



↑ A look inside one of the restaurants – the interior of the hotel features warm materials and an elegant design.

**Parkroyal on Pickering, Singapore (SG)**  
Building owner: UOL Group Limited, Singapore (SG)  
Architects: WOHA Architects, Singapore (SG)  
Opened: spring 2013  
Plumber: Tiong Seng Contractors, Singapore (SG)  
**Geberit know-how**  
300T concealed cisterns 15 cm  
Dual flush control, pneumatic operated  
Duofix installation elements

**Green building: Green Mark Platinum rating**



↑ The hotel's green areas have become home to birds and butterflies.



↑ A contrast to the strict orthogonal high-rises – the organic structural form designed by WOHA Architects.

## A green oasis in a sea of buildings

“Parkroyal on Pickering”, Singapore

**Building in tropical climates is their specialty – with an abundance of greenery their hallmark. In the “Parkroyal on Pickering”, the Singapore-based architecture firm WOHA Architects has designed an unusual organic structure that meets all the requirements to receive Singapore’s BCA Green Mark Platinum rating.**

The Singaporean architects from WOHA attach great importance to creating the strongest possible connection between nature and architecture. This is particularly the case in buildings that are to be constructed in densely built-up metropolises, such as the hotel complex “Parkroyal on Pickering” erected close to Chinatown at the gateway to Singapore’s Central Business District. With its 15,000 square meters of gardens, water pools, terraces and planter walls, the area of the high-rise is double that of the park situated directly opposite. With their concept, the architects explain that they wanted to show that it is possible to not only conserve greenery in a densely populated city like Singapore,

but even multiply it: “The building creates a vertical continuation of the park, extending it across the street.” Not only that, the hotel’s green areas have since become home to birds, butterflies, insects and lizards.

In contrast to the strict orthogonal high-rises found in major international cities, WOHA Architects gave their project an organic structural form. The complex consists of four towers and shoots up from a curved multi-story podium and wildly undulating terraces. The various levels feature free spaces and gardens blooming with plants that almost seamlessly flow into the interior.

The interior, which was also designed by the architects, continues the organically curved style in the public hotel areas and hotel rooms, albeit on a finer scale and with warmer materials. The free spaces on the podium between the public hotel areas and where the guests reside feature lush gardens, pools, terraces, waterfalls and areas in which to kick back and relax.

“Parkroyal on Pickering” is a green building in every respect. In addition to featuring extensive lush greenery, it also meets the high requirements set by Singapore’s official green building rating system to receive the BCA Green Mark Platinum rating. For example, by incorporating the greenery

throughout the building, there was no need to install an energy-intensive air-conditioning system in the hotel rooms and corridors. The plants not only create fresh air but also ensure the required level of shading and cooling in the rooms. The plants are partly watered by rainwater, while solar collectors on the roofs take care of the energy needs. The lighting and escalators are controlled by motion detectors. These comprehensive measures have enabled the complex to reduce energy requirements to an impressive 30 percent below the level required to receive the BCA Green Mark Platinum rating. ←