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In this issue of BUILDING JOURNAL, we take a look at some of the firm's latest projects in Hong Kong and Mainland China.

## Hong Kong & Macau



Redevelopment of Victoria Park Swimming Pool Complex



St. Paul Hospital



Aria



Harrow International School, Hong Kong

## China



Tianjin Polo Club



Tianjin Goldin Residential Phase 2



Dalian Tiandi Hekou Bay Mixed-Used Development, China

**China**



117 Tower, Tianjin, China



World Trade Centre, Tianjin, China



Goldin Tianjin 117 Materplan, China



Tianjin Twin Tower, Tianjin, China

**Overseas**



Cintech 4 Building at Science Park, Singapore



Bank of Pansin Headquarters, Taipei



Park Ventures, Bangkok, Thailand



The Museum of Modern Architecture, Taipei



Ascentia Sky by Tanglin, Singapore



Burj Rafal, Riyadh, Kingdom of Saudi Arabia



The Lumiere PHB, Singapore



AzerEnergy Headquarters, Baku, Azerbaijan



# Sanya Sofitel Hotel and Villas Development

Sanya, Hainan, China

Sanya Sofitel is a 470 key Resort Hotel under construction at Haitang Bay near Sanya on Hainan Island. The hotel is set in extensive landscaping on a 190,000 sq m beachfront site. There are 57 luxury Villas also being constructed on the site with the total GFA of the hotel and villas being 53, 785 sq m.



Typical villa

The approach to the resort is via a tree-lined entry road winding up a slope to the main entry courtyard which is elevated above road level to give views out to the west and to enhance the arrival experience.

Upon entering the hotel lobby through the courtyard wall, the view opens up across a series of pools stepping down through the landscape to the beach and ocean beyond. The Resort Hotel has been designed along a north-south axis in two 9 storey and one 8 storey building connected to the lobby at the ground level. This layout ensures that the majority of the rooms have sea views. It has a mixture of standard rooms of 50 sq m and suites. All rooms have balconies.

The roof level has four Sky Villa Suites, a Chairman's Suite, a Presidential Suite, and

a special “Star Chamber” function room, all with spectacular views of the South China Sea. Twelve resort villas of two sizes (100 sq m or 190 sq m each) are located in landscaping adjacent the main hotel building.

Conference facilities include a 1,000 sq m ballroom, meeting and function rooms and a large pre-function area around a central landscaped courtyard. The conference centre is connected to the hotel but has a separate drop-off and entry.

For dining, there is a Chinese restaurant, a Thai restaurant, a poolside restaurant, pool bar, beach bar as well as all day dining beside an ornamental pool.

Recreational facilities include a gym, tennis court and 4 swimming pools stepping down in landscape in an easterly direction from the hotel to provide an interesting access to the beach. The spa at the lower ground level of the hotel has its own separate entry and can also be accessed by guests directly from the hotel. It looks out over a large reflection pool in a quieter area of the site.

There are 57 private villas, ranging in size from 238 sq m to 662 sq m, located on the east side of the hotel towards the beach front and on the north and south of the hotel pool area with private access from the main road.

The private villas are freestanding two storey buildings comprising Beachfront, Garden and Seaview villas, each luxuriously appointed and with vehicular access from



the private road. Each has elevated roof decks with views and ground level outdoor entertaining areas.

Completion of the Sanya Hainan Bay Hotel and Villa project is due in late 2012.

client  
**Lee & Man Construction Holding Ltd**

design architect  
**P&T Architects and Engineers Ltd**

structural engineer  
**P&T Architects and Engineers Ltd**

m&e engineer  
**P&T (M&E) Ltd**

site area  
**191,297 sq m**

gross floor area  
**135,085 sq m**

expected completion date  
**December 2012**



**Master layout plan**



# Jinling Hotel Extension

Nanjing, China



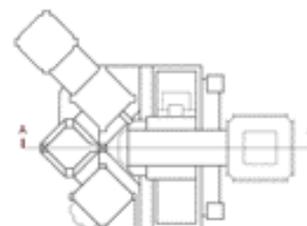
The existing Jinling Hotel is a landmark in the centre of Nanjing. When built in 1982 it was the tallest building in Mainland China and became a source of pride for the people of Nanjing.

