

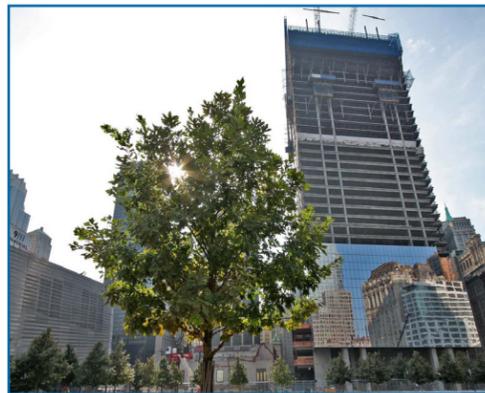
# CONSTRUCTION PROGRESS AROUND THE WTC SITE

THE PORT AUTHORITY OF NY & NJ

## One World Trade Center

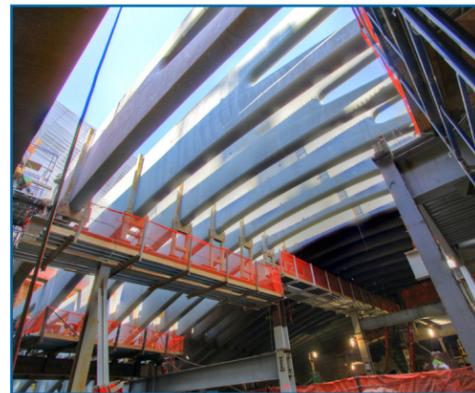
Designed by the architect David Childs of Skidmore, Owings and Merrill, 1 WTC will feature 3.5 million square feet, of which slightly more than 3 million square feet is leasable space comprised of offices, an observation deck, a world-class event space, parking as well as a telecommunications mast. When completed, 1 WTC will contain 104 floors and reach 1,776 feet in height. This iconic building is already changing the New York City skyline. With steel erection climbing to the 84<sup>th</sup> floor by the end of the month (approximately 1,021 feet above street level) and aluminum and glass curtain wall panel installation progressing through the 60<sup>th</sup> floor, New Yorkers are starting to get a glimpse of the rising skyscraper from all over the city and New Jersey. The concrete floor slab has been poured to the 78<sup>th</sup> floor. The building's amenities, coupled with below grade access to the PATH and New York City Transit subways, will continue to attract world-class tenants, such as anchor tenant and publishing giant Condé Nast, who signed a lease for the 21<sup>st</sup> through 40<sup>th</sup> floors in May 2011, and Vantone Industrial Co., Ltd., who signed a lease for the China Center to occupy the 64<sup>th</sup> through 69<sup>th</sup> floors in March 2009.

