I. CONSTRUCTION PROJECTS COMPLETED

A. BROWN LABORATORY—RENOVATIONS

Renovations are complete for the north and west wings of the Chemistry Department’s building, Brown Laboratory, which is located on the east side of the North Green. The goal of the project was to modernize the facility’s north and west wing teaching and research laboratories, support spaces and address the building’s envelope, infrastructure, systems and code deficiencies.

B. FINANCIAL TECHNOLOGY CENTER

Approximately 1,800 square feet of previous case study space located in Purnell Hall has been converted into an actual financial trading floor. Four clusters with eight stations each have been equipped with dual monitors to access live market data via Reuters and Bloomberg. Live market data will feed a spectrum of applications that can be used to teach portfolio management, risk management, and market simulation scenarios. A research room of four workstations is included.

II. CONSTRUCTION PROJECTS IN PROGRESS

A. LAIRD RESIDENCE HALL – PHASE III & CHILLER PLANT

A 600-bed residence hall is being constructed as part of the new Laird Campus Complex. The building will feature resident rooms with semi-private baths, floor lounges, and resident assistant rooms. The room layout and architecture will be similar to the buildings in Phase I & II. These added beds will facilitate the renovation of the East and West campus residence halls. The scope of this project has been increased to include a 4,000 square foot fitness center and an artificial turf recreation field. In addition, a new 1,500 ton Remote Chiller Plant will be installed to provide stand alone cooling capacity to serve the Christiana Towers complex.

University Closings
2008 - 2009

- Friday, July 4, 2008
- Monday, September 1, 2008
- Tuesday, November 4, 2008
- Thursday, November 27 2008
- Friday, November 28, 2008
- University offices closed from 5:00 p.m., Tuesday, December 23, 2008 and will reopen on Monday, January 5, 2009
- Monday, January 19, 2009
- Monday, May 25, 2009
- Friday, July 3, 2009

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B. RUSSELL COMPLEX RENOVATION

The renovations to Russell Residence Hall Complex will consist of upgrades to the mechanical, electrical, and plumbing systems. Site drainage improvements, alterations to the bathrooms for ADA compliance and other life safety improvements to ensure compliance with the current building codes, as well as improvements to the building envelope are included. The renovations are being phased to minimize loss of bed space during renovations.

C. ENROLLMENT SERVICES CENTER

A new two-story building of approximately 25,000 square feet is being constructed on South College Avenue at the corner of Winslow Road to house Undergraduate Admissions, Financial Aid and the Registrar’s Office. These offices are currently housed over four floors in Hullihen Hall and economies can be realized by co-location. In addition, the current Admissions Visitors Center is inadequate, given the number of prospective students and parents that visit the campus each day. An additional benefit of relocating these offices will be to provide needed space for administrative offices in Hullihen Hall.

D. RUSSELL DINING HALL

This project includes removing the 1980’s sunroom façade and replacing it with a more contemporary addition. The original 1960’s mechanical systems serving the dining and kitchen areas will be replaced.

E. FOOTBALL PRACTICE FIELD UPGRADES

The original scope to upgrade the Department of Athletics’ practice field #11 has increased to include upgrading practice field #10. These upgrades include the installation of new synthetic turf fields with a sub-surface drainage system, a synthetic area 130 x 180 for additional practice space as well as new athletic field lighting.

F. DELAWARE STADIUM WEST STAND REPAIRS

Phase II of this on-going project began during spring of 2007 and was completed September 2007. Phase III, which includes coating the seating area and underside stringers of the stadium, should significantly reduce water leaks through the stands to the area below.
G.  RULLO FIELD UPGRADES

This project consists of replacing the existing synthetic turf with a new Astroturf product.

H.  CONOVER HALL BATHROOM & WINDOW RENOVATION

Phase I of the Conover Hall bathroom and window renovation has been completed. The project involved replacement of all domestic water piping, water heaters and plumbing fixtures. Architectural improvements to the bathrooms include new floors, walls, ceilings, lighting and accessories. In addition, all exterior windows have been replaced.

