a natural stream, decorated with large rocks and greenery along its banks, flows across the landscape, creating a sense of serenity. Another prominent feature, the Gardener's Cabin, opens an area for residents to engage in community gardening. Avid gardeners can use an 8.5 m long vertical cable panel, designed as a ready-made structure, for growing various types of edibles, including climbing vines and vegetables.

## INSTITUTE OF TECHNICAL EDUCATION, COLLEGE EAST

**Development Project** Institute of Technical Education, College East  
**Developer** Institute of Technical Education  
**Team Members** RSP Architects Planners & Engineers (Pte) Ltd, STX Landscape Architects, Kajima Overseas Asia Pte Ltd, Summer Pond & Landscaping Pte Ltd  
**Project Completion** 28 July 2004

Built on a 106,700 sqm site along Simei Avenue, Upper Changi Road and the MRT track is the ITE College East campus, a development comprising three curvilinear main blocks with a lower ground car park and the Forum, a three-storey structure. At the heart of the campus lies a "sun" icon, which has rays radiating outwards along three major landscaped walkways. A lush tropical scene is created with the inclusion of a wide variety of palms, trees, shrubs and groundcover plants.

ITE College East makes a conscientious effort to include native, fauna-attracting plants in its landscape and ties everything together through education. Visitors and students can enjoy the Eco-trail, which includes a House of Distinct Plants, Dragonfly Pond, Mini Mangroves, Organic Herb and Spice Garden, Rain Garden and Native Trees plot. The campus also features a dragonfly breeding habitat, redesigned from a reflective pool, which also is a home for fish.

The plants in these landscapes have been meticulously arranged in suitable site conditions to create opportunities for them to flourish. Using remotely controlled irrigation systems and soil moisture sensors, precise amounts of water can be released to maintain optimal levels of humidity in the soil. The college also produces its own organic compost, which is later used as a fertiliser, by feeding food waste from the canteen to the worms in the Wormery.



## SKYVUE

**Development Project** SkyVue

**Developer** CapitaLand Limited & Mitsubishi Estate Asia Pte Ltd

**Team Members** DCA Architects Pte Ltd, Coen Design International Pte Ltd, Dragages Singapore Pte Ltd, Scenic Landscape Pte Ltd

**Project Completion** 21 July 2016

Comprising two 37-storey towers and a six-storey podium, SkyVue offers an exclusive view of Bishan-Ang Mo Kio Park and the surrounding cityscape, capitalising on its ideal location in the heart of Bishan. SkyVue's design takes inspiration from the site's original landscape of gently undulating hills and wild meadows. In the spirit of re-creating this landscape setting, SkyVue features an array of spaces where residents can enjoy nature and scenic views.

SkyVue's landscaping and building design incorporate an extensive green wall that also adorns the façade of the multi-storey car park. This creates a lush, green backdrop for a pair of trees and a sculpture, 'Soaring Songs', by local artist Baet Yeok Kuan, welcoming residents as they walk through the lawn. At ground level, pavilions littered around the estate are seamlessly embedded within the lush landscape. Themed sky gardens are also set up at the peak of the two residential towers, offering spectacular views and amenities for residents to enjoy.

Landscapes within the development are further enhanced with a Rain Garden and Bio-retention Basin, to cleanse water runoff from hard-paved surfaces surrounding the pool deck and pavilions. The lush gardens and green wall at the multi-storey car park have also been constructed and maintained using cost-effective, low-maintenance and low-labour reliant strategies, comprising auto-irrigation and rainwater harvesting systems.





## LANDSCAPE AT TERMINAL 3 TAXI DECK CHANGI AIRPORT

**Development Project** Landscape At Terminal 3 Taxi deck Changi Airport

**Developer** Changi Airport Group (Singapore) Pte Ltd

**Team Members** Changi Airport Planners and Engineers (Lead Consultant), Chye Joo Construction Pte Ltd (Main Contractor), Mao Sheng Quanji Construction Pte Ltd, (Landscape Contractor), TEHC International Pte Ltd (Landscape Contractor), Swee Bee Contractor Pte Ltd (Landscape Contractor)

**Project Completion** 31 March 2016

Changi Airport is the world's sixth busiest airport for international traffic and the main gateway into Singapore. To give visitors a positive first impression of Singapore, its terminals are designed to include a large diversity of plants and landscapes. This is because greenery is known to produce a calming effect, mitigating the stress related to travel.

Bringing the same concepts to the new Terminal 3 taxi deck, Changi Airport Group's horticulture team has ensured that a good mix of native and exotic plants are featured. The team has planted a total of 26 tree species, nine palm species, 14 shrub species and some climbers, aimed at softening the hard feel of concrete structures and providing users of the deck with a relaxing environment. 44 Terminalia trees have also been planted at the level of the taxi deck. These trees will grow through purpose-built voids at the second level, and their canopies will emerge and provide shade to the deck upon their maturity. There are also flowering vines grown on decorative trellis panels. These vines form a green screen that softens the hard architectural lines of the taxi deck, improving the visual experience of passengers on skytrains passing by. Sunflowers and fragrant Pandan plants are also planted around the deck to inject vibrancy to the area.



**13 TOP** At the centre of the drop-off round-about, a pair of feature trees and a sculpture, Soaring Songs, by local artist Baet Yeok Kuan, which is inspired by the migration trajectory of the Arctic tern, quietly grace the lawn, creating a discreet welcoming statement. Image by COEN Design International Pte Ltd

**BOTTOM** The landscaping and building design incorporates extensive green walls that also adorn the façade of the multi-storey car park, creating a green backdrop. Image by COEN Design International Pte Ltd

**14 TOP** Bougainvilleas are planted around the perimeters of the taxi deck beautify and soften the concrete look.

**MIDDLE** Decorative trellises allow flowering vines to soften the look and feel of the taxi deck, improving the experience of passengers on skytrains passing by the deck.

**BOTTOM** Creepers and shrubs are specially selected to grow against the walls while keeping the space well ventilated. Images by Changi Airport Group (Singapore) Pte Ltd