

JACKSON COLLEGE



FISCAL YEAR 2017  
FIVE-YEAR MASTER PLAN

October 2016

# **JACKSON COLLEGE**

## **5-Year Master Plan**

### **FISCAL YEAR 2017**

#### **Addendum: October, 2016**

## **Executive Summary**

### **Section 1- Mission Statement -Strategic Plan**

Jackson College 5-Year Master Plan attempts to follow the format required by the Office of the State Budget. The College's plan revolves around the "Strategic Action Plan" adopted by the Jackson College Board of Trustees. This Strategic Plan is included in **Section 1**. Our Mission Statement is included in this document.

### **Section 2- Instructional Programming**

**Section 2** is the College's program offerings. All programs, degrees offered, and requirements are included in the Academic Catalog. You can follow this link to an electronic copy of the catalog: <http://www.jccmi.edu/studentservices/catalog/>

### **Section 3- Staffing and Enrollment**

Staffing ratios and enrollment by discipline analysis, as developed by our Intuitional Research Department is included in **Section 3** and is used to assist in determining the demand over the last few years. Of course, employer's demand for positions, such as nurses, is also taken into consideration.

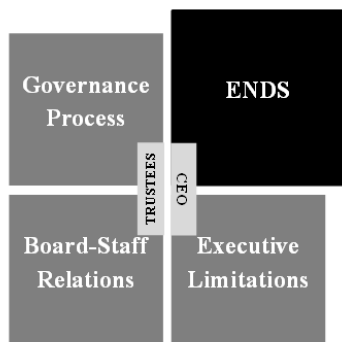
### **Section 4-Master Plan**

The college has entered into a vast remodeling and expansion of the buildings. Recently completing a \$15.2M renovation of Bert Walker Hall. The Potter Center is in need roof work. Each time a building project is selected, that building is completely analyzed by architects and engineers to determine what major maintenance needs to be done while updates of expansions are completed. As a result, the College has addressed many of its deferred maintenance goals. The current 5-year plan is included in the **Facilities Assessment** part of this section. This is based on available funds and is constructed to be our implementation plan. As additional funds are made available, those items identified in the master plan will be included on a need basis.

## **Section 1-Mission Statement and Strategic Plan**



#### Policy Governance Domains



#### Board Policy

Policy Type:	ENDS
Policy Title:	<b>Mission Documents</b>
Policy Number:	0302
Date Adopted:	11/1/1994
Version:	5
Review Cycle:	Annually
Date Last Reviewed:	6/13/2016
Office Responsible:	President
Reviewing Committee:	Board of Trustees
Related Policies:	
Related Laws:	

### Policy Summary: Mission Documents

Jackson College clearly articulates its mission through various public documents, including statements of mission, purpose, values and beliefs. These mission documents are regularly evaluated for currency and relevance, and they explain the extent of the College's emphasis on the various aspects of its mission, such as instruction, student success, scholarship, clinical service, public service, economic development, and cultural purpose. These documents also identify the nature, scope, and intended constituents of the higher education programs and services the College provides.

#### Mission

Jackson College is an institution of higher education whose mission is to assist learners in identifying and achieving their educational goals.

#### Vision

Jackson College is a world-class institution of higher learning where learners succeed and community needs are met.

#### Statement of Beliefs

As employees of Jackson College, we believe:

- The success of our students is always our first priority.
- We must perform our jobs admirably, giving our best service and support every day, for everyone.
- Teamwork is founded upon people bringing different gifts and perspectives.
- We provide educational opportunities for those who might otherwise not have them.
- In providing employees with a safe and fulfilling work environment, as well as an opportunity to grow and learn.
- Our progress must be validated by setting goals and measuring our achievements.



- We must make decisions that are best for the institution as a whole.
- Building and maintaining trusting relationships with each other is essential.
- Competence and innovation are essential means of sustaining our values in a competitive marketplace.
- We make a positive difference in the lives of our students, our employees, and our communities.
- In the principles of integrity, opportunity and fairness.
- We must prepare our students to be successful in a global environment.
- Our work matters.

## **Values**

**Integrity:** We demonstrate integrity through professional, ethical, transparent, and consistent behavior in both our decision-making and in our treatment of others; being accountable for our work and actions is the basis of trust.

**Caring:** We demonstrate caring through attentive and responsive action to the needs of students and others. We listen with open minds, speak kindly, and foster relationships based on mutual respect and trust. **COLLABORATION-** We demonstrate collaboration through the mutual commitment of individuals and organizations who come together for a common cause, encouraging self-reflection, teamwork, and respect for ourselves and others.

**Quality:** We demonstrate quality through innovation in the continuous improvement of all processes and services, encouraging students and others to become creative thinkers.

**Inclusion:** We demonstrate inclusion by seeking involvement and providing access for those with diverse backgrounds to work toward a culture of equality while maintaining differences in a respectful way.

**Service:** We demonstrate service by striving to make the communities we serve great places to live, work, and learn through our involvement, both as an organization and as individuals.

**Leadership:** We demonstrate leadership by nurturing the full development of those we serve, identifying and empowering individuals' greatest strengths.

Jackson College Strategic Plan (2014-2017) as of 9/10/15

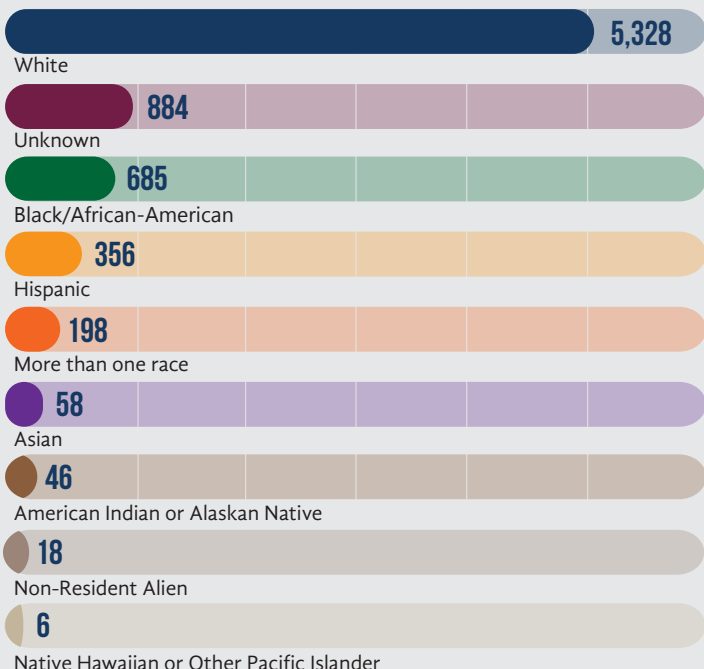
Key Performance Areas	Student Learning	Stakeholder-Focused	Valuing People	Leading and Communicating	Financial & Operational Sustainability	Continuous Quality Improvement
Advocate	R. Woods	K. Hottenstein / J. Valente	C. Allen	D. Phelan/S. Johnson	D. Dopp / J. Valente	D. Phelan/S. Johnson
AQIP Category	Category 1 - <i>Helping Students Learn</i>	Category 2 - <i>Meeting Student and Other Key Stakeholder Needs</i>	Category 3 - <i>Valuing Employees</i>	Category 4 - Planning and Leading	Category 5 - Knowledge Management and Resource Stewardship	Category 6 - Quality Overview
AQIP Category Description	<b>Category One: Helping Students Learn:</b> focuses on the design, deployment, and effectiveness of teaching-learning processes (and on the processes required to support them) that underlie the institution's credit and non-credit programs and courses.	<b>Category Two: Meeting Student and Other Key Stakeholder Needs:</b> addresses the key processes (separate from instructional programs and internal support services) through which the institution serves its external stakeholders in support of its mission.	<b>Category Three: Valuing Employees:</b> explores the institution's commitment to the hiring, development, and evaluation of faculty, staff, and administrators.	<b>Category Four: Planning and Leading:</b> focuses on how the institution achieves its mission and lives its vision through direction setting, goal development, strategic actions, threat mitigation, and capitalizing on opportunities.	<b>Category Five: Knowledge Management and Resource Stewardship:</b> addresses management of the fiscal, physical, technological, and information infrastructures designed to provide an environment in which learning can thrive.	<b>Category Six: Quality Overview:</b> focuses on the Continuous Quality Improvement culture and infrastructure of the institution. This category gives the institution a chance to reflect on all its quality improvement initiatives, how they are integrated, and how they contribute to improvement of the institution.
Board Monitoring Report(s)	<ul style="list-style-type: none"><li>• Instruction</li><li>• Completion</li><li>• Student Learning</li></ul>	<ul style="list-style-type: none"><li>• Student/Customer</li><li>• International</li></ul>	<ul style="list-style-type: none"><li>• Workforce</li><li>• Diversity</li><li>• Safety</li></ul>	<ul style="list-style-type: none"><li>• Leadership</li></ul>	<ul style="list-style-type: none"><li>• Finance</li></ul>	<ul style="list-style-type: none"><li>• Accreditation</li><li>• Process</li></ul>
Description of Key Performance Areas	Jackson College will provide a high quality education in a student-centered environment; improving student outcomes of completion, transfer, and workforce placement.	Jackson College will provide a high quality student experience, community connection, service above self, supporting external stakeholders, collaboration, ownership, and student retention.	Jackson College will demonstrate value of all employees through their development and appreciation, as well as by providing a healthy, safe, and enjoyable environment.	Jackson College will demonstrate active, two-way communication, supportive processes and structures, expressing the 'why' of our decisions, while also providing opportunity for input in setting future direction, and community engagement.	Jackson College will provide responsible stewardship of institutional assets; improving financial performance and fiscal strength.	Jackson College will continue implementing quality-based strategies to maximize efficiencies and resources.
3-Year Goals	Increase two-year student completion plus transfer rates to 25% by 2017	Increase student satisfaction rates to 80% by 2017	Increase employee satisfaction rates to 80% by 2017	Increase professional development of Administration with 80% participation in Jackson College Leadership Academy by 2017	Improve HLC ratios by funding a 3-month cash reserve fund to a minimum of \$11,000,000 by 2017	Implement three initiatives related to continuous quality improvement
2015-16 Initiatives	1.) Complete final implementation of Guided Pathways model by Fall 2016	1). In support of TCS2, decrease navigator caseloads to 700 students/navigator (KH)  2). Baseline alumni and community support and engagement through college-sponsored activities (JV)	1). Develop and deploy an inclusive strategy to engage employees in community service projects and college community/family events (Action Project)	1). Develop and implement the Jackson College Leadership Academy	1). Complete the Foundation Major Gifts Campaign with \$6M total donations (JV)  2). Increase fund balance to three months operating budget (DD)	1). Process Map one mission critical process
	2).	3). Implement the Retention Management Plan section on intrusive advising and outreach intervention (KH)	2). Develop and deploy an inclusive plan to engage employees in some of the college's decision-making and planning processes (Action Project)	2). Design and deploy a process for engaging employees in some of the college's operational and strategic decision-making (Action Project)  3). Increase employee satisfaction with internal communications by developing a comprehensive plan and strategies	2). Advance a millage request to the voters	2). CQIN initiative to advance college ENDS
Initiative(s) Data Source: (Align these to Institutional Dashboard)	- Program selection can only be completed using the Ellician Planning Module - Course selection can only be completed using the Ellician Planning Module - VFA two-year student completion rate plus transfer rate meets 3 year goal threshold	- ODS data = # students / # navigators - Graduate Survey - questions to use are Recommend JC and Return to JC for education - Noel-Levitz Overall satisfaction and Advising benchmark scales - Internal Survey Monkey survey's seven metrics on advisors (aggregated)	- Noel-Levitz IPS survey Overall Importance and Satisfaction benchmark scales, including gap between scales - Feedback from participants at campus events - Baseline participation rates at meetings inviting employees into planning and decisions (# participants/#total employees - for every meeting - aggregated)	- Baseline participation rates of Administrators completing Leadership Academy (# completers/# of administrators) - Noel-Levitz IPS survey Overall Importance and Satisfaction benchmark scales, including gap between scales - Baseline participation rates of employees engaged in the decision-making process - Evidence of a documented plan & process for employee engagement in decision-making	- HLC Composite Financial Index (Annual Institutional Update) - Monthly Treasurers Report as of June - Evidence of a major gifts campaign plan & announcement - Evidence of a millage request submitted for community vote	- Evidence of one As-Is process map - Evidence of one To-Be process map - Baseline documented Process Performance Metrics - Baseline participation rates in CQIN initiative (# participants/# employees)

Available Data Sources: HLC Annual Institutional Data Update, HLC Feedback Report, NCCBP, VFA, ATD, Noel-Levitz (SSI, Consultant/Recruiting Reports, etc.), Graduate Follow-up Survey, State of MI Reports (ACS, Perkins, CECR, Win-Win, etc.), IPEDS Reports, Governor's Dashboard, Gainful Employment, Program Accreditations, Program Reviews, Internal Reports, Economic-Impact Study, etc.

## **Section 2-Instructional Programming**

## HEADCOUNT

**7,579 TOTAL HEADCOUNT:** 41% Full Time  
59% Part Time



## ABOUT JACKSON COLLEGE

Jackson College was founded as Jackson Junior College in 1928 and operated as a division of the Jackson Union School District, sharing lab and library facilities with the high school.

In 1962, Jackson County voters created Jackson Community College as a distinct entity; and in 1964, they passed a charter millage that still helps to fund the College today. Rapid enrollment and program growth in the 1960s spurred the College to build a new campus on its present site located at 2111 Emmons Road, Jackson, MI.

Today, the College's Central Campus is more than 500 acres and sits on a scenic rural site six miles south of the city of Jackson. Jackson College also operates Jackson College @ LISD TECH in Adrian, the Clyde E. LeTarte Center, Hillsdale, and W. J. Maher Campus in Jackson. In June 2013, in light of the College's decision to begin development of curriculum for two new bachelor degree programs and increased efforts in international studies, the board of trustees voted to change the name to Jackson College.

## STUDENT TO FACULTY

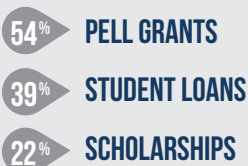
### STUDENT TO FACULTY RATIO

18 / 1

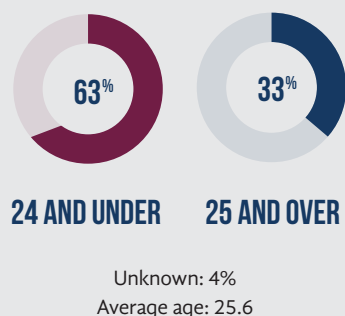


## FINANCIAL AID

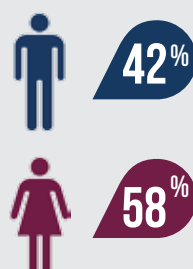
63 percent of students receive some type of financial aid.



## AGE DEMOGRAPHIC



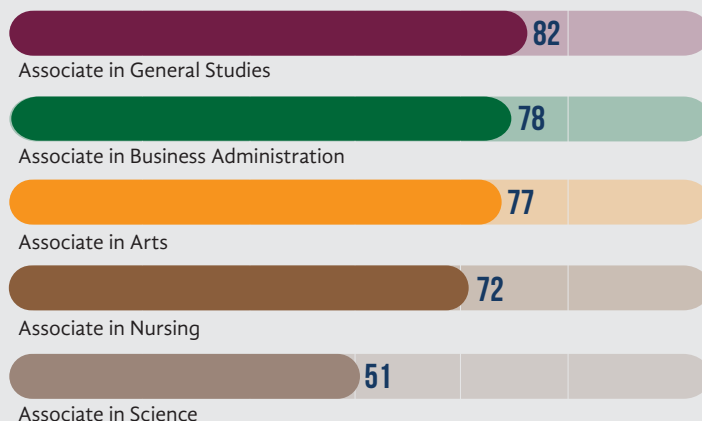
## ENROLLMENT



## GRADUATES

**TOTAL GRADUATES IN FISCAL YEAR 2015:** 628 Associate Degrees  
335 Undergraduate Certificates

### TOP 5 AWARDS CONFERRED:



## PROGRAMS OF STUDY

### BACHELOR DEGREE PROGRAM:

Energy Systems Management

### ASSOCIATE DEGREE PROGRAMS:

3D Design and Animation  
Accounting  
Administrative Assistant  
Advanced Manufacturing  
Agriculture  
Allied Health General Studies  
Automotive Service Technology  
Aviation Flight Technology  
Business Administration  
Cardiac Sonography\*  
Computer Programming Specialist  
Computer Support Specialist  
Corrections  
Culinary Arts &  
Hospitality Management  
Cyber Security  
Electrician  
Electronic Technology/ELT  
Electronic Technology/Microcomputer  
Emergency Medical Technology  
Energy Systems Technology  
Entrepreneurship  
Environmental Science  
Executive Assistant  
General Sonography\*  
Graphic Design  
Health Administration/  
Insurance Specialist  
Law Enforcement  
Medical Assistant  
Networking Specialist  
Nursing\*  
Nursing LPN to ADN\*  
Occupational Studies  
Pharmacy Technician  
Radiography\*  
Respiratory Care\*  
Sports Management  
Vascular Sonography\*

## TRANSFER PROGRAMS

### TRANSFER PROGRAMS:

Art  
Biology  
Criminal Justice  
Dance  
English  
General Transfer  
History  
Mathematics  
Medical Laboratory Technology  
Medical Sciences  
• Pre-Medicine  
• Pre-Dental  
• Pre-Pharmacy  
Military Science  
Music  
Physical Therapy  
Pre-Architecture  
Pre-Dental  
Pre-Law  
Pre-Medicine  
Pre-Veterinary  
Psychology  
Social Work  
Theatre

Many transfer options exist for students seeking a bachelor's degree.

