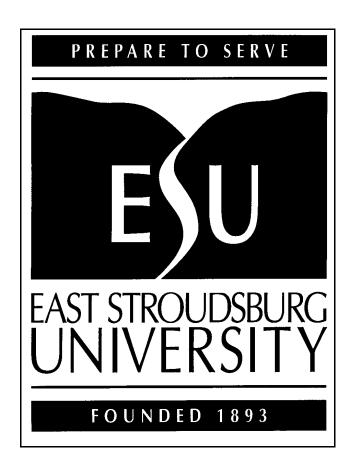
ANNUAL INSPECTION OF FACILITIES



EAST STROUDSBURG UNIVERSITY of Pennsylvania

Prepared by the Office of Facilities Management

August 2010

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INTRODUCTION

EAST STROUDSBURG UNIVERSITY ANNUAL INSPECTION OF FACILITIES AUGUST 2010

The Annual Physical Inspection of Facilities Report describes East Stroudsburg University's observations regarding maintenance and construction requirements of its buildings, utility distribution system, and grounds. Additionally, sections on energy management and regulatory requirements are included. To understand the report better, some Physical Plant statistical information is provided below.

There are 66 permanent buildings located on approximately 253 acres of property in the East Stroudsburg Borough and Smithfield Township. Recent land acquisitions have increased the total campus acreage to 253 acres. The more than 350 million dollar campus provides over 1.6 million square feet of indoor space including more than 1 million square feet dedicated to instructional use and about 639,000 square feet devoted to support services.

Some criteria were developed to classify the required repairs and construction projects for the campus facilities. The three categories used were urgent, necessary and desirable, with urgent being the highest priority. A definition of the three categories follows:

<u>Urgent</u> - Hazardous life safety building or site conditions that will jeopardize people, programs, and equipment; unless corrected will cause suspension of facilities use. Additionally, repairs, renovations, and improvements required for immediate compliance with local, state, and federal regulations. Projects meeting these criteria should be completed *within one year*.

<u>Necessary</u> - Repairs, renovations, and improvements to facilities that, unless corrected will lead to a loss of a facility or the need to meet future compliance with local, state, and

federal regulations. Projects meeting these criteria should be completed *within two to three years*.

<u>Desirable</u> - Repairs, renovations, and improvements required to prevent serious facility deterioration and much higher labor costs if not corrected and energy conservation projects to reduce consumption with a return in investment. Projects meeting these criteria should be completed *within five to ten years*.

The first section of the report includes individual reports on the <u>Educational and General Buildings</u> and the second section on the <u>Auxiliary Enterprise Buildings</u>. Next are the sections on the <u>Utility Distribution System</u> and <u>Grounds</u>, followed by campus wide <u>Energy Conservation Initiatives</u> and <u>Regulatory Requirements</u>. The last section is a <u>Cost Summary of the Annual Inspection of Facilities Report.</u>

EDUCATIONAL AND GENERAL BUILDINGS

1. DeNike Center for Human Services (32,630 sq. ft.)

This building was built in 1937 as a grade school laboratory building and is currently used as a classroom and office facility for the Nursing, Health, and Recreation departments. It has a concrete foundation; brick over block walls, a mock slate over wood roof and reinforced concrete floors.

The building was approved for a shared funded capital renovation and the design phase started May 3, 1993. The Department of General Services administered the construction. This was a complete life cycle and programmatic renovation. The Bureau of Historic Preservation of the Commonwealth of Pennsylvania determined that this building is eligible for listing in the National Register for Historic Places. All the concerns of the National Register for Historic Places were addressed. Construction started spring of 1996 and the project was turned over to the University for occupancy on January 12, 1998. Classes were held in the building starting January 26, 1998. The faculty moved into their offices during the spring 1998 semester.

During the summer of 2002, the VCT tile was replaced in the first floor corridor. In the spring of 2003, the VCT tile in the second floor corridor and the first and second floor classrooms was replaced. The corridor walls and the stairwells were painted in the summer of 2003. In the spring of 2006, the underground chiller supply and return lines were replaced along with replacement of electrical feeds. During the summer of 2006, room 214 was divided into two offices including the installation of a new doorway into the corridor. In the spring of 2007 the main fire alarm system panel was upgraded to make it compatible with the new campus system. New water saving fixtures and devices were installed throughout the building, and the building was relamped with energy efficient lamps. During the summer of 2007, cabinets were removed and new countertops were installed in room 104.

The urgent need of this building is:

- 1. The paint on exterior trim is beginning to peel and is in need of repainting to prevent damage to the wood.
- 2. Repair the elevator shaft because the brick masonry is pulling away from the building. The elevator will soon be out of service if the shaft drifts any further from the building.
- 3. Repair and repaint the cupola (bell tower).

The desirable need of this building is:

Repair unit vents in classrooms because they are noisy, making it difficult to teach.

2. LaRue Hall (4,811 sq. ft.)

This building was built in 1961 as a classroom/office building and is currently used as a classroom and office facility for the Speech Pathology and Audiology department. It has a concrete foundation; brick over block walls, a membrane over steel roof and reinforced concrete floors. This building is programmed for demolition after Monroe Hall (Bldg. # 25) receives a life-cycle renovation and Speech Pathology and Audiology department relocate to Monroe Hall (Bldg. # 25).

The roof of this building was replaced during the summer of 1991 and some minor renovations were completed to improve the speech labs in the summer of 1992. Window air conditioners were installed during the summer of 1993. Emergency lighting was installed in the spring of 1997 under the campus electrical utility upgrade capital project DGS 405-51. The interior data wiring was completed in this building in the fall of 1999. A security door to secure files was installed in the summer of 2000. In the summer of 2001 the buildings telephone system was upgraded. In the summer of 2005, the light fixtures were replaced with T-8 fixtures salvaged from the Lenape Hall (Bldg. # 32) asbestos abatement and fire sprinkler installation. During the summer of 2007 the public areas were painted and new water saving fixtures, and devices were installed throughout

the building, and the building was relamped with energy efficient lamps. This building is scheduled for demolition upon the completion of Monroe Hall's life cycle renovation.

The necessary need of this building is:

Install pipe insulation on accessible lavatories.

The desirable needs of this building are:

- 1. Renovations for ADA accessibility including restroom doors, restroom fixtures, the door to an observation room and the door to the clerical office.
- 2. Replace and upgrade existing heating system in its entirety. Provide air conditioning and outside air ventilation for building occupants by installing rooftop unit with cooling.
- 3. Replace exhaust fans.
- 4. Upgrade fire alarm system.
- 5. Toilet room receptacles should be replaced with GFI type.

3. Abeloff Center for the Performing Arts (11,855 sq. ft.)

This building was built in 1929 as an auditorium and is currently used as a large lecture hall, and hosts many special events such as plays, musicals, and weekly movies. This building is overdue for a life cycle renovation and a request for a capitol project to renovate and put an addition on this building has been submitted. This project will provide a complete life cycle renovation of the Abeloff Convocations Center. It will also provide three additions to the building totaling approximately 8,900 GSF as follows:

The stage and backstage areas are to be renovated and expanded so the stage is fully compliant and useable as a "legitimate stage". This will include a 2,400 square foot addition to the basement and first floor levels of the back stage areas to increase the stage wings and storage space, upgrade the stairways, renovate the restrooms and dressing rooms, add a new "Green Room", and make performance areas and dressing rooms ADA accessible by adding an elevator. All stage rigging, curtains, etc. are to be replaced as required. The projection booth and associated office space are to be renovated.

A balcony of approximately 1,500 square feet is to be added to increase the seating capacity by approximately 280 persons. All the auditorium seating is to be replaced. A new lobby addition of approximately 4,000 square feet is to be added to include: adequate foyer, lobby, coat check, and pre-function space; and stairs and elevator, and new restrooms. This is to provide adequate gathering space in accordance with current codes, stairs and elevators to the new balcony, ADA and code compliant restrooms, entry plaza and circulation space. The existing foyer will be renovated to create a connection from the new lobby to the auditorium area, reorienting the ticket booth, and renovating and replacing components and systems as required. It has a concrete foundation; brick over block walls, a membrane over wood roof and reinforced concrete floors.

The roof of this building was replaced during the summer of 1992 and a feasibility study for an addition and life cycle renovations were completed in the spring of 1992. In the fall of 1992, this building's emergency generator was converted from gasoline to natural gas. All the windows and doors were replaced in the summer of 1995. In the summer of 1996, the cornice stone on the building was repaired and the damaged pieces replaced. Mr. Lester G. Abeloff donated basic funding for an interior refurbishment project and the University used Key '93 Deferred Maintenance funds to supplement the donated funds for this project. The project was completed in the summer of 1998 and included refurbishing the existing seats, interior wiring and lighting upgrades, new window curtains and shades and various other interior work. In addition, in the summer of 1998, the front steps to the building were replaced and the landscaping in the front of the building was improved. In the fall of 1998, the ductwork on the roof was recovered. The interior building data wiring was installed in the fall of 2000. In the spring of 2001, an extension to the stage was installed to accommodate a series of Broadway plays. In the summer of 2003 the loading dock that accesses the rear of the stage was rebuilt. During the spring of 2007 the main fire alarm system panel was upgraded and devices changed to make the building compatible with the new campus system. In the summer of 2007, dressing rooms were patched and painted, new water saving fixtures and devices were installed throughout the building and the building was relamped with energy

efficient lamps. In 2008 the RTU was replaced and a new HVAC controls were installed. The steam heating system controls were upgraded by replacing the radiators control and installing DDC energy efficient controls.

The urgent need of this building is:

- 1. The exterior masonry joints need to be tuck-pointed (especially Parapet wall above main entrance) to prevent water from penetrating the exterior walls.
- 2. The roof needs to be replaced.
- 3. Repair stage rigging

The desirable needs of this building include:

The bathrooms need to be renovated because they are antiquated, need new fixtures, and do not meet ADA standards.

4. One College Circle (President's Residence) (7,419 sq. ft.)

This building was built in 1929 as a residence and is currently used as the President's residence and is used for social gatherings hosted by the President. In 1972 a two-car garage and breezeway were installed. It has a concrete foundation, brick over wood walls, a slate over wood roof and wood floors.

The roof and heating of this building's sun porch were replaced during the summer of 1987. The basement was waterproofed in 1989 to prevent damage from leaks during heavy rains. The supply and return steam lines to this building were replaced during the summer of 1993 and electrical and signal conduits were run.

Life cycle renovations were completed in the winter of 1996/97 during a change of University presidents. Work included installation of central air conditioning, installation of an independent gas-fired boiler and new hot water radiation, upgrading the toilet rooms, remodeling of the kitchen, and installation of ADA access to the front entry,

upgrade of both the electrical and plumbing systems and the refinishing or carpeting of all the floors. The renovation project also included the finishing of the third level. Additionally, an emergency generator was installed in the spring of 1997 under the campus electrical utility upgrade capital project DGS 405-51. The windows on the rear porch were replaced in the summer of 2000. During the fall of 2005, an EDPM rubber roof was installed on the upper flat roof and included the installation of a new roof hatch. In the summer of 2006, the slate roof on the house was replaced with a new slate roof (including installation of snow guards and new gutters) and the asphalt shingles on the garage were replaced with synthetic slate. Also in the summer of 2006, lead based paint was removed from the house, front porch columns were replaced and both the garage and house were painted. During the spring of 2007 the main fire alarm system panel was upgraded. In the spring of 2008 the interior of this building was painted. Drainage in the driveway has been improved to avoid remaining water after rainfall.

5. Reibman Administration (22,538 sq. ft.)

This building was built in 1972 as an office building and currently houses the Office of the President, the Provost, two Vice-Presidents, Human Resources, and Public Affairs. In the spring of 1999, the Vice President of Advancement and his staff relocated to the 96 Normal St. House (Bldg. # 60) and the Purchasing Department moved into the vacated area. In the spring of 2003, Records and Registration and the Registrar relocated to Zimbar Hall (Bldg. # 13) and became part of the Student Enrollment Center. In the spring of 2005, the Office of Procurement and Contracting relocated to Rosenkrans Hall West (Bldg. # 12). In the spring of 2006, the Admissions Office relocated from 216 Normal St. (Bldg. # 51) into the new addition. It has a concrete foundation; brick over block metal stud walls, a membrane over steel roof and reinforced concrete floors.

The roof of this building was replaced during the summer of 1992 and minor office renovations in the Human Resources and Admissions offices were completed in 1990 and 91. During the summer of 1995 the south entrance was replaced, the corridors on all

three levels received new wall coverings and floor coverings and the public areas were painted and doors refinished. Additionally, during the summer of 1995 ADA modifications were made to the first floor bathrooms, both the south and north walkways were replaced and an enclosure for the outdoor trash container constructed. In the winter of 1998, the ground floor kitchenette was refurbished and in the summer of 1999, the cooling tower was replaced.

During the summer of 2000, the thermal pane window glass was replaced in all the windows. Additionally, during the summer of 2000 the boardroom was refurbished including new wall covering, wood trim, carpeting, furnishings and the installation of a new sound and video system. In the fall of 2001, the toilet room partitions were painted. During the winter of 2001/02, an ADA compliant electric door opener was added to the south entry door. In the summer of 2002, the toilet room partitions were painted. In the spring of 2004, the areas that were vacated by Records and Registration and the Registrar were renovated to house the offices of the VP of Finance and Administration and the Vice President of Student Affairs, who relocated from other areas of the building in the spring of 2004. In the fall of 2001, President's Council approved an addition to Reibman to house the Admissions Center when they are displaced from 216 Normal St. (Bldg. #51), which will be razed for construction of a new Science and Technology Center. In the spring of 2005, the offices in Human Resources were reconfigured to improve the layout of that area. Construction of the Admissions addition was substantially complete in the winter of 2005/06 and Admissions moved in the spring of 2006. In the spring of 2006, a glycol system was added to the buildings HVAC system and during the summer of 2006, the corridor doors in the original building were replaced. In the spring of 2007 the existing elevator was upgraded to meet current ADA standards. During the summer of 2007 the President's office suite was refurbished, new water saving fixtures and devices were installed throughout the building and the building was relamped and reballasted with energy efficient lamps and ballasts. In 2008 the lighting fixtures were upgraded to T8 fixtures to improve energy efficiency and reduce maintenance costs.

The urgent need of this building is:

The north exit door needs to be replaced.

The necessary needs of this building are:

- 1. The tuck-pointing of all the exterior masonry because mortar joints are starting to show signs of deterioration.
- 2. The elevator has exceeded its reliable service life and should be refurbished and modernized.
- 3. Replace basement unit vents.

The desirable needs are:

- 1. Replacing the toilet room tile walls because the tile is pulling away from the substrate.
- 2. Toilet room receptacles should be replaced with GFI type

6. Gessner Science (27,515 sq. ft.)

This building was built in 1960 as a classroom, laboratory, and office building and it now houses the Physics and Chemistry Departments. It has a concrete foundation, brick over block walls, a built up over steel roof and reinforced concrete floors.

The building was approved for a capital renovation and construction started in the summer of 1993. Construction was completed in August of 1994 and the building occupied for the start of the fall 1994 semester. This was a complete life cycle and programmatic renovation that included a small addition.

A computer lab was installed in this building during the summer of 1990 and remained intact for use after the renovation. This computer lab was converted to a magnetic imaging lab in the winter of 1994/95. In the winter of 1997, the acid neutralizing tank was replaced and in the summer of 1997, keypad access to room 222 was installed. In the

summer of 2000, the interior of the building was painted and the water meter was replaced to conform to the East Stroudsburg Boroughs codes and meter reading equipment. Additionally, in the summer of 2000 partitions were installed in rooms 121 and 221 to create office space for new faculty. During the summer of 2007, public areas were painted, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts, also, new energy efficient light fixtures were installed in some areas. In the summer of 2008 the chemistry department was relocated to the new Science and Technology Center. During this time the HVAC controls have to be recommissioned.

The urgent need of this building is:

Repair/replace the existing fiberboard HVAC ductwork that continues to fail.

The necessary requirements of this building are:

- 1. Add roof drains or reprofile roof to eliminate leaks on the west end of building.
- 2. Renovate toilet rooms to meet ADA standards.
- 3. Replace the windows on the north side of the building because they are no long economically repairable and are not energy efficient.

8. Computer Center (7,450 sq. ft.)

This building was constructed in 1952 as the campus laundry. As the campus needs changed, the laundry was closed and in 1968, this facility was converted to the computer center. In 1974 an addition for offices and improvements to the mainframe computer room were completed. It has a concrete foundation; brick over block walls, a membrane over steel roof and reinforced concrete floors.

Some minor renovations to the offices and lobby were completed in 1989. The roof of this building was replaced during the summer of 1992 and the mainframe computer air conditioner was replaced in the fall of 1992. In the summer of 1996, a security system that ties to the campus central alarm system was installed. Additionally, an emergency

generator and a new transformer were installed in the spring of 1997 under the campus electrical utility upgrade capital project DGS 405-51. In the winter of 1998/99 modifications were made to the women's room and storage area. In the summer of 2001, a pad to park the Computing Center utility vehicle was added to the south side of the building. In the winter of 2001/02, the building's interior data wiring was upgraded and the ceiling tiles in the main computer room were replaced. In the winter of 2006/07 the second floor was refurbished with new carpet and furnishings. During the summer of 2007, the doors into the computer room were modified and card access locks were installed, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps. The carpeting in the Computer Center was changed on the first and second floor in the summer of 2008. The lighting on the 2nd floor was replaced in the winter of 2009.

The desirable requirements of this building include:

- 1. The EPDM roof should receive a restoration project to extend its useful life.
- 2. Install ventilation in the mechanical room to prevent excessive heat in the mechanical room that creates overheating throughout the building.
- 3. Upgrade the bathroom fixtures because they are old and difficult to maintain.
- 4. Replace electrical wire and upgrade panels and grounding.
- 5. Replace the UPS.
- 6. Upgrade/Replace HVAC system.

9. Stroud Hall (107,756 sq. ft)

This building was built in two phases, with the first phase being completed in 1967 and the second phase in 1969. It was built as a classroom and office building with two large lecture halls and houses most of the academic departments on campus. No major renovations or changes have been made to this building; however, some classrooms have been converted to office areas and some standard classrooms converted to computer labs.

It has a concrete foundation; brick over block walls, a membrane over steel roof and reinforced concrete floors.

During the winter of 1989/90, a computer network was installed throughout the building. In the summer of 1990, the interior of the building was painted, new venetian blinds installed, and new bulletin boards were placed throughout the building. In the spring of 1991, new lobby furnishings were installed and the replacement of the building's AC chiller took place. The chiller replacement was part of a campus wide energy conservation program. During the summer of 1991, the computer science department was relocated to the third floor and the geography department to the first floor. This included making new offices, installing keypad access security doors with alarms for the computer science department, and relocating the computer science labs. The roof of this building was replaced during the summer of 1992. The southwest corner of the building was landscaped in the fall 1993 to remove an unsightly and unsafe area. Classroom 402 was converted to a computer lab in the winter of 1993/94. During the summer of 1994 wiring closets were installed as part of the campus networking system and additional faculty offices are being added to the system. Additionally, in the summer of 1994 improvements were made to the projection booth in room 113.

In the summer of 1995, modifications to change room 117 to a computer lab were completed. This modification converted fixed seating to computer workstations. During the spring of 1997, the seat upholstery was replaced in room 113. In the winter of 1997/98, the partitions in the English and Math departments were extended to the ceiling and modifications to the Psychology Lab animal room were completed. During the summer of 1998 the ceramic tile was removed from the 1st floor corridor, the interior of the building was painted, the ceiling tile and light fixtures on the 1st and 2nd floors were replaced, and the toilet room partitions were replaced. Additionally, in the summer of 1998 renovations were completed in the Psychology office complex room 114. In the fall of 1998, the main entry doors and glass surround were replaced and in the winter of

1998/99, the phone line cabling was transferred to the new communications closets and room 219 was converted to an executive classroom.

During the spring of 1999, the elevators were refurbished and the room 105-office complex was reconfigured to add one new office. During the summer of 1999 rooms 212 and 216, were wired to accommodate the Link to Learn Program. In addition, in the summer of 1999 15% of the classrooms floor tile was replaced. In the winter of 1999/2000, an access door to the crawl space was installed and the floor tile was replaced on the first and second floor corridors. Additionally, in the winter of 1999/2000 modifications were made to office 409's secretarial area. In the winter of 2000/01 the wiring for the e-card vending was completed and wall mounted fans were installed to ½ the buildings classrooms.

During the summer of 2001 room 204, the foreign language lab, was renovated and new computer-based equipment was installed. Additionally, the public areas of the building were painted and oscillating fans were installed in many of the classrooms. In addition, during the summer of 2001, room 419, the ship room, was converted to faculty offices and the third and fourth floor unit vents were cleaned and refurbished. In the winter of 2001/02, a partition was installed in room 217 to accommodate faculty offices.

During the summer of 2002 the building's interior data wiring was upgraded, an ADA compliant electric door opener was added to the south entry door, and the lobby, stairwells and exterior doors were painted. Additionally, the first floor men's restroom was modified to comply with ADA. In the winter of 2002/2003, the first and second floor unit vents were refurbished and the floor tile in the third and fourth floor corridors was replaced. The fourth floor men's restroom was modified to comply with ADA in the winter of 2002/2003. In the fall of 2003, emergency repairs were made to the roof that came loose and was in danger of blowing off. In the winter of 2004/2005, the computer lab in room 304 was renovated and in the summer of 2005, the computer lab in room 302 was renovated. In the summer of 2006, the psychology test booths were removed from

room 116 and two offices with a separate corridor entrance and one with special need requirements were constructed on the north end of the room 116. A new independent air handler was installed to provide HVAC to the 116 offices. Modifications also included removal of cabinets, installation of a new ceiling with new light fixtures and the replacement of flooring in the original classroom 116.

During the spring and summer of 2007, the building's HVAC system was upgraded from a two pipe system to a four pipe system, the chiller was replaced with a more efficient unit, all the unit vents were replaced, two new roof top air handlers for make-up air were installed and HVAC controls were upgraded. The building was closed for the summer while the HVAC upgrade was undertaken. In the summer of 2007, all stairwells and corridors were painted, the third floor hallway ceilings were replaced, the door locks were re-cored, and the building re-keyed. Additionally, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts, also, new energy efficient light fixtures were installed in some areas. Also, the main fire alarm system panel was upgraded and devices changed to make the building compatible with the new campus system. In June of 2008 the seating in room 113 (lecture hall) was repaired. Also, lighting systems in rooms 113 and 117 have been replaced to provide dimming effect. The Math and Computer Science departments were relocated to the new Science and Technology Center in the summer of 2008. The Geography department was relocated to the Science and Technology Center in the summer of 2010. The steam condensate pump was not repairable and therefore replaced.

The urgent need of this facility is:

The floor tiles need to be abated and replaced.

The necessary needs of this building are:

- 1. Abate the asbestos above the ceilings.
- 2. Abate the asbestos in crawlspace.

- 3. Continue modifying restrooms on each floor to comply with ADA guidelines.
- 4. Install ADA compliant building signage, both interior and exterior.
- 5. Replace building transformer because it has reached end of its useful life and the load of the building has increased.
- 6. Replace automatic transfer switch and the generator because it is out dated and no longer reliable.
- 7. The EPDM roof should receive a restoration project to extend its useful life.
- 8. The elevators has exceeded their reliable service life and should be refurbished and modernized.
- 9. Continue to replace hallway and classroom ceiling tile that are stained and deteriorated.
- 10. Catwalks should be replaced for cooling towers.
- 11. Catwalks should be installed for RTUs.

The desirable needs are as follows:

- 1. Installation of ADA compliant drinking fountains.
- 2. Continue replacement of the VAT tiles that are worn and hard to maintain in classrooms.
- 3. Rooftop screening needs to be painted.

10. McGarry Communications Center (14,431 sq. ft.)

This building was constructed with Stroud Hall Phase II (Bldg. # 9) and completed in 1969. It was built as TV studios and offices for the Media Communication & Technology department. Presently, the Media Tech department and the Instructional Resources Department share the two large TV studios and control rooms. The campus radio station uses part of this facility and remaining areas of the building house the Instructional Resources Department. No major renovations or changes have been made to this building. It has a concrete foundation; brick over block walls, a membrane over steel roof and reinforced concrete floors.

In the summer of 1991, the main corridor floor tile was replaced. The roof of this building was replaced during the summer of 1992. A storage area for donated historic tapes and a wiring closet for the campus networking system were constructed during the summer of 1994. In the summer of 1997 the asbestos floor tile was removed from the WESS radio station and new carpet installed. In the fall of 1997, an external speaker for the WESS radio station was installed over the west entrance.

In the summer of 2003, a new gas fired packaged rooftop HVAC unit to serve the Graphics Arts Studio, the neighboring office and the Audio Visual Storage room was installed. In the summer of 2006, the Textum soundproofing was replaced and new carpet installed in the WESS radio station along with additional power circuits, additional lights, and switching. Also in the summer of 2006, the buildings fire alarm system was upgraded, including addressable devices and a new panel so it can better communicate with the campus Simplex System. In the summer of 2007, the common areas were painted and the east entrance door was replaced. Also in the summer of 2007, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts. In 2008, the HVAC control system was upgraded and new controls were installed and recommissioned to better control the environment of the building. During this time the lighting fixtures were upgraded to T8 fixtures to improve energy efficiency and reduce maintenance costs.