**R**ecognizing the need for new contemporary accommodation, the hotel held a limited design competition to establish a land use and development strategy. This winning proposal houses the new extension in a single 57-storey-tall tower that rises to 240 metres, freeing the rest of the site for the landscape gardens and circulation.

The 370 rooms of the five-star hotel are to be accommodated above 30 storeys of grade-A offices. The podium structure contains the main office foyer and the public spaces of the hotel, including lobby, restaurants and health club. The new extension is placed on the central axis of the existing development and retains the square shape of the original design but with recessed corners, representing the Yin in response to the Yang.



Site plan



client  
**New Jinling Hotel Co Ltd**  
 design architect  
**P&T Architects and Engineers Ltd**

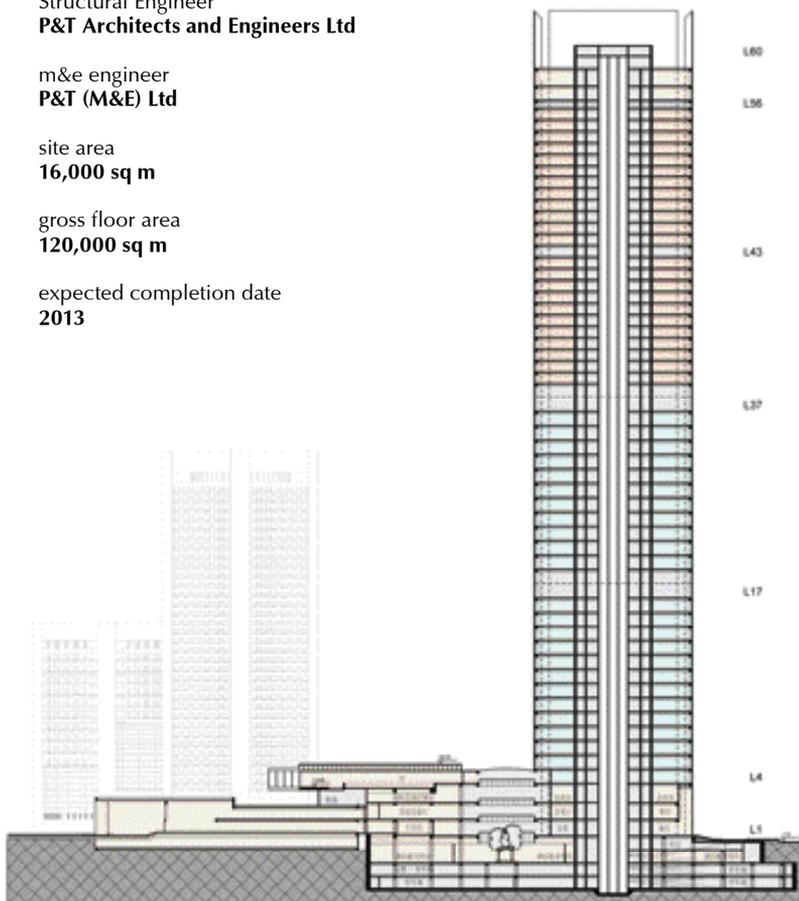
Structural Engineer  
**P&T Architects and Engineers Ltd**

m&e engineer  
**P&T (M&E) Ltd**

site area  
**16,000 sq m**

gross floor area  
**120,000 sq m**

expected completion date  
**2013**



Elevations plan



## Sheraton Beijing Dongcheng Hotel

Beijing, China



The Sheraton Beijing Dongcheng Hotel is located on Beijing's North Third Ring Road, at the southeast corner of Anzhenqiao, Dongcheng District. It is the last phase of the Global Trade Center Comprehensive Development which consists of six office towers with site area 8 ha.