## 4 World Trade Center

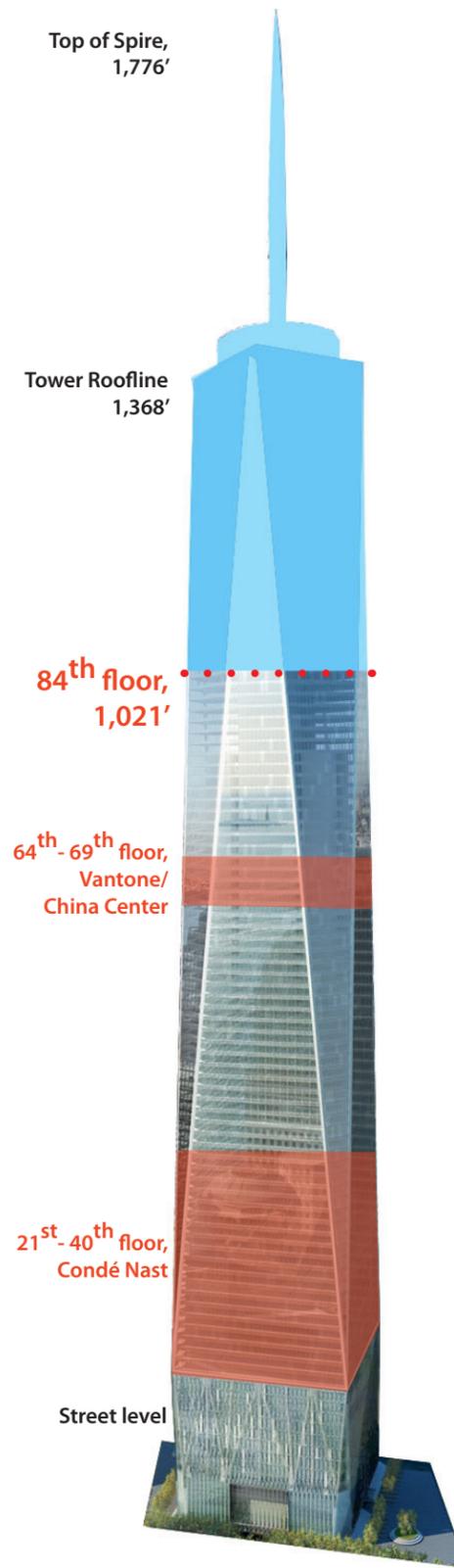


In the southeast corner of the site, 4 WTC will rise to 64 stories (approximately 975 feet above street level) when complete and will house the future headquarters of The Port Authority of New York and New Jersey. Construction progress continues on this tower as steel erection proceeds past the 39<sup>th</sup> floor. As the building rises, contractors have begun installing metal and glass panels around the exterior of the building. Glass curtain wall panel installation is currently proceeding on the 12<sup>th</sup> floor.

## Transportation Hub



Upon completion, the Transportation Hub will connect the PATH Station, several NYC Transit Subway lines and major destinations east and west of Route 9A/West Street. The PATH Station and Transit Hall portions of the Hub alone will be approximately 300,000 square feet and contain world-class retail stores. Progress continues rapidly on these vital portions of the Transportation Hub. Invert beams continue to be installed to permanently support the 1-line Subway box, which will run overhead of PATH patrons when complete.



# World Trade Center Progress

## September 2011



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# PROGRESS OVER THE PAST 10 YEARS

## 2002



Cleanup and site stabilization following the September 11, 2001 attacks is completed and the last steel beam is removed from the site.

## 2004

Michael Arad's design "Reflecting Absence" wins global competition for the Memorial Plaza. Signature elements: waterfalls/reflecting pools in footprints of original Twin Towers surrounded by victims' names. 7 WTC continues to rise.



## 2006



The Port Authority takes control of 1 WTC, the site infrastructure work, 5 WTC and the Vehicular Security Center (VSC). First steel column is erected for 1 WTC. Below grade work continues. In May, 7 WTC opens its doors.

## 2008

The Port Authority lays out a new strategy to build the site from the top down: the roof of the Museum and Hub will be built first, allowing for the Plaza to open on the 10 year anniversary of the attacks.



## 2010



1 WTC reaches the 48<sup>th</sup> floor. The North Pool waterfalls are made operational, and 50 trees are planted on the plaza. The PATH Hub construction and VSC site excavation progress rapidly.

## 2003



February: Libeskind plan is selected by LMDC as the masterplan for the rebuilding. November: PATH service is restored to Lower Manhattan. A temporary station is built and tunnels under the Hudson River are rehabbed. 7 WTC Rises.

## 2005

Environmental review for Calatrava-designed PATH Hub is completed. FTA issues \$699 million in grants for WTC projects. Multibillion-dollar PATH Hub station is approved by the Port Authority and the first rail is laid in September.



## 2007



East bathtub construction, slurry walls and excavation for Towers 3 and 4 are 80% completed. The Port Authority Board authorizes the 1 WTC (Freedom Tower) project.

## 2009

The first concrete is poured for the Memorial Plaza. Steel columns are installed in 1 WTC allowing for floors to be built out. The famous "last column" removed from the site during the clean up is returned to the Museum.



## 2011



The Memorial Plaza will open to victims' families September 11<sup>th</sup>. The Plaza will open to the public September 12<sup>th</sup>. 1 WTC progresses at a floor a week and 4 WTC is rising quickly. Below grade work for the PATH Hub and VSC progresses.