The necessary needs of this building are:

- 1. Install a disability access ramp between this building and Stroud Hall (Bldg. # 9) to make this building wheel chair accessible and make a wheel chair connection between this building and Stroud Hall.
- 2. Install ADA compliant building signage, both interior and exterior.
- 3. Upgrade studio lighting because the existing lighting is old and does not meet the needs of present TV studios.
- 4. The emergency circuits for this building come from Stroud Hall (Bldg. # 9). A new emergency generator should be installed for this building.

- 5. The electrical service for this building comes from Stroud Hall (Bldg. # 9). A new transformer and service should be installed to relieve the electrical loading on Stroud Hall.
- 6. The HVAC system in the radio station needs to be replaced.

The desirable needs of this building are:

ADA compliant drinking fountains need to be installed.

11. Eiler-Martin Stadium (7,393 sq. ft.)

The original field was installed in 1936 and in 1944 the first section of bleachers and cinder running track were installed. In the summer of 1969 additional seating and a press box were installed. During the summer of 1970 a new all weather track was installed over the existing track and in 1976 bathrooms were constructed under the bleachers. A fire destroyed the original press box in 1986 and a new expanded press box was constructed in 1988. This building is overdue for a life cycle renovation and a request for a capitol project to renovate or replace this facility has been submitted. This project will renovate the playing field, running track, stadium seating area and associated structures including press box, restrooms and storage, and repair and stabilize the bank to the rear of the stadium seating. The track will be widened from six to eight lanes and the stadium will be lighted. The open area beneath the stadium seating will be enclosed to provide shower facilities, locker rooms, trainer and training rooms and additional storage to support athletic uses. A new ticket booth and concession stand of approximately 600 square feet will be constructed at the main entrance to the stadium. This facility has a concrete foundation and block walls for the bathroom and storage areas. The walls of the press box are steel siding over wood and it has a membrane over wood roof. This facility is used for both teaching and athletic competition and many sports and activities.

In the summer of 1987 security lights for joggers were installed and in the fall of 1989 visitor bleachers were installed on the east side of the field. Two projects were completed

as the result of NCAA regulation changes. The first was the installation of a safety cage around the discus pad in the summer of 1991. The second was the installation of end zone time clocks in the summer of 1992.

The upper surface of the bleachers was painted, the wood storage area under the bleachers was removed, and the masonry received minor repairs and painting during the summer of 1994. In the fall of 1994, a video replay system was installed in the press box and in the fall of 1995, a chair lift was installed to give ADA wheelchair access to the home side bleachers. In the summer of 1998, the HVAC in the press box was connected to the campus EMS. In the spring of 2001, waterless urinals were installed in the men's bathroom to eliminate the waste of water by auto-flush system installed. During the summer of 2002, the bleacher seats were painted. In the summer of 2004, a new sidewalk, curbing, and drainage were installed under the home team seating area. Additionally, emergency repairs were made to some of the steel columns that deteriorated under the original section of bleachers. In the summer of 2005, the existing track was removed and a new larger 400 meter track with a synthetic surface including all associated jump events was installed; also included with the new track was some site storm drainage, new retaining walls, and fencing. The existing visitor's bleachers were relocated to Whitenight Field and new under underground conduits were installed for future use. Also in the summer of 2005, a cage was installed around the electrical gear under the north end of the bleachers and the upper sections of the bleachers were pressure washed and repainted. In the winter of 2006/07, field playing lights were installed including an emergency generator with egress lighting of the bleachers and stadium. During the spring of 2007, new water saving fixtures and devices were installed in the rest rooms. In May of 2008, the emergency lighting was upgraded. In the summer of 2008 artificial turf was installed on Whitenight Field. With installation of artificial turf there was no need to install drainage on playing field or underground irrigation system. In 2009 the AHU and heat pump were replaced in the press box.

The urgent need of this facility is:

1. Replace the press box roof that is deteriorated.

2. Replace seating boards and covers that are beginning to deteriorate.

The necessary needs of this facility are as follows:

- 1. Install ADA compliant building signage, both interior and exterior.
- 2. Modify restrooms to be ADA compliant and replace toilet partitions.
- 3. Replace the storage area that was removed because it was constructed of wood and did not meet building code with one constructed of non-combustible concrete block to meets current building codes.
- 4. Tuck point and repair the masonry because the block walls are breaking away in some areas and water is starting to penetrate the exterior walls.
- 5. Sandblast, abate the lead, and paint the stadium because rust is developing on the metal grandstands and the entire structure is deteriorating from lack of paint.
- 6. Replace toilet partitions in both the women's and men's room.
- 7. Replace wheelchair lift and install ramp because existing unit is reaching the end of its normal useful life.

The desirable needs are:

- 1. Install an ADA compliant drinking fountain.
- 2. Install ventilation in storage areas because the lack of ventilation causes the areas to retain moisture.
- 3. Install concrete floors in the storage areas to utilize this valuable storage space better.
- 4. Replace water system piping to track and field equipment and water fountains.

12. Rosenkrans Hall East and West (31,806 sq. ft.)

This building was constructed in 1960 as the campus library and offices that housed the library, business office, personnel, and the offices of the president and vice presidents. In 1972, a new administration building (Bldg. # 5) was constructed and the offices of the president and vice presidents relocated. However, the business office and personnel

office remained in this facility. A few years later, the personnel office also moved to the administration building. A new library building (Bldg. # 36) was constructed in 1979 and the library, which occupied the east section of the building, relocated to the new building. That section of the building now houses the Media Communication and Tech department, Programs for Academic Support, and the Multilith department. In the spring of 2003 the Financial Aid Office relocated to Zimbar Hall (Bldg. # 13) and became part of the Student Enrollment Center. The School of Arts and Sciences offices and the School of Professional Studies offices relocated to the area vacated by the Financial Aid Office in the spring of 2004. Also in the spring of 2004, the Business Office relocated from the first floor of the west section to the second floor of the west section into the area vacated by the offices the School of Arts and Sciences and the School of Professional Studies. In the summer of 2004, the School of Health Sciences and Human Performance offices moved from Kohler Fieldhouse (Bldg. # 33) into part of the area vacated by the Business Office. Also in the summer of 2004, the Graduate School relocated from the second floor west to the first floor west into the area vacated by the Business Office. In the spring of 2005, the Office of Procurement and Contracting relocated from Reibman (Bldg. # 5) to the second floor.

This building is overdue for a life cycle renovation and a request for a capitol project to replace this building has been submitted. This project will construct a new three-story academic building of approximately 50,000 GSF to replace Rosenkrans Hall. Rosenkrans Hall will be demolished as part of the project at the end of construction. The building will be sited on the site currently occupied by LaRue Hall (Bldg. # 2). (LaRue Hall is scheduled to be demolished under the capital project for the Renovation/Replacement of Monroe Hall (Bldg. # 25).) This building has a concrete foundation; brick over block walls, a membrane over steel roof and reinforced concrete floors.

When the Library moved out in 1979 a major renovation to accommodate the Media Communication and Tech department was completed. This renovation included the installation of darkrooms, studios, offices, and various labs to meet the needs of the

department. In addition to the renovation work for Media Tech, modifications were made to move the Financial Aid office and Center for Educational Opportunity into this building. In the summer of 1985, a new membrane roof was installed on both the east and west wings of this building and in the summer of 1988, the west wing was rekeyed. During the winter of 1991, a new lighting grid was installed in the media tech area and the exterior windows were painted in the summer of 1992. Office partitions were removed and new soundproof walls were installed in the winter of 1993/93. Renovation to one of the Media Tech classrooms was completed in the summer of 1993. A supervisor's office and some minor walls were added to the Business Office during the spring of 1994.

In the summer of 1995, the gas tank for the emergency generator was removed and a new natural gas emergency generator was installed. Also in the summer of 1995 a new office was constructed in the Learning Center area to house the Physical Disabilities Specialist. A second supervisor's office was added to the Business Office during the fall of 1995. In the summer of 1998 modifications were made to the Learning Specialist Office in the northwest corner of Rosenkrans east. During the summer of 1998 repairs were made to the EDPM roof on the east end of the building and in the summer of 1999 classrooms B & M were renovated to accommodate the smart classroom technology.

In the winter of 1999/2000 front entry doors to the west wing were replaced and the ceiling tiles and light fixtures were replaced in the Media Comm area. In the spring of 2000, the ceiling tiles and light fixtures were replaced in the east wing lobby. In the spring of 2003, e-card access was added to the Media Comm area. In the winter of 2003/2004, the area vacated by the Financial Aid Office was renovated to house the two undergraduate deans. In the spring of 2004, the area on the second floor west vacated by the deans was renovated to accommodate the Business Office and the area vacated by the Business Office was renovated to house the Dean of Health Sciences and Human Performance and the Dean of the Graduate School. In the winter of 2004/2005 three offices on the second floor were renovated for Procurement and Contracting. In the

winter of 2005/2006, the carpet was replaced in the Learning Center. During the spring and summer of 2006, the darkrooms in the Media Com area were removed and new computer lab and portrait studio were installed in that area, including electrical and data upgrades and the installation of a new rooftop HVAC unit for the Media Com area. Additionally, the editing room was converted into two offices.

In the winter of 2006/07, the building's fire alarm system was upgraded, including addressable devices and a new panel so it can better communicate with the campus Simplex System. In the summer of 2007, the HVAC cooling tower was replaced, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts. In 2008 there was an upgrade to the HVAC controls because building use has changed and existing controls do not efficiently control the building. Also, the incandescent exit signs were replaced with LED units to save energy and improve visibility. During this time a new emergency generator was also installed. Due to the fact that the EDPM roof has reached its useful life in 2000, the roof was replaced in May of 2010.

The necessary needs for this building are:

- 1. Install ADA compliant building signage, both interior and exterior.
- 2. Modify restrooms to be ADA compliant.
- 3. Replace/Rebuild the unit vents because existing units are no longer serviceable.
- 4. Install new windows because existing windows are not energy efficient and make it hard to control heat and A/C.
- 5. Renovate the cooling and heating water pump system because it is antiquated and needs upgrading.

The desirable needs of this building are:

- 1. Install ADA compliant drinking fountains.
- 2. Upgrade lighting in hallways because these fixtures are no longer economically repairable.

- 3. Upgrade the mechanical room ventilation because poor ventilation causes this space and adjoining areas to overheat.
- 4. Install equipment to air condition the west wing centrally because this area is served with energy wasting window units.

13. Zimbar-Liljenstein Hall (44,385 sq. ft.)

This building was built in 1938 and originally was used as a gymnasium and pool with supporting classrooms. When constructed it became the second gymnasium on campus along with Wayne Gym. In 1967, Wayne Gym was razed for construction of the University Center (Bldg. # 15) and Koehler Field House (Bldg. # 33) was opened, making Zimbar the secondary gym. After the life cycle renovation in 2003 the building houses the Student Enrollment Center, MSES offices and classes, Student Long Distance Services, Rose MeKeel Child Care Center and the Office of Continuing Ed.

In the summer of 1998, the front steps were replaced along with the replacement and realignment of the front walkway. Additional parking spaces were added on the east and west side of the building and the north end (main entrance) of the building was landscaped.

In 2002-03, this building received a life cycle renovation that included demolishing the swimming pool and converting this area to a teaching gymnasium and adding a second floor over most of the existing gymnasium. Additionally, on the west end of the building an addition was constructed that houses the Rose MeKeel Child Care Center. This building has a concrete foundation; brick over block or metal stud walls, a membrane over wood roof and reinforced concrete floors.

In the fall of 2003, the ADA access door at the main entrance had an automatic door opener added. In the spring of 2007, the east corridor wall was removed from room 110 to create a reception area in that office area, new water saving fixtures and devices were

installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts. The issue of the east side windows leaking has been fixed as part of project 30-1283 in June of 2009.

The desirable need of this facility is:

The ceiling in the gym needs to be painted.

14. Center Hospitality Management (30,285 sq. ft.)

This building was constructed in 1941 as a dining hall and is used today as a teaching facility for our Hospitality Management program. When originally constructed it housed the main dining hall facility and in 1970, the kitchen was upgraded along with some electrical and plumbing improvements. In 1971 Dansbury Commons (Bldg. # 19), a new and larger dining hall was put into service and this building was taken out of service. This building was used for library overflow and general storage until 1979 when the new Kemp Library (Bldg. # 36) was put into service. It remained as a storage facility until 1987, when construction started on the renovation to convert this facility into demo and working kitchens along with faculty offices. Additionally, the main dining room was renovated for use as a large meeting room. In 1991, a 9,900 sq. ft. addition was constructed and used as the temporary location for the snack bar while the construction of an addition and renovation work took place on the University Center (Bldg. # 15).

Presently, the addition is utilized for classrooms and general storage. This building has a concrete foundation; brick over block walls, a ballasted membrane over wood roof (over steel in the addition) and reinforced concrete floors.

A video system was installed in the demo kitchen and an exterior signage system was installed in the spring of 1994. Repairs to the chimney, which included closing of the flue, were completed in the summer of 1995. A vent free gas log was also installed in fireplace during the summer of 1995. During the summer of 1997, the interior of the building was painted and the south entrance to the building was landscaped at the same

time the Monroe Circle was repaired. In the summer of 1999 in an attempt to improve the dimming capabilities of the lights the dimming system was replaced in the Keystone Room. The interior data wiring was completed in this building in the fall of 1999. In the winter of 1999/2000, the water meter was replaced to conform to the East Stroudsburg Boroughs codes and meter reading equipment.

In the summer of 2001, the Keystone Room light fixtures and dimming system were replaced. During the fall of 2001, the Keystone Addition had drop ceilings with new light fixtures installed and the unpainted block in this area was painted. The buckling hardwood floor in the Keystone Room was repaired and the emergency generator was replaced in the winter of 2002/03. During the spring of 2007, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts. In the summer of 2007, a new corridor from the Hotel, Restaurant, and Tourism Management Office area to the main lobby was constructed and the fire alarm panel was upgraded so it can better communicate with the campus Simplex System. In the summer of 2008 all of the exterior windows and doors were painted and the Energy Management System was upgraded. The HVAC controls and VAV boxes were also replaced in 2008. During this time there were gas detectors installed in the kitchen areas so an alarm will sound if a gas leak is detected.

The necessary needs of this building are:

- 1. Replace the main entry doors to the Keystone Room because they are deteriorating and can no longer be economically repaired.
- 2. Replace water fire suppression system in the exhaust hoods with Ansul suppression system to meet future NFPA code changes.
- 3. Install ADA compliant building signage, both interior and exterior.
- 4. Replace the windows because they are no long economically repairable and are not energy efficient.

5. Replace the EDPM roof because it has reached the end of its normal useful life in the year 2002.

The desirable needs of this building are:

- 1. Install a stand-alone HVAC unit to provide heating and air conditioning to the Keystone Room to better regulate the flow of hot and chilled water from Stroud Hall (Bldg #9). This room is used for many campus functions and it is very difficult to maintain proper comfort level.
- 2. Relocate or make accessible projecting fire extinguishers.
- 3. Modify the restrooms to be ADA compliant.
- 4. Install ADA compliant drinking fountains.
- 5. Complete interior work of the Keystone room addition that was constructed in 1991.

16. Facilities Management Complex (5,657 sq. ft.)

The original structure was built in the early 1900's and the building as it stands now was constructed in 1929 as a utility plant and maintenance shops. In 1930, a new steam plant (Bldg. # 17) was constructed next door. This building then had power-generating equipment installed and an addition for shops was added to the north end of the building. When power was no longer produced on campus, the entire building was given over to campus maintenance for shops, a garage, and offices. In the 1970's, minor improvements were made to the office and shop areas on the first floor and the grounds equipment was moved to the Institutional Storeroom and Garage (Bldg. # 18). Campus Police moved into the front portion of the building in 1980. At that time the Carpentry, Painting and Masonry shops were moved to the Physical Plant Annex (Bldg. # 21). Additionally, the Labor and Grounds shops were moved to the Institutional Storeroom and Garage (Bldg. # 21). The Electrical and Plumbing shops were moved into the lower level garage area and maintenance offices placed in the upper level shops area. In 1992, campus police moved into the Information, Police and Safety Center (Bldg. # 52) and then the Facilities Management Managers' offices and related functions were brought into the main level.

Trades shops still occupy the lower level. This building has a concrete foundation; brick over block walls, a membrane over wood roof and reinforced concrete floors.

In the summer 1992, the roof of this building was replaced and the renovations to accommodate the Facilities Management offices were completed. This renovation included the remodeling of the bathrooms and addition of a fire alarm system.

Additionally, the building masonry was tuck pointed and cleaned. Modifications to the service counter and additional air handler installed in the spring of 2001. In the fall of 2006, the Bradley sink in the shops bathroom facility was replaced. In the spring of 2007, card access was installed on the plumbing/electric shop and in the summer of 2007, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts.

17. Utility Plant (11,055 sq. ft.)

This building was constructed in 1929 as the campus central steam plant. It produces steam and distributes it throughout the campus. The original plant had two coal fired boilers #1 and #2. In the 1950's an addition was constructed on the east end of the building and boiler #4, a Keeler coal fired unit, was installed. In 1960 boiler #3, a Titusville coal fired unit was installed in the plant. In the mid 1960's both coal fired boilers #1 and #2 were replaced with two York Shiply gas & oil fired units. In 1971 boiler #3 was converted from coal to gas & oil and boiler #4 was replaced with a Keeler gas & oil unit. In 1980, a steel building was constructed on the northeast corner of the plant and a temporary boiler #5, a Cleaver-Brook gas & oil unit, was installed. In 1982, boilers #1 and #2 were removed. During 1982-84 major renovations were made to the plant to accommodate the installation of boiler #6 a custom made (International Boiler Works) Fluidized Bed. In 1985, a new Hays-Republic automatic combustion system was installed and a new control room was constructed to accommodate the new computerized equipment and operations personnel. In 1987, a plant manager's office was constructed and in 1991, a major asbestos abatement project was completed in the plant. The

computer with associated hardware and operations software for boiler # 6 was replaced in 1992. This building has a concrete foundation, brick over block walls, a built up over steel roof and reinforced concrete floors.

In 1989, the exterior of the stack was repaired, which included the repair or replacement of the bands and repair of the cap. Additionally, the roof drains that went into sanitary sewer lines were redirected according to orders of the Borough. In the spring of 1994, it was decided for economical reasons to no longer utilize the fluidized bed boiler (#6). In 1996/97 the fluidized bed boiler was removed and replaced with a 20,000 lb Superior gas & oil fired boiler. Additionally, the roof was replaced, a new blow down was installed and the condensate return tank was replaced. New lighting and repainting of the interior were also completed at this time. A new transformer and electrical feed to this building were installed in the spring of 1997 under the campus electrical utility upgrade capital project DGS 405-51. The three 20,000 gallon underground fuel oil storage tanks in front of the plant were replaced in the fall of 1998. During the spring of 1999 the large entry door was repaired, the glass on the Normal St. windows replaced and the exterior of the front side of the building painted. In the summer of 1999 the rear door refractory was replaced on boiler number five. In the fall of 2000, the lower-level toilet room was refurbished and a wall that divided the plant manager's office was removed. During the summer of 2001 the outer casing to boiler number five was replaced and the buildings water meter and water main check valve were replaced. In the summer of 2007, number two feed pump was replaced and new water saving fixtures and devices were installed throughout the building.

In the fall of 2007, stack economizers were installed on boilers number 2, 4, and 5 along with stacks installed in 2 and 5. New boiler controls were installed on #2 and #4 boiler in 2008 and electric feed pump was replaced. In the winter of 2009, the roof on boiler #5 was replaced. In the summer of 2010 he glass blowout wall on the east side of the plant was replaced. During this time, the windows and doors on the plant were also replaced.

The urgent need of this building is: Repair the chimney/smoke stack.

The necessary need of this building is:

- 1. Replace boiler number #3 with a new gas/oil fired unit because this unit is over 45 years old and no longer economical to operate and maintain.
- 2. Replace boiler number #4 with a new gas/oil fired unit
- 3. Catwalks are needed to and around economizers.

The desirable needs are:

- 1. Tuck point and clean all plant masonry because the joints are crumbling and water is penetrating the exterior walls.
- 2. Replace the tile on the main operating floor.
- 3. Replace #1 feed pump.
- 4. Steam flow meter and records.
- 5. Stack repair and inspection needed.
- 6. Place #2 boiler on emergency power.

18. Institutional Storeroom and Garage (8,266 sq. ft.)

This building was constructed in 1963 as a storeroom and garage and presently houses the storeroom, mailroom, management offices, grounds garage/shop, along with the grounds offices and work assignment area. The ground's equipment was moved into this facility in the early 1970's and the offices and work assignment area was added in 1980. In 1986, the storeroom office was modified to accommodate the purchasing department. In the summer of 1999 the purchasing department moved out of this building and relocated to Reibman (Bldg. # 5.) In the fall of 1999, Facilities Management occupied the space vacated by purchasing. It has a concrete foundation; brick over block walls, a membrane over steel roof and reinforced concrete floors.

The roof of this building was replaced in the summer 1986. In 1991, a part of the storeroom was modified to accommodate the mailroom. This included the installation of a skylight and roof top HVAC unit. During the summer of 1991, the steam supply and return lines were replaced with overhead lines. In 1991, a second level storage deck was installed in the storeroom area. The ventilation to the garage and storeroom was upgraded in the summer of 1992. Some minor improvements to the motor pool were completed in 1993. The roof drains were installed and piped to storm water drainage in the spring of 1994. Additionally, a new garage door was installed to the grounds section in the spring of 1994. In the spring of 1995, a new garage entrance was installed in the rear of the grounds area to accommodate the removal of contaminated soil from the gas tank leak. A new transformer and emergency generator were installed in the spring of 1997 under the campus electrical utility upgrade capital project DGS 405-51. In the spring of 1998 the garage doors to the storeroom were replaced and in the spring of 1999 a second level storage deck was installed in the grounds garage area. Additionally, a locker room was constructed to make additional space in the work assignment area. In the summer of 2000, the Manager of Utilities and Regulatory and the Manager of Administrative Services moved into the renovated office area that had been occupied by Purchasing. In the fall of 2000 the main electrical panel was upgraded and the emergency generator installed in the spring of 1997 under the campus electrical utility upgrade capital project DGS 405-51 was put on line. In the spring of 2003, the garage door into the storeroom was replaced. In the winter of 2006/07 the storeroom mezzanine was replaced with a palletized rack system. During the spring of 2007, card access was installed on the mailroom and storeroom entry doors and the building was relamped and reballasted with energy efficient lamps and ballasts.

In May of 2009, the Storeroom was renovated and the building was modified to meet code requirements for altered use. A new fire alarms system was also installed as part of this project.

The necessary needs of this building are:

The EPDM roof should receive a restoration project to extend its useful life.

The desirable needs of this building are:

- 1. Upgrade heating system and controls in the building to regulate temperatures better.
- 2. Install loading dock in the storeroom because all trucks must now be loaded and unloaded from the tailgate that is dangerous and time consuming.

20. D.G.S. Field Office (1,629 sq. ft.)

This building was constructed in 1971 in conjunction with Hemlock Residence Hall (Bldg. # 31) to house the D.G.S. construction offices. With less D.G.S. construction on campus this building is now shared by the Facilities Management Department to hold job conferences and house some files. This building has a block foundation, aluminum over wood walls, an asphalt shingle over wood roof and wood floors.

In 1988, the interior of the building was painted and in 1989 the floor joists on the north end of the building were replaced because of moisture problems in the crawl space. In the spring of 1995, the crawl space was excavated and a concrete floor was poured to provide storage under this building. In the spring of 1996, a new asphalt shingle roof was installed and in the summer of 1998, the exterior of the building was painted. A fire alarm system was installed in May 2010 to protect any occupants or equipment.

The desirable needs of this building are:

- 1. Replace the existing windows because they are hard to repair and obtain repair parts for; they also are not energy efficient.
- 2. Replace the existing gas faired heating units with newer more energy efficient units.

21. Facilities Management Annex (3,244 sq. ft.)

This building was originally constructed as a snack bar and was converted to an experimental theater for the Theater Department. In 1979 when the Theater Department moved to the Fine and Performing Arts Center, this building was converted into the carpentry and paint shops for the Facilities Management Department. This building has a block foundation, wood siding walls, an asphalt shingle over wood roof and wood/reinforced concrete floors.

In the summer of 1991, a new roof was installed and the exterior of this building was painted. In the spring of 1995 a signal conduit was installed between this building and Dansbury Commons (Bldg. # 19). In the spring of 1997, data wiring was installed to the building and in the summer of 1999, the AC unit and controls were replaced. In the fall of 2001 a small addition was added this building to accommodate a spray booth that was installed in the spring of 2002. In the spring of 2007, card access to the building was installed.

The necessary needs of this building are:

- 1. Install fire alarm system because presently there is no system installed.
- 2. Replace the deteriorated gas-fired forced air furnace.

22. Flagler-Metzgar Center (15,714 sq. ft.)

This building was constructed in 1973 as the campus Infirmary and housed the doctor's office, patient rooms, and nurse's station on the first floor, with the second floor having hospital wards for both male and female students. In 1986, half the second floor was converted to offices for the Counseling Center and Career Services Department. The balance of the second floor was converted to offices to house Student Life offices in 1989. In the spring of 2000, the Career Services Department relocated to the University

Center (Bldg. # 15). This building has a concrete foundation, brick over block walls, a built up over steel roof and reinforced concrete floors.

In the winter of 1994/95 the health center floor of this building was remodeled and some minor modifications were made to serve the students health needs better.

