

STUDENT ACTIVITY CENTER
DAVIE CAMPUS

BR-669

AUGUST, 2004

Amendment #1 - April 5, 2005



**STUDENT ACTIVITY CENTER
DAVIE CAMPUS**

BR - 669

FOR

**Davie Campus
FLORIDA ATLANTIC UNIVERSITY**

DAVIE, FLORIDA

**PREPARED IN ACCORDANCE WITH
SUS CHANCELLOR'S MEMORANDUM CM-N-04.00-09**

AUGUST, 2004

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Florida Atlantic University
FACILITIES PROGRAM

PREPARED BY:**Williamson Dacar Associates, Inc.**, Program Consultant

AMENDED BY

Robert Richman, Program Coordinator

REVIEWED AND APPROVED:**FACILITIES PLANNING:**

This is to certify that this document has been reviewed for project schedule, budget and code requirements.

Raymond Nelson, Director of Facilities Planning**OFFICE OF THE ASSOCIATE VICE PRESIDENT – DIVISION OF THE UNIVERSITY ARCHITECT:**

This is to certify that this document meets the intent of the University Architect's AVP Policy and Procedure #2 (Development of Facility Program) and is consistent with the goals and objectives of the latest approved Campus Master Plan.

Tom Donaudy, Associate Vice President**INFORMATION RESOURCE MANAGEMENT:**

This is to certify that this document meets the requirements of Information Resource Management.

Jeffery Schilit, Associate Provost & Chief Information Officer**PROGRAM COMMITTEE:**

This is to certify that this document contains the recommendations of the Program Committee.

Terry Mena, Associate Director of Student Affairs, Student Development and Activities

Joyanne Stephens, Campus Vice President

REVIEWED AND APPROVED:

DIVISION OF STUDENT AFFAIRS:

This is to certify that this document meets the requirements of the Division of Student Affairs.

Emanuel Newsome, Senior Vice President for Student Affairs

DIVISION OF FINANCIAL AFFAIRS:

This is to certify that this document meets the requirements of the Division of Financial Affairs.

Kenneth Jessell, Vice President for Financial Affairs

OFFICE OF THE UNIVERSITY ARCHITECT:

This is to certify that this document meets the needs of Florida Atlantic University that it is in conformance with all applicable requirements, and is hereby recommended to the President.

Robert M. Friedman, University Architect & Vice President

FLORIDA ATLANTIC UNIVERSITY:

This is to certify that this document has been reviewed by the administrative leadership at Florida Atlantic University and that the material contained herein is forwarded with the President's approval and recommendation.

Frank T. Brogan, President

Date

A. PROJECT HISTORY – DAVIE CAMPUS

The first Florida Atlantic University campus in Broward County opened in July 1971. Located at 1515 Commercial Blvd., the campus was expanded in 1984 and is currently used as a conference and continuing education facility. The Reubin O'D Askew University Tower in downtown Fort Lauderdale opened on January 5, 1986, and a second tower, the Higher Education Complex, opened in the fall 2001. FAU's Davie campus came into its own in January 1991, when a modular center of 13 single-story buildings opened. The College of Liberal Arts building, FAU's largest building at that time was constructed on the Davie campus in 1994, the James Scott Education and Science Building opened in spring 1999. The campus in Davie also includes a shared library and childcare center, with our partner Broward Community College. SeaTech campus, home to FAU's ocean engineering program, is a state-of-the-art research facility in Dania Beach.

The Student Activities Center (SAC) on the Davie campus serves a non-traditional and graduate student population at Florida Atlantic University. The original one-floor structure was augmented to the north-wing of the College of Liberal Arts building, to provide office space for Broward Student Government (BSG), Student Development and Activities Office, Orientation, and programming, food and lounge area for students and staff. This space has served the university well for many years, but as the student and staff population has continued to grow, as student needs have increased, and as new BSG functions such as, Owl Productions (Programming Board), Volunteer Center, and Broward Graduate Council have grown, more physical space is needed. The SAC has had to continually eliminate programming, lounge and study areas, and storage space, to erect more office spaces for BSG and Student Development and Activities offices and food vendor service. Increased student enrollment also has created overcrowding at many events. Therefore, additional space is necessary to address these trends, to support current student support resources, and to provide for other functional space for Student Health Service and Student Counseling Service.

B. GENERAL PROJECT DESCRIPTION

The Student Activity Center for the Davie Campus of Florida Atlantic University comprises the first phase of the next major building on the Davie Campus. The proposed building shall consist of a multi-story facility of approximately 25, 700 s.f. The new facility shall be located northwest of the existing Liberal Arts Building as indicated as Building F3 on the Davie Campus Master Plan. The new facility will consist of approximately 4,910 NSF of Administrative space for Student Government and Campus organizations, 3,350 NSF of Multipurpose area, 1,556 NSF of Student Lounge space, 5,300 NSF dedicated to a bookstore and food service, 2,035 NSF for the Health Auxiliary and 550 NSF for Support Services. There shall be an exterior area adjacent to the building for student use for assemblies, concerts and social interaction.

The second phase of this building comprises a building of approximately 100,000 net assignable program square feet which is intended to meet present and projected program and enrollment requirements at the Davie Campus. The building will contain:

- Classrooms, work rooms, and conference rooms of various sizes
- An administrative wing to house the Teaching and Learning Center staff
- Faculty offices
- Instructional and open computer labs
- Offices for student affairs such as financial aid, counseling, and the career center

This part of the building has not been funded and is a future addition to this building.

This building shall be located on a path convenient for students use before and after their classes. The building shall provide a variety of options for student activity use from quiet study to active social areas. The new facility shall take advantage of outdoor areas adjacent to the facility so student led programs or activities can utilize the outdoor space.

C. PROJECT GOALS

The project goals and objectives must be adopted within the context of student and community expectations for the project. The most important ones discerned from these stakeholders include:

For Current and Prospective Students: FAU Davie campus offers outstanding facilities which support their academic discipline and extra-curriculum activities. In doing so, students will be better prepared for the workforce because of the campus instructional assets. The facility and campus design positively impacts the learning environment and the collaborative interaction between students, faculty and staff. They will feel safe, involved, and comfortable throughout the campus.

For the Community and Alumni: We hope to establish a pride and affiliation between alumni and community members with the FAU Davie campus. In turn, we hope to positively enhance the University/Broward District relationship. The Davie campus will welcome community members and offer unique environment for visitors to experience our quality of campus life.

Given these expectations, the Project Goals and Objectives include:

- Provide state of the art comprehensive facility to house the Davie Student Union operations, Broward Student Government and its agencies, Student Development and Activities, Food service, Student Health Service, and Student Counseling Service. The facility should become a major attractor to current and potential students, staff, faculty, alumni and community supporters.
- Sizeable programming space, with a commuter lounge and study areas for students.
- An environment for the enhancement of leadership resources and opportunities for students.
- Increase of the storage capacity and additional staff offices for programming and leadership programs.
- Provide meeting and conference space for large and small group functions and events for University and Broward community members.

D. DESIGN OBJECTIVES

UNIVERSITY PLANNING AND DESIGN OBJECTIVES

The overall design objectives for this project is to develop a facility, which provides an environment for the students to interact, socialize and conduct programs to enhance their experience on the Florida Atlantic University Davie Campus. The new facility shall be compatible with the existing campus framework and strengthen the Campus Master Plan. The facility shall be located on a convenient pathway for the students so they will be inclined to utilize this facility.

1. LANDSCAPING AND EXTERIOR LIGHTING:

Landscaping and exterior lighting shall be incorporated into design not only for function and aesthetics but also for security and safety

2. WALKWAYS:

Walkways are the primary modes of transportation to, on, and around campus. Site design for this project must include adequate walkways fully integrated with the existing pedestrian circulation network, convenient, safe and aesthetically pleasing facilities.

3. PEDESTRIAN AND VEHICULAR TRAFFIC:

Separate pedestrian and vehicular traffic, and separate service vehicles from automobile traffic shall be maintained. The first priority in circulation shall be ease of access for pedestrians within the campus. Second priority is the provision for service vehicles necessary to maintain the campus buildings and grounds. Unimpaired access for emergency vehicles is considered essential in all site development plans. The existing surface parking removed by this project shall be replaced prior to beginning this project.

4. DESIGN FOR FUTURE EXPANSION AND RENOVATION:

Within program and budget constraints, the site and building will be designed to allow flexibility for future growth and change. The usable life of the facility shall be extended by incorporating features for remodeling and expansion designed to reduce future renovation costs.

5. CONTEXTUAL SITE AND BUILDING DESIGN:

Site and building shall emphasize the design of the total campus entity rather than the individual buildings. While each building is required to be designed as an appropriate response to its particular program, budget, and site requirements, it must also be compatible with the existing fabric of the campus. The design of the building must enrich the campus both functionally and aesthetically, relating to adjoining buildings, not competing with them.

6. HISTORICAL RESOURCES:

All capital improvement projects must comply with the Division of Historical Resources.

7. UNIFYING EXTERIOR TREATMENT THROUGH USE OF BRICK:

The use of Brick for the major portion of the exterior finish is required in order to serve as the primary visual element consistently used in unifying all campus facilities to form a unified University entity.

8. SUSTAINABLE DESIGN, GREEN ARCHITECTURE AND RECYCLING:

The University promotes environmental quality and resource conservation through sustainable design, green architecture and recycling in its physical planning and development.

9. PROJECT BUDGET:

The University expects the architect to develop design and contract documents, which will be consistent with the established project budget. This obligation is mandatory. The Architect shall work with the University and/or University's construction management consultant to prepare a cost breakdown at each stage of the project design. If these estimates exceed the budget at any stage the architect will work with the University to modify the construction documents or the program to conform to the budget at no additional costs to the University. However, the design may not vary from the program or may the program be modified without University approval.

E. CONSTRUCTION DELIVERY METHOD:

The University anticipates the utilization of a construction manager for this project. The construction sequencing is critical to minimize disruption of campus services as is the relocation of parking areas. Prior to the start of construction the CM shall provide a plan to the University for approval in regard to these issues.

The following response is presented for The Board of Education's approval for the selection of Construction Management as the project delivery method:

Size of the project is sufficiently large and/or complex to require major emphasis on the qualification of the contractor to provide specific expertise in highly specialized cost estimating, value engineering, and scheduling during the design process with continuity of construction management through both design and construction phases.

A. FAU/DAVIE CAMPUS UNIVERSITY SYSTEM OF FLORIDA MASTER PLAN

The current Master Plan identifies a location for Building III, which is to include the Student Activity Center and a future classroom addition. The University is currently undertaking a new master plan update and the exact location of this facility will be reviewed at completion of the master plan update. If the location changes, this program will be modified accordingly.

B. ACADEMIC PROGRAM REVIEWS

The Student Activity Center will not contain academic programs and therefore is not subject to program reviews.

C. RECOMMENDATIONS OF THE REVIEW CONSULTANTS

Not Applicable.

D. JUSTIFICATIONS

Not Applicable.

A. FACILITIES DEFICIENCIES

The current student activity facilities located on the first level of the Liberal Arts Building are undersized for the current student population. The existing facilities do not provide adequate space for student meetings, lounge and recreation.

B. ALTERNATIVE SOLUTIONS

Expansion of the existing area in the Liberal Arts Building would eliminate classroom spaces. Expansion of the exterior of the Liberal Arts Building would not be consistent with the University Master Plan.

VII CONSISTENCY WITH THE ADOPTED CAMPUS MASTER PLAN
Student Activity Center/Davie Campus

A. THE ADOPTED CAMPUS MASTER PLAN

Although the proposed project, The Student Activity Center, is not specifically included in the existing 1995 Campus Master Plan prepared and adopted by the University and Board of Regents, it is consistent with the goals and objectives of that plan. The University is currently concluding a Master Plan Update for the Davie Campus, and the proposed project will be included in the updated Master Plan.

A. SITE CONDITIONS**1. SITE TOPOGRAPHY**

The proposed site is generally flat and currently paved for parking. The entire campus is relatively low and is flood prone during intense rainstorms.

2. STORM DRAINAGE

Currently storm drainage is transmitted by storm piping and surface water flow. The BCC Master Plan calls for a new perimeter storm water piping system north of the proposed site that will tie into an enlarged storm water pond at the north end of the site.

Improvements to the site drainage system will be necessary with this project.

3. VEHICULAR AND PEDESTRIAN CIRCULATION

The proposed facility will displace existing parking areas. The majority of the student and staff parking is located north and west of the proposed facility site.

This facility shall be located on the main student pathway to encourage use of this facility by the students. In the Master Plan this facility will be located within the main vehicle loop road of the campus. The Master Plan indicated the main pedestrian pathway from the future parking facility will be directed to this facility.

4. SITE VEGETATION

The site is generally covered with asphalt and there is some limited areas of sod and trees in landscape islands between the rows of parking.

5. ARCHAEOLOGICAL HISTORY

The site is an abandoned air strip.

6. EXISTING UTILITY LOCATIONS

Utilities that are available adjacent to the site include water, sewer, irrigation, power, communication, stormwater and chilled water.

7. ARCHITECTURAL SIGNIFICANCE OF ADJACENT STRUCTURES

The project shall be designed in context with the adjacent buildings.

8. UNUSUAL SITE CONDITIONS

There are no known unusual site conditions for the proposed site. The existing campus is sited on an old abandoned air strip.

9. DIRECTION OF PREVAILING WINDS

There is no University wide study of the prevailing wind patterns. Generally the wind patterns vary seasonally reflecting the global patterns associated with the summer tropic air currents from the southeast and winter arctic winds from northwest. More importantly, the Architect must study the effect of microclimate created by existing structures and site conditions (in addition to the relationship to adjacent building exhaust and fresh air intake) in siting the building and in designing for views and HVAC/MEP systems.

B. **CAMPUS MAP & SITE MAP**

VIII - 3	Comprehensive Master Plan
VIII - 4	Existing Site Plan FAU Campus
VIII - 5	Site Aerial
VIII - 6	First Level Relationship Diagram
VIII - 7	Second Level Relationship Diagram

IX. PROGRAM AREA TABULATION AND DESCRIPTION
Student Activity Center/Davie Campus

FAU/Student Activity Center Davie Campus Building Program
 Project

Project Number

Department

Date

Description	No. of Stations	NSF/ Station	Area Space	Number of Spaces	Total Area
ADMINISTRATION/OFFICE AREA					
Student Development Activities Administration					
Associate Director's Office	1	150	150	1	150
Professional Office	1	110	110	2	220
Admin. Support Area	3	105/50*	205	1	205
Buildings Manager's Office	1	110	110	1	110
Storage	1	80	80	1	80
		Total NSF			765
STUDENT GOVERNMENT AREA					
Student Government Offices					
Governor's Office	1	150	150	1	150
Chief of Staff/Visiting S.G. Office/Director of Marketing/Associate Justice, & Graduate Council	5	105/50*	305	1	305
Controller's Office	2	105/50*	155	1	155
Storage	1	70	70	1	70
		Total NSF			680
Senate Offices					
Senate Speaker Office	1	150	150	1	150
Senate Office Area	3	105/50*	205	1	205
Chambers Room	41	12	492	1	492
		Total NSF			847
Inter Club Council					
Director's Office	1	110	110	1	110
Club Office Area	6	105/50*	355	1	355
Club Storage	0	250	250	1	250
		Total NSF			715
Volunteer Center					
	3	105/50*	205	1	205
		Total NSF			205
Police Office					
	1	200	200	1	200
		Total NSF			200

*The first number indicates area for first person, second number indicates area for each additional person.

Description	No. of Stations	NSF/ Station	Area Space	Number of Spaces	Total Area
Owl TV	2	105/50*	155	1	155
<i>Total NSF</i>					<i>155</i>
University Press	1	110	110	1	110
<i>Total NSF</i>					<i>110</i>
Common Use Spaces					
Work Room	4	100/35*	205	1	205
Central Reception Area	8	35	280	1	280
Storage	1	175	175	1	175
<i>Total Space</i>					<i>660</i>
Owl Productions					
Staff Office	7	105/50*	405	1	405
Workroom	3	100/35*	160	1	160
Storage		175	175	1	175
Kitchen	1	120	120	1	120
<i>Total Space</i>					<i>860</i>
STUDENT SUPPORT AREAS					
Bookstore (.5 sf/person x 6000)	1	3000	3000	1	3000
Bookstore – add'l area per Amendment #1	1	1900	1900	1	1900
Bookstore Storage	1	800	800	1	800
Student Food Services	50	20	1000	1	1000
Multipurpose Room	150	15	2250	1	2250
A/V Storage Room	1	150	150	1	150
Storage Room - Tables/Chairs	1	250	250	1	250
PreConference/Function Area	26	10	260	1	260
Catering Kitchen	1	200	200	1	200
<i>Total Space</i>					<i>9,810</i>
Bank Space Allocation (to be defined)	1	500	500	1	500
<i>Total Space</i>					<i>500</i>
Photo ID	1	200	200	1	200
<i>Total Space</i>					<i>200</i>

Description	No. of Stations	NSF/ Station	Area Space	Number of Spaces	Total Area
STUDENT LOUNGE					
Student Lounge/Game Room	72	11	792	1	792
Small Group Study Rooms	6	12	72	3	216
Computer Lounge	10	20	200	1	200
Vending Area	1	55	55	1	55
		Total NSF			1,263
COUNSELING CENTER					
Director's Office	1	150	150	1	150
Private Offices	1	130	130	3	390
File/Storage	1	130	130	1	130
Testing Room	1	80	80	1	80
Secretary	2	105/50*	155	1	155
Reception	2	25	50	1	50
		Total Space			955
HEALTH CENTER					
Office	1	150	150	1	150
Treatment Rooms	1	105	105	3	315
Storage		200	200	1	200
Records/Medical Supplies		150	150	1	150
Reception/Waiting	4	25	100	1	100
Patient Restroom	1	40	40	1	40
Business Office	1	120	120	1	120
		Total Space			1075
GENERAL BUILDING AREAS					
Shipping/Receiving	1	200	200	1	200
General Building Storage	1	200	200	1	200
Golf Cart Lock Up Area	1	150	150	1	150
Trash Area (Exterior)				1	0
		Total NSF			550
GRAND TOTAL NEW CONSTRUCTION - NSF					19,550
Note: Restrooms and Janitors Closets are part of the gross building area.					

B. SPACE DESCRIPTION FORM

SPACE NUMBER	B.1		
DEPARTMENT:	Student Development Activities Administration		
AREA:	Administrative		
SPACE NAME:	Associate Director's Office		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	150 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Professional Office, Administration Support		
SECONDARY:	Student Government Area		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum 1drop per room.		
ELECTRICAL:	Per code. One outlet per wall minimum. 2 duplex outlets per data outlet.		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 large "L-shaped" desk 1 roller chair 2 visitor chairs 1 table 2 book shelves 1 large file cabinet		
EQUIPMENT (OWNER):	1 computer 1 phone		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	<ul style="list-style-type: none"> ▪ Support staff spaces to be near offices. 		

Student Activity Center/Davie Campus

SPACE NUMBER	B.2		
DEPARTMENT:	Student Development Activities Administration		
AREA:	Administrative		
SPACE NAME:	Professional Office		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	110 NSF		
NUMBER REQUIRED:	2		
RELATIONSHIPS			
PRIMARY:	Associate Director, Administrative Support		
SECONDARY:	Student Government Area		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per room.		
ELECTRICAL:	Per code, one outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 L-shaped desk 1 Office chair 2 Visitor chairs File cabinet Book case		
EQUIPMENT (OWNER):	1 Computer 1 Phone		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

Student Activity Center/Davie Campus

SPACE NUMBER	B.3		
DEPARTMENT:	Student Development Activities Administration		
AREA:	Administrative		
SPACE NAME:	Administrative Support Area		
DESCRIPTION / USE:	Secretarial Support		
SPACE CATEGORY:	Office Support	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:	3		
DIMENSION / AREA:	105/50 NSF* (205 TOTAL NSF)		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Associate Director, Professional Offices		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per station.		
ELECTRICAL:	Per code, minimum 1 outlet per wall. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Each station: Modular furniture Desk and chair Side chair 2 filing cabinets Storage cabinet for supplies		
EQUIPMENT (OWNER):	Each station: Phone Computer Printer Fax Machine		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	* First number indicates area for first person, second number indicates area for each additional person.		

Student Activity Center/Davie Campus

SPACE NUMBER	B.4		
DEPARTMENT:	Student Development Activities Administration		
AREA:	Administrative		
SPACE NAME:	Buildings Manager's Office		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	110 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Associate Director		
SECONDARY:	Building Entry		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per room.		
ELECTRICAL:	Per code, one outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 L-shaped desk 1 Office chair 2 Visitor chairs File cabinet Book case		
EQUIPMENT (OWNER):	1 Computer 1 Phone		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

Student Activity Center/Davie Campus

SPACE NUMBER	B.5		
DEPARTMENT:	Student Development Activities Administration		
AREA:	Administrative		
SPACE NAME:	Storage		
DESCRIPTION / USE:	Storage		
SPACE CATEGORY:	Office Service	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:			
DIMENSION / AREA:	80 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Administrative Support		
SECONDARY:	Professional Office		
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid door		
WINDOWS:	No windows		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum 1 drop per room.		
ELECTRICAL:	Per code. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Shelving		
EQUIPMENT (OWNER):			
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

Student Activity Center/Davie Campus

SPACE NUMBER	B.6		
DEPARTMENT:	Student Government Offices		
AREA:	Student Government Area		
SPACE NAME:	Governor's Office		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	150 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Student Government Offices		
SECONDARY:	Student Development Activities Administration		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code		
PLUMBING:	Per code		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications.. Minimum of 1 drop per room.		
ELECTRICAL:	Per code, one outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 L-shaped desk 1 Office chair 2 Visitor chairs File cabinet Book case		
EQUIPMENT (OWNER):			
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

Student Activity Center/Davie Campus

SPACE NUMBER	B.7		
DEPARTMENT:	Student Government Offices		
AREA:	Student Government Area		
SPACE NAME:	Chief of Staff/Visiting S.G. Office/Director of Marketing/Grad. Council & Associate Justice		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	5		
DIMENSION / AREA:	105/50 NSF* (305 TOTAL NSF)		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Student Government Area		
SECONDARY:	Student Development Activities Administration		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code		
PLUMBING:	Per code		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per room.		
ELECTRICAL:	Per code, one outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 L-shaped desk 1 Office chair 2 Visitor chairs File cabinet Book case		
EQUIPMENT (OWNER):	1 Computer 1 Phone		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

Student Activity Center/Davie Campus

SPACE NUMBER	B.8		
DEPARTMENT:	Student Government Offices		
AREA:	Student Government Area		
SPACE NAME:	Controller's Office		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	2		
DIMENSION / AREA:	105/50 NSF* (155 TOTAL NSF)		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Governor's Office		
SECONDARY:	Student Development Activities Administration		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code		
PLUMBING:	Per code		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per occupant.		
ELECTRICAL:	Per code, one outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Each station to have: Modular workstation with storage Office chair Visitor chair (2) Telephone Lines		
EQUIPMENT (OWNER):	Each station to have: 1 computer and telephone		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	*First number indicates area for first person, second number indicates area for each additional person.		

