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CONSTRUCTION UPDATE September 2018

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GAVIN ENGINEERING RESEARCH LABORATORY RENOVATION

CLIENT: SAMUEL GINN COLLEGE OF ENGINEERING

PROJECT UPDATE:

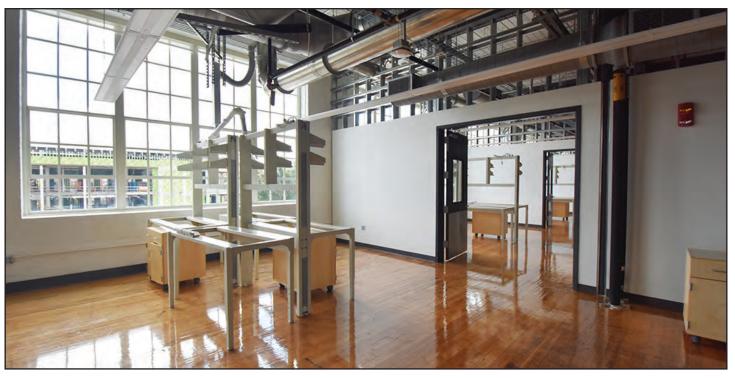
- The renovation project is complete.
- Furniture installation and landscaping is nearly complete.



This comprehensive renovation of the former Textile Building included the addition of an additive manufacturing facility which will allow students to gain experience with emerging fabrication technologies. It also houses a new Center for Advanced Polymers and Composites, which will allow the college to continue research in this area and meet industry needs. The renovated structure also includes new research laboratories, as well



Furniture is being installed in the open study spaces.



Installation of all furniture will be complete in mid-September.

Photo: This new access to Gavin will anchor the building to the Brown-Kopel Student Engineering Achievement Center and courtyard, which are both currently under construction.

as a facility for the Nuclear Power Generations Systems Program, a new wind tunnel system, a series of hands-on student project areas and collaborative meeting space.

ARCHITECT: **STEVENS & WILKINSON**

PROJECT COST:

CONTRACTOR: BEAR BROTHERS CONSTRUCTION



COMPLETION DATE:

JUNE

A large window provides natural light for this office.



CHARLES C. MILLER, JR. POULTRY SCIENCE RESEARCH AND EDUCATION CENTER

CLIENT: COLLEGE OF AGRICULTURE

PROJECT UPDATE:

- This project is nearly complete.
- The first event took place within the facility in mid-August.
- A few minor items remain, as well as some final work to improve the performance of the air conditioning system.

This project constructed a one-story, 8,150-square-foot administration building consisting of a multi-purpose meeting room, conference space, business center, pre-function space and support office spaces.



Multi-purpose meeting space within the new center.



The lobby provides space for special displays and conference support.

Photo: The Charles C. Miller, Jr. Poultry Science Research and Education Center is complete.

ARCHITECT: **GHAFARI ASSOCIATES, LLC**

CONTRACTOR: W.W. COMPTON CONTRACTOR, LLC







Conference room space for smaller meetings.



MELL CORRIDOR IMPROVEMENTS CLIENT: FACILITIES MANAGEMENT PROJECT UPDATE:

- Construction of the Mell Street pedestrian concourse is complete and includes pedestrian walkways, a bike lane and an eco swale. The pedestrian concourse opened in August 2018.
- The project to construct Theater III, an outdoor learning space and event venue, will be complete in September 2018.

Photo: The remaining construction fencing will be removed once the Theater III outdoor learning and event space is complete in September.



The project modified Mell Street starting at Thach Avenue and ending at the Library Service Drive by creating a concourse for pedestrians and bicyclists. Additional improvements included new seating and gathering space adjacent to the Mell Classroom Building, relocated accessible parking lot space for Mary Martin Hall and added a permanent welcome kiosk at the intersection of College Street and West Thach Avenue.



Concrete seating areas outline the new Theater III outdoor learning space and event venue.



Self-watering planters and an eco swale help make the concourse green and sustainable.

ARCHITECT: HOLCOMBE NORTON PARTNERS







Landscaping around the area is complete.



SOUTH DONAHUE DRIVE ELECTRICAL UTILITIES RELOCATION

CLIENT: FACILITIES MANAGEMENT PROJECT UPDATE:

- The underground duct bank and road paving portion of this project is complete.
- The university's portion of this project is 95 percent complete.
- Alabama Power will do the remaining work, which will include making all electrical connections underground and removing five power poles along South Donahue Drive. Currently, Alabama Power plans on removing the poles during the upcoming holiday break.

Photo: The roadway enhancement includes a landscape feature near the intersection of South Donahue Drive and West Magnolia Avenue.