I.  ACADEMY HVAC

Originally constructed in 1842 for the Academy of Newark, the Academy Building is an 11,500 square foot wooden structure with brick façade currently occupied by Public Relations. The project includes the removal of all existing HVAC fan coil units and chiller, the existing piping and pneumatic controls.

III.  PROJECTS IN PLANNING AND/OR DESIGN

A.  ALISON HALL RENOVATIONS

The existing HVAC system in Alison Hall which is a two pipe, fan coil system was installed in the early 1970’s. The system requires increasing maintenance and no longer meets the current codes for ventilation air and needs to be replaced. The installation of a new fire protection system and architectural upgrades are also included in this project.

B.  461 WYOMING ROAD WEST SIDE RENOVATIONS

Approximately 17,700 square feet of vacant, unfinished space of the building is planned for renovation to accommodate the Lab Preschool and the College School, which are presently housed in Alison Hall. Programming is underway and this project is anticipated to begin in January 2009 and be completed by June 2009.

C.  EWING HALL FAN COIL REPLACEMENT

This proposed project will replace 126 fan coil units over multiple years. The unit hot and chilled water piping will be replaced and hydronic specialties and controls will be added. The existing shelving units will be reworked as part of the fan coil enclosure.
D. REVISED HOUSING STRATEGY

A planning effort will be underway to investigate the feasibility of building new dormitory space in lieu of renovating the Harrington, Gilbert and Dickinson Complexes. Creating new dormitory space will be more beneficial to the students’ needs and will be in keeping with the Laird Campus facilities.

E. EAST CAMPUS UTILITY PLANT

The capacity of the Central Campus Utility Plant is insufficient to serve both estimated existing peak cooling loads as well as future facilities. Also, physical space is limited. In order to support the Undergraduate Science Building, the proposed revised housing strategy and future campus expansion, a new plant will have to be built to accommodate building requirements.

F. DRAKE LABORATORY EXHAUST RENOVATIONS

Engineering design is underway to renovate the existing multi (44 individual exhaust fans) roof top exhaust system at Drake lab into a single manifold exhaust system with two fans and two stacks. This is to eliminate any possible air re-entrainment from these individual fans on Drake’s roof into the newly renovated Brown lab north and west air handlers.

IV. RECOMMENDED FOR CONSTRUCTION

A. SMITH HALL HVAC

This project consists of replacing the entire HVAC system in Smith Hall. The existing system is failing at an increasing rate. STV Incorporated preformed a feasibility study. Construction is anticipated to begin in May 2008 and be phased over the next two years to be complete by August 2010.

B. CONDENSATE LINE REPLACEMENT

The steam and condensate replacement lines under Main Street were installed during the 1960’s and are in poor condition. New installation would improve system reliability. This project would be scheduled after the steam shutdown in June 2008 and would be complete by August 2008.

C. CARPENTER SPORTS BUILDING/MASONRY REPAIRS & POOL HVAC

The brick veneer is pushing away from the back up wall at various locations close to the roof line and has become a safety hazard. The existing HVAC system does not provide adequate outside air and ventilation rates to the pool area, nor does it maintain the proper negative air pressure relationship with adjacent spaces. Construction is anticipated to begin in summer 2008 and be phased over the next two years to be complete by August 2010.
Facilities “Spotlight” On You

Implementing Quality Customer Service

Pat Dennis and Joe Williams

Thank you for your consideration and facilitation of arrangements for the plumbing repairs you performed for 192 So. Chapel today. Your attention to detail provided success without unnecessary encumbrances.

Thanks again,
Shirley Coen, IT-Network & Systems Services

Dan Brice, Peggy Lane and Sharon Melvin

I want to convey the departments’ thanks to the custodial staff (Dan, Peggy and Sharon) who spent a good deal of time Friday preparing rooms for the Physics and Astronomy Convocation. This was the largest group of graduates and parents Physics has ever had, so we used four rooms, 100, 116, 118, 120 SHL, for the lunch, a prep area, buffet and two rooms for seating. Peggy and Dan showed initiative and were so helpful in stripping, waxing and buffing floors, moving all the desks among the rooms, and setting up tables and chairs where needed. Sharp Lab halls and rooms looked great for the 140 graduates and family members attending. They did an outstanding job to be sure all was just right and the way they wanted it to look. The Chair and Department appreciate their extra time, effort, and interest to make Sharp Lab and UD sparkle for our guests. They should be complimented.