Student Activity Center/Davie Campus

SPACE NUMBER	B.9		
DEPARTMENT:	Student Government Offices Administration		
AREA:	Student Government Area		
SPACE NAME:	Storage		
DESCRIPTION / USE:	Storage		
SPACE CATEGORY:	Office Service	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:			
DIMENSION / AREA:	70 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Student Government Area		
SECONDARY:	Student Development Activities Administration		
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid door		
WINDOWS:	No windows		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum 1 drop per room.		
ELECTRICAL:	Per code. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Shelving		
EQUIPMENT (OWNER):			
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

Student Activity Center/Davie Campus

SPACE NUMBER	B.10		
DEPARTMENT:	Senate Offices		
AREA:	Student Government Area		
SPACE NAME:	Senate Speaker Office		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	150 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Senate Office Area		
SECONDARY:	Senate Chamber		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code		
PLUMBING:	Per code		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per room.		
ELECTRICAL:	Per code, one outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 L-shaped desk 1 Office chair 2 Visitor chairs or couch File cabinet Book case		
EQUIPMENT (OWNER):	1 Computer 1 Phone		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

Student Activity Center/Davie Campus

SPACE NUMBER	B.11		
DEPARTMENT:	Senate Offices		
AREA:	Student Government Area		
SPACE NAME:	Senate Office Area		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	3		
DIMENSION / AREA:	105/50 NSF* (205 TOTAL NSF)		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Speaker's Office		
SECONDARY:	Senate Chamber		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code		
PLUMBING:	Per code		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per station.		
ELECTRICAL:	Per code, one outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Each station to have: Modular workstations with storage Ergonomic seating Visitor chair		
EQUIPMENT (OWNER):	Each station to have: Computer Room to have: (1) telephone line Fax Machine		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	*First number indicates area for first person, second number indicates area for each additional person.		
	<ul style="list-style-type: none"> • Desire wireless access for computers 		

SPACE NUMBER	B.12		
DEPARTMENT:	Senate Offices		
AREA:	Student Government Area		
SPACE NAME:	Chambers Room		
DESCRIPTION / USE:	Meeting Room/Staff Conference		
SPACE CATEGORY:	Conference	ROOM USE CODE:	350
PERSONNEL ASSIGNED / MAX.:	41		
DIMENSION / AREA:	492 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Senate's Office Area		
SECONDARY:	Multipurpose Room		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space, variable control such as dimmers and variable switching.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Drops to permit multifunction of room. Provide floor outlets		
ELECTRICAL:	Per code, minimum 1 outlet per wall, provide floor outlets. 2 duplex outlets per data outlet.		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Senate dais with seating for 24 30 Audience chairs Speaker podium, 2 tables		
EQUIPMENT (OWNER):			
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):	Electric projector screen Public address system Overhead A/V projector (1) Telephone Line (1) Computer outlet/wireless hub		
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
<ul style="list-style-type: none"> • Room to have moveable walls to divide into (3) smaller use spaces. • Each divided space shall have separate light controls • Moveable wall panels to be stored in pocket or recess, not in room. • Room to be in close proximity to multipurpose room. • Room to have level floor • Architect to confirm specific space requirements with University during the design process. 			

Student Activity Center/Davie Campus

SPACE NUMBER	B.13		
DEPARTMENT:	Inter Club Council		
AREA:	Student Government Area		
SPACE NAME:	Director's Office		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	110 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Club Office Area		
SECONDARY:	Student Government Office		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code		
PLUMBING:	Per code		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per room.		
ELECTRICAL:	Per code, one outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 L-shaped desk 1 Office chair 2 Visitor chairs File cabinet Book case		
EQUIPMENT (OWNER):	1 Computer 1 Phone		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

Student Activity Center/Davie Campus

SPACE NUMBER	B.14		
DEPARTMENT:	Inter Club Council		
AREA:	Student Government Area		
SPACE NAME:	Club Office Area		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	6		
DIMENSION / AREA:	105/50 NSF* (355 TOTAL NSF)		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Directors Office, Storage area		
SECONDARY:	Student Government Office		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code		
PLUMBING:	Per code		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per station.		
ELECTRICAL:	Per code, power outlets @ each data outlet.		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Each station to have: Modular workstations with storage Ergonomic seating Visitor chair		
EQUIPMENT (OWNER):	Each station to have: computer and telephone Room to have: Fax machine		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	*First number indicates area for first person, second number indicates area for each additional person.		

Student Activity Center/Davie Campus

SPACE NUMBER	B.15		
DEPARTMENT:	Inter Club Council		
AREA:	Student Government Area		
SPACE NAME:	Club Storage		
DESCRIPTION / USE:	Storage		
SPACE CATEGORY:	Office Service	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:			
DIMENSION / AREA:	250 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Club Office area		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid door		
WINDOWS:	No windows		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per room.		
ELECTRICAL:	Per code, minimum 1 power outlet per wall. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):			
EQUIPMENT (OWNER):	Storage cabinets		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

Student Activity Center/Davie Campus

SPACE NUMBER	B.16		
DEPARTMENT:	Student Government Offices		
AREA:	Student Government Area		
SPACE NAME:	Volunteer Center		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	3		
DIMENSION / AREA:	105/50 NSF* (205 TOTAL NSF)		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Governor's Office		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code		
PLUMBING:	Per code		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per station.		
ELECTRICAL:	Per code, one outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Each station to have: Modular workstation with storage Office chair Visitor chair		
EQUIPMENT (OWNER):	Each station to have: 1 computer and telephone Room to have: Fax machine		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	*First number indicates area for first person, second number indicates area for each additional person.		

Student Activity Center/Davie Campus

SPACE NUMBER	B.17		
DEPARTMENT:	Student Government Offices		
AREA:	Student Government Area		
SPACE NAME:	Owl TV		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	2		
DIMENSION / AREA:	105/50 NSF* (155 TOTAL NSF)		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Student Government Offices		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code		
PLUMBING:	Per code		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per station.		
ELECTRICAL:	Per code, one outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Each station to have: Modular workstation with storage Office chair Visitor chair		
EQUIPMENT (OWNER):	Each station to have: 1 computer and telephone		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
*First number indicates area for first person, second number indicates area for each additional person.			

Student Activity Center/Davie Campus

SPACE NUMBER	B.18		
DEPARTMENT:	Student Government Office		
AREA:	Student Government Area		
SPACE NAME:	University Press		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	110 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Student Government Offices		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code		
PLUMBING:	Per code		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per room.		
ELECTRICAL:	Per code, power outlets @ each data outlet.		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 L-shaped desk 1 Office chair 2 Visitor chairs File cabinet Book case		
EQUIPMENT (OWNER):	1 Computer 1 Phone		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

Student Activity Center/Davie Campus

SPACE NUMBER	B.19		
DEPARTMENT:	Common Use Spaces		
AREA:	Student Government Area		
SPACE NAME:	Workroom		
DESCRIPTION / USE:	Copying, Collating, and Distribution		
SPACE CATEGORY:	Office Service	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:	4		
DIMENSION / AREA:	100/35 NSF* (205 TOTAL NSF)		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Student Government offices		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	Per code, sink		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1drop per station/equipment.		
ELECTRICAL:	Per code. Provide appropriate power for copier and additional equipment. 2 duplex outlets per data outlet , multiple circuits		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Large work table		
EQUIPMENT (OWNER):	Copier Fax machine Scanner Poster Plotter		
FURNITURE (CONTRACTOR):	Provide lockable base cabinets and wall cabinets along one wall with adjustable shelves. Provide mailboxes. (number to be determined during design)		
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
*First number indicates area for first person, second numbers indicates area for each additional person.			
• Architect to review specific equipment requirements with Owner.			

Student Activity Center/Davie Campus

SPACE NUMBER	B.20		
DEPARTMENT:	Common Use Space		
AREA:	Student Government Area		
SPACE NAME:	Central Reception Area		
DESCRIPTION / USE:	Reception Area		
SPACE CATEGORY:	Office Service	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:	8		
DIMENSION / AREA:	280 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Public Entry, Student Government Entry		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet/hard tile		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Double glass doors		
WINDOWS:	All windows shall have vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 2 drops. Architect to verify exact requirements of this area during design.		
ELECTRICAL:	Per code, minimum 1 outlet per wall. Per code, one outlet per wall minimum.		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Visitor reception furniture: 2-4 couches, 4-6 chairs		
EQUIPMENT (OWNER):	Multi-line phone with headset Computer Display stands		
FURNITURE (CONTRACTOR):	Custom reception counter. Internally lit, glassed display area. Custom cabinet for coffee machine		
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

Student Activity Center/Davie Campus

SPACE NUMBER	B.21		
DEPARTMENT:	Common Use Spaces		
AREA:	Student Government Area		
SPACE NAME:	Storage		
DESCRIPTION / USE:	File storage		
SPACE CATEGORY:	Office Service	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:			
DIMENSION / AREA:	175 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Workroom		
SECONDARY:	Student Government Offices		
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid door		
WINDOWS:	No windows		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code and University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per room.		
ELECTRICAL:	Per code, minimum 1 outlet per wall. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Shelving		
EQUIPMENT (OWNER):			
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

Student Activity Center/Davie Campus

SPACE NUMBER	B.22		
DEPARTMENT:	Owl Productions		
AREA:	Student Government Area		
SPACE NAME:	Staff Office		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	7		
DIMENSION / AREA:	105/50 NSF* (405 TOTAL NSF)		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Workroom, storage		
SECONDARY:	Kitchen, Common Use Spaces		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per station.		
ELECTRICAL:	Per code, minimum 1 outlet per wall. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Each station to have: Modular workstations with storage Ergonomic seating Visitor chair		
EQUIPMENT (OWNER):	Each station to have: computer and telephone		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
*First number indicates area for first person, second number indicates area for each additional person.			

Student Activity Center/Davie Campus

SPACE NUMBER	B.23		
DEPARTMENT:	Owl Productions		
AREA:	Student Government Area		
SPACE NAME:	Work Room		
DESCRIPTION / USE:	Copying, Collating, and Distribution		
SPACE CATEGORY:	Office Service	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:	3		
DIMENSION / AREA:	100/35 NSF* (Total of 160 NSF)		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Staff office, Storage		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space. Provide under cabinet lighting for counters.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	Sink		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per room. Architect to verify required drops for equipment . Provide outlets above counter.		
ELECTRICAL:	Per code. Provide appropriate power for copier and additional equipment, multiple circuits.		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Large work table		
EQUIPMENT (OWNER):	Copier Fax Machine		
FURNITURE (CONTRACTOR):	Provide 8 L.F. lockable base cabinets and wall cabinets along one wall with adjustable shelves and sink		
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	*First number indicates area for first person, second number indicates area for each additional person.		

SPACE NUMBER	B.24		
DEPARTMENT:	Owl Productions		
AREA:	Student Government Area		
SPACE NAME:	Storage		
DESCRIPTION / USE:	File storage		
SPACE CATEGORY:	Office Service	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:			
DIMENSION / AREA:	175 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Workroom, Staff Office		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid door		
WINDOWS:	No windows		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code and University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per room.		
ELECTRICAL:	Per code, minimum 1 outlet per wall. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Shelving		
EQUIPMENT (OWNER):			
FURNITURE (CONTRACTOR):	1 Wall to consist of base, wall and full height cabinets		
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

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SPACE NUMBER	B.25		
DEPARTMENT:	Owl Productions		
AREA:	Student Government Area		
SPACE NAME:	Kitchen		
DESCRIPTION / USE:			
SUS SPACE CATEGORY:	Office Services	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	120 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Owl Productions		
SECONDARY:	Student Government Offices		
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid wood door with vision lite		
WINDOWS:	All windows shall have window coverings		
LIGHTING:	Light shall be controlled from entrance to each space, under cabinet lighting for countertop.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code and University standards, exhaust fan to exterior		
PLUMBING:	Sink		
DATA/COMMUNICATIONS:	Minimum 2 drops per room		
ELECTRICAL:	Minimum 1 outlet per wall, provide power for equipment. Architect to verify specific equipment during design. Provide dedicated circuits for each piece of equipment. Verify height of power outlets for equipment.		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 Table 4 Chairs		
EQUIPMENT (OWNER):	1 Refrigerator w/icemaker 1 Coffee maker 1 Microwave 1 Undercounter icemaker		
FURNITURE (CONTRACTOR):	8 l.f. lockable base and wall cabinets with sink		
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

SPACE NUMBER	B.26		
DEPARTMENT:	Student Support Areas		
AREA:	Bookstore		
SPACE NAME:	Bookstore		
DESCRIPTION / USE:	Bookstore		
SUS SPACE CATEGORY:	Merchandising	ROOM USE CODE:	660
PERSONNEL ASSIGNED / MAX.:			
DIMENSION / AREA:	3000 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Student Lounge, Business Center		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Exposed concrete, sealed		
WALLS:	Comply with University standards, cost containment guidelines, internal entry to bookstore		
CEILINGS:	Acoustical tile		
DOORS:	Per University standards, internal entry to bookstore		
WINDOWS:	All windows shall have window coverings. Provide display windows along corridor.		
LIGHTING:	Light shall be controlled from entry to each space		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code and University standards, independent HVAC system		
PLUMBING:	Provide for connections by vendor, to be determined during design		
DATA/COMMUNICATIONS:	Per University Information Technology, to be determined during design		
ELECTRICAL:	Per code and University standards, to be determined during design		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):			
EQUIPMENT (OWNER):	Fax Machine 4 telephone lines		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	<ul style="list-style-type: none"> ▪ This space to be built out by a vendor. ▪ Space requirements to be provided in the future. ▪ Space to include finished exterior walls, ceiling, lighting and HVAC systems. ▪ Provide ability to meter utilities separately for this space. ▪ Architect to work with owner & vendor to develop exact scope of University requirements for this space. ▪ Provide on ground floor convenient to main entry ▪ Security system to include alarm, door contact, video surveillance ▪ Electrical meter reader ▪ Add a room for an office with a secure room for money safe 		

SPACE NUMBER	B.27		
DEPARTMENT:	Student Support Areas		
AREA:	Bookstore		
SPACE NAME:	Storage		
DESCRIPTION / USE:	Storage		
SPACE CATEGORY:	Office Service	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:			
DIMENSION / AREA:	800 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Bookstore		
SECONDARY:	Loading Deck		
ARCHITECTURAL CRITERIA			
FLOORS:	Exposed concrete, sealed		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Per University standards		
WINDOWS:	not required		
LIGHTING:	Light shall be controlled from entry to each space		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code and University standards		
PLUMBING:	Provide for connections by vendor, to be determined during design		
DATA/COMMUNICATIONS:	Per University Information Technology, to be determined during design		
ELECTRICAL:	Per code and University standards, to be determined during design		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):			
EQUIPMENT (OWNER):			
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	<ul style="list-style-type: none"> ▪ This space to be built out by vendor ▪ Space requirements to be provided in the future. ▪ Space to include finished exterior walls, ceiling, lighting and HVAC systems. ▪ Provide ability to meter utilities separately for this space. ▪ Architect to work with owner & vendor to develop exact scope of University requirements for this space. ▪ Provide on ground floor convenient to loading dock service entry 		

SPACE NUMBER	B.28
DEPARTMENT:	Student Support Areas
AREA:	
SPACE NAME:	Student Food Services
DESCRIPTION / USE:	
SUS SPACE CATEGORY:	ROOM USE CODE:
PERSONNEL ASSIGNED / MAX.:	50
DIMENSION / AREA:	1000 NSF
NUMBER REQUIRED:	1
RELATIONSHIPS	
PRIMARY:	Student Lounge Areas, Outside seating area
SECONDARY:	
ARCHITECTURAL CRITERIA	
FLOORS:	Exposed concrete sealed
WALLS:	Comply with University standards, cost containment guidelines
CEILINGS:	Acoustical tile, washable vinyl
DOORS:	Per University standards
WINDOWS:	All windows shall have window coverings
LIGHTING:	Light shall be controlled from entry to each space
ACOUSTICAL:	Per University standards and ANSI S12.60-2002
MECHANICAL CRITERIA	
HVAC:	Per code and University standards. Ductwork, ventilating exhaust & fire suppression system per code & Health Dept. requirements
PLUMBING:	Provide for connections by vendor, to be determined during design
DATA/COMMUNICATIONS:	Per University Information Technology, to be determined during design
ELECTRICAL:	Per code and University standards. Provide multiple circuits per vendor requirements, to be determined during design
FURNITURE/EQUIPMENT	
FURNITURE (OWNER):	
EQUIPMENT (OWNER):	Telephone Line Fax Line
FURNITURE (CONTRACTOR):	
EQUIPMENT (CONTRACTOR):	
SUPPLEMENTAL INFORMATION/REQUIREMENTS	
	<ul style="list-style-type: none"> • Area to be built out by an independent vendor. • Space to include finished exterior walls, ceiling, lighting and HVAC systems • Provide cable t.v. outlets • Provide office area within space • Separate electrical meter • Service door, loading dock access • Trash storage & pickup area • Review need for security system • Outdoor Seating: <ul style="list-style-type: none"> • Provide shaded outdoor seating for students • Area to be used for student functions/gatherings • Area for live music, focused away from classroom buildings.

SPACE NUMBER	B.29
DEPARTMENT:	Student Support Areas
AREA:	
SPACE NAME:	Multipurpose Room
DESCRIPTION / USE:	
SUS SPACE CATEGORY:	ROOM USE CODE:
PERSONNEL ASSIGNED / MAX.:	150
DIMENSION / AREA:	2250 NSF
NUMBER REQUIRED:	1
RELATIONSHIPS	
PRIMARY:	Catering Kitchen, Student Parking - Access
SECONDARY:	Senate Chamber
ARCHITECTURAL CRITERIA	
FLOORS:	Carpet
WALLS:	Comply with University standards, cost containment guidelines
CEILINGS:	Acoustical
DOORS:	Solid/glass as required
WINDOWS:	View to exterior with window coverings
LIGHTING:	Lighting shall be variable and dimmable for various functions, shall allow for separation of spaces. Independent controls for each space
ACOUSTICAL:	Moveable walls to be high sound rated
MECHANICAL CRITERIA	
HVAC:	Per Code and University standards
PLUMBING:	Drinking fountain in close proximity
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications, provide drops for multi-use of space
ELECTRICAL:	Per Code
FURNITURE/EQUIPMENT	
FURNITURE (OWNER):	150 Chairs 18 Round tables Podium
EQUIPMENT (OWNER):	
FURNITURE (CONTRACTOR):	
EQUIPMENT (CONTRACTOR):	Moveable walls Moveable platform/stage Electric projection screen 16' wide, ceiling mounted, each space. Electric projector, ceiling mounted, each space PA system 3 Computer outlets Phone line for teleconferencing
SUPPLEMENTAL INFORMATION/REQUIREMENTS	
	<ul style="list-style-type: none"> • Architect to confirm specific space requirements with University during the design process. • Division of space into exact number of rooms with moving walls to be reviewed by Architect. • Lighting to be controlled independently in each space. • Moveable walls to be stacked in recessed pockets. • Provide cable T.V. outlet

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SPACE NUMBER	B.30		
DEPARTMENT:	Student Support Areas		
AREA:	Multipurpose		
SPACE NAME:	A/V Storage Room		
DESCRIPTION / USE:	Storage		
SUS SPACE CATEGORY:	Media Production Service	ROOM USE CODE:	535
PERSONNEL ASSIGNED / MAX.:			
DIMENSION / AREA:	150 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Multipurpose Room		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid door		
WINDOWS:	No windows		
LIGHTING:	Lighting shall be controlled from all entrances to each space		
ACOUSTICAL:	Per University standards		
MECHANICAL CRITERIA			
HVAC:	Per University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 outlet per room		
ELECTRICAL:	Per code. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):			
EQUIPMENT (OWNER):			
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

SPACE NUMBER	B.31
DEPARTMENT:	Student Support Areas
AREA:	
SPACE NAME:	Storage Room – Tables/Chairs/Stage
DESCRIPTION / USE:	
SUS SPACE CATEGORY:	ROOM USE CODE:
PERSONNEL ASSIGNED / MAX.:	
DIMENSION / AREA:	250 NSF
NUMBER REQUIRED:	1
RELATIONSHIPS	
PRIMARY:	Multipurpose Room
SECONDARY:	
ARCHITECTURAL CRITERIA	
FLOORS:	VCT
WALLS:	Comply with University standards, cost containment guidelines
CEILINGS:	Acoustical tile
DOORS:	Solid door
WINDOWS:	No windows
LIGHTING:	Lighting shall be controlled from all entrances to each space.
ACOUSTICAL:	Per University standards and ANSI S12.60-2002
MECHANICAL CRITERIA	
HVAC:	Per University standards
PLUMBING:	None
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per room.
ELECTRICAL:	Per code. 2 duplex outlets per data outlet
FURNITURE/EQUIPMENT	
FURNITURE (OWNER):	Chair storage racks
EQUIPMENT (OWNER):	
FURNITURE (CONTRACTOR):	
EQUIPMENT (CONTRACTOR):	
SUPPLEMENTAL INFORMATION/REQUIREMENTS	
	<ul style="list-style-type: none"> • If stage is moveable, it shall be stored in this room. • Confirm room size to fit all equipment

SPACE NUMBER	B.32		
DEPARTMENT:	Student Support Areas		
AREA:			
SPACE NAME:	PreConference Function Room		
DESCRIPTION / USE:	Meeting		
SPACE CATEGORY:	Conference Room	ROOM USE CODE:	350
PERSONNEL ASSIGNED / MAX.:	26		
DIMENSION / AREA:	260 NASF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Building Entry, Multipurpose Room, Restrooms		
SECONDARY:	Catering Kitchen		
ARCHITECTURAL CRITERIA			
FLOORS:	Tile		
WALLS:	Construction and finish of all walls shall conform to University standards, cost containment guidelines		
CEILINGS:	Acoustical tile. May be higher than standard		
DOORS:	Double doors with single light		
WINDOWS:	Per design		
LIGHTING:	Enhanced lighting to meet function, variable switching and dimmable lighting.		
ACOUSTICAL:	Walls and ceilings should be constructed as to limit sound transfer from one room to the next. Enhanced acoustical treatment to meet space function.		
MECHANICAL CRITERIA			
HVAC:	Standard per code.		
PLUMBING:	Per code. Sink, drinking fountain		
DATA/COMMUNICATIONS:	Per University Information Technology standards to include telephone jacks, data jacks. Provide phone and data connections in exhibition spaces.		
ELECTRICAL:	Per code and University standards. Special electrical requirements for exhibitors, to be determined during design phase.		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):			
EQUIPMENT (OWNER):	Display cases		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):	Computer line 4 electrical outlets		
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	<ul style="list-style-type: none"> • Provide enhanced sound system to both spaces. • Provide sink and counter in Preconference area 		

SPACE NUMBER	B-33		
DEPARTMENT:	Student Support Area		
AREA:			
SPACE NAME:	Catering Kitchen		
DESCRIPTION / USE:			
SUS SPACE CATEGORY:	Food Facility	ROOM USE CODE:	630
PERSONNEL ASSIGNED / MAX.:			
DIMENSION / AREA:	200 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Multipurpose room, Exterior service		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Per University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid panel		
WINDOWS:	None required.		
LIGHTING:	Lighting shall be controlled from entry to space.		
ACOUSTICAL:	Space shall limit the transfer of noise to adjacent space.		
MECHANICAL CRITERIA			
HVAC:	Per code and University standards, exhaust fan to exterior		
PLUMBING:	Sink		
DATA/COMMUNICATIONS:	Per University Information Technology spec.		
ELECTRICAL:	Per code. Outlets to support warming equipment and other food service needs. Multiple circuits, dedicated outlets. Provide under cabinet lighting.		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):			
EQUIPMENT (OWNER):	Refrigerator, microwave, ice maker		
FURNITURE (CONTRACTOR):	Min. 12 l.f. lockable base and wall cabinet.		
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	<ul style="list-style-type: none"> • Entry to kitchen from corridor or service area. • Serving entry to multipurpose room • Specific equipment requirements to be determined during the design phase. 		

