William Paterson University

Facilities Advisory Committee March 20, 2019

Annual Capital Projects

William Paterson University Annual Capital Projects funded by University Capital Funding FY18-FY20

| Project Name | Projected | FY18 | FY19 | FY20 | Funding |
|-----------------------------------------------------|--------------|--------------|--------------|--------------|------------|
| | Budget | Proposed | Proposed | Proposed | Source |
| | | Expenditures | Expenditures | Expenditures | |
| General Operations | | | | | |
| Annual Academic Interior and Classroom Improvements | \$500,000 | \$300,000 | \$200,000 | \$100,000 | University |
| Atrium Roof and Exterior Repairs | \$432,000 | | \$432,000 | | University |
| Shea Bathrooms and Lobby | \$295,000 | \$295,000 | | | University |
| Campus Wide Exterior Lighting Upgrades | \$500,000 | | | \$500,000 | University |
| College Hall HVAC | \$1,200,000 | \$1,200,000 | | | University |
| College Hall Roof | \$400,000 | \$400,000 | | | University |
| Baseball Field Returf | \$990,000 | | \$990,000 | | University |
| Hobart Hall HVAC | \$1,650,000 | \$1,650,000 | | | University |
| Hobart Manor Exterior | \$150,000 | \$179,000 | | | University |
| Hunziker Hall Exterior | \$500,000 | | | \$500,000 | |
| Landscaping/Site Improvements | \$200,000 | \$200,000 | | | University |
| ibrary Carpeting | \$700,000 | | \$700,000 | | University |
| Library Restrooms | \$650,000 | | \$650,000 | | |
| ibrary Cooling Tower | \$250,000 | | \$250,000 | | University |
| Power Arts Roof | \$1,300,000 | | | \$1,300,000 | University |
| Rec Center Repair to Entrance, Siding and Wall | \$267,000 | \$267,000 | | | University |
| Roadway and Sidewalk Improvements | \$650,000 | \$550,000 | \$100,000 | \$100,000 | University |
| ennis Courts | \$400,000 | \$100,000 | \$300,000 | | University |
| Total | \$11,034,000 | \$5,141,000 | \$3,622,000 | \$2,500,000 | |

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Auxiliary:

| Overlook South Renovations | \$1,000,000 | | | \$1,000,000 | University |
|----------------------------------|-------------|-----------|-----------|-------------|------------|
| Hillside Elevator | \$200,000 | \$200,000 | | | University |
| Overlook North Demolotion | \$2,000,000 | | | \$2,000,000 | TBD |
| Other Residence Hall Renovations | \$350,000 | | \$350,000 | | University |
| Total | \$3,550,000 | \$200,000 | \$350,000 | \$3,000,000 | |

| Total Internal University Funding | \$14,584,000 | \$5,341,000 | \$3,972,000 | \$5,500,000 | |
|-----------------------------------|--------------|-------------|-------------|---------------|--|
| , | + | +-,, | +-,, | ,, | |

External/Bond Funds:

| Hunziker Wing and Hall - Renovation | \$31,000,000 | \$8,000,000 | \$2,000,000 | | WPUNJ Bond |
|-------------------------------------|---------------|--------------|--------------|--------------|------------|
| New Residence Hall | \$40,000,000 | \$9,000,000 | \$20,000,000 | \$10,000,000 | TBD |
| New Academic Building | \$40,000,000 | \$200,000 | | | NJ Grant |
| Total | \$111,000,000 | \$17,200,000 | \$22,000,000 | \$10,000,000 | |

William Paterson University

Projects Completed 2018

Completed Projects 2018

- 1. College Hall Roof Replacement;
- 2. Atrium Hall Roof Replacement;
- 3. Hunziker Hall Renovation Project;
- 4. Cheng Library Carpet Installation;
- 5. Cheng Library Restroom Renovation Project;
- 6. Baseball Field Turf Project;
- 7. Tennis Court Resurfacing Project;
- 8. New Residence Hall Project.
- 9. Hobart Manor Exterior Repairs

College Hall Roof Replacement

Sttembrino Architects was the architect of record for this project. The existing 20 year old built up roof system was cleaned and coated with a Polyurethane Elastomeric two-coat Fluid-Applied System. The fluid-applied roofing membrane is specifically formulated for application over existing roofing. It comes with a 20-year warranty. Weatherproofing Technologies, Inc. was the roofing contractor. The re-roofing cost was \$359,985.



