

PENNSYLVANIA STATE POLICE PHILADELPHIA HEADQUARTERS AND MAINTENANCE GARAGE PHILADELPHIA, PENNSYLVANIA



The new state police headquarters is a simple, sustainable, yet elegantly-executed design.

Slated to replace a 50-year-old building at Belmont and Monument Avenues in Philadelphia, the new headquarters incorporates sustainable features including ground-source heat pumps; a double-ventilated curtain wall system on the east, south, and west facades; a green roof; and a state-of-the-art stormwater management system. Thoughtful project phasing will permit the existing building to be fully operational while the new building is constructed on the same site. The three-story headquarters will feature a steel structural frame, precast concrete exterior cladding panels, and insulated glazing. The curtainwall gives the impression of transparency despite a requirement of few windows. Clad in standing-seam metal panels, the garage will be connected to the headquarters via an enclosed vehicle maintenance and circulation courtyard, which will offer an additional level of security for the facility.

Cost: \$16.8 million

Size: 48,000 square feet

Year: to open in 2012

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BUELL KRATZER POWELL
Architecture with purpose.