**T**he hotel complex, which enjoys unobstructed view towards the south-side landscaped garden, includes a 5-storey podium and two 22-storey towers. The L-shape tower is the 5-star hotel and the square tower the serviced apartments. Total above ground GFA is 81,300 sq m, 58,000 sq m of which belongs to the hotel and 23,000 sq m to the serviced apartments. There are 441 hotel guestrooms and 130 apartment units.

Located at a strategic corner of the district, the building employs a multi-faceted all-glass facade, creating a novel and attractive development. Each tower is articulated in form scaling the volume and achieving a distinct identity. The hotel was opened in mid 2011.



# Matsunichi Headquarters

Guangzhou, China





and provides a panoramic view over the garden in the east-west and the hillside in the north-east. Both hotel and serviced apartment follow the same design bays.

### Tower 2

Tower 2 accommodates 20 grade A office floors. The centre lines of hotel/serviced apartment building and office tower are arranged at an angle of 80 degrees maximizing open views and minimizing overlooking. The building's shape is squared with rounded corners providing a more constant depth between core and curtain wall and enhancing the floors efficiency.

client  
**Goldin Properties Group Ltd**

design architect  
**P&T Group**

structural engineer  
**P&T Architects and Engineers Ltd**

m&e engineer  
**P&T (M&E) Ltd**

site area  
**18,005 sq m**

gross floor area  
**136,838 sq m**

expected completion date  
**2014**

### The master plan

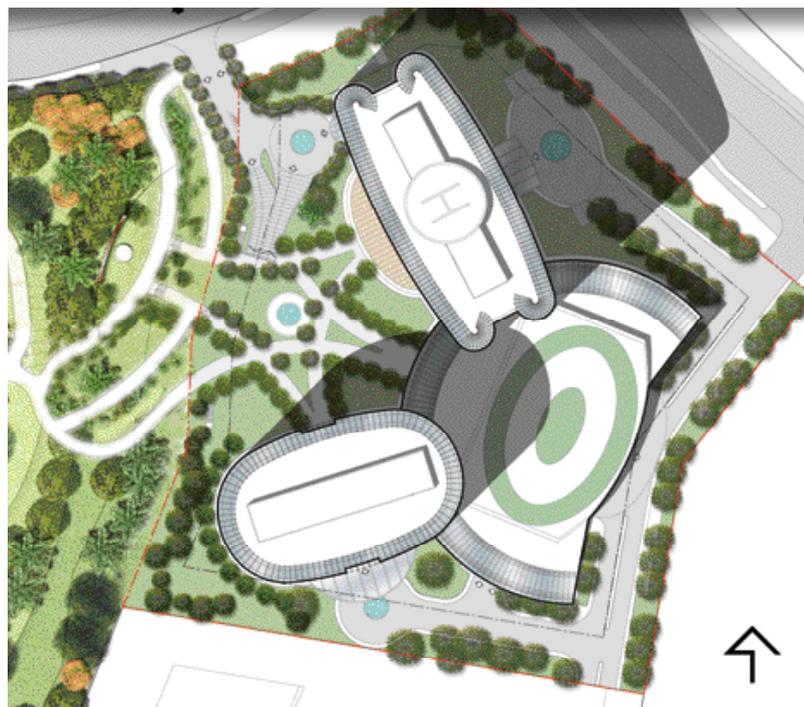
The development responds to an urban axis on which the adjacent building to the north is aligned and integrates this by orienting the hotel/serviced apartment tower onto this line. The second, shorter office tower is arranged at an 80 degree angle from the hotel/serviced apartment tower. A podium completes the ensemble and links the towers. Although the design in plan of either tower has been further developed, the overall concept remains unchanged. The hotel, retail and office access is off Tian Feng Road and provides dedicated drop off for the hotel in the north, the offices in the south and the podium in between these two. The serviced apartment is accessed from Lan Yue Road in the north providing an undisturbed drop off. Both towers and the podium open into a tranquil landscaped garden.