## CERTIFICATES

### CERTIFICATES:

Accounting  
Advanced Manufacturing  
• Industrial Systems  
• Manufacturing Design  
• Welding  
Automotive Service Technology  
Business Administration  
Computer Programming Specialist  
Computer Support Specialist  
Corrections  
Culinary Arts  
Digital Photography  
Electrician  
Electronic Technology/ELT  
Electronic Technology/  
Microcomputer  
Entrepreneurship  
Environmental Science  
Fundamentals of Engineering  
General Education  
General Transfer  
Graphic Design  
Law Enforcement  
Management  
Marketing  
Medical Assistant  
Medical Insurance Coder/Biller  
Microsoft® Office® Specialist  
Networking Specialist  
Nursing - Practical Nursing  
Pre-Professional Science  
Studio Art  
Vascular Sonography  
Video Production  
Web Technology:  
eCommerce - Consultant

\* indicates second admit program



**Central Campus**  
2111 Emmons Rd.  
Jackson, MI 49201  
517.787.0800



**Clyde LeTarte Center**  
3120 W. Carleton Rd.  
Hillsdale, MI 49242  
517.437.3343



**W.J. Maher Campus**  
3000 Blake Rd.  
Jackson, MI 49201  
517.768.7097



**Jackson College  
Flight Center**  
Reynolds Airport  
3610 Wildwood Ave.  
Jackson, MI 49201  
517.787.7012



**Jackson College @  
LISD TECH**  
1376 Main St.  
Adrian, MI 49221  
517.265.5515

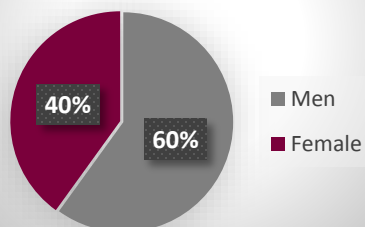
## **Section 3-Staffing and Enrollment**

# Fall Employee Profile - 2015

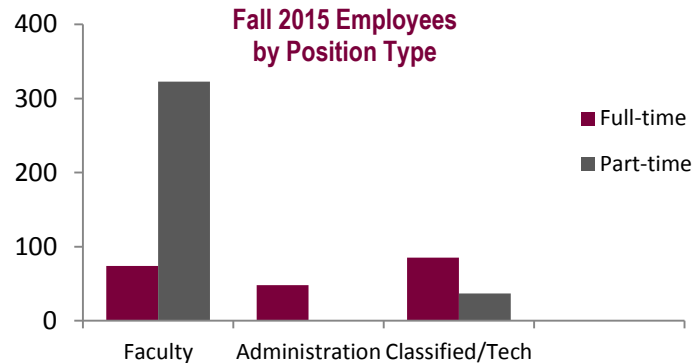
Source: IPEDS Human Resources 2015 (as of November 1, 2015)

Total Employees 568

Fall 2014 Employees by Gender



Fall 2015 Employees by Position Type



Position Type

	Faculty	Administration	Classified/Tech
<b>FT</b>	74	48	85
<b>PT</b>	323	1	37

Gender

Male	Female
221	331

Race/Ethnicity

American Indian	Asian	Black/African Am	Hispanic	Two or More Races	White	Unknown	Native Hawaiian or Other Pacific Islander
5	2	19	2	25	429	85	1

**Jackson College**  
**Employee to Student Ratios**  
**Fiscal Year 2016**

**Annual FTE Students**

**5,485**

<b><u>Employee Classification</u></b>	<b><u>FT Employee Count</u></b>	<b><u>FT Employee/Student Ratio</u></b>	<b><u>PT Employee Count</u></b>	<b><u>PT Employee/Student Ratio</u></b>
Administrators	48	1 to 114	1	1 to 5485
Staff	85	1 to 64	37	1 to 148
Faculty	74	1 to 74	323	1 to 17



Billing Contact Hours (BCH) by Discipline Trends

Operational Definition: The total number of billing contact hours generated in an academic year by discipline.

Source: Colleague Query; Courses Taken and Demographics End of Semester Frozen Files

Discipline		2011-12	2012-13	2013-14	2014-15	2015-16
ACC	Accounting	3,060.00	2,259.00	1,979.00	1,588.00	1,954.00
AFT	Aviation Flight Technology	292.00	255.00	209.00	174.00	73.00
ALT	Alternative Energy	234.00	168.00	51.00	51.00	78.00
ANT	Anthropology	312.00	306.00	375.00	90.00	324.00
ART	Art	3,487.00	3,593.00	3,243.00	3,009.00	2,930.00
AUT	Automotive	2,263.00	1,831.00	1,487.00	1,205.00	1,151.00
BIO	Biology	9,655.00	8,442.00	8,808.00	7,771.00	9,561.00
BUA	Business	7,159.00	5,905.00	4,791.00	4,294.00	4,594.00
CCT	Climate Control Technology	50.00	33.00	19.00	--	
CEM	Chemistry	4,213.00	3,887.00	2,598.00	2,045.00	2,081.00
CIS	Computer Information Systems	6,609.50	6,336.00	5,481.50	4,309.00	4,858.50
CNS	Computer Networking & Security	1,597.00	1,056.00	871.00	865.00	977.00
COM	Communication	4,686.00	4,542.00	4,115.00	4,090.00	4,491.00
CPS	Computer Science	69.00	70.00	90.00	60.00	72.00
CRJ	Criminal Justice	2,691.00	2,478.00	2,088.00	2,181.00	1,695.00
CUL	Culinary Arts	1,050.00	1,032.00	980.00	967.00	586.50
DAN	Dance	90.00	24.00	87.00	33.00	63.00
DMS	Diagnostic Medical Sonography	4,847.00	4,595.00	4,505.00	3,996.00	3,566.00
ECM	E-Commerce	30.00	22.00	--		
ECN	Economics	2,076.00	1,713.00	1,542.00	1,497.00	1,419.00
EDU	Education	320.00	285.00	--		8.00
ELT	Electronic Technology	1,610.00	904.00	760.00	556.00	705.00
EMS	Emergency Medical Services	1,318.75	905.00	1,192.75	1,170.00	1,009.00
ENG	English	18,882.00	16,314.00	14,893.00	12,493.00	14,694.00
ENT	Entrepreneurship	245.00	323.00	378.00	549.00	609.00
FRN	French	160.00	104.00	108.00	--	
FYS	First Year Seminar	1,506.00	1,821.00	2,926.00	2,190.00	2,949.00
GEL	Geology	2,445.00	1,615.00	1,370.00	1,685.00	1,505.00
GEO	Geography	588.00	444.00	450.00	342.00	387.00
GER	German	124.00	112.00	84.00	44.00	
HIS	History	2,770.00	2,264.00	2,135.00	1,803.00	1,878.00
HOC	Health Occupations	2,127.00	1,944.00	1,734.00	1,614.00	1,562.00
HPF	Health & Physical Fitness	3,675.00	2,876.00	2,227.00	1,860.00	2,204.00
HUM	Humanities	1,082.00	909.00	885.00	1,182.00	1,389.00
LPN	Licensed Practical Nursing	3,153.00	2,982.00	2,538.60	2,125.00	2,317.25
MAT	Mathematics	24,045.00	22,128.00	20,837.00	17,163.00	18,142.00
MFG	Manufacturing Technology	70.00	--	51.00	454.00	641.00
MIC	Medical Insurance Coder/Biller	613.00	250.00	97.00	120.00	147.00
MOA	Medical Assistant	5,608.00	4,385.00	3,776.00	2,734.00	1,972.00
MUS	Music	2,448.00	1,871.00	1,887.00	1,899.00	2,157.00
NSC	Natural Science	760.00	1,045.00	1,130.00	1,005.00	1,210.00
NUR	Nursing	9,019.90	7,918.00	8,325.90	7,993.00	7,360.05
PHL	Philosophy	1,326.00	1,053.00	1,023.00	1,143.00	1,065.00
PHY	Physics	1,355.00	1,228.00	934.00	1,055.00	1,103.00
PLS	Political Science	1,137.00	810.00	909.00	558.00	636.00
PSY	Psychology	8,703.00	8,139.00	6,626.00	6,591.00	7,168.00
RAD	Radiography	1,095.00	1,138.00	1,296.00	1,356.00	1,232.50
RES	Respiratory Care	1,154.00	1,075.00	721.00	595.00	1,018.00
SOC	Sociology	3,087.00	2,484.00	2,158.00	2,184.00	2,664.00
SPN	Spanish	900.00	640.00	448.00	436.00	488.00
STM	Sustainable Technology & Management	141.00	156.00	90.00	57.00	132.00
THR	Theater	1,291.00	1,028.00	473.00	--	
VID	Video Production	78.00	60.00	42.00	--	
WLD	Welding	272.00	236.00	280.00	368.00	508.00
WRL	World Language	--	60.00	32.00	6.00	46.00

## **Section 4-Master Plan**



- BW - BERT WALKER HALL**  
FINE ARTS/LIBERAL ARTS/CENTER FOR STUDENT SUCCESS/ADJUNCT FACULTY OFFICES/WALKER COMMONS
- CCC - CHILD CARE CENTER**  
ABC ACADEMY
- CEC - COMMUNITY EVENTS CENTER**  
RUNNING TRACK/FITNESS CENTER/RACQUETBALL
- CS - CAMPUS SERVICES**  
FACILITIES/PRINT SHOP/SHIPPING RECEIVING
- CV - CAMPUS VIEW**  
STUDENT RESIDENCE
- FH - VICTOR CUISS FIELDHOUSE**
- GP - GEORGE POTTER CENTER**  
PERFORMING ARTS/ADMINISTRATION/ADMISSIONS/DINING
- HLC - HEALTH LABORATORY CENTER**
- JM - JAMES MCDIVITT HALL**  
SCIENCE LABS/GENERAL CLASSROOMS/MCDIVITT COMMONS
- JPEC - JACKSON PREPARATORY EARLY COLLEGE**
- JW - JUSTIN WHITING HALL**  
RAWAL CENTER FOR HEALTH PROFESSIONS/GENERAL CLASSROOMS
- JWA - JUSTIN WHITING ANNEX**  
AUTO TECHNOLOGY/AUTO BODY/DIESEL
- STF - SPORTS TRAINING FACILITY**  
SPORTS TRAINING/RESTROOMS/CONCESSIONS
- WA - WILLIAM ATKINSON HALL**  
INFO COMMONS/STUDENT CENTER/BOOKSTORE/INTERNET CAFE



NO SCALE

## JACKSON COLLEGE MASTER PLAN





<b>Jackson College</b>									
<b>Facilities Assessment</b>									
<b>October 2016</b>									
								<b>Replacement</b>	
<b>BUILDING</b>	<b>Site</b>	<b>Location</b>	<b>Constructed</b>	<b>Gross Sq. Ft</b>	<b>Net Assign</b>	<b>Ratio</b>	<b>Utilization</b>	<b>Value</b>	<b>Projects</b>
Bert H Walker Hall	<b>A</b>	Central Campus	1972	56,820	47,946	84.4%	51.0%	\$7,000,000	Under Construction renovation capital outlay project to be completed fall of 2016
Campus Service Building	<b>B</b>	Central Campus	1969	17,135	10,236	59.7%	90.0%	\$2,000,000	Maintenance only
George Potter Center	<b>C</b>	Central Campus	1976	147,372	141,929	96.3%	70.0%	\$25,000,000	Maintenance only
James A McDivitt Hall	<b>D</b>	Central Campus	1969	76,973	62,825	81.6%	48.0%	\$19,000,000	Maintenance only
Justin R Whiting Hall	<b>E</b>	Central Campus	1967	81,266	78,418	96.5%	44.0%	\$18,000,000	Maintenance only
Justin R Whiting Hall Annex	<b>F</b>	Central Campus	1968	13,401	12,853	95.9%	53.0%	\$3,000,000	Maintenance only
Victor Cuiss Fieldhouse	<b>H</b>	Central Campus	1971	55,952	49,576	88.6%	20.0%	\$6,000,000	Maintenance only
Community Events Center	<b>I</b>	Central Campus	1977	14,300	13,500	94.4%	90.0%	\$2,000,000	Maintenance only
Dahlem Environmental Education Center	<b>J</b>	Central Campus	1975	3,005	2,850	94.8%	90.0%	\$350,000	Maintenance only
William Atkinson Hall SBA Building	<b>K</b>	Central Campus	2007	56,950	37,120	65.0%	61.0%	\$16,000,000	Maintenance only
Campus View Apartments	<b>L</b>	Central Campus	2008	<b>42,500</b>	<b>38,000</b>	89.4%	95.0%	\$7,800,000	Maintenance only
Campus View Apart. II	<b>M</b>	Central Campus	2010	<b>44,000</b>	<b>39,000</b>	88.6%	95.0%	\$8,200,000	Maintenance only
Health Learning Center	<b>N</b>	Central Campus	2011	42,390	25,060	59.1%	Fall 2011	\$13,000,000	Maintenance only
Parking Lots		Central Campus	Various	14.36 acres	1,841 spaces				Maintenance only
Central Electric Distrubrion		Central Campus	Various						Maintenance only
JCC at Lenawee VoTech SBA Building	<b>O</b>	Adrian	2003	26,000	24,000	92.3%	70.0%	\$3,500,000	Newer Building, maintenance only
Parking Lots		Adrian	2003						Maintenance only
Central Electric Distrubrion		Adrian	2003						Maintenance only
Clyde LeTarte Center	<b>R</b>	Hillsdale	Unknown	10,640	9,600	90.2%	80.0%	\$2,000,000	Maintenance only
Parking Lots		Hillsdale	Unknown						Maintenance only
Central Electric Distrubrion		Hillsdale	Unknown						Maintenance only
Jackson Flight Center	<b>T</b>	Jackson Airport	Unknown	5,175	4,700	90.8%	25.0%	\$300,000	Maintenance only
North Campus	<b>U</b>	Jackson North	1980	42,335	40,000	94.5%	75.0%	\$5,000,000	2/3 currently used 1/3 unoccupied Maintenance only
Campus View Apart III	<b>V</b>	Central Campus	2015	69,500	50,600	72.8%	95.0%	\$10,000,000	Owned by Jackson College Dormitories, Inc.

Jackson College Facilities Plan									
		A	B	D	E	F	G	H	Cols A-H
Building	Projects	State Funds	Matching Proceeds	Hillsdale Fund Balance	Lenawee Fund Balance	North Campus Fund Balance	Unrestricted Fund Balance	Major Maintenance Funds	
	6/30/2016 <b>General Fund</b>			\$ 62,594	\$ 1,374,544		\$ (736,801)		
	6/30/2016 <b>Designated Fund</b>			\$ 571,105	\$ 4,024,595		\$ 759,518		
	6/30/2016 <b>Building &amp; Site Fund - Equipment</b>								\$0
	9/30/2016 <b>Building &amp; Site Fund - Misc.</b>								\$0
	9/30/2016 <b>Building &amp; Site Fund</b>			\$ 637,324	\$ 3,046,704		\$ -	(\$346,394)	
<b>9/30/2016</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>\$ 1,271,023</b>	<b>\$ 8,445,843</b>	<b>\$ -</b>	<b>\$ 22,717</b>	<b>(\$346,394)</b>	<b>\$ 9,393,189</b>
<b>FY 16-17</b>									
Walker Hall	Walker Hall Capital Outlay-State	\$ 1,145,000						\$ -	
Walker Hall	Walker Hall Capital Outlay-State	\$ (1,145,000)						\$ -	
Central Campus	Dental Hygiene Expansion							\$ (325,000)	
Central Campus	Repay Lenawee				\$ 250,000			\$ (250,000)	
Variable	Grounds & Building Repairs							\$ (100,000)	
Central Campus	Security Monitoring & Dispatch Center							\$ (23,000)	
Central Campus	Security Lighting Upgrades							\$ (50,000)	
Central Campus	Security Land Restoration							\$ (177,800)	
<b>Balance 6/30/2017</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,271,023</b>	<b>\$ 8,695,843</b>	<b>\$ -</b>	<b>\$ 22,717</b>	<b>\$ (1,272,194)</b>	<b>\$ 8,717,389</b>
<b>FY 17-18</b>									
Central Campus	Health & Wellness Center		\$ 3,000,000					\$ (3,000,000)	
Central Campus	Health & Wellness Center		\$ (3,000,000)						
Central Campus	Repay Lenawee				\$ 250,000			\$ (250,000)	
Central Campus	Courtyard Improvements							\$ (520,000)	
Variable	Annual Concrete Repairs							\$ (30,000)	
Variable	Grounds & Building Repairs							\$ (50,000)	
Central Campus	Repay Lenawee								
<b>Balance 6/30/2018</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,271,023</b>	<b>\$ 8,945,843</b>	<b>\$ -</b>	<b>\$ 22,717</b>	<b>\$ (5,122,194)</b>	<b>\$ 5,117,389</b>
<b>FY 18-19</b>									
Central Campus	Health & Wellness Center	\$ 3,000,000							
Central Campus	Health & Wellness Center	\$ (3,000,000)							
Variable	Parking Lot Maintenance							\$ (250,000)	
Central Campus	Repay Lenawee				\$ 250,000			\$ (250,000)	
Campus View 1	Removal and Replace Siding							\$ (150,000)	
Variable	Annual Concrete Repairs							\$ (30,000)	
Variable	Grounds & Building Repairs							\$ (10,000)	
<b>Balance 6/30/2019</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,271,023</b>	<b>\$ 9,195,843</b>	<b>\$ -</b>	<b>\$ 22,717</b>	<b>\$ (5,812,194)</b>	<b>\$ 4,677,389</b>
<b>FY 19-20</b>									
Whiting Hall	Roofs							\$ (300,000)	
Variable	Annual Concrete Repairs							\$ (50,000)	
Central Campus	Repay Lenawee				\$ 250,000			\$ (250,000)	
Variable	Grounds & Building Repairs							\$ (75,000)	
<b>Balance 6/30/2020</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,271,023</b>	<b>\$ 9,445,843</b>	<b>\$ -</b>	<b>\$ 22,717</b>	<b>\$ (6,487,194)</b>	<b>\$ 4,252,389</b>
<b>FY 20-21</b>									
Unassigned	Parking Lot Improvements							\$ (100,000)	
Potter Center	Performing Arts Center Improvements							\$ (1,000,000)	
Central Campus	Roofs							\$ (300,000)	
Central Campus	Repay Lenawee				\$ 250,000			\$ (250,000)	
Unassigned	Annual Concrete Repairs							\$ (50,000)	
Central Campus	Brick Repairs							\$ (75,000)	
Unassigned	Grounds & Building Repairs							\$ (75,000)	
<b>Balance 6/30/2021</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,271,023</b>	<b>\$ 9,695,843</b>	<b>\$ -</b>	<b>\$ 22,717</b>	<b>\$ (8,337,194)</b>	<b>\$ 2,652,389</b>
<b>FY 21-22</b>									
Walker Hall	Parking lot Improvements							\$ (600,000)	
Potter Center	Roofs							\$ (750,000)	
Potter Center	Annual Concrete Repairs							\$ (1,000,000)	
Whiting Hall	SIM Lab Upgrades							\$ (750,000)	
<b>Balance 6/30/2022</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,271,023</b>	<b>\$ 9,695,843</b>	<b>\$ -</b>	<b>\$ 22,717</b>	<b>\$ (11,437,194)</b>	<b>\$ (447,611)</b>

