



Project Profile

Client:

University of Delaware

Design Professional:

Read & Co.

Location:

Newark, DE

Delivery Method:

Construction Management

Key Challenges:

- To complete exterior renovations to the plaza; including complete roof and hardscape replacement, with new brick pavers on more than one acre.
- To complete the project during spring and summer sessions without interrupting the schedules of students, faculty and staff.

McKinley Plaza

McKinley Plaza houses educational laboratories, classrooms, administrative offices, and maintenance and storage facilities. Built in 1970, the plaza was constructed both above and below ground level, creating various challenges as the structure aged. The exterior membrane leaked and the facility needed updates to adhere to ADA standards. To resolve the water leakage and drainage issues, both the roof and brick pavers were replaced. After the old concrete was removed, the area was waterproofed, insulated and new brick pavers were installed on more than one acre. In addition, concrete ramps, stairs and walkways were constructed to meet ADA requirements. Construction was managed in phases to accommodate uninterrupted use of the facilities as work was taking place.