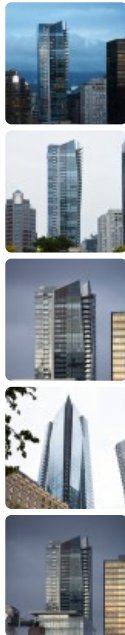


Hotel Georgia



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Figures

Height: Architectural	158.5 m / 520 ft
Height: Occupied	145 m / 476 ft
Height: To Tip	158.5 m / 520 ft
Floors Above Ground	50
Floors Below Ground	8
# of Elevators	5
Top Elevator Speed	5 m/s
Tower GFA	32,814 m ² / 353,207 ft ²
Development GFA	49,905 m ² / 537,173 ft ²
# of Apartments	155
# of Parking Spaces	328

Facts

Official Name	Hotel Georgia
Other Names	The Private Residences at Hotel Georgia
Structure Type	Building
Status	COM
Country	Canada
City	Vancouver
Street Address & Map	667 Howe Street
Postal Code	V6C 1C7
Building Function	residential / hotel
Structural Material	concrete
Proposed	2006
Construction Start	2008
Completion	2012
Official Website	The Private Residences at Hotel Georgia

Companies Involved

Owner	Hotel Georgia Redevelopments
Developer	Delta Land Development Ltd.; Hotel Georgia Redevelopments
Architect	<ul style="list-style-type: none"> • Design IBI/HB Architects • Architect of Record IBI/HB Architects; Endall Elliot
Structural Engineer	<ul style="list-style-type: none"> • (not specified) Glotman Simpson Group
MEP Engineer	<ul style="list-style-type: none"> • (not specified) Cobalt Engineering; Nemetz (S/A) & Associates Ltd.
Main Contractor	Scott Construction Group
Other Consultant	<ul style="list-style-type: none"> • Wind Gradient Wind Engineering Inc.

About Hotel Georgia

The new addition to the historic Hotel Georgia in Vancouver is a mixed-use tower with a unique geometry. The form of the tower was sculpted to provide views of nearby public areas as well as the Seymour and Grouse Mountains to the north of the city. This was accomplished by canting the south and east façades outwards for the first 35 floors, and then receding the top 12 floors to project balconies outward. This form also provides passive shading for parts of the building and optimizes the southwest façade, which incorporates built-in photovoltaic panels, to power the building's solar blinds.

At its base, the podium of the tower presents a familiar homage to the adjacent Hotel Georgia in a similar materials palette and scale. While connecting with its history, the new structure also includes many technological advancements, such as a geo-exchange heating and cooling system, rainwater harvesting, a green roof, and a high-performance curtain wall system. Lastly, the tower has operable windows in all units to encourage natural ventilation when possible.

To submit more information or donate images for this project, please use our [submission portal](#).