

Artisan 420

URBAN HIGH-RISE

Balfour Beatty, Jefferson Apartment Group and Baker Barrios Architects, Inc. collaborated to create an innovative design that makes the Artisan 420 - a unique urban high-rise apartment building in the heart of downtown Orlando - cost and energy efficient.



30 - 40% MORE EFFICIENT

by using block and hollow core plank with CMU instead of cast-in-place concrete.

72,000 LINEAL FEET = 13.5 MILES

of hollow core planks were used. If laid end-to-end they would stretch the length of a half marathon.

PROCEED AS NORMAL

A thoughtful construction traffic plan that did not disrupt main downtown roads or bus routes.

SHHHHHH...

Completely quiet electric tower cranes used to not disturb local residents.

HI NEIGHBOR!

Weekly construction progress updates were provided to all local residents.

ENJOY THE LIGHT AND KEEP THE ENERGY BILL LIGHT TOO

A unique hybrid of standard aptment vinyl window frames and high-rise window walls allows for lots of sunlight.

GOING OUT INSTEAD OF UP TO SAVE MILLIONS

on a unique nine-story, wide footprint high rise structure to achieve a cost efficient urban apartment building.