

2016 Exhibition of School Planning and Architecture

Southeastern Louisiana University, Student Union

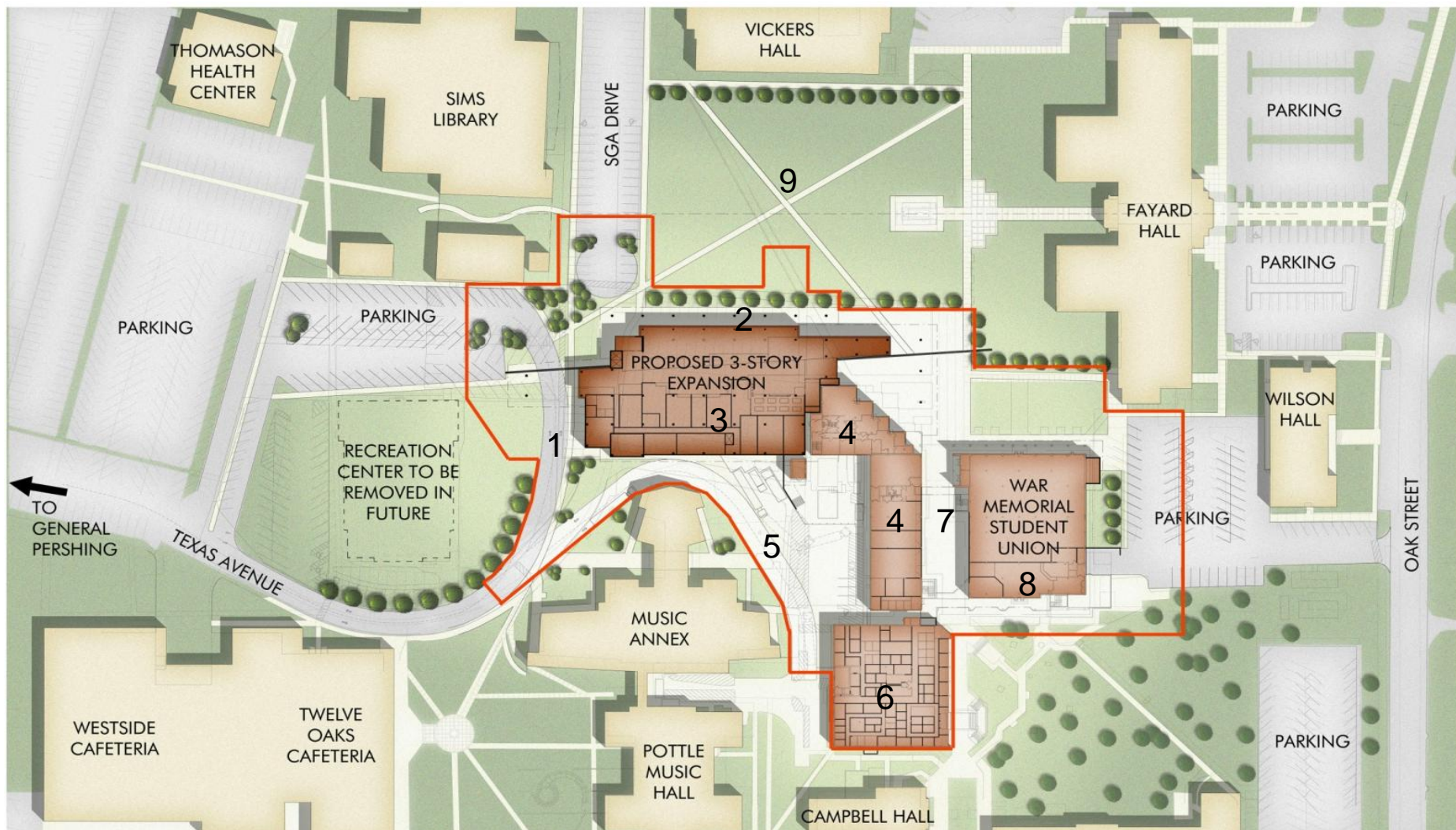
Category: Renovation

Tangipahoa Parish
Hammond, Louisiana



Student Union Renovation & Addition





SITE PLAN

SOUTHEASTERN LOUISIANA UNIVERSITY

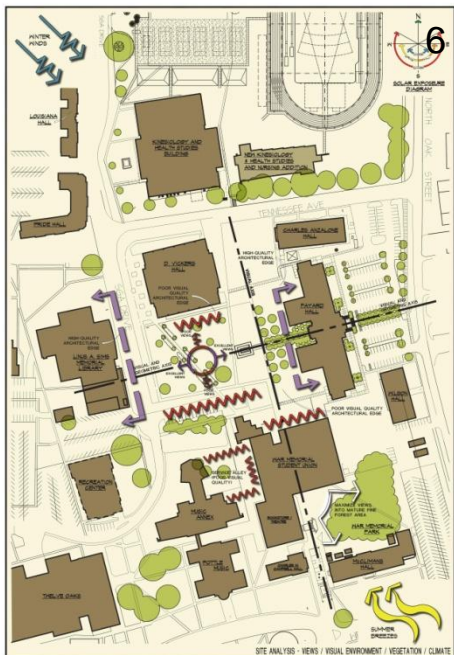
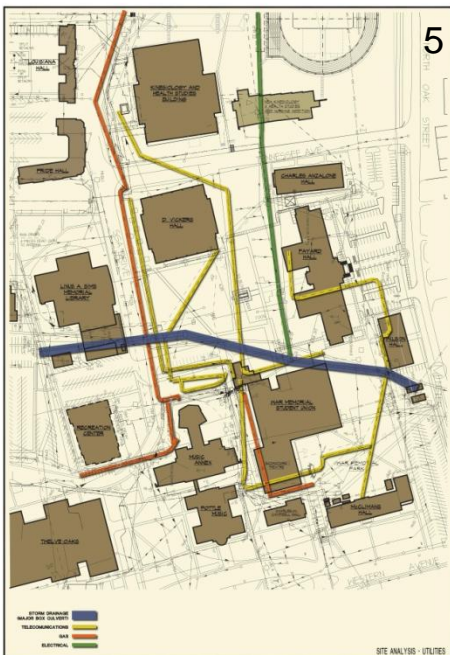
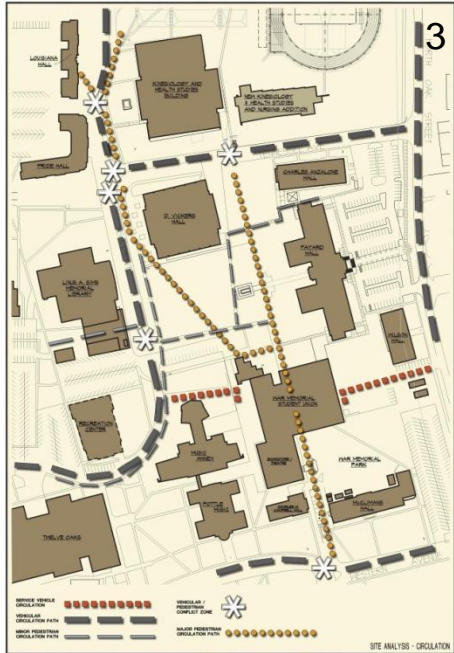
STUDENT UNION EXPANSION & RENOVATION

1. New Drop Off
2. New Concrete Paved "Front Porch"
3. New 3 – Story Addition
4. Existing 2 – Story Student Union
5. New Service Drive
6. Existing 2 – Story Annex
7. Existing Mall
8. Existing 2 – Story War Memorial Student Union
9. Existing Campus Quad

Site Analysis

Legend

- 1. Architecture Styles
- 2. Buildable Sites
- 3. Circulation
- 4. Figure Ground
- 5. Utilities
- 6. Views



Designing a Community Hub

Community Environment:

A Student Union should be the heart of the campus –a place that becomes a hub for student activities where students and faculty can go to meet, study, eat, play, relax, and even work. Located at the center of campus, Southeastern Louisiana University's newly renovated Student Union offers a wide range of student recreation activities, studying and meeting spaces, and retail and food vendors. The 87,557 S.F. renovation to the existing student union was completed along with an addition of 88,869 S.F. which includes multiple dining operations on two floors, a multi-purpose ballroom, meeting and conference rooms on the third floor, and recreation and lounge areas throughout.