This project will relocate a 46,000volt overhead electrical transmission line along South Donahue Drive into underground duct banks. This particular project will also remove five 60-foot tall transmission line poles and add an additional feed, thus improving system reliability. It is one part of the **Campus Utility System and Electrical** Distribution Improvement project.



photo, will be removed during the December 2018 holiday break.

ENGINEER: LBYD

CONTRACTOR:

RABREN GENERAL CONTRACTORS







South Donahue Drive has been repaved and restriped. Five transmission line poles, including the one seen in this



HARBERT FAMILY RECRUITING CENTER & LOCKER ROOM RENOVATION CLIENT: ATHLETICS

PROJECT UPDATE:

• The Harbert Family Recruiting Center and renovated home football locker room is complete and is open for various Athletics' events and tours.

100% COMPLETE The project included construction of a new 44,000-square-foot, multistory facility consisting of recruiting space for both football and Olympic sports, a new club space for fans, and a new press box for the media. The project also included a 16,000-squarefoot renovation of the existing home football locker room.



The first-floor recruiting lounge includes plenty of seating, televisions, beverage dispensers and more.



The club level space also includes plenty of seating, beverage coolers and televisions.

Photo: Football players will enter this main lobby and head down the hallway to the new locker room following each Tiger Walk.

ARCHITECT: HOK ARCHITECTS

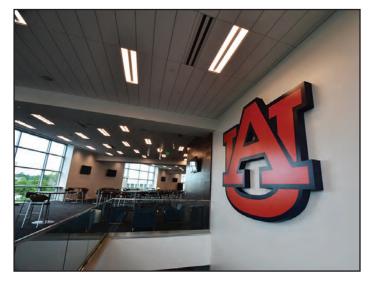
CONTRACTOR: BAILEY-HARRIS CONSTRUCTION



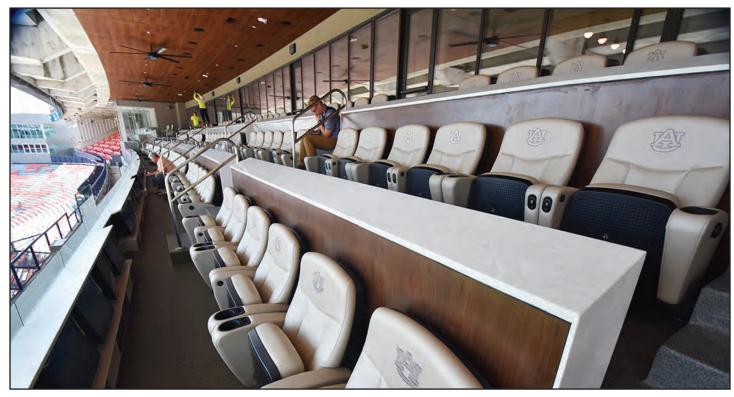




Club level seating inside the Harbert Family Recruiting Center.



The popular interlocking AU is prominent throughout the new facility.



JORDAN-HARE STADIUM PRESS BOX RENOVATIONS

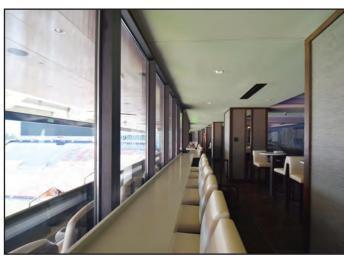
CLIENT: ATHLETICS

PROJECT UPDATE:

- The newly named Broadway Club renovation was recently completed. It now includes premium outdoor seating on the 50-yard-line, a climate controlled interior lounge, exceptional restroom facilities and private elevator access.
- On each side of the club are renovated coaches' booths, an SEC officials' booth and television booth with new finishes.

Photo: The Broadway Club includes new premium seating facing the 50-yard-line. A television is also installed in front of each seat.

100% COMPLETE The Jordan-Hare Stadium Press Box Renovation project renovated a 10,800-square-foot area to convert much of the existing space to premium seating and new club space, as well as updated coaches' and television booths.



Premium indoor bar seating facing the 50-yard-line.



The new club includes a climate controlled lounge area.

ARCHITECT: HOK ARCHITECTS



A new coaches' booth is located on the south side of the Broadway Club.



FISHERIES BIODIVERSITY LABORATORY RELOCATION

CLIENT: COLLEGE OF AGRICULTURE PROJECT UPDATE:

- Installation of plumbing fixtures, cabinets and lab equipment are all underway.
- Final coat of interior paint is ongoing.
- Final ceiling, exterior door and hardware installation nears completion.
- The area around the building is being prepared for grass seeding and to install gravel for the driveway and parking.