SPACE NUMBER	B.34		
DEPARTMENT:	Student Lounge/Game Room		
AREA:	Student Support		
SPACE NAME:	Student Lounge		
DESCRIPTION / USE:	Group Discussion/Interaction		
SUS SPACE CATEGORY:	Lounge	ROOM USE CODE:	650
PERSONNEL ASSIGNED / MAX.:	72		
DIMENSION / AREA:	792 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Study rooms, vending, computer lounge		
SECONDARY:	Food service		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet/hard tile		
WALLS:	Per University standards, cost containment guidelines		
CEILINGS:	Acoustic tile with accent areas		
DOORS:	Glass entry for high visibility		
WINDOWS:	Natural light with window covering on all windows		
LIGHTING:	Varied light sources, switched at room entry		
ACOUSTICAL:	All student-occupied spaces shall have the transfer of noise limited.		
MECHANICAL CRITERIA			
HVAC:	Per University standard		
PLUMBING:	Drinking fountain		
DATA/COMMUNICATIONS:	Provide data drops for student areas, telephone. Exact number of drops to be determined during the design phase.		
ELECTRICAL:	Provide power at data outlets, to be determined during the design phase.		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Lounge furniture for 60 students consisting of chairs, sofas, tables, etc.		
EQUIPMENT (OWNER):			
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):	Moveable walls		
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	<ul style="list-style-type: none"> • Architect to confirm specific space requirements with University during the design process. • Space to be inviting • Views outside to take advantage of landscape. • Provide cable t.v. outlets • Division of space into exact number of rooms with moving walls to be reviewed by Architect. • Lighting to be controlled independently in each space. • Moveable walls to be stacked in recessed pockets. • Wireless drop for internet 		

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SPACE NUMBER	B.35		
DEPARTMENT:	Student Lounge		
AREA:	Student Support		
SPACE NAME:	Small Group Study Rooms		
DESCRIPTION / USE:	Student Study		
SPACE CATEGORY:	Study Room	ROOM USE CODE:	410
PERSONNEL ASSIGNED / MAX.:	6		
DIMENSION / AREA:	72 NSF		
NUMBER REQUIRED:	3		
RELATIONSHIPS			
PRIMARY:	Lobby, Student Activity Areas		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines. Glass window wall to face public area		
CEILINGS:	Acoustical tile		
DOORS:	Glass entry doors providing high visibility		
WINDOWS:	Windows into space from adjacent areas, full height.		
LIGHTING:	Lighting shall be controlled from all entrances to each space, accent/task lighting.		
ACOUSTICAL:	All student-occupied spaces shall have the transfer of noise limited so that the educational process will not be affected.		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. (2) data drops for student use.		
ELECTRICAL:	Per code, outlets to support student computers		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Each space to have: Small table 6 chairs		
EQUIPMENT (OWNER):			
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
<ul style="list-style-type: none"> ▪ Wireless drop for internet ▪ 2 Electrical hook ups for laptop computers in each study carrol 			

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SPACE NUMBER	B.36		
DEPARTMENT:	Student Lounge		
AREA:	Student Support		
SPACE NAME:	Computer Lounge		
DESCRIPTION / USE:	Study/Research		
SPACE CATEGORY:	Student Academic Support	ROOM USE CODE:	690
PERSONNEL ASSIGNED / MAX.:	10		
DIMENSION / AREA:	200 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Student Lounge		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Glass entry doors providing high visibility		
WINDOWS:	Windows into area from adjacent spaces.		
LIGHTING:	Indirect lighting		
ACOUSTICAL:	All student-occupied spaces shall have the transfer of noise limited so that the educational process will not be affected.		
MECHANICAL CRITERIA			
HVAC:	Per code and University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technology standards to include data drops for student use (min. 10).		
ELECTRICAL:	Per code. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	10 Study carrols Worktables 10 chairs		
EQUIPMENT (OWNER):	LAN equipment Wireless equipment		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

SPACE NUMBER	B.37		
DEPARTMENT:	Student Lounge		
AREA:	Student Support		
SPACE NAME:	Vending Area		
DESCRIPTION / USE:	Lounge Support		
SUS SPACE CATEGORY:	Lounge Service	ROOM USE CODE:	655
PERSONNEL ASSIGNED / MAX.:			
DIMENSION / AREA:	55		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Sitting Area, Reception		
SECONDARY:	Food Service		
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Per University standards, cost containment guidelines		
CEILINGS:	Acoustic tile		
DOORS:	Glass entry doors to provide high visibility		
WINDOWS:	Natural light with windows coverings		
LIGHTING:	Controlled from all entrances to space		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per University standards		
PLUMBING:	Water supply to equipment as needed, floor drain		
DATA/COMMUNICATIONS:	Minimum 1 data drop per room		
ELECTRICAL:	Support vending equipment, dedicated outlets		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):			
EQUIPMENT (OWNER):	Telephone line Vending machines, coffee machine, microwave		
FURNITURE (CONTRACTOR):	6' countertop		
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	<ul style="list-style-type: none"> ▪ Provide pay telephone in this area. Provide conduit for phone company • Water supply to coffee • Cable t.v. outlets 		

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SPACE NUMBER	B.38		
DEPARTMENT:	Counseling Center		
AREA:	Counseling Center Area		
SPACE NAME:	Director's Office		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	150 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Reception		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite. Provide door hardware so office cannot be locked from inside without a key.		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum 1 drop per room.		
ELECTRICAL:	Per code. One outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 L-shaped desk 1 Office chair 2 Visitor chairs 1 Love Seat File cabinet Book case		
EQUIPMENT (OWNER):	1 Computer 1 Phone		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
<ul style="list-style-type: none"> Architect to review specific requirements of counseling center during design. 			

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SPACE NUMBER	B.39		
DEPARTMENT:	Counseling Center		
AREA:	Counseling Center Area		
SPACE NAME:	Private Offices		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	130 NSF		
NUMBER REQUIRED:	3		
RELATIONSHIPS			
PRIMARY:	Director's Office, Reception		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite. Provide door hardware so office cannot be locked from inside without a key.		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Sound proofing required.		
MECHANICAL CRITERIA			
HVAC:	Per code		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications.. Minimum 1 drop per room.		
ELECTRICAL:	Per code. One outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 L-shaped desk 1 Office chair 2 Visitor chairs File cabinet Book case		
EQUIPMENT (OWNER):	1 Computer 1 Phone		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
<ul style="list-style-type: none"> • Private entry to Counselor suite, away from main student traffic. • The seating design/material should be as comfortable as possible and conducive to relaxation. • Architect to review specific requirements of counseling center during design. 			

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SPACE NUMBER	B.40		
DEPARTMENT:	Counseling Center		
AREA:	Counseling Center Area		
SPACE NAME:	File/Storage		
DESCRIPTION / USE:	Storage		
SPACE CATEGORY:	Office Service	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:			
DIMENSION / AREA:	130 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Secretary, Offices		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid door		
WINDOWS:	No windows		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per room.		
ELECTRICAL:	Per code, minimum 1 outlet per wall, 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	File cabinets (medical type) Shelving		
EQUIPMENT (OWNER):			
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
<ul style="list-style-type: none"> • Architect to review specific requirements of counseling center during design. 			

SPACE NUMBER	B.41		
DEPARTMENT:	Counseling Center		
AREA:	Counseling Center Area		
SPACE NAME:	Testing Room		
DESCRIPTION / USE:	Testing		
SUS SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:			
DIMENSION / AREA:	80 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Private offices, Entry		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite. Provide door hardware so office cannot be locked from inside without a key.		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Sound proofing required.		
MECHANICAL CRITERIA			
HVAC:	Per code		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications.. Minimum 1 drop per room.		
ELECTRICAL:	Per code. One outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 – Table 2 - Chairs		
EQUIPMENT (OWNER):			
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	<ul style="list-style-type: none"> Architect to review specific requirements of counseling center during design. 		

Student Activity Center/Davie Campus

SPACE NUMBER	B.42		
DEPARTMENT:	Counseling Center		
AREA:	Counseling Center Area		
SPACE NAME:	Secretary		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office Service	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:	2		
DIMENSION / AREA:	105/50 NSF* (155 Total NSF)		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Offices, Director		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet/hard tile		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Double glass doors		
WINDOWS:	All windows shall have vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per station.		
ELECTRICAL:	Per code		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 Desk 1 Chair 1 Guest chairs File cabinet		
EQUIPMENT (OWNER):	Computer Phone Fax Machine		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	<ul style="list-style-type: none"> • Entry located away from main student traffic areas. 		
	*First number indicates area for first person, second number indicates area for each additional person.		
	<ul style="list-style-type: none"> • Architect to review specific requirements of counseling center during design 		

Student Activity Center/Davie Campus

SPACE NUMBER	B.43		
DEPARTMENT:	Counseling Center		
AREA:	Counseling Center Area		
SPACE NAME:	Reception		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office Service	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:	2		
DIMENSION / AREA:	50 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Secretary		
SECONDARY:	Offices		
ARCHITECTURAL CRITERIA			
FLOORS:	Carpet/hard tile		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Double glass doors		
WINDOWS:	All windows shall have vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum of 1 drop per room.		
ELECTRICAL:	Per code. Minimum 1 drop per wall. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	2 desks 2 office chairs Small side table between chairs File cabinets 4 Guest chairs Table		
EQUIPMENT (OWNER):	2 computers 2 phones		
FURNITURE (CONTRACTOR):	Built in counter for privacy - to protect confidential health information (i.e. charts, paper work, computer)		
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	<ul style="list-style-type: none"> • Entry located away from main student traffic areas. Do not combine entry with Nurse Practitioner Suite. • Private entry • Architect to review specific requirements of counseling center during design. 		

Student Activity Center/Davie Campus

SPACE NUMBER	B.44		
DEPARTMENT:	Nurse Practitioner Suite		
AREA:	Health Auxiliary		
SPACE NAME:	Office		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	150 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Treatment Rooms, Reception Waiting		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications.. Minimum 1 drop per room.		
ELECTRICAL:	Per code. One outlet per wall minimum. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 large "L-shaped" desk 1 roller chair 1 table 2 visitor chairs 2 book shelves 1 large file cabinet		
EQUIPMENT (OWNER):	1 computer 1 phone 1 printer		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

SPACE NUMBER	B.45		
DEPARTMENT:	Nurse Practitioner Suite		
AREA:	Health Auxiliary		
SPACE NAME:	Treatment Rooms		
DESCRIPTION / USE:			
SUS SPACE CATEGORY:	Treatment/Examination	ROOM USE CODE:	850
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	105 NSF		
NUMBER REQUIRED:	3		
RELATIONSHIPS			
PRIMARY:	Reception		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Seamless sheet vinyl floor		
WALLS:	Per University standards, cost containment guidelines		
CEILINGS:	Acoustical		
DOORS:	Solid wood		
WINDOWS:	None		
LIGHTING:	Light shall be controlled from all entrances to space		
ACOUSTICAL:	Privacy required		
MECHANICAL CRITERIA			
HVAC:	Per University standards		
PLUMBING:	Sink		
DATA/COMMUNICATIONS:	1 data/phone drop		
ELECTRICAL:	Per equipment requirements Power outlet with emergency back-up for medication storage refrigerator		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 – Exam table Stool on casters Shelving units 1 – Mayo stand Wall mounted blood pressure unit Wall mounted oto-ophthalmoscope Exam light		
EQUIPMENT (OWNER):			
FURNITURE (CONTRACTOR):	6 l.f. base and wall cabinet with sink 2 – Workstations, one with desk space 1 – Wall lockable cabinet		
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	<ul style="list-style-type: none"> • These rooms should contain curtained area to allow privacy when changing. 		

SPACE NUMBER	B.46
DEPARTMENT:	Nurse Practitioner Suite
AREA:	Health Auxiliary
SPACE NAME:	Storage
DESCRIPTION / USE:	Storage
SPACE CATEGORY:	ROOM USE CODE:
PERSONNEL ASSIGNED / MAX.:	
DIMENSION / AREA:	200 NSF
NUMBER REQUIRED:	1
RELATIONSHIPS	
PRIMARY:	Workroom, Administrative Staff
SECONDARY:	
ARCHITECTURAL CRITERIA	
FLOORS:	Vinyl composition tile
WALLS:	Comply with University standards, cost containment guidelines
CEILINGS:	Acoustical tile
DOORS:	Solid door
WINDOWS:	No windows
LIGHTING:	Lighting shall be controlled from all entrances to each space.
ACOUSTICAL:	Per University standards and ANSI S12.60-2002
MECHANICAL CRITERIA	
HVAC:	Per code & University standards
PLUMBING:	None
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications.. Minimum of 1 drop per room.
ELECTRICAL:	Per code, minimum 1 outlet per wall. 2 duplex outlets per data outlet
FURNITURE/EQUIPMENT	
FURNITURE (OWNER):	File cabinets, shelving
EQUIPMENT (OWNER):	
FURNITURE (CONTRACTOR):	
EQUIPMENT (CONTRACTOR):	
SUPPLEMENTAL INFORMATION/REQUIREMENTS	

SPACE NUMBER	B.47
DEPARTMENT:	Nurse Practitioner Suite
AREA:	Health Auxiliary
SPACE NAME:	Records/Medical Storage
DESCRIPTION / USE:	Storage
SPACE CATEGORY:	ROOM USE CODE:
PERSONNEL ASSIGNED / MAX.:	
DIMENSION / AREA:	150 NSF
NUMBER REQUIRED:	1
RELATIONSHIPS	
PRIMARY:	Staff Offices
SECONDARY:	
ARCHITECTURAL CRITERIA	
FLOORS:	Vinyl Composition Tile
WALLS:	Comply with University standards, cost containment guidelines
CEILINGS:	Acoustical tile
DOORS:	Solid door
WINDOWS:	No windows
LIGHTING:	Lighting shall be controlled from all entrances to each space.
ACOUSTICAL:	Per University standards and ANSI S12.60-2002
MECHANICAL CRITERIA	
HVAC:	Per code
PLUMBING:	Per code
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications.. Minimum of 1 drop per room.
ELECTRICAL:	Per code. Minimum 1 outlet per wall. 2 duplex outlets per data outlet
FURNITURE/EQUIPMENT	
FURNITURE (OWNER):	File cabinets 1 – Small table 1 – Chair
EQUIPMENT (OWNER):	
FURNITURE (CONTRACTOR):	
EQUIPMENT (CONTRACTOR):	
SUPPLEMENTAL INFORMATION/REQUIREMENTS	

SPACE NUMBER	B.48		
DEPARTMENT:	Nurse Practitioner Suite		
AREA:	Health Auxiliary		
SPACE NAME:	Reception/Waiting		
DESCRIPTION / USE:			
SPACE CATEGORY:	Office Service	ROOM USE CODE:	315
PERSONNEL ASSIGNED / MAX.:	4		
DIMENSION / AREA:	100 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Entry, Treatment Rooms		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Hard tile/Carpet		
WALLS:	Comply with University standards ,cost containment guidelines		
CEILINGS:	Acoustical tile, with accent areas		
DOORS:	Doors with vision lite/glass panels		
WINDOWS:	Provide natural lighting.		
LIGHTING:	Lighting shall be controlled from all entrances to each space., accent lighting.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	Drinking fountain		
DATA/COMMUNICATIONS:	Locate drops per specific equipment requirements.		
ELECTRICAL:	Per code & specific equipment requirements.		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	Reception desk 4 Visitors chairs Small table		
EQUIPMENT (OWNER):	Phone Computer Display stands		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	<ul style="list-style-type: none"> • Entry away from high traffic area. Do not combine entry with Counseling Center. • Private entry 		

SPACE NUMBER	B.49
DEPARTMENT:	Nurse Practitioner Suite
AREA:	
SPACE NAME:	Patient Restroom
DESCRIPTION / USE:	
SUS SPACE CATEGORY:	ROOM USE CODE:
PERSONNEL ASSIGNED / MAX.:	1
DIMENSION / AREA:	40
NUMBER REQUIRED:	1
RELATIONSHIPS	
PRIMARY:	Exam rooms, reception
SECONDARY:	
ARCHITECTURAL CRITERIA	
FLOORS:	Tile
WALLS:	Tile
CEILINGS:	Accoustical
DOORS:	Solid wood
WINDOWS:	None
LIGHTING:	Switch at door entrance
ACOUSTICAL:	Privacy required
MECHANICAL CRITERIA	
HVAC:	Per University standards
PLUMBING:	lavatory, watercloset
DATA/COMMUNICATIONS:	None
ELECTRICAL:	Per University standards
FURNITURE/EQUIPMENT	
FURNITURE (OWNER):	
EQUIPMENT (OWNER):	
FURNITURE (CONTRACTOR):	
EQUIPMENT (CONTRACTOR):	Toilet room accessories
SUPPLEMENTAL INFORMATION/REQUIREMENTS	

Student Activity Center/Davie Campus

SPACE NUMBER	B.50		
DEPARTMENT:	Nurse Practitioner Suite		
AREA:	Health Auxiliary		
SPACE NAME:	Business Office		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	120NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Treatment Rooms, Reception Waiting		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	All windows shall have horizontal or vertical blinds to provide light control.		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per code		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications.. Minimum 1 drop per room.		
ELECTRICAL:	Per code. One outlet per wall minimum.		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 large "L-shaped" desk 1 roller chair 1 table 2 visitor chairs 2 book shelves 1 large file cabinet		
EQUIPMENT (OWNER):	1 computer 1 phone 1 printer Fax Machine		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			

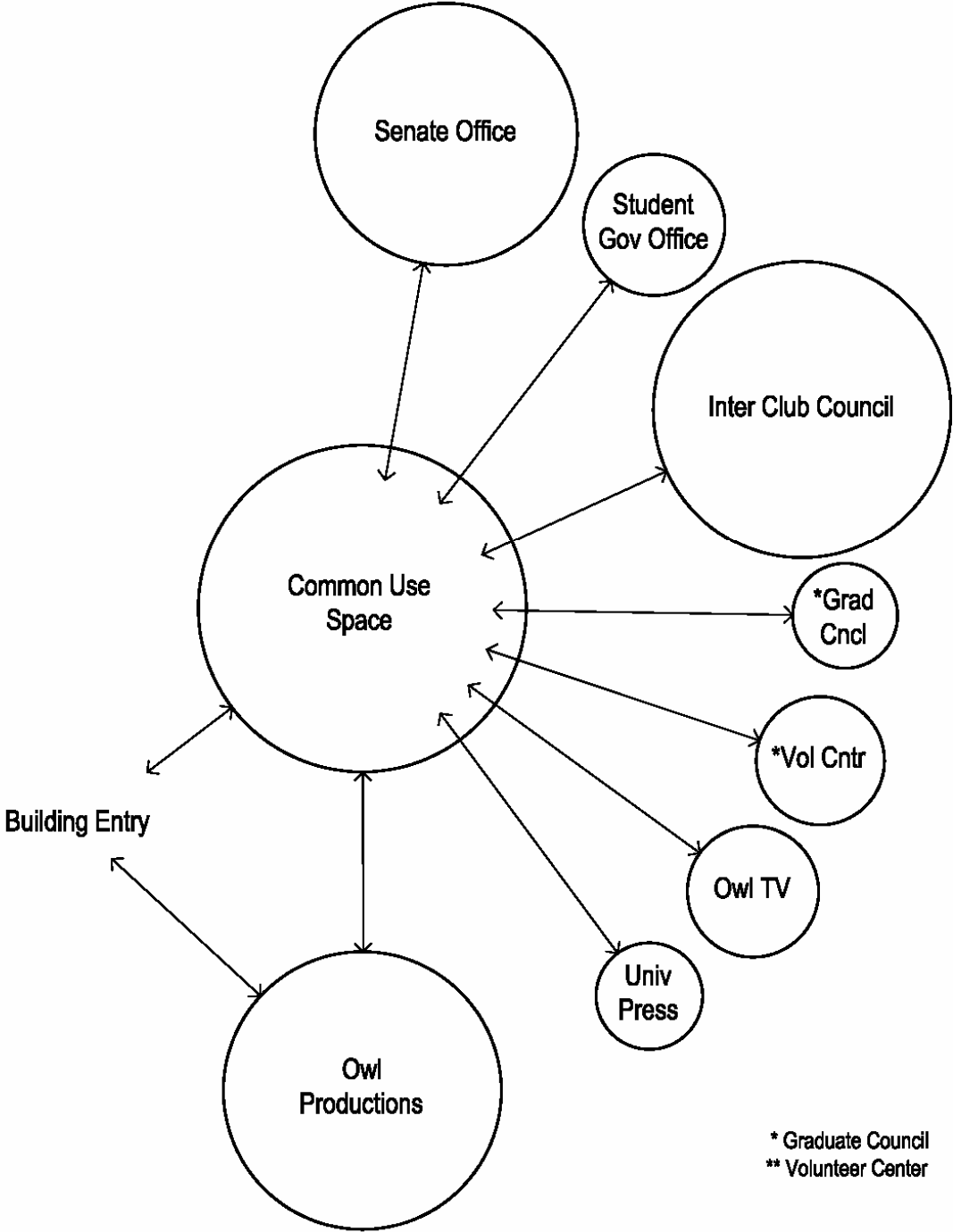
Student Activity Center/Davie Campus

SPACE NUMBER	B.51		
DEPARTMENT:	General Building Areas		
AREA:	Central Receiving		
SPACE NAME:	Shipping/Receiving Office		
DESCRIPTION / USE:	Office		
SPACE CATEGORY:	Office	ROOM USE CODE:	310
PERSONNEL ASSIGNED / MAX.:	1		
DIMENSION / AREA:	200 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Receiving Dock, Supplies Storage		
SECONDARY:	Catering Kitchen, Multipurpose, Bookstore, Food Service		
ARCHITECTURAL CRITERIA			
FLOORS:	VCT		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Acoustical tile		
DOORS:	Solid with vision lite		
WINDOWS:	Window to loading area		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per code		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards		
PLUMBING:	None		
DATA/COMMUNICATIONS:	Per University Information Technologies Specifications. Minimum 1 drop per room.		
ELECTRICAL:	Per code. One outlet per wall minimum. 2 duplex outlets per data outlet. Emergency power outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):	1 large "L-shaped" desk & chair 1 visitor chair 1 book shelf 1 file cabinet Drawing storage		
EQUIPMENT (OWNER):	1 computer 1 phone 1 printer		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
<ul style="list-style-type: none"> • Provide door buzzer on exterior from service area 			

