

- **Owner:**
The Pennsylvania State University
- **Services:**
 - Structural Renovation & Design
 - Five-Year Maintenance Contract
- **Size:**
450,000 SF
- **Construction Cost:**
\$400,000

Nittany Parking Deck Structural Design



The Pennsylvania State University, University Park, PA

This inspection project included a condition appraisal, complete construction documents, and construction administration for maintenance rehabilitation of Nittany Parking Deck in 2012 and 2017. Stahl Sheaffer visually inspected all structural members, stair and elevator towers, deck coatings, expansion joints, and drainage systems. Following the condition appraisal, Stahl Sheaffer coordinated with the Office of the Physical Plant to agree on the construction contract scope. Using this scope, a complete set of construction documents was created for the recommended maintenance and repair of the areas of concern. Throughout the bidding and construction process, Stahl Sheaffer assisted the University with bids, change orders, shop drawing review, and contractor supervision.