College Hall Roof Replacement



College Hall Roof Replacement

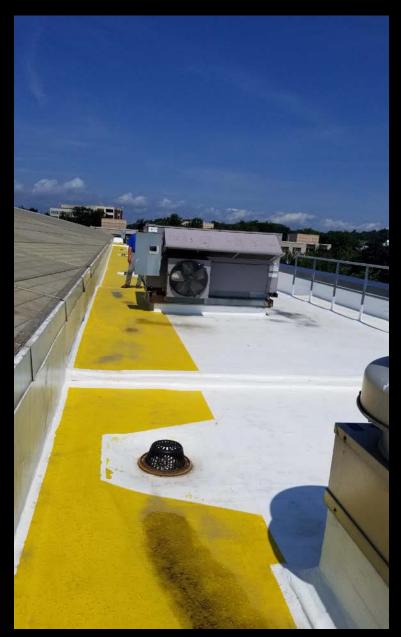


Atrium Roof Restoration

Weatherproofing Technologies, Inc. provided the analysis and specifications for repairing and restoring the existing 20 year old 60 mil EPDM roof and Kalwall skylight. A Tremco Polyurethane Elastomeric two-coat fluid-applied system was applied over the existing roof. The existing Kalwall skylight was cleaned, recauked and recoated with two coats of Kalwall Weatherseal #96 LR. Weatherproofing Technologies, Inc. was contracted to do the work. The roof restoration cost was \$431,600.



Atrium Roof Restoration



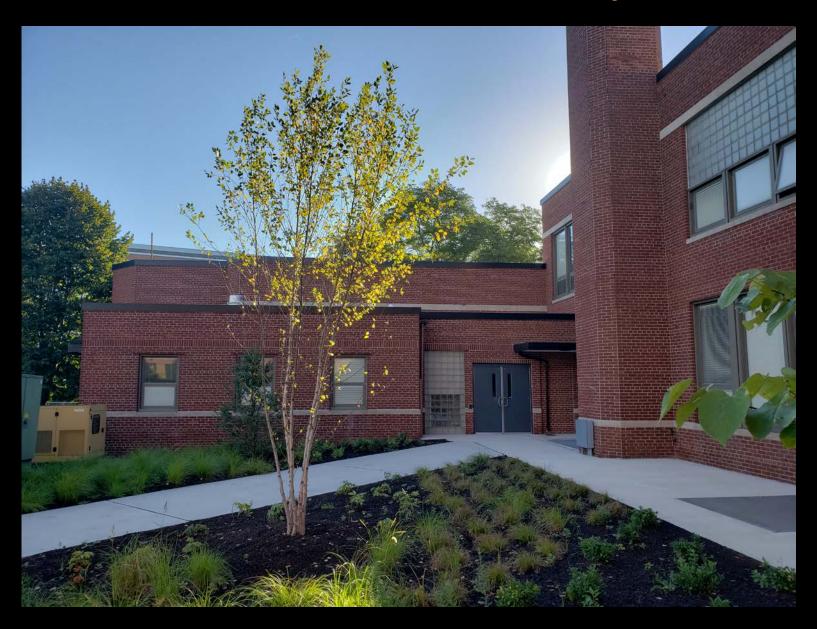
Atrium Roof Restoration



Hunziker Hall was built in 1953 as the original building for the Paterson State Teachers College. The 43,868sf building underwent a total gut renovation that began in June 2017 and was completed in June 2018. It was the second phase of the two phase Preakness-Hunziker renovation project (the Preakness phase was completed in August 2017). NK Architects, Inc. was the Architect of Record, and Benard & Associates was the General Contractor. The total construction cost for the Phase A Project (Preakness Hall) and the Phase B Project (Hunziker Hall) was \$24,656,838.