In the spring of 1996, the health center area was refurbished and an alarmed drug storage area constructed. The door into the second floor orientation office was relocated in the summer of 1999. In the summer of 2000, the water meter was replaced to conform to the East Stroudsburg Boroughs codes and meter reading equipment. In the summer of 2002, the front entrance walkway was modified to accommodate ADA access from Isabelle Street and in the fall off 2002, an automatic door opener was installed to accommodate ADA access from Isabelle Street. In the spring of 2004, the window AC units were replaced in the Health Center area. During the spring of 2007, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts, also, new energy efficient light fixtures were installed in some areas.

During the summer of 2008 the entire 2nd floor carpet was replaced with VCT tiling after an asbestos abatement. The 2nd floor was also painted. Upon the completion of the tiling, the new Alcohol and Other Drugs Prevention Coordinator and the new Assistant Vice President of Student Affairs moved into Flagler-Metzgar. The reception counter on the 1st floor (Health Center) was modified and a glass window was installed to provide privacy. The elevator has been refurbished and modernized to improve reliability. The normal/emergency panel was upgraded to a panel board with circuit breakers. Also, the lighting fixtures were upgraded to T8 fixtures to improve energy efficiency and reduce maintenance costs. In June 2010, the roof was replaced because it was deteriorating.

The necessary needs of this building are:

- 1. Abate the asbestos above the ceilings.
- 2. Install ADA compliant building signage, both interior and exterior.

- 3. Upgrade the fire alarm system to be ADA compliant.
- 4. Replace condensate pumps because they are no longer economically repairable.

The desirable needs of this building are:

- Upgrade the heating system and install central AC. The use of this building has changed and the present heating system and window AC's do not provide adequate HVAC.
- 2. The electrical substation should be replaced for improved reliability.
- 3. Relocate or make projecting fire extinguishers accessible.
- 4. Modify the restrooms to be ADA compliant.
- 5. Modify the elevator controls and indicators to be ADA compliant.

23. 285 Normal Street (2,753 sq. ft.)

This building was originally constructed in 1916 as an Army infirmary building and moved to the campus in the 1960's when it was used for offices. It presently houses the offices of the Army ROTC and Upward Bound Departments. This building has a block foundation, vinyl siding over wood walls, an asphalt shingle over wood roof and wood floors.

During the summer of 1988 this building exterior was renovated, which included the replacement of windows and doors, installation of a new roof, new vinyl siding, and new decks with stairways. During the summer of 1993 the corridor floors were repaired and new tiles installed. The ROTC program moved out of the facility in the spring of 1996 and in the fall of 1996 the AFSCME and APSCUF offices were relocated into this building. Emergency lighting was installed in the spring of 1997 under the campus electrical utility upgrade capital project DGS 405-51. The interior building data wiring was installed in the summer of 2000. In the spring of 2002 the cabinets were replaced in the kitchenette. During the summer of 2006, the main steam valve was replaced and the individual rooms had radiator controls installed on the cast iron radiators. During the spring of 2007, new water saving fixtures and devices were installed throughout the

building. In the summer of 2007 the ROTC relocated to Monroe Hall. The interior of this building was painted in the summer of 2009.

The necessary needs of this building are:

- 1. Replace floors warped and worn creating an unsafe condition in the office areas.
- 2. Upgrade the electrical system because the wiring is old and in need of replacement along with the electrical panels. This building should be on its own service and removed from the Laurel Hall (Bldg. 24) service.
- 3. Upgrade plumbing supply and sanitary lines deteriorated along with the toilet room fixtures.
- 4. Upgrade the heating system and install central AC to replace the window air conditioners.

25. Monroe Hall (28,792 sq. ft.)

This building was constructed in 1941 as a residence hall. This building came off line as a residence hall in the fall of 2005. A capital project request has been submitted and a design professional has been selected. This project proposes to reconfigure and renovate Monroe Hall to convert the building from a dormitory to a classroom and office building. The renovated building will contain approximately 15,400 NSF of classroom and office space in a 28,792 GSF building. At the completion of the life cycle renovation of Monroe Hall, LaRue Hall a (Bldg. # 2) and the LaRue Annexes (Bldgs. # T1 & T2) are to be demolished. It has a concrete foundation; brick over block walls, a slate over wood roof, and reinforced concrete floors.

In 1975/76, this building's bathrooms were renovated along with electrical upgrades to the resident rooms. Exterior painting of the windows and doors was completed during the fall of 1988. During the summers of 1987 and 1990, the corridor walls were covered with a pre-finished wallboard and in the summer of 1990 the exit lights were replaced. Additionally, the interior of the building was painted in the summer of 1990. During the

summer of 1994, new mailboxes were installed and minor modifications to the office completed. New perimeter exit doors were installed in the spring/summer of 1995. Additionally, during the summer of 1995 the toilet partitions were replaced.

In the summer of 1997, the corridor walls were recovered and the interior of the building was painted. Additionally, in the summer of 1997 the quad side of the building was landscaped. During the summer of 1998 new drop ceilings and light fixtures were installed in the corridors. Additionally, carpet was installed in the corridors and the lounge. The building locks were rekeyed and recored in the summer of 1999. In the summer of 2000, battery operated smoke detectors were installed in the student rooms. In the fall of 2000, the installation of the interior building data wiring was completed and in the winter of 2000/01, the wiring for the e-card vending was completed. In the summer of 2001, the water meter was replaced to conform to the East Stroudsburg Boroughs codes and meter reading equipment. In the summer of 2001, a computer lab was constructed on the lower level, the corridor carpet tile was replaced with VCT and the lounge area carpet was replaced.

In the summer of 2002, the main entry door was replaced which included e-card access and the shower body valves were replaced. During the summer of 2003, the interior of the building was painted. During the summer of 2006, although off line, the first floor student rooms were converted to offices, including the installation of window air conditioners, for temporary use until the renovation project begins in 2008. In the spring of 2007, additional student rooms were converted to offices while Stroud Hall (Bldg. # 9) was closed for HVAC upgrades.

This building is scheduled for a complete life cycle renovation project, converting the building into an office building for Speech Pathology and other departments.

The urgent need for this building is:

Replace existing slate roof.

The necessary needs for this building are:

- 1. Upgrade the steam supply in mechanical room because the pipes, valves, and controls are deteriorating and antiquated.
- 2. Upgrade bathroom ventilation to prevent moisture built up which causes damage to walls and ceilings.
- 3. Tuck point and repair exterior masonry because the mortar joints are crumbling and water is starting to penetrate the building. Additionally, the front steps and entrance walkway need to be replaced.
- 4. Replace east and west exit doors.
- 5. Paint or cover the gable ends and soffits because the paint is peeling and very had to maintain.

The desirable needs of this building are:

- 1. Install ADA compliant interior and exterior signage.
- 2. Relocate, lower or modify fire extinguishers to be accessible.
- 3. Relocate a partition in the resident apartment to make the east end accessible entrance ADA compliant.
- 4. Modify four male student rooms on the first floor to make them accessible.
- 5. Modify the east, first floor toilet/shower room to make the restroom accessible.
- 6. Replace the water fountain with an ADA compliant fountain.
- 7. Replace the existing windows because they are hard to repair and obtain repair parts for; they also are not energy efficient.
- 8. Upgrade heating system because the present individual room valves do not allow proper control of the buildings heat.

29. 350 Normal St. (University Police) (4,508 sq. ft)

This building was constructed in 1902 as a residence and was acquired by the university in the 1960's with a land acquisition for residence halls. At one time, it housed the Counseling Center until they relocated to the Flagler Metzgar Center (Bldg. # 22) and the

Alumni Relations moved in. In the spring of 2003, Alumni Relations relocated to the new Henry A. Ahnert Jr. Alumni Center (Bldg. # 68). In the summer of 2005, the building was renovated and two small additions were added to accommodate University Police when they moved from the Information, Police and Safety Center (Bldg. # 52), into this building. It has a concrete foundation, ceramic brick over wood walls, a slate over wood roof and wood floors.

The interior data wiring was completed in this building in the fall of 1999. In the summer of 2005, this building received a major renovation and two small additions to accommodate University Police.

33. Koehler Field House and Natatorium (165,955 sq. ft.)

This building was constructed in 1967 and contains an arena, classrooms, locker rooms, offices, and a natatorium. This building is used heavily by the academic, athletic, intramural departments on campus and various other groups from both on and off campus. This building is due for a life cycle renovation and a request for a capitol project to renovate this building has been submitted. This project is to provide a life cycle renovation of the Koehler Fieldhouse and Natatorium. The building components and systems, including architectural components and finishes, HVAC, plumbing, electrical and fire protection systems, are to be renovated, repaired or replaced and brought up to current codes as required. The building is to be brought into full compliance with all current fire and panic regulations, building code specifications, air quality standards, and access standards. All asbestos, lead-based paint and PCB containing ballasts are to be removed. Building architectural components, including windows, floors, ceilings, walls, roof, exterior masonry, porches, stairs, landings, and sidewalks, are to be repaired or replaced as necessary. The building heating, ventilating and air conditioning systems are to be upgraded and renovated including new control systems fully integrated into the Campus EMS system. Building modifications are required to better accommodate University programs. The locker and shower rooms are to be renovated and upgraded to

meet current codes. Plumbing fixtures are to be replaced and piping and accessories are to be repaired or replaced as required. The swimming pool is to be renovated and brought up to current code. The building electrical systems, including wiring, panels and lighting, are to be replaced. The building fire protection and fire alarm systems are to be upgraded and replaced as required.

This building has a concrete foundation; brick over block walls, a membrane over steel roof over the flat section and a polymer over urethane in the arena section, and reinforced concrete floors.

In the fall of 1987 damaged power feeds to this building were replaced. During the fall of 1988 and fall of 1992 repairs to the pools tile lining and surrounding tile walls and decks were completed. In the winter of 1988-89 new anchors for the volleyball standards were installed and the ceiling mounted electric backboards were rebuilt. A new NCAA approved scoreboard was installed in the natatorium and the handball/racquetball courts were renovated in summer of 1989. Additionally, in the summer of 1989, all the exterior wall mounted light fixtures and interior main lobby light fixtures were replaced. In the fall of 1989, carpet was installed in the football office. During the winter of 1989-90, anchors were installed for the floor-mounted backboards. A computer lab was installed in a second floor classroom and shower room partitions installed in the women's main locker room in the spring of 1990. During the summer of 1990, a new membrane roof was installed on the three flat roof sections of the building. In the summer of 1991, all the light fixture diffusers in the hallways and locker rooms were replaced. The interior of the building was painted over the summers of 1991-92. During the winter of 1991-92 new high bay light fixtures were installed in both the arena and natatorium. In the spring of 1992, new fire extinguishers and cabinets were installed and during the summer of 1992 new lockers and carpet were installed in the varsity locker room. Benches were installed in the lobby in the fall of 1993. During the winter of 1993/94, the lockers in the men's and women's locker rooms were painted and a new dance floor surface was installed in the dance studio. The arena roof was recoated in the spring of 1994.

In the spring/summer of 1995 the building doors were rekeyed, alarms were installed on the perimeter doors and keypads were installed on critical spaces. In the summer of 1995, lane marker eyelets were installed in the pool. In the fall of 1995, an ADA compliant pool lift will be installed in the pool. In the spring of 1996, a new scoreboard was installed in the arena. In the summer of 1996, additional security doors were installed in the men's locker room and fire damage restoration caused by a faulty light fixture in the team locker room storage area was completed in the fall of 1996.

Modifications to the arena equipment room so scoreboard tables could be stored were completed in the spring of 1997. The cooling tower was also replaced in the spring of 1997. In the summer of 1997, the pool skimmer supply lines were replaced and the window air conditioners in the dance studio were replaced. The locker room and corridor light fixtures were replaced in the spring of 1998 and in the summer of 1998, window tinting was applied to the 2nd floor west classrooms. In addition, in the summer of 1998, the carpet in the football locker room was replaced and new carpet in the women's team locker room was installed. Enhancements to the landscaping at the front and rear entrances were also made in the summer of 1998. During the spring of 1999 the toilet partitions in the main lobby bathrooms were replaced and in the summer of 1999 the penthouse enclosure was painted. In addition, both the indoor track and the arena bleachers were replaced in the summer of 1999. The interior data wiring was completed in this building in the fall of 1999.

In the spring of 2000, the interior doors into the arena were replaced, the cooling tower was relocated to prevent the wasting of water and an indoor high jump pit was installed. In the summer of 2000 a storage closet was constructed in the northeast corner of the arena, portable AC units were installed in the football office, and the water meter was replaced to conform to the East Stroudsburg Boroughs codes and meter reading equipment. Additionally, in the summer of 2000 the racquetball courts were repaired and repainted.

In the fall of 2000, the pool equipment room was renovated including the installation of new filters, a new pool water heater and replacement of all piping associated with the pool. In the winter of 2000/01, the sauna room was removed and in the spring of 2001 a storage area was constructed on the east end of the arena. During the summer of 2001, new casework was installed in the trainers rooms on the ground floor and the public area of the building were painted. During the summer/fall of 2001, both the barrel and flat roofs were replaced. In the winter of 2001/02, e-card access was installed on the equipment room and a second storage area was constructed on the east end of the area. In the spring of 2002, the main electrical oil switch was replaced and in the winter of 2002/03, e-card access was installed to the weight rooms.

The wood portion of the arena floor was replaced and the unsafe portable bleachers were removed and demolished in the summer of 2003. In the winter of 2004/2005, e-card access was installed in Koehler Fieldhouse Arena and Natatorium. In the spring of 2005, the second floor (East End) MSES Faculty Offices were renovated and new roof top AC installed. In the summer of 2005, the hot water and chilled water valves, gauges, insulation and associated piping were replaced in the mechanical room. In the winter of 2005/2006, the west entry doors were replaced. In the fall of 2006, the cooling tower return sump was replaced.

In November of 2007, the carpet in the football locker room was replaced. In the summer of 2007, the cooling tower was replaced, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts, also, new energy efficient light fixtures were installed in some areas including the arena and natatorium. Also in the summer of 2007, the fire alarm system main panel was upgraded and devices changed to make the building compatible with the new campus system, approximately 50% of the shower bodies were removed and the remaining units replaced in both the men's and women's locker rooms and the exterior fascia and soffit was painted. In the summer of 2008 the interior was painted along with a replacement of the washer and dryer. During this time the gym floor

was also refinished, the indoor track was resurfaced, and the exterior of the building was re-keyed. The heating and ventilation controls were upgraded because it was difficult to maintain the building at constant temperatures. However, upgrading these controls did not solve all the problems, excessive heat and humidity are still a problem in the pool area. The shower valves in the men's and ladies' locker room were also replaced.

The urgent need of this facility is:

Replace the chiller that services the office complex area because it is 26 years old, difficult to service, and maintain repair parts.

The necessary needs of this building are:

- 1. Install ADA compliant building signage, both interior and exterior.
- 2. Modify the restrooms to be ADA compliant.
- 3. Renovate the concession stand to meet public health standards because it now operates on a temporary permit.
- 4. Replace the light fixtures in the offices and classrooms.
- 5. Install snow guards on barrel roof over entrance doors.
- 6. The elevator has exceeded its reliable service life and should be refurbished and modernized.
- 7. Refinish the wood floor in the Arena.
- 8. Paint the ceiling in the Arena.

The desirable needs of this building are:

- 1. Relocate or make projecting fire extinguishers accessible.
- 2. Install ADA compliant drinking fountains.
- 3. Upgrade the elevator controls and alarms for ADA compliance.
- 4. Install central air conditioning in the classroom area to replace the window units that are difficult to maintain and not energy efficient.
- 5. Install air conditioning in the arena because it is used for many special events, including commencement, and becomes excessively hot during these events.

- 6. Replace/Upgrade main electric panel, switch, and transformer.
- 7. Resurface the indoor track.

34. David Carlyon Pavilion (1,920 sq. ft.)

This structure was constructed in 1983 as a place to accommodate outdoor events sponsored by the many groups on campus. This structure has concrete piers for a foundation, wood support beams with open sides, an asphalt shingle over wood roof and a reinforced concrete floor.

The desirable needs of this structure are:

- 1. Install a sidewalk to the pavilion.
- 2. Purchase and install an ADA compliant picnic table.
- 3. Install seasonal toilet and drinking facilities because this building is used for many spring, summer and fall activities and has no toilet facilities.
- 4. Install electrical panel for this facility because presently temporary power must be provided from Lenape Hall (Bldg. 32).

36. Kemp Library (92,810 sq. ft.)

This building was constructed in 1979 as the campus library. In 1979, the library moved from Rosenkrans Hall (Bldg. # 12) into its present location. This building has a concrete foundation, stone over block walls, a built up over steel roof and reinforced concrete floors.

In the spring of 1990 an office was created and a folding wall installed on the lower level. The card catalog files were converted to a computerized system in 1991. To accommodate all the computer equipment modifications and the addition of HVAC to existing space was necessary. The exterior lighting was improved with the campus wide lighting upgrade project in 1991. In the spring of 1991, the replacement of the building's

AC chiller took place. The chiller replacement was part of a campus wide energy conservation program. In the fall of 1992, a card access automatic door opener was installed on the wheelchair access door. During the summer of 1993 the building's failed main transformer was replaced. An energy conservation project converted the HVAC to a VAV system in the winter of 1993/94. In the spring of 1995 new wiring and minor modifications were made to accommodate the new online catalog system. In the summer of 1996, the ground floor mini computer room was converted to a computer lab and in the summer of 1997 the interior of the building was painted.

Also, in the summer of 1997 an energy conservation project removed the existing magnetic ballasts and T12 lamps in the stack area light fixtures and also removed the center lamp holders and wiring. The old ballasts and lamps were replaced with new electronic ballasts and T8 lamps. During the spring and summer of 1999 the main floor computer system was converted to the new PAC system. In the winter of 1999/2000 the fire alarm system was upgraded and additional sounding devices were added. During the summer of 2001, the main entry steps were replaced. In the spring of 2003, the cooling tower and its electrical connections were replaced. In the summer of 2005, the conduit and wiring was replaced that feeds the light fixtures in the parking lot on the north end of the building. In the summer of 2007, new water saving fixtures and devices were installed throughout the building, and the building was relamped with energy efficient lamps.

The urgent need of this building is:

Replace existing built-up roof with a new roof because it reached the end of its normal useful life in the year 1997.

The necessary needs of this building are:

- 1. Modify the restrooms to be ADA compliant.
- 2. Install ADA compliant building signage at exterior entrances.
- 3. Modify a section of the circulation counter to be accessible.

- 4. Provide accessible study carrels or tables at the three building study areas.
- 5. Provide one accessible computer workstation at each workstation area.
- 6. Modify two of the public telephones to be accessible.
- 7. Replace the 15kv, 600 amp primary switch to improve reliability.
- 8. The elevator has exceeded its reliable service life and should refurbished and modernized.
- 9. Replace the condensate pumps because the old units are in poor condition and should be replaced with efficient pressure powered pumps.
- 10. The penthouse exterior needs to be painted.

The desirable needs of this building are:

- 1. Relocate or make accessible projecting fire extinguishers and telephone.
- 2. Install ADA compliant drinking fountains.

37. Moore Biology (39,436 sq. ft.)

This building was constructed in 1976 as a classroom, laboratory, and office facility. It presently houses the Biological Sciences Department that moved from Gessner Science (Bldg. # 6) when it opened. This building has a concrete foundation, brick over block walls, a built up over steel roof and reinforced concrete floors.

In 1990 a freeze dryer was installed in a ground floor storage room that included structural, plumbing, and HVAC modifications. The building's main transformer failed and was replaced in the summer of 1990. In the spring of 1991 the replacement of the building's AC chiller took place. The chiller replacement was part of a campus wide energy conservation program. During the summer of 1991, the building's main steam train was reinsulated to prevent heat buildup in classroom spaces. Additionally, in the summer of 1991 the building's greenhouse roof drains were modified including the addition of scuppers. The interior of the building was painted and floor tiles installed in the corridors in the summer of 1991.

In the spring of 1998, the cooling tower was replaced and in the summer of 1999 the interior of the building was painted. Additionally, in the summer of 1999 Kurtz Lecture hall was refurbished, including replacement of the seats, new ceiling tile, new carpet and floor tile, and installation of a new teaching station at the front of the hall. The teaching station had all the controls for the lighting, screens, sound, data and video installed in it along with two overhead multimedia video projectors and a new sound system. The interior data wiring was also completed in the summer of 1999.

In the winter of 1999/2000, the incinerator on the third floor was removed, the room turned into a storage area and in the spring of 2002 the interior building data wiring was completed. In the spring of 2003, the installation of a new built up roof was completed. During the winter of 2003/2004, the fire system devices were replaced and relocated to meet new ADA standards. In the summer of 2005, the ATC air compressor was replaced and in the winter of 2005/2006, the vacuum system pump was replaced. In the summer of 2006, lab 110 was modified for a change in use. During the summer of 2007, the public areas were painted, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts. Some of the biology staff was relocated to the new Science and Technology Center in the summer of 2008.

The urgent need of this building is:

Replace worn out motorized chalk boards in Kurtz Lecture Hall.

The necessary needs of this building are:

- 1. Replace eleven fume hoods that do not meet current standards and are not energy efficient.
- 2. Install access panels and clean HVAC ductwork to prevent deposits of dust in the occupied spaces.
- 3. Install ADA compliant interior and exterior building signage.

- 4. Modify stair towers with a railing or partition to prevent low head clearance injuries.
- 5. Modify one of the public telephones to be accessible.
- 6. Modify the restrooms to be ADA compliant.
- 7. Install boiler to provide hot water to HVAC system reheats during summer shutdown.
- 8. Replace condensate pumps because they are no longer economically repairable.
- 9. The elevator has exceeded its reliable service life and should be refurbished and modernized.
- 10. Install a catwalk around the cooling tower.

The desirable needs of this building are:

- 1. Seal greenhouse floor and modify upper vents to prevent water from getting to classrooms below.
- Modify the doors to the greenhouse and the museum to provide accessible door width.
- 3. Install ADA compliant drinking fountains.
- 4. Install bird screening in the air intake grills to prevent foreign matter from entering the buildings outside air supply.
- 5. Upgrade bathroom ventilation because the present system does not adequately exhaust.
- 6. Replace air handling unit and exhaust fans in the animal handling area.
- 7. Install face velocity monitors to lab fume hoods.

38. Fine and Performing Arts Center (60,629 sq. ft.)

This building was constructed in 1979 as the Fine and Performing Arts Center. It contains a Theater, Recital Hall, Art Classrooms, Music Rooms, Offices and associated areas needed to support the Art, Music, Speech Communications Studies, and Theater

Departments. This building has a concrete foundation, fluted block over block walls, a built up over steel roof and reinforced concrete floors.

In 1987, a new condensate pump and associated piping were installed in the mechanical room. An electrical upgrade to the dressing rooms was completed in the summer of 1988. During the summer of 1989, a donated sculpture was installed in the front drive area. Additionally, in the fall of 1989 sediment traps were installed in the sculpture lab. A metal working lab was converted into two classrooms in the winter of 1990-91. In the spring of 1991 the replacement of the building's AC chiller took place. The chiller replacement was part of a campus wide energy conservation program. The exterior lighting was improved with the campus wide lighting upgrade project in 1991. During the summer of 1993 the stage lighting catwalks were relocated to permit safer access to the stage lighting grid. The lighting control and dimmer panels in both theaters were replaced in the winter or 1995/96.

In the summer of 1996 the interior of the building was painted and room 101 was painted and floor tile installed. During the summer of 1997 an ADA chair lift was installed on the interior front entry steps and the cooling tower and its piping were replaced. In the spring of 1998 an emergency phone was installed in the front entry and new exterior trash cans and ashtrays were installed at the entrances. In the fall of 1998 the buildings water meter and check valve were changed to conform to the boroughs new regulations. In the winter of 1998/99 room G 6 had old shelving removed and new shelving installed and in the spring of 1999. The interior data wiring was completed in the summer of 1999. During the summer of 2000, a fence enclosure with a storage shed was installed on the southeast corner of the building. In the winter of 2000/01 ceilings and new light fixtures were installed in rooms 101 A & B and in the spring of 2001 the toilet partitions were replaced in the first floor men's and ladies' restrooms.

During the summer of 2001, the building interior was painted, the south side office window glass, on the upper level, was replaced, the second floor kitchenette was

refurbished and the main theater stage was resurfaced and painted. In the fall of 2001, the piping in room G-1 was reinsulated. During the winter of 2001/02, the north side office window glass on the upper level was replaced and the band room ceiling was replaced. The recital hall and band room had soundproofing installed in the spring of 2002. In the winter of 2002/03, the recital hall lighting system was upgraded and the installation of a new built up roof was completed in the spring of 2003. Additionally, in the spring of 2003, a spiral staircase to access the lighting control room was installed and the hardwood floor was refinished in the Dale Snow Recital Hall. In the summer of 2004 the stage curtain was replaced in the Smith-McFarland Theater. In the summer of 2005, the Recital Hall, lighting control panel, was rewired and the thermal pane glass in the teaching labs was replaced. During the spring of 2006, the fire alarm system was upgraded; including new wiring, new main alarm panel, and installation of all new addressable devices and the addition of a security system. In the spring of 2007, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts.

In the summer of 2008 the bridge outside of the Fine Arts Center was replaced due to considerable shifting from the ground freezing in the winter. This building has also undergone a lighting and fire alarm upgrade. The HVAC controls have been replaced along with classroom/studio UVs and chillers. The lighting control panel in the recital hall has been moved to improve safety. In May of 2009, the MUA unit for the 2nd floor offices was replaced. In August of 2010 the theater rigging system was replaced due to the fact that it was showing signs of deterioration.