Thank you,
Dennis Collins, Physics & Astronomy

Tim DeShields, Harry Dudlek and Robert Marley

On Wednesday 6/18/08 at approximately 11:30 a.m., Newark fire department responded with trucks to smoke at Gore Hall located on the Green. A fancoil high limit overload failed, causing smoke in the stairway vestibule south side. I want to thank Robert Marley (Electronics shop), Harry Dudlek (Electric shop), and Tim DeShields (HVAC shop) for their quick response and professionalism during a stressful time as students were evacuated from the building.

Thank you,
Ken Wassmer, Facilities HVAC Services

Mike Elwood and HVAC Services

Thank you for taking care of the air conditioner so quickly. I really do appreciate being able to rely on the fact that someone says they’ll get something done and then they go ahead and do it. My daughter was very pleased, as well.

Thank you so much!
Mary Ellen Deibel, UD Parent

Roger Bowman and Mike Loftus

Mike & Roger-wanted to send a word of thanks for your help today with Decision Days. Your crew of workers were all very helpful and wonderful to work with. Thanks again for helping us out.

Robin A. Moore, Dining Operations

Frank Bramante

Your graphics on Worrilow Hall were invaluable in my presentation to the Dean, faculty, staff and students of CANR yesterday. Our department appreciates your effort and under short notice.

Thanks again,
Joe Miller, DOHS
Facilities “Spotlight” On You

Implementing Quality Customer Service

Lester Haynes, Tom Mackiewicz, Roger Uhline, and Dave Wilson

On Friday evening at 5:15pm, a section of the MPR-B/C airwall un-threaded and came off the track. This was a big problem because we had an Honors Day dinner for 250 students, their parents, and University officials in MPR's A/B starting at 6pm. We also had a Jewish Heritage Program dinner for 135 people in MPR-C starting at 6pm as well. The airwall HAD to be closed before 6pm.

I called Roger Uhline on his cell phone at 5:20pm and reached him at home. I let him know that I had a problem and that this airwall had to be fixed. We only had 45 minutes before 2 dinners were to start.

Without skipping a beat, Roger drove back to campus all the while making calls to get a carpenter to return to campus on a Friday evening to address this issue.

The night mechanic, Dave Wilson, arrived at approximately 5:30pm with Roger following only minutes later to evaluate the problem.

Tom Mackiewicz, Structural Shop Carpenter, arrived at 5:48pm and using the Genie Lift was able to determine the cause of the problem, get the door back on its track, and close the airwall in 12 minutes.

I cannot begin to explain how impressed and grateful I am for the work that these 3 guys were able to accomplish in such a short period of time. They were focused, determined, courteous, and at all times professional.

Many, many thanks to you and your staff. They certainly saved the day on Friday evening!!

Thank you,
Gil Johnson, Student Centers

We would also like to thank Lester Haynes of the Housing Carpenter Shop — his assistance helped to save the day and demonstrated the efforts of successful teamwork.

Roger Uhline, Facilities

Paul Glenn and Tammy Zebley

Today when I walked out of the back of Recitation Hall, I was pleasantly surprised to see that you have planted annuals around one of the large trees and also the war memorial in front of Elliott Hall. I often take students who are interested in the University and their parents on tours of the Art Department and almost always there are comments about the beautiful plantings and how they would love for their children to be able to study in such a lovely environment. The grounds are always beautiful.

The pansies really make it feel like spring time, and I wanted to thank you for the extra effort that you put into the Art Dept. area.

Robert Straight, Professor of Art

Joe Almundo, Cinnell Clark-Tolson, Mark Golden, Ken Grablewski, Joe LaPalombara, Michael Levasseur, Bob Maney, Wayde Naylor, and Gary E Pennington

Just want to pass on the compliments and gratitude I just received on the beautiful work at 331 South College. I regularly receive thank you notes and calls complimenting the high-quality work and friendly manner of our Facilities people. I should pass on the appreciation more often.