Photo: A white coat of paint has been applied to the outside of the block building. Landscape preparation is in progress.



The Fisheries Biodiversity Laboratory Relocation project will construct a one-story, 4,550-square-foot building consisting of laboratory and support space. The project will relocate the existing Fisheries Biodiversity research program from its current main campus location on Woodfield Drive to the North Auburn Campus.



Cabinet installation is underway.



A fume hood is being installed in one of the laboratories.

ARCHITECT: FOIL WYATT ARCHITECTS & PLANNERS, PLLC

CONTRACTOR: W.W. COMPTON CONTRACTOR, LLC





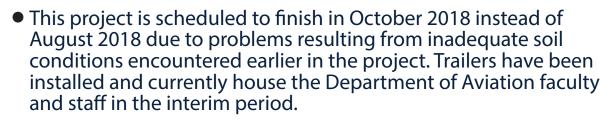




A view to the outside through newly installed windows.



DELTA AIR LINES AVIATION EDUCATION BUILDING CLIENT: OFFICE OF THE PROVOST PROJECT UPDATE:



- Final coats of paint are being applied.
- Interior finishes are underway and progressing well.
- Ceramic tile has been installed in the bathrooms.
- The parking lot was recently paved.

Photo: Exterior metal panels and window installation is complete.



This project will construct a twostory facility consisting of classrooms, a flight simulator laboratory and debriefing rooms. It will also include flight dispatch and departmental spaces.



The building will include a two-story atrium.



The arched ceiling angles toward large windows overlooking the Auburn Regional Airport.

ARCHITECT: WALCOTT ADAMS VERNUILLE ARCHITECTS

CONTRACTOR: FREEMAN AND ASSOCIATES







Large windows light the main atrium and second floor walkway.



LEACH SCIENCE CENTER ADDITION

CLIENT: OFFICE OF THE PROVOST

PROJECT UPDATE:

- The project completion date has been delayed several months, to February 2019, due to problems resulting from underground utility conflicts.
- The building's concrete structure is complete.
- Exterior and interior metal concrete block work has started.
- Overhead mechanical, electrical and plumbing systems work is underway.
- Metal framing for interior walls is ongoing on the first floor.
- Exterior glass, brick and precast concrete are scheduled to start in mid-September.

Photo: Metal wall framing has started inside the Leach Science Center.



The Leach Science Center addition will consolidate and relocate the Physics Department and faculty from Parker Hall and Allison Laboratory. This relocation is required to demolish Parker Hall and Allison Laboratory to prepare the site for the academic classroom and laboratory complex. The Leach Science Center addition will consist of instructional and research laboratories, student success and collaborative study spaces,



Contractors are installing overhead mechanical and electrical systems.



A view of the concrete structure as seen from Duncan Drive.

departmental offices, and support facilities for the College of Sciences and Mathematics.

ARCHITECT: PERKINS & WILL







Metal framing of the interior walls is taking place on the first floor.



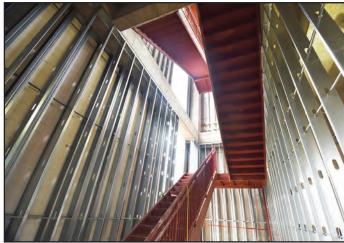
GRADUATE BUSINESS BUILDING NEW FACILITY

CLIENT: RAYMOND J. HARBERT COLLEGE OF BUSINESS PROJECT UPDATE:

- Installation of exterior and interior metal wall framing and interior mechanical, electrical and plumbing systems are ongoing.
- Exterior precast concrete, brick and glass installation will begin in September.
- Construction of the building's roof system is underway.



The new Graduate Business Building will support the growing graduate education needs of the Raymond J. Harbert College of Business. The building will house full-function student service areas that include advising, interview and career development spaces; flat-flexible classrooms; study rooms; a studio lecture hall; offices; student study pods and areas, and various conference and reception style areas. It will also include administrative offices for the



The stairs have been installed.



Photo: Exterior metal wall framing and installation of insulation is ongoing.

Entrance to the Graduate Business Building from what will be the renovated Lowder Courtyard.

college's MBA program. This new facility will create a unified business education campus through the connection between the Graduate Business Building and Lowder Hall.

COMPLETION DATE:

10

APRIL

ARCHITECT: WILLIAMS-BLACKSTOCK ARCHITECTS

CONTRACTOR: RABREN GENERAL CONTRACTORS

PROJECT COST:

MILLION

Installation of the interior metal walls, and mechanical, electrical and plumbing systems are ongoing.