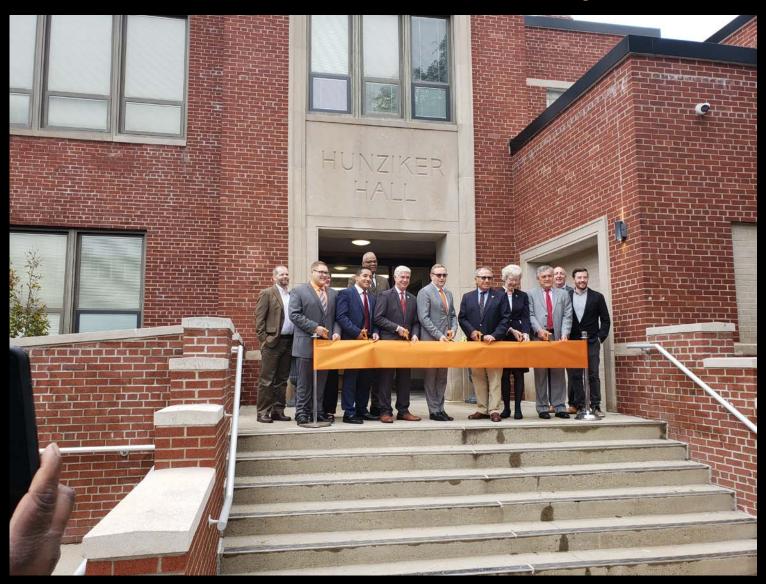






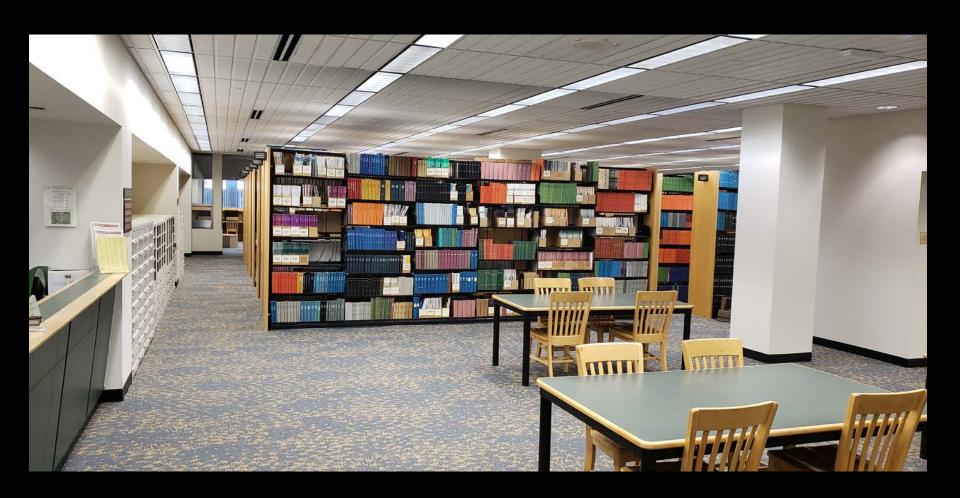






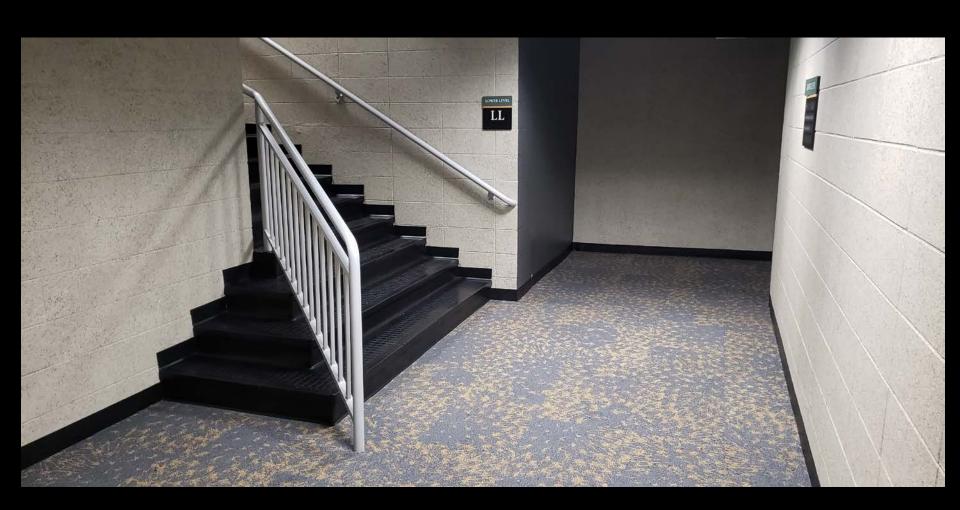
The existing 23 year old carpet totaling 66,080sf was replaced in the library with a combination of carpet tile and LVT floor tile. The carpet in the stairwells was replaced with LVT tile on the landings and rubber treads and risers on the stairs. RSF Commercial, Inc. did the installation. The project cost was \$663,932.