### Podium

The 4-level podium comprises of retail, hotel and serviced apartment facilities, restaurants and a 2000 sq m ballroom. This results in a larger overall footprint and makes the ballroom the podium's dominant feature.

### Tower 1

Tower 1, a 200-meter high building, accommodates hotel and serviced apartments



Master layout plan



## Diocesan Girls' School redevelopment

Kowloon, Hong Kong

The project comprised in-situ redevelopment of both Diocesan Girls' Junior School and Diocesan Girls' School at 1 Jordan Road, Kowloon, with the objective to expand the facilities to meet the future educational challenges and requirements. It is the project vision to provide a new campus incorporating the latest facilities that will serve the staff and students through the 21st Century whilst conserving the traditions and character of DGS over the last 150 years.



It is school requirement to expand the facilities from 18 and 30 classrooms to 24 and 36 classrooms for primary and secondary school respectively, and to increase the total floor area of facilities from 16,400 sq m to 45,000 sq m within the existing school site. The existing School Improvement Programme (SIP) Building was to be retained. The project was commenced in December 2007 and completed in July 2011 as targeted.



client  
**The Council of Diocesan Girls' School**

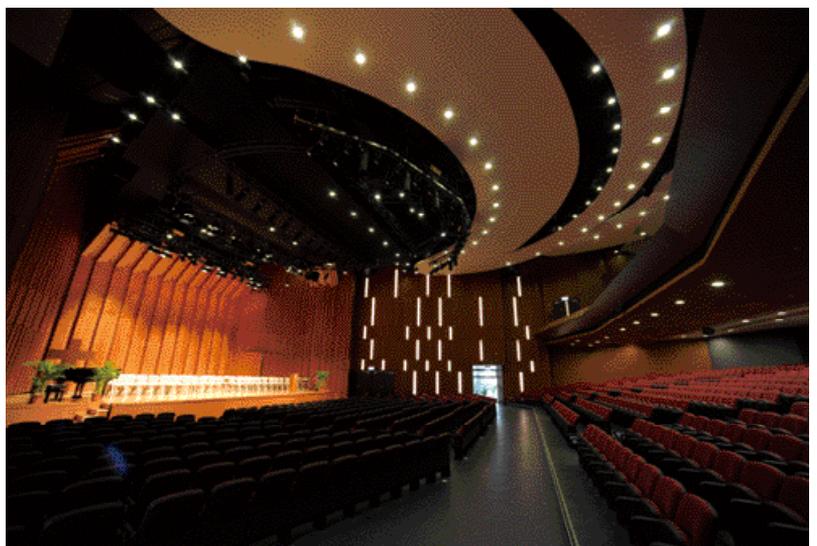
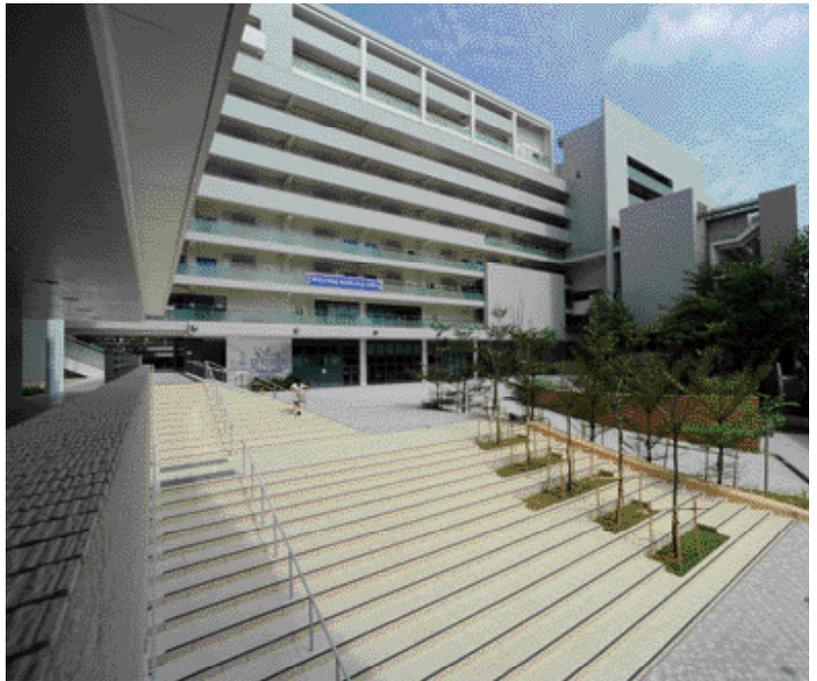
project manager  
**Diocesan Girls' School Redevelopment Project Office**