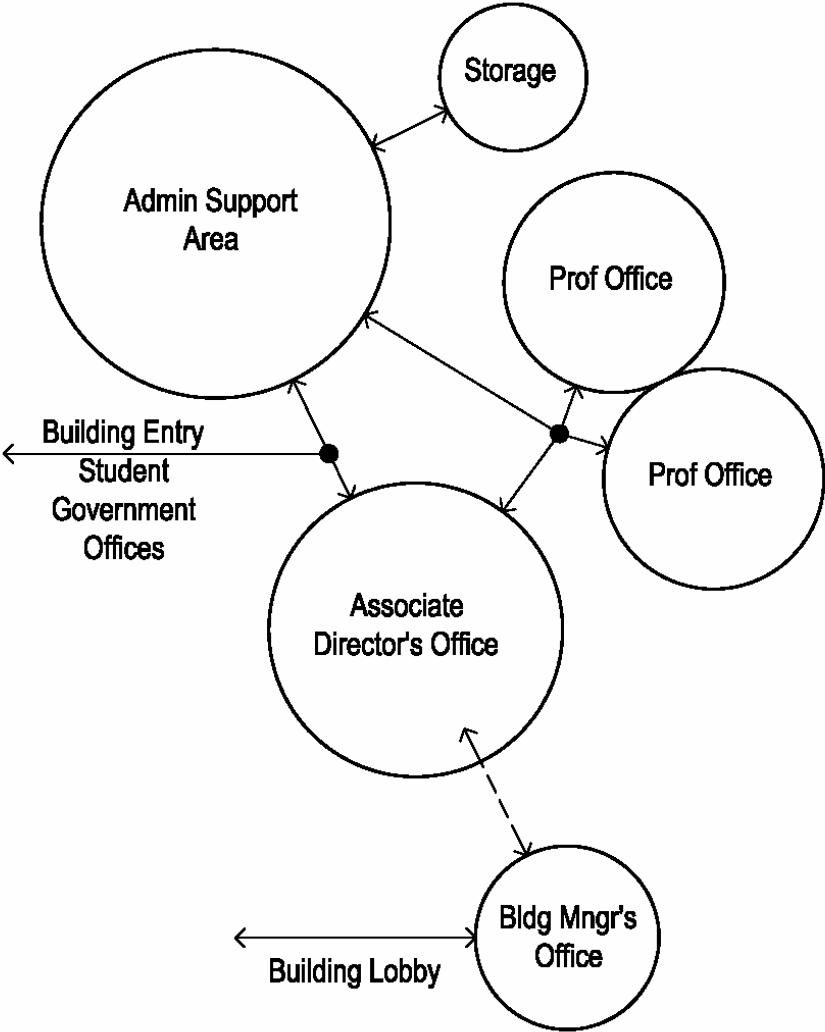
SPACE NUMBER	B.52		
DEPARTMENT:	General Building Areas		
AREA:			
SPACE NAME:	General Building Storage/Workspace		
DESCRIPTION / USE:			
SPACE CATEGORY:	Central Storage	ROOM USE CODE:	730
PERSONNEL ASSIGNED / MAX.:			
DIMENSION / AREA:	200 NSF		
NUMBER REQUIRED:	1		
RELATIONSHIPS			
PRIMARY:	Receiving dock		
SECONDARY:			
ARCHITECTURAL CRITERIA			
FLOORS:	Exposed concrete, sealed		
WALLS:	Comply with University standards, cost containment guidelines		
CEILINGS:	Exposed structure		
DOORS:	Large roll-up doors for moving material		
WINDOWS:	No windows, but indirect light desirable		
LIGHTING:	Lighting shall be controlled from all entrances to each space.		
ACOUSTICAL:	Per University standards and ANSI S12.60-2002		
MECHANICAL CRITERIA			
HVAC:	Per code & University standards, climate controlled		
PLUMBING:	Hand sink, double sink		
DATA/COMMUNICATIONS:	Drops as required for data locations, minimum 1 drop per room		
ELECTRICAL:	As required by equipment, minimum 1 outlet per wall. 2 duplex outlets per data outlet		
FURNITURE/EQUIPMENT			
FURNITURE (OWNER):			
EQUIPMENT (OWNER):	Shelving		
FURNITURE (CONTRACTOR):			
EQUIPMENT (CONTRACTOR):			
SUPPLEMENTAL INFORMATION/REQUIREMENTS			
	<ul style="list-style-type: none"> • This area also to be utilized as workspace • Equipment to be determined during design 		

SPACE NUMBER	B.53
DEPARTMENT:	General Building Areas
AREA:	
SPACE NAME:	Golf Cart Lock Up Area
DESCRIPTION / USE:	
SUS SPACE CATEGORY:	
	ROOM USE CODE:
PERSONNEL ASSIGNED / MAX.:	1
DIMENSION / AREA:	150 NSF
NUMBER REQUIRED:	1
RELATIONSHIPS	
PRIMARY:	
SECONDARY:	
ARCHITECTURAL CRITERIA	
FLOORS:	Exposed concrete
WALLS:	
CEILINGS:	
DOORS:	
WINDOWS:	
LIGHTING:	
ACOUSTICAL:	
MECHANICAL CRITERIA	
HVAC:	
PLUMBING:	
DATA/COMMUNICATIONS:	
ELECTRICAL:	Power to charge carts
FURNITURE/EQUIPMENT	
FURNITURE (OWNER):	
EQUIPMENT (OWNER):	
FURNITURE (CONTRACTOR):	Gate Area Electrical hook ups Concrete Pad
EQUIPMENT (CONTRACTOR):	
SUPPLEMENTAL INFORMATION/REQUIREMENTS	
<ul style="list-style-type: none"> • Provide overhead canopy • Outdoor area • Lockable gate to area or other lockable means 	