## **Jackson College**

<b>Average Class Size</b>		<b>Duplicated</b>	
<b>Year</b>	<b>Sections</b>	<b>Headcount</b>	<b>Average</b>
2015-2016	2,518	37,044	14.7
2014-2015	2,283	36,197	15.9
2013-2014	2,883	38,188	13.2
2012-2013	2,559	41,826	16.3
2011-2012	2,850	47,799	16.8
2010-2011	3,053	56,055	18.4
2009-2010	3,072	58,410	19.0
2008-2009	2,900	48,197	16.6
2007-2008	2,791	43,500	15.6
2006-2007	2,514	39,959	15.9
2005-2006	2,356	36,640	15.6
2004-2005	2,309	36,960	16.0
2003-2004	2,226	36,030	16.2
2002-2003	3,054	38,956	12.8
2001-2002	3,149	37,326	11.9
2000-2001	3,306	36,153	10.9
1999-2000	3,689	36,920	10.0
1998-1999	3,795	41,555	10.9
1997-1998	3,900	44,186	11.3

Source :ACS6 worksheet



## Space Utilization

Average Weekly Utilization for Sections Only by Building and Room

10/20/2016

10:31 am

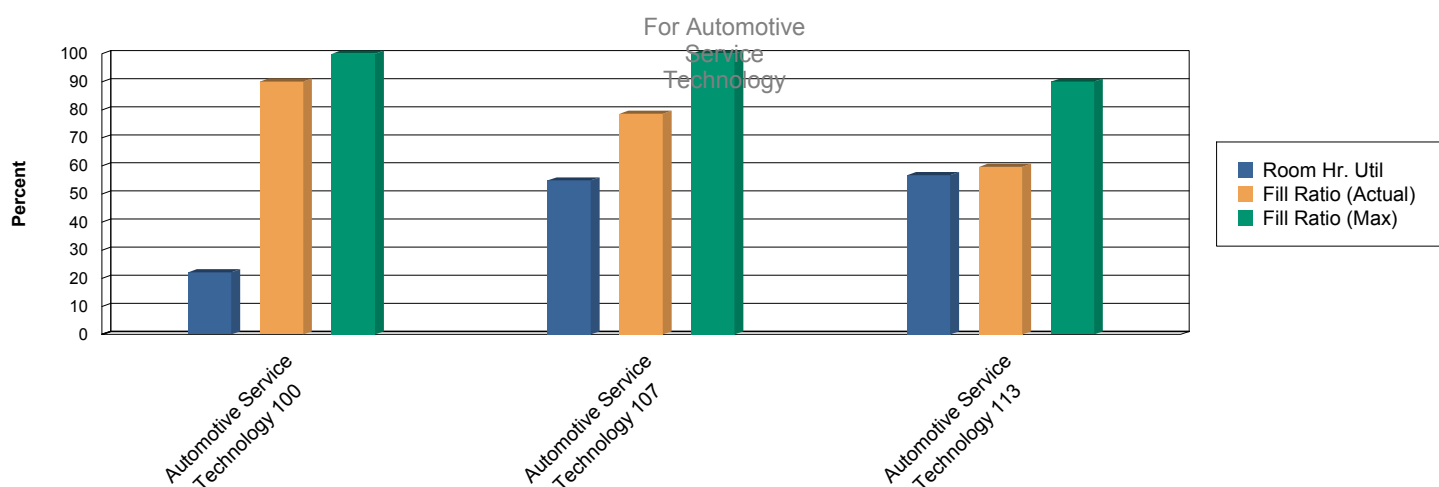
Term weeks: 15.00

Hours in Standard week: 65.00

Dates: 9/8/2015 - 8/15/2016

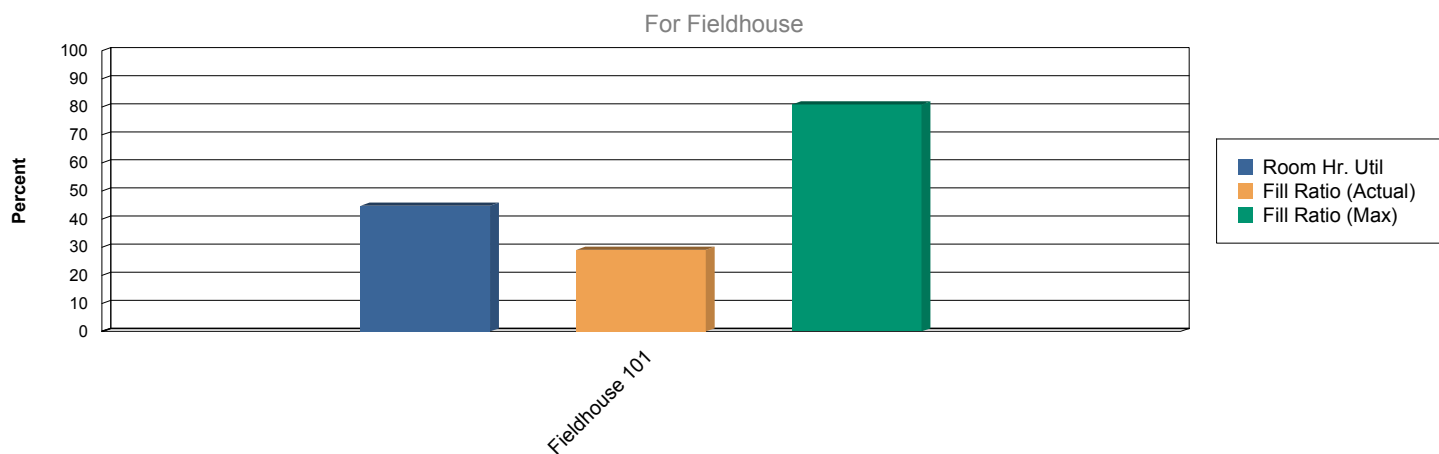
Standard Week: Monday, Tuesday, Wednesday, Thursday, Friday - 8:00 AM to 9:00 PM

Building - Room	Roomtype	Room Hrs.	Room Hr. Util.	Room Capacity	Enrollment/ Max Enrollment	Fill Ratio Actual Enroll.	Fill Ratio Max Enroll.
<b>Central Campus -</b>							
<b>Automotive Service Technology</b>							
100	CLASSROOM	14.40	22.15%	16.00	14.42 / 25.33	90.10%	158.33%
107	CLASSROOM	35.67	54.87%	20.00	15.71 / 22.55	78.55%	112.75%
113	GARAGE	36.87	56.72%	25.00	14.92 / 22.51	59.69%	90.04%
<b>Automotive Service Technology room(s)</b>		<b>86.93</b>	<b>44.58%</b>	<b>21.46</b>	<b>15.16 / 22.99</b>	<b>70.66%</b>	<b>107.16%</b>



## Fieldhouse

101	CLASSROOM	29.13	44.82%	24.00	6.98 / 19.41	29.10%	80.89%
<b>Fieldhouse 1 room(s)</b>		<b>29.13</b>	<b>44.82%</b>	<b>24.00</b>	<b>6.98 / 19.41</b>	<b>29.10%</b>	<b>80.89%</b>



## George Potter Center

108	CLASSROOM	40.87	62.87%	30.00	11.88 / 17.39	39.61%	57.97%
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## Space Utilization

Average Weekly Utilization for Sections Only by Building and Room

10/20/2016

10:32 am

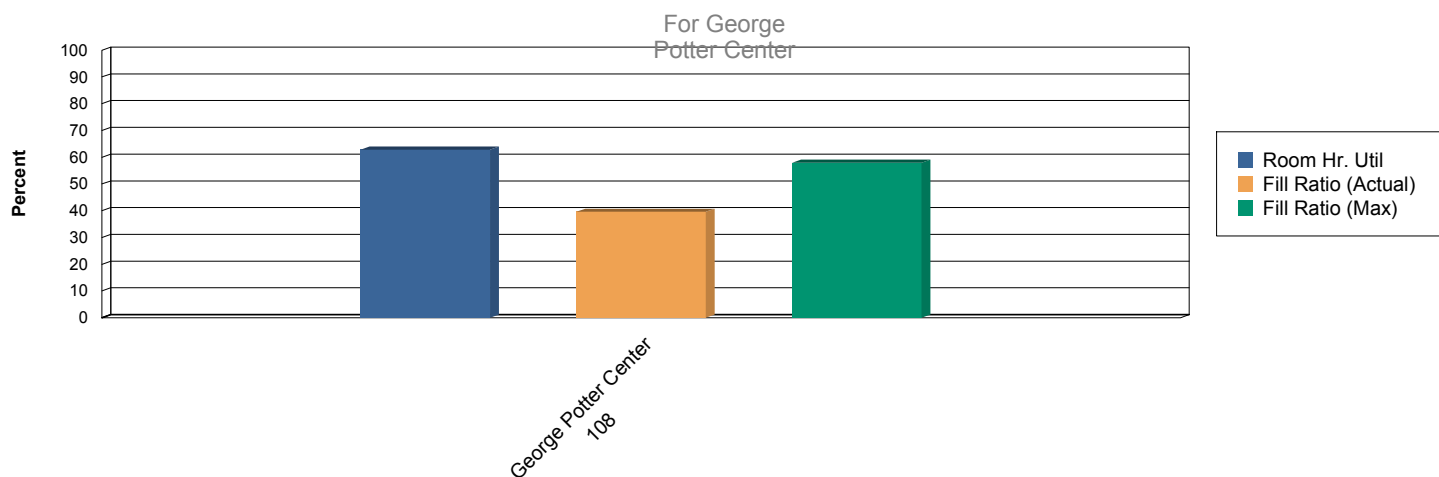
Term weeks: 15.00

Hours in Standard week: 65.00

Dates: 9/8/2015 - 8/15/2016

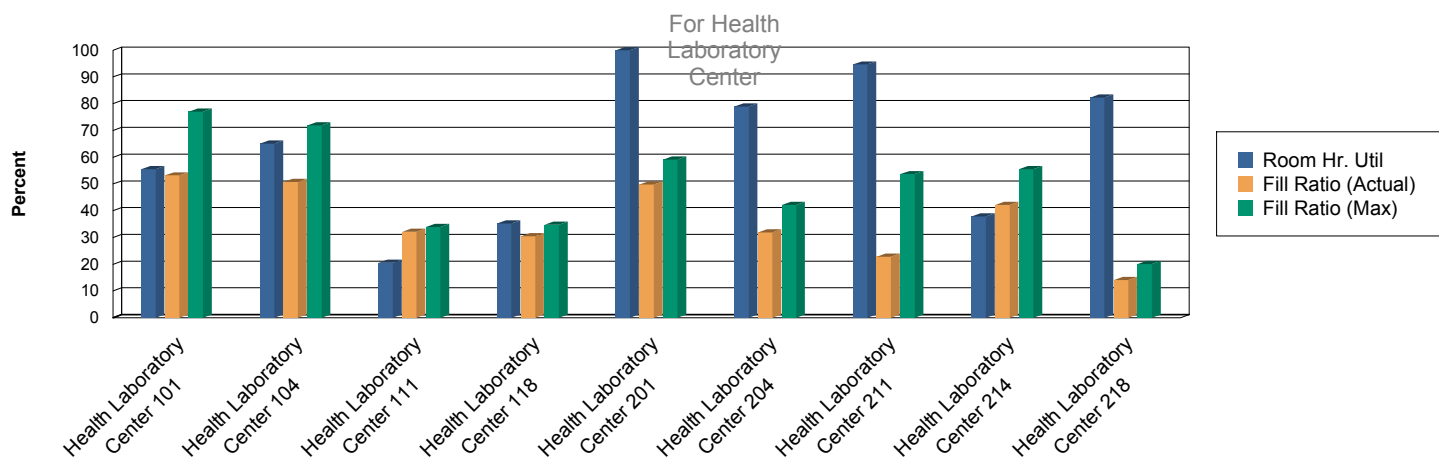
Standard Week: Monday, Tuesday, Wednesday, Thursday, Friday - 8:00 AM to 9:00 PM

Building - Room	Roomtype	Room Hrs.	Room Hr. Util.	Room Capacity	Enrollment/ Max Enrollment	Fill Ratio Actual Enroll.	Fill Ratio Max Enroll.
<b>George Potter Center</b>	<b>1 room(s)</b>	<b>40.87</b>	<b>62.87%</b>	<b>30.00</b>	<b>11.88 / 17.39</b>	<b>39.61%</b>	<b>57.97%</b>



## Health Laboratory Center

101	CLASSROOM	36.13	55.59%	40.00	21.29 / 30.81	53.23%	77.03%
104	CLASSROOM	42.30	65.08%	40.00	20.30 / 28.76	50.74%	71.91%
111	LAB - NURSING	13.33	20.51%	40.00	12.84 / 13.58	32.10%	33.95%
118	LAB - NURSING	22.91	35.25%	40.00	12.19 / 13.92	30.47%	34.80%
201	LAB - MOA	68.53	105.44%	24.00	11.95 / 14.19	49.81%	59.11%
204	LAB - RES	51.33	78.97%	40.00	12.75 / 16.88	31.87%	42.19%
211	LAB - EMS	61.54	94.68%	40.00	9.13 / 21.48	22.82%	53.71%
214	LAB - RAD	24.60	37.85%	45.00	19.00 / 25.00	42.22%	55.56%
218	LAB - DMS	53.50	82.31%	45.00	6.36 / 9.04	14.14%	20.10%
<b>Health Laboratory Center</b>	<b>9 room(s)</b>	<b>374.19</b>	<b>63.96%</b>	<b>38.11</b>	<b>13.15 / 18.95</b>	<b>34.51%</b>	<b>49.71%</b>







## Space Utilization

Average Weekly Utilization for Sections Only by Building and Room

10/20/2016

10:32 am

Term weeks: 15.00

Hours in Standard week: 65.00

Dates: 9/8/2015 - 8/15/2016

Standard Week: Monday, Tuesday, Wednesday, Thursday, Friday - 8:00 AM to 9:00 PM

Building - Room	Roomtype	Room Hrs.	Room Hr. Util.	Room Capacity	Enrollment/ Max Enrollment	Fill Ratio Actual Enroll.	Fill Ratio Max Enroll.
<b>James McDivitt Hall</b>							
101	LAB - BOTANY	24.03	36.97%	24.00	15.37 / 24.00	64.05%	100.00%
104	LAB - BIOLOGY	57.10	87.85%	24.00	17.66 / 24.00	73.57%	100.00%
107	LAB - GEOLOGY	36.47	56.10%	24.00	17.48 / 24.00	72.84%	100.00%
115	CLASSROOM	52.60	80.92%	36.00	20.32 / 33.33	56.45%	92.59%
131	LAB - BIOLOGY	31.43	48.36%	24.00	17.98 / 24.00	74.93%	100.00%
133	LAB - BIOLOGY	36.70	56.46%	24.00	17.92 / 24.00	74.68%	100.00%
135	LAB - GENERAL SCIENCE	29.50	45.38%	24.00	19.53 / 23.59	81.38%	98.31%
147	CLASSROOM	48.37	74.41%	36.00	22.22 / 32.36	61.72%	89.89%
151	CLASSROOM	40.33	62.05%	48.00	22.77 / 30.54	47.43%	63.62%
202	CLASSROOM	82.37	126.72%	40.00	21.10 / 30.79	52.76%	76.96%
203	LAB - PHYSICS	19.00	29.23%	24.00	17.09 / 38.65	71.23%	161.05%
207	LAB - PHYSICS	30.60	47.08%	24.00	13.01 / 31.69	54.19%	132.03%
209	CLASSROOM	53.63	82.51%	40.00	18.09 / 29.91	45.23%	74.78%
211	CLASSROOM	87.30	134.31%	32.00	17.48 / 34.85	54.62%	108.91%
216	LECTURE HALL	51.50	79.23%	96.00	24.45 / 34.75	25.46%	36.20%
217	LECTURE HALL	46.30	71.23%	96.00	31.30 / 41.36	32.60%	43.08%
218	LECTURE HALL	52.70	81.08%	96.00	24.44 / 40.06	25.46%	41.73%
219	LECTURE HALL	37.60	57.85%	96.00	32.06 / 41.12	33.40%	42.83%
231	LAB - CHEMISTRY	19.30	29.69%	24.00	7.42 / 24.00	30.92%	100.00%
233	LAB - CHEMISTRY	43.20	66.46%	24.00	16.74 / 24.00	69.74%	100.00%
235	LAB - CHEMISTRY	40.33	62.05%	24.00	13.25 / 20.00	55.22%	83.33%
241	CLASSROOM	57.30	88.15%	36.00	19.98 / 31.51	55.50%	87.53%
247	CLASSROOM	67.33	103.59%	40.00	17.84 / 31.19	44.59%	77.98%
248	CLASSROOM	68.00	104.62%	36.00	18.63 / 30.27	51.74%	84.09%
251	CLASSROOM	69.70	107.23%	40.00	16.08 / 30.16	40.21%	75.39%