The necessary needs of this building are:

- 1. Install ADA compliant interior and exterior building signage.
- 2. Modify the restrooms to be ADA compliant.
- 3. Modify one of the public telephones to be accessible.
- 4. Modify the stage door openings to eliminate the safety hazard of these doors that are too small for present use.

5. The elevator has exceeded its reliable service life and should be refurbished and modernized.

The desirable need of this building is:

- 1. Rekey the interior doors to regain security control of the building.
- 2. Replace Theater lighting that is over 25 years old and the wiring contains asbestos.
- 3. Install ADA compliant drinking fountains.
- 4. Replace windows in the remainder of the classrooms and labs because the seals have failed and the windows are clouded and no longer energy efficient.
- 5. Upgrade lighting fixtures in the Dale Snow Theater, Art Gallery and Scene Shop because they are no longer economically repairable and not energy efficient.
- 6. Install a catwalk around the cooling tower.
- 7. Install catwalk/access to above ceiling to change lighting.

39. 208 Smith St. (2,772 sq. ft.)

This structure was built in 1941 as a two-story residence. It was purchased in 1966 for future growth of the University. The building housed international students in the early 1980's. In 1985, the building was renovated for use by the Athletic Training/Sports Medicine Department. In the spring of 2004, the Athletic Training and Sports Medicine Faculty relocated into Koehler Fieldhouse (Bldg. # 33) into the offices vacated by faculty who moved into the renovated Zimbar Hall (Bldg # 13). In the spring of 2005, some of the faculties from the Economics Department were temporarily housed in this building when they moved from the 216 Normal St Office Building (Bldg. # 51) which is scheduled to be razed during construction o the new Science and Technology Building. This building currently houses Business Management faculty. This building has a block foundation, vinyl siding over wood walls, a slate over wood roof and wood floors.

In 1985 the interior of this building was renovated and included an electrical upgrade, paneling of the walls, modernization of the bathrooms, and installation of window air conditioners. A detached garage was razed in 1988 and in 1992 the exterior of the building was renovated. This included the installation of vinyl windows, new exterior doors, new vinyl siding and soffit, and new gutters and down spouts. Emergency lighting was installed in the spring of 1997 under the campus electrical utility upgrade capital project DGS 405-51. The interior data wiring was completed in this building in the fall of 1999. During the summer of 2006, testing and abatement of mold was completed and dehumidifiers were installed to eliminate moisture and humidity problems.

The necessary need of this building is:

Replace original slate roof with new asphalt shingle roof because it is over 65 years old.

The desirable need of this building is:

Upgrade the driveways and parking areas with paving because these areas are constructed of crushed stone and are difficult to maintain.

40. 420 Normal St. (3,540 sq. ft.)

This building was constructed in 1947 as a residence. It was purchased in 1974 for future growth of the University. The building housed international students in the early 1980's. In 1985 the building was renovated for use by Women's Resources Center and it presently houses the New Choices Program. The grant for the New Choices Program expired and the house was vacant for 1½ years. In the fall of 1999, the Student Athlete Support Office moved into this building. In the fall of 2004, the Student Athlete Support Office moved out of this building and into Koehler Field House (Bldg. # 33). In the spring of 2005, some of the faculties from the Economics Department were temporarily housed in this building when they moved from the 216 Normal St Office Building (Bldg. # 51) which is scheduled to be razed during construction o the new Science and

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Technology Building. This building has a block foundation, vinyl siding over wood walls, and asphalt over wood roof and wood floors.

In 1986 the interior of this building was renovated and a small addition, including a second floor exterior exit, was constructed. In 1991, an attached garage was demolished and in 1992 the exterior of the building renovated. This included the installation of vinyl windows, new exterior doors, new vinyl siding and soffit, a new asphalt shingle roof, and new gutters and down spouts. Emergency lighting was installed in the spring of 1997 under the campus electrical utility upgrade capital project DGS 405-51. In the spring of 1998, the kitchen and bath were refurbished and in the fall of 1999 additional exterior security lighting was installed. In the fall of 2000 the installation of the interior building data wiring was completed. In the spring of 2007, new water saving fixtures and devices were installed throughout the building.

The desirable need of this building is:

Upgrade the driveway and parking areas with paving because these areas are constructed of crushed stone and are difficult to maintain.

42. 106 Smith St. - Barn and Storage Buildings (4,830 sq. ft.)

The barn was constructed in 1878 and the storage buildings were constructed over the years. The University acquired this property in 1985 for future expansion, but is presently used for storage. This building has a stone foundation, wood walls, and a slate over wood roof and concrete/wood floors.

In the summer of 1996, this building had a new roof and siding installed, additionally, some minor repairs were made to the foundation. In the summer of 2000, the floor was replaced in the south shed where paper is stored. In the summer of 2007, additional shelves were added.

The necessary need of this building is:

Install interior lighting to provide better utilization of this building.

43. Mitterling Field Storage (1,764 sq. ft.)

This building was constructed in 1980 as a storage building. Presently, the facilities management ground's department stores off-season equipment, turf products, and calcium chloride for winter deicing operations. Additionally, there are two smaller storage areas used by the baseball team. This building has a concrete foundation, fluted block over block walls, and an asphalt shingle over wood roof and a reinforced concrete floor. In the summer of 1999 the garage door on the north end was replaced and in the fall of 2000 the doors on the west end of the building were replaced

Electric service and lighting was installed in the spring of 1997 under the campus electrical utility upgrade capital project DGS 405-51.

The necessary need of this building is:

Replace the shingle roof because it will reach the end of its normal useful life in the year 2005.

The desirable needs of this building are:

- 1. Install a paved driveway because the stone driveway is hard to maintain.
- 2. Install water and heat in the building to make it useable year round for maintenance of equipment.
- 3. Install seasonal toilet and drinking water facilities because this building is located next to the baseball field and no toilet facilities are nearby.

44. Hineline Fields Storage (384 sq. ft.)

This building was constructed in 1983 as a storage building. It is used for the storage of athletic equipment by both PSPE classes and intercollegiate sports. This building has a concrete foundation, stucco over block walls, an asphalt shingle over wood roof and a reinforced concrete floor.

The necessary need of this building is:

Replace asphalt shingle roof because it has reached the end of its useful life.

The desirable need of this building is:

Install seasonal toilet and drinking water facilities because this building is located next to the Hineline Athletic Fields and there are no toilet facilities nearby.

45. Whitenight Field Storage (384 sq. ft.)

This building was constructed in 1982 as a storage building. It is used for the storage of athletic equipment by both PSPE classes and intercollegiate sports. This building has a concrete foundation, stucco over block walls, an asphalt shingle over wood roof and a reinforced concrete floor. In the summer of 2007, the roof was replaced.

The desirable need of this building is:

Install seasonal toilet and drinking water facilities because this building is located next to the Whitenight Athletic Fields and there are no toilet facilities nearby.

46. 350 Normal St. Storage (360 sq. ft.)

This garage was constructed in 1902 with the Alumni House (Bldg. # 29) as a residential garage. It is used to store the Campus Police supplies. This building has a concrete

foundation, wood walls, and an asphalt shingle over wood roof and a reinforced concrete floor.

In the summer of 1989, the exterior of this structure was painted and a new garage door was installed. During the summer of 2008 the garage door was replaced and the exterior of the garage was painted.

49. Zimbar Field Storage (80 sq. ft.)

This structure was built in 1978 as a storage facility for the archery team and archery classes. In 1983 it was moved to the Zimbar Field for use by the softball team and classes. This building has no foundation, wood walls, an asphalt shingle over wood roof and a wood floor. In April of 2009, the asphalt shingle roof was replaced.

50. Main Power Pad (800 sq. ft.)

The original structure was built in 1965 as a part of a campus electrical service upgrade and it housed the breakers for the campus primary electrical distribution feeders. The old building was razed and a new building was installed in the spring of 1997 under the campus electrical utility upgrade capital project DGS 405-51. This building has a concrete foundation, metal walls, a metal roof and a concrete floor.

In the fall of 2003, emergency repairs were made to replace the failed control voltage transformer. During the summer of 2008 it was decided that a maintenance plan for periodic inspection and necessary repairs will be put into place for 2009. In the spring of 2009 a new fire alarm was installed and maintenance on the pad was completed. In May 2010, the overcurrent relays were replaced to prevent tripping the PP&L mains.

The necessary need of this building is:

Conduct a coordination study of campus.

53. 103 Smith Street - United Campus Ministries House (2,182 sq. ft.)

This building was constructed in 1910 as a residence. The University purchased this building along with the University Apartments (Bldg. # 54) in 1987. In 1991, it was renovated and houses the United Campus Ministries Group. This building has a block foundation, vinyl over wood walls, asphalt shingles over wood roof and wood floors.

The renovation of this building included a new roof, new exterior doors, new windows, vinyl siding, and exterior decks with a ramp to make the first floor wheel chair accessible. A new bathroom was added on the first floor and the kitchen was completely renovated. Additionally, the electrical service was upgraded and a second oil storage tank installed. The plumbing was repaired and upgraded as needed.

The necessary needs of the building are:

- 1. Install compliant handrails at wood access ramp.
- 2. Install ADA compliant interior and exterior building signage.
- 3. Install grab rails in accessible unisex bathroom. Relocate accessories as required.

The desirable need of the building is:

Install compliant hardware and accessible main entrance door.

55. 216 Smith St. House (1,664 sq. ft.)

This building was constructed in 1943 as a residence and was acquired by the University in 1992. In 1995, it was renovated and houses the staff of the Athletic Department. The renovation to this building included the gutting of the entire building. All new electrical and plumbing were installed, including new electrical and plumbing fixtures. All new wallboard, doors and trim were installed in the interior. A new-ducted central HVAC system was installed. New exterior doors and windows were installed along with new vinyl siding, soffits, and new gutters and down spouts. This building has a block foundation, vinyl over wood walls, asphalt shingles over wood roof and wood floors.

59. Joseph H. & Mildred Beers Lecture Hall (3,536 sq. ft.)

Mildred Beers donated funding to the University to construct a 140 seat lecture hall on the site of old Oakes Hall between Gessner Science Hall (Bldg. # 6) and Stroud Hall (Bldg. # 9). Construction began in the summer of 1996 and the University occupied the building in the fall of 1997. This building has tele conference capabilities and is used as a lecture hall. It has a concrete foundation, brick over wood walls, a slate over wood roof and concrete floors. In the summer of 2007, the interior of this building was painted and the the fire alarm system was upgraded and the building was relamped with energy efficient lamps. In the summer of 2008, seating was serviced in the lecture hall. During this time the interior of the building was painted and the carpet was replaced.

60. 96 Normal St. House (2,633 sq. ft.)

This building was constructed in early1940's as a residence and was acquired by the University in fall of 1998. The Advancement Offices moved into this facility in 1999 and relocated to the Henry A. Ahnert Alumni Center (Bldg. # 68) in the spring of 2003. In the spring of 2005, the Office of Camps and Conferences moved into this building from 100 Normal St. (Bldg. # 47) and in the summer of 2005 the Safety Officer moved into this building from the Information, Police and Safety Center (Bldg. # 52). Presently the building is unoccupied. It has a concrete foundation, brick over wood walls, and an asphalt shingle over wood roof and wood floors.

In the spring of 1999, this building was renovated to house the offices of Advancement until the new Alumni Center is constructed. The electrical service was upgraded, the interior electrical wiring upgraded and data wiring installed. Some minor interior modifications were made and the interior was redecorated. In the fall of 2000 the gutters were replaced. In the spring of 2007, new water saving fixtures and devices were installed throughout the building. Exterior painting was started in the summer of 2009 and was scheduled to be completed in July until we discovered a termite problem and had

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to evacuate the second floor. In April of 2010 the exterior was painted and the termite issue was resolved.

61. 434 Normal Street (2971 sq. ft.)

This building was constructed in 1950 as a residence and was acquired by the University in fall of 2000. This building was purchased for land control and the master plan calls for this property to be demolished. Currently this building houses a building accelerator company (Tenco Corp.). This building has a block foundation, wood siding over wood walls, and asphalt over wood roof and wood floors.

In the spring of 2001, some minor renovations were made to this building to accommodate temporary offices. The electrical service was upgraded, data/phone connections were provided, window AC units installed and the interior walls patched and painted. In the summer of 2007, a security system was installed in this building.

The urgent need of this facility is:

The roof of this building must be replaced.

62. 411 Normal Street (2234 sq. ft.)

This building was constructed in 1940 as a residence and was acquired by the University in summer of 2002. This building was purchased for land control and the master plan calls for this property to be razed. Originally this building housed the office of Center for Research and Economic Development. This building has a block foundation, wood siding over wood walls, and asphalt over wood roof and wood floors.

In the spring of 2002, some minor renovations were made to this building to accommodate offices. This building was purchased for land control and the master plan

calls for this property to be razed. The electrical service was upgraded, data/phone connections were provided, AC installed and the interior walls patched and painted. The painting of the exterior of the building was completed in July 2009. In the summer of 2010 the roof was replaced and the building is now used for temporary office space. CFRED functionality has now moved to the new building on Route 447.

63. 427 Normal Street (3400 sq. ft.)

This building was constructed in 1958 as a residence and was acquired by the University in summer of 2002. This building was purchased for land control and the master plan calls for this property to be razed. Presently this house is being used as temporary office space. This building has a block foundation, wood siding over wood walls, and asphalt over wood roof and wood floors.

In the summer of 2002 some minor renovations were made to this building to accommodate offices. The electrical service was upgraded and data/phone connections were provided.

64. 162 Marguerite St. House (1442 sq. ft.)

This building was constructed in 1958 as a residence and was acquired by the University in summer of 2002. This building was purchased for land control and the master plan calls for this property to be razed. Presently, the Facilities Management General Services crew is housed in this building. This building has a block foundation, wood siding over wood walls, and asphalt over wood roof and wood floors.

In the summer of 2002 some minor renovations were made to this building.

65. 417 Normal St. House (1,296 sq. ft.)

This building was constructed in 1958 as a residence and was acquired by the University in summer of 2002. This building was purchased for land control and the master plan calls for this property to be razed. Currently this building houses the Honors Program. This building has a block foundation, wood siding over wood walls, and asphalt over wood roof and wood floors.

66. 432 Normal St. House (1,560 sq. ft.)

This building was constructed in 1950's as a residence and was purchased by the East Stroudsburg University Foundation and ownership turned over to the University in the fall of 2004. In the fall of 2004, the Office of Multicultural Affairs moved into this building from 100 Normal St. (Bldg. # 47). This building has a block foundation, wood siding over wood walls, and asphalt over wood roof and wood floors.

In the summer of 2005, new steps, a walkway and an ADA ramp and were installed.

67. 433 Normal St. House (2,274 sq. ft.)

This building was constructed in 1957 as a residence and was acquired by the University in winter of 2002/03. This building was purchased for land control and the master plan calls for this property to be razed. Currently this building is unoccupied. This building has a block foundation, wood siding over wood walls, and asphalt over wood roof and wood floors

68. The Henry A. Ahnert Jr. Alumni Center (9,319 sq. ft.)

Henry A. Ahrnet Jr. donated a portion of funds to construct the Alumni Center and the balance of the funding was donated by other University Alumni. This building was built under a design build contract and was the first building constructed on campus using this

process. Construction began in the fall of 2001 and the University occupied the building in the spring of 2003. The Alumni Center is the most "green" building on campus and utilizes environmentally aware architecture and engineering techniques. The offices of Alumni Relations and Advancement are housed in this building and there are meeting rooms available to the campus community. This building has a concrete foundation, brick over metal walls, a metal over steel roof and reinforced concrete floors.

In the summer of 2007, renovations to improve the HVAC system, install exterior lighting and do minor carpentry items was completed. In 2010, the multipurpose room was set up as a phonathon room.

70. Science and Technology Center (130,602 sq. ft.)

This building was constructed in 2008 and was brought online in the fall as a classroom, laboratory, and office building housing the Chemistry, Biology, Computer Science, Geography and Mathematics departments. The 130,602 square foot Science and Technology Center includes: 17 teaching laboratories; 9 research laboratories; 5,000 square feet of other laboratory space; 9 classrooms; a planetarium; a multi-use 200-seat auditorium; a rooftop observatory; a coffee shop with a large reception area; and faculty offices.

71. 157 Marguerite St. House (2640 sq. ft.)

This building was constructed in 1956 as a residence and was acquired by the University in summer of 2003. This building was purchased for land control and the master plan calls for this property to be razed. Currently this building is unoccupied. This building has a block foundation, wood siding over wood walls, and asphalt over wood roof and wood floors

72. 403 Normal St. House (1,822 sq. ft)

This building was constructed in the 1940's as a residence and was acquired by the University in fall of 2003. This building was purchased for land control and the master plan calls for this property to be razed. In the fall of 2004, some minor renovations were made to accommodate a DNA lab until the construction of the new Science and Technology Center is complete. This building has a block foundation, wood siding over wood walls, and asphalt over wood roof and wood floors. The DNA lab functionality was moved to the Science and Technology Center in summer of 2008 and the building is now used as temporary office space.

73. 428 Normal St. House (1,506 sq. ft)

This building was constructed in the 1950's as a residence and was acquired by the University in summer of 2005. This building was purchased for land control and the master plan calls for this property to be razed. In the spring of 2005, some of the faculties from the Philosophy Department were temporarily housed in this building when they moved from the 216 Normal St Office Building (Bldg. # 51) which is scheduled to be razed during construction o the new Science and Technology Building. This building has a block foundation, wood siding over wood walls, and asphalt over wood roof and wood floors

In the spring of 2005, this building was renovated to temporarily house faculty.

74. 407 Normal St. House (2,186 sq. ft)

This building was constructed in the 1930's as a residence and was acquired by the University in summer of 2005. This building was purchased for land control and the

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master plan calls for this property to be razed. This building has a block foundation, wood siding over wood walls, and asphalt over wood roof and wood floors

75. 152/154 Gwendolyn St. House (1,528 sq. ft)

This building was constructed in the 1970's as a duplex residence and was acquired by the University in summer of 2007. This building was purchased for land control and the master plan calls for this property to be razed. Currently, this building is unoccupied. This building has a block crawl space foundation, wood siding over wood walls, and asphalt over wood roof and wood floors.

77. 496 East Brown St. (1,240 sq. ft.)

This building was constructed in the 1900s as a private residence. This building was purchased by the University in 2008 for land control purposes and is scheduled for demolition.

78. 75 Smith St. (1,716 sq. ft.)

This building was built in the early 1900s as a residence. It was acquired by the University in 2008 for land control and its possible use as temporary housing.

T1. LaRue Annex 1 (855 sq. ft.)

This is a temporary Classroom structure purchased and placed in 1992 to accommodate temporary office facilities for the Physics Department during the capital renovations and improvements to Gessner Science Building (Bldg. # 6). Renovations were made to meet the needs of the Physics Department. In the fall of 1994, the Physics Department moved back to Gessner Science Building. In the spring of 1996 the Health Department moved into this building during the DeNike (Bldg. # 1) capital project. The Health Department moved out in the spring of 1998 and in the fall of 1998, the Speech Pathology and

Audiology Department moved into this building as a result of the expansion of the Speech Pathology Program. In the summer of 2001, signal conduit was run from LaRue Hall (Bldg. # 2) to connect this building to the campus network. This building is scheduled for demolition upon the completion of Monroe Hall's life cycle renovation.

T2. LaRue Annex 2 (855 sq. ft.)

This is a temporary Classroom structure purchased and placed in 1992 to accommodate temporary office facilities for the Physics Department during the capital renovations and improvements to Gessner Science Building (Bldg. # 6). Renovations were made to meet the needs of the Physics Department. In the fall of 1994, the Physics Department moved back to Gessner Science Building. In the spring of 1996 the Health Department moved into this building during the DeNike (Bldg. # 1) capital project. The Health Department moved out in the spring of 1998 and in the fall of 1998 the Speech Pathology and Audiology Department moved into this building as a result of the expansion of the Speech Pathology Program. In the summer of 2001, signal conduit was run from LaRue Hall (Bldg. # 2) to connect this building to the campus network. This building is scheduled for demolition upon the completion of Monroe Hall's life cycle renovation.

AUXILIARY ENTERPRISE BUILDINGS

15. University Center (61,531 sq. ft.)

This building was constructed in 1968 as the University Center and housed the university bookstore, snack bar, mailroom, along with all the offices, meeting rooms, and workrooms associated with the Student Activity Association. In 1992-3, this building was completely renovated and additions totaling more than 25,000 sq. ft. were constructed on both the north and south ends of the building. This work included a new enlarged bookstore, a food court offering a wide selection of foods, a commuter lounge, many study areas, and a new enlarged senate chamber. This building has a concrete foundation; brick over block walls, a membrane over steel roof and reinforced concrete floors.

During the spring/summer of 1995 modifications were made to the servery area to adapt the change of the food service operation to the campus food service vendor. Additionally, artwork was hung in various locations of the building and track lighting installed to enhance the artwork. A second pizza oven was installed in winter of 1995/96. During the spring of 1996 a computer lab was installed on the second floor. In the fall of 1996, a gas log was installed in the main dining area fireplace. During the winter of 1996/97 track lighting was installed in the commuter lounge. A security system and keypad access to the game room and the loading dock door were installed in the spring of 1997. In the spring of 1998, the phone room entry door was added to the keypad access system and phase II of the second floor computer lab was completed. Landscape improvements to the perimeter of the building were completed in the summer of 1998 and in the fall of 1998 the bridge and the surrounding steelwork were painted. The pole lights in the quiet lounge were replaced with overhead track lights in the spring of 1999. During the fall of 1999, the campus one card office was constructed in the southwest corner of the game

room. This office houses the all the equipment that supports the campus one card (e-card) system.

In the spring of 2000, the Career Resource Center was constructed on the second floor. The center was constructed in the area that formally housed the yearbook office and part of the clubs workspace. During the summer of 2001, the Common Grounds area was renovated including new equipment and the reconfiguration of the various serving stations. During the summer of 2003, the bookstore and convenience store were renovated to improve customer service; changes included an enhanced layout and new furnishings. In the winter of 2005/2006, CO2 detectors were installed at all locations where gas fired equipment is used.

During the summer of 2006, the following was completed: 1. The exterior horizontal granite caps and granite on the columns were removed, reset and caulked. 2. The pavers that had settled on the plaza, the quad entrance and southeast corner of the building were removed and reset. 3. The second story aluminum store front on the south side of the building was resealed. 4. The bookstore entrance and the quad entrance doors were replaced and ADA push button control added along with the replacement of the lower level automatic doors into the C-store area. Also in the summer of 2006, new security gates were installed to secure the check out area of Center Court and the rooftop compressor was moved from the upper roof to the lower mechanical room roof. In the fall of 2006, the lower level game room was converted to student computer lab and included new lighting and modifications to the HVAC system. During the summer of 2007, the carpet on the second level was replaced with carpet tile and new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts. Also in the summer 2007, the fire alarm panel was upgraded to better communicate with the campus Simplex System. In 2009 the center court and common grounds space were renovated to improve circulation and service.

The desirable need of this building is:

Lower the drinking fountains by the elevators on the first and second floors to ADA compliant height.

19. Dansbury Commons (48,211 sq. ft.)

This building was constructed in 1969 as the campus-dining hall to replace the original dining hall (Bldg. #14). In addition to the dining hall it houses a large meeting room utilized by all areas of the campus community. This building has a concrete foundation; brick over block walls, a membrane over steel roof and reinforced concrete floors.

In the fall of 1986, new grills and fryers were installed and in 1987 a disability ramp was installed to the lower lounge area and a washer and dryer were installed to enable laundry washing on site. New salad bars were installed in the spring of 1988 and both dishwashing rooms were renovated including the installation of new dish washing machines. Additionally, in 1988 the interior of this facility was painted and in the summer of 1989 improvements were made to the lower lounge kitchenette. In the winter of 1989, all of the existing floor tile was removed and new carpet and vinyl flooring installed. A pasta bar was installed and a cloakroom converted to a storage area in 1991. During the summer of 1991, a replacement transformer and switchgear were installed to replace a PCB transformer that had been out of service and replaced with temporary transformers for many years. In the winter of 1992-3 the sanitary drain lines serving the kitchen were replaced, the ceiling in the dry storage area was replaced and service doors and a food prep area installed in the lower lounge. A Variable Air Volume (VAV) system was installed in the fall of 1993. During the winter of 1993-4 the elevator was refurbished and modified to meet current ADA standards.

The first phase of the dining room conversion to a food court type operation started in the spring of 1994. Besides the conversion of the main dining room the bathrooms were modified to meet ADA standards and the lobby and smaller dining rooms were

redecorated. All phases of this major renovation project were completed for the opening of the fall semester 1994.

During the summer of 1997 structural cracks in the building's exterior brick over block walls were repaired and the aggregate panels on the west wall were reattached. Additionally, the dish machine in the west dish room was replaced. In the fall of 1997, a fence enclosed concrete deck was constructed on the east end of the main dining room. The aluminum railing in the front of the building was replaced with wrought iron railing in the summer of 1998. Additionally, the building's water meter and check valve were changed to conform to the boroughs new regulations. In the fall of 1998, the main entrance was redesigned and all the perimeter entrances were replaced and made to conform to ADA. In the spring of 2000, reflective window tinting was installed on the main dining room high bay windows and in the fall of 2000 the Monroe room was converted from a dining room into the food service manager's office. In the spring of 2001, new drapes and carpet were installed in the lower lounge. During the summer of 2001, the walls in the Faculty Dining Room were covered with drywall because the existing wood paneling was no longer economically maintainable. In the winter of 2001/02, DDC controls were added to the VAV boxes to better control the HVAC system. In the spring of 2002, the buildings data wiring was completed and the rear (loading dock) door was converted to e-card access. During the spring and summer of 2002 the buildings HVAC system received a life cycle renovation including the replacement of the chiller and air-handling units.

