

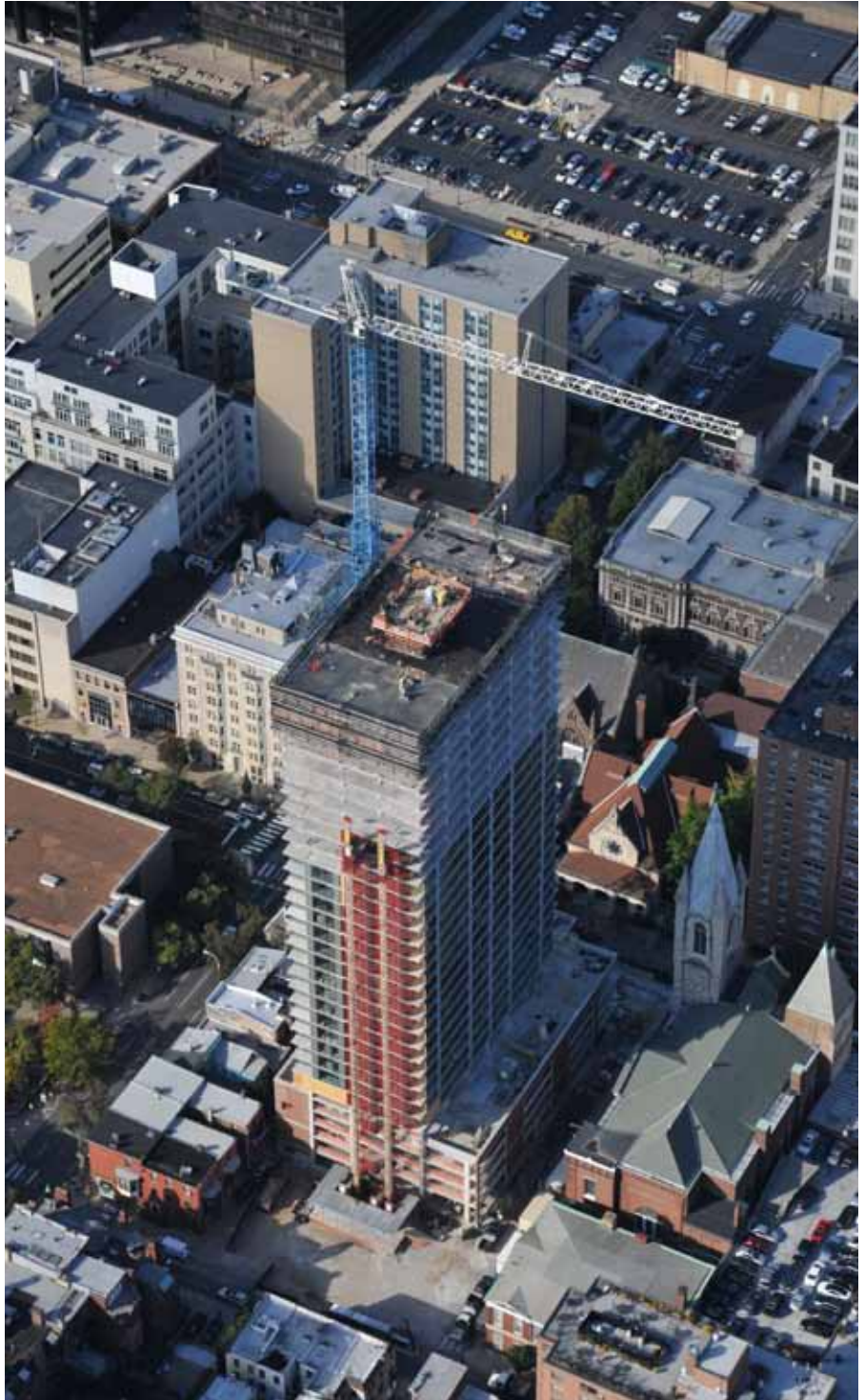
# 2116 Chestnut Street Apartments

PHILADELPHIA, PA.

► Located in the Rittenhouse Square District of Philadelphia's Center City, 2116 Chestnut Street will be a class A, 34-story, 319 residential unit building offering 130 enclosed parking spaces, 9,150 square feet of retail space on Chestnut Street, a state-of-the-art amenity package for residential tenants and exceptional views of the city. The John Buck Company and Sidney Hillman/The Philadelphia Joint Board, Workers United, partnered together on the revitalization of 2116 Chestnut Street. General contractor Hunter Roberts Construction Group chose Madison Concrete for their extensive experience in residential high-rise concrete buildings.

Construction on the new building began in the spring of 2012. The 400,000 square-foot project includes approximately 17,000 cubic yards of concrete frame construction and foundations, along with design/constructability consulting from Madison Concrete. The concrete frame involved conventional reinforced two-way cast-in-place slabs, and typical floors were completed on a three-day cycle. Madison completed the structure approximately six weeks ahead of schedule, despite the close coordination and sequencing required with the surrounding tall structures. In an effort to ensure safety and dramatically improve productivity, the proper formwork systems were implemented by way of flying table forms for the decks.

When completed, the redevelopment of 2116 Chestnut Street will provide exceptional residential and commercial space for the neighborhood. Construction is slated for completion in the spring of 2013.



**OWNER:** Buck Philadelphia Development Group

**GENERAL CONTRACTOR:** Hunter Roberts Construction Group

**OTHER TEAM MEMBERS:** Forming Concepts, Action Concrete, ReSteel Supply, Bayshore Rebar, Doka Formwork, PERI Formwork, Maxim Cranes

**ARCHITECT:** Hartsborne Plunkard Architecture

**ENGINEER:** Magnussen Klemencic Associates

**COMPLETION DATE:** Spring 2013

**SERVICES PROVIDED:**

- Concrete frame construction
- Foundations
- Design/constructability consulting