2nd Floor: Chinese Collection



Lower Level Stairs and Landing

Cheng Library Restroom Renovation Project

The Cheng Library Restrooms were totally renovated and returned to public use before the end of August. The renovation work included all new plumbing fixtures, vanities, mirrors, toilet accessories, and floor and wall tile. Peter Johnston Architect was the architect of record, and the general contractor was Slate Construction Co. The construction cost was \$389,685.



Cheng Library Restroom Renovation Project



Baseball Field Turf Replacement Project;

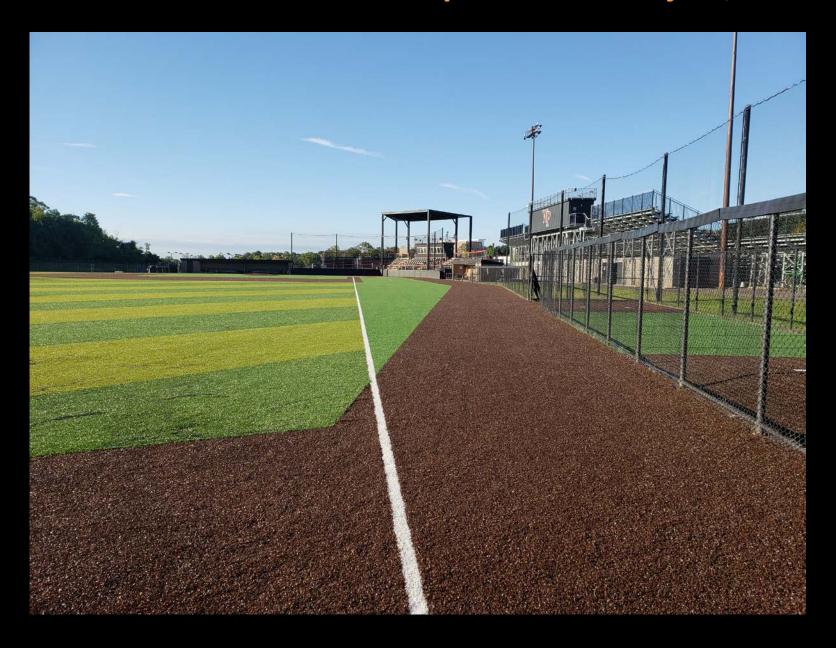
CHA was the design firm contracted to provide the plans and specifications for the Football Field and Baseball Field - Field Turf Replacement Project. The Football Field replacement was done in 2017, and the Baseball Field was finished in in August 2018. Athletic Fields of America was awarded the installation contract @ \$921,450, which included the playing field and conversion of the Bull Pens and Batting Cages to artificial turf.



Baseball Field Turf Replacement Project;



Baseball Field Turf Replacement Project;



Tennis Court Resurfacing Project

Picerno-Giordano Construction was the contractor engaged to remove the existing playing surface and base course of the University's six tennis courts and install all new NCAA courts. CHA was the architect of record, and the project was completed in August 2018. The cost of the work was \$282,492.



Tennis Court Resurfacing Project



Weatherproofing Technologies, Inc. was contracted to replace the 4th Floor roof and cast stone coping. Sky High Waterproofing was the Stone Mason and U. S. Stone furnished the cast stone coping. The cost of the work was \$88,500. The new guard rail and restoration of the retaining wall cost \$30,500. The budget for restoring the Lower Level Archway and four chimneys is \$90,000. This new work will be complete by December 2018.