In the winter of 2002/2003 the ceiling tile was replaced in the east dishwasher room and the main fire alarm panel was replaced. During the summer of 2003, the main dining room received minor renovations to accommodate the new food service providers (Aramark) marketing concept and to better serve the students. Additionally, in the summer of 2003, the blinds in the main dining room were replaced. In the fall of 2003, the fire system devices were replaced and relocated to meet new ADA standards. In the summer and fall of 2005, the walk-in refrigerators and freezers and all associated

equipment were replaced including the installation of a roof top cooling tower. In the winter of 2005/2006, CO2 detectors were installed at all locations where gas fired equipment is used. In the spring of 2006, the lobby was renovated which included new wall coverings, light fixtures, and door replacement. In the spring or 2007, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts. The interior finish and furnishings were replaced or renovated in 2009.

The urgent needs of this building are:

- 1. Replace the 15kv 350 amp primary switch that is over 25 years old and parts are no longer available for this unit.
- 2. Replace the EDPM roof because it reached the end of its normal useful life in the year 2000.
- 3. Replace existing pressure reducing station, steam lines and associated steam equipment because it is over thirty years old and deteriorated beyond repair.
- 4. Replace waste piping throughout the building.

The necessary needs of this building are:

- 1. Replace panels on the north side of the building over the lobby due to leaking water.
- 2. Refurbish elevator cab.
- 3. Install ADA compliant building signage, both interior and exterior.
- 4. Replace the ductwork associated with the exhaust fans because it is deteriorated and leaks.

The desirable need of this building is:

Make modifications to provide ADA compliant access to the lower level public restrooms and modify the entrance to the first floor women's restroom to make the restroom fully accessible.

24. Laurel Residence Hall (49,917 sq. ft.)

This building was constructed in 1960 as a residence hall and presently houses both male and female students. It has a concrete foundation, brick over block walls, a membrane over docks plank roof and reinforced concrete floors.

In the summer of 1985 this building's roof was replaced. During the summer of 1987 the front entry door was replaced and in the spring of 1989 the laundry room's electrical service was upgraded. During the spring of 1991 the heating system was cleaned and balanced, additionally, during the summer of 1991 the interior of the building was painted. A project to upgrade the bathroom and mechanical room ventilation was completed in the fall of 1994. During the summer of 1995 new corridor ceilings and lights were installed. Additionally, the bathroom toilet partitions were replaced and new bathroom light fixtures with emergency lighting were installed. Also, all the student room phone and cable TV lines were replaced and new data connections were installed.

In the winter of 1998/99 new wall-mounted mirrors were installed in the student rooms. During the summer of 1999, the interior of the building was painted and all the locks were recored and rekeyed. In the summer of 2000, a computer lab was constructed on the lower level and security screens were installed in the computer lab and laundry room. Additionally, in the summer of 2000 the data wiring for the office was completed.

During the summer of 2001, the data connections to all the student rooms were completed and the vending machines were added to the e-card system. In the summer of 2002, the student room light fixtures were replaced and the main entry door was replaced which included e-card access and the EDPM roof was replaced with a cold applied built up roof. In the fall of 2002, a new valve was installed on the heat exchanger to better control the hot water system and during the winter of 2003, the entry door into the center stair tower

was replaced. During the summer of 2003, the mechanical room circulation pumps for heating system were replaced.

In the summer of 2004, sprinklers were installed in the building and the fire alarm system was upgraded; including the addition of a sprinkler, smoke detectors and alarms in the individual student rooms. Also, a new closet was constructed in the ground floor lounge to house the sprinkler control valves. Additionally, in the summer of 2004, the toilet rooms were renovated to include; modifying one gang bathroom on each floor to be ADA compliant, replacing all the showers, sinks, wall tile and floor tile in all the gang bathrooms, adding a floor drain and securable hose bid in each gang bathroom, replacing the custodial closet utility sinks with floor mop sinks, repainting the bathrooms with epoxy type coatings on the bathroom non-tile surfaces, replacing specified stair tower doors with new metal doors and frames; refinishing the remaining stair tower doors and replacing the hardware, adding electro-magnetic hold opens, controlled by the fire alarm system, to interior stair tower doors, replacing the main electrical distribution panel and all sub-panels, replacing all existing electrical branch circuitry, adding electrical branch circuitry and receptacles to increase the number of receptacles in student rooms, replacing electric receptacles in the bathrooms with ground fault receptacles and replacing student room luminaries. Also, in the summer of 2004, the windows were replaced and security screens were added. In the spring of 2005, the set points of the smoke detectors were modified and in the summer of 2005, the fire sprinkler system was converted from a dry type to a wet type system, also the bathrooms heat detectors were replaced to eliminate false alarms created by moisture in the student bathrooms. Also in the summer of 2005, the student room lock cores were scrambled. In the winter of 2005/2006, CO2 detectors were installed at all locations where gas fired equipment is used. In the spring of 2007, the buildings dumbwaiter was replaced. During the summer of 2007, the interior of the building was painted and new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts.

The urgent needs of this building are:

- 1. Repair the cracks in the brickwork on the upper corners of the building.
- 2. Replace and abate the floor tiles.

The desirable needs of this building are:

- 1. Relocate, lower or modify fire extinguishers to be accessible.
- 2. Install ramp to make main entrance accessible.
- 3. Add an elevator to provide ADA access to all levels.
- 4. Replace/Reline domestic water storage tanks.

26. Minsi Residence Hall (48,300 sq. ft.)

This building was built in 1965 as a residence hall and presently houses both male and female students. Additionally, this residence hall houses the international students. It has a concrete foundation, brick over block walls, a membrane over docks plank roof and reinforced concrete floors.

During the spring of 1987 the buildings condensate return pumps were replaced and during the summer of 1987 the kitchenette was renovated and an office was constructed for the International Student Organization in the lower lounge area. In the summer of 1990, all the resident room closet doors were replaced and a new-ballasted membrane roof installed. During the summer of 1993, the interior of the building was painted and the corridor floor tile and ceiling tile replaced. In the summer of 1994, the bathroom sink tops and faucets were replaced. In the winter of 1995/96, the kitchen cabinets were replaced in the lower level kitchenette.

The elevator was replaced with a new unit that meets all the ADA requirements in the summer of 1998. Additionally, in the summer of 1998 the interior of the building was painted and the student room overhead lights were replaced. In the winter of 1999/2000 a computer lab was constructed in the lower level, the office data wiring was completed and the main lobby was refurbished. The building was rekeyed and recored in the

summer of 2000 and the main entry door was converted to one card access. In the fall of 2000, the south entry door was replaced and converted to one card access and in the winter of 2000/01 the main stairwell doors were replaced. During the summer of 2006, the data connections to all the student rooms were completed

In the summer of 2002, sprinklers were installed in the building and the fire alarm system was upgraded including the addition of smoke detectors and alarms in the individual student rooms. Also in the summer of 2003, the toilet partitions were replaced, repairs were made to the heating pumps and the data, phone, and video wiring was replaced. In the winter of 2004/2005, the fire sprinkler system was converted from a dry system to a wet system. In the spring of 2005, the set points of the smoke detectors were modified and in the summer of 2005, the bathrooms heat detectors were replaced to eliminate false alarms created by moisture in the student bathrooms. In the winter of 2005/2006, CO2 detectors were installed at all locations where gas fired equipment is used. During the summer of 2006, the built in student room furniture was removed and replaced with free standing furniture, the asbestos containing floor tile was replaced with VCT, new water fountains were installed, the toilet room receptacles were upgraded to GFI, the data connections to all the student rooms were completed and the corridor electrical panels were upgraded to provide additional power to the student rooms. In the summer of 2007, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts. Also in the summer of 2007, a dutch door and e-card access was installed in the mailroom. In 2010, automatic doors were added to make the building ADA accessible.

The necessary need of this building is:

Replace the existing windows because they are hard to repair and obtain repair parts for; they also are not energy efficient.

The desirable needs of this building are:

1. Relocate, lower or modify fire extinguishers to be accessible.

- 2. Modify three female student rooms and three male student rooms to make them accessible.
- 3. Modify one toilet/shower room on a female floor and one toilet/shower room on a male floor to make the restrooms accessible (the restrooms must be on the same floors as accessible student rooms).
- 4. Modify the small restroom at the entrance level to make it an accessible unisex restroom.
- 5. Replace the water fountain with an ADA compliant fountain.
- 6. Install mechanical room ventilation to eliminate overheating of the mechanical room that causes the surrounding rooms to overheat.
- 7. Replace hot water return lines in the mechanical room because they leak and are no longer economically repairable.
- 8. Remove women's urinals and install toilets.
- 9. Replace faucets and sinks in bathroom.

27. Shawnee Residence Hall (48,595 sq. ft.)

This building was constructed in 1952 as a residence hall and presently housed both male and female students. This building originally had a snack bar that closed when the University Center (Bldg. #15) opened in 1968. Additionally, it housed the childcare center until 1984 when Rose MeKeel Child Care Center (Bldg. #7) opened. The campus radio station was also housed in this building until it moved into McGarry Communications Center (Bldg. #10) in 1979. Presently, this building houses students with some meeting rooms and residence life storage in the basement. It has a concrete foundation; brick over block walls, a ballasted membrane over steel roof and reinforced concrete floors.

In 1989 this building's condensate return pump was replaced and the kitchen cabinets in the resident director's apartment were replaced. During the summer of 1990 this building's roof was replaced with a ballasted membrane roof. In the summer of 1991 all

of the bathrooms were renovated and the electrical system was upgraded which included adding outlets to the student rooms, removing the emergency generator and connecting emergency power to Laurel Residence Hall (Bldg. #24). Additionally, this building's electrical supply was converted from the old 5KV system to the new 12KV system. In the summer of 1994 the first floor lounge had air conditioning installed. During the summer of 1995 the overhead student room lights were replaced. In the fall of 1995 the main lounge plaster ceiling collapsed as a result of a leak in the bathroom on the floor above. This required emergency asbestos abatement and replacement of the main lounge ceiling with a lay – in acoustical ceiling.

During the summer of 1996 the student room doors were replaced and in the summer of 1997 the locks were rekeyed and recored. The interior of the building was also repainted in the summer of 1997. A new computer lab was created in one of the lower level lounges in the spring of 1998. During the summer of 1998 a new water meter and check valve was installed to meet current borough code and the west side main entrance was landscaped. In the summer of 1999 all the student room phone and cable TV lines were replaced and new data lines were installed. In addition, in the summer of 1999 an interior entry door on the first floor north corridor was installed to secure the resident area while the offices remained open during the day.

In the summer of 2000, the main entry door was replaced and converted to one card access. In the fall of 2000 the north entry door was replaced and converted to one card access. In addition, a perimeter drain and pump were installed to prevent flooding in the basement. In the summer of 2001, the water meter was replaced to conform to the East Stroudsburg Boroughs codes and meter reading equipment and the roof of the single story entry area was replaced. In the summer of 2002, the steam domestic water heater was replaced and in the winter of 2002/03, the carpeting in the main lounge was replaced. In the summer or 2003, the steam traps were replaced in all the steam unit-vents in the building. In the summer of 2003, the shower room ceilings were replaced, the interior of the building was painted and the steam fired domestic water heater was replaced.

In the summer of 2004, sprinklers were installed in the building and the fire alarm system was upgraded including the addition of smoke detectors and alarms in the individual student rooms. In the spring of 2005, the set points of the smoke detectors were modified and in the summer of 2005, the fire sprinkler system was converted from a dry type to a wet type system, also the bathrooms heat detectors were replaced to eliminate false alarms created by moisture in the student bathrooms. In the winter of 2005/2006, CO2 detectors were installed at all locations where gas fired equipment is used. During the summer of 2006, the data connections to all the student rooms were completed. In the summer of 2007, the interior of the building was painted and new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts. Also in the summer of 2007, a dutch door and e-card access was installed in the mailroom.

The urgent need of this building is:

- 1. Replace EDPM roof with a new roof because it is leaking and reached the end of its normal useful life in the year 2000.
- 2. Replace waste and water lines throughout building.

The necessary need of this building is:

The elevator has exceeded its reliable service life and should be replaced and converted to a passenger elevator.

The desirable needs of this building are:

- 1. Install ADA compliant interior and exterior signage.
- 2. Relocate, lower or modify one fire extinguisher in the first floor corridor to be accessible.
- 3. Install ramp to make the north exterior door accessible.
- 4. Modify the women's restroom on the first floor to make it accessible.
- 5. Replace the water fountain with an ADA compliant fountain.

- 6. Modify one toilet/shower room on a female floor and one toilet/shower room on a male floor to make the restrooms accessible (the restrooms must be on the same floors as accessible student rooms).
- 7. Modify two female student rooms and three male student rooms to make them accessible.
- 8. Tuck point all exterior masonry because the mortar joints are crumbling and water is starting to penetrate the building.
- 9. Install a new heating system.

28. Linden Residence Hall (53,175 sq. ft.)

This building was constructed in 1963 as a residence hall and presently houses both male and female students. It has a concrete foundation; brick over block walls, a membrane over docks plank roof and reinforced concrete floors.

In the summer of 1985, this building's roof was replaced. During the summer/fall of 1987 the interior of the building was painted and in 1988 a new entrance walkway was installed. Renovations to the office were completed in the summer of 1991 along with renovations to all the toilet rooms. The toilet room renovations included replacement of leaking supply and waste lines, replacement of damaged ceilings, installation of new light fixtures and improvements to the shower stalls. During the summers of 1991-93 all the ceilings in the building were replaced. In the summer of 1991 the electrical system was upgraded which included removing the emergency generator and connecting emergency power to Laurel Residence Hall (Bldg. #24). Additionally, this building's electrical supply was converted from the old 5KV system to the new 12KV system. In the spring of 1995 the glazed brick wall outside the resident director's apartment was replaced.

In the summer of 1996 the radiation in all the student rooms was cleaned, the doorjambs were repaired and the interior of the building painted. Additionally, the building locks were rekeyed and recored and all the student room phone and cable TV lines were

replaced and new data lines were installed in the summer of 1996. During the summer of 1998, an elevator was installed on the west face of the building. Included in the elevator project were the modification of six rooms, the front entry, and one of the rear entry doors to make them ADA accessible. A TV lounge was converted into a computer lab in the summer of 1999. In the summer of 2000, the lounge was refurbished and in the summer of 2001, the front entry door and the vending machines were connected to the e-card system. During the spring of 2002 the resident apartment ceilings and carpet were replaced.

In the summer of 2002, sprinklers were installed in the building and the fire alarm system was upgraded including the addition of smoke detectors and alarms in the individual student rooms and the EDPM roof was replaced with a cold applied built up roof. Additionally, in the summer of 2002, the student room built in furniture was removed and replaced with freestanding furniture, the shower room ceilings were replaced, the building interior was painted, and communication closets were installed off the corridors. Also in the summer of 2002, ADA compliant water coolers were installed, air conditioning was installed in the offices, and electronic holdbacks for the corridor stairwell doors were installed. In the fall of 2002, repairs were made to the hot water pumps in the mechanical room. In the summer of 2003, the student room lock cores were scrambled and the ground floor south shower room was made ADA accessible. In the summer of 2004, the doors to the toilet partitions were replaced and the unit vents in the individual rooms were cleaned and refurbished. In the winter of 2004/2005, the fire sprinkler system was converted from a dry system to a wet system. In the spring of 2005, the set points of the smoke detectors were modified to eliminate false alarms created by moisture in the student bathrooms. In the summer of 2005, the automatic hot water feeds for the heating zones were replaced. In the winter of 2005/2006, CO2 detectors were installed at all locations where gas fired equipment is used. During the summer of 2006, the data connections to all the student rooms were completed. In the summer of 2007, the interior of the building was painted and new water saving fixtures and devices were installed

throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts.

The desirable needs of this building are:

- 1. Install ADA compliant interior and exterior signage.
- 2. Relocate, lower or modify fire extinguishers to be accessible.
- 3. Modify three female student rooms and three male student rooms to make them accessible.
- 4. Replace the existing windows because they are hard to repair and obtain repair parts for; they also are not energy efficient.
- 5. Replace/Reline domestic water storage tank.

30. Hawthorn Residence Hall (70,658 sq. ft.)

This building was constructed in 1966 as a residence hall and presently houses female students. It has a concrete foundation; brick over block walls, modified bitumen over steel roof and reinforced concrete floors.

In the summer of 1988, additional custodial closets were installed on two floors and in the summer of 1989 a new membrane roof was installed. The floor tile in both the north and south stairwells was replaced in the summer of 1990, in addition curbing and paving was installed in the front of the building. The exterior lighting was improved with the campus wide lighting upgrade project in 1991. The painting of the interior of the building was started in the summer of 1993 and completed in the summer of 1994. Additionally, during the summer of 1994 the bathroom sink tops and faucets were replaced. The EPDM roof blew loose during a windstorm in March 1996. The Bureau of Risk Management agreed to fund the replacement of the roof and in the summer of 1998, the roof was replaced with a modified bitumen roof.

The student room lights were replaced in the summer of 1997. During the spring of 1998 a security alarm was installed on the roof access hatch because of an FCC safety regulation change. Additionally, in the summer of 1998, new carpet was installed in the TV lounge and new ADA signage was installed throughout the building. A study lounge was converted into a computer lab in the winter of 1998/99. During the summer of 1999, half of the building's interior was painted and the balance of the painting was completed in the summer of 2000. In the summer of 2000, the water meter was replaced to conform to the East Stroudsburg Boroughs codes and meter reading equipment. In the winter of 2000/01, the wiring for the e-card vending was completed.

During the summer of 2001, the bathroom shower pans were replaced, the shower valve assemblies were replaced and the tile walls in the showers were repaired and regrouted. Additionally, in the summer of 2001, sprinklers were installed in the building and the fire alarm system was upgraded including the addition of smoke detectors and alarms in the individual student rooms. Also, the locks were rekeyed and recored throughout the building, the buildings telephone, data and video cabling was replaced and the resident apartment redecorated. During the winter of 2001/02 the ground floor ceiling tile and light fixtures were replaced. In the spring of 2003, e-card access was added to the rear (east) door. The interior of this building was painted during the summer of 2004. In the spring of 2005, the set points of the smoke detectors were modified and in the summer of 2005, the fire sprinkler system was converted from a dry type to a wet type system. Also in the summer of 2005, the hot water expansion tanks were replaced. In the winter of 2005/2006, CO2 detectors were installed at all locations where gas fired equipment is used. During the summer of 2006, the corridors asbestos containing floor tile was replaced, new data closets were added and a new wall was installed in the lobby to improve security. Also in the summer of 2006, the data connections to all the student rooms were completed. In the summer of 2007, the interior of the building was painted and new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts. Also in

the summer of 2007, the drain lines and supply lines in the pipe chase for the drinking fountains were replaced on all floors.

The necessary need of this building is:

- 1. Replace the EDPM roof over the lobby, office and Resident Directors apartment, because it was not replaced in 1998 when the main roof was replaced.
- 2. Replace the lower roof.
- 3. Replace metal toilet partitions with poly units because they are rusted and no longer economically repairable.
- Add second elevator and refurbish existing elevator because the existing elevator
 is over thirty years old and does not have the needed capacity for a building this
 size.

The desirable needs of this building are:

- 1. Install a new sidewalk to make the main entrance accessible.
- 2. Install an interior ramp to connect the primary entrance level with the elevator level.
- 3. Modify three female student rooms on the first floor and three female student rooms on the second floor to make them accessible.
- 4. Modify one female toilet/shower room on the first and second floors to make the restrooms accessible.
- 5. Modify the women's and men's restrooms on the ground floor to make them accessible.
- 6. Replace the water fountain with an ADA compliant fountain.
- 7. Upgrade mechanical room ventilation to eliminate overheating of the mechanical room that causes the surrounding rooms to overheat.
- 8. Need a drain for fire pump discharge.
- 9. Replace lighting fixtures and sink in restrooms.
- 10. Reline/Inspect domestic water storage tank.

31. Hemlock Residence Hall (67,715 sq. ft.)

This building was constructed in 1971 as a residence hall and presently houses female students. It has a concrete foundation; brick over block walls, a membrane over steel roof and reinforced concrete floors.

In the summer of 1989, a new membrane roof was installed and in the summer of 1991 an office to house the student phone service was created on the ground floor. This building's exterior lighting was improved with the campus wide lighting upgrade project in 1991. In the spring of 1992, a storage room was converted into a conference room and in the spring of 1993 a block wall was installed to separate the kitchenette from the lobby area. A canopy was installed over the resident director's rear apartment door in the summer or 1993. The interior of this building was painted during the summer of 1994. During the summer of 1995, the overhead student room light fixtures were replaced and the bathroom shower controls were replaced. Additionally, emergency lights were installed in the student bathrooms.

During the winter of 1995/96, the kitchen lounge kitchenette was refurbished including new appliances. In the winter of 1996/97, the Residents Directors apartment was renovated and in the spring of 1997 a lounge was converted to a computer lab. In the summer of 1997, the remainder of the buildings incandescent light fixtures were converted to fluorescent. During the summer of 1998 the toilet partitions were replaced, the building locks were rekeyed and recored, ADA signage was installed throughout the building and the stairwell smoke doors were replaced. The buildings water meter and check valve were changed to conform to the boroughs new regulations and the office was wired for data in the spring of 1999. The interior of this building was painted during the summer of 2000. In the spring of 2001 the wiring for the e-card vending was completed and in the summer of 2002, sensors were added to the hot water system to improve energy efficiency.

In the summer of 2003, sprinklers were installed in the building and the fire alarm system was upgraded including the addition of smoke detectors and alarms in the individual student rooms. Also, the asbestos fireproofing was removed from the area above the corridor ceilings and the telephone, data and video wiring was upgraded. Additionally, in the summer of 2003, the mechanical room piping for the hot water heating system was replaced and the main entrance sidewalk was relocated and regarded to prevent drainage problem in that area. During the winter of 2003/2004 the elevator doors were replaced on both elevators. In the spring of 2004, the east and north exit doors were replaced. In the summer of 2004, the student room electric receptacles were rewired and additional circuits were added to better handle the electrical needs of the students and the individual room unit vents were cleaned and refurbished. Also, in the summer of 2004, the lockset cores were replaced with Best Locks new patented cores and the hallways and common areas were painted. In the winter of 2004/2005, the cover plates in both the elevators were replaced. In the spring of 2005, the set points of the smoke detectors were modified and in the summer of 2005, the fire sprinkler system was converted from a dry type to a wet type system. The interior of the building was repainted in the summer of 2005. In the winter of 2005/2006, CO2 detectors were installed at all locations where gas fired equipment is used. During the summer of 2006, the roof top make-up and heat exchange air handling unit was replaced and the data connections to all the student rooms were completed. In the winter of 2006/07, temporary repairs to the coping stones were made and shower doors were installed on all the stall showers. In the summer of 2007, the toilet room ceilings were covered with fiberglass to prevent mildew build up and new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts. Also, in the summer of 2007, the buildings locksets were replaced and the Best Lock patented cores re-installed. In May of 2008 the gas water heater in the building was replaced due to leaks.

The necessary needs of this building are:

- 1. Replace the existing windows because they are difficult to repair and obtain repair parts. Also the windows are not energy efficient.
- 2. Replace the EDPM roof because it will reach the end of its normal useful life in the year 2004. Also repair coping stone on perimeter of the roof.
- 3. The elevators have exceeded their reliable service life and should be refurbished and modernized.
- 4. Abate asbestos around the windows in the stairwells.
- 5. Coping stones need to be fixed, there is water leaking in room every time it rains.

The desirable needs of this of building are:

- 1. Relocate, lower or modify fire extinguishers to be accessible.
- 2. Modify the inner vestibule doors at the main entrance to provide required clear width.
- 3. Modify three female student rooms and three male student rooms to make them accessible.
- 4. Modify one toilet/shower room on a female floor and one toilet/shower room on a male floor to make the restrooms accessible (the restrooms must be on the same floors as accessible student rooms).
- 5. Modify the women's and men's restrooms on the first (ground) floor to make them accessible.
- 6. Replace the water fountains with an ADA compliant fountain.
- 7. Upgrade mechanical room ventilation to eliminate overheating of the mechanical room that causes the surrounding rooms to overheat.
- 8. Replace the domestic water storage tank.

32. Lenape Residence Hall (72,212 sq. ft.)

This building was constructed in 1972 as a residence hall and presently houses both male and female students. It has a concrete foundation, brick over block walls, a membrane over steel roof and reinforced concrete floors.

This building's lobby ceiling and lights were replaced in the summer of 1988 and in the summer of 1989 a new membrane roof was installed. During the summer of 1991, the Resident Director's apartment heat was upgraded and a new weather tight door installed. Also, in the summer of 1991 a computer storage area was created in the main lounge. This building's exterior lighting was improved with the campus wide lighting upgrade project in 1991. In the winter of 1992-3 the main entrance was modified to enhance security. A canopy for over the Resident Director's patio was constructed in the fall of 1993. Emergency lights were installed in the bathrooms and the fin tube radiation was cleaned during the summer of 1995. Additionally, the interior of the building was painted during the summer of 1995. In the summer of 1996, new student room lighting was installed.