## Space Utilization

Average Weekly Utilization for Sections Only by Building and Room

10/20/2016

10:32 am

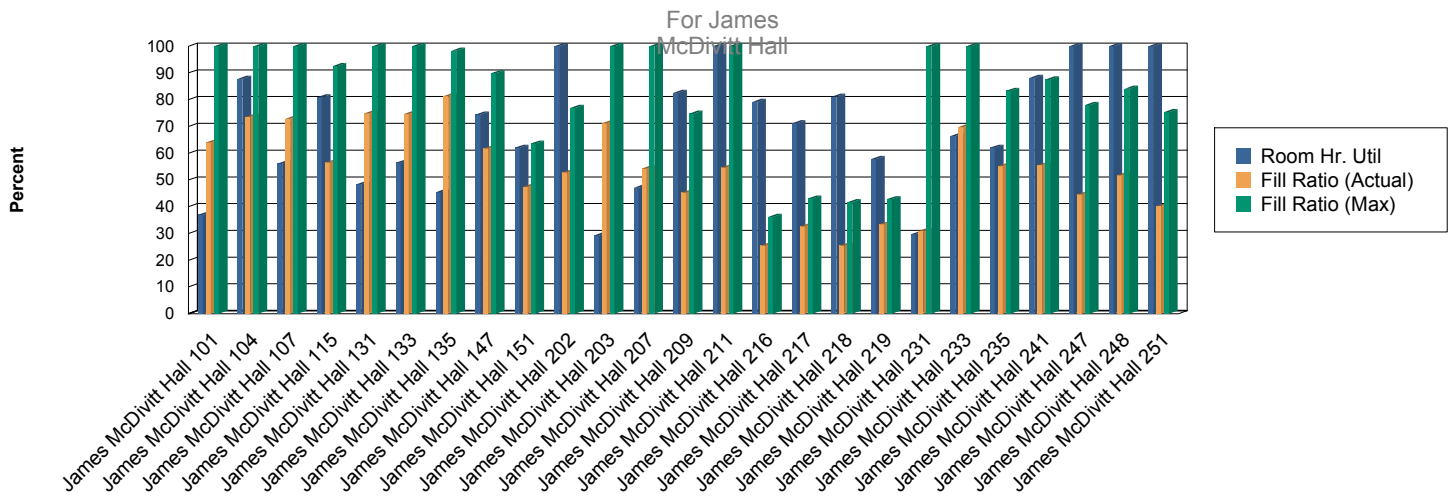
Term weeks: 15.00

Hours in Standard week: 65.00

Dates: 9/8/2015 - 8/15/2016

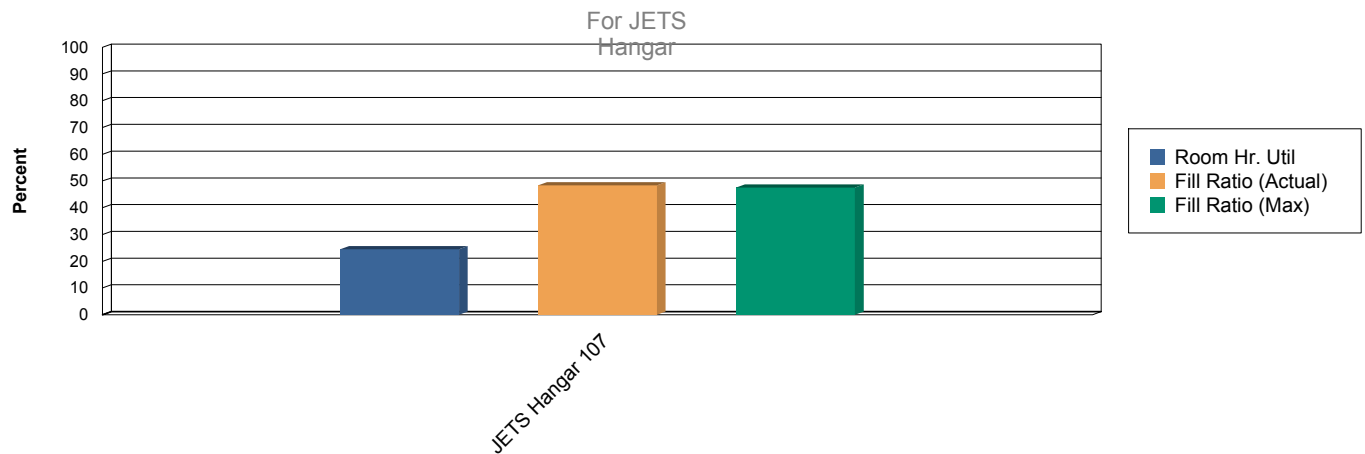
Standard Week: Monday, Tuesday, Wednesday, Thursday, Friday - 8:00 AM to 9:00 PM

Building - Room	Roomtype	Room Hrs.	Room Hr. Util.	Room Capacity	Enrollment/ Max Enrollment	Fill Ratio Actual Enroll.	Fill Ratio Max Enroll.
<b>James McDivitt Hall</b>	<b>25 room(s)</b>	<b>1,182.70</b>	<b>72.78%</b>	<b>42.85</b>	<b>19.59 / 30.71</b>	<b>45.72%</b>	<b>71.68%</b>



## JETS Hangar

107	CLASSROOM	15.93	24.51%	40.00	19.36 / 19.03	48.40%	47.57%
<b>JETS Hangar</b>	<b>1 room(s)</b>	<b>15.93</b>	<b>24.51%</b>	<b>40.00</b>	<b>19.36 / 19.03</b>	<b>48.40%</b>	<b>47.57%</b>



## Justin Whiting Hall

101	LAB - COMPUTER	45.23	69.59%	32.00	13.99 / 22.86	43.71%	71.45%
102	LAB - COMPUTER	50.24	77.30%	32.00	8.88 / 19.84	27.75%	62.01%
103	CLASSROOM	79.37	122.10%	42.00	18.17 / 27.75	43.25%	66.06%
104	CLASSROOM	62.47	96.10%	38.00	23.24 / 28.45	61.15%	74.88%
109	CLASSROOM	76.77	118.10%	38.00	17.53 / 26.18	46.13%	68.88%
110	CLASSROOM	59.40	91.38%	38.00	16.68 / 27.57	43.89%	72.54%
169	LAB - ELECTRONICS	12.83	19.74%	24.00	9.36 / 16.00	38.98%	66.67%



## Space Utilization

Average Weekly Utilization for Sections Only by Building and Room

10/20/2016

10:32 am

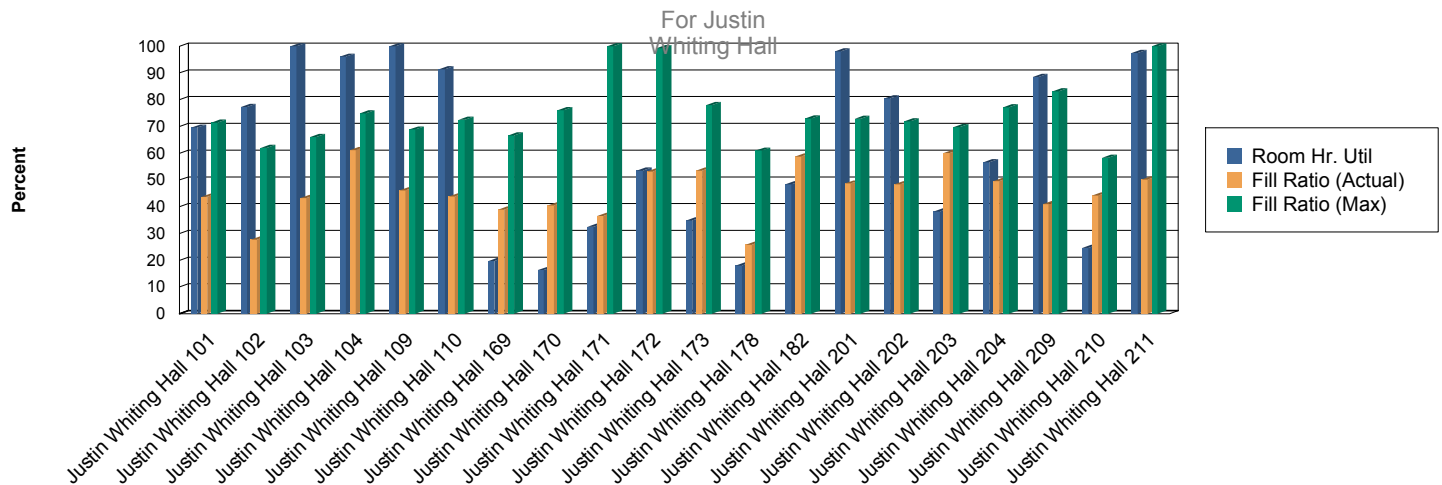
Term weeks: 15.00

Hours in Standard week: 65.00

Dates: 9/8/2015 - 8/15/2016

Standard Week: Monday, Tuesday, Wednesday, Thursday, Friday - 8:00 AM to 9:00 PM

Building - Room	Roomtype	Room Hrs.	Room Hr. Util.	Room Capacity	Enrollment/ Max Enrollment	Fill Ratio Actual Enroll.	Fill Ratio Max Enroll.
170	CLASSROOM	10.60	16.31%	24.00	9.72 / 18.26	40.49%	76.10%
171	LAB	21.10	32.46%	24.00	8.77 / 28.76	36.53%	119.85%
172	CLASSROOM	34.77	53.49%	24.00	12.76 / 23.83	53.16%	99.27%
173	LAB	22.70	34.92%	24.00	12.84 / 18.72	53.52%	78.01%
178	CLASSROOM	11.73	18.05%	30.00	7.75 / 18.30	25.83%	60.98%
182	CLASSROOM	31.47	48.41%	34.00	19.97 / 24.81	58.74%	72.96%
201	CLASSROOM	63.74	98.07%	40.00	19.47 / 29.14	48.69%	72.84%
202	CLASSROOM	52.33	80.51%	40.00	19.36 / 28.76	48.41%	71.89%
203	CLASSROOM	24.87	38.26%	40.00	24.05 / 27.92	60.11%	69.81%
204	CLASSROOM	36.83	56.67%	38.00	18.85 / 29.33	49.61%	77.20%
209	CLASSROOM	57.51	88.48%	42.00	17.22 / 34.92	41.01%	83.15%
210	CLASSROOM	16.00	24.62%	42.00	18.59 / 24.47	44.26%	58.26%
211	CLASSROOM	63.37	97.49%	42.00	21.09 / 43.59	50.21%	103.77%
<b>Justin Whiting Hall</b>	<b>20 room(s)</b>	<b>833.33</b>	<b>64.10%</b>	<b>36.71</b>	<b>17.21 / 27.85</b>	<b>46.88%</b>	<b>75.87%</b>



## William Atkinson Hall

116	LAB - COMPUTER	82.77	127.33%	24.00	14.26 / 19.43	59.43%	80.96%
117	LAB - COMPUTER	63.90	98.31%	24.00	14.78 / 20.39	61.58%	84.97%
119	LAB - COMPUTER	5.80	8.92%	24.00	16.50 / 17.00	68.75%	70.83%
120	LAB - COMPUTER	57.87	89.03%	20.00	13.33 / 19.87	66.63%	99.37%
122	LAB - ELECTRONICS	14.70	22.62%	24.00	8.86 / 18.00	36.90%	75.00%
210	CLASSROOM	7.87	12.10%	20.00	16.00 / 20.00	80.00%	100.00%
216	LAB - COMPUTER	53.91	82.94%	20.00	9.68 / 16.40	48.38%	82.02%
217	LAB - COMPUTER	81.93	126.05%	24.00	16.14 / 20.53	67.27%	85.53%
219	LAB - COMPUTER	41.13	63.28%	24.00	15.45 / 20.89	64.39%	87.05%
220	LAB - COMPUTER	88.60	136.31%	24.00	13.50 / 19.62	56.26%	81.73%



## Space Utilization

Average Weekly Utilization for Sections Only by Building and Room

10/20/2016

10:32 am

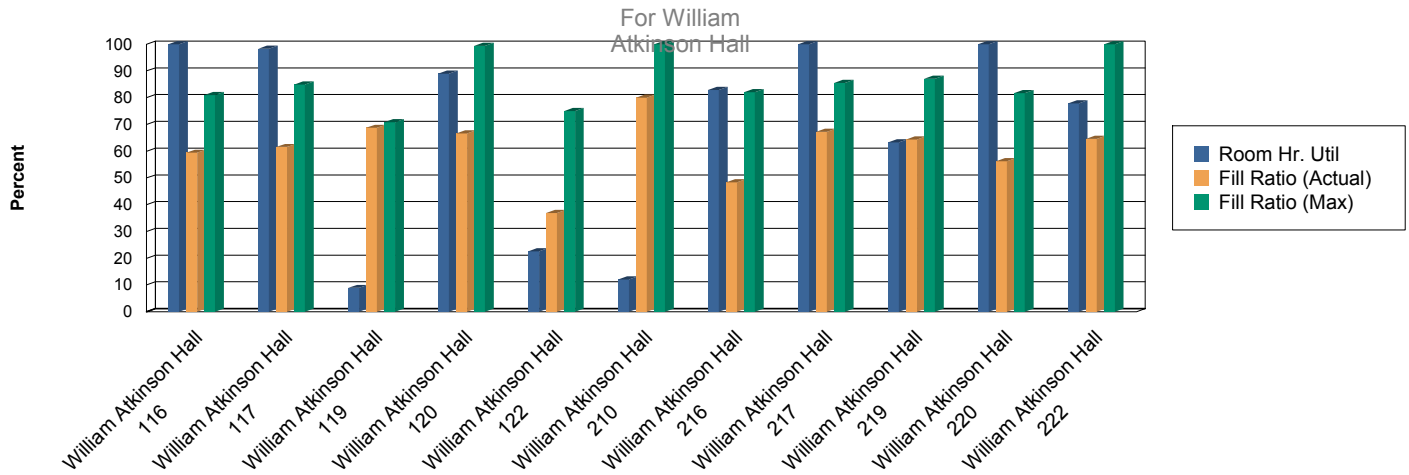
Term weeks: 15.00

Hours in Standard week: 65.00

Dates: 9/8/2015 - 8/15/2016

Standard Week: Monday, Tuesday, Wednesday, Thursday, Friday - 8:00 AM to 9:00 PM

Building - Room	Roomtype	Room Hrs.	Room Hr. Util.	Room Capacity	Enrollment/ Max Enrollment	Fill Ratio Actual Enroll.	Fill Ratio Max Enroll.
222	LAB - COMPUTER	50.63	77.90%	20.00	12.93 / 23.07	64.63%	115.37%
<b>William Atkinson Hall</b>	<b>11 room(s)</b>	<b>549.11</b>	<b>76.80%</b>	<b>22.76</b>	<b>13.80 / 19.88</b>	<b>60.64%</b>	<b>87.33%</b>



<b>Campus Total:</b>	<b>71 room(s)</b>	<b>3,112.20</b>	<b>67.44%</b>	<b>36.13</b>	<b>16.81 / 26.06</b>	<b>46.53%</b>	<b>72.13%</b>
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## Space Utilization

