

Target Store

KING OF PRUSSIA, PA.

▶ Although there are almost 2,000 stores around the globe, the new Target located near the Valley Forge Shopping Center at DeKalb Pike and Henderson Road in King of Prussia, Pa. is one of only two custom designed stores in the country. Featuring a parking garage underneath the retail store, the facility is approximately 165,000-square-foot in size. The Whiting-Turner Contracting Co., the general contractor on the project, selected Madison Concrete for their ability to meet the aggressive project schedule.

Site demolition and prep began in early 2013. The main store-level floor consists of 150,000 square feet of topping slab over four-inch Styrofoam and precast double tees. Madison supplied foundation work for the structure, along with walls and slabs for the parking garage area and interior slabs for the main floor area. The project involved constructing more than 1,000 linear feet of 16-foot-high retaining wall and a 48-foot-high concrete core elevator shaft leading up from the parking garage. Footings were opened and poured on the same day to avoid falling victim to massive sink holes during construction.

When complete, the store will provide 200-250 jobs, and will implement a local grant program to contribute to the United Way and other local agencies. The retail store is scheduled to be open Memorial Day weekend in 2014. OWNER: Target Store, King of Prussia

GENERAL CONTRACTOR: The Whiting-Turner Contracting Co.

OTHER TEAM MEMBERS: Barker Steel Company, Bayshore Rebar, Silvi Concrete Supply, Richard Fox Contractors, PERI Formwork

ARCHITECT: Mulvanny G2

ENGINEER: Van Sickle, Allen & Associates

COMPLETION DATE: Spring 2014

SERVICES PROVIDED:

- Foundation construction
- · Concrete slabs on ground
- · Concrete topping slab on precast