architect  
**P&T Architects and Engineer Ltd**

structural engineer  
**P&T Architects and Engineer Ltd**

m&e consultant  
**J Roger Preston Ltd**

quantity surveyor  
**Rider Levett Bucknall Ltd**





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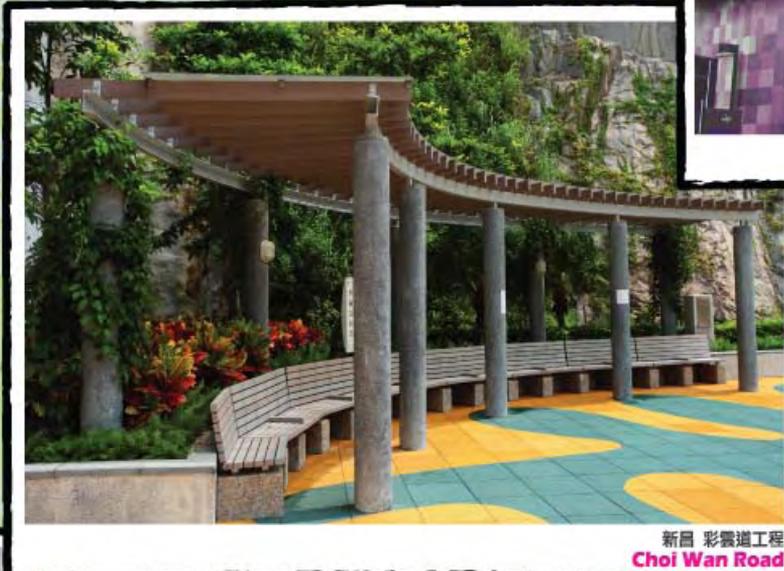


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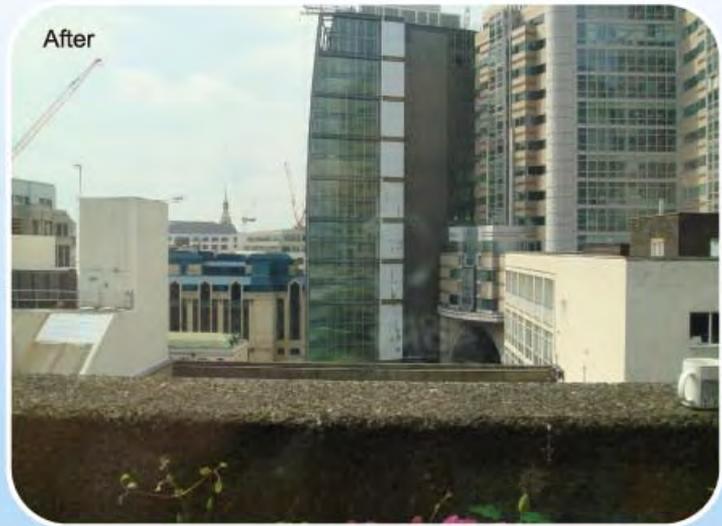
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