Designing a Community Hub

Community Environment:

Included within the dining facilities are six food vendors on the first floor and a Food Co. Servery on the second floor with eight stations for a variety of meal options. These dining facilities are available to students, faculty, and also the general public. There is also a bookstore, union market, and coffee shop on the first floor. All of these new retail and dining services have offered students, faculty, staff, and the community new places to work within the campus. Within the Student Union dining areas is a variety of seating from tables and booths to lounge areas all of which have direct access to technology as well as beautiful views that look out onto the campus.



Completing the Quad

Community Environment:

The new addition of the Student Union completes the southern edge of the campus quad, complementing the Linus A. Sims Memorial Library, Vickers Hall, and Fayard Hall. The first floor encourages student circulation from residence halls on north campus through the dining and lounge areas to the academic buildings south of the Student Union. The new Student Union is also easily accessed by the community from Oak Street. Facing north in the addition is a three story glass façade that faces the quad where there are nine existing oak trees. It was important that the new Student Union houses student activities while also highlighting the activity within. A large roof overhang and a “front porch” at the edge of the quad welcomes students and visitors into a bustling hub of activity that is the heart of the campus.

The entire solution has been heralded as a significant asset to the university as a whole. It has reinforced community with the campus, provided an indelible image that goes beyond the university and acts in the truest as the “Living Room” of the campus. Bringing together multitudes of groups from within and outside of the campus border.



Generating Revenue for Campus & Community

Community Environment:

On the third floor is a multi-purpose ballroom that can hold 600 people total and can also be divided into three smaller rooms. This banquet space is available for the public's use as well as for special events such as SLU's Chef's Evening, where local chefs prepare food for a fundraising event to benefit the college.



Flexibility

Learning Environment:

Along with all the new food vendors located in the Student Union, the school desired a multitude of seating arrangements to accommodate students, faculty, and visitors in various formats. With all the seating and lounges provided, students have the opportunity to find a place to meet, study, and socialize. Whether it is in public or private, alone or together, students have a range of opportunities for studying and meeting with other students and faculty within the Student Union. These types of spaces allow for more possibilities of interactions between students, promoting diversity and encouraging collaboration.

A lounge on the second floor, overlooking the breezeway, has study pods with chairs that have tall backs. This furniture creates a feeling of privacy for students who need to focus. The school wanted to create spaces that would allow students to utilize the Student Union as a place for informal meetings, studying, and chance interactions. With 24 hour access to the Student Union, students have a place to go at any time.



Student Services

Learning Environment:

Within the renovated part of the Student Union, there are student services, administrative offices, study lounges, and student organization offices. All of these programs being centrally located on campus allows ease of access for students and promotes the idea of a central hub where much of the student activities take place.

The old upper level ballroom was converted to a conference center that is used for academic and outside community meetings, workshops and symposiums. The layout offers ample space for breakout and individual interface in pre-function areas. The remainder of the existing space houses campus organizations, an outdoor covered mall and offices for academic counseling, tutoring, career and health services, known as the Center for Academic Excellence.



Promoting Recreation

Physical Environment:

The University wished to provide spaces that would promote student recreation and interaction. In the new addition, there is a game room adjacent to the dining court that offers a place for students to take a break between classes or as needed for a game of pool with friends. There are also 5 seating pods along the dining corridor with soft seating and a screen which can be used that serve to provide groups with news, television programming or if ordered from the desk, gaming opportunities. Since the building has been in use, the students have hosted a video gaming match at the end of the semester in which all of the screens are used for a gaming competition. Also, in the dining court, there is booth seating with built-in screens which can be used for connecting a laptop or other device for an informal meeting or presentation.