EQUESTRIAN FACILITY IMPROVEMENTS

CLIENT: ATHLETICS

PROJECT UPDATE:

- The team support building's concrete footings and underground plumbing is complete.
- Concrete block work began in late August on the team support building. This is in preparation for structural steel installation to begin in early October.
- The barn's underground electrical and plumbing installation began in early September and concrete block installation is scheduled to begin mid-October.

Photo: This rendering shows what the new Equestrian barn will look like once Phase I improvements are complete.



Phase I of the Equestrian Facility Improvements project will construct a one-story equine barn for Auburn University's National Champion Equestrian team. This phase includes the demolition and replacement of the existing barn with a new barn designed specifically for equine use. It will also include a team support facility including team locker room, training room and lounge.



Forming of the team support building's concrete block foundation has begun.

The project will also include utilities infrastructure along with site work.

ARCHITECT: GOODWYN, MILLS & CAWOOD, INC.

ENGINEERS: **CONWAY & OWEN AND LBYD**







BROWN-KOPEL ENGINEERING STUDENT ACHIEVEMENT CENTER CLIENT: SAMUEL GINN COLLEGE OF ENGINEERING

PROJECT UPDATE:

- Installation of mechanical, electrical and plumbing systems is underway.
- Exterior and interior metal wall framing is progressing well.
- Installation of exterior insulation and waterproofing continues.
- Exterior glass, brick and precast concrete are scheduled to start in mid-September.

Photo: The metal roof has been installed on the Brown-Kopel Engineering Student Achievement Center. The concrete area to the left will soon become a courtyard.



The Brown-Kopel Engineering Student Achievement Center project will construct a three-story building consisting of classrooms, student study spaces, maker space, a wind-tunnel laboratory, meeting and departmental spaces for academic advising, tutoring, professional development, and industry engagement. The center will



A rendering of the Brown-Kopel Engineering Student Achievement Center and the new courtyard.



The metal roof now covers the entrance area.



Green insulation covers the building's exterior.

connect to the Gavin Engineering Research Laboratory via an elevated courtyard structure that will span between the two buildings. The space underneath the courtyard will be "shelled out" and used for future College of Engineering laboratory and shop space expansion.

SMITHGROUP JJR CONTRACTOR: RABREN GENERAL CONTRACTORS



ARCHITECT:





Metal wall framing on the first floor.



A view of the building as seen from the courtyard area.



SOUTH COLLEGE STREET PARKING DECK

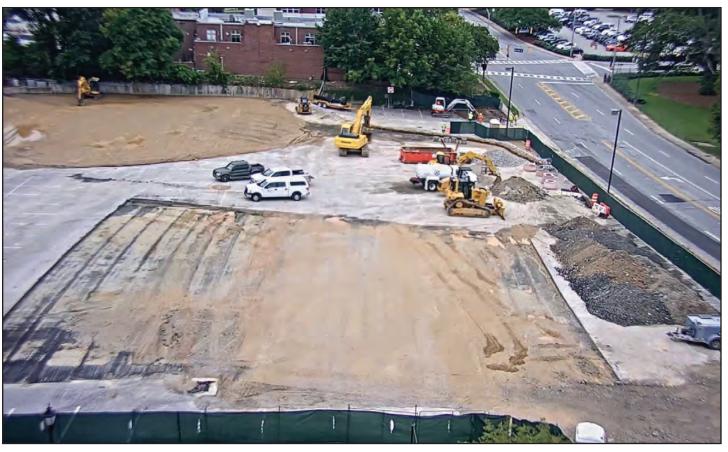
CLIENT: CAMPUS PARKING

PROJECT UPDATE:

- Initial mechanical, plumbing and electrical system work, which had to occur in a northbound lane of South College Street, is complete.
- Earthwork is underway to prepare the area for the concrete foundation. The foundation work will begin at the end of September.
- Selection of precast concrete, as well as brick is complete.



The South College Street Parking Deck project will construct an approximately 600-space, five-level, parking deck to support faculty, staff, students, hotel guests, and guests of the Tony and Libba Rane Culinary Science Center. It will yield a net increase of roughly 400 spaces over the existing surface parking in the south lot of The Hotel at Auburn University & Dixon Conference Center.



Deck's concrete foundation.

Photo: This rendering shows what the new parking deck will look like once complete.



CONTRACTORS: **RABREN GENERAL CONTRACTORS**





This construction webcam view shows earthwork underway to prepare for drilling of the South College Street Parking



JAY AND SUSIE GOGUE PERFORMING ARTS CENTER

CLIENT: OFFICE OF THE PROVOST

PROJECT UPDATE:

- Erection of the building's structural steel is nearing completion.
- Erection of scaffolding inside the auditorium is underway, which allows for mechanical, electrical and plumbing systems installation above the auditorium to begin.
- Brick installation on the stage house is nearing completion. A large portion of this brick installation took place with the help of a robot -- SAM (Semi-Automated Mason).