In the summer of 1997 the ceilings in the ground floor lounge and associated kitchen were replaced, an interior vestibule at the ground floor lounge was constructed, an air conditioning system for the ground floor lounge was installed, modifications were made to the kitchen for better access, renovations to the HVAC heat recovery system were made and the building ventilation system was refurbished and cleaned. Additionally, the replacement of windows was started in the summer of 1997 but unforeseen delays by the contractor made it impossible to finish this project in 1997. The window project was finally completed in the summer of 1998.

Additionally, in the summer of 1997 new front entry doors were installed including magnetic locks, the shower bodies in all the student shower rooms were replaced, the student toilet room sink tops and faucets were replaced, and all the student room phone and cable TV lines were replaced and new data lines were installed. Also, in the summer

of 1997 the corridor ceilings were replaced, the building locks were rekeyed and recored and the remainder of the buildings incandescent light fixtures were converted to florescent. During the winter of 1997/98 the interior of the elevators were refurbished. In the summer of 1998 a new sanitary drain was installed in the laundry room and the buildings water meter and check valve were changed to conform to the borough's new regulations.

In the fall off 1998, ADA signage was installed throughout the building and in the summer of 1999 the student toilet room partitions were replaced. In the summer of 2000 the Resident Directors apartment kitchen was refurbished including the installation of new kitchen cabinets and appliances. In the fall of 2000 the installation of the interior building data wiring was completed. In the winter of 2000/01 the main floor TV room was converted to a computer lab and the wiring for the e-card vending was completed. The building interior was painted and the resident apartment redecorated in the summer of 2001. During the winter of 2001/02, the elevator doors were replaced. In the summer of 2002, the lower lounge carpeting was replaced and e-card access was added to the service entrance door on the south side of the building. During the summer of 2003, Verizon Communications constructed an equipment shelter at the northeast corner of the building. Additionally, cables were run up the northeast corner of the building to antennas that were mounted on the rooftop penthouse. In the fall of 2004, the east exit doors to the main lounge were replaced. In the summer of 2005, sprinklers were installed in the building and the fire alarm system was upgraded including the addition of smoke detectors and alarms in the individual student rooms. Also, the asbestos fireproofing was removed from the area above the corridor ceilings and student rooms. In the winter of 2005/2006, CO2 detectors were installed at all locations where gas fired equipment is used. During the summer of 2006, new data closets were installed on each student room floors and the data connections to all the student rooms were completed. During the summer of 2007, new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and

ballasts. In May of 2008, due to leakage, the gas water heaters were replaced. In the winter of 2008, the domestic water heater was relined.

The necessary needs of this building are:

- 1. Replace the EDPM roof because it will reach the end of its normal useful life in the year 2004.
- 2. Replace the lower lounge hollow metal window frames with new units that have smaller pieces of glass. These windows are starting to rust out and the glass is very expensive to replace and not energy efficient.
- 3. The elevators have exceeded their reliable service life and should be refurbished and modernized.

The desirable needs of this building are:

- 1. Relocate, lower or modify fire extinguishers to be accessible.
- 2. Modify three female student rooms and three male student rooms to make them accessible.
- Modify one toilet/shower room on a female floor and one toilet/shower room on a
 male floor to make the restrooms accessible (the restrooms must be on the same
 floors as accessible student rooms).
- 4. Modify the women's and men's restrooms on the ground floor to make them accessible.
- 5. Replace the water fountain with an ADA compliant fountain.
- 6. Upgrade bathroom ventilation.
- 7. Replace and upgrade the electric switchgear and panels.

54. University Apartments (52,877 sq. ft.)

This building was constructed in 1970 to accommodate off campus housing for students. It was independently owned and operated until 1987 when the University purchased the building. This facility has independent apartments, with each having a kitchenette, two bathrooms, living room-study area, and three bedrooms that each house two students. It

has a block foundation, brick over block walls, an asphalt shingle over wood roof and poured concrete over docks plank floors.

This building was in need of major renovation work when first acquired by the university. In the summer of 1988 a fire alarm system was installed and new interior lighting was installed throughout the building. Additionally, that summer the interior of the building was painted and minor repairs made to kitchenettes and bathrooms. Also, in the summer of 1988 all the refrigerators, ranges, and range hoods were replaced. That summer a game room and an office for the resident director were installed in a storage area. In addition, the laundry was totally renovated and male and female bathrooms installed in the laundry area. In the summer of 1991 all the bathrooms were gutted and new piping and fixtures installed. Additionally that summer, all the windows and the roof were replaced. Also in the summer of 1991 the stairwell corridor walls were moved, fire rated ceilings were installed, the railings replaced to meet current code requirements. During the summer of 1993 the living room carpeting was replaced with carpet tiles in all units. Site development, including improved drainage, new walkways, new safety lighting, installation of a sand volleyball court and a half-court basketball area started during the summer of 1994 and is scheduled for completion the fall of 1994. In the summer of 1994 all the carpet from the bedrooms was removed and replaced with vinyl composition tiles (VCT). Additionally, all the stair tower flooring was replaced. During the summer of 1995 a custodial closet was installed on the middle floor of each building and emergency exit lights were installed in the corridors outside each of the apartment bathrooms.

In the summer of 1996 new door thresholds were installed at he the entrance doors to the apartments. The individual apartment electric meters were removed and the building was put under one electric meter, in the spring of 1997 under the campus electrical utility upgrade capital project DGS 405-51. In the summer of 1998 the buildings water meter and check valve were changed to conform to the borough's new regulations and the student bedroom light fixtures were replaced. The HVAC units were replaced in A building during the summer of 1999. In the summer of 2000 the HVAC units in B

building were replaced and the interior of all three buildings were painted. Additionally, in the summer of 2000 all the phone, data and video cabling was replaced and the fire alarm system was expanded including installation of audible alarms in each apartment and smoke detectors in all the student bedrooms.

In the summer of 2001, sprinklers were installed in the building and the fire alarm system was upgraded including the addition of smoke detectors and alarms in the individual student rooms. In addition, the HVAC units in C building were replaced and the vending machines were connected to the e card system in the summer of 2001. In the summer of 2002, e-card access was installed to the entry doors of all three units and to the vending machines in building A. Additionally, the kitchen cabinets and flooring was replaced in Unit A during the summer of 2002. During the spring of 2003, the kitchen and living room flooring was replaced in building B. In the summer of 2003, the kitchen cabinets were replaced in building A. In the summer of 2004, the kitchen cabinets were replaced in building B and the kitchen and living room flooring was replaced in building C. Also in the summer of 2004, the A/C ductwork was cleaned in all three buildings. In the spring of 2005, the set points of the smoke detectors were modified to eliminate false alarms created by moisture in the student bathrooms. In the summer of 2005, the kitchen cabinets were replaced in building C. Also in the summer of 2005, the buildings emergency generator was replaced and the student room lock cores were scrambled. In the fall of 2005, security cameras were installed to observe the Drake St. parking lot. In the winter of 2005/2006, CO2 detectors were installed at all locations where gas fired equipment is used. During the summer of 2006, the data connections to all the student rooms were completed. In the winter of 2006/07, the old caulking was replaced around all the fiberglass tub enclosures and the stoves were replaced in all units. During the summer of 2007, the building locks were rekeyed and recored and new water saving fixtures and devices were installed throughout the building, and the building was relamped and reballasted with energy efficient lamps and ballasts.

The necessary need of this building is:

- 1. Replace the windows because they are deteriorated and no longer economically repairable.
- 2. Replace the existing top floor lay in ceiling with drywall because these areas are hard to maintain and create a security risk.

The desirable needs of this building are:

- 1. Install ADA compliant interior and exterior signage.
- 2. Relocate, lower or modify fire extinguishers to be accessible.
- 3. Construct new, at grade-level, entrances to the two apartments at the west side of Unit C.
- 4. Modify the two apartments at the west side of Unit C to be fully accessible entailing alterations to doorways and partitions to provide required clearances, alterations to bathrooms, and alterations to the kitchen areas. One of the two bathrooms in each of the two accessible apartments will be enlarged to provide required floor clearances. Existing fixtures at these two bathrooms will need to be replaced to provide a compliant WC, lavatory and bathtub. In addition, bedrooms at these apartments will need to be arranged to provide clear floor space and accessible built-in storage units.
- 5. Install one set of washers and dryers to support the two accessible apartments.
- 6. Replace aluminum wiring with conduit and copper wire.
- 7. Replace the wall covering (drywall/paneling) and doors in the apartments because they are damaged and no longer serviceable.

69. Student Recreation Center (59,930 sq. ft.)

In 2003, the Student Recreation Center was constructed on the site of the former Koehler Field located on Centre Street. A new field was constructed at the end of Mary St. The main part of the building houses four basketball / tennis / volleyball courts in a multipurpose gymnasium of approximately 27,000 net square feet (NSF) with an elevated track

of approximately 8,700 NSF. In front of the multi-purpose gymnasium is a two story portion of the building that houses: three racquet ball courts of approximately 2,700 NSF; restrooms, locker rooms, and shower rooms of approximately 1,400 NSF; an administrative and storage area of approximately 900 NSF; a multi-purpose dance studio of approximately 2,400 NSF; and circulation and gathering space of approximately 5,000 NSF on the ground floor. On the second floor, there is fitness center of approximately 4,900 NSF, storage, restroom and storage space of approximately 700 NSF, and circulation space of approximately 2,400 NSF. There are storage and mechanical spaces of approximately 2,400 NSF on the end of the multi purpose gymnasium.

The building is slab on grade construction with spread concrete footings, steel frame, steel floor joists, steel roof decks, standing seam metal roofing system over the multipurpose gymnasium and SBS modified sheet roofing system over the front and end sections, brick veneer over concrete block walls, and window wall systems.

In the fall of 2005, the security system for the building was expanded to include the dance studio. In the winter of 2005/2006, CO2 detectors were installed at all locations where gas fired equipment is used. In the summer of 2007, the arena lights were upgraded with fluorescent fixtures and the balance of the building was relamped and reballasted with energy efficient lamps and ballasts. Also in the summer of 2007, the ceiling was modified and two overhead screens were installed and in the dance studio. In 2008, the HVAC controls were recommissioned and CO₂ sensors were added to AHUs.

The desirable need of this building is:

Install a roll-up door to allow large maintenance equipment to be moved into the building so the overhead lights and other hard to access equipment can be serviced.

UTILITY DISTRIBUTION SYSTEM

Electrical

Most of the campus power is supplied by PPL through the campus Main Power Pad (Bldg. # 50). The 411 Normal St. (Bldg. # 62), 417 Normal St. (Bldg. # 65), 427 Normal St. (Bldg. # 63), 432 Normal St. (Bldg. # 66), 433 Normal St. (Bldg. # 67), 434 Normal St. (Bldg. # 61), 157 Marguerite St. (Bldg. # 71), 428 Normal St. (Bldg. # 73), 162 Marguerite St. (Bldg. # 64), 407 Normal St. House (Bldg. 74) and 152/154 Gwendolyn St. House (Bldg. 74) are supplied power on separate meters from Met Ed. PPL currently powers the newly acquired 75 Smith St (Bldg. # 78).

In 1991 new signal conduits were installed in the older portions of campus. These conduits were installed with a steam line replacement project. Additionally, in 1991 a campus wide project to upgrade the outdoor campus security lighting was completed. In 1993, in conjunction with an energy management system installation, phase loss protection was installed. In the spring of 1997 the campus underwent an electrical utility upgrade capital project DGS 405-51. This project completely upgraded the campus electrical distribution system including replacement of the campus sub-station. In the summer of 2007, seventeen campus lights were upgraded to metal halite fixtures. In the summer of 2008, 11 campus pull lights were converted to metal halide.

The necessary needs of the electrical system are:

- 1. Replace site lighting wiring and replace light fixtures in the front of campus because this is the original wiring and is starting to fail.
- 2. Replace the manhole covers of Normal Street. The handles are broken and difficult to open.
- 3. Replace and repair electric metering in all buildings.

Data/Signal

The wiring plant and communication raceway provide the backbone for networking the East Stroudsburg University campus. These conduits contain telephone, both copper and fiber optic data lines, fire alarm cabling, and energy management cabling. In 1991, additional conduits were installed in the older portions of campus. The installation of these conduits provided a means of connecting all major buildings on campus for networking. A study was completed in 1993 that evaluated the present and future telephone, data and video needs of the University. An electrical upgrade project in 1997 replaced some conduits raceways, added capacity to existing conduits and provided new conduits to buildings which did not have access to the campus network.

Data - In 1993 and 1994 fiber optic cables were installed from the Computer Center to 14 campus buildings. Level 5 copper wire was used to connect individual wall outlets in 10 of these buildings to the fiber optic cable. This replaced a large portion of the outdated copper twisted shielded pair network used for the Academic and Administrative mainframe networks. Two projects in 1997 and 1998 provided fiber optic cable to the remaining campus buildings. From 1995-2000 using University personnel, all but five academic buildings and four resident hall buildings were wired for data.

Telephone - The 1993 study found that internal building telephone wiring was undocumented, not installed in a professional manner and in poor overall condition. The wiring between buildings is generally in satisfactory condition, however, the air core cable should be replaced. With some repair and maintenance the balance of the cable will operate satisfactorily for the foreseeable future. A 1998 telephone/data project replaced building telephone feeder cables to eight buildings. From 1995-2002 using the in-house workforce, telephone wiring was replaced in some academic and six resident hall buildings. In the spring of 2004, 417 Normal St. (Bldg. # 65), 427 Normal St. (Bldg. # 63), and 433 Normal St. (Bldg. # 67) were connected to the campus signal and data distribution system. During the winter of 2005/2006 in conjunction with the Reibman

Building (Bldg. # 5) addition for admissions the 100 pair signal cable from Signal Manhole 103 to Reibman Building (Bldg. # 5) was replaced with a 200 pair cable. During this installation the contractor accidentally cut the 3000 pair cable that runs from Signal Manhole 103 to the point if demarcation in the University Center (Bldg. # 15) and it had to be replaced. In 2008, the air core cable on campus was replaced.

Video - The campus closed circuit television system serving all major campus buildings has been in place many years and should be either replaced or abandoned depending on future use of the system. Presently, the majority of video transmission is done via the Blue Ridge Cable system.

The urgent needs of the signal/data distribution are:

- 1. Upgrade the EMS SCU panels because the manufacturer is phasing out these units parts will no longer be manufactured.
- Modify and add equipment to the Energy Management System to allow communication over campus network. This would allow improved access and enhanced service to the campus buildings.

The necessary needs of the signal/data distribution network are:

- 1. Continue replacement of inter-building telephone wiring.
- 2. Replace video cable with new cable or fiber optic cable.

Steam

The steam is produced in the University's Utility Plant (Bldg. # 17) and distributed to the campus through a steam line and condensate return system.

In 1985 an infrared scan to detect leaks was done on all the underground steam lines. In 1991 new Ric-Well steam lines were installed to replace most of the old and deteriorated steam lines. In the summer of 1993 new steam lines were installed from Gessner Science

(Bldg. # 6) to the President's Residence (Bldg. # 4). In the spring of 1994 we conducted another infrared leak detection test on the oldest and remaining Ric-Well system (upper campus). The results of this test showed leaks were found at various locations. We repaired a leak at the corner of Normal St. and Smith St. along with other smaller repairs on Normal St. When repairs were attempted to the steam and condensate lines from Normal St. to the Reibman Administration (Bldg. # 5) it was discovered that these lines were beyond repair and an emergency replacement completed in the summer of 1994. Additionally, during the summer of 1994 the steam and condensate lines from Normal St. to Hawthorn Residence Hall (Bldg. # 30) were replaced. During this replacement supply and return connections were installed to support a renovation and addition to the Henry A. Ahnert Jr. Alumni House (Bldg. #29). The deteriorated steam and condensate lines on Normal St. from the manhole in the rear of the President's Residence to the last manhole on Normal St. by the Reibman Administration Building (Bldg. # 5) were replaced during the summer of 1995. In the summer of 1999 the steam and condensate lines were replaced that cross Normal St between Hawthorn Hall (Bldg. # 30) and 285 Normal St. (Bldg. #23). During the summer of 2000 two 20' sections of Ric-Well steam piping and two 20' sections of condensate piping were replaced on each side of manhole # 20. Additionally, during the summer of 2000 a 21 ft. section of steam piping under Normal St., west of manhole # 16 was replaced and the manhole frame and lid were replaced.

In the summer of 2002, the steam and condensate lines were replaced from manholes No. 16 to No. 17, from manholes No. 3 to No. 5 in front of the Koehler Fieldhouse (Bldg. # 33) and from manhole No. 33 to Linden Hall. Additionally, in the summers of 2002 – 2004, all the manhole access ladders in manholes were replaced. During the summer of 2003, the steam and condensate lines leaving Dansbury Commons (Bldg. # 19) were replaced and relocated. In the fall of 2003 the steam and condensate lines were replaced from manhole No. 17 to the Reibman Building (Bldg. # 5) in the parking lot entrance. During the summer of 2004, the steam and condensate lines going from manhole No. 1 to the Fine and Performing Arts Center (Bldg. # 38) were replaced. In the summer of 2005,

the steam and condensate lines that feed Hawthorn Hall (Bldg. # 30) were replaced from the southeast corner of the building into the mechanical room. Additionally in the summer of 2005, the outer casing on the steam and condensate lines between manholes No. 6 and No. 8 on Smith St. and manholes No. 33 and No. 5 were repaired. Also the piping and valves in manhole No. 8 were replaced. In the fall of 2005 emergency repairs of the steam line between manholes No. 24 and No. 25 had to be made. During the summer of 2006, the steam and condensate lines from manhole No. 29 to Laurel Hall (Bldg. # 24) and the steam and condensate lines from Center for Hospitality Management (Bldg. # 14) to manhole No. 19 were replaced. During the summer of 2007, the steam and condensate piping from manhole No. 6 to manhole No. 7 was replaced, new steam and condensate valves in manhole No. 6 were replaced and a new sump pit and pump were installed in manhole No. 7. Also in the summer of 2007, to accommodate the steam needs of the new Science and Technology Center (Bldg. #70) a new steam and condensate piping were installed from the Utility Plant (Bldg. # 17) steam tunnel through manhole No. 14 to manhole No. 15. During the fall of 2007, new steam and condensate piping were installed from the Utility Plant (Bldg. # 17) main reducing station to manhole No. 13.

In 2008, boiler stacks #2 and #5 were removed from the main plant stack breeching. Boilers #2 and #5 now have their own stacks. Also, the electric feed water pump was replaced with a close coupled motor driven centrifuge pump (20 hp marathon electric motor, B ½" Berkeley Motor). New boiler controls will be installed on #2 and #4 boilers. New Oz trim will be installed on #5 boiler. A new Taylor-Dunn electric buggy was acquired for plant and steam distribution support. In the summer of 2009, the expansion joints in manhole #6 were replaced and the steam and condensate piping in manhole #11 were also replaced.

The urgent needs of the steam distribution system are:

1. Repair Ric-Well ends in manholes 8, 11, 12, 13, 19, 20, 21, 22, 23, 24, 25, 28, 29, 30, 31, 32, 33.

The necessary needs of the steam distribution system are:

- 1. Replace the steam and condensate piping from manholes #13 through #12.
- 2. Install sump pit manholes next to the manholes 8, 11, 12, 21, 22, and 23.
- 3. Replace slip type expansion joints on #19 manhole.
- 4. Replace steam and condensate line in manhole #21.
- 5. Rebuild #4 boiler non return valve.
- 6. Insulate or replace piping from manhole #23 to #25.

The desirable needs of the steam distribution system are:

- 1. Install leak detection devises throughout the campus to monitor steam and condensate distribution system.
- 2. Replace air compressor air-dryer.

Water

The East Stroudsburg Borough water department supplies the university water through its distribution system. In 1989, a fire protection upgrade project replaced the major water mains on campus. This project improved fire protection by installing larger mains and additional fire hydrants. The campus water distribution system is in good condition and no major work is required at this time.

Gas

The campus gas distribution system is supplied by the Union Gas Company with its local office in Stroudsburg PA. A new high pressure main was installed, along with many new laterals, to support the summer shutdown of the steam plant project.

The necessary need of the gas distribution system is:

Do a comprehensive survey of the condition of the underground lateral connection piping between the gas companies' mains and the buildings served. Observations of the pipe condition when uncovered in excavations show that some are heavily rusted and may cause dangerous leaks.

Sewage

The university's sewage is discharged to the East Stroudsburg Borough sewage system and treated at the borough's treatment plant. In 1992 the Borough instituted an ordinance governing admissions of industrial and commercial waste into the sewer system. This ordinance gives specific guidelines for the wastewater discharged to it by the University.

The necessary needs for the sanitary sewer are:

- 1. Install sampling points throughout the campus sewer system to locate sources outside the guidelines set by the Borough of East Stroudsburg.
- 2. TV survey and repairs, sanitary sewer, front circle.

The desirable need of the sewage line system is:

Conduct a comprehensive survey of sewer piping conditions to determine the repairs and renovations needed. Many of the clay piping lines are cracked, partially collapsed, root obstructed, and receiving ground water seepage that increases the load on the treatment plant.

GROUNDS

Parking

Parking is at a premium on campus, especially during the fall and spring semesters. Parking spaces have not kept up with the demand. Some of the paved parking lots need overlayments to prevent them from further deterioration. Additionally, some lots are stone and need to be paved to better control parking and improve maintenance requirements. In 1991 the Rosenkrans (Bldg. # 12) parking lot was overlaid and new lines painted. During the summer of 1992, the Laurel Hall (Bldg. # 24) parking lot and the Physical Plant (Bldg. # 18) parking lots were overlaid. A feasibility study of parking needs was conducted and the final report is due back in the fall of 1995. In the fall of 1995, Center St. from Prospect St. to N Lot was changed to oneway east so additional parking could be added on the south side of Center St. Crack fill was applied to A&B lots, Kemp lot, N lot, Reibman lot, and the KFH lots in the summer of 1995. In the fall of 1999 a 120-space gravel lot was constructed east of Kemp Library adjacent to the existing gravel lot and minor additions were made to the Drake St. Lot and A Lot. In the summer of 2001 a new gravel lot was constructed between Lenape Hall (Bldg. # 32) and University Apartments (Bldg. # 54) off of Drake Street. Over 350 additional parking spaces have been added over the last few years. In the summer of 2002, an e-card access gate was installed on the Rosenkrans parking lot and a gravel parking lot was added behind 411 Normal St. During the summer of 2003, a new 50 parking space lot was constructed with the new athletic field at the end of Mary St. In the fall of 2005, security cameras were installed on University Apartments (Bldg. # 54) to observe the Drake St. parking lot. During the summer of 2007, all the parking lots around University Apartments (Bldg. # 54) and 103 Smith Street - United Campus Ministries House (Bldg. # 53) .had curbing installed, were paved and new lines painted to meet Borough standards. Also in the summer of 2007, the parking lot in the rear of 411 Normal St. (Bldg. # 62), the lot to the east of 350 Normal St. (Bldg. # 29) had curbing installed, was paved and new lines painted to meet Borough standards. The lower Fine and Performing

Arts Center parking lot was extended including curbing, paving and new lines painted to meet Borough standards.

The Storm Water/Pedestrian Safety Project will repair and/or overlay the majority of the parking lots. A feasibility study to construct a parking garage was completed in the spring of 2002 and presently the University is looking into various options to construct a 600 space parking garage.

In the summer of 2008, the repair and overlay of Shawnee was completed. Also, Lots A & B were paved and the stone extension of Lot A as well. The stone lot on the west side of the Alumni House (Bldg. # 29) was reconfigured and paved. During this time, the stone lot by Library (Bldg. # 36) was also paved. Upon the completion of the Storm Water project the University Apartment parking lot was paved.

The necessary parking needs are:

- 1. Pave Hawthorn (Bldg. # 30) Parking.
- 2. Pave Hemlock (Bldg. # 31) and Lenape (Bldg. # 32) Parking.
- 3. Pave Fine Arts Center (Bldg. # 38) parking.
- 4. Pave Minsi Hall (Bldg. # 26) parking.
- 5. TV survey and repairs, sanitary sewers, front circle.

The desirable parking lot needs are:

- 1. Pave over stone the DGS (Bldg. # 20) & Physical Plant Annex (Bldg. # 21) lot 4,000 sq. ft.
- 2. Pave over stone Mary St. field lot 12,800 sq. ft.
- 3. Repair and overlay Storeroom (Bldg. # 18) lot 1,500 sq. ft.

Roads

The overall condition of the campus roads is fair but some need to be overlaid to prevent further deterioration. The access road from Hawthorn (Bldg. # 30) parking lot to Normal St. was paved in 1992. During the summer of 2003, a new roadway was constructed to give access to the new parking area and athletic field at the end of Mary St. A capital project for pedestrian safety is nearing completion that modifies some of the campus roadways to insure pedestrian safety. The Storm Water/Pedestrian Safety Project has repaired and/or overlaid the majority of the roadways. In the summer of 2008, upon the completion of Normal St. paving, the one-way direction of Isabelle St. was reversed to improve traffic circulation. During this time Center St. was repaired and overlaid from Prospect St. to Smith St. (approx. 2800 lin. ft.).

The necessary road repair needs are:

- Pave Isabelle St from Normal St to Lenape (Bldg. # 32) and Hemlock (Bldg. 31).
- 2. Pave the front circle.