Student Services

Physical Environment:

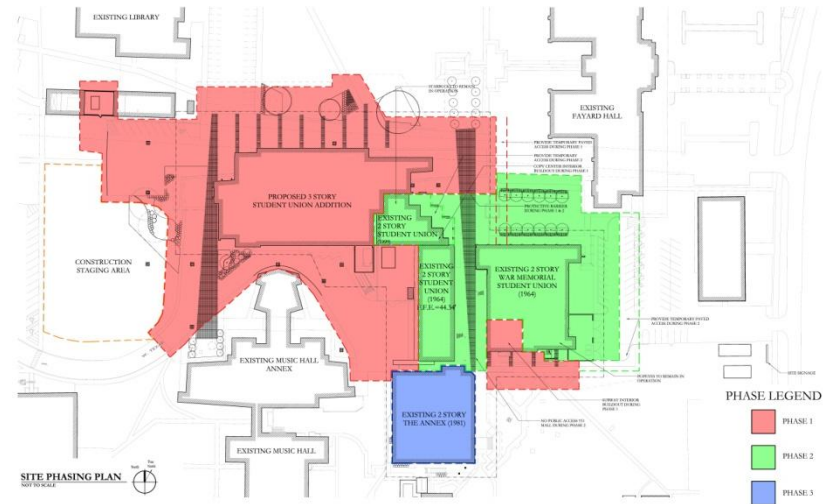
The design intention for the exterior facades was to express a vibrant, translucent building that welcomes visitors and serves as the “Front Door” to the University. There is an abundance of glazing particularly on the north façade, so that the building receives a vast amount of natural day lighting, while shading itself from all sides with large cantilevered overhangs. While circulating through and around the building, students, teachers, staff and the community can observe the vibrant activity taking place in the Student Union. During peak hours, the building has been activated with students playing games, eating, shopping, studying, meeting, working, or simply taking a break. The Student Union and its surrounding site has become the “Living Room of the campus that is welcoming to all of the students, faculty, and community.



Engaging the Users

Planning Process:

The designers used a Charrette workshop process that engaged users as part of the planning team to establish the best solution(s) to the design challenge. The planning team consisted of university architects, food service providers, university auxiliary services members, representatives of the administration and community at large individuals. Participating as members of Charrette process assisted in guiding the design work that was originally programmed by the designers through meetings, to confirm that all aspects of use were addressed. The series of meeting intensified the importance of each element of the design work, including the need to offer the opportunity for socialization, collaboration and as a result learning. At each stage of the design process the different members of the planning team engaged in confirming that their area of interest was being address.



Southeastern Louisiana University Union University Facilities Incorporated

University Facilities Incorporated																												24-Apr-12																											
2007				2008				2009				2010				2011				2012																																			
October	November	December	January	February	March	April	May	June	July	August	September	October	November	December	January	February	March	April	May	June	July	August	September	October	November	December	January	February	March	April	May																								
Approx 120 Days												Approx. 240 Days								Approx. 365 Days																																			
Project Advertisement for Designer Selection				Proposal / Presentations to Committee Architect Selected for Work				Letter of Agreement Signed by both parties Programming Process Initiated Contract Agreement Approved by U of L System Program Document Submitted				Revision to Letter of Agreement Executed Program Approved by UFI				Final Executed Contract Sent by UFI				SD Kick Off Meeting with SLU / UFI				Schematic Design Package Submitted				Schematic Design Package Accepted by UFI Tipton Letter Received				DD Cost Opinion Received Cost Reduction Analysis and Proposals Submitted				Design Development Phase Submitted Design Development Approved by UFI				50% Construction Documents Submitted 50% Construction Documents Approved				Contractors invited to submit qualifications Contractors submit qualifications for consideration Cost Reduction Analysis Submitted 95% Construction Documents Submitted to UFI 100% Construction Documents Submitted to UFI Construction Documents Approved by UFI Bidders Selected				Project Issued to Bidders for Bid				Bids received Value engineering Value engineering Construction Start			