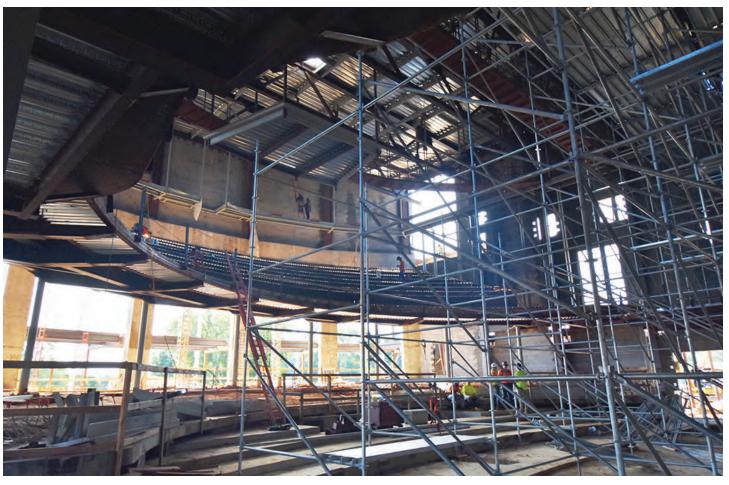
Photo: The webcam photo (pictured above) shows how the center is beginning to take shape. The picture to the right depicts the interior construction of the auditorium.



The Jay and Susie Gogue Performing Arts Center project will construct an 85,000-square-foot building which will provide high quality performance venues in support of musical, theatrical, dance, guest speakers and other events. Program requirements include a multipurpose venue seating approximately 1,200 guests, box office, catering kitchen, wardrobe and



Steel framing has begun for the atrium.



dressing rooms, and conference and support office spaces.

ARCHITECT: WILSON BUTLER ARCHITECTS





The back of the building will house the center's administrative staff.



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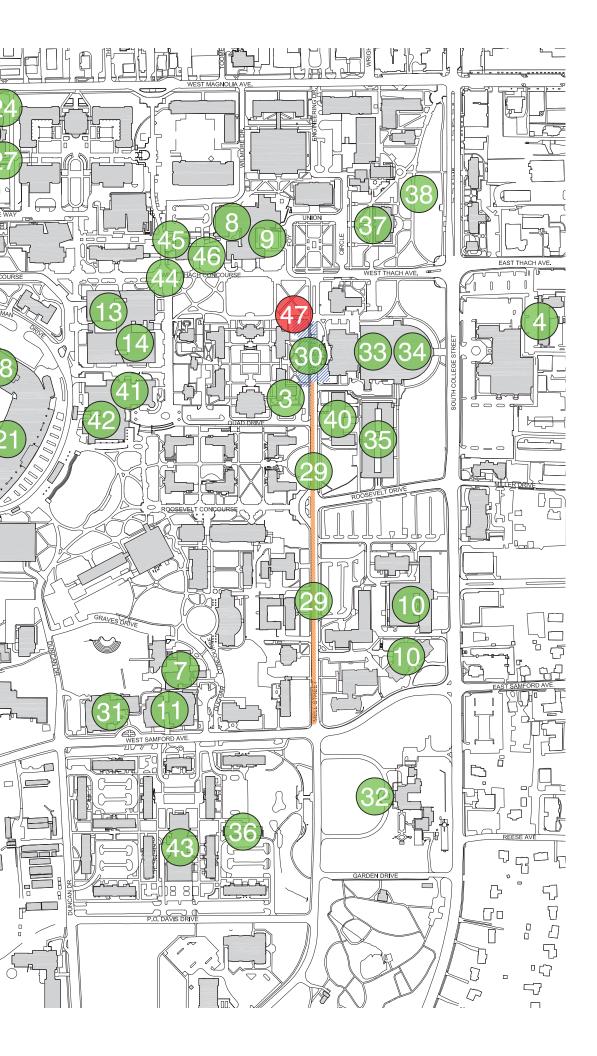
FACILITIES MANAGEMENT COMPLETED 46 of 47 SUMMER CRITICAL PROJECTS IN 2018.







ROAD IMPACT / CLOSURE - COMPLETED



COVER PHOTO:



The new Harbert Family Recruiting Center and renovated home locker room facility is now open and ready for the 2018 Auburn University football season.



FACILITIES MANAGEMENT

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