New Guardrail & Restored Retaining Wall

Elevator Penthouse Coping & Roof Replacement



New Flashing, Roof & Cast Stone Coping



Coping Stone & Flashing Detail

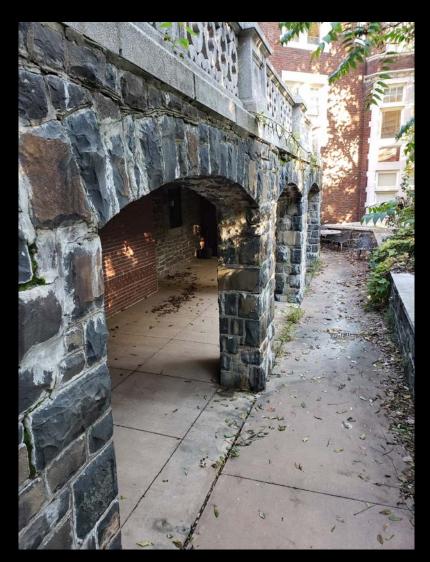
On-Going Projects

Century Hall Chiller Replacement



Rec Center Chiller



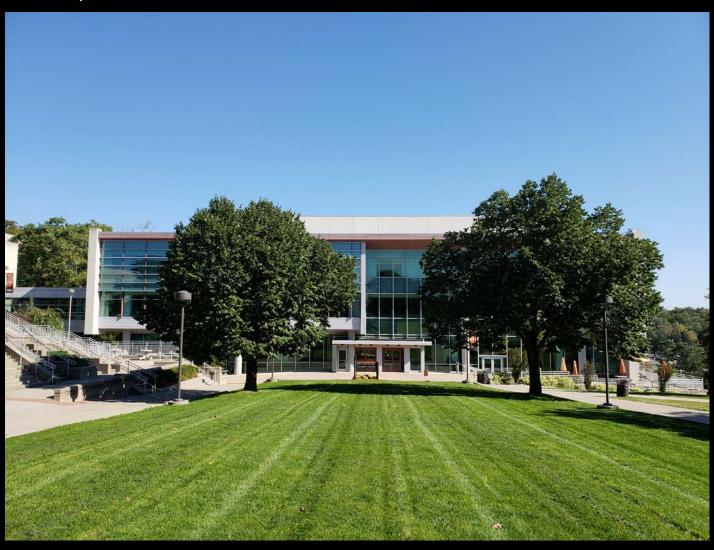




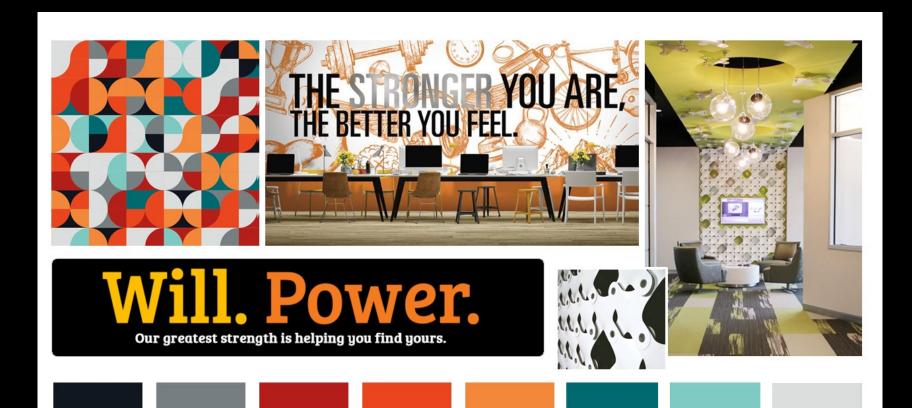
Lower Level Archway Restoration

University Commons Interior Improvements

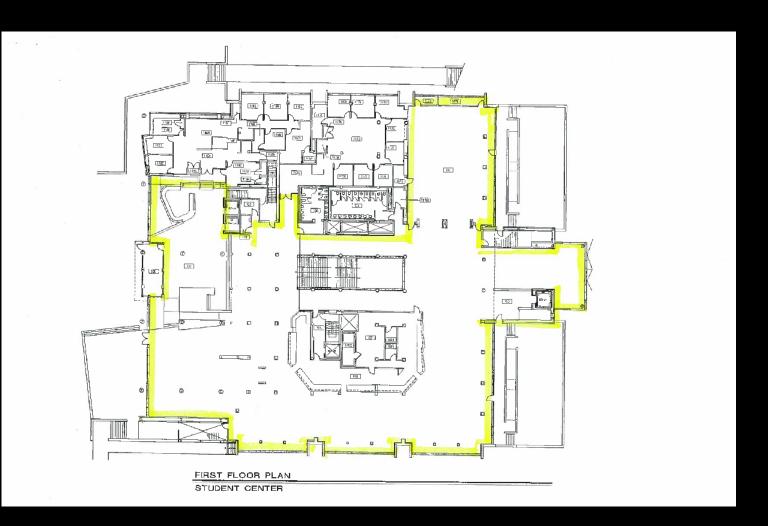
Clarke Caton Hintz Architects was contracted to provide a Schematic Design and costs estimate for upgrading / reimagining the University Commons interior spaces. This project is on-going with the final Report due by November 30^{th.}.