Walks and Curbs

A feasibility study was conducted to provide the University with a condition report for all existing walkways and pedestrian safety concerns. A capital project for pedestrian safety has been approved and will add new walkways, modify some of existing walkways, provide ADA modifications and add new or relocate existing crosswalks. The design for this project is underway but a start date for construction on this project has not yet been determined. However, the University has taken on an aggressive sidewalk replacement program over the last three years and over 43,000 square feet of sidewalk has been replaced. During the summer of 2002, the steps on the north end of Reibman (Bldg. # 5) were removed because they were in disrepair and it was decided they were not utilized enough to make it worth replacing them and concrete paving stanes were installed in a

triangular area on the southeast corner of the University Center (Bldg. # 15). During the summer of 2004, some of the sidewalks in the front circle were replaced, the walkway between the University Center (Bldg. # 15) and Laurel Hall (Bldg. # 24) was widened and some of the sidewalk on the west side of Linden (Bldg. # 28).

In the summer of 2005, a new walkway was installed from 428 Normal St (Bldg. #73) to the parking lot in the rear of the building and the Normal St. walkway in front of the Moore Biology Building (Bldg. #37) was replaced.

Necessary and desirable needs will be determined upon completion of the pedestrian safety project.

Drainage

The campus drainage system connects to and is a part of the East Stroudsburg Borough storm water system. Presently, a storm water management project is under design and when this project is complete all storm waters concerns should be addressed. When the artificial turf was installed (summer of 2008) there was no longer a need to rebuild the collapsed upper portion of the stone trench under the stadium playing field. Koehler field is now the Student Recreation Center (Bldg. #69), therefore there is no need to repair the concrete drainage channels.

The desirable drainage needs are:

Provide improved drainage for the perimeter of Mitterling Field. This area drains poorly making the right field of the baseball field unplayable.

Landscaping

The general landscape of the campus is in good condition and many displays of annual and perennial flowers along with bulbs are used each year. The renovation of the University Center (Bldg. # 15) created a pedestrian mall on University Ave. This mall includes benches and is lined with trees. Various other minor landscape projects were completed throughout the campus. During the summer of 1993, the Southwest corner of Stroud Hall (Bldg. # 9) was landscaped. In the summer of 1994, a sundial with benches honoring former Dean Mildred Wheatly was constructed in front of the Dansbury Commons (Bldg. # 19). Additionally, that summer a time capsule monument was installed in front of Stroud Hall (Bldg. #9) and the time capsule was inserted in conjunction with the centennial celebration. In the fall of 1993, the campus entrance signs were landscaped. During the summer of 1994, the entrance to Dansbury Commons (Bldg. # 19) had new decorative concrete installed, additional landscape plantings introduced and benches installed. The south entrance to the Reibman Administration Building was landscaped in the summer of 1995 to enhance the appearance of the main entrance. During the summer of 1999 donated sculptures were installed at the intersection of Prospect St. and Center St., the Driebe Park, and the front of the Kemp Library (Bldg. # 36). In the summer of 1999 landscape improvements were made to Stroud Hall (Bldg. #9), Minsi Hall (Bldg. #26), Laurel Hall (Bldg. #24), and the area between Gessner (Bldg. # 6) and the Computing Center (Bldg. # 8).

During the summer of 2000 landscape improvements were made to Hawthorn Hall (Bldg. # 30), the front entrance to the Fine and Performing Arts Center (Bldg. # 38), front entrance to Moore Biology (Bldg. # 37), front of 420 Normal St. (Bldg. # 40), the gravel parking lots behind Kemp Library (Bldg. # 36), and the main walkway to Stroud Hall (Bldg. # 9). In the summer of 2001, landscape improvements were made at Linden Hall (Bldg. #28), front of Kemp Library (Bldg. #36) and a pocket park was construed near the southwest corner of the Fine and Performing Arts Center (Bldg. #38). In the summer of 2002, the following landscape improvements were made: a pocket park was installed on

the east side of DeNike (Bldg. # 29); the front entrance (east side) of the Koehler Fieldhouse (Bldg. #33) was landscaped and the area outside of the Lower Lounge, Dansbury Commons (Bldg. #19) was landscaped. Additionally, in the summer of 2002, over twenty trees were planted and some older non-serviceable trees removed as an ongoing effort to meet the recommendations of the campus tree inventory and master-planting plan. In the fall of 2005, a row of trees was planted to screen the grounds storage area at the end of Mary St. During the summer of 2006, the new addition to the Reibman Building (Bldg. # 5) and renovated 350 Normal St. (Bldg. # 29 University Police) were landscaped.

In the summer of 2009, three new pocket parks were added to campus. One is located in front of the Science and Technology Center. The other two are located in the quad between Shawnee and Linden residence halls.

The desirable landscape need is:

Provide landscaping to enhance the appearance of Physical Therapy Center (Bldg. # 39).

Retaining Walls

The campus consists of both masonry and landscape timber retaining walls. The majority of the retaining walls are in good condition. During the summer of 1994 two new retaining walls were installed. The first wall, constructed of landscape timbers, was done in conjunction with a project to install basketball and volleyball courts in the rear of Zimbar Gym (Bldg. # 13). The second, a decorative block wall, was constructed as a part of the Wolber's Tennis Court restoration project. In the summer of 1998 retaining walls constructed of decorative block were installed in the front of Center Hospitality Management (Bldg. # 14) and the south end of Stroud Hall (Bldg. # 9). In the summer of 1999 a retaining wall was constructed to create an elevated planter between Gessner Science (Bldg. # 6) and the Computing Center (Bldg. # 8). During the summer of 2003, new retaining walls were constructed on the east side of the new entrance road going the

new athletic field at the end of Mary St. During the summer or 2005, the retaining wall on the east side of Eiler Martin Stadium (Bldg. # 11) was replaced with the track replacement project.

Bridges

There were two bridges on campus. One was constructed as part of the University Center (Bldg. # 15) renovation project and the other was in front of the Fine and Performing Arts Center (Bldg. # 38). In the summer of 1999, the bridge crossing University Plaza was painted. In the summer over 2008, the Fine and performing Arts bridge was repaired. In addition, a new pedestrian bridge was constructed in 2008 to provide a covered pedestrian access from Moore Biology Building (Bldg. # 37) to the new Science and Technology Center (Bldg. # 70).

Playing Fields and Courts

During the fall of 1993 and the spring of 1994 the tennis courts in the rear of Zimbar Gym (Bldg. # 13) were removed and five outdoor basketball courts were installed. In addition to the basketball courts two sand volleyball courts were installed. Additionally, in the summer of 1994 at the Wolber's Tennis Courts the lower courts were replaced and a new fence installed. The upper two units had the fence and light standards painted and some minor repairs made to the courts. In the spring of 1999 the upper Wolber's Tennis Courts were recoated and relined and in the fall of 1999 the backstop on the Mitterling baseball field was refurbished. In the summer of 1999 the water meter for the sprinkler system on the practice football fields was replaced to conform to the East Stroudsburg Borough's codes and meter reading equipment. In the spring of 2001 a temporary deck was installed on the home team side of the baseball field to eliminate an unsafe situation for the players on the bench. During the summer of 2003, a new intramural field that replaced the Koehler field was constructed on the east end of campus, next to the existing Mary Street fields. This field is large enough to accommodate an international size soccer field and

has an underground sprinkler system. In the summer of 2005, the visitor bleachers from Eiler Martin Stadium were relocated to Whitenight Field and a scorer's table with a canopy was instated on the bleachers. All the sound system and scoreboard wiring was replaced to accommodate the new scorer's table. During the summer of 2006, baseball dugouts were constructed on Mitterling Field. During the summer of 2007, the outdoor basketball courts behind Zimbar-Liljenstein Hall (Bldg. # 13). In the summer of 2008 new artificial turf has been installed on Whitenight Field. In 2009, the discus, hammer throw, and javelin areas were moved to the Rugby field.

The necessary need for playing fields and courts is:

Repair/replace the middle and upper Wolber's Tennis Courts because they are damaged and have unsafe playing conditions. These courts are used for both classes and intercollegiate competition.

The desirable needs for playing fields and courts are:

- Relocate; install drainage, and all the other required items associated with the
 Mitterling baseball field. This field does not meet NCAA standards and becomes
 unplayable due to poor drainage.
- 2. Repairs to athletic fields as required on various playing fields and need to be upgraded to avoid unsafe conditions.
- 3. Construct dugouts on the softball field. Presently there are no dugouts.
- 4. Construct a new athletic field so existing fields can be rotated out of service to perform needed renovation work.

NOTE: the stadium needs are addressed under the Eiler-Martin Stadium (Bldg. # 11).

Miscellaneous

During the summer of 1999 Phase I of the replacement of campus benches and trashcans were completed. Additionally, in the summer of 2000 Phase II of the bench and trashcan replacement programs was completed. In the summer of 2002, three storage sheds were placed behind 434 Normal St. (Bldg. # 61) In the summer of 2005, a new bench was installed in front Lenape Hall (Bldg. # 32) and a new picnic table was installed in front of Shawnee Hall (Bldg. # 27). Additionally, the fence around Eiler Martin Stadium was repaired and painted. During the summer of 2003, in conjunction with the construction of the new intramural field a storage area including bins for mulch, topsoil, sand and gravel were installed at the end of Mary St.

In the summer of 2010, 54 bike racks were installed on campus to hopefully encourage students to ride their bikes and be more "green." Also new signage has been installed throughout campus.

The desirable miscellaneous landscape needs are:

- 1. Repair and replace fence at various locations on campus because it is damaged or beyond repair in many locations.
- 2. Continue the program to replace benches and trashcans across campus.

ENERGY CONSERVATION INITIATIVES

In 1989 the University with the aid of a Department of Energy Grant conducted an energy audit of the campus. The study identified 21 energy conservation opportunities with various levels of expense and payback periods. A grant of \$42,225 was received for this study and to date five Energy Conservation Opportunities (ECO's) have been completed for a total of \$412,225 in grants.

Guaranteed Energy Savings Agreement (GESA): In November of 2005, the Evaluation Committee selected TAC America, formerly TAC-Abacus, as our GESA firm. The Investment Grade Audit Agreement was awarded to TAC America and the Notice to Proceed with the Audit was issued in January 2006 after all contract approvals were received. TAC America submitted the draft Investment Grade Audit for University review and approval on July 2006. The investment grade audit was reviewed and a contract was issued.

The following energy saving initiatives under the GESA were completed in the spring, summer and fall of 2007:

- 1. Full HVAC replacement at Stroud Hall with new 4-pipe hydronic system, which will provide proper temperature control especially in fall and spring when heating and cooling, may be needed in the same day.
- 2. Major HVAC upgrades and replacements at the Fine & Performing Arts Center, to provide proper humidity and temperature control.
- 3. Opportunity to use the central steam plant more effectively through stack economizers, upgraded burner control, and distribution system-manhole repairs.
- 4. Lighting retrofits and upgrades to reduce energy use, standardize fluorescent lighting and improve quality
- 5. Plumbing upgrades to replace aged fixtures and conserve water.

The following ECO's have been completed:

Summer Shutdown

Utilizing a \$100,000 U.S. Department of Energy grant and University funds, the boilers in the Central Utility Plant were shutdown during the summer months. The work needed to accomplish this included the installation of gas and electric domestic water heaters, a steam boiler and the replacement of 6 steam absorption chillers with 3 electric centrifugal chillers and 1 reciprocating chiller. The project was completed in 1991 and the university has realized a 42% reduction in steam production annually.

Energy Management System

A third grant of \$100,000 was used by the University to install a campus wide energy management system, which controls the occupied/unoccupied schedule and major HVAC equipment of 29 buildings. Work included the installation of a campus network, central processing unit, controllers placed in each building and wiring to the individual pieces of equipment. The project was completed in September of 1992 and is expected to reduce energy consumption by approximately 12%.

High Bay Lighting

The lighting fixtures of the Koehler Fieldhouse arena and pool area were of the mercury vapor type. They were replaced with metal halide fixtures which required less wattage and fewer fixtures. This reduced operating costs significantly. Additionally, the appearance of these areas has greatly improved and maintenance levels have decreased.

New Utility Plant Air Compressor

The Utility Plant personnel installed a 5 horsepower air compressor to eliminate the need to operate the existing 30 horsepower air compressor when not needed. The operating cost of the compressor has been decreased by approximately 20%.

Dansbury Commons and Kemp Library VAV Systems

The University has been awarded two grants from the Department of Energy totaling \$131,000 to install variable air volume systems in Dansbury Commons and Kemp Library. This project replaced the Dansbury Commons constant air volume with hydronic reheats and Kemp Library's hot deck/cold deck systems. This project started in the fall of 1993 and was completed in the winter of 1993-4. The annual savings for each building is approximately 50%.

Utility Plant

In 1997 the boiler replacement project included the installation of a blow down heat recovery unit and energy efficient lighting throughout the Utility Plant.

Other Energy Conservation Initiatives Completed:

1999 - Replaced electric clothes dryers with gas dryers in Residence Halls

2000 – a multi-year project to convert exit lights to fluorescent was completed

REGULATORY REQUIREMENTS

Underground Storage Tanks (UST's)

The University presently has three (3) 20,000 gallon underground storage tanks (UST) for storing #2 fuel oil. Installed in 1998 these tanks meet all federal, state and local regulations applicable at this time. Two (2) 275-gallon underground storage tanks (UST) for storing #2 fuel oil that were located adjacent to 100 Normal St. (Bldg. # 47) were removed in the summer of 2006. In the fall of 2007, the underground storage tank monitoring system was replaced. In 2008, the tank monitor in the utility plant was replaced.

An urgent need for the underground storage tanks is: SPCC plan needs updating.

CFC's

During the summer shutdown project three electric centrifugal chillers were installed. These chillers were originally charged with HCFC-123 refrigerant. Due to the manufacturer's strict handling guidelines and low exposure limits the refrigerant was replaced with R-11. With the escalating costs and phase out of certain CFC's, the issue of refrigerants in all chillers must be addressed. In 1998, software to monitor the use of refrigerant was installed on the Facilities Management Server. All campus devices that use refrigerant are recorded on the database and updates are entered after service and maintenance is performed. In 2007 the chiller in Fine and Performing Arts Building (Bldg. # 38) and Stroud Hall (Bldg. # 9) were replaced with new units that utilize 134A refrigerant, Kemp Library is the only building still using R-11 refrigerant.

Asbestos

Asbestos abatement has been completed in many of the maintenance and renovation projects completed in the last six (6) years. After the completion of a 1.5 million dollar abatement project, asbestos remains in crawl spaces and areas above ceilings. The abatement of asbestos in these areas has driven up costs of many of the renovation and maintenance projects performed. In 1996 DGS and Spotts, Stevens and McCoy completed an asbestos inspection and operations & management plan. This report identified all asbestos containing material (ACM) on campus and recommends an action plan. Projects and maintenance requiring asbestos abatement are performed following all the federal, state and local regulations and guidelines.

Lead

Lead in paint and other building materials on campus is an issue that Facilities Management has addressed in all its projects. The adverse health effects associated with lead are fairly well documented, and we use the prescribed handling and abatement techniques to minimize lead exposure. OSHA has established exposure limits for employees including techniques and regulations for guidance, which are followed.

PCB's

The Federal Toxic Substance Control Act requires that all PCB transformers or mineral oil transformers found to contain a concentration of 500 ppm or greater of PCB's must be removed from service or retro filled if not in a sidewalk vault. This required the sampling and testing of transformers on campus and the removal or retrofill within 18 months from when the transformers were found to contain PCB's. A 1997 electrical upgrade tested all transformers for PCB's and replaced all transformers containing PCB's. Existing ballast containing PCB's are replaced when they fail with non-PCD containing ballast and the old ballast is disposed at an approved disposal site.

Clean Air Act

The University is presently operating under a Reasonable Available Control Technology (RACT) permit issued by the Pennsylvania Department of Environmental Resources (PADER) in 1995. This RACT permit covers boilers numbers 3, 4, 5 and Dansbury boiler. Boiler number 2 is operated under a General Operating Permit issued in 1996. A Title V (Synthetic Minor) permit application was submitted to PADER in November of 1995. This permit will cover all combustion units on campus. The application has been deemed timely and complete by DEP and was updated, approved, and issued for comments in September 2007. Air Quality Program Permit No. 45-0001 was issued on September 28, 2007.

NOTE: The University contracted a firm to perform an Environmental Compliance Audit and the draft report has been submitted and is under review.

COST SUMMARY of 2010 ANNUAL INSPECTION OF FACILITIES

Bldg.	Building			Need Category and Cost		
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs

EDUCATIONAL & GENERAL BLDGS.

1 DeNik	e Human Services				
	Paint the exterior trim	\$22,500			
	Repair the elevator shaft	\$125,000			
	Repair & paint cupola	\$182,000			
	Repair unit vents			\$30,100	
Building Total		\$329,500	\$0	\$30,100	\$359,600

2 LaRue	e Hall				
	Install pipe insulation		\$3,700		
	Renovations for ADA			\$30,200	
	Upgrade existing heating/AC system			\$52,000	
	Replace exhaust fans			\$5,200	
	Upgrade fire alarm system			\$21,000	
	Toilet room receptacles			\$3,000	
Building Total		\$0	\$3,700	\$111,400	\$115,100

3 Abelo	ff Convocation Center				
	Repair Stage Rigging	\$40,785			
	Tuck pointing	\$21,000			
	Replace Roof	\$145,600			
	Renovate bathrooms			\$120,000	
Building Total		\$207,385	\$0	\$120,000	\$327,385

Bldg.	Building		Nee	d Category and Cost		Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs
5	Dailyman Ad	lministration				
3	Keibiliali Au	Replace north exit door	\$3,600			
		-	\$3,000	¢27.500		
		Tuck point exterior masonry Refurbish and modernize elevator		\$37,500		
				\$109,700	¢27.000	
		Replace basement unit vents			\$27,000	
		Replace toilet room tile			\$29,000	
		Toilet room receptacles			\$3,600	
Building Total			\$3,600	\$147,200	\$59,600	\$210,400
6	Gessner Scie	ence				
		Replace fiber board ductwork	\$40,100			
		Add roof drains		\$31,200		
		Renovate toilet rooms to meet ADA		\$75,500		
Building Total			\$40,100	\$106,700	\$0	\$146,800
_						
8	Computer C	Center				
		EPDM roof restoration			\$42,500	
		Install mech. rm. ventilation			\$3,600	
		Upgrade bathroom fixtures			\$9,400	
		Replace Electrical Equipment			\$86,500	
		Repalce UPS			\$216,300	
		-				

Upgrade/Replace HVAC System

Building Total

\$54,000

\$412,300

\$412,300

\$0

\$0

. 0						
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs
9	Stroud Hall					
		Abate and Replace Floor Tiles	\$865,000			
		Replace automatic transfer switch and generator	\$100,000			
		Abate the asbestos (Ceiling)		\$46,000		
		Abate the asbestos (Crawl Space)		\$324,500		
		Modify restrooms for ADA access		\$85,300		
		Install ADA signage		\$7,800		
		Replace building transformer		\$175,500		
		EPDM roof restoration		\$158,000		
		Refurbish and modernize elevator		\$335,200		
		Continue ceiling tile replacement		\$55,500		
		Replace cooling towers catwalks		\$21,600		
		Install catwalks for RTUs		\$50,000		
		ADA Fountains			\$8,100	
		Continue to replace the VAT			\$93,800	
		Paint rooftop screening			\$27,000	
Building Tota	1		\$965,000	\$1,259,400	\$128,900	\$2,353,300

Total

Bldg.

Building

10 McG	arry Communications Center				
	Handicap ramp north entry		\$54,000		
	Install ADA signage		\$3,100		
	Upgrade studio lights		\$15,300		
	Install emergency generator		\$20,000		
	Install new transformer		\$28,800		
	ADA fountains			\$2,600	
Building Total		\$0	\$121,200	\$2,600	\$123,800

Bldg.	ldg. Building		Need Category and Cost			Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs

11 Eiler-I	Martin Stadium				
	Replace the press box roof	\$23,600			
	Replace seating boards	\$43,300			
	Install ADA signage		\$3,200		
	Modify restrooms for ADA compliance		\$17,500		
	Replace wood storage areas		\$43,800		
	Tuck point/repair masonry		\$17,600		
	Abate lead and paint structure		\$956,200		
	Replace toilet partitions		\$10,000		
	Replace chairlift and install ramp		\$18,300		
	ADA fountains			\$4,500	
	Ventilate storage areas			\$3,700	
	Concrete floors			\$15,700	
	Replace water system			\$16,200	
Building Total		\$66,900	\$1,066,600	\$40,100	\$1,173,600

12 Rosen	krans Hall East & West				
	Install ADA signage		\$6,500		
	Modify restrooms for ADA compliance		\$31,400		
	Replace unit vents		\$31,200		
	Replace windows		\$188,500		
	Renovate heating/cooling pumps		\$19,000		
	ADA fountains			\$4,600	
	Upgrade lights halls/lobby			\$4,500	
	Upgrade mech. rm. ventilation			\$3,500	
	Install central AC west wing			\$100,400	
Building Total		\$0	\$276,600	\$113,000	\$389,600

Bldg.	Building		Need	Total		
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs
-						
13	Zimbar-Lilj	enstein Hall				
		Paint gym ceiling			\$12,000	
Building Total			\$0	\$0	\$12,000	\$12,000

14 Cente	r Hospitality Management				
	Replace Keystone entry door		\$40,100		
	Upgrade fire suppression system		\$4,800		
	Install ADA signage		\$2,300		
	Replace windows		\$110,000		
	Replace Roof		\$289,100		
	Install HVAC unit			\$103,000	
	Relocate fire extinguishers			\$3,100	
	Modify restrooms for ADA compliance			\$19,000	
	ADA Fountains			\$2,300	
	Complete Keystone addition			\$505,600	
Building Total		\$0	\$446,300	\$633,000	\$1,079,300

17 Utilit	y Plant				
	Repair Chimney	\$100,000			
	Stack repair	\$31,200			
	Replace boiler # 3		\$2,705,000		
	Replace boiler # 4		\$2,705,000		
	Install catwalks		\$21,600		
	Tuck point & clean masonry			\$50,000	
	Replace tile on main floor			\$27,600	
	Replace #1 feed pump			\$32,500	
	Steam flow meters and records			\$108,200	
	Place #2 boiler on Emergency Power			\$21,600	
Building Total		\$131,200	\$5,431,600	\$239,900	\$5,802,700

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Bldg.	Building	D 1.1 CM 1		d Category and Cost		Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs
18	Institutional	Storeroom & Garage				
		EPDM roof restoration		\$79,000		
		Upgrade Heating System			\$28,000	
		Install Loading Dock			\$50,000	
Building Total			\$0	\$79,000	\$78,000	\$157,000
[Dag Fill	1.000				
20	D.G.S. Field				ФОС 000	
		Replace the existing windows			\$23,000	
		Replace existing gas fired heater	•	4.0	\$13,000	444.000
Building Total			\$0	\$0	\$36,000	\$36,000
21	Physical Plan					
		Install Fire Alarm System		\$19,300		
		Replace furnace		\$6,500		
Building Total			\$0	\$25,800	\$0	\$25,800
22	Flagler-Meta	-				
		Abate Ceiling Asbestos		\$81,500		
		Install ADA signage		\$3,200		
		Upgrade fire alarm system ADA		\$6,500		
		Replace condensate pumps		\$6,200		
		Heating System & Install AC			\$193,100	
		Replace electrical substation			\$19,500	
		Relocate fire extinguishers			\$5,100	
		Modify restrooms for ADA compliance			\$40,100	
		Modify the elevator controls for ADA			\$8,800	
Building Total			\$0	\$97,400	\$266,600	\$364,000

Bldg.	Building		Need Category and Cost			Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs
-						
23	285 Normal St.					
		Replace Floors		\$20,000		
		Upgrade Electrical		\$18,800		
		Upgrade Plumbing & Fixtures		\$19,500		
		Upgrade Heat & Install AC		\$57,000		
Building Total			\$0	\$115,300	\$0	\$115,300

25 Monro	oe Hall (Scheduled for Life Cycle Renovation and Chang	ge of Use			
	Replace Roof	\$251,000			
	Upgrade Steam Supply		\$95,000		
	Upgrade Bathroom Ventilation		\$46,200		
	Tuck point/Masonry Repair		\$107,600		
	Replace Exit Doors		\$39,600		
	Paint gable ends, soffit and windows		\$62,700		
	Install ADA signage			\$3,600	
	Relocate fire extinguishers			\$3,200	
	Modify east entrance for ADA			\$21,400	
	Modify student rms. for ADA			\$8,700	
	Modify toilet rms. for ADA			\$10,000	
	ADA Fountains			\$3,200	
	Replace Windows			\$242,300	
	Upgrade Heating			\$63,200	
Building Total		\$251,000	\$351,100	\$355,600	\$957,700

Bldg.	Building		Need Category and Cost			Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs

33 Koehl	er Fieldhouse and Natatorium				
	Replace Chiller	\$94,500			
	Install ADA signage		\$9,600		
	Modify restrooms for ADA compliance		\$26,300		
	Renovate Concession Stand		\$147,400		
	Replace the light fixtures		\$15,600		
	Install snow guards		\$19,500		
	Refurbish and modernize elevator		\$156,000		
	Refinish wood floor in Arena		\$75,000		
	Paint Arena ceiling		\$70,000		
	Resurface indoor track			\$250,000	
	Relocate fire extinguishers			\$7,700	
	ADA Fountains			\$18,600	
	Upgrade the elevator controls			\$9,200	
	Install Central AC Classrooms			\$100,400	
	Install AC Arena			\$158,100	
	Replace/Upgrade Electrical Equip			\$162,200	
Building Total		\$94,500	\$519,400	\$706,200	\$1,320,100