STUDENT GOVERNMENT AREA

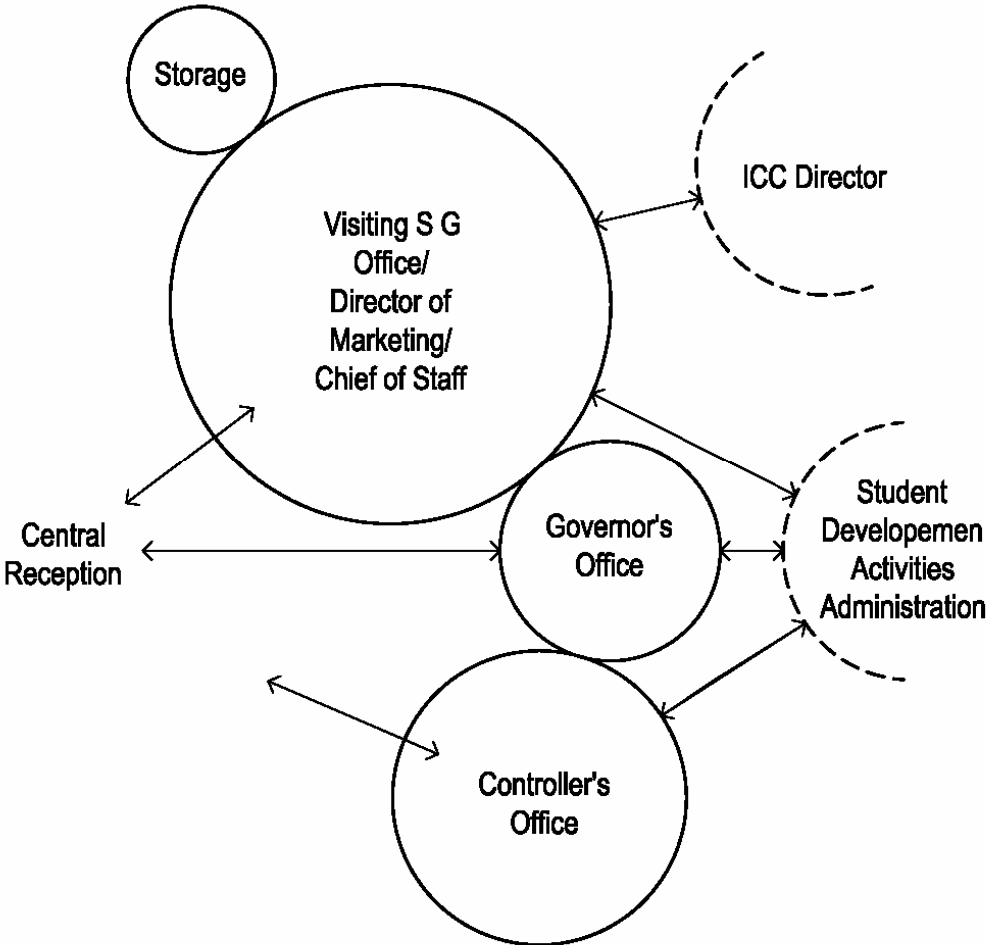


ADMINISTRATION/ OFFICE AREA
Student Development Activities Administration



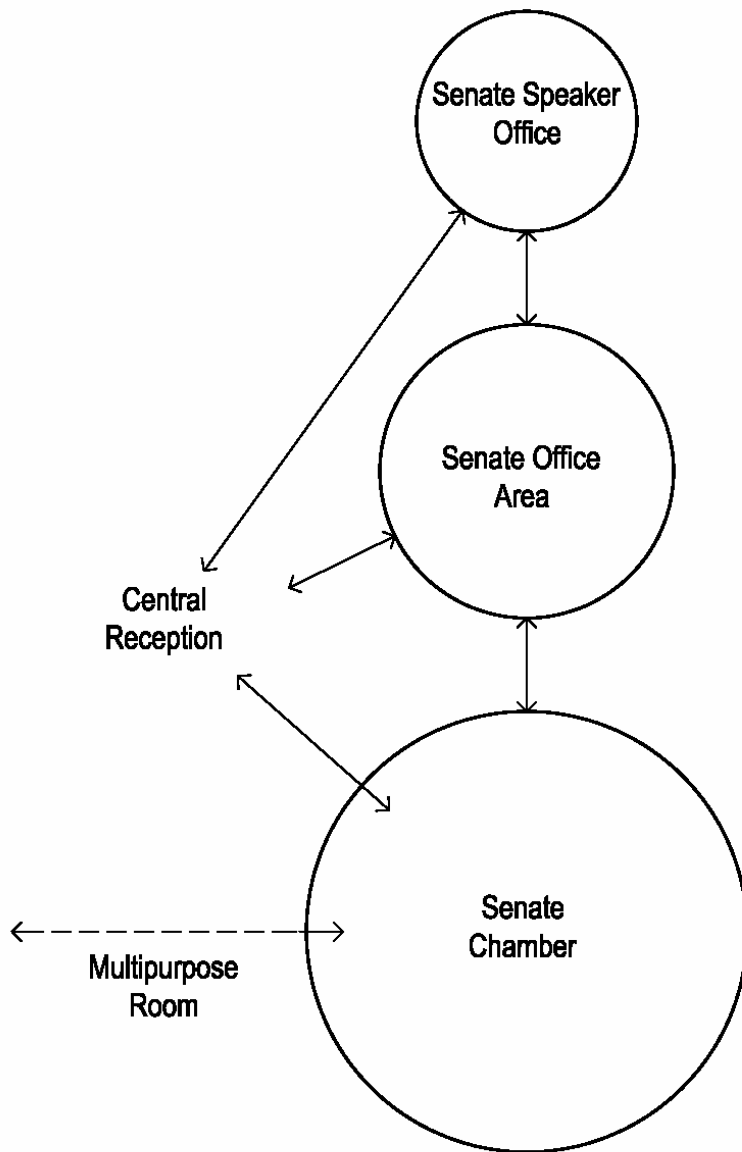
STUDENT GOVERNMENT AREA

Student Government Offices



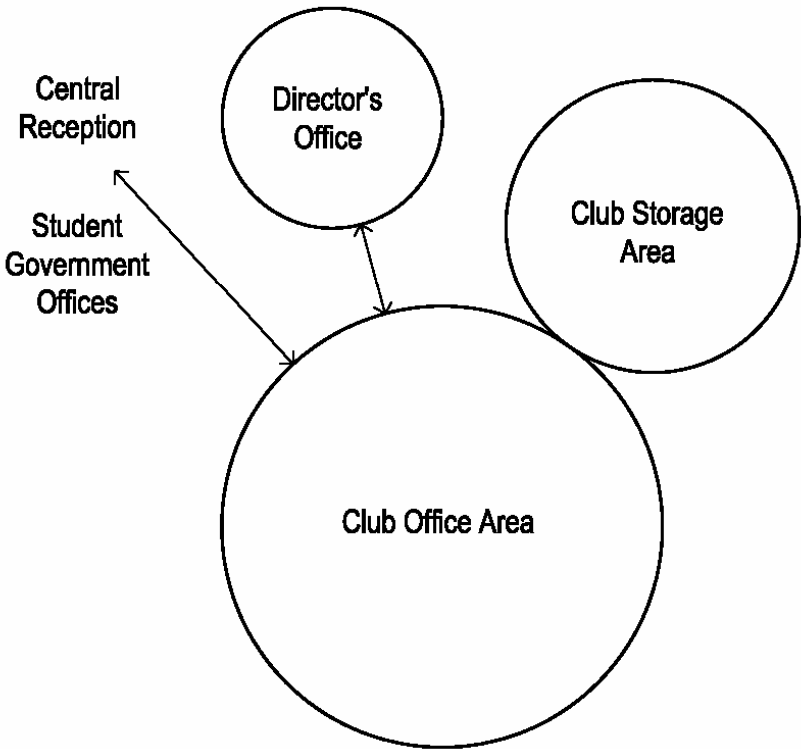
STUDENT GOVERNMENT AREA

Senate Offices



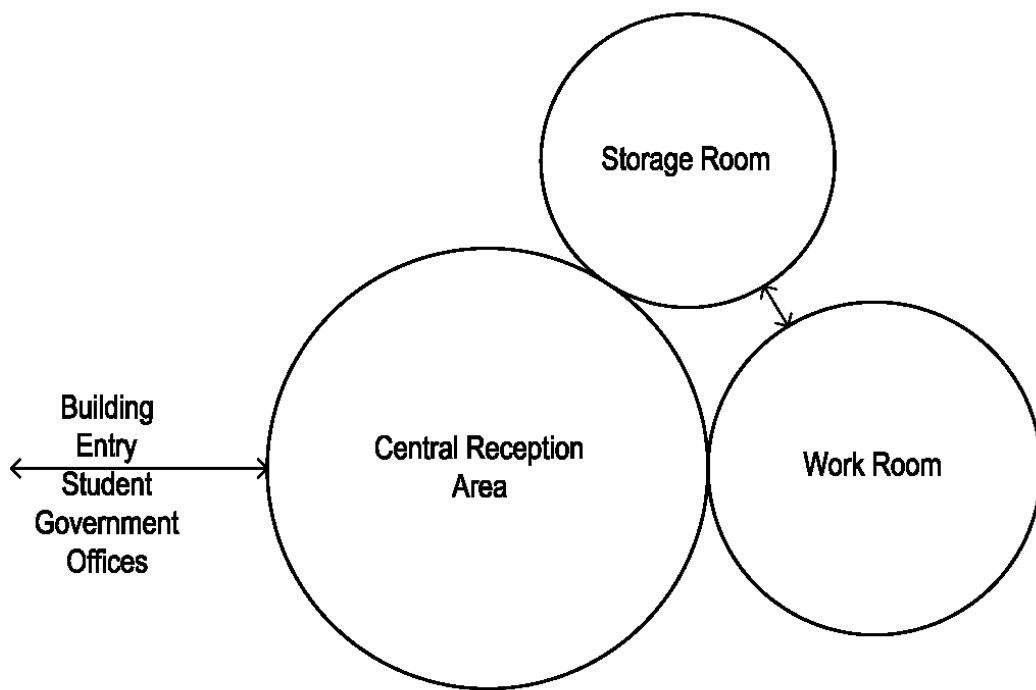
STUDENT GOVERNMENT AREA

Inter Club Council



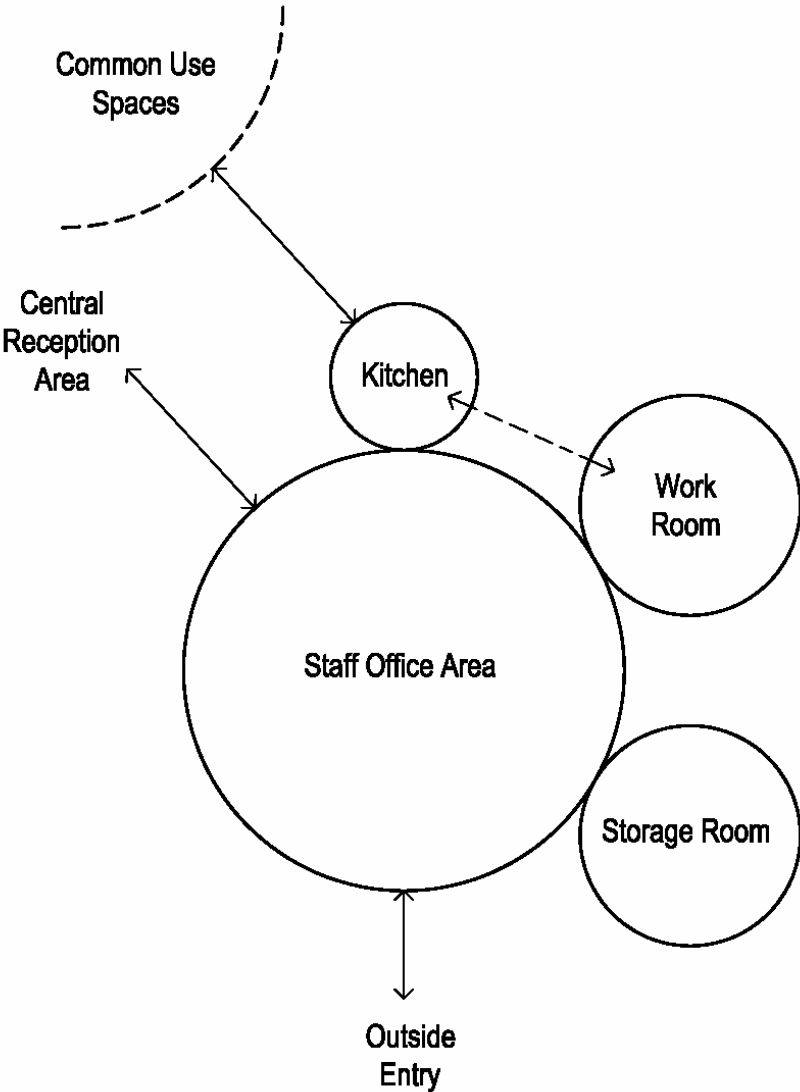
STUDENT GOVERNMENT AREA

Common Use Spaces

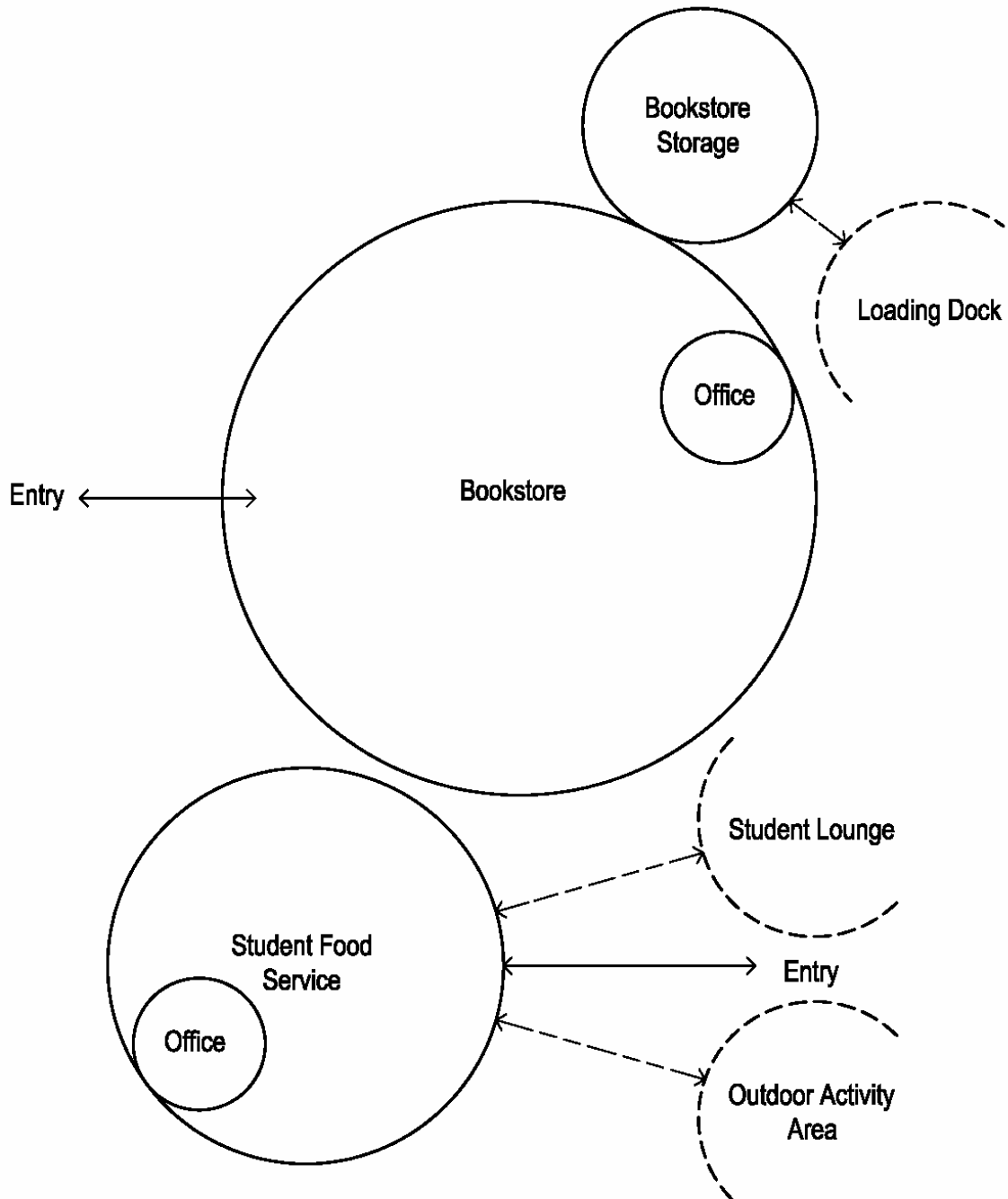


STUDENT GOVERNMENT AREA

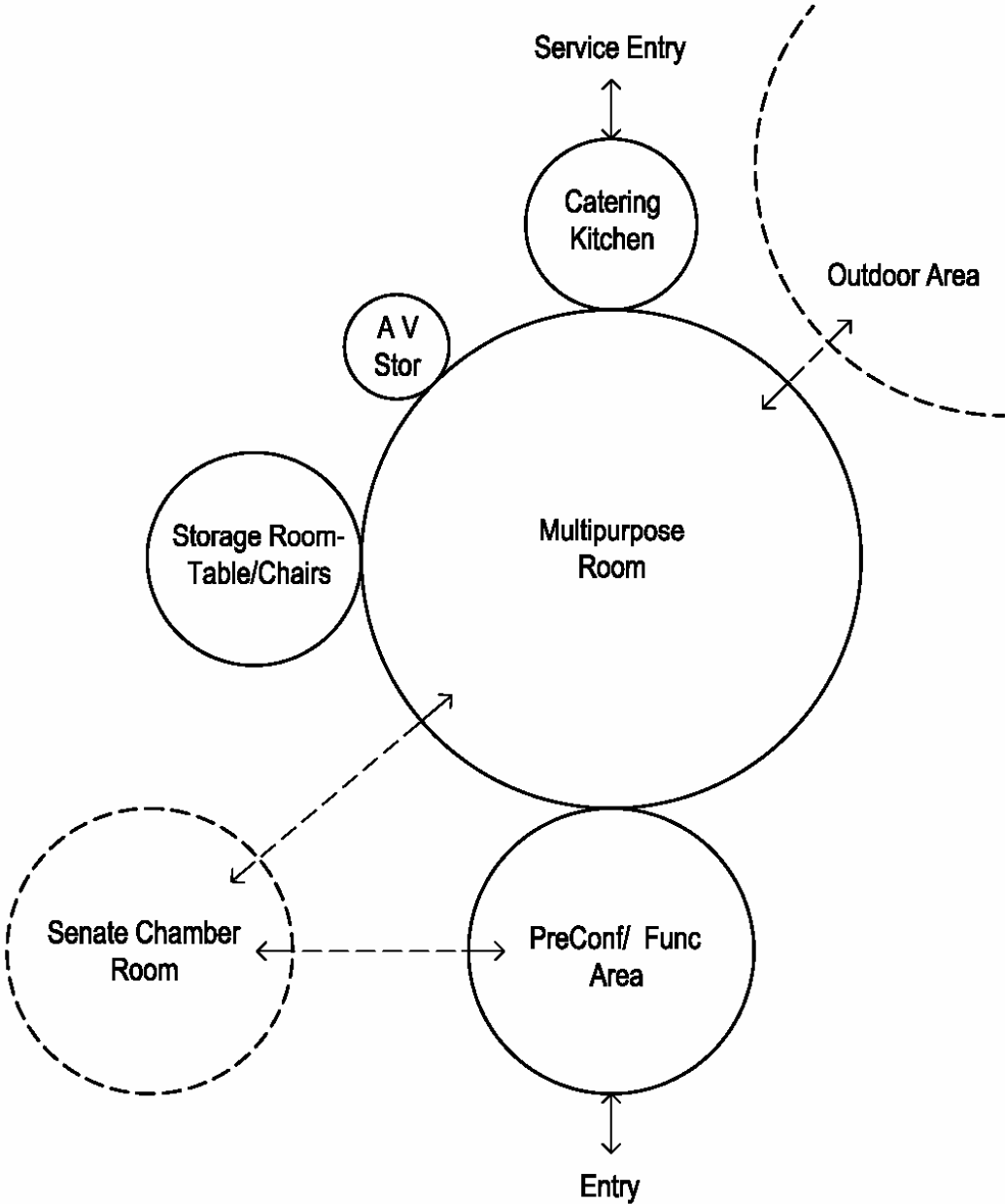
Owl Productions



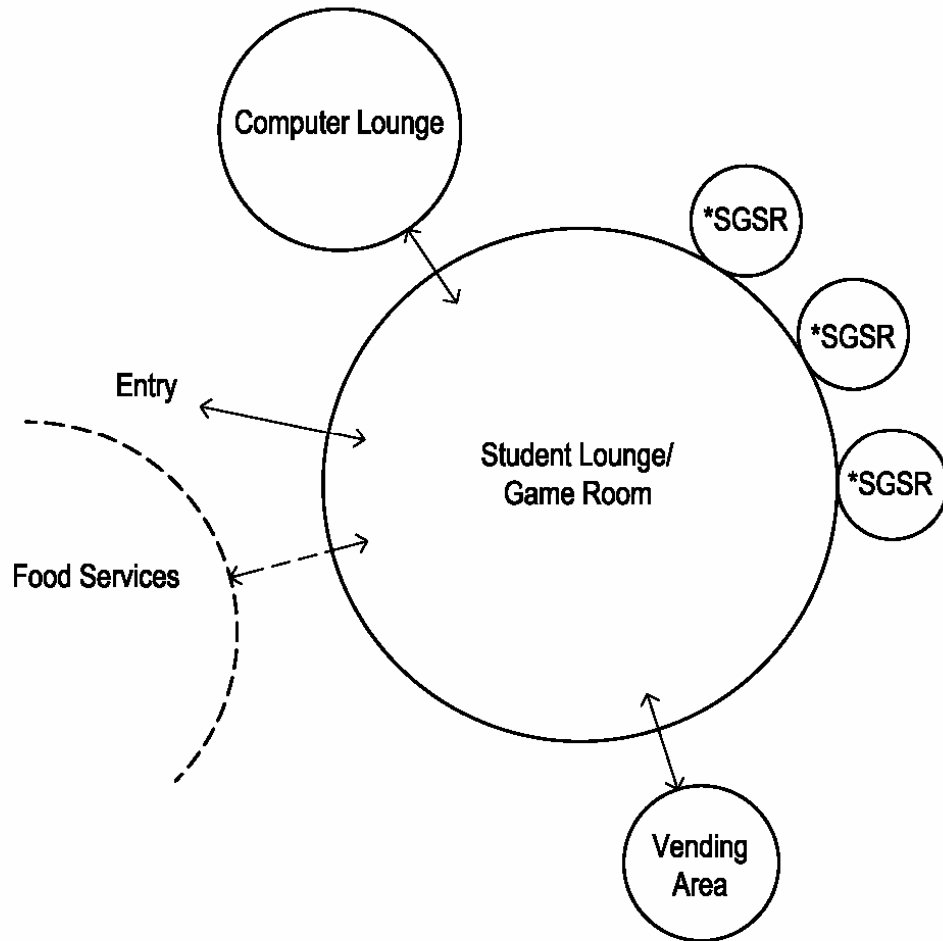
STUDENT SUPPORT AREA



STUDENT SUPPORT AREAS



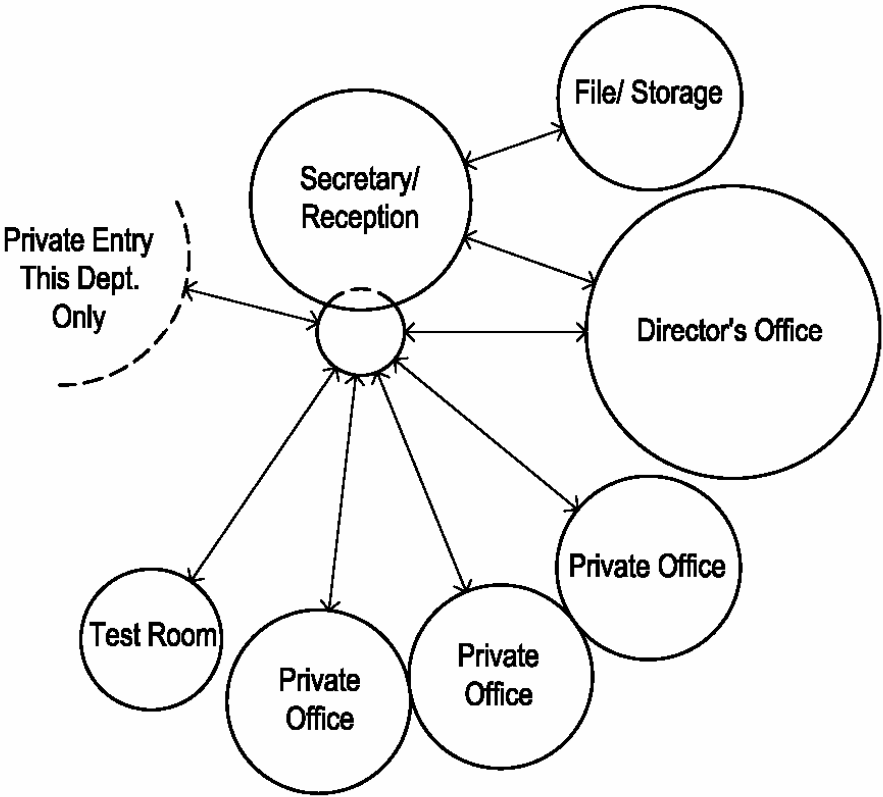
STUDENT LOUNGE



* Small Group Study Room

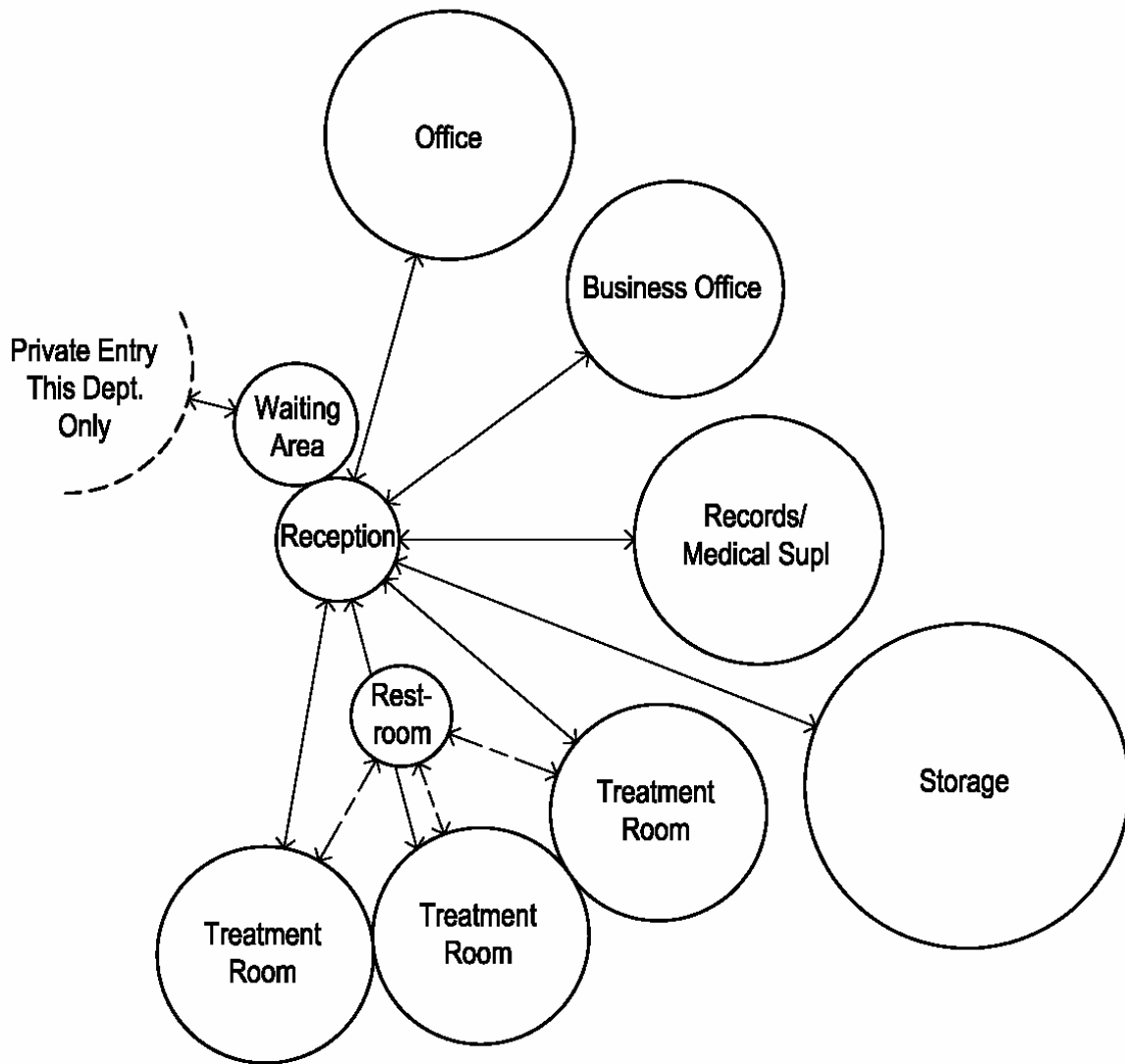
HEALTH AUXILIARY

Counseling Center



HEALTH AUXILIARY

Nurse Practitioner Suite



A. UTILITIES IMPACT ANALYSIS

The proposed student activities facility shall be served by the following utility systems: sanitary sewer, potable water, fire protection, electrical distribution, telecommunications, chilled water, storm water and irrigation. The Architect shall review and verify capacity for all systems in the context of the University's Master Utility Plan elements and recommend the most appropriate and/or cost effective method of utility service implementation based on Life Cycle Cost Analysis as part of the design contract

A survey of all underground utilities will be required prior to design in order to verify the location of existing utilities. The following is a general description of the existing utilities and requirements for the proposed facility. At the end of this section there are drawings, which indicate the location of the existing utilities. These are provided for convenience only with no guarantee of specific location.

1. CHILLED WATER: (SUS CM-N-04.00-09/97 A)

Chilled water will be provided through a connection to the chilled water loop located at the south side of the site. FAU central utility plant is located on the south edge of the site. The new building shall provide new tertiary chilled water pumps and controls as needed for the new building. The total preliminary estimated cooling load is approximately 100 tons. The existing central utility plant has the capacity to meet the need of this new building.

2. HEATING: (SUS CM-N-04.00-09/97 B)

Heating shall be through the use of electric reheat coils in the ductwork and air handling units. The total preliminary heating load is approximately 140 KW.

3. ELECTRICAL: (SUS CM-N-04.00-09/97 C)

Electrical service will be provided through Florida Power and Light. Underground lines are located southeast of the proposed site. A new transformer will be required for the project. The estimated load for this building is 250 KVA.

4. POTABLE WATER: (SUS CM-N-04.00-09/97 D)

There is an existing 10" water line running east-west across the southern portion of the proposed site. The 10" line may need to be relocated depending on the location of the new facility. There is also a 3" water service running north-south through the site to the athletic fields. The existing water service to the campus has major fluctuation in pressure and a booster pump will be required for the project. The new facility can tap into the existing 10" water line. Potable water is provided by Town of Davie. The anticipated water use is 5200 GPD.

5. SANITARY: (SUS CM-N-04.00-09/97 D)

An existing 6" sanitary service serves the proposed site from the south. Sanitary service is provided by Town of Davie. The estimated sanitary load is 5200 GPD. The architect/engineer shall calculate the specific load required for the project.

6. IRRIGATION: (SUS CM-N-04.00-09/97 E)

On site irrigation is provided by Broward Community College.

7. STORM WATER MANAGEMENT:

The South Florida Water Management District will need to issue a permit for this project. This project area is currently impervious with a storm water conveyance system located within the parking area. The entire campus is at a low elevation and common to flooding during heavy rainstorms. The building and site shall be developed to limit flooding around the building and site.

8. DATA/TELECOMMUNICATION:

Data/telecommunications shall be distributed to this facility from the Liberal Arts Building. Upgrade central telephone switch in Liberal Arts as required. Fiber and copper shall be fed to this facility through a minimum of (6) 2" conduits and (4) 4" conduits. These conduits provide capacity for the future addition. See Section XI for standards concerning the telecommunications system.

B. BUILDING SYSTEMS

Mechanical and Plumbing

GENERAL: The mechanical design shall be developed to meet ASHRAE Standards and Guidelines for comfort, direction airflow, indoor air quality (IAQ), and the use of pressure differential for control. The HVAC system design specified herein will comply with the University's requirements. The building's chilled water system shall have a maximum 80lb. pressure differential load on the campus system.

DESIGN CRITERIA: Design the mechanical system (comfort, ventilation, air change, pressurization, noise and filtration) using ASHRAE Standards and Guidelines and Handbook Fundamental 1997 (or latest year). Architect/Engineer to provide a Life Cycle Cost Analysis

HVAC CONCEPT: Considerations for the mechanical system include use of the University chilled water systems, energy/management systems, year around operation, back-up capability during equipment breakdown, and special need areas such as telephone and computer control rooms. Occupant loads should be reexamined during the program up-date or conceptual schematics design phase.

If functionally feasible, spaces that may be used in the evening and weekends should be grouped together for equipment efficiency. Setback and override systems shall be investigated. An energy management system will be used and is a high priority to meet University Physical Plant requirements.

A review of mechanical system options by the Architect/Engineer shall be presented to the University. The mechanical systems shall be designed as a variable air volume system, with a variable frequency drive. The outside air should be pretreated with constant volume air handling units before it enters the variable volume air handling units.

Instrumentation should be provided to monitor the flow rates of the chilled water into the building and the supply and return temperatures. This instrumentation should have output signals suitable for inputting to the energy management computer (EMS). Instrumentation should also be provided to monitor (by the EMS computer) the flow rates and temperatures of the chilled water lines to individual air handlers.

This instrumentation shall tie into the University's existing EMS system. The Architect/Engineer shall pay close attention to the "Cost Containment Guidelines" established by FAU Facilities and Board of Regents.

A fully automatic wet fire-sprinkler system shall be installed throughout the new facility.

Fenestration should be resistive to heat flow and should be shaded on the exterior by such devices as overhangs, indentation or screens. The Architect shall place close attention to the "Building Standards" established by Facilities Planning and Construction and the Cost Containment Guidelines issued by the State University System.

Electrical

Power service to the building shall be from a new pad mounted transformer. Electrical Engineer to verify existing service capacity. A transient voltage suppressor shall be provided in incoming electric service for entire building.

Provide surge spike protection on the building.

Lighting, in general, shall be fluorescent, 4 ft., 2, 3, or 4 lamp fixtures using T8 lamps and electronic ballasts. Provide dimmable lighting where necessary. A lightning power protection system shall be provided and shall have master label. Exit lights shall be LED type. Exterior lighting shall provide security at building entrances and parking lot.

Provide wood backboards, 120V power, raceways with cable and fiber optics, floor sleeves, outlets, empty conduits, etc. as per University standards for present and future telephone, video, data or other systems that may be installed

Student Activity Center/Davie Campus

in the building. All office spaces shall be wired for microcomputer networking within each department and also to backbone interconnection. A/C communication closets. Communication closets shall be stacked.

All power feeders shall have insulation rated for a 90° temperature rise. Branch circuit wiring shall be type TW. Raceways exposed to weather or in soil or ground floor slab shall be rigid galvanized steel or schedule 40 PVC. Other raceways shall be EMT. Conduits exposed to potential damage will be rigid metallic, schedule 80, or other materials per NEC.

All panelboards shall have copper buss bars. All conductors shall be copper. No aluminum will be permitted.

Cable trays should be installed per University standards.

Provide individual meters to areas serviced by independent vendors.

Miscellaneous Requirements

Cooled water drinking fountains, accessible to physically disabled persons, should be provided in the major hallways.

Strict ADA compliance is required for all facets of the project. Provide automatic entry doors and ADA accessed elevator.

Blinds or other window treatment shall be provided at window locations.

A location on the site shall be provided for an emergency phone and possible video security camera.

Provide conduits and junction boxes for a building wide security system. Details to be determined during the design phase with the University.

Provide outlets and power at appropriate locations for future security systems to include duplex outlet in main lobby.

Provide for card reader system at building entry and door contacts at all on grade doors. Provide card reader on other doors ad deemed necessary during design.

Provide door bells at front entrance and service entry, also provide intercom with camera to security desk.

Some card access may also be required at selected spaces through out the project. These will be determined during the design phase.

Vending Location Standards

DESIGN CRITERIA

Programming and Inventory Specifications in accordance with the university standards.

Building programs should incorporate a minimum of one vending location. Each location should accommodate a minimum of four vending machines: one snack food, one coffee or ice cream, one carbonated beverage and one non-carbonated beverage machine for every 80 building occupants.

Interior

Ideally, vending machines will be located in high traffic areas affording maximum convenience to the building occupants. Where feasible, machines should be banked side by side in recessed alcoves 24" to 42" deep along corridors. This solution is aesthetically pleasing, greatly reduces the opportunity for vandalism, and therefore is preferred by the vending industry. When budgets permit, student lounges should be designed for studying and socializing incorporating ample vending machines.

Exterior

Exterior vending areas should be aesthetically sensitive and designed to maximize vending opportunities. Locations must be covered sufficient to provide protection from rain and sun. Northern and eastern orientations are preferred. Southern and western exposures cause overheating and premature product deterioration.

- Provide fresh water supply for housekeeping purposes wherever feasible.
- Moisture proof in-use covers are required on all GFI receptacles.

SUGGESTED VENDING LOCATIONS

- Adjacent to lobbies or existing study areas.
- Near restroom facilities
- In close proximity to exterior doors or loading zones where possible.
- Walls corners on all service pathways leading to the vending machines should have corner guards.

MACHINE SPECIFICATIONS

Dimension given are the maximum lengths. Standard vending machines have a foot print between 9 and 12 sq.ft.

Soft drink coolers	37" w x 33.5" d x 79.5" h
Glass front coolers	52" w x 35" d x 72" h
Snack – small	32" w x 35.5 d x 72" h
Snack – large	40" w x 35.5" d x 72" h
Food	38" w x 31.5" d x 72" h
Microwave cart	33" w x 24" d x 72" h (always present with Food machine)
Coffee	39" w x 29" d x 72" h

ELECTRICAL REQUIREMENTS

- One (1) dedicated 20 amp. single outlet circuit for each refrigerator machine.
- One (1) dedicated 20 amp. quad outlet circuit for up to four (4) non-refrigerated and/or coffee machine.
- GFI receptacles with moisture proof in-use covers at exterior locations.
- One (1) dedicated 20 amp. single outlet circuit for each microwave.
- One (1) ancillary 30 amp. circuit, in addition to circuits required for vending machines, to supply housekeeping equipment.

HVAC

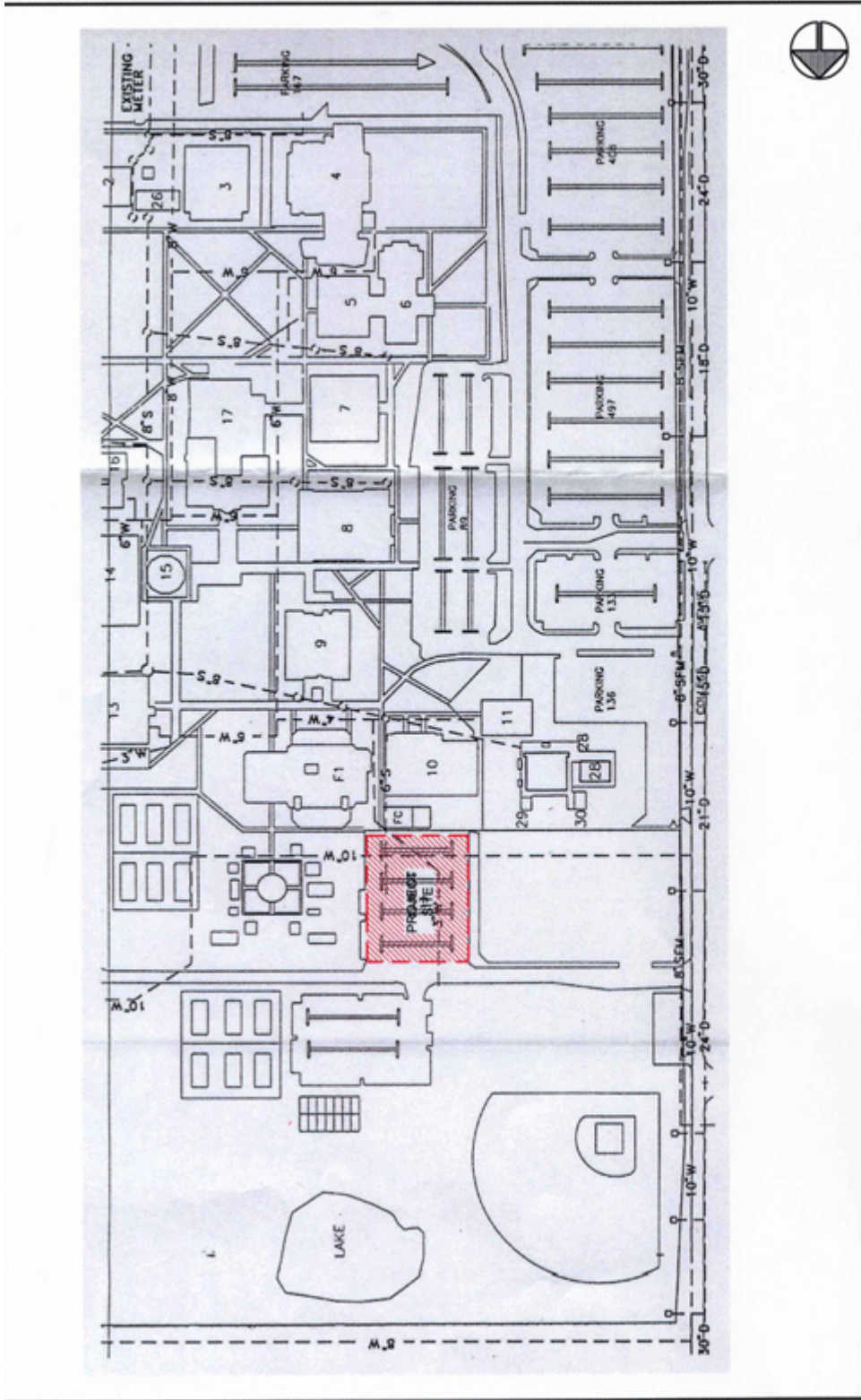
- Provide adequate AC for heat load produced by machines.