Schematic Design

Planning Process:

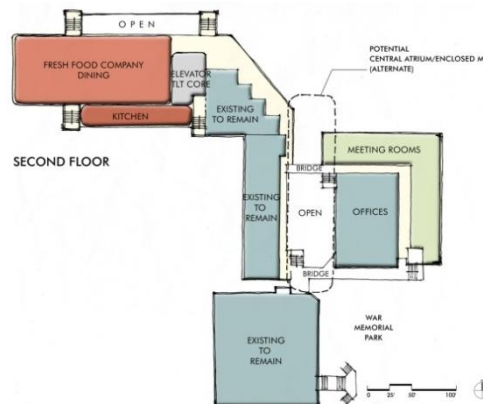
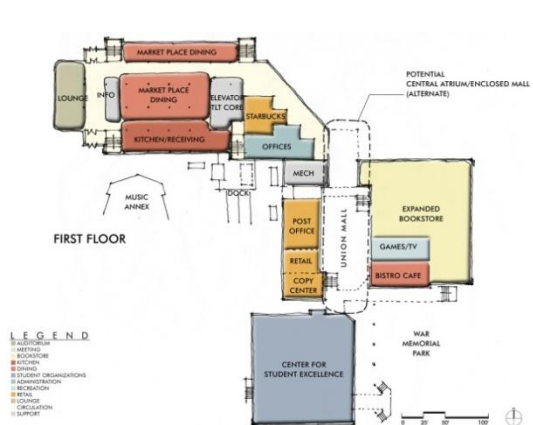
The process used not only engaged the participants, it brought to the surface the need to reach out beyond the campus border to the local community. To address that issue, the workshop participants identified and the designers provided solutions that announced to the university and local community the services that were available. Actions like making major eating areas transparent to the exterior and providing a bookstore that had a presence on the edge of the campus are examples.