THANK YOU SO MUCH for everything you do for Rental Housing -- wish I could thank everyone!

Catherine Fuga, Rental Housing
Facilities “Spotlight” On You
Implementing Quality Customer Service

Tammy Zebley

I wanted to let you know that the flowers that Tammy planted behind Elliott Hall are beautiful and very much appreciated. It was a wonderful thing that she did to make it look a lot nicer for us to walk down the sidewalk. It is really nice to see flowers blooming while we are waiting for leaves and flowers to come on the trees. I think when someone does something nice like this, it needs to be expressed and we need to show our appreciation. We have thanked her and would like for you to be aware of what she has done.

Thanks again!
Linda Biesecker, University Studies Program

Grounds Department

I just wanted to pass on my compliments to those who take care of our grounds. I saw many out cleaning up immediately after the rain storms Tuesday morning and this morning watched while trash was collected from the grounds surrounding the parking lot on the corner of N. College and Cleveland Avenue. I’d like the people who have those jobs to know that their work is appreciated and valuable!!! We have a beautiful campus because of it.

Thanks.
Lee Raymond, Dept. Health Nutrition Exercise

Housing Carpenters,

The Housing Carpenters came and took care of removing the desk panel in a very timely manner and did a great job. Thanks for taking care of this so quickly.

Betty Garvin, Continuing Studies

Cliff Carkin, Dan Coyle, Harry Dudlek, Grant Greenwood, Eric Kalb, Gary Pennington, and Bill Wright

I wanted to personally thank the Operations and Maintenance personnel who worked the 6pm to 1:30am Electrical Shutdown last Thursday evening on Laird Campus.

Considering the short notice, the shutdown went extremely well with no end user complaints. The work was very well coordinated from the University, and the crew received several compliments from Primo Electric and Laird Campus end users.

Thanks again,
Dave McNamara, FP&C

Ron Beaver

I would like to take this opportunity to express thanks to Ron Beaver for taking time out and fabricating a portable fire alarm sounder for use by OHS/Fire Protection during fire drills. The College School and Lab Pre-school are located in Alison Hall co-existing with academic classes. The schools have a requirement for monthly fire drills; use of the installed fire alarm on a monthly basis would disturb the University program classes. The portable alarm sounder that Ron created allows Jeff Work and me to initiate a fire drill in the College School and Lab Preschool areas without disturbing the other programs, and providing the children and staff with a realistic-sounding fire alarm signal. Please find a digital photo of the portable unit attached to this email.

Kevin T. McSweeney, DOHS

Portable Fire Alarm Sounder
Facilities “Spotlight” On You

Implementing Quality Customer Service

Dan Coyle and Harry Dudlek

I want to commend Harry and Dan for the good job they did in electrifying a wall cabinet in the west lobby of Colburn Lab and in persevering through the lengthy process of getting the job approved and waiting for us to do our part before they could do their part (Re: service slip #879407).

Please pass my thanks on to Harry and Dan.
Cordially,
Gary Wellmaker, Chemical Engineering

Joann Watts

The custodian who was assigned to us for Saturday’s convocation reception was really terrific. She was such a tremendous help, especially with the clean up afterwards. If you could please let her know how much I appreciated her efforts, I would truly appreciate it. Everything went very well and the building looked great!

Susan Cheadle, Chemistry & Biochemistry

Gary Waters

Good morning – I wanted to let you know of our appreciation for Gary’s help today. We had several boxes of envelopes to dispose of, and when I asked Gary how he wanted us to get them ready (box or bag them), he took it upon himself to get the boxes out of the closet and dispose of them for us. I know it isn’t his responsibility to clean out our closets, and we appreciate that he was willing to help out this way.

Roberta Gibson, CADSR

I wanted to forward a message to let you know how impressed I was at the latest Laird campus meeting on Jan. 29th. Marci made a concerted effort to ensure that the contractor in charge of sediment control attended the meeting so that we could discuss the latest issues with the site. Originally, the contractor was not present; however, she was persistent with WT to contact them and request their attendance at the meeting. Additionally, Marci’s demeanor has consistently set the tone concerning the importance of sediment control during the construction.