Average Weekly Utilization for Sections Only by Building and Room

10/20/2016

10:32 am

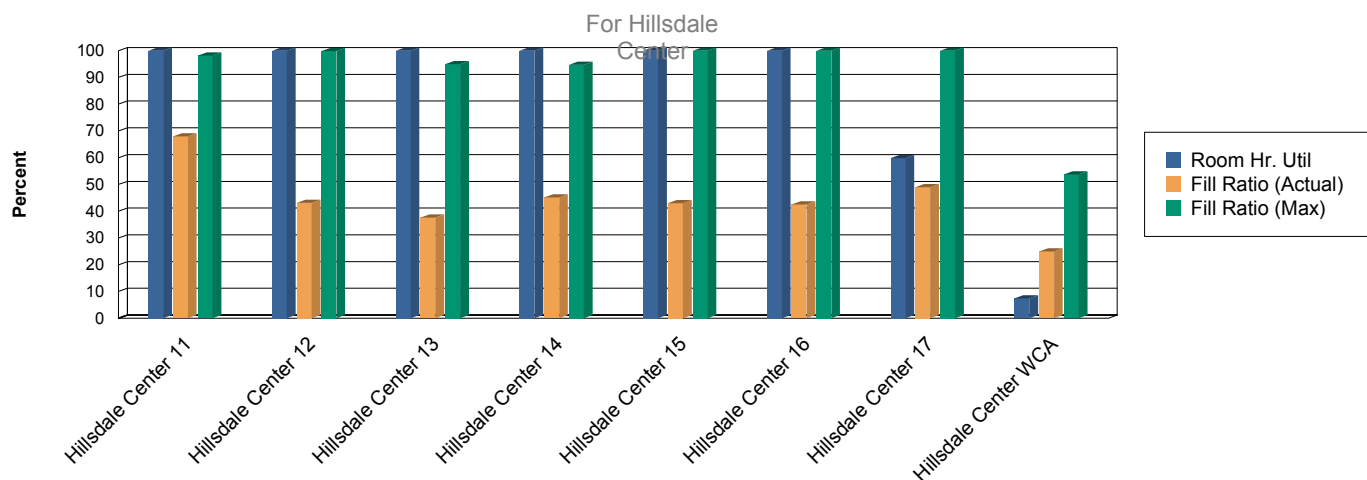
Term weeks: 15.00

Hours in Standard week: 65.00

Dates: 9/8/2015 - 8/15/2016

Standard Week: Monday, Tuesday, Wednesday, Thursday, Friday - 8:00 AM to 9:00 PM

Building - Room	Roomtype	Room Hrs.	Room Hr. Util.	Room Capacity	Enrollment/ Max Enrollment	Fill Ratio Actual Enroll.	Fill Ratio Max Enroll.
<b>Clyde LeTarte Ctr, Hillsdale - Hillsdale Center</b>							
11	LAB - SCIENCE	75.90	116.77%	24.00	16.31 / 23.56	67.95%	98.17%
12	CLASSROOM	90.60	139.38%	36.00	15.53 / 35.95	43.13%	99.85%
13	CLASSROOM	86.73	133.44%	32.00	12.04 / 30.39	37.63%	94.97%
14	LAB - GEOLOGY	68.86	105.93%	32.00	14.44 / 30.31	45.12%	94.73%
15	LAB - COMPUTER	71.93	110.67%	24.00	10.32 / 27.56	43.02%	114.84%
16	LAB - COMPUTER	69.97	107.64%	24.00	10.22 / 24.70	42.57%	102.90%
17	CLASSROOM	38.93	59.90%	20.00	9.80 / 23.73	49.02%	118.66%
WCA	CLASSROOM	4.83	7.44%	36.00	9.00 / 19.34	25.00%	53.74%
<b>Hillsdale Center</b>	<b>8 room(s)</b>	<b>507.76</b>	<b>97.65%</b>	<b>28.40</b>	<b>12.93 / 28.55</b>	<b>45.53%</b>	<b>100.53%</b>



<b>Campus Total:</b>	<b>8 room(s)</b>	<b>507.76</b>	<b>97.65%</b>	<b>28.40</b>	<b>12.93 / 28.55</b>	<b>45.53%</b>	<b>100.53%</b>
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## Space Utilization

Average Weekly Utilization for Sections Only by Building and Room

10/20/2016

10:32 am

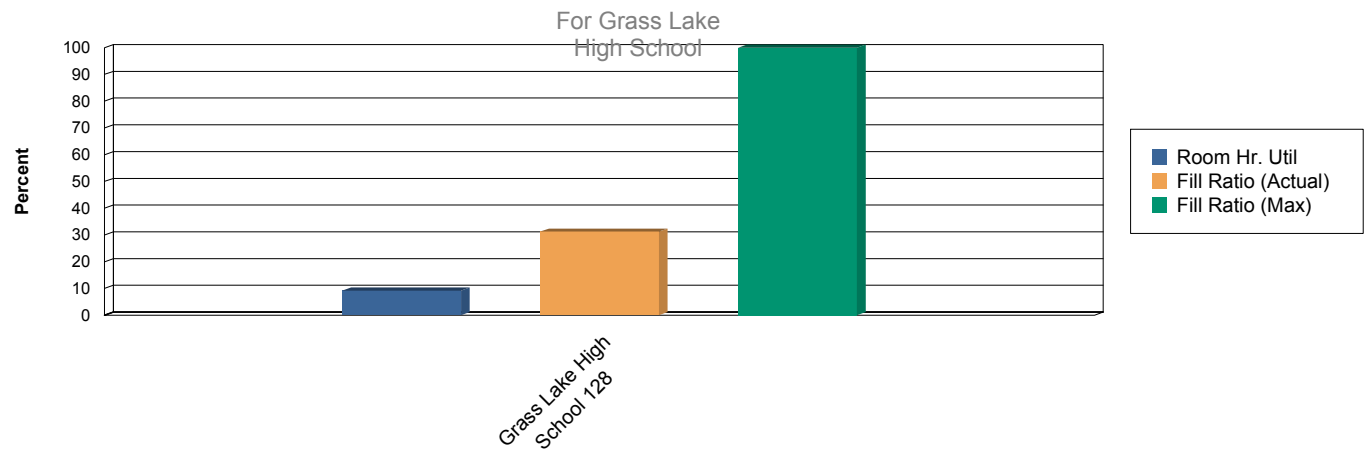
Term weeks: 15.00

Hours in Standard week: 65.00

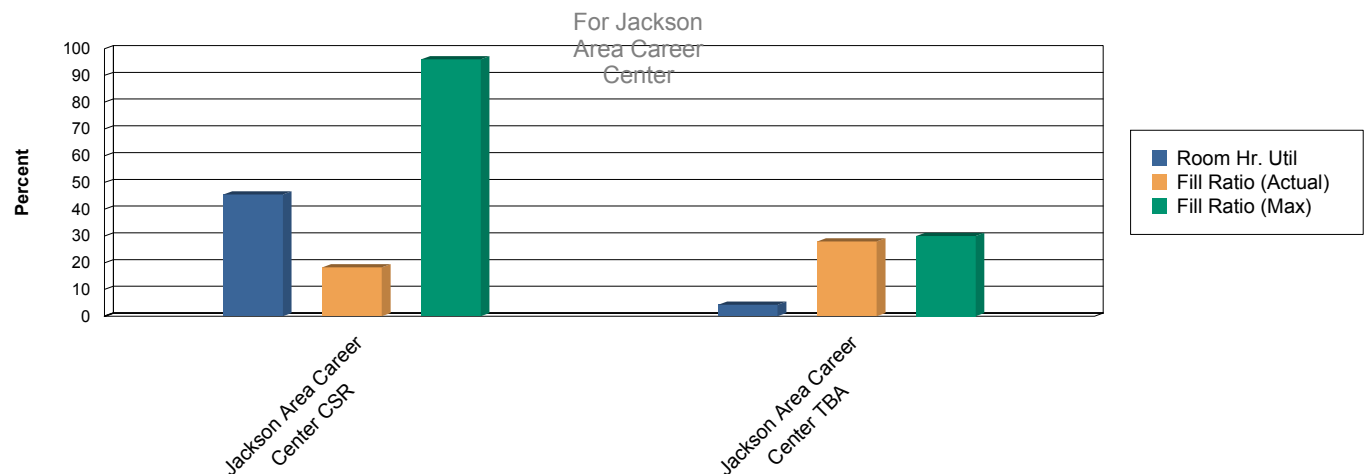
Dates: 9/8/2015 - 8/15/2016

Standard Week: Monday, Tuesday, Wednesday, Thursday, Friday - 8:00 AM to 9:00 PM

Building - Room	Roomtype	Room Hrs.	Room Hr. Util.	Room Capacity	Enrollment/ Max Enrollment	Fill Ratio Actual Enroll.	Fill Ratio Max Enroll.
<b>Jackson County -</b>							
<b>Grass Lake High School</b>							
128	CLASSROOM	6.00	9.23%	24.00	7.50 / 45.00	31.25%	187.50%
<b>Grass Lake High School room(s)</b>		<b>6.00</b>	<b>9.23%</b>	<b>24.00</b>	<b>7.50 / 45.00</b>	<b>31.25%</b>	<b>187.50%</b>

**Jackson Area Career Center**

CSR	CLASSROOM	29.57	45.49%	25.00	4.58 / 24.00	18.33%	96.00%
TBA	CLASSROOM	2.80	4.31%	50.00	14.00 / 15.00	28.00%	30.00%
<b>Jackson Area Career Center room(s)</b>		<b>32.37</b>	<b>24.90%</b>	<b>27.16</b>	<b>5.40 / 23.22</b>	<b>19.87%</b>	<b>85.49%</b>

**Jackson Symphony Orchestra**

TBA	CLASSROOM	2.00	3.08%	30.00	0.00 / 75.00	0.00%	250.00%
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## Space Utilization

Average Weekly Utilization for Sections Only by Building and Room

10/20/2016

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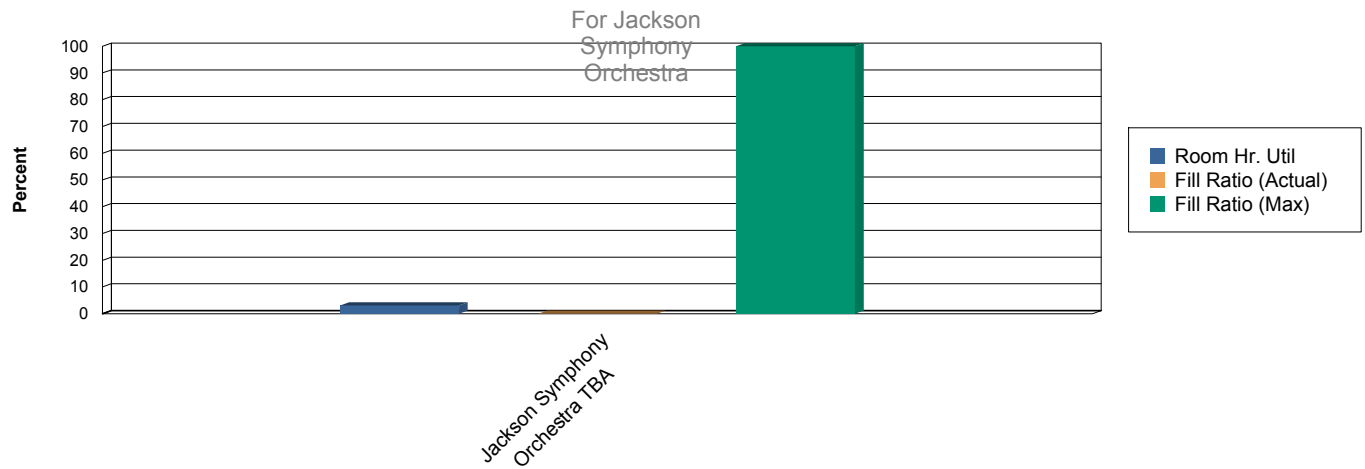
Term weeks: 15.00

Hours in Standard week: 65.00

Dates: 9/8/2015 - 8/15/2016

Standard Week: Monday, Tuesday, Wednesday, Thursday, Friday - 8:00 AM to 9:00 PM

Building - Room	Roomtype	Room Hrs.	Room Hr. Util.	Room Capacity	Enrollment/ Max Enrollment	Fill Ratio Actual Enroll.	Fill Ratio Max Enroll.
Jackson Symphony Orch	room(s)	2.00	3.08%	30.00	0.00 / 75.00	0.00%	250.00%



<b>Campus Total:</b>	<b>4 room(s)</b>	<b>40.37</b>	<b>15.53%</b>	<b>26.83</b>	<b>5.44 / 29.02</b>	<b>20.28%</b>	<b>108.16%</b>
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## Space Utilization

Average Weekly Utilization for Sections Only by Building and Room

10/20/2016

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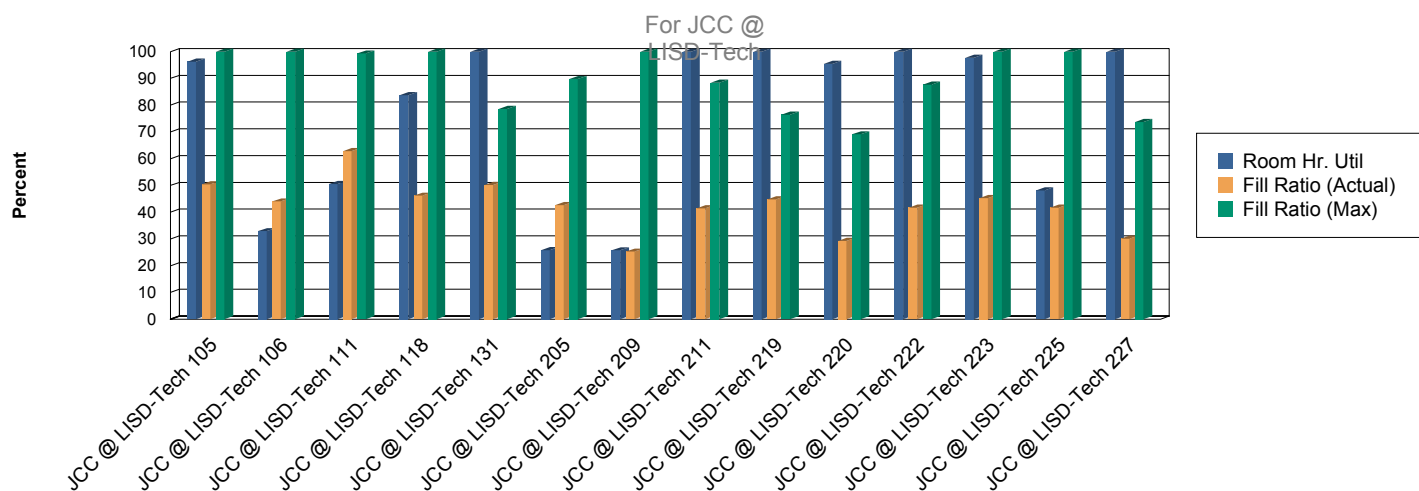
Term weeks: 15.00

Hours in Standard week: 65.00

Dates: 9/8/2015 - 8/15/2016

Standard Week: Monday, Tuesday, Wednesday, Thursday, Friday - 8:00 AM to 9:00 PM

Building - Room	Roomtype	Room Hrs.	Room Hr. Util.	Room Capacity	Enrollment/ Max Enrollment	Fill Ratio Actual Enroll.	Fill Ratio Max Enroll.
<b>JCC @ LISD TECH -</b>							
<b>JCC @ LISD-Tech</b>							
105	LAB - COMPUTER	62.57	96.26%	24.00	12.10 / 24.23	50.42%	100.96%
106	LAB - COMPUTER	21.40	32.92%	15.00	6.60 / 23.79	44.03%	158.57%
111	LAB - CHEMISTRY	32.82	50.50%	24.00	15.08 / 23.84	62.82%	99.32%
118	LAB - SCIENCE	54.43	83.74%	24.00	11.08 / 25.41	46.18%	105.88%
131	CLASSROOM	81.57	125.49%	34.00	17.07 / 26.73	50.21%	78.63%
205	CLASSROOM	16.80	25.85%	32.00	13.65 / 28.73	42.67%	89.77%
209	CLASSROOM	16.73	25.74%	22.00	5.56 / 48.76	25.28%	221.66%
211	CLASSROOM	83.10	127.85%	30.00	12.44 / 26.51	41.47%	88.36%
219	CLASSROOM	66.48	102.27%	48.00	21.51 / 36.69	44.81%	76.44%
220	CLASSROOM	62.07	95.49%	48.00	14.05 / 33.17	29.27%	69.11%
222	CLASSROOM	82.00	126.15%	40.00	16.70 / 35.08	41.74%	87.71%
223	CLASSROOM	63.50	97.69%	24.00	10.87 / 24.01	45.28%	100.04%
225	CLASSROOM	31.30	48.15%	30.00	12.50 / 32.04	41.68%	106.82%
227	CLASSROOM	77.27	118.87%	40.00	12.04 / 29.48	30.10%	73.69%
<b>JCC @ LISD-Tech</b>	<b>14 room(s)</b>	<b>752.03</b>	<b>82.64%</b>	<b>33.37</b>	<b>13.87 / 29.32</b>	<b>41.56%</b>	<b>87.89%</b>



## LVTC

AUT	GARAGE	4.67	7.18%	25.00	4.50 / 16.00	18.00%	64.00%
BIO	LAB - BIOLOGY	4.00	6.15%	25.00	16.50 / 24.00	66.00%	96.00%
CIS	LAB - COMPUTER	12.07	18.56%	25.00	10.17 / 20.00	40.66%	80.00%
CUL	CLASSROOM	5.00	7.69%	25.00	8.00 / 24.00	32.00%	96.00%