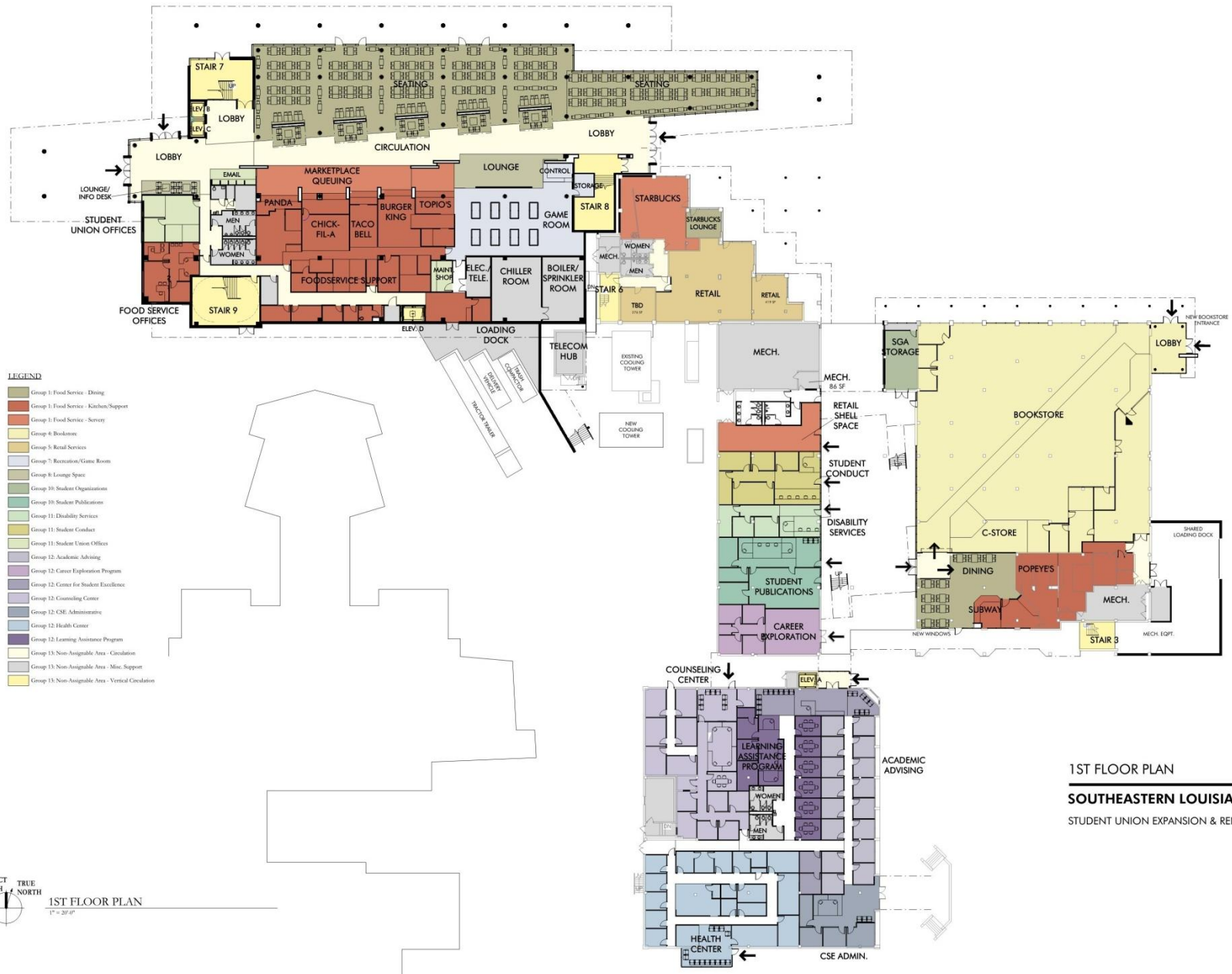


Proposed Main Concourse

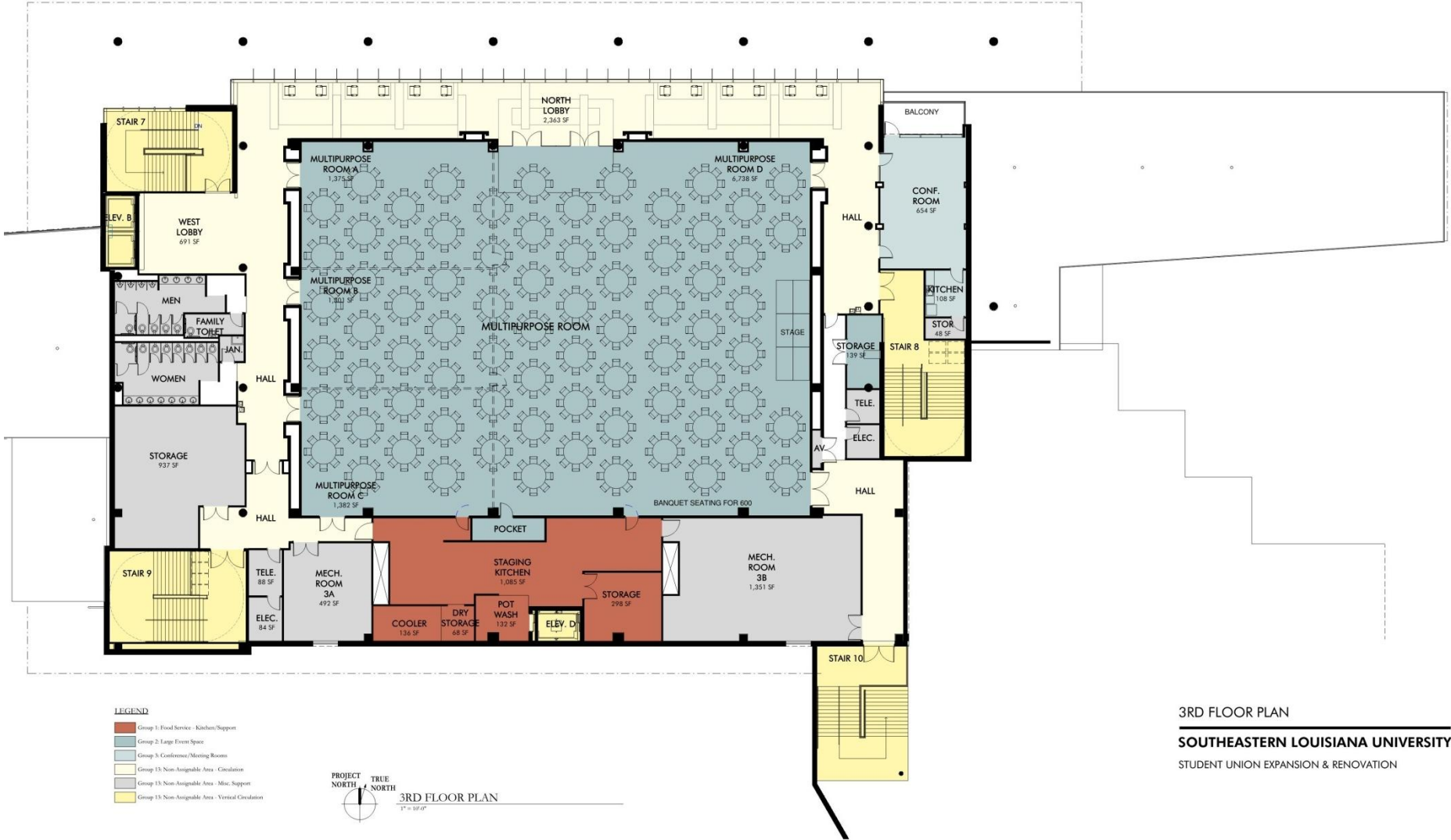


Proposed Dining Marketplace









3RD FLOOR PLAN
SOUTHEASTERN LOUISIANA UNIVERSITY
 STUDENT UNION EXPANSION & RENOVATION

“In my experience university projects generally, due to various constraints, do not ultimately meet initial expectations. This project is unlike that norm, as it exceeds all of my expectations by far.”

- Southeastern Louisiana University’s President, Dr. John Crain



Exhibition of School Planning and Architecture

Project Data

Submitting Firm :	Holly & Smith Architects
Project Role	Architects
Project Contact	Pierre Theriot, AIA
Title	Architect
Address	208 North Cate Street
City, State or Province, Country	Hammond, LA, U.S.A
Phone	985.345.5210
Joint Partner Firm:	
Project Role	
Project Contact	
Title	
Address	
City, State or Province, Country	
Phone	
Other Firm:	WTW Architects
Project Role	Architectural Consultant
Project Contact	Tom Wiley
Title	Architect
Address	127 Anderson Street
City, State or Province, Country	Pittsburgh, PA, U.S.A.
Phone	412.321.0550
Construction Firm:	Lincoln Builders
Project Role	General Contractor
Project Contact	Ayres Bradford
Title	Contractor
Address	11567 Mercantile Drive
City, State or Province, Country	Baton Rouge, LA, U.S.A.
Phone	225.706.5038

Exhibition of School Planning and Architecture

Project Details

Project Name	Southeastern Louisiana University, Student Union
City	Hammond
State	LA
District Name	Tangipahoa Parish
Supt/President	John L. Crain
Occupancy Date	April 2016
Grades Housed	Post-Secondary
Capacity(Students)	5,494 Occupants
Site Size (acres)	4.7 Acres
Gross Area (sq. ft.)	176,426 GSF
Per Occupant(pupil)	32 GSF/ Occupant
gross/net please indicate	
Design and Build?	No
If yes, Total Cost:	
Includes:	
If no,	
Site Development:	\$707,735
Building Construction:	\$29,863,069
Fixed Equipment:	\$2,372,922
Other:	
Total:	\$32,943,726