

The Skyscraper Center

Global Tall Building Database of the CTBUH



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4 World Trade Center



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Height: To Tip
297.7 m / 977 ft

Height:
Architectural
297.7 m / 977 ft
Height: Occupied
279.9 m / 918 ft



Height: Observatory
218 m / 715 ft

Floors Above Ground
65

Floors Below Ground
4

Tower GFA

232,258 m² / 2,500,004 ft²

Facts

Official Name	4 World Trade Center
Name of Complex	World Trade Center
Structure Type	Building
Status	Completed
Country	United States
City	New York City
Street Address & Map	150 Greenwich Street
Postal Code	10006
Building Function	office
Structural Material	composite
Energy Label	LEED Gold
Proposed	2006
Construction Start	2008
Completion	2014
Official Website	Four World Trade Center

Rankings

	Click arrows to view the next taller/shorter buildings	
Global Ranking	#176 Tallest in the World	▲ ▼
Regional Ranking	#27 Tallest in North America	▲ ▼
National Ranking	#26 Tallest in United States	▲ ▼
City Ranking	#13 Tallest in New York City	▲ ▼

Companies Involved

Owner/Developer	Silverstein Properties
Architect	
• Design	Maki and Associates
• Architect of Record	AAI Architects, P.C.
Structural Engineer	
• Design	Leslie E. Robertson Associates
MEP Engineer	
• Design	Jaros, Baum & Bolles
Project Manager	Mace Limited
Main Contractor	Tishman Construction
Other Consultant	
• Building Monitoring	Vidaris, Inc.
• Code	Code Consultants, Inc.
• Cost	Mace Cost Consultancy Limited
• Energy Concept	Vidaris, Inc.
• Façade	Vidaris, Inc.; Heintges & Associates
• LEED	S.D. Keppler & Associates, LLC
• Lighting	Fisher Marantz Stone
• Roofing	Vidaris, Inc.
• Security	Ducibella Venter & Santore
• Wind	Boundary Layer Wind Tunnel Laboratory
Material Supplier	
• Cladding	Benson Industries
• Fire Proofing	Grace Construction Products

About 4 World Trade Center

Four World Trade Center was the first tall building to open on the 16-acre World Trade Center rebuilding site. The glass-enclosed tower allows for a play of light along its surface, such that the substantial mass of the building sometimes seems to disappear into the sky. For those fortunate enough to disembark on the outdoor terrace, occupants can also inhabit the sky, an unusual feature for a Manhattan office building.

The building is as transparent to the memorial site across the street as it is deeply interwoven with the elaborate network of tunnels connecting the World Trade Center to New York's subway system. Visitors arriving to the building lobby from below are greeted by 14-meter floor-to-ceiling windows that preview the green oasis of the memorial park. The building's commitment to sustainability includes 100 percent renewable energy sourcing, and rainwater collection for cooling tower replenishment.

4 World Trade Center

CTBUH Initiatives

World Trade Center: 3, 4 and 7 Building and Construction Tours

28 Oct 2015 – Tour Report

World Trade Center: Infrastructure / Underground Tour

28 Oct 2015 – Tour Report

World Trade Center: Urban Domain Tour

28 Oct 2015 – Tour Report

[More Initiatives](#) →

Videos

Developing Tall in the New York Context

26 Oct 2015 – Gary Barnett, Extell Development Corporation; Ric Clark, Brookfield Properties; Joseph Moinian, Moinian Group & Larry Silverstein, Silverstein Properties

Research Papers

Year in Review: Tall Trends of 2014

Dec 2014 – CTBUH Journal, 2015 Issue I

Revitalizing Lower Manhattan: World Trade Center in Context

Aug 2011 – CTBUH Journal, 2011 Issue III

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