## Space Utilization

Average Weekly Utilization for Sections Only by Building and Room

10/20/2016

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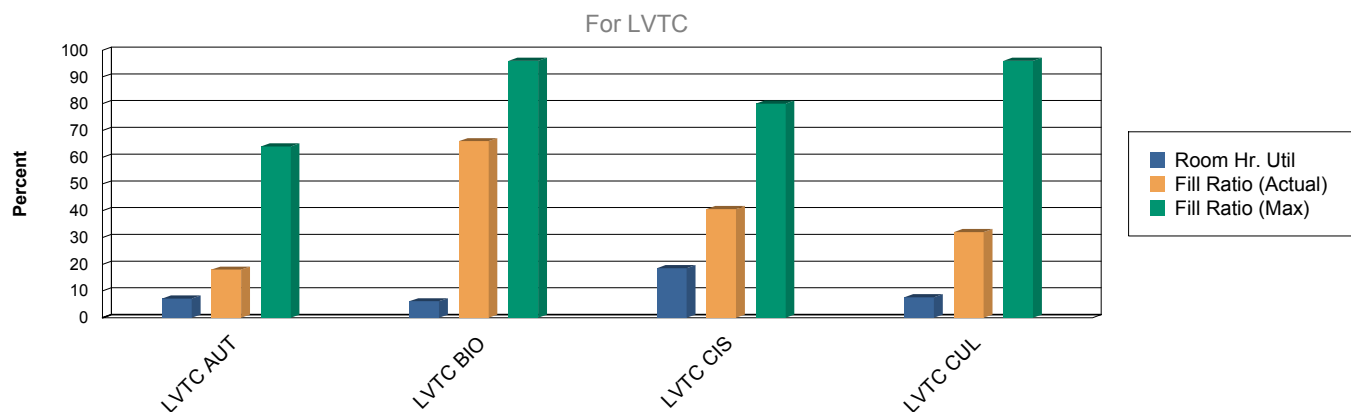
Term weeks: 15.00

Hours in Standard week: 65.00

Dates: 9/8/2015 - 8/15/2016

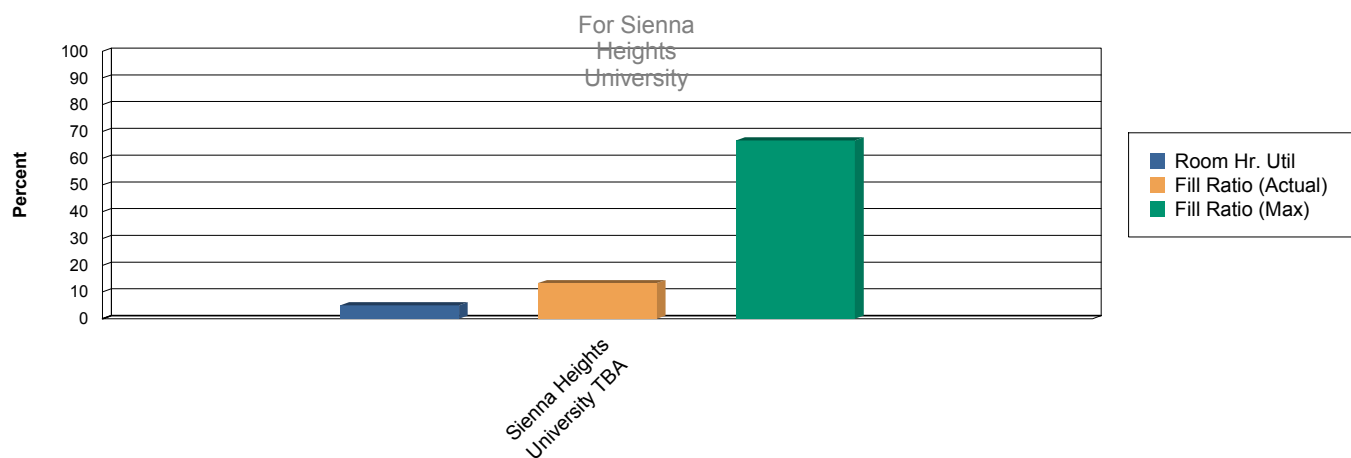
Standard Week: Monday, Tuesday, Wednesday, Thursday, Friday - 8:00 AM to 9:00 PM

Building - Room	Roomtype	Room Hrs.	Room Hr. Util.	Room Capacity	Enrollment/ Max Enrollment	Fill Ratio Actual Enroll.	Fill Ratio Max Enroll.
<b>LVTC</b>	<b>4 room(s)</b>	<b>25.73</b>	<b>9.90%</b>	<b>25.00</b>	<b>9.70 / 20.67</b>	<b>38.81%</b>	<b>82.69%</b>



## Sienna Heights University

TBA	CLASSROOM	3.27	5.03%	30.00	4.00 / 20.00	13.33%	66.67%
<b>Sienna Heights University</b>	<b>1 room(s)</b>	<b>3.27</b>	<b>5.03%</b>	<b>30.00</b>	<b>4.00 / 20.00</b>	<b>13.33%</b>	<b>66.67%</b>



<b>Campus Total:</b>	<b>19 room(s)</b>	<b>781.03</b>	<b>63.24%</b>	<b>33.08</b>	<b>13.69 / 29.00</b>	<b>41.38%</b>	<b>87.68%</b>
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## Space Utilization

Average Weekly Utilization for Sections Only by Building and Room

10/20/2016

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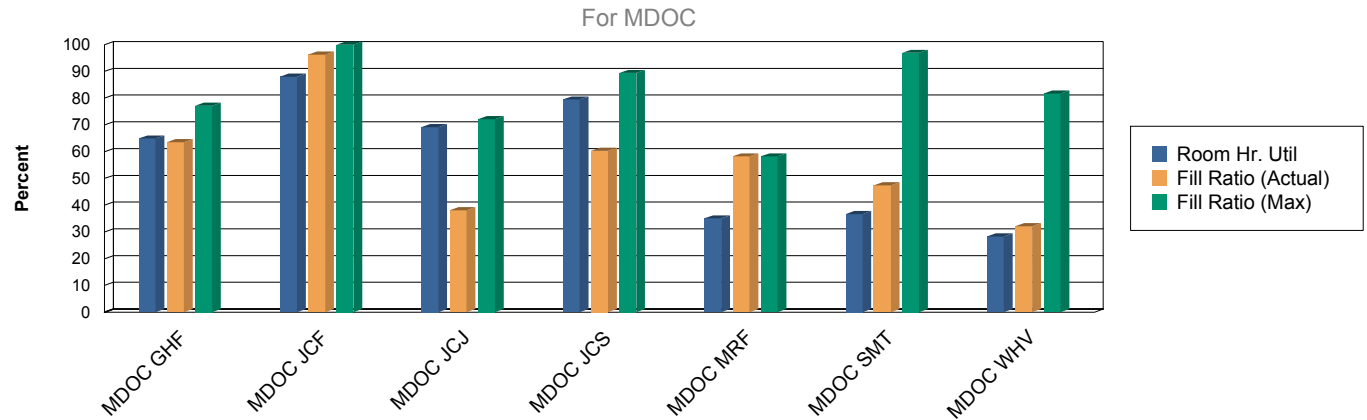
Term weeks: 15.00

Hours in Standard week: 65.00

Dates: 9/8/2015 - 8/15/2016

Standard Week: Monday, Tuesday, Wednesday, Thursday, Friday - 8:00 AM to 9:00 PM

Building - Room	Roomtype	Room Hrs.	Room Hr. Util.	Room Capacity	Enrollment/ Max Enrollment	Fill Ratio Actual Enroll.	Fill Ratio Max Enroll.
<b>MDOC - MDOC</b>							
GHF	CLASSROOM	42.20	64.92%	25.00	15.89 / 19.29	63.56%	77.16%
JCF	CLASSROOM	57.20	88.00%	25.00	24.06 / 30.70	96.24%	122.82%
JCJ	CLASSROOM	44.93	69.13%	25.00	9.52 / 18.05	38.07%	72.19%
JCS	CLASSROOM	51.68	79.50%	25.00	15.08 / 22.35	60.30%	89.41%
MRF	CLASSROOM	22.80	35.08%	25.00	14.56 / 14.56	58.25%	58.25%
SMT	CLASSROOM	23.84	36.68%	25.00	11.87 / 24.24	47.46%	96.94%
WHV	CLASSROOM	18.40	28.31%	25.00	8.03 / 20.43	32.13%	81.74%
<b>MDOC</b>	<b>7 room(s)</b>	<b>261.06</b>	<b>57.37%</b>	<b>25.00</b>	<b>15.38 / 22.30</b>	<b>61.54%</b>	<b>89.21%</b>



<b>Campus Total:</b>	<b>7 room(s)</b>	<b>261.06</b>	<b>57.37%</b>	<b>25.00</b>	<b>15.38 / 22.30</b>	<b>61.54%</b>	<b>89.21%</b>
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## Space Utilization

Average Weekly Utilization for Sections Only by Building and Room

10/20/2016

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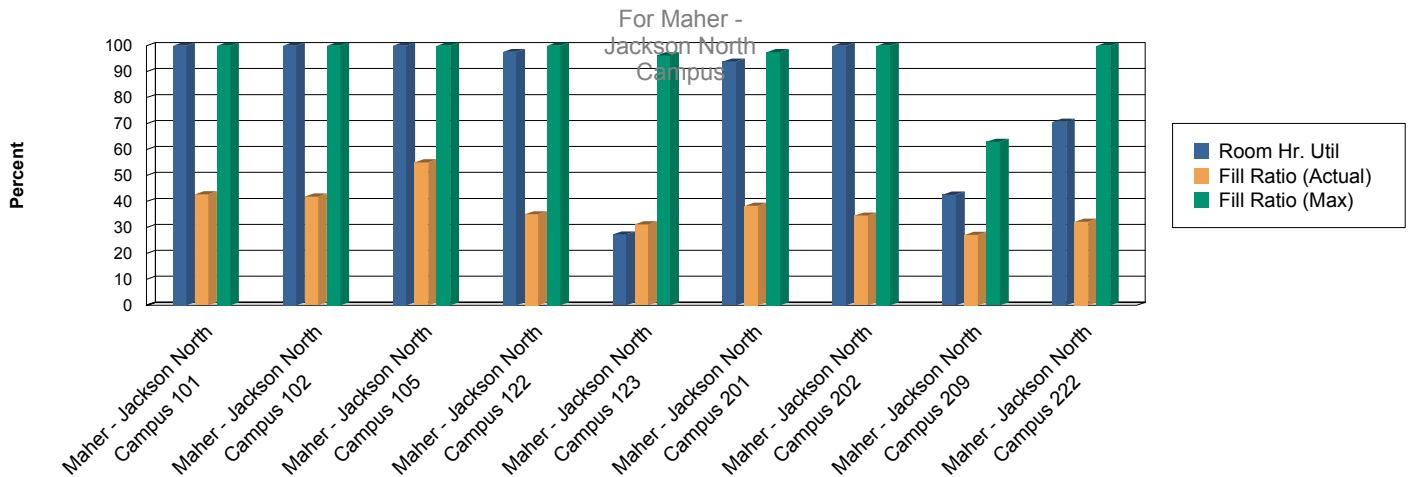
Term weeks: 15.00

Hours in Standard week: 65.00

Dates: 9/8/2015 - 8/15/2016

Standard Week: Monday, Tuesday, Wednesday, Thursday, Friday - 8:00 AM to 9:00 PM

Building - Room	Roomtype	Room Hrs.	Room Hr. Util.	Room Capacity	Enrollment/ Max Enrollment	Fill Ratio Actual Enroll.	Fill Ratio Max Enroll.
<b>W J Maher ( North ) Campus -</b>							
<b>Mahe - Jackson North Campus</b>							
101	CLASSROOM	71.40	109.85%	32.00	13.69 / 33.52	42.77%	104.74%
102	CLASSROOM	71.13	109.44%	32.00	13.42 / 34.09	41.93%	106.54%
105	LAB - COMPUTER	79.30	122.00%	21.00	11.56 / 25.34	55.03%	120.67%
122	CLASSROOM	63.43	97.59%	32.00	11.23 / 35.01	35.09%	109.40%
123	CLASSROOM	17.77	27.33%	32.00	9.98 / 30.82	31.20%	96.31%
201	LAB - COMPUTER	61.03	93.90%	28.00	10.74 / 27.31	38.35%	97.53%
202	CLASSROOM	76.30	117.38%	36.00	12.45 / 37.36	34.59%	103.78%
209	LECTURE HALL	27.73	42.67%	50.00	13.59 / 31.51	27.17%	63.01%
222	CLASSROOM	45.97	70.72%	32.00	10.31 / 37.69	32.23%	117.77%
<b>Mahe - Jackson North Campus Room(s)</b>		<b>514.07</b>	<b>87.87%</b>	<b>31.39</b>	<b>12.05 / 32.52</b>	<b>38.38%</b>	<b>103.60%</b>



<b>Campus Total:</b>	<b>9 room(s)</b>	<b>514.07</b>	<b>87.87%</b>	<b>31.39</b>	<b>12.05 / 32.52</b>	<b>38.38%</b>	<b>103.60%</b>
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## Space Utilization by Building and Room Report Key

### **Purpose of Report**

The Space Utilization by Building and Room report shows average weekly room hours of academic sections only by building, highlighting room hour utilization and station fill (students in seats). Space utilization calculations are based on the user specified number of hours in a standard scheduling week. Additional fields show station fill calculation on both max enrollment and actual enrollment of a section. This report can be used to help enforce an academic scheduling policy outlining usage guidelines for minimum room hour usage as well as seat fill requirements. Hours used by double books and crosslists are counted only once. Enrollments and max enrollments for double books and crosslists are added together.

### **Definition of User Defined Parameters**

Select Start and End Date - Allows a user to filter activities within a date range. The report will bring in records from all section meetings that occur between the start and end date.

Length of Term (in Weeks) - The report will calculate utilization based on all activities between the start and end date selected. To calculate average weekly utilization, total hours are divided by the number of weeks specified. This allows a user to account for Term dates including exam week, holiday weeks, etc.

Days in Standard Week - The report will only bring in room hours that occur on these selected days.

Standard Week Start and End Time - The report will only bring in room hours that occur between these start and end times.

Enter Hours in Standard Week - This parameter allows a user to enter the number of hours in the standard class week. For example, if the standard week to offer classes is 8:00a to 5:00p, Monday through Friday, the standard week would be 45 hours. This number is then used in the Room Hour Utilization calculation (Room Hours / Standard Week).

Select Roomtype(s) - Only hours used in rooms of the selected type(s) will be included in the report.

### **Definition of Report Fields**

Building-Room - Lists the Building and Room code of each room used on the selected campus.

Room Hours - Average number of weekly hours scheduled in that room during the selected term. All section activities are added up by room. Room hours used by double booked and crosslisted classes are only counted once. A class that meets from 8:00a to 9:00a on MWF for the entire specified term would get counted for three hours per week for the entire term (if it met for 16 weeks, it would account for 48 total hours, and then be divided by the Length of Term parameter ( $48 / 16 = 3$  average weekly room hours)). If that same class met for only half of the specified term (8 weeks), it would only get counted for one and half hours of usage ( $24 / 16 = 1.5$  average weekly room hours). Class hours are rounded up to the next half hour (a class meeting from 8:00a to 9:45a would get counted as 2.00 hours).

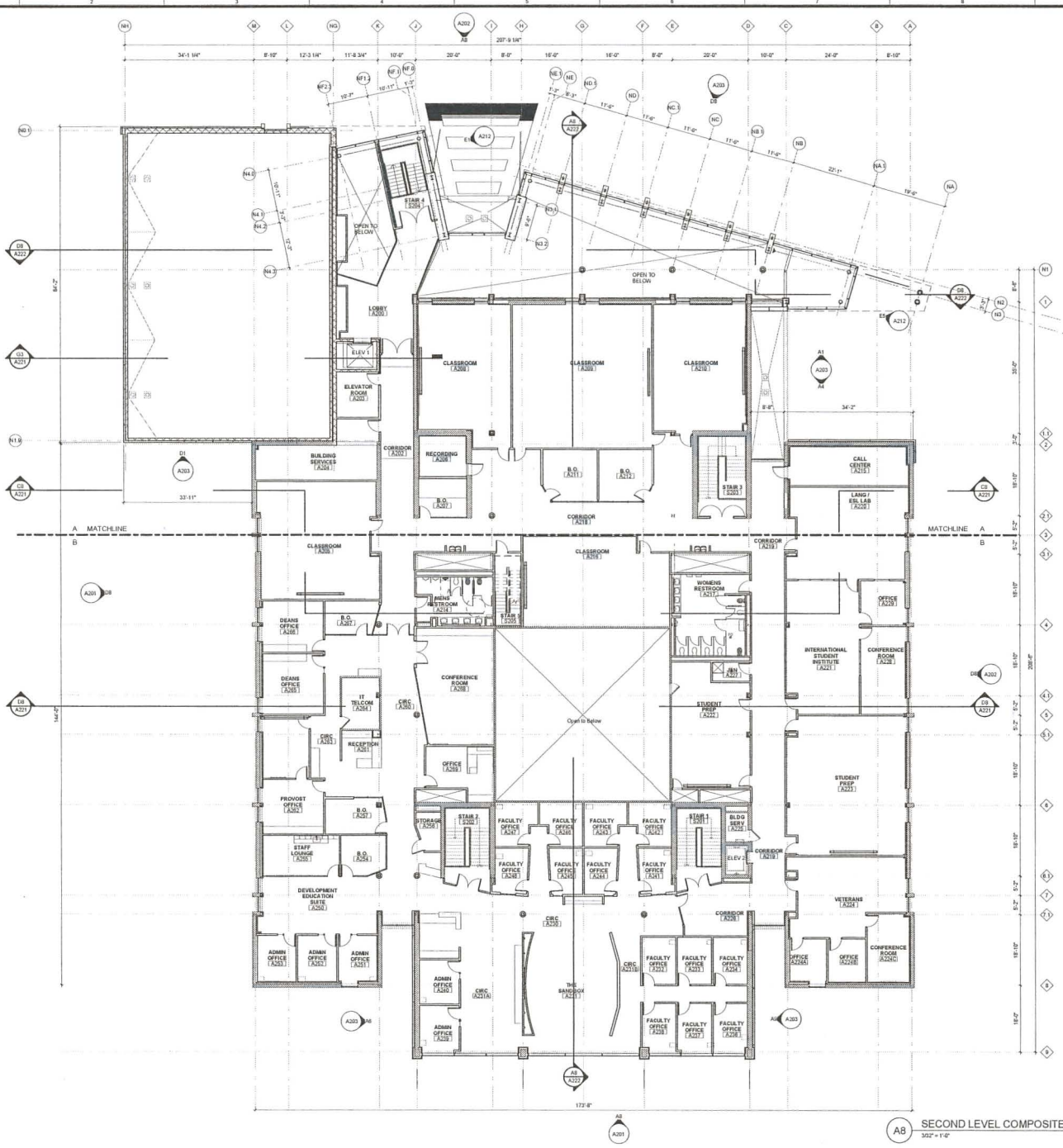
Room Hour Utilization - Percentage of the standard weekly hours used by that room. The standard weekly hours are entered as a user defined parameter when the report is run. (Room Hours / Standard Week)

Room Capacity - Number of seats in the room.