Overall, this phase of the project has experienced much less sediment control issues than the last phase and I feel there are several contributing factors for this, one being Marci’s loyalty in the stormwater initiative. I know she has a lot on her plate with the project, which makes her actions all the more admirable.

Thank you,
Leslie York-Hubbard, DOHS

Tammy Zebley

Just wanted to say how nice the annuals look behind Elliott Hall. It’s nice to have some color back there!

Cindy Spellman, University Honors Program

Joe Almondo and Ed Bachman

Thanks to both of you for your help on Saturday. Joe, I appreciate you answering your phone when you were not working and facilitating Ed and I meeting up so I could sign out keys. Ed, you took the extra time to help me when I’m sure you were ready to get out of here Saturday. It is a pleasure working with both of you, especially with your helpful attitudes.

Thanks again!
Marci Hutton, FP&C
Employee Highlights
Getting to Know YOU!
Facilities Building Maintenance & Operations
Purchasing Department

The new Facilities Building Maintenance & Operations purchasing unit was officially established in January 2008. Larry Bangerter was hired as expeditor for Building Maintenance & Operations in January 2008 and Dave Heckman was hired as a buyer for Procurement Services dedicated to Facilities in September 2007. Together they have assumed the role of purchasing parts and materials for the maintenance division.

These positions were created to consolidate the purchasing of parts and materials and to free up more time for mechanics and supervisors to do their jobs without the burden of the credit card process. Director Ken Grablewski's concept was to make the department more efficient. He stated that good progress toward streamlining the process to better serve all of the Facilities shops is being made on a continuous basis. In the first four months the new purchasing unit has averaged more than 300 purchases per month for a total of more than $312,000. He also pointed out that no process is without start-up issues, but the benefits of the process are clearly evident and the path forward as we evolve within Building Maintenance & Operations has been established.
This award is dedicated in the name of Maurice Bernard Alexander, Fire Protection Engineer/Fire Marshal who devotedly served the University Community from November 1987 through November 2005. Through Bernie’s tireless efforts, the fire protection programs have proven to be highly efficient and effective in preserving lives and property at the University of Delaware.

This a annual recognition award for an individual or group such as safety committees that demonstrated outstanding effort in promoting fire safety for that fiscal year. The winner(s) of the award will be announced and presented at the Annual Occupational Health and Safety Awards Luncheon. The award is a framed certificate and inscription on a plaque that will be prominently displayed in the OHS Suite at the General Services Building. The winner will also receive a monetary award which is made possible through donation by the Alexander Family.

Individuals or groups may make a nomination and describe the nominee’s contributions towards fire safety during the fiscal year. Groups such as safety committees should strive to ensure all elements of their fire safety activities including but not limited to fire drills, quarterly facility inspections, and fire extinguisher familiarization have been satisfied. Group or individual innovations towards improving fire safety awareness will also be evaluated in the selection process. All nominations will be reviewed by the Director of Occupational Health and Safety and the Fire Engineering Staff.

The award recognizes the life and achievements of Maurice (Bernie) Alexander who devoted 20 years of service to the University of Delaware. Bernie is responsible for radically transforming the fire safety program at the University into a proactive and comprehensive fire prevention and protection program. The monetary gift is made possible by the Alexander family who wish to reward those that honor Bernie’s legacy through their efforts to improve fire safety at the University.

*The Fire Safety Memorial Award pictured to the right has been awarded to two departments at the University of Delaware since its conception.*
Employee Highlights
Getting to Know YOU!

Facilities Electronics Shop

The Electronics Shop of Facilities Maintenance and Operations distinguished themselves with outstanding support to OHS/Fire Protection in a multitude of areas this year. Gary Pennington is always quick to respond to questions and concerns regarding emergency power for fire and life safety systems, elevator safety and inspections, electrical fire and safety complaints, and coordination of fire protection contractors who inspect automatic fire sprinklers and fire alarm systems.

