



## CORNWELLS HEIGHTS STATION & PARKING DECK

### Cornwells Heights, Pennsylvania

**owner:** Southeastern Pennsylvania Transportation Authority (SEPTA)  
**project manager:** Robert Lund, Jr., PE, Assistant General Manager, 215.580.8215, rlund@septa.org  
**construction cost:** \$63 million  
**date started:** 2012  
**date completed:** 2012

### PROJECT SCOPE:

Sowinski Sullivan (SSA) was the architect for the conceptual design of a complete station replacement and a new 1,400-car parking deck at SEPTA's Cornwells Station Heights on the Northeast Corridor.

The improvements consisted of replacing the station and relocating it slightly south of the present site in order to maintain operations during construction. The program included: constructing a new bus loop and bus shelters in close proximity to the new station, reconfiguring the existing parking lot to accommodate bus access and the new parking deck, and constructing inbound and outbound high-level platforms. Also included was a new pedestrian overpass with vertical circulation elements that link the inbound and outbound platforms, passenger drop-off / pick-up area, and the parking deck. The new 1,400-car-parking deck is located over the existing lot, increasing the capacity by 1,000 cars.

The design considered phasing of the parking deck, intermodal functions, and the station to minimize impacts on existing station operations.