Enrollment/Max Enrollment - Weighted average of the actual enrollment and max enrollment of each section scheduled into the room during the specified term.

Fill Ratio (Actual and Max) - Ratio of Actual enrollment or Max Enrollment to the capacity in the room.

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- # PROJECT GENERAL NOTES
1. ALL WORK IS TO BE PERFORMED IN COMPLIANCE WITH ALL APPLICABLE CODES, LAWS AND REGULATIONS INCLUDING OWNER REQUIREMENTS & THOSE OF ANY APPLICABLE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, LICENSES & LEED CERTIFICATION. IN CASE OF CONFLICT, THE MOST STRINGENT AND MOST RECENT SHALL PREVAIL.
  2. DO NOT SCALE DRAWINGS: USE DIMENSIONS DIMENSIONS ONLY.
  3. MOST CURRENT DATE DRAWINGS SHALL SUPERSEDE ALL PREVIOUSLY DATED DRAWINGS.
  4. COORDINATE WITH ALL NECESSARY PERMITS AND FEES, ALL FEES REQUIRED BY SUBCONTRACTORS (PLUMBING, ELECTRICAL, ETC.) SHALL BE PAID BY THE CONTRACTOR.
  5. PROTECT ADJACENT SITE AREAS FROM DUST, EXCESSIVE NOISE & / OR DISRUPTION OF ANY KIND WHICH INTERFERES WITH THE OWNER'S BUSINESS. ALL NECESSARY PROTECTIVE MEASURES SHALL BE IN PLACE INCLUDING THE DECONTAMINATION OF UTILITIES SHALL BE PERFORMED AT A TIME AND PLACE TO BE DETERMINED BY THE CONTRACTOR.
  6. PROVIDE INTERIOR AND EXTERIOR SHIELDING, BRACING OR SUPPORT AS REQUIRED TO PREVENT MOVEMENT, SETTLEMENT, DAMAGE OR COLLAPSE OF EXISTING OR NEW STRUCTURE.
  7. PROVIDE TEMPORARY BARRICADES & OTHER FORMS OF PROTECTION AS REQUIRED TO PREVENT INJURY TO THE PUBLIC OR DAMAGE TO THE PUBLIC INQUIRY DUE TO DISRUPTION TRAFFIC. PROVIDE A PROPER BARRED OF EGRESS AND ADEQUATE SIGNAGE TO PREVENT THE PUBLIC FROM ENTERING THE EGRESS MUST ALSO BE MAINTAINED WITHIN THE CONSTRUCTION AREA.
  8. THE SPECIFICATIONS AND DRAWINGS ARE INTENDED TO DESCRIBE AND IDENTIFY THE WORK TO BE COMPLETED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FEES, ALL FEES REQUIRED BY SUBCONTRACTORS (PLUMBING, ELECTRICAL, ETC.) SHALL BE PAID BY THE CONTRACTOR. PROVIDE TEMPORARY BARRICADES & OTHER FORMS OF PROTECTION AS REQUIRED TO PREVENT INJURY TO THE PUBLIC OR DAMAGE TO THE PUBLIC INQUIRY DUE TO DISRUPTION TRAFFIC. PROVIDE A PROPER BARRED OF EGRESS AND ADEQUATE SIGNAGE TO PREVENT THE PUBLIC FROM ENTERING THE EGRESS MUST ALSO BE MAINTAINED WITHIN THE CONSTRUCTION AREA.
  9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FEES, ALL FEES REQUIRED BY SUBCONTRACTORS (PLUMBING, ELECTRICAL, ETC.) SHALL BE PAID BY THE CONTRACTOR. PROVIDE TEMPORARY BARRICADES & OTHER FORMS OF PROTECTION AS REQUIRED TO PREVENT INJURY TO THE PUBLIC OR DAMAGE TO THE PUBLIC INQUIRY DUE TO DISRUPTION TRAFFIC. PROVIDE A PROPER BARRED OF EGRESS AND ADEQUATE SIGNAGE TO PREVENT THE PUBLIC FROM ENTERING THE EGRESS MUST ALSO BE MAINTAINED WITHIN THE CONSTRUCTION AREA.
  10. THIS PROJECT INVOLVES DETAIL CONSTRUCTION ADJACENT TO AN EXISTING STRUCTURE. BY SUBMITTING A BID, ARE ASSURED TO BE AWARE OF THE EXISTING STRUCTURE AND THE LOCATION OF THE EXISTING STRUCTURE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FEES, ALL FEES REQUIRED BY SUBCONTRACTORS (PLUMBING, ELECTRICAL, ETC.) SHALL BE PAID BY THE CONTRACTOR. PROVIDE TEMPORARY BARRICADES & OTHER FORMS OF PROTECTION AS REQUIRED TO PREVENT INJURY TO THE PUBLIC OR DAMAGE TO THE PUBLIC INQUIRY DUE TO DISRUPTION TRAFFIC. PROVIDE A PROPER BARRED OF EGRESS AND ADEQUATE SIGNAGE TO PREVENT THE PUBLIC FROM ENTERING THE EGRESS MUST ALSO BE MAINTAINED WITHIN THE CONSTRUCTION AREA.
  11. NOTIFY THE ARCHITECT IMMEDIATELY IF A HIDDEN FIELD CONDITION IS DISCOVERED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FEES, ALL FEES REQUIRED BY SUBCONTRACTORS (PLUMBING, ELECTRICAL, ETC.) SHALL BE PAID BY THE CONTRACTOR. PROVIDE TEMPORARY BARRICADES & OTHER FORMS OF PROTECTION AS REQUIRED TO PREVENT INJURY TO THE PUBLIC OR DAMAGE TO THE PUBLIC INQUIRY DUE TO DISRUPTION TRAFFIC. PROVIDE A PROPER BARRED OF EGRESS AND ADEQUATE SIGNAGE TO PREVENT THE PUBLIC FROM ENTERING THE EGRESS MUST ALSO BE MAINTAINED WITHIN THE CONSTRUCTION AREA.
  12. ALL WOOD FLOORING, FRAMING AND JOIST STUDS STOPPED USED WITHIN PARTITIONS, PARTITIONS, ETC. SHALL BE OF FIRM FIBRE TREATED LUMBER OR OTHER APPROVED MATERIALS. PROVIDE A PROPER BARRED OF EGRESS AND ADEQUATE SIGNAGE TO PREVENT THE PUBLIC FROM ENTERING THE EGRESS MUST ALSO BE MAINTAINED WITHIN THE CONSTRUCTION AREA.
  13. PROVIDE INTERIOR AND EXTERIOR SHIELDING, BRACING OR SUPPORT AS REQUIRED TO PREVENT MOVEMENT, SETTLEMENT, DAMAGE OR COLLAPSE OF EXISTING OR NEW STRUCTURE.
  14. NOTIFY THE ARCHITECT IMMEDIATELY IF A HIDDEN FIELD CONDITION IS DISCOVERED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FEES, ALL FEES REQUIRED BY SUBCONTRACTORS (PLUMBING, ELECTRICAL, ETC.) SHALL BE PAID BY THE CONTRACTOR. PROVIDE TEMPORARY BARRICADES & OTHER FORMS OF PROTECTION AS REQUIRED TO PREVENT INJURY TO THE PUBLIC OR DAMAGE TO THE PUBLIC INQUIRY DUE TO DISRUPTION TRAFFIC. PROVIDE A PROPER BARRED OF EGRESS AND ADEQUATE SIGNAGE TO PREVENT THE PUBLIC FROM ENTERING THE EGRESS MUST ALSO BE MAINTAINED WITHIN THE CONSTRUCTION AREA.
  15. REFER TO ELECTRICAL DRAWINGS FOR QUANTITIES AND LOCATIONS OF ELECTRICAL FLOORING. PROVIDE ADEQUATE FLOOR LOCATIONS WITH FURNITURE CONSISTANT CONTRACTOR.
  16. REFER TO PLUMBING DRAWINGS FOR QUANTITIES AND LOCATIONS OF PLUMBING FLOORING. PROVIDE ADEQUATE FLOOR LOCATIONS WITH FURNITURE CONSISTANT CONTRACTOR.



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REGISTRATION #  
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FOR REVIEW  
NOT FOR  
REGULATORY  
APPROVAL,  
PERMITTING, OR  
CONSTRUCTION

JACKSON COLLEGE

**Jackson**  
COLLEGE



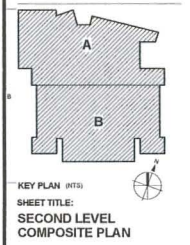
STATE OF MICHIGAN  
DEPARTMENT OF HIGHWAY TRANSPORTATION AND BUILDING  
DESIGN AND CONSTRUCTION DIVISION  
ROBERT C. HALL, S.A. BOARD, DIRECTOR

Authorized by P.A. No. 329 of 2010  
DTMB file No. 33211163 DCS

BERT WALKER HALL  
RENOVATION + ADDITION  
JACKSON, MICHIGAN

DRAWN: JMS  
CHECKED: Checker  
SCALE: As indicated  
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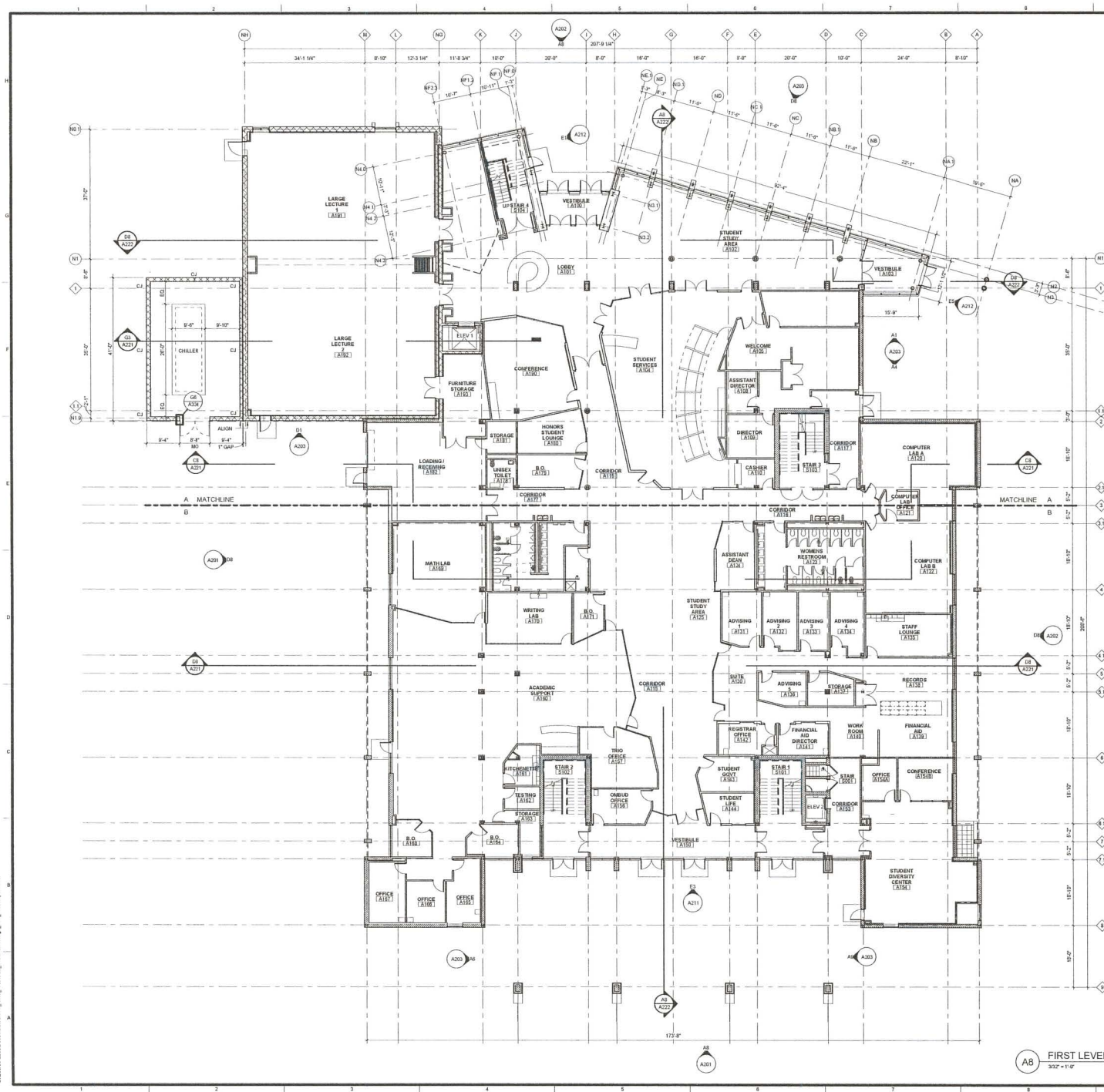
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## PROJECT GENERAL NOTES

1 ALL WORK TO BE PERFORMED IN COMPLIANCE WITH ALL APP  
CODES, LAWS & REGULATIONS INCLUDING OWNER REQUIRE

2 DO NOT SCALE DRAWINGS. USE FIGURED DIMENSIONS ONLY.

4. CONTRACTOR SHALL PROVIDE ALL NECESSARY PERMITS AND FEES. ALL FEES SECURED BY SUBCONTRACTORS (PLUMBING, HEATING, ELECTRICAL, ETC.) SHALL BE INCLUDED IN BID PRICE AND PAID FOR BY SAME.

5. PROTECT ADJACENT SITE AREAS FROM DUST, EXCESSIVE NOISE & / OR DISRUPTION OF OPERATION. ANY WORK WHICH INTERFERES WITH THE OWNER'S OPERATION OF THE SURROUNDING AREAS & ANY INTERRUPTION OF SERVICES INCLUDING THE SHUTDOWN OF UTILITIES SHALL BE PERFORMED AT A TIME APPROVED BY THE OWNER'S REPRESENTATIVE.

7. PROVIDE TEMPORARY BARRICADES & OTHER FORMS OF PROTECTION AS REQUIRED TO PROTECT OWNERS PERSONNEL & GENERAL PUBLIC FROM

REQUIRED TO PROTECT OWNER'S PERSONNEL & GENERAL PUBLIC FROM INJURY DUE TO DEMOLITION WORK. PROVIDE A PROPER MEANS OF EGRESS AS REQUIRED FOR OCCUPIED AREAS PER CODE DURING CONSTRUCTION. EGRESS MUST ALSO BE MAINTAINED WITHIN THE CONSTRUCTION AREA.

THE SPECIFICATIONS AND DRAWINGS ARE INTENDED TO DESCRIBE AND PROVIDE FOR A COMPLETED PIECE OF WORK. THE CONTRACTOR SHALL FURNISH ALL LABOR AND EQUIPMENT NECESSARY FOR THE WORK AS CONTEMPLATED BY THE SPECIFICATIONS AND DRAWINGS. IT IS UNDERSTOOD AND AGREED BY THE CONTRACTOR THAT THE WORK DESCRIBED SHALL BE COMPLETE IN EVERY DETAIL, EVEN THOUGH EVERY ITEM NECESSARILY INVOLVED IS NOT PARTICULARLY MENTIONED.

THIS PROJECT INVOLVES CONSTRUCTION ADJACENT TO AN EXISTING STRUCTURE. CONTRACTORS, BY SUBMITTING A BID, ARE ASSUMED TO BE COMPLETELY FAMILIAR WITH THE EXISTING CONDITIONS OF THE BUILDING AS IT INFLUENCES THE WORK DESCRIBED IN THE CONSTRUCTION DOCUMENT. ABSOLUTELY NO CLAIMS FOR EXTRA COST WILL BE CONSIDERED FOR EXISTING CONDITIONS VISIBLE OR REASONABLY INFERRABLE FROM A CAREFUL EXAMINATION OF THE EXISTING BUILDING.

11 19 NOTIFY THE ARCHITECT IMMEDIATELY IF A HIDDEN FIELD CONDITION IS UNCOVERED OR A DISCREPANCY IN THE CONTRACT DOCUMENTS IS FOUND THAT CONFLICTS WITH THE INTENDED FINAL PRODUCT & REQUIRES MODIFICATIONS TO THE LAYOUT.