34	David Carlyon Pavilion				
	Install a sidewalk			\$7,800	
	Install an ADA compliant picnic table			\$2,000	
	Install seasonal toilets			\$71,300	
	Install electrical panel			\$6,200	
Building Total		\$0	\$0	\$87,300	\$87,300

Bldg.	Building		Need Category and Cost			Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs

36 Kemp	Library				
	Replace Roof	\$388,100			
	Modify restrooms for ADA compliance		\$19,500		
	Install ADA signage		\$2,200		
	Modify circulation counter for ADA		\$5,400		
	Provide accessible study carrels		\$3,800		
	Provide accessible computer stations		\$9,000		
	Modify phones for ADA		\$5,200		
	Replace the 15kv, 600 amp primary switch		\$46,300		
	Refurbish and modernize elevator		\$237,600		
	Replace condensate pumps		\$6,800		
	Paint penthouse exterior		\$17,300		
	Relocate fire extinguishers			\$7,600	
	ADA Fountains			\$2,800	
Building Total		\$388,100	\$353,100	\$10,400	\$751,600

37 Moore Biolog	y				
	Replace Motorized Chalk Boards	\$10,400			
	Replace Fume Hoods		\$126,700		
	Duct Work Access & Clean		\$109,600		
	Install ADA signage		\$7,200		
	Modify stair towers with a railing		\$10,200		
	Modify phone for ADA		\$2,700		
	Modify restrooms for ADA compliance		\$39,600		
	Install boiler for reheats		\$71,000		
	Replace condensate pumps		\$10,200		
	Refurbish and modernize elevator		\$121,700		
	Install catwalk around cooling tower		\$16,200		
	Seal floor & modify vents			\$28,700	
	Modify the doors to the greenhouse			\$7,700	
	ADA Fountains			\$3,800	
	Install Bird Screening			\$7,800	
	Upgrade bathroom ventilation			\$13,000	
	Replace animal area air handler			\$19,600	
	Install face velocity monitors			\$15,700	
Building Total		\$10,400	\$515,100	\$96,300	\$621,800

Bldg.	Building		Nee	d Category and Cost		Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs
38	Fine and Per	forming Arts Center				
		Install ADA signage		\$27,600		
		Modify restrooms for ADA compliance		\$2,800		
		Modify phone for ADA		\$2,000		
		Modify Stage Doors		\$38,900		
		Refurbish and modernize elevator		\$130,000		
		Rekey Entrance Doors			\$8,300	
		Replace Theater Lighting			\$28,400	
		ADA Fountains			\$19,500	
		Replace classroom and lab windows			\$160,300	
		Replace Lighting			\$33,600	
		Install catwalk for cooling tower			\$16,200	
		Install catwalk to ceiling			\$16,200	
Building Total			\$0	\$201,300	\$282,500	\$483,800
39	208 Smith St					
		Replace slate roof		\$18,400		
		Upgrade Drive & Parking			\$20,000	
Building Total			\$0	\$18,400	\$20,000	\$38,400
	420.33	~.				
40	420 Normal S					
		Upgrade Drive & Parking			\$22,000	
Building Total			\$0	\$0	\$22,000	\$22,000
42	Spangenburg	g Farm Barn				
		Install interior lighting		\$10,100		
Building Total			\$0	\$10,100	\$0	\$10,100

Bldg.	Building		Nee	d Category and Cost		Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs
43	Mitterling F	Sold Storage				
43	white mig r	Replace roof		\$12,300		
		Install paved driveway		\$12,300	\$13,700	
		Install water and heat			\$28,800	
		Install seasonal toilets			\$28,800	
Duilding Total		filstan seasonal tonets	\$0	¢12.200		¢127.500
Building Total			\$0	\$12,300	\$125,200	\$137,500
44	Hineline Fie	lds Storage				
		Replace roof		\$4,400		
		Install seasonal toilets			\$82,700	
Building Total			\$0	\$4,400	\$82,700	\$87,100
45	Whitenight 1	Field Storage				
		Install seasonal toilets			\$82,700	
Building Total			\$0	\$0	\$82,700	\$82,700
50	Main Power	Pad				
		Conduct Coordination Study		\$50,000		
Building Total			\$0	\$50,000	\$0	\$50,000
52	102 Cm;41- C	tunet United Communa Ministries House				
53	103 Smith Si	treet - United Campus Ministries House		Ф2.700		
		Install compliant handrails access ramp		\$2,700		
		Install ADA signage		\$1,700		
		Install grab rails in unisex bathroom		\$1,500	41 7 00	
		Install compliant hardware			\$1,700	<u>. </u>
Building Total			\$0	\$5,900	\$1,700	\$7,600

Bldg.	Building		Ne	Need Category and Cost			
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs	
61	434 Normal	St. Garage					
		Replace Roof	\$6,500				
Building Total	1		\$6,500	\$0	\$0	\$6,500	
						_	
TOTAL ALL	EDUCATIONAL &	Z GENERAL BUILDINGS	\$2,494,185	\$11,217,900	\$4,156,100	\$17,868,185	

Bldg.	Building		Need C	Category and Cost		Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs

AUXILIARY ENTERPRISE BUILDINGS

15	University Center				
	Lower the drinking fountains			\$2,700	
Building Total		\$0	\$0	\$2,700	\$2,700

19 Dansb	ury Commons				
	Replace the 15kv, 350 amp switch	\$33,000			
	Replace Roof	\$403,600			
	Replace waste piping	\$216,300			
	Upgrade Building Steam System	\$342,900			
	Replace panels on north side (over lobby)		\$54,100		
	Refurbish elevator cab		\$93,600		
	Install ADA Signage		\$7,900		
	Replace Exhaust Fan Ductwork		\$15,700		
	ADA modifications Lower Lounge			\$37,400	
Building Total		\$995,800	\$171,300	\$37,400	\$1,204,500

24 I	Laurel Residence Hall				
	Repair cracks in the brickwork	\$54,200			
	Replace floor tiles and Abate	\$865,300			
	Relocate fire extinguishers			\$2,600	
	Install ADA ramp front entry			\$5,800	
	Add elevator to for ADA access			\$232,500	
	Replace/Reline water storage tanks			\$21,600	
Building Total		\$919,500	\$0	\$262,500	\$1,182,000

No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs
26	Minsi Hall					
		Replace Windows		\$335,700		
		Relocate fire extinguishers			\$3,700	
		Modify student rms. for ADA			\$11,500	
		Modify toilet rms. for ADA			\$15,600	
		Modify entry toilet rm. for ADA			\$7,800	
		ADA Fountains			\$3,700	
		Mechanical Room Ventilation			\$6,600	
		Replace hot water piping			\$15,500	
		Remove women urinals, install toilet			\$54,100	
		Replace faucets/sinks in bathroom			\$54,100	
Building Tota	ıl		\$0	\$335,700	\$172,600	\$508,300

Total

Bldg.

Building

27	Shawnee Hall				
	Replace Roof	\$301,60	00		
	Replace waste/water line	es \$162,20	00		
	Replace elevator		\$219,000		
	Install ADA signage			\$3,700	
	Relocate fire extinguished	ers		\$1,600	
	Install ramp at north doc	or		\$40,100	
	Modify entry toilet rm. f	For ADA		\$6,800	
	ADA Fountains			\$5,700	
	Modify toilet rms. for A	DA		\$20,700	
	Modify student rms. for	ADA		\$7,800	
	Tuck point/Masonry Rep	pair		\$58,500	
	Install new heating syste	em		\$324,500	
Building Total		\$463,80	00 \$219,000	\$469,400	\$1,152,200

No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs
28	Linden Hall					
		Install ADA signage			\$3,900	
		Relocate fire extinguishers			\$2,600	
		Modify student rms. for ADA			\$7,800	
		Replace Windows			\$390,500	
		Replace/Reline water storage tank			\$21,600	
Building Total			\$0	\$0	\$426,400	\$426,400

Total

Building

Bldg.

30 Hawth	orn Hall				
	Add new and modify existing elevator		\$547,700		
	Replace roof over lobby area		\$86,500		
	Replace lower roof		\$38,900		
	Replace toilet partitions		\$75,200		
	Install entry sidewalk for ADA			\$7,800	
	Install interior ramp for ADA			\$41,400	
	Modify student rms. for ADA			\$13,000	
	Modify toilet rms. for ADA			\$32,100	
	Modify entry toilet rm. for ADA			\$8,900	
	ADA Fountains			\$7,100	
	Mechanical Room Ventilation			\$5,800	
	Drain for pump discharge			\$10,800	
	Replace lighting fixtures/sinks			\$54,100	
	Reline/Inspect water storage tank			\$16,200	
Building Total		\$0	\$748,300	\$197,200	\$945,500

31 Hemlo	ck Hall				
	Replace Windows		\$467,300		
	Replace Roof		\$261,800		
	Refurbish and modernize elevators		\$316,500		
	Abate asbestos in stairwells		\$24,700		
	Fix coping stones		\$36,400		
	Relocate fire extinguishers			\$1,800	
	Modify vestibule doors for ADA			\$9,000	
	Modify student rms. for ADA			\$7,800	
	Modify toilet rms. for ADA			\$4,700	
	Modify entry toilet rms. for ADA			\$5,200	
	ADA Fountains			\$6,900	
	Mechanical Room Ventilation			\$5,400	
	Replace water storage tank			\$27,000	
Building Total		\$0	\$1,106,700	\$67,800	\$1,174,500

Necessary

Desirable

Urgent

Total

All Needs

Bldg.

No.

Building

Description of Need

Name

32 Lena	pe Hall				
	Replace Roof		\$215,300		
	Replace lower lounge windows		\$40,200		
	Refurbish and modernize elevators		\$340,800		
	Relocate fire extinguishers			\$7,800	
	Modify student rms. for ADA			\$10,200	
	Modify toilet rms. for ADA			\$7,700	
	Modify entry toilet rms. for ADA			\$5,700	
	ADA fountains			\$4,700	
	Upgrade bathroom ventilation			\$47,600	
	Replace/Upgrade electrical equip			\$108,200	
Building Total		\$0	\$596,300	\$191,900	\$788,200

Bldg.	Building		Nee	d Category and Cos	t	Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs
54	University A	partments				
		Replace windows	\$90,900			
		Replace 3rd floor ceilings		\$56,400		
		Install ADA signage			\$5,100	
		Relocate fire extinguishers			\$2,200	
		Grade level ADA entrances unit C			\$56,500	
		Modify units in C bldg. for ADA			\$10,600	
		Install ADA washer/dryer unit bldg. C			\$3,800	
		Replace aluminum wiring			\$243,400	
		Replace wall covering & doors in apts.			\$316,500	
Building Total			\$90,900	\$56,400	\$638,100	\$785,400
69	Student Rec	reation Center				
		Install roll-up door			\$18,400	
Building Total			\$0	\$0	\$18,400	\$18,400
TOTAL ALL AU	J XILIARY ENT	ERPRISE BUILDINGS	\$2,470,000	\$3,233,700	\$2,484,400	\$8,188,100

Bldg.	Bldg. Building		Need Category and Cost			Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs

UTILITY DISTRIBUTION SYSTEM

Electrical					
	Replace Site Lighting Front Campus		\$79,900		
	Replace manhole covers (normal st)		\$5,400		
	Replace/Repair electric metering		\$75,700		
Electrical Total		\$0	\$161,000	\$0	\$161,000
Signal/Data					
-	Replace EMS SCU panels	\$56,300			
	Modify EMS equipment	\$129,800			
	Replace Inter-Bldg. Phone Wire		\$575,600		
	Replace Video Cable		\$189,000		
Sig./Data Total		\$186,100	\$764,600	\$0	\$950,700
Steam					
	Repair Ric-Well ends in manholes	\$54,100			
	Replace Steam and Condesate Line		\$234,000		
	Install Sump Pits		\$175,500		
	Replace expansion joints, manhole #19		\$27,000		
	Replace Steam and Condesate piping, manhole #21		\$16,200		
	Rebuild #4 boiler non return valve		\$10,800		

\$8,600

\$472,100

\$54,100

\$42,200

\$16,200

\$58,400

\$584,600

Insulate/Replace piping from manhole #23-25

Install Leak Detection

Steam Total

Replace air compressor

Bldg.	Building		Nec	Need Category and Cost		
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs
	Gas					
	Gas	Comprehensive Study		\$56,500		
Gas Total		1	\$0	\$56,500	\$0	\$56,500
	Sewage					
	Sewage	Install Sampling Points		\$22,500		
		TV survey and repairs		\$108,200		
		Comprehensive Study		Ψ100,200	\$93,600	
Sewage Total			\$0	\$130,700	\$93,600	\$224,300
TOTAL ALL U	TILITY DISTRII	BUTION SYSTEM	\$240,200	\$1,584,900	\$152,000	\$1,977,100

Bldg.	Bldg. Building		Need Category and Cost			Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs

GROUNDS

Parking					
	Pave Hawthorn Parking		\$108,200		
	Pave Hemlock & Lenape Parking		\$162,200		
	Pave Fine Arts Center Parking		\$324,500		
	Pave Minsi Parking		\$162,200		
	Pave over Stone				
	41,100 sq. ft.			\$247,500	
	Repair and Overlay				
	24,000 sq. ft.			\$506,200	
Parking Total		\$0	\$757,100	\$753,700	\$1,510,800
Roads					
	Pave Isabelle St		\$108,200		
	Pave Front Circle		\$162,200		
Roads Total		\$0	\$270,400	\$0	\$270,400
Drainage					
Diamage	Mitterling Field Drainage			\$83,900	
Drainage Total	Mitterning Field Dramage	\$0	\$0	\$83,900	\$83,900
Diamage Total		φυ	Ψ	φου, σου	\$63,700
Landsca	ping				
	Various			\$96,700	
Landscaping Total		\$0	\$0	\$96,700	\$96,700

Bldg.	Building	ling		Need Category and Cost		
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs
	Playing Field	ds/Courts				
		Repair Wolber's Tennis Courts		\$191,300		
		Baseball field improvements			\$1,574,800	
		Athletic field improvements			\$62,700	
		Construct dugouts softball			\$31,400	
		Construct new athletic field			\$96,300	
Fields/Courts	Total		\$0	\$191,300	\$1,765,200	\$1,956,500
	Migaellanear					
	Miscellaneou				\$40,100	
		Repair/Replace Fences			\$40,100	
Miscellaneou	s Total	Replace benches and trash cans	\$0	\$0	\$27,600 \$67,700	\$67,700
TOTAL ALL	GROUNDS		\$0	\$1,218,800	\$2,767,200	\$3,986,000

Bldg.	Bldg. Building		Need Category and Cost			Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs

ENERGY CONSERVATION INITIATIVES

Unfunded Projects				
Lighting projects			\$376,000	
Three Equipment Replacement			\$69,000	
Unfunded Projects Total	\$0	\$0	\$445,000	\$445,000
TOTAL ALL ENERGY CONSERVATION INITIATIVES	\$0	\$0	\$445,000	\$445,000

Bldg.	Bldg. Building		Need Category and Cost			Total
No.	Name	Description of Need	Urgent	Necessary	Desirable	All Needs

REGULATORY REQUIREMENTS

CFC's				
Monitor, Control,				
and Replacement	\$5,600	\$27,000	\$168,700	\$201,300
Asbestos				
Abatement, Monitor,				
Equipment and Training	\$35,200	\$58,600	\$58,600	\$152,400
Lead				
Monitor, Training,				
and Removal	\$22,500	\$23,400	\$23,400	\$69,300
ADA Compliance				
ADA Compliance				
Transition Plan and	\$50.500	#251 000	#2.024. 7 00	#2 22 4 200
Required Modifications	\$58,600	\$351,000	\$2,924,700	\$3,334,300
TOTAL ALL REGULATORY REQUIREMENTS	\$121,900	\$460,000	\$3,175,400	\$3,757,300

COST SUMMARY of 2010 ANNUAL INSPECTION OF FACILITIES by SECTION TOTALS

	Need Category and Cost				
SECTION	Urgent	Necessary	Desirable	All Needs	
EDUCATIONAL & GENERAL BUILDINGS	\$2,494,185	\$11,217,900	\$4,156,100	\$17,868,185	
AUXILIARY ENTERPRISE BUILDINGS	\$2,470,000	\$3,233,700	\$2,484,400	\$8,188,100	
UTILITY DISTRIBUTION SYSTEM	\$240,200	\$1,584,900	\$152,000	\$1,977,100	
GROUNDS	\$0	\$1,218,800	\$2,767,200	\$3,986,000	
ENERGY CONSERVATION INITIATIVES	\$0	\$0	\$445,000	\$445,000	
REGULATORY REQUIREMENTS	\$121,900	\$460,000	\$3,175,400	\$3,757,300	

TOTAL ALL CAMPUS	\$5,326,285	\$17,715,300	\$13,180,100	\$36,221,685

University Building SqFt Inventory

University: East Stroudsburg University Building Type: Auxiliary, Both, E & G, Other

Building	B1dg Type	Condition	E&G SqFt	Aux SqFt	NA SqFt	Gross SqFt	Constructed	Renovated	Replacement Cost
DeNike Human Services (1)	E & G	Satisfactory	12,940	0	19,690	32,630	1937	1997	\$9,650,648
LaRue Hall (2)	E & G	Remodeling - C	2,774	0	2,037	4,811	1961		\$1,535,902
Abeloff Center for Performing Arts (3)	E & G	Remodeling - C	9,253	0	2,602	11,855	1929		\$4,182,444
President's Residence (4)	E & G	Satisfactory	6,567	0	852	7,419	1929	1996	\$2,226,627
Reibman Administration (5)	E & G	Remodeling - B	12,301	0	9,478	21,779	1972		\$5,922,799
Gessner Science Hall (6)	E & G	Satisfactory	17,561	0	9,954	27,515	1960	1995	\$8,462,238
Computer Center (8)	E & G	Remodeling - C	4,714	0	2,736	7,450	1952	1974	\$2,192,213
Stroud Hall Phase I and II (9)	E & G	Remodeling - C	64,509	0	43,247	107,756	1968		\$30,653,989
McGarry Communication Center (10)	E & G	Remodeling - C	8,700	0	6,759	15,459	1969		\$4,241,077
Eiler-Martin Stadium (11)	E & G	Remodeling - C	4,880	0	2,513	7,393	1944	1976	\$1,714,188
Rosenkrans Hall East & West (12)	E & G	Remodeling - C	20,343	0	11,463	31,806	1960		\$8,780,541
Zimbar-Liljenstein Hall (13)	E & G	Satisfactory	27,814	0	16,711	44,525	1938	2003	\$12,118,802
Center for Hospitality Management (14)	E & G	Remodeling - B	20,523	0	9,762	30,285	1941	1987	\$7,735,812
University Center (15)	Auxiliary	Remodeling - A	0	45,221	22,489	67,710	1968	1993	\$26,761,101
Facilities Management Complex (16)	E & G	Remodeling - B	3,026	0	2,631	5,657	1929	1980	\$1,261,844
Utility Plant (17)	E & G	Satisfactory	9,301	0	1,383	10,684	1929	1996	\$13,794,647
Institutional Storeroom and Garage (18)	E & G	Remodeling - C	7,416	0	850	8,266	1963		\$1,387,154
Dansbury Commons (19)	Auxiliary	Remodeling - B	0	31,569	16,642	48,211	1962	1994	\$20,279,824
D.G.S. Field Office (20)	E & G	Remodeling - C	1,046	0	583	1,629	1971		\$415,916
Facilities Management Annex (21)	E & G	Remodeling - C	2,605	0	639	3,244	1950	1979	\$628,219
Flagler-Metzger Center (22)	E & G	Remodeling - B	6,498	0	9,216	15,714	1973		\$5,032,362
285 Normal St. (23)	E & G	Remodeling - C	1,514	0	1,239	2,753	1916		\$715,466
Laurel Residence Hall (24)	Auxiliary	Remodeling - C	0	29,024	20,893	49,917	1960		\$13,391,483
Monroe Hall (25)	E & G	Remodeling - C	15,273	0	13,519	28,792	1941	1976	\$7,295,465

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Building	B1dg Type	Condition	E&G SqFt	Aux SqFt	NA SqFt	Gross SqFt	Constructed	Renovated	Replacement Cost
Minsi Residence Hall (26)	Auxiliary	Remodeling - C	0	33,453	14,847	48,300	1965		\$12,957,683
Shawnee Residence Hall (27)	Auxiliary	Remodeling - C	0	29,436	19,159	48,595	1952		\$13,036,824
Linden Residence Hall (28)	Auxiliary	Remodeling - C	0	29,584	23,591	53,175	1963		\$14,265,523
350 Normal St.(University Police) (29)	E & G	Satisfactory	1,442	0	3,066	4,508	1902		\$1,225,951
Hawthorn Residence Hall (30)	Auxiliary	Remodeling - C	0	40,668	29,990	70,658	1966		\$18,955,775
Hemlock Residence Hall (31)	Auxiliary	Remodeling - C	0	38,904	28,811	67,715	1971		\$18,166,242
Lenape Residence Hall (32)	Auxiliary	Remodeling - C	0	41,848	30,364	72,212	1972		\$19,372,674
Koehler Fieldhouse (33)	E & G	Remodeling - C	107,377	0	58,578	165,955	1967		\$42,902,650
Carlyon Pavilion (34)	E & G	Remodeling - B	1,920	0	0	1,920	1983		\$235,200
Kemp Library (36)	E & G	Remodeling - B	75,272	0	17,538	92,810	1979		\$26,817,499
Moore Biology (37)	E & G	Remodeling - B	21,677	0	17,759	39,436	1976		\$12,584,158
Fine & Performing Arts Center (38)	E & G	Remodeling - B	37,600	0	23,029	60,629	1979		\$19,053,489
208 Smith St. (39)	E & G	Remodeling - C	1,574	0	1,198	2,772	1941	1985	\$643,733
420 Normal St. (40)	E & G	Remodeling - B	2,832	0	708	3,540	1947	1985	\$692,891
106 Smith St. Barn and Storage (42)	E & G	Satisfactory	4,350	0	480	4,830	1878	1996	\$627,176
Mitterling Field Storage (43)	E & G	Remodeling - B	1,450	0	314	1,764	1980		\$229,055
Hineline Field Storage (44)	E & G	Remodeling - B	341	0	43	384	1983		\$49,862
Whitenight Field Storage (45)	E & G	Remodeling - B	341	0	43	384	1982		\$49,862
350 Normal St. Storage (46)	E & G	Remodeling - C	341	0	19	360	1902	1990	\$46,746
Zimbar Field Storage (49)	E & G	Remodeling - B	70	0	10	80	1978		\$10,388
Main Power Pad (50)	E & G	Satisfactory	770	0	30	800	1997		\$1,032,920
103 Smith St. (United Campus Ministries) (53)	E & G	Remodeling - C	618	398	957	1,973	1910		\$419,750
University Apartments (54)	Auxiliary	Remodeling - B	0	29,682	23,195	52,877	1970	1990	\$14,185,577
216 Smith St. (55)	E & G	Satisfactory	618	0	1,046	1,664	1943	1995	\$452,525

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Building	B1dg Type	Condition	E&G SqFt	Aux SqFt	NA SqFt	Gross SqFt	Constructed	Renovated	Replacement Cost
Beer's Lecture Hall (59)	E & G	Satisfactory	2,156	0	1,380	3,536	1997		\$983,273
96 Normal St. (60)	E & G	Remodeling - C	1,970	0	663	2,633	1940		\$562,586
434 Normal St. (61)	E & G	Remodeling - C	2,228	0	743	2,971	1950		\$591,758
411 Normal St. (62)	E & G	Remodeling - C	794	0	1,440	2,234	1940		\$607,536
427 Normal St. (63)	E & G	Remodeling - C	1,505	0	1,895	3,400	1958		\$833,000
162 Marguerite St. (64)	E & G	Remodeling - C	691	0	703	1,394	1958		\$302,845
417 Normal St. (65)	E & G	Remodeling - C	969	0	1,137	2,106	1940		\$572,727
432 Normal St. (66)	E & G	Remodeling - C	1,087	0	473	1,560	1950		\$316,769
433 Normal St. (67)	E & G	Demolition	2,041	0	527	2,568	1957		\$629,160
Henry A. Ahnert Jr. Alumni Center (68)	E & G	Satisfactory	5,325	0	3,994	9,319	2003		\$2,499,650
Student Recreation Center (69)	Auxiliary	Satisfactory	0	50,155	9,775	59,930	2003		\$17,393,381
Science & Technology Center (70)	E & G	Satisfactory	68,711	0	61,891	130,602	2008		\$42,072,743
157 Marguerite St. (71)	E & G	Demolition	1,420	0	1,220	2,640	1950		\$646,800
403 Normal St. (72)	E & G	Remodeling - C	1,203	0	619	1,822	1950		\$456,323
428 Normal St. (73)	E & G	Remodeling - C	1,793	0	1,279	3,072	1950		\$684,483
407 Normal St. (74)	E & G	Demolition	908	0	1,278	2,186	1940		\$535,570
152/154 Gwendolyn St. House (75)	E & G	Remodeling - C	1,548	0	0	1,548	1982		\$307,720
LaRue Annex 1 (T1)	E & G	Remodeling - C	748	0	107	855	1992		\$210,427
LaRue Annex 2 (T2)	E & G	Remodeling - C	771	0	84	855	1992		\$232,517
University Summary			629,701	399,942	619,390	1,649,033			\$484,980,312