Gary and Ron Beaver headed up the installation of carbon monoxide detectors in residence halls and rental dwelling units with fuel fired heating appliances. This effort ensures early warning for residents against a deadly condition and growing threat each year in Delaware.

Ron Beaver and his team of fire alarm technicians provide the highest level of inspections and service for automatic fire detection and alarm systems. They quickly responded and overcame several major fire alarm outages at Christiana Towers High Rise Residence Halls. They continue to be extremely supportive of the fire drill program by attending each event, often without much notice. Ron Beaver also fabricated and delivered a portable fire alarm sounder device for use during fire drills at Alison Hall for the College School and Lab Pre-School children. This provides the children with an alarm sounding similar to the building fire alarm that they can respond to and begin evacuation without disruption of regular University classes.

Robert Marley has been a one-man gang all year conducting sprinkler system inspections with contractors, conducting fire pump tests, coordinating sprinkler systems outages in support of construction projects, and still finds time to tour new construction sites to troubleshoot sprinkler concerns while there is still time to make corrections. His knowledge of how the systems are laid out throughout campus makes him a genuine asset especially during emergencies.

The collective contributions of these individuals and their staff ensures that all who live and work at the University of Delaware are provided with a level of fire safety that is of the highest caliber. Thank you for all you do.
What’s Happening

Please Welcome...

New Hires......

Edwina Flannery, Custodial Services
Betty Flowers, Custodial Services
Aaron Gaines, Custodial Services
Natalie Glasco, FP&C
Neal Horne, Custodial Services
Corey Lesniczak, M&O
Fred Reihl, Custodial Services
Moiscell Robinson, M&O
Brian Saint, FP&C
Linda Smith, Custodial Services
Maurice Torello, M&O

Congratulations to Jerome Hayes, Custodial Technician who just received the Academic Achievement Certification from Dr. James Broomall, Assistant Provost and Mica Corradin, Program Manager of Professional and Continuing Studies. Jerome is actively continuing his formal education by taking classes such as Supervision and Leadership Fundamentals and Assertive Communication and Leadership and earned the highest grade for each class taken.

Congratulations to Jennifer Connor, Custodial Technician who just received her bachelor’s degree in English and a minor in Japanese. Jennifer was highlighted in the UDaily: see the link below:

http://www.udel.edu/PR/UDaily/2008/may/grad053108.html

Sun Safety Action Steps

Do Not Burn—Five or more sunburns doubles your risk of developing skin cancer.

Avoid Sun Tanning and Tanning Beds—UV light from tanning beds and the sun causes skin cancer and wrinkling. If you want to look life you’ve been in the sun, consider using a sunless self-tanning product, but continue to use sunscreen with it.

Generously Apply Sunscreen—Generously sunscreen to all exposed skin using a Sun Protection Factor (SPF) of at least 15 that provides broad-spectrum protection from both ultraviolet A (UVA) and ultraviolet B (UVB) rays. Reapply every two hours, even on cloudy days, and after swimming or sweating.

Wear Protective Clothing—Wear protective clothing, such as a long-sleeved shirt, pants, a wide-brimmed hat, and sunglasses, where possible.

Seek Shade—Seek shade when appropriate remembering that the sun’s UV rays are strongest between 10 a.m. and 4 p.m. Remember the shadow rule when in the sun: Watch Your Shadow. No Shadow, Seek Shade!

Use Extra Caution Near Water, Snow and Sand—Water, snow and sand reflect the damaging rays of the sun, which can increase your chance of sunburn.

Watch for the UV Index—The UV Index provides important information to help you plan your outdoor activities in ways that prevent overexposure to the. Developed by the National Weather Service (NWS) and EPA, the UV Index is issued daily in selected cities across the United States.

Get Vitamin D Safely—Get vitamin D safely through a diet that includes vitamin supplements and foods fortified with Vitamin D. Don’t seek the sun.

Our next issue — August 2008

If you have any information that you would like to have published in the next edition, please contact us. Deadline is: Monday, July 28, 2008.

Facilities HR Services, GSB Room 112, Attention E-News
Michele Jones, telephone 831-1522, mjones@udel.edu
Patty Fogg, telephone 831-1102, pfogg@udel.edu