

Wentworth Adams Rewire Project
(renovation)



Architect: Harriman Associates

Contractor: IEC Electrical and Data Systems

Completion Date: Summer, 2018

Total Square Feet: 37,147

Programmatic Drivers:

DEFERRED MAINTENANCE

- Full replacement of original 1967 electrical system, from outside feeder to all end devices. Provides better grounding throughout building and adds Arcfault protection circuits to dorm room outlets.
- Upgrade of telecommunications wiring to CAT 6 and increase wireless coverage
- New fire alarm system with additional magnetic door holds to eliminate the need for propping of smoke and fire doors

RENEWAL WORK

- All building lighting, interior and exterior, becomes LED. Eliminates the need for Universal Waste storage in building.
- Improve accessibility by providing proper ADA signage.
- All new dorm room furniture.