WATER SUPPLY

- One (1) cold water line with shut-off should be installed wherever a coffee machine is specified.
- One floor drain

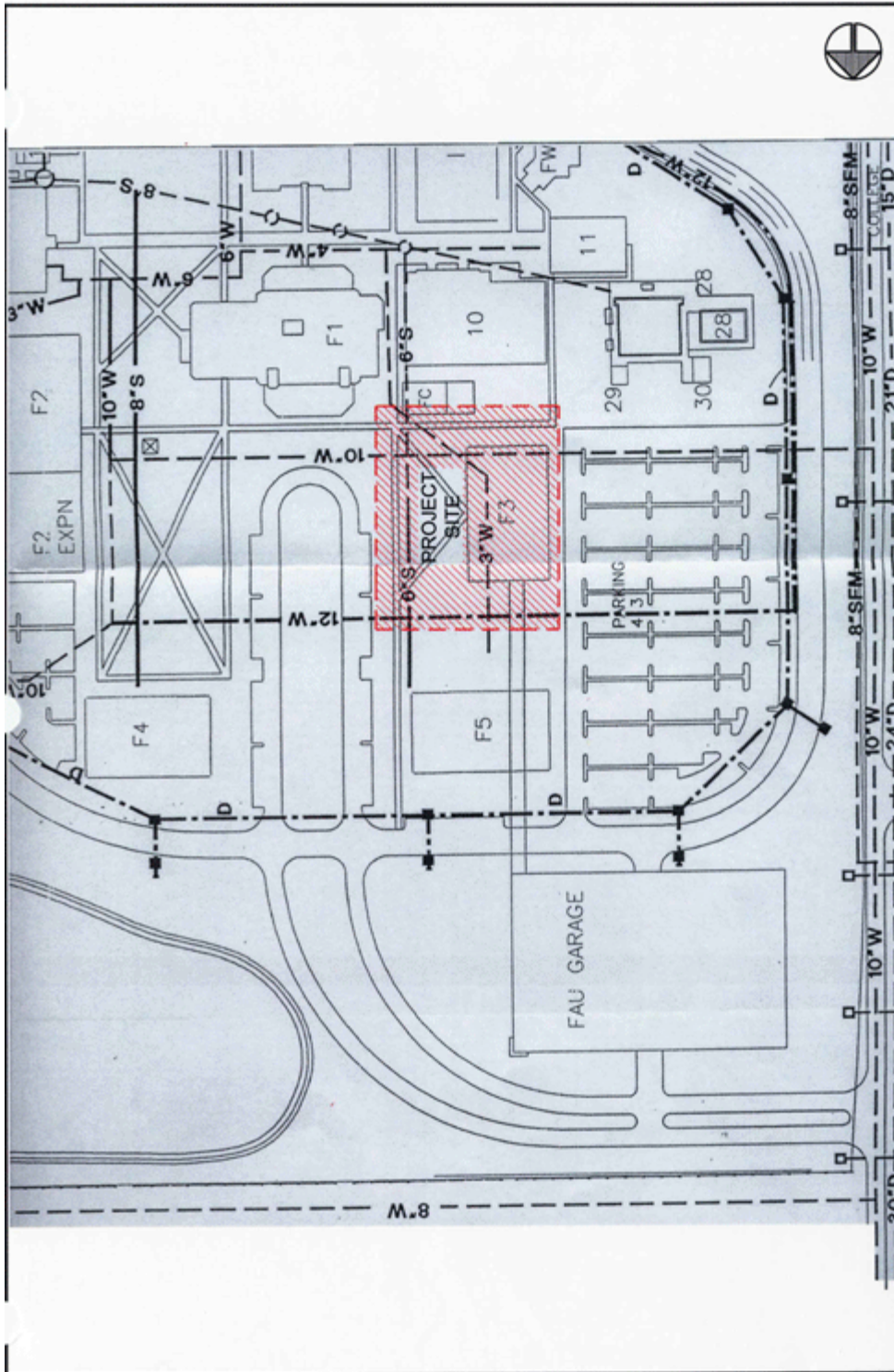
C. UTILITIES MAPS

DESCRIPTION (Utilities Maps follow end of this UTILITIES IMPACT ANALYSIS Section)
1. FAU Existing Water/Sanitary Storm System
2. FAU Year 2010 Water/Sanitary Storm System
3. BCC Power Master Site Plan Year 2010
4. BCC Chilled Water 2000
5. BCC Chilled Water 2010
6. BCC Proposed Master Water Plan (Year 2000)
7. BCC Proposed Master Water Plan (Year 2010)
8. BCC Existing Sanitary Sewer Improvements Plan
9. BCC Sanitary Sewer Improvements Plan (Year 2000)
10. BCC Sanitary Sewer Improvements Plan (Year 2010)
11. BCC Master Drainage Plan (Year 2010)



EXISTING UTILITIES PLAN
F.A.U. DAVIE CAMPUS
STUDENT ACTIVITY CENTER





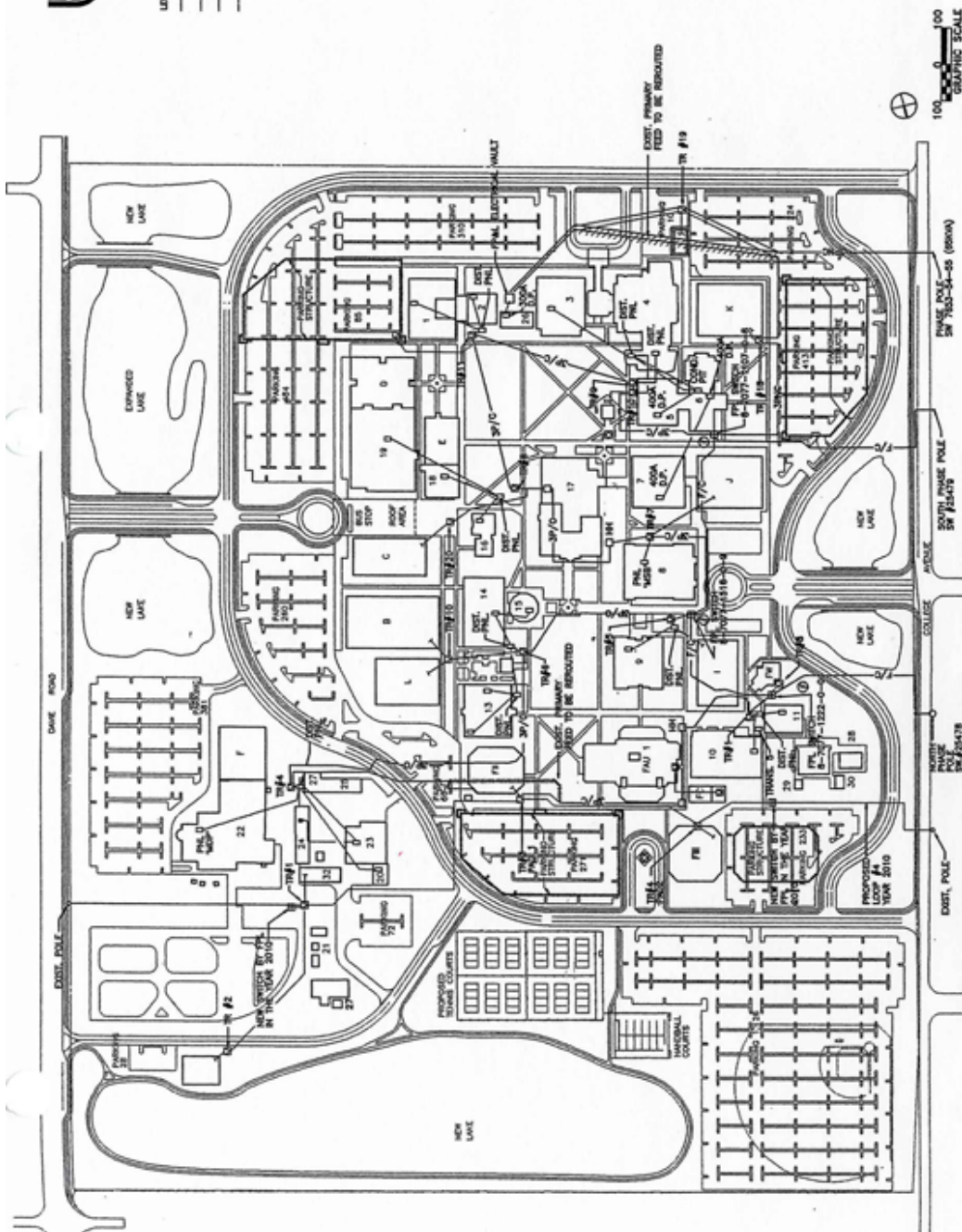
WATER, SEWER, AND DRAINAGE PLAN
F.A.U. DAVIE CAMPUS
STUDENT ACTIVITY CENTER



Broward Community College
 Planning and Improvements for Parking,
 Drainage and Infrastructure Utilities
 Central Campus, Davie, Florida

- LEGEND:**
- BLUE INDICATES 'EXISTING'
 - GREEN INDICATES 'YEAR 2007'
 - RED INDICATES 'YEAR 2010'
 - RED DASHED INDICATES ALTERNATE 'YEAR 2010'

ESTIMATED FLORIDA POWER AND LIGHT DISTRIBUTION COSTS FOR THE YEAR 2010 - \$165,000



E-3
28 MAY 05

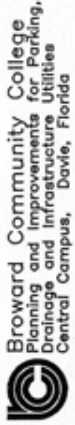
MASTER SITE PLAN YEAR 2010

Walker
 Parking Consultants/
 Engineering & Architects, Inc.
 4902 Stenders Boulevard, Suite 201
 Tampa, FL 33634

Ralph Hahn and Associates, Inc.
 ENGINEERS • ARCHITECTS • CONSULTANTS
 500 South Main Street, 7th Floor
 West Palm Beach, FL 33409-2000 (561) 841-0000

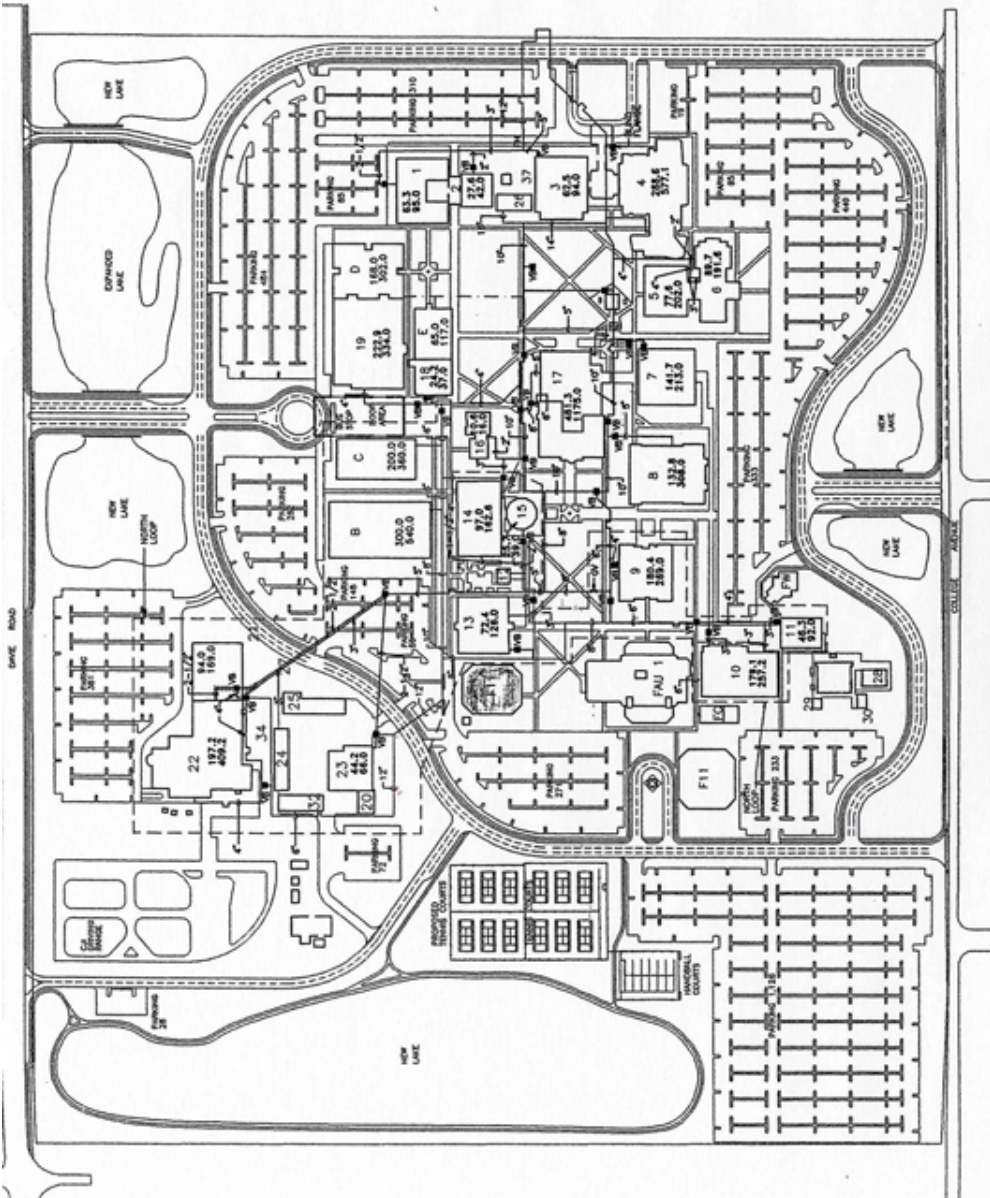
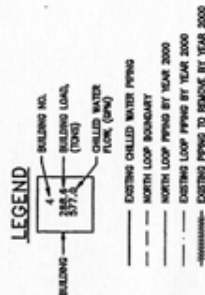
HARPER PARTNERS, INC.
 1000 BOKER DRIVE, SUITE 100
 WEST PALM BEACH, FLORIDA 33411
 (561) 841-0000 • FAX (561) 841-0001

CTE CONSULT-TECH ENGINEERING, INC.
 5000 South University Avenue, Suite 100
 West Palm Beach, FL 33409
 (561) 841-0000 • FAX (561) 841-0001



Broward Community College
 Planning and Improving for Parking,
 Drainage and Infrastructure Utilities
 Central Campus, Davie, Florida

BUILDING	FACILITIES	TONS	OPM
1	JOE B. RISHING HALL	83.3	95.0
2	PAU CENTER	62.5	84.0
3	PAU ARTS	288.6	577.1
4	BAILEY CONCRETE HALL	77.6	202.0
5	CHESTER WHOLESALE	99.7	311.6
6	FACULTY LECTURE	132.8	308.0
7	PAU HEALTH SERVICES	180.4	289.0
8	GENE A. WHELAN HALL	179.1	257.2
9	GEORGE M. WATSON DVM	46.3	92.0
10	WETS LOCKER ROOM	75.0	162.6
11	SCIENCE	25.7	39.0
12	SCIENCE ROTUNDA	10.6	16.0
13	PLANETARIUM	481.3	1175.0
14	LIBRARY	222.9	334.0
15	ROBERT E. FERRIS CENTER (CAVETUBA)	197.2	409.2
16	CRIMINAL JUSTICE INSTITUTE	44.2	86.0
17	PHYSICAL PLANT	-	-
18	CHILLER PLANT	-	-
19	PAU CHILLER	-	-
20	PAU WELLNESS CENTER	-	-
21	PAU	-	-
22	PAU LAB BUILDING	300.0	540.0
23	STUDENT SERVICES BUILDING	200.0	360.0
24	BUILDING 19 ADDITION	168.0	302.0
25	BOOKSTORE ADDITION	65.0	117.0
26	CRIMINAL JUSTICE ADDITION	94.0	169.0
27	PT STOP 1	-	-



CHILLED WATER 2000

CH-2
05 MAY 95

HARPER PARTNERS, INC.
 ENGINEERS - ARCHITECTS - CONSULTANTS
 1000 W. PALM BEACH BLVD., SUITE 1000
 WEST PALM BEACH, FL 33411-3400
 (561) 835-1000 • FAX (561) 835-1000
 WWW.HARPERPARTNERS.COM

Walker
 Parking Consultants/
 Engineers, Inc.
 4002 Starbuck Drive, Suite 281
 Pompano, FL 33064

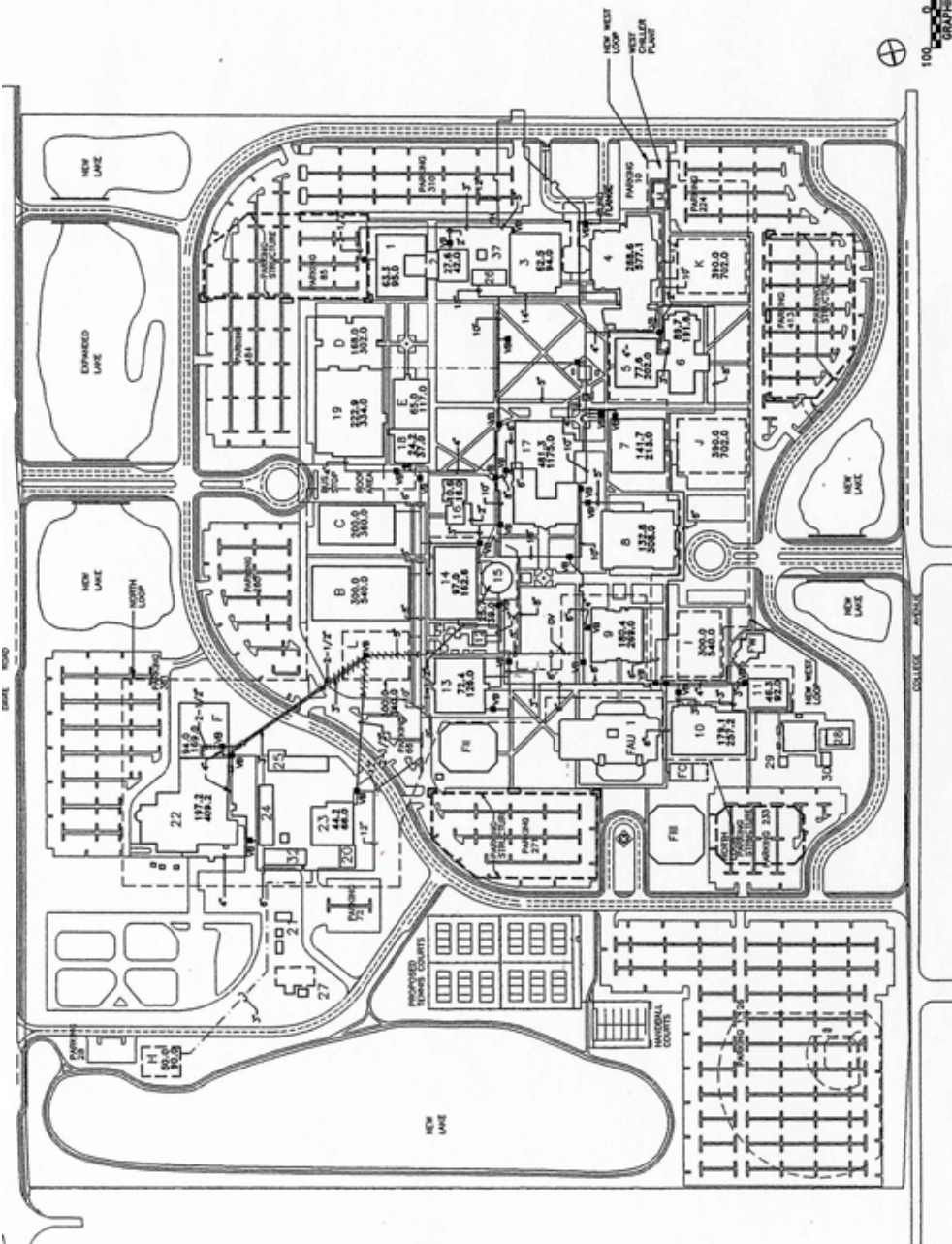
Ralph Hahn and Associates, Inc.
 ENGINEERS - ARCHITECTS - CONSULTANTS
 500 W. PALM BEACH AVENUE, 7TH FLOOR
 WEST PALM BEACH, FL 33401-0048 (407) 832-1000

CONSU-TECH ENGINEERING, INC.
 600 East Sample Road, 4th Floor
 Pompano Beach, FL



Broward Community College
Planning and Improvements for Parking,
Drainage and Infrastructure Utilities
Central Campus, Davie, Florida

BUILDING	FACILITIES	TONS	OPN
1	JOE B. RUSHING HALL	65.3	95.0
2	DATA CENTER	27.6	42.0
3	FINE ARTS	62.5	94.0
4	BAILEY CONCERT HALL	289.6	277.0
5	STUDENT UNION	117.0	117.0
6	FACTORY LECTURE	89.7	181.6
7	JOHN H. PAYNE HALL	141.7	215.0
8	CENTER FOR HEALTH SERVICES	132.8	308.0
9	SCIENCE HALL	150.4	257.0
10	SCIENCE A. WOODSON HALL	150.4	257.0
11	SCIENCE B. WOODSON HALL	150.4	257.0
12	SCIENCE C. WOODSON HALL	150.4	257.0
13	TECHNICAL BUILDING	46.3	92.0
14	SCIENCE ROTUNDA	97.0	162.6
15	SCIENCE ROTUNDA	107.9	184.0
16	SCIENCE ROTUNDA	107.9	184.0
17	LIBRARY	481.5	1175.0
18	BOOKSTORE	24.2	37.0
19	ROBERT C. FERNS CENTER (CONVENTINA)	222.9	334.0
20	ROBERT C. FERNS CENTER (CONVENTINA)	222.9	334.0
21	PHYSICAL INSTITUTE	44.2	88.0
22	PHYSICAL PLANT	44.2	88.0
23	CHILLER PLANT	-	-
24	NEW NORTON CHILLER PLANT	-	-
25	FC FNU CHILLER	-	-
B	NEW LAB BUILDING	300.0	540.0
D	NEW LAB BUILDING	300.0	540.0
E	BOOKSTORE ADDITION	168.0	302.0
F	CRIMINAL JUSTICE ADDITION	65.0	117.0
G	CRIMINAL JUSTICE ADDITION	94.0	169.0
H	PROPOSED BUILDING	50.0	90.0
I	PROPOSED BUILDING	300.0	540.0
J	PROPOSED BUILDING	300.0	540.0
K	PROPOSED BUILDING	300.0	540.0
L	PROPOSED BUILDING	300.0	540.0
M	NEW WEST CHILLER PLANT	-	-