University Commons Interior Improvements



University Commons Interior Improvements



University Commons Interior Improvements

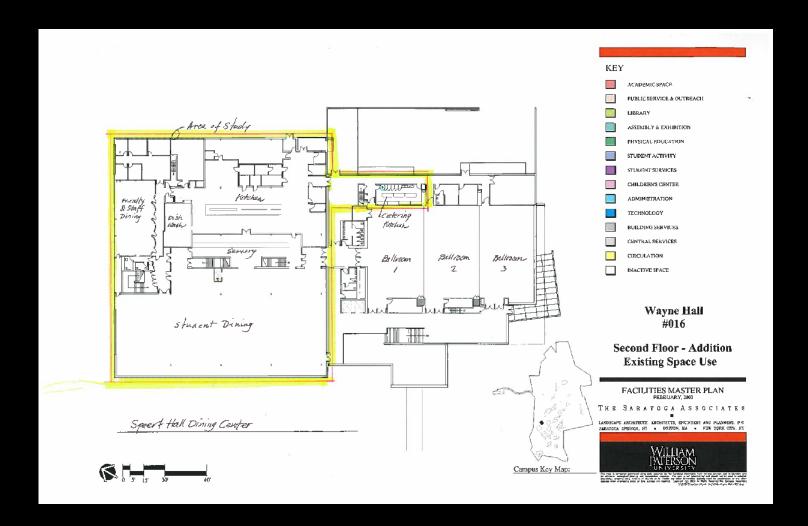


Speert Hall Dining Facility Renovation

Clarke Caton Hintz Architects was recently contracted to provide a Schematic Design and costs estimate for renovating and reimagining the Student Dining Hall interior spaces. This project has just started with the final Report due by March 2019.



Speert Hall Dining Facility Renovation



Speert Hall Dining Facility Renovation



Clarke Caton Hintz is the architect of record for this new 89,430sf, 285-bed suite-style residence Hall. Gilbane Building Company is the University's Project Manager. The construction contract was awarded to Dobco, Inc. in October 2017. The project is schedule for completion in June 2019.



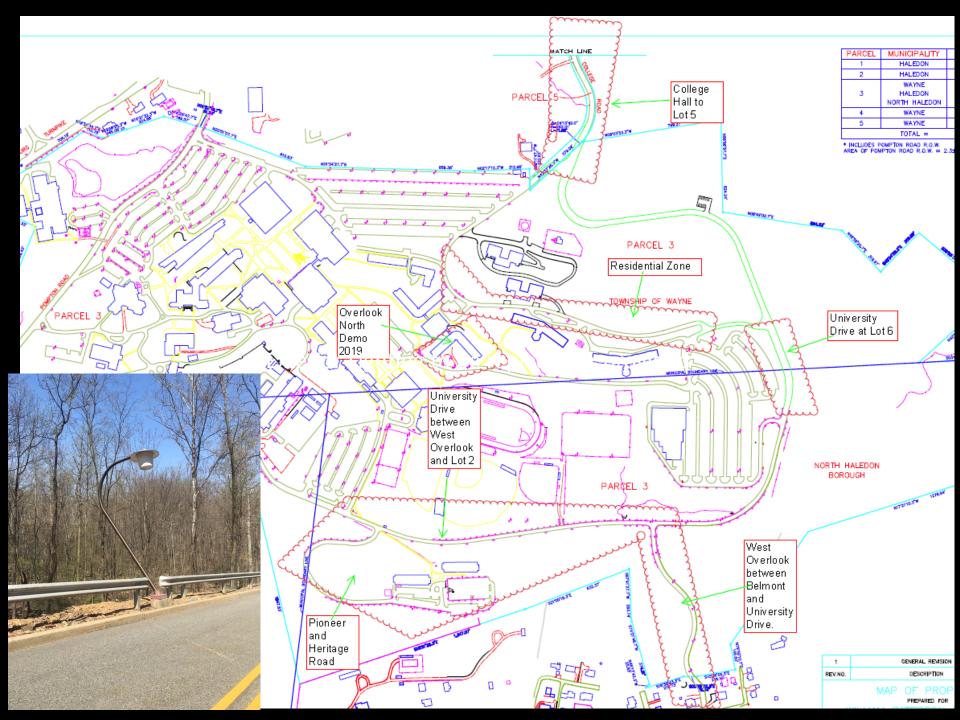












The End