Atlantic Yards B2 Modular

Banker Steel Company, LLC
Thomas A. Faraone, PE, Regional Engineer
32 stories
322 ft. tall
350 units

“…the tallest building in the world using modular technology…”
– Bruce Ratner, Chairman Forest City Ratner

Banker Steel Company, LLC
Thomas A. Faraone, PE
tfaraone@bankersteel.com
www.bankersteel.com

#BIMandPrefab
Owner’s Expectations:

Move 60% of the work from the field to the factory.

Cost 20% less than conventional construction

Reduce 18 month schedule by 4-6 months
The Concept:

Banker Steel Company, LLC
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The Reality:

Banker Steel Modular Fabrication Facility
Lynchburg, VA:

45,000 SF
Dedicated solely to fabrication of modules

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The Reality:

Banker Steel Modular Fabrication Facility:

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The Reality:

We deliver with metal stairs installed!!!
The Reality:

10’x13’x30’

Delivery from Lynchburg, VA to Brooklyn, NY:

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The Reality:

SKANSKA ‘Factory’
Building 193
Brooklyn Navy Yard

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The Reality:

SKANSKA ‘Factory’
Module Fit-Out

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#BIMandPrefab
The Reality:

Prototype with finishes

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The Reality:

Prototype with finishes
The Reality:

Atlantic Yards Site

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FOR IMMEDIATE RELEASE: Banker Steel awarded contract for the world's largest modular building - B2 Towers in Brooklyn, NY.

Banker Steel, known for its expertise in fabricating complex steel structures, has pushed the limits of traditional steel fabrication with tighter tolerances, demanding quality control, and production practices.

"The modular construction that will be used for B2 has the potential to really change the way cities are built."

-New York City Mayor, Michael Bloomberg

"B2 will be the tallest building in the world using modular technology...and it will also be beautiful."

-Steve Raus, Executive Director, Coalition to Revitalize New York City

Banker Steel will be the lead fabricator of modular steel components for the B2 Towers, a 22-story residential building that will be complete in 2018.

"The modular construction of the B2 Towers will use prefabricated steel modules that will be assembled on site, reducing construction time and costs. This will allow for faster and more efficient construction while minimizing environmental impact."

-Thomas A. Faraone, PE, President and CEO, Banker Steel

Banker Steel has been awarded a contract to fabricate modular steel components for the B2 Towers, a 22-story residential building that will be complete in 2018. The modular construction of the B2 Towers will use prefabricated steel modules that will be assembled on site, reducing construction time and costs. This will allow for faster and more efficient construction while minimizing environmental impact.

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Thank You!

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