11 ALL WOOD BLOCKING, FRAMING AND/OR FIRE STOPPING USED WITHIN PARTITIONS, PLATFORMS, ETC. SHALL BE OF FIRE RETARDANT TREATED LUMBER AS REQUIRED BY CODE. PROVIDE FIRE RETARDANT WOOD BLOCKING AT ALL ROUGH OPENINGS IN GYPSUM BOARD PARTITIONS AS REQUIRED BY CODE.

12. FIRE STOP AND SEAL PERIMETER AND ALL OPENINGS IN FIRE RATED WALLS / BARRIERS. REFER TO CODE PLANS (G102, G103) FOR LOCATIONS.

14 REFER TO ELECTRICAL DRAWINGS FOR QUANTITIES AND LOCATIONS OF

15 REFER TO PLUMBING DRAWINGS FOR QUANTITIES AND LOCATIONS OF PIPING

AND DRAINS THROUGH FLOOR SLAB



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ARCHITECT NAME  
REGISTRATION #  
4/13/2015 9:22:12 AM  
FOR REVIEW  
NOT FOR  
REGULATORY  
APPROVAL,  
PERMITTING, OR  
CONSTRUCTION

JACKSON COLLEGE

**Jackson**  
COLLEGE



STATE OF ILLINOIS  
DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET  
FACILITIES AND SUPPORT SERVICES ADMINISTRATION  
DESIGN AND CONSTRUCTION DIVISION  
ROBERT C. HALL, SA, MCARD, DIRECTOR

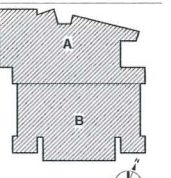
Authorized by P.A. No. 329 of 2010  
DTMB file No. 332/11163 DCS

BERT WALKER HALL  
RENOVATION + ADDITION  
JACKSON, MICHIGAN

DRAWN: JMS  
CHECKED: Checker  
SCALE: As indicated  
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ISSUE: CONSTRUCTION DOCUMENTS

04.13.2015 HOC



KEY PLAN (NTS)

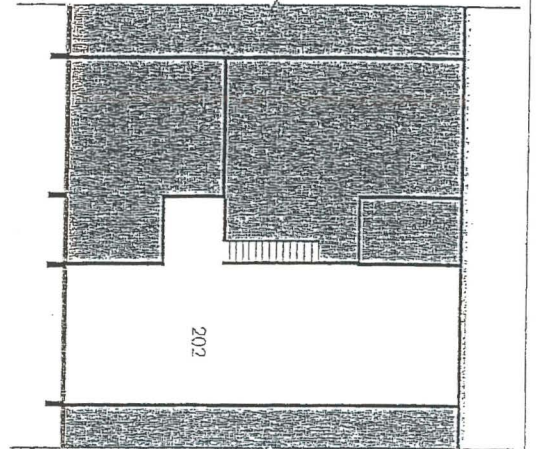
SHEET TITLE:

FIRST LEVEL COMPOSITE  
PLAN

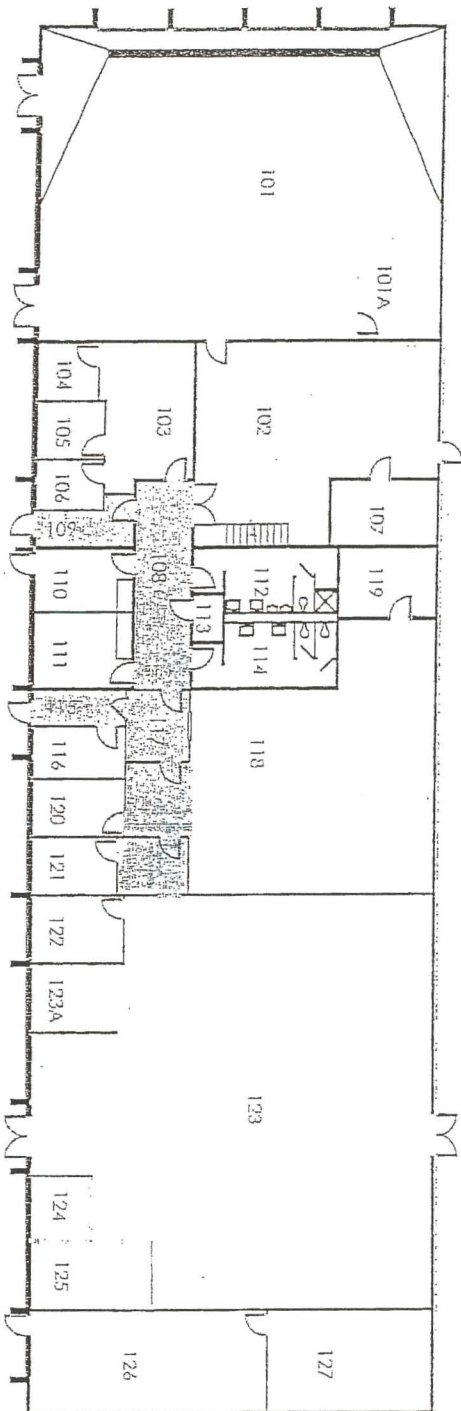
**A011**  
214100053

**A8** FIRST LEVEL COMPOSITE FLOOR PLAN  
3/32" = 1'-0"

B-1



MEZZANINE



FIRST FLOOR

	<p>San Jacinto Community College Campus Services Floor Plans</p>
--	--

C-1

(GP) George C. Potter Center  
First Floor

Recreation

North Entrance

Book Store

Dining

Sunken Dining Area

Food Service

Loading Dock

Men

Women

Elevator

Federer C

Federer B

Federer A

Lobby

Main Entrance

Music Hall

Stage

Rehearsal Room

East Entrance

Costume Shop

Snyder Theatre

Dance Lab

Men

Women

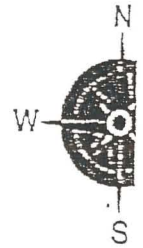
Day Theat

Scen Shc

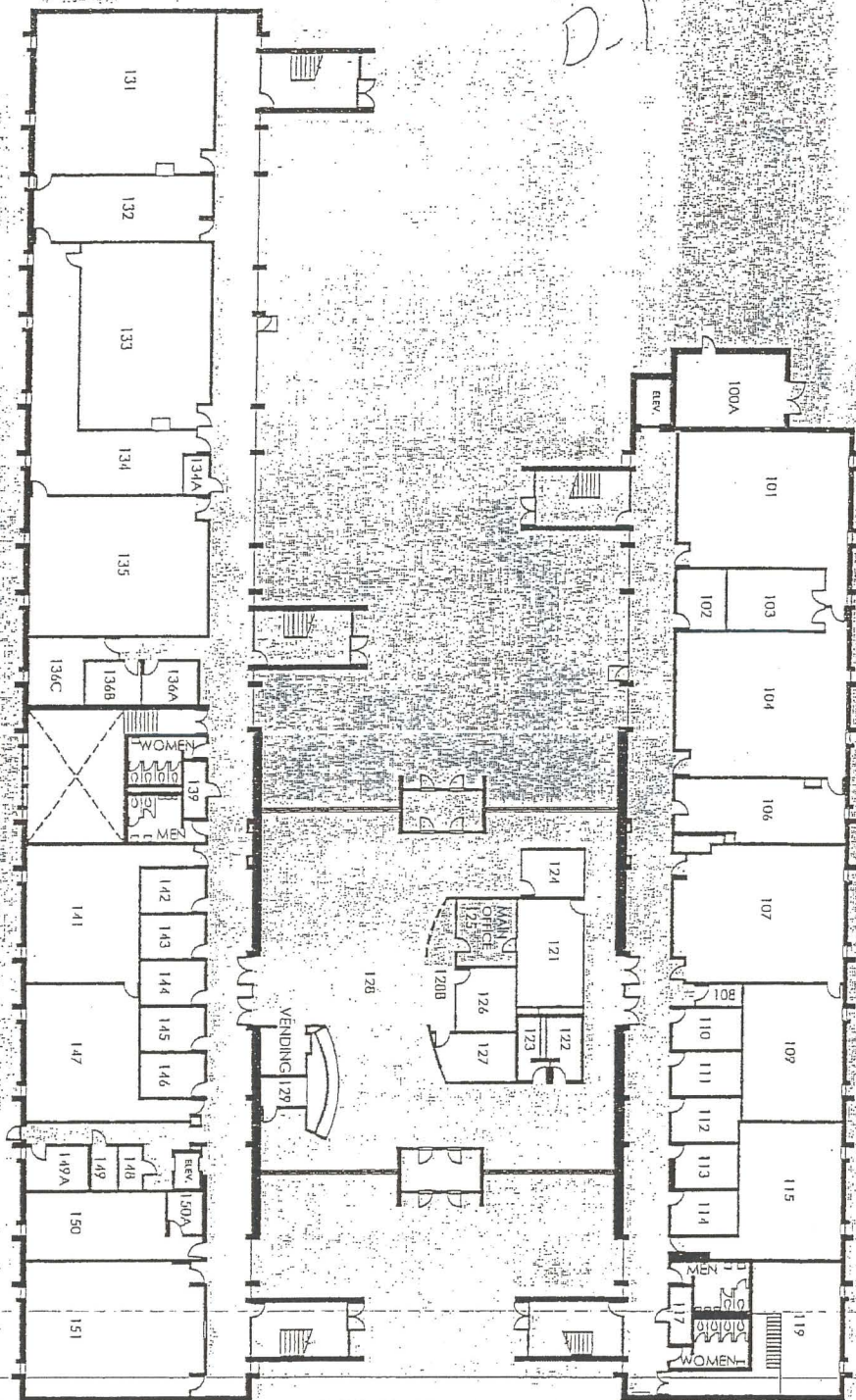
Compass Rose: N, S, E, W





(GP) George E. Potter Center  
Second Floor



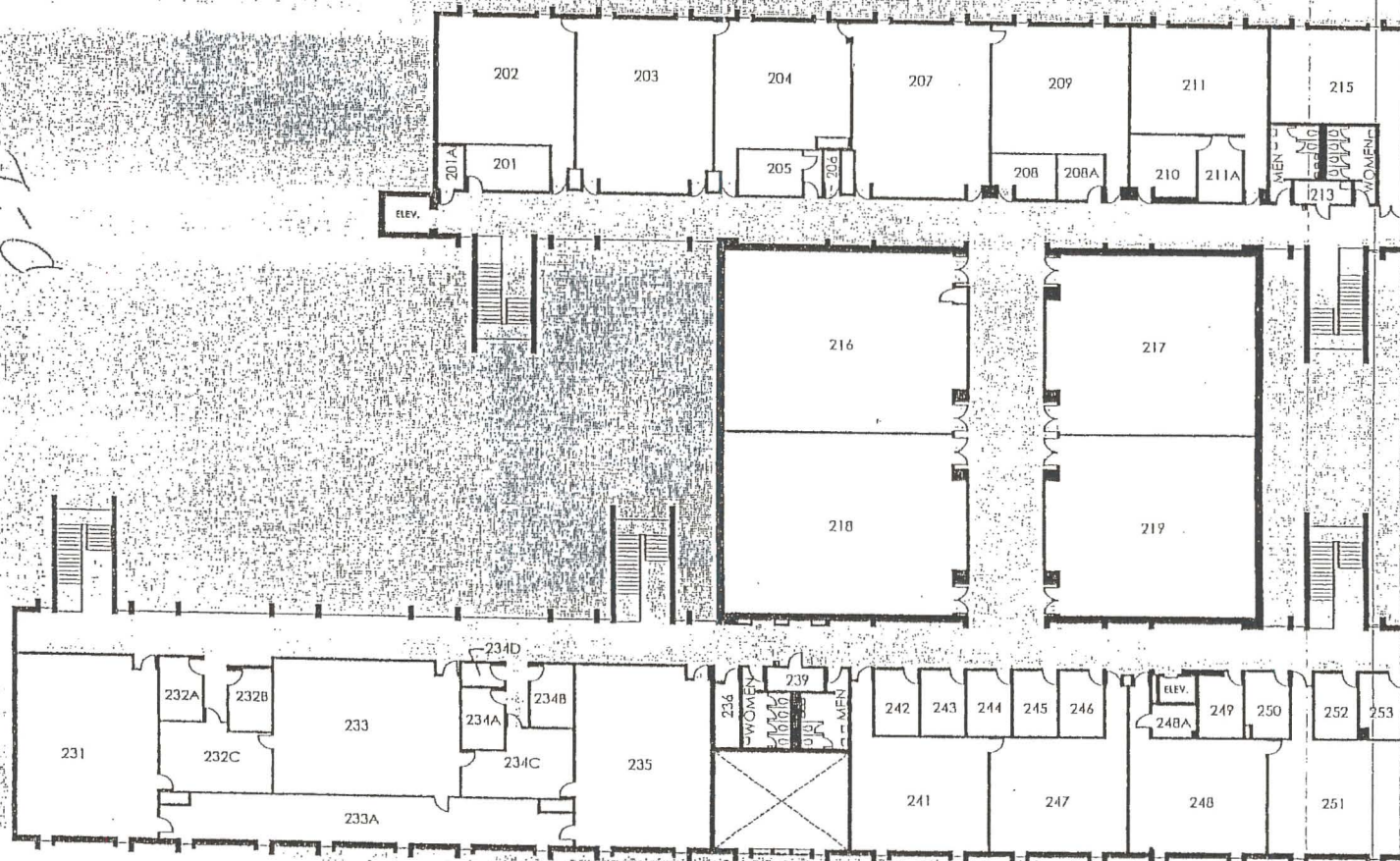
D-1



	
Jackson Community College	
James McDowell Hall	
First Floor Plan	
	



D-2



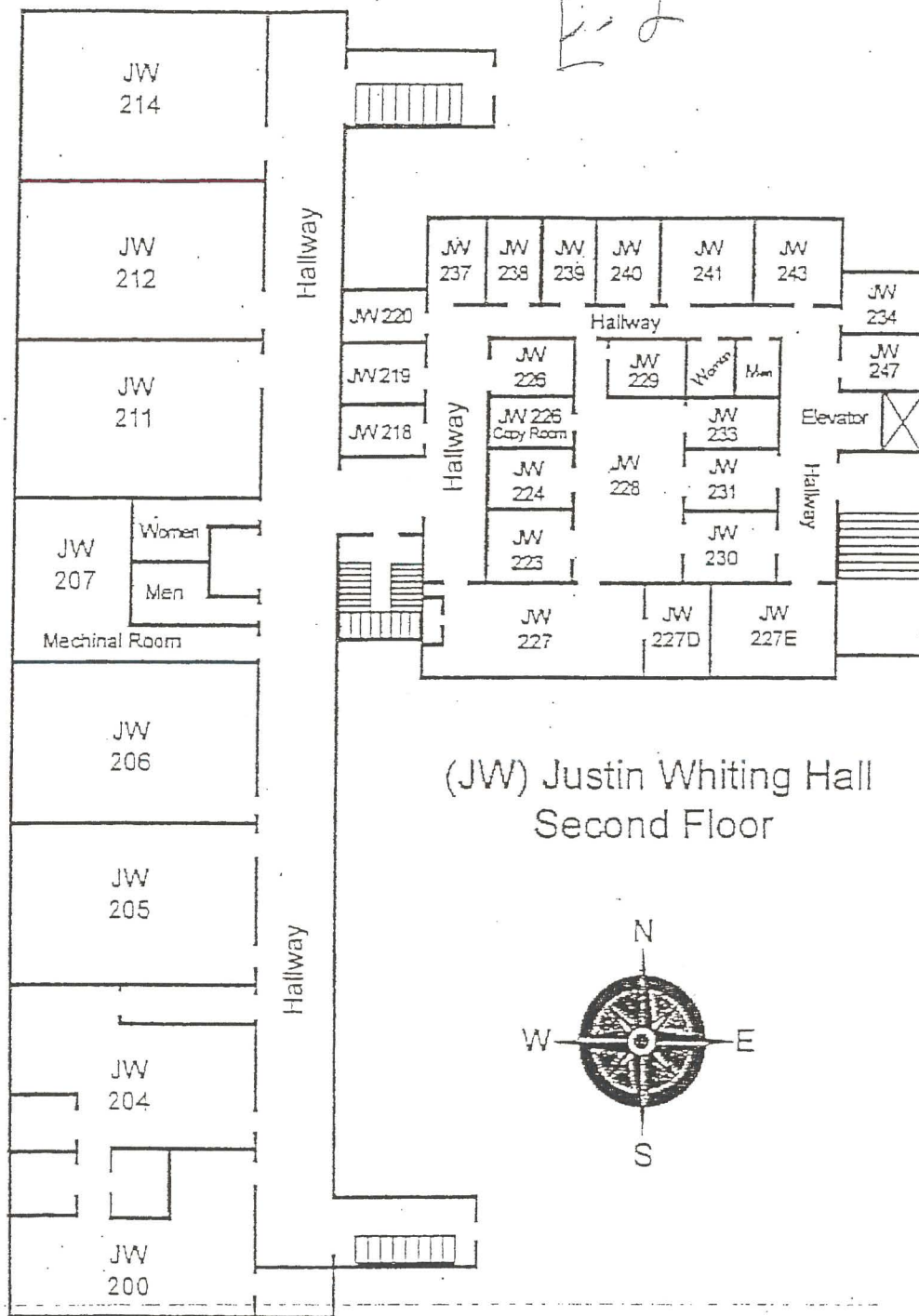
*jcc*  
Jackson Community College

James McDivitt Hall  
Second Floor Plan

