

Law Quad Infrastructure Improvements



Project Description

The iconic Law Quad is in need of significant infrastructure improvements to address deteriorated walkways, exterior lighting, and underground utilities. This project proposes to refurbish the historic exterior building lights at all entrances, install Collegiate Gothic style light poles, and replace deteriorated walkways with bluestone pavers. In addition, this project will provide needed upgrades to the existing underground utilities, including storm sewer repair and replacement and high voltage and tunnel repairs.

Energy Efficiency Measures

- Pedestrian site lighting and refurbished building lighting to utilize high efficiency, long-life, LED lamps
- Lighting design to minimize the number of required light fixtures
- Light fixtures contain lighting in desired areas while minimizing unwanted light distribution
- Use of existing building automation and site lighting control systems

Other Sustainability Features

- Protection of existing trees
- Existing building mounted lighting will be refurbished to reuse existing materials.
- Bluestone pavers, made from a natural stone product, eliminates energy and waste typically associated with manufactured stone products
- Existing building mounted lighting refurbished for reuse
- Reuse of existing historic benches