

# TALL & MEGATALL BUILDINGS



# JEDDAH TOWER

Jeddah, Saudi Arabia

Rising 1,000 meters into the Arabian sky, Jeddah Tower will eventually eclipse the reigning tallest building by 173 meters. The first phase of the Kingdom City comprises the Tower, a 65,000-square-meter retail mall, and a 3,000-car underground garage. Langan was appointed geotechnical, site/civil, and traffic engineer and parking planner for the first phase of the development.

Team

Jeddah Economic Company  
Adrian Smith + Gordon Gill Architecture  
Thornton Tomasetti  
RWDI Consulting Engineers





# ONE VANDERBILT

New York, NY

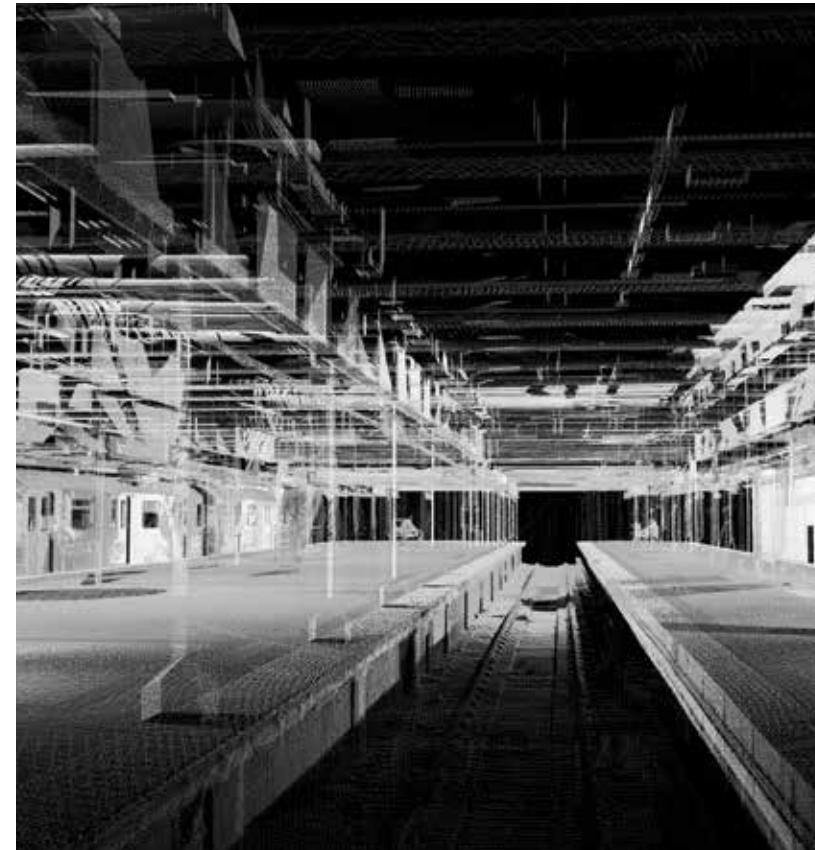
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Langan provided multidisciplinary services for the construction of one of Midtown Manhattan's most extraordinary supertall skyscrapers, One Vanderbilt. The development includes a 1,401-foot commercial tower that is uniquely tied into NYC transportation services, such as new entrances and access points for Grand Central Terminal, Long Island Rail Road and New York City Transit Subways.

Team

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SL Green Realty Corporation  
Hines  
Kohn Pedersen Fox  
Severud Associates  
Jaros Baum & Bolles





# CENTRAL PARK TOWER

New York, NY

Langan provided integrated engineering and environmental services for Central Park Tower, the tallest residential building in the western hemisphere. The 1,550-foot-tall tower includes a 300,000-square-foot seven-story Nordstrom department store.

Team

Extell Development Company  
Adrian Smith + Gordon Gill Architecture  
Adamson Associates  
WSP USA





# WATER STREET DISTRICT

Tampa, FL

Langan provided geotechnical services in support of three buildings within Water Street Tampa – including the city’s first JW Marriott hotel; a premier mixed-use building, 400 Channelside; and the residential towers at 815 Water Street. Strategic Property Partners is the Tampa-based developer behind the 56-acre, mixed-use downtown Tampa neighborhood, which is catalyzing growth in a city that is leveraging its long untapped potential.

Team

Strategic Property Partners  
Gensler  
NBWW  
Kohn Pedersen Fox  
YAS  
DeSimone Consulting Engineers  
Thornton Tomasetti  
Coastal Construction





# 500 FOLSOM

San Francisco, CA

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Langan provided geotechnical, site/civil, and seismic engineering, as well as streetscape lighting design, for this 42-story tower consisting of market-rate and affordable housing units. The tower has the deepest excavations – nearly 70 feet – in San Francisco.

Team

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TMG Partners & Essex Properties  
Skidmore, Owings & Merrill (SOM)  
Fougeron Architecture  
Balfour Beatty  
Structus





# TALL & MEGATAALL BUILDINGS



Oceanwide Center, 1st & Mission, San Francisco, CA



Oberoi Skyz, Mumbai, India



One57, New York, NY



1000 Museum, Miami, FL



Signature Tower, Jakarta, Indonesia



Address Residence Sky View, Dubai, UAE



World One, Lodha Place, India



# TALL & MEGATAALL BUILDINGS

50 Hudson Yards, New York, NY



66 Hudson Boulevard - The Spiral, New York, NY



55 Hudson Yards, New York, NY



DAMAC Heights, Dubai, UAE



Brickell Flatiron, Miami, FL



One Brickell City Centre, Miami, FL



Salesforce Tower, San Francisco, CA





# CREDITS

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272-273:	Water Street District, Tampa, FL (all images)   Strategic Property Partners
276:	181 Fremont, San Francisco, CA   Jay Paul Company
277:	1000 Museum, Miami, FL   1000 Museum by Zaha Hadid Architects
	Signature Tower, Jakarta, Indonesia   PT Grahamas Adisentosa/Smallwood, Reynolds, Stewart, Stewart
	Address Residence Sky View, Dubai, UAE   SOM
278:	50 Hudson Yards, New York, NY   Hudson Yards, a Related Oxford venture
	66 Hudson Boulevard - The Spiral, New York, NY   BIG - Bjarke Ingels Group
	55 Hudson Yards, New York, NY   Kohn Pedersen Fox Associates
279:	DAMAC Heights, Dubai, UAE   Aedas
	One Brickell City Centre, Miami, FL   Arquitectonica
	Salesforce Tower, San Francisco, CA   Matthew Anderson