CH-3
28 MAY 95

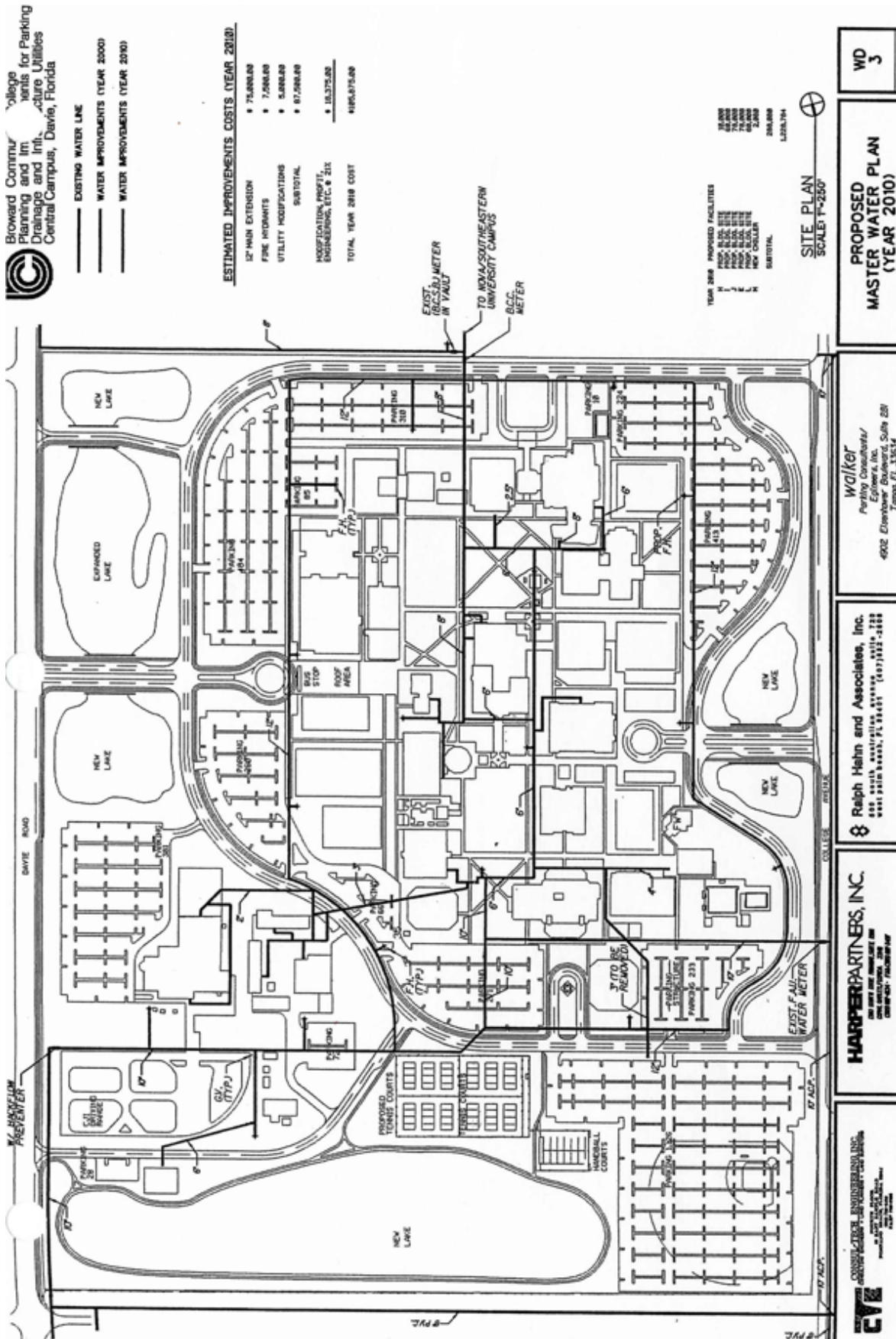
CHILLED WATER
2010

Walker
Parking Consultants/
Engineers, Inc.
4002 Everglades Blvd., Suite 281
Tampa, FL 33634

Ralph Hahn and Associates, Inc.
ENGINEERS • ARCHITECTS • CONSULTANTS
500 west southern avenue 7th floor suite 700
west palm beach, FL 33411-0408 (407)321-3000

HARPER PARTNERS, INC.
1000 S. GALELLO DRIVE, SUITE 100
DAVIE, FLORIDA 33414
(954) 942-2200 • FAX (954) 942-2200
AS BIDDING

C/E CONSUL-TECH ENGINEERING, INC
40 East Neshaminy Road, 4th Floor Pompano Beach, FL
33062
(954) 781-1100 • FAX (954) 781-1100
AS BIDDING



Broward Community College
 Planning and Improvements for Parking
 Drainage and Infrastructure Utilities
 Central Campus, Davie, Florida

- EXISTING WATER LINE
- WATER IMPROVEMENTS (YEAR 2000)
- WATER IMPROVEMENTS (YEAR 2010)

ESTIMATED IMPROVEMENTS COSTS (YEAR 2010)

12" HIGH EXTENSION	• 7,000.00
FIRE HYDRANTS	• 7,000.00
UTILITY MODIFICATIONS	• 5,000.00
SUBTOTAL	• 19,000.00
PROFESSIONAL FEES, PERMITS, ENGINEERING, ETC. & TAX	• 10,375.00
TOTAL YEAR 2010 COST	29,375.00

YEAR 2010 PROPOSED FACILITIES

PROF. BLDG. SITE	250,000
PROF. BLDG. SITE	250,000
PROF. BLDG. SITE	250,000
PROF. BLDG. SITE	250,000
NEW DRIVE	250,000
SUBTOTAL	1,250,000

SITE PLAN
 SCALE: 1"=250'

PROPOSED MASTER WATER PLAN
 (YEAR 2010)

Walker
 Planning Consultants/
 Engineers, Inc.
 4002 Eisenhower Blvd., Suite 201
 Fort Lauderdale, FL 33304

Ralph Hahn and Associates, Inc.
 4001 BIRCHWOOD BLVD., SUITE 100
 FORT LAUDERDALE, FL 33309
 (954) 341-1111

HARPER PARTNERS, INC.
 1000 N. W. 10TH AVENUE, SUITE 200
 FORT LAUDERDALE, FL 33304
 (954) 341-1111

CONSTRUCTION MANAGEMENT
CVE
 1000 N. W. 10TH AVENUE, SUITE 200
 FORT LAUDERDALE, FL 33304
 (954) 341-1111

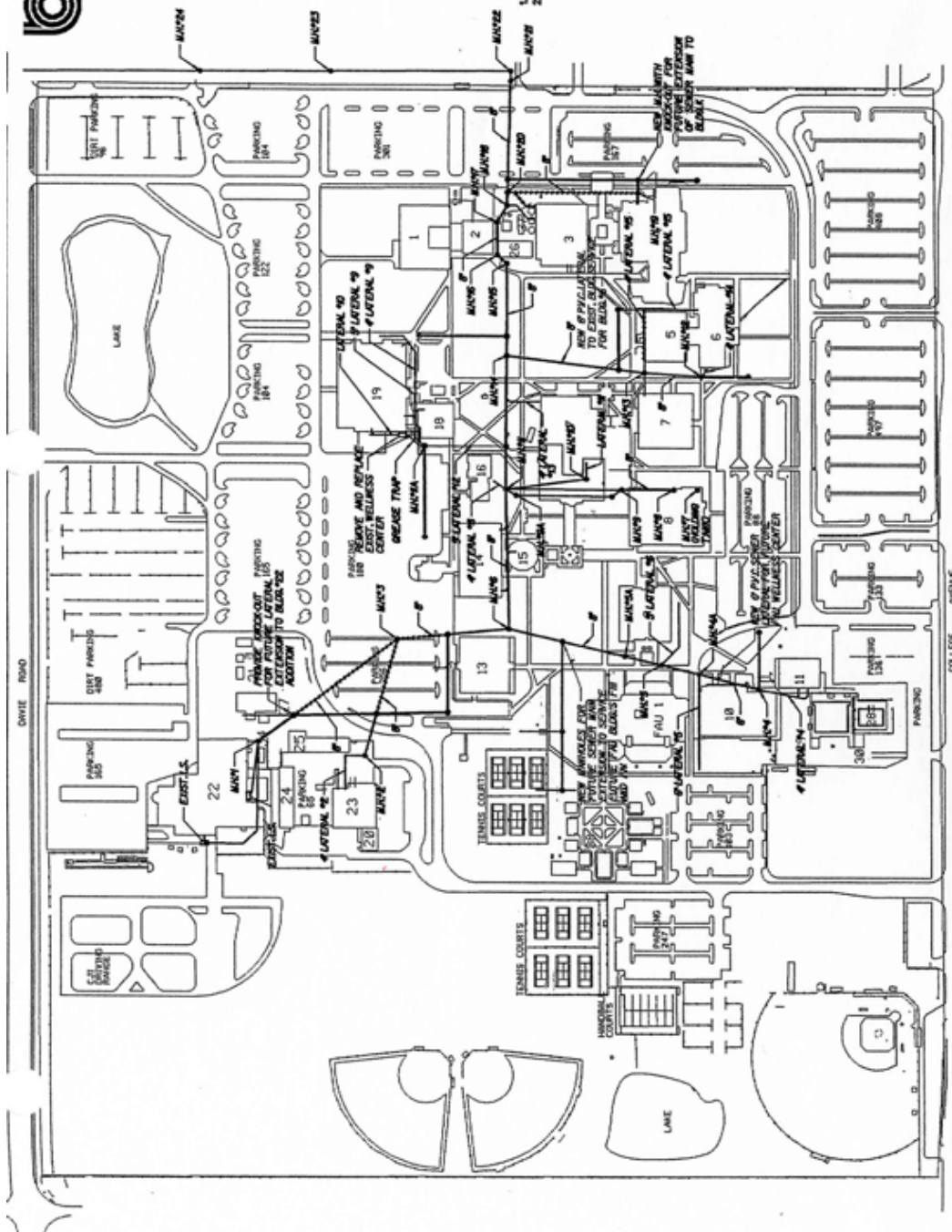
Broward Community College
 Planning and Improvements for Parking,
 Drainage and Infrastructure Utilities
 Central Campus, Davie, Florida



- EXISTING SANITARY SEWER MAN/LATERAL
- - - EXISTING SANITARY SEWER MAN/LATERAL TO BE REPAIRED/IMPROVED
- NEW 8" D.I.P. POLYETHYLENE LINED SEWER MAN
- NEW 8" P.V.C. SEWER LATERAL
- EXISTING SANITARY SEWER LATERAL TO BE REPAIRED/IMPROVED
- EXISTING SANITARY SEWER LATERAL TO BE REPAIRED/IMPROVED WITH CLEAN-OUTS EVERY 70' MIN. AND AT ALL CHANGES IN HORIZONTAL ALIGNMENT
- EXISTING SANITARY SEWER MAN TO BE REPLACED WITH NEW 8" P.V.C. SEWER MAN AND NEW MANHOLES
- EXISTING 8" V.O.P. TO BE POLYETHYLENE LINED (E.P. LINED) AND EXISTING MANHOLE BENCH AND INVERT MODIFIED AS REQUIRED
- EXISTING 8" SEWER LATERAL TO BE REPLACED WITH 8" P.V.C. SEWER MAN
- NEW 8" P.V.C. SEWER MAN
- FUTURE SEWER IMPROVEMENTS TO ADDRESS BLDG CONSTRUCTION FOR THE YEAR 2000 AND 2010

NOTES:
 1. DUCTILE IRON PIPE (D.I.P.) SHALL BE TYPE EPOLYETHYLENE LINED.
 2. POLYVINYL CHLORIDE PIPE (P.V.C.) SHALL BE SDR 35.

NO.	DESCRIPTION / USE	GROSS SQUARE FEET
1	JOE A. BROWNE	15,078
2	PAUL W. BROWNE	15,078
3	PAUL W. BROWNE	15,078
4	PAUL W. BROWNE	15,078
5	PAUL W. BROWNE	15,078
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97	PAUL W. BROWNE	15,078
98	PAUL W. BROWNE	15,078
99	PAUL W. BROWNE	15,078
100	PAUL W. BROWNE	15,078
TOTAL		1,507,800



SITE PLAN
 SCALE: 1"=250'

SS
 3

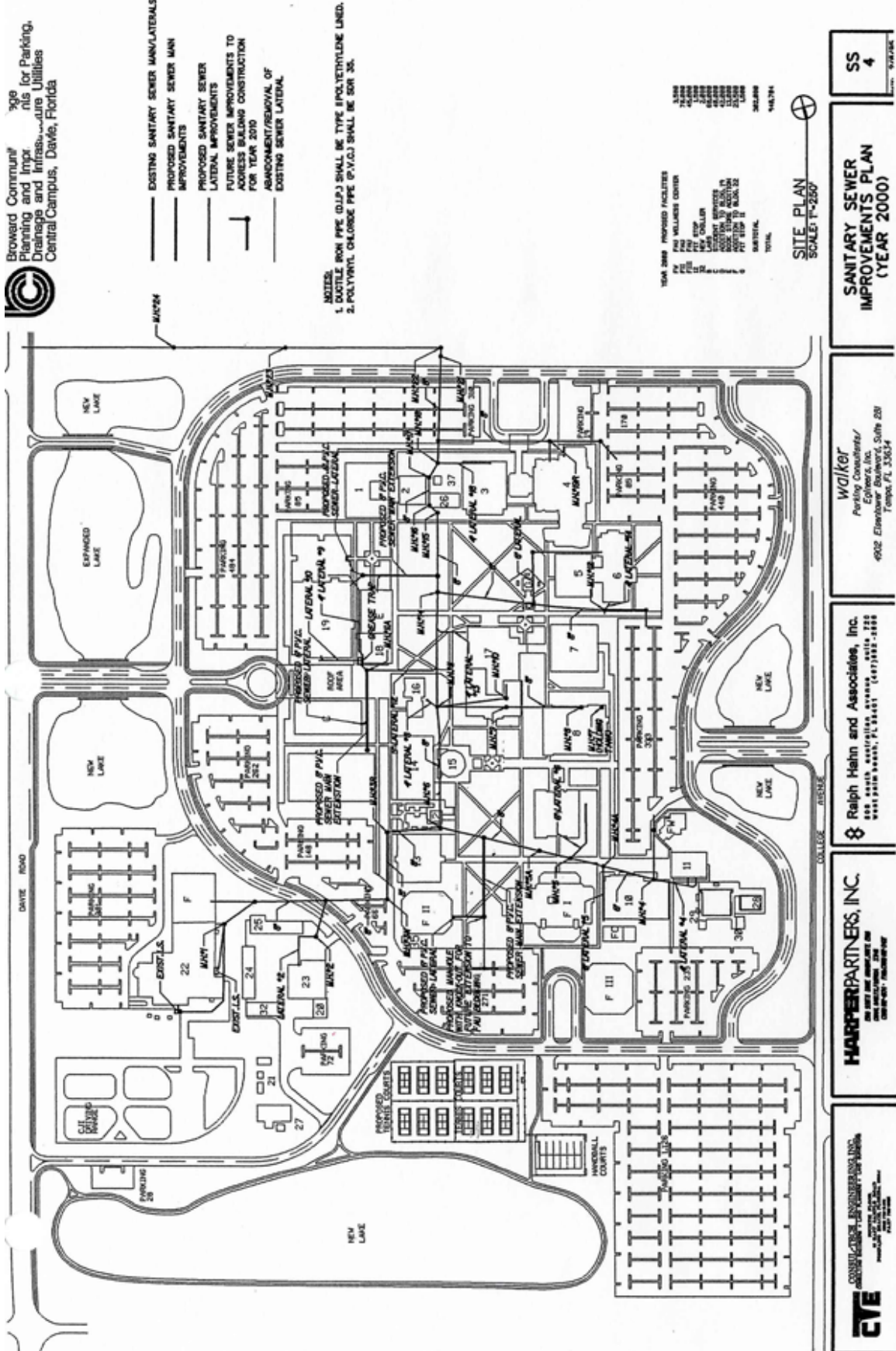
EXISTING SANITARY SEWER
 IMPROVEMENTS PLAN

Walker
 Planning & Engineering, Inc.
 4902 E. Las Olas Boulevard, Suite 209
 Fort Lauderdale, FL 33304

Ralph Hahn and Associates, Inc.
 400 South Atlantic Avenue, Suite 1200
 Fort Lauderdale, FL 33301 (954) 551-1000

HARPER PARTNERS, INC.
 1000 N.W. 10th Avenue, Suite 200
 Fort Lauderdale, FL 33311 (954) 551-1000

CVE
 CONSULTING ENGINEERS AND ARCHITECTS
 1000 N.W. 10th Avenue, Suite 200
 Fort Lauderdale, FL 33311 (954) 551-1000



Broward Community College
 Planning and Improvement
 Drainage and Infrastructure Utilities
 Central Campus, Davie, Florida

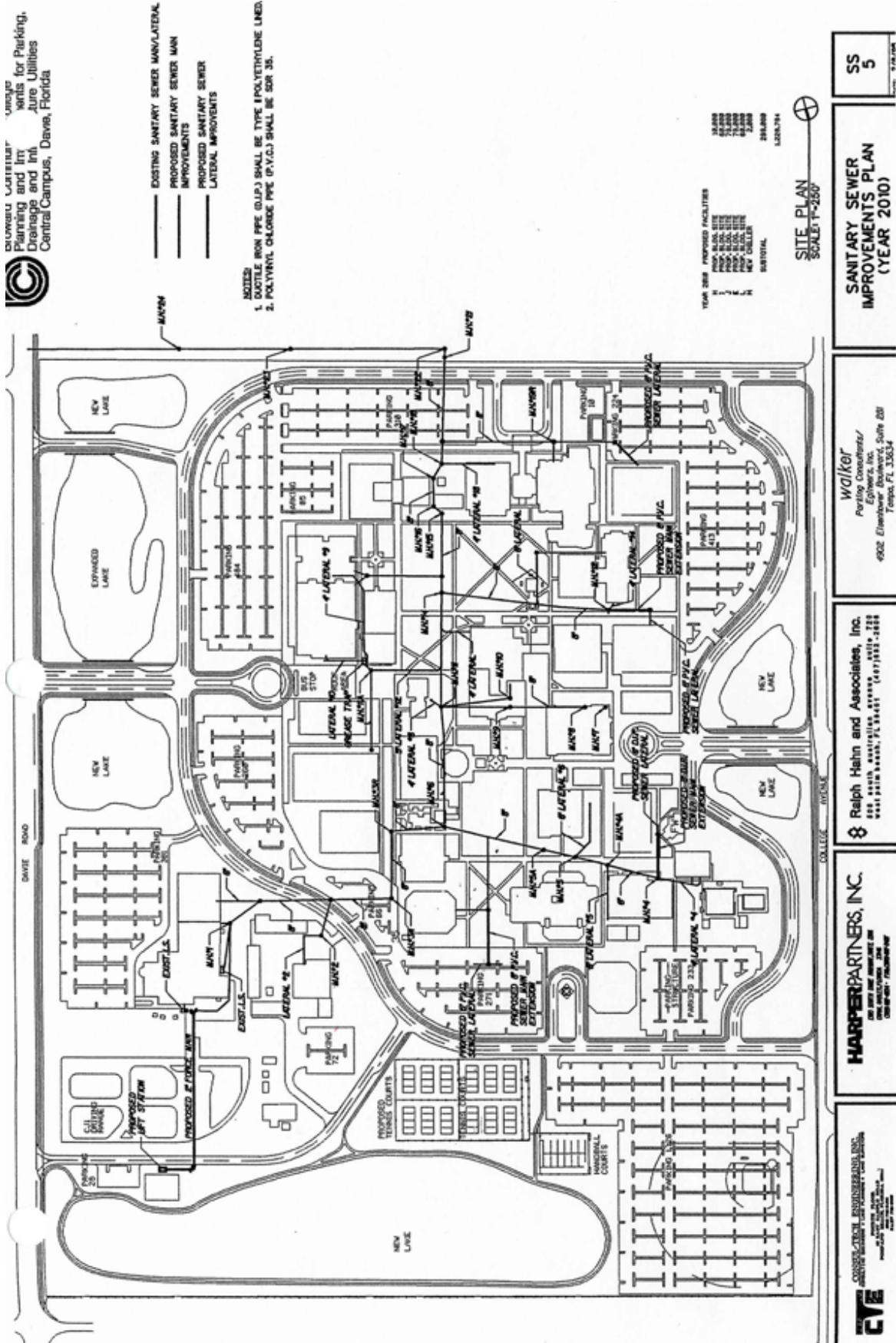


- EXISTING SANITARY SEWER MAN/LATERALS
- PROPOSED SANITARY SEWER MAIN IMPROVEMENTS
- PROPOSED SANITARY SEWER LATERAL IMPROVEMENTS
- FUTURE SEWER IMPROVEMENTS TO ADDRESS BUILDING CONSTRUCTION FOR YEAR 2010
- ABANDONMENT/REMOVAL OF EXISTING SEWER LATERAL

NOTES:
 1. DUCTILE IRON PIPE (DIP) SHALL BE TYPE B POLYETHYLENE UNED.
 2. POLYETHYLENE GLASS REINFORCED PIPE (PEGR) SHALL BE 60R 30.

YEAR 2000 PROPOSED FACILITIES

NEW 12" MANHOLE	12
NEW 18" MANHOLE	2
NEW 24" MANHOLE	1
NEW 30" MANHOLE	1
NEW 36" MANHOLE	1
NEW 42" MANHOLE	1
NEW 48" MANHOLE	1
NEW 54" MANHOLE	1
NEW 60" MANHOLE	1
NEW 66" MANHOLE	1
NEW 72" MANHOLE	1
NEW 78" MANHOLE	1
NEW 84" MANHOLE	1
NEW 90" MANHOLE	1
NEW 96" MANHOLE	1
NEW 102" MANHOLE	1
NEW 108" MANHOLE	1
NEW 114" MANHOLE	1
NEW 120" MANHOLE	1
NEW 126" MANHOLE	1
NEW 132" MANHOLE	1
NEW 138" MANHOLE	1
NEW 144" MANHOLE	1
NEW 150" MANHOLE	1
NEW 156" MANHOLE	1
NEW 162" MANHOLE	1
NEW 168" MANHOLE	1
NEW 174" MANHOLE	1
NEW 180" MANHOLE	1
NEW 186" MANHOLE	1
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NEW 2478" MANHOLE	1
NEW 2484" MANHOLE	1
NEW 2490" MANHOLE	



Blowers Corporation
 Planning and Int'l
 Drainage and Infra
 Central Campus, Davie, Florida

EXISTING SANITARY SEWER MAIN/LATERAL IMPROVEMENTS
 PROPOSED SANITARY SEWER MAIN/LATERAL IMPROVEMENTS

NOTES:
 1. DUCTILE IRON PIPE (D.I.P.) SHALL BE TYPE POLYETHYLENE LINED.
 2. POLYVINYL CHLORIDE PIPE (P.V.C.) SHALL BE SDR 35.

YEAR 2010 PROPOSED FACILITIES

18" DIA. MAIN	10000
12" DIA. MAIN	10000
18" DIA. LATERAL	10000
12" DIA. LATERAL	10000
18" DIA. MANHOLE	10000
12" DIA. MANHOLE	10000
18" DIA. CHECK VALVE	10000
12" DIA. CHECK VALVE	10000
18" DIA. CLEANOUT	10000
12" DIA. CLEANOUT	10000
SUBTOTAL	100000

SITE PLAN
 SCALE: 1"=250'

SS
 5

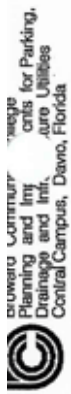
SANITARY SEWER
 IMPROVEMENTS PLAN
 (YEAR 2010)

Walker
 Parking Consultants/
 Engineers, Inc.
 4902 Eisenhower Boulevard, Suite 208
 Tampa, FL 33634

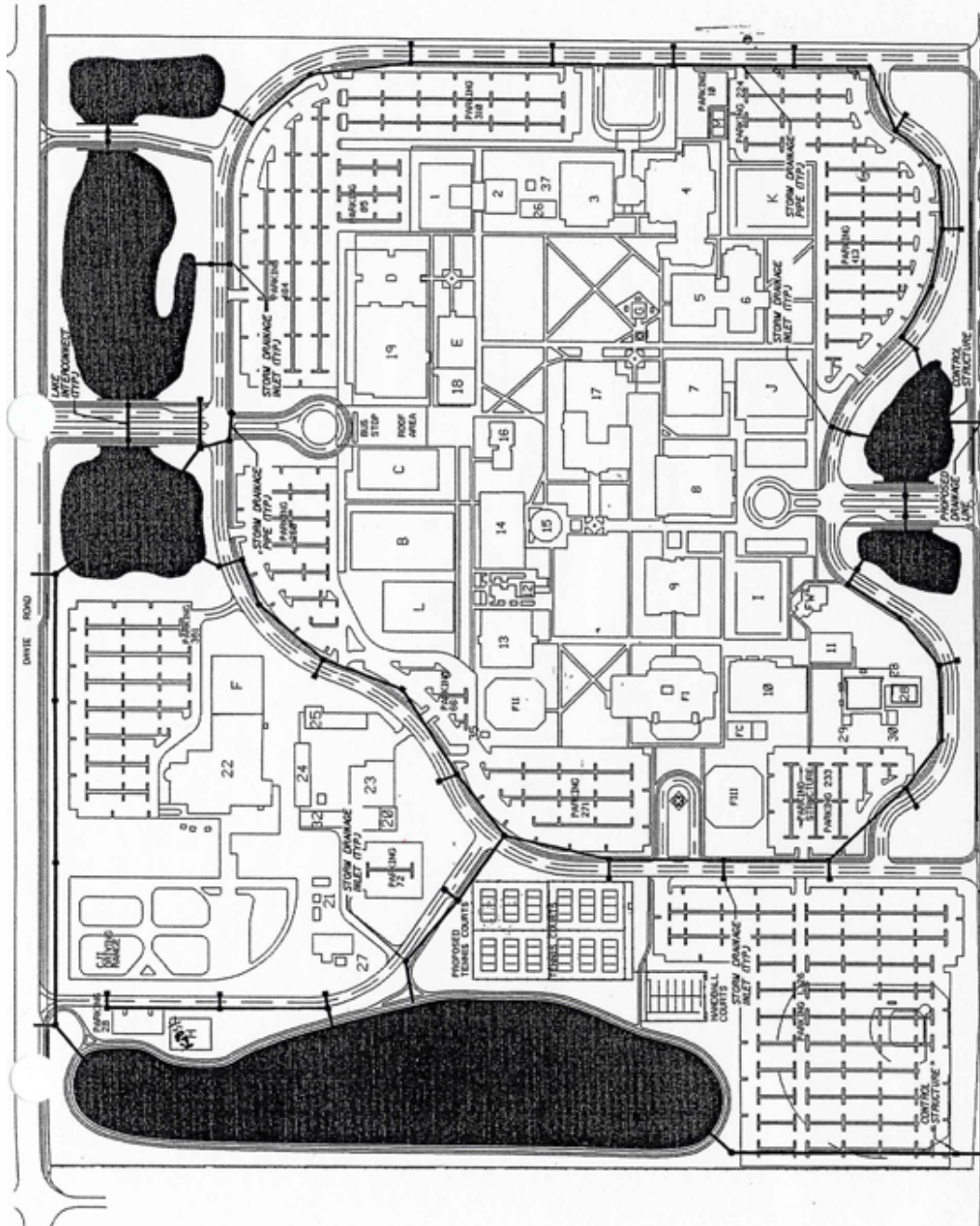
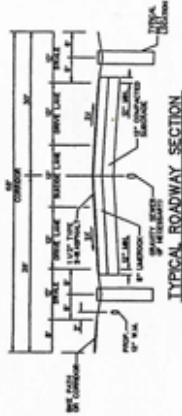
Ralph Hehn and Associates, Inc.
 480 South Atlantic Avenue, Suite 212
 West Palm Beach, FL 33411 (407) 832-1888

HARPER PARTNERS, INC.
 10000 W. BIRCHWOOD DRIVE
 TAMPA, FL 33617

CVE
 CIVIL ENGINEERING & SURVEYING, INC.
 10000 W. BIRCHWOOD DRIVE
 TAMPA, FL 33617



IMPROVEMENTS FROM 2000 PLAN
 PROPOSED DRAINAGE IMPROVEMENTS



YEAR 2008 PROPOSED FACILITIES
 FROM 2000 SITE
 FROM 2000 SITE
 FROM 2000 SITE
 FROM 2000 SITE
 NEW DRAINAGE
 SUBTOTAL

1225,794
 28,949
 2,889
 1,225,794

SITE PLAN
 SCALE: 1"=250'

SD
 8

MASTER
 DRAINAGE PLAN
 (YEAR 2010)

walker
 Planning Consultants/
 4902 Eisenhower Boulevard, Suite 200
 Tampa, FL 33634

Ralph Hehn and Associates, Inc.
 888 88th Avenue, Suite 1100
 West Palm Beach, FL 33411 (407) 832-1888

HARPER PARTNERS, INC.
 2000 W. WINDY HILL ROAD
 TAMPA, FL 33613

CVE
 CONSULTING ENGINEERS, INC.
 1111 N. WINDY HILL ROAD
 TAMPA, FL 33613

XI. INFORMATION / COMMUNICATIONS RESOURCES REQUIREMENTS
Student Activity Center/Davie Campus

A. UNIVERSITY INFORMATION / COMMUNICATION STANDARD

All telephone and data shall comply with the Florida Atlantic University Information Resources Management Voice and Data New Building Wiring Technical Specifications. An updated version of the specification is available on the FAU/IRM web page located at <http://www.fau.edu/irm/ts/cblspecs.htm>. The consultant will be responsible for complying with the specification in effect as of the date of the A/E contract and obtain them from the University

The requirements of the University information/communications standards will be strictly enforced for the design and construction of the proposed facility.

B. UNIVERSITY INFORMATION RESOURCE MANAGER CERTIFICATION

By signature (on the signature page of this facilities program) the University Information Resource Manager certifies that a review of the University information/communication standards has been completed; and that the facilities program is developed in conformance with the Florida Atlantic University Information/Communication Standards in accordance with the Section 282, F.S.

A. CODES AND STANDARDS

The following approved editions of Codes and Standards (and associated review & permitting process), and University standards, where applicable, shall be followed for the design and construction of the proposed facility: Codes used shall be those in effect at the time of design. A/E is responsible to confirm this information prior the start of design.

		DESCRIPTION
	Year	Building Codes
1.	2001	Florida Building Code, Building
2.	2001	Florida Building Code, Mechanical
3.	2001	Florida Building Code, Fuel Gas
4.	2001	Florida Building Code, Plumbing
5.	2001	Florida building Code, Test Protocols for High Velocity Hurricane zones
Section 4A-3.012 Standard of the National Fire Protection Association (Most commonly used Codes and Standards)		
Chap.	Year	Title
1	2000	Fire Prevention Code
10	1998	Standard for Portable Fire Extinguishers
13	1999	Standard for the Installation of Sprinkler Systems
13R	1999	Standard for the Installation of Sprinkler Systems in Residential Occupancies up to and including four stories in Height
14	2000	Standard for the Installation of Standpipe and Hose systems, except 2-7 Shall be omitted
20	1999	Standard for the Installation of Centrifugal Fire Pumps
24	1995	Standard for the Installation of Private Fire Service Mains and Their Appurtenances
25	1998	Standard for the Inspection, Testing & Maintenance of Water Based Fire Protection Systems
30	1996	Flammable and Combustible Liquids Code
45	1996	Standard on Fire Protection for Laboratories Using Chemicals
70	1999	National Electrical Code
72	1999	National Fire Alarm Code
90A	1999	Standard for the installation of Air Conditioning and Ventilating Systems
96	1998	Standard for Ventilation Control and Fire Prevention of Commercial Cooking Operations
101	2000	Life Safety Code
3.13.3		State Fire Marshal
		Requirements for review shall comply with PSG, Exhibit 5; (all inspections, reviews and permitting for University projects shall be coordinated through the University EHS Office)
3.13.4-5		Required Permits
		All Building permits are to be issued by the Building Code Official at FAU Facilities Planning, prior to the start of construction.
3.13.5.2		Department of Business and Professional Regulation, Division of Hotel and restaurants, Bureau of Elevator Inspection for elevator inspections and permit
3.13.5.4		Department of Environmental Protection (DEP), area Branch (SUS is fee exempt)
3.13.5.5		South Florida Water Management District permit
		SUS Standards
		State University System Cost Containment Guidelines
		State University System Professional Services Guide and Project Manual
		Florida Atlantic University
		Florida Atlantic University Cost Containment Guidelines Supplement
		Florida Atlantic University – University Architect Division Policy & Procedure
		All special requirements as identified in the pre-design conference meeting(s) with the various University agencies (the A/E consultant(s) shall record in meeting minutes).
		Miscellaneous Statutes
		Ratio of facilities for men and women public restrooms of Section 553.14 of Florida Statutes
		ANSI S 12-60-2002, American National Standard, Acoustical Performance Criteria, Design Requirements and Guidelines for Schools

Note: All reference to codes shall mean the latest editions adopted through legislation for use in state owned/leased buildings as described in the Florida Statutes sections 471, 481 and 553.

XIII. PROJECT SCHEDULE**Student Activity Center/Davie Campus****CONSTRUCTION MANAGEMENT PROJECT DELIVERY METHOD**

The project has been updated to reflect real time status of the AE and CM Selection and Design Phase.

GOALS AND MILESTONES	DURATION	START DATE	END DATE	
PROGRAM APPROVAL	15 weeks	06-Aug-2004	19-Nov-2004	0.3 Years
Facilities Program Development	3 weeks	06-Aug-2004	27-Aug-2004	
University Facilities Program Approval	2 weeks	27-Aug-2004	10-Sep-2004	
A/E SELECTION PROCESS	22 weeks	19-Nov-2004	22-Apr-2005	0.4 Years
Advertise for A/E in FAW	5 weeks	19-Nov-2004	24-Dec-2004	
A/E Short-list	4 weeks	24-Dec-2004	21-Jan-2005	
A/E Interviews	4 weeks	21-Jan-2005	18-Feb-2005	
A/E Selection	5 weeks	18-Feb-2005	25-Mar-2005	
AMENDMENT & Contract Negotiations with A/E	4 weeks	25-Mar-2005	22-Apr-2005	
C/M SELECTION PROCESS	13 weeks	28-Feb-2005	30-May-2005	0.2 Years
Advertise for C/M in FAW	4 weeks	28-Feb-2005	28-Mar-2005	
C/M Short-list	2 weeks	28-Mar-2005	11-Apr-2005	
C/M Interviews	4 weeks	11-Apr-2005	09-May-2005	
C/M Selection	1 weeks	09-May-2005	16-May-2005	
Contract negotiations with C/M	2 weeks	16-May-2005	30-May-2005	
DESIGN PHASE	50 weeks	22-Apr-2005	07-Apr-2006	1.0 Years
Conceptual Design/MP	4 weeks	22-Apr-2005	20-May-2005	
Schematic Design	3 weeks	20-May-2005	10-Jun-2005	
University review and approval	3 weeks	10-Jun-2005	01-Jul-2005	
Design Development and Budget verification	6 weeks	01-Jul-2005	12-Aug-2005	
University review and approval	4 weeks	12-Aug-2005	09-Sep-2005	
50% Construction Documents and Budget update	6 weeks	09-Sep-2005	21-Oct-2005	
University review and approval	3 weeks	21-Oct-2005	11-Nov-2005	
100% Construction Documents and Budget update	8 weeks	11-Nov-2005	06-Jan-2006	
University review and approval & Code Review	6 weeks	06-Jan-2006	17-Feb-2006	
Submittal of GMP	4 weeks	17-Feb-2006	17-Mar-2006	
GMP Review & Negotiations	3 weeks	17-Mar-2006	07-Apr-2006	
Design Review submittal to State Fire Marshal (SFM)	6 weeks	06-Jan-2006	17-Feb-2006	
CONSTRUCTION PHASE	58 weeks	07-Apr-2006	18-May-2007	1.1 Years
Notice to Proceed	1 weeks	07-Apr-2006	14-Apr-2006	
Substantial Completion w/punch-out	47 weeks	14-Apr-2006	09-Mar-2007	
Punchlist Corrective Work	4 weeks	09-Mar-2007	06-Apr-2007	
Final Completion Inspection	4 weeks	06-Apr-2007	04-May-2007	
Owner FF&E Move In	2 weeks	04-May-2007	18-May-2007	
Owner Occupancy		18-May-2007		
Total	145 weeks	06-Aug-2004	18-May-2007	2.8 Years

XIV. PROGRAM FUNDS**Student Activity Center/Davie Campus****A. ESTIMATED FUNDING**

FUNDING	
SUS 2001 Revenue Bond Trust Fund (formerly 2001-02 CITF (P))	\$ 210,000.00
CITF Year 2005-2006 (pay back from FY01-02 Boca Parking Garage loan)	\$ 792,249.00
CITF Year 2005-2006 (pay back from FY 98-99 MacArthur Dining Fac loan)	\$ 497,000.00
CITF Year 2005-2006	\$ 1,000,000.00
CITF Year 2005-2006	\$350,000.00
FY 2004-05 University Participation Student Health Service & Bookstore Revenue	\$ 2,250,164.00
Sub-Total	\$ 5,099,413.00
ADDITIONAL FUNDING THIS AMENDMENT	
CITF Year 2005-2006	\$57,650.00
Broward Bookstore Commissions (Year 2004-2005)	\$150,449.03
Broward Bookstore Commissions (Future 2 Years)*	\$300,000.00
Bank Rental Revenue (Year 2004-2005)	\$100,000.00
Bank Rental Revenue (Future Years)*	\$65,000.00
Sub-Total Additional Funding This Amendment	\$673,099.03
TOTAL PROJECT FUND	\$ 5,772,512.03

*At the time of construction, the Office of the Vice President of Financial Affairs shall forward sufficient funds to cover the construction contract amount as the contract may be put in place before all of the future Bookstore and Bank revenue are available. The Office of the Vice President of Financial Affairs will be responsible for the expenditure transfer of those funds out of the project as the future revenue funds become available.

B. ESTIMATED BUDGET (Reference: SUS CM-D-38.00-09/97, Attachment 1-B)

1. Construction Costs	
a. Construction Costs	\$3,791,900.00
b. Additional/Extraordinary Construction Costs	\$723,700.00
c. Telecom Costs	\$ 52,900.00
Sub Total Construction Costs	\$4,568,500.00
2. Other Project Costs	
a. Land/existing facility acquisition	\$0.00
b. Professional Fees	\$345,600.00
c. Fire Marshal Fees	\$11,300.00
d. Inspection Services	\$72,000.00
e. Insurance Consultant	\$20,000.00
f. Surveys and Tests	\$60,000.00
g. Permit/Impact/Environmental Fees	\$29,512.03
h. Art Work	\$19,000.00
i. Movable Furnishings & Equipment	\$195,100.00
j. Project Contingencies	\$451,500.00
Sub Total Other Project Costs	\$1,204,012.03
TOTAL PROJECT BUDGET (from Section XV of Facilities Program)	\$5,772,512.03

XV. PROJECT BUDGET SUMMARY

Student Activity Center/Davie Campus

The following Budget Summary reflects the addition of \$673,099.03 in funds as shown in Section XIV, Funding; and reflects the net spacerequirements added to the program tabulation in Section IX. Changes are shown in yellow highlight. Some changes shown are the result of percentage calculations built into the spreadsheet.

SPACE SUMMATION (from Section IX of Facilities Program)

Program Space Type (New Construction)	NASF	Factor	GSF	\$ / GSF	\$\$
Office / Conference	5,397	1.60	8,635	134.40	\$1,160,570.88
Student Lounge	1,263	1.50	1,895	122.39	\$231,867.86
Multipurpose / Exhibit	3,110	1.20	3,732	130.00	\$485,160.00
Health Auxiliary	2,030	1.60	3,248	145.00	\$470,960.00
Merchandising / Food Services / Bank	7,200	1.40	10,080	135.00	\$1,360,800.00
Support Service	550	1.50	825	100.00	\$82,500.00
Total Building Construction Cost	19,550	1.45	28,415	\$133.45	\$3,791,900.00

1 CONSTRUCTION COSTS (Reference: SUS CM-D-38.00-09/97, Attachment 1-B) Modify, add, or delete as required.

a. Building Construction Cost	Units	Avg. GSF Cost	Unit Cost	\$
New Construction Cost	28,415 GSF		\$133.45	\$3,791,900.00
Renovation Cost	- GSF		\$0.00	\$0.00
Sub-Total BUILDING CONSTRUCTION Costs	28,415 GSF	133.45		\$3,791,900.00
b. Additional/Extraordinary Construction Cost	Units		Unit Cost	\$
Environmental Impacts / Mitigation	1 Allowance		\$26,500.00	\$26,500.00
Site Prep / Demolition	1 Allowance		\$33,000.00	\$33,000.00
Landscape and Irrigation	1 Allowance		\$40,000.00	\$40,000.00
Plazas/Walks/Bikepaths	1 Allowance		\$40,000.00	\$40,000.00
Cart Storage	1 Allowance		\$15,000.00	\$15,000.00
Parking	55 Spaces		\$2,500.00	\$137,500.00
Telecom - Misc - see also below GMP Line	1 Allowance		\$10,000.00	\$10,000.00
Electrical Services	1 Allowance		\$13,200.00	\$13,200.00
Water Distribution System	1 Allowance		\$2,000.00	\$2,000.00
Sanitary Sewer System	1 Allowance		\$2,000.00	\$2,000.00
Storm Water System	1 Allowance		\$66,200.00	\$66,200.00
Chilled Water System	1 Allowance		\$66,200.00	\$66,200.00
Utilities Relocation	1 Allowance		\$33,500.00	\$33,500.00
Sub-Total ADDITIONAL CONSTRUCTION Costs			Round to 105	\$485,100.00
Sub-Total INFLATION Adjustment				\$238,645.29
Total ADDITIONAL CONSTRUCTION COSTS				\$723,700.00
TOTAL CONSTRUCTION COSTS (GMP)	28,415	158.92	Round to 100	\$4,515,600.00
Telecommunications - Internal Wiring	1 Allowance		\$28,930.00	\$28,900.00
Telecommunications / External Infrastructure	1 Allowance		\$24,023.00	\$24,000.00
Sub-Total Telecommunication Cost	28,415	1.86	Round to 100	\$52,900.00
TOTAL CONSTRUCTION COST for A/E Curve	28,415	160.78		\$4,568,500.00

Student Activity Center/Davie Campus

2 OTHER PROJECT COSTS Add or delete following items as required.						
a. Land/Existing Facility Acquisition		Purchase or Budget		\$0.00	Round to 100	\$0.00
b. Professional Fees						
A/E Fees (Curve D: Average Complexity)	5.92	%		\$270,353.33		\$270,400.00
As-builts				\$10,000.00		\$10,000.00
Life Cycle Cost Study	0	Allowance		\$20,000.00		\$20,000.00
C/M Pre-Construction Services Fee	1.00	%		\$ 45,156.00		\$45,200.00
Subtotal Professional Fees						\$345,600.00
c. State Fire Marshal Review and Inspection	0.25	%				\$11,300.00
d. Inspection Services						
Roofing Inspection	1	Allowance	6 Weeks	\$2,000.00		\$12,000.00
Code Compliance Inspection (weekly)	1	Allowance		\$40,000.00		\$40,000.00
Plan Review (Code Compliance Inspection)	1	Allowance		\$0.00		\$20,000.00
Subtotal Inspection Services					Round to 100	\$72,000.00
e. Risk Management / Insurance Consultant						\$20,000.00
f. Surveys & Tests						
Topographical/Site Survey	1	Allowance		\$15,000.00		\$15,000.00
Geotechnical Testing	0	Allowance		\$10,000.00		\$10,000.00
Concrete Test	0	Allowance		\$10,000.00		\$10,000.00
HVAC Test & Balance	0	Allowance		\$25,000.00		\$25,000.00
Subtotal Surveys & Tests					Round to 100	\$60,000.00
g. Permit/Impact/Environmental Fees						
Permit - Code Review & Inspection				\$19,512.03		\$19,512.03
Environmental (SFWM)	1	Allowance		\$10,000.00		\$10,000.00
Permits/Impact & Environmental Fees					Round to 100	\$29,512.03
h. Art in State Building (Section 255.043, F.S.)	0.005	%			Round to 100	\$19,000.00
i. Movable Furniture & Equipment						
Furniture & Equipment	1	Allowance		\$138,449.00		\$138,449.00
IRM Equipment (Voice, Data, Video)	1	Allowance		\$46,700.00		\$46,700.00
Misc	1	Allowance		\$10,000.00		\$10,000.00
Moveable Furniture & Equipment (incl. IRM)					Round to 100	\$195,100.00
j. Project Contingency	8.5	%			Round to 100	\$383,800.00
Campus Infrastructure	1.5	%			Round to 100	\$67,700.00
TOTAL OTHER PROJECT COSTS	28,415			42.37	Round to 100	\$1,204,012.03
TOTAL PROJECT BUDGET COST ESTIMATE	28,415			203.15		\$5,772,512.03

**INFORMATION RESOURCES
MANAGEMENT**

Cost Estimate/Specification

BR - 669

IRM Budgetary Quote:

Inside Infrastructure

Voice/Data/Video \$28,930

Outside Infrastructure

Voice/Data/Video \$24,023
 \$53,953

FF&E

Voice Switch Modifications \$5,500

Data Switching (including Wireless) \$6,200

Video Conferencing \$35,000

\$46,700

IRM Program Assumptions/Comments:

1a) The figures presented in this quotation assume that the building footprint will NOT interfere with Mod C's footprint. Mod C is an IRM aggregation point and if/when this structure is removed it will require monies not included here.

1b) The figures presented here also assume, based on the program presented, that BR – 669 will require video conferencing/distance learning and cable TV.

2) Assumes no new purchase of telephones will be required. If needed, \$250/ea is a good estimate.

3) FacPln assumptions re size and quantity of outside conduit presented in Sec 10.A.8 are good.

4) IRM requests that the IRM room be placed on the south side of the building to facilitate serving/connecting to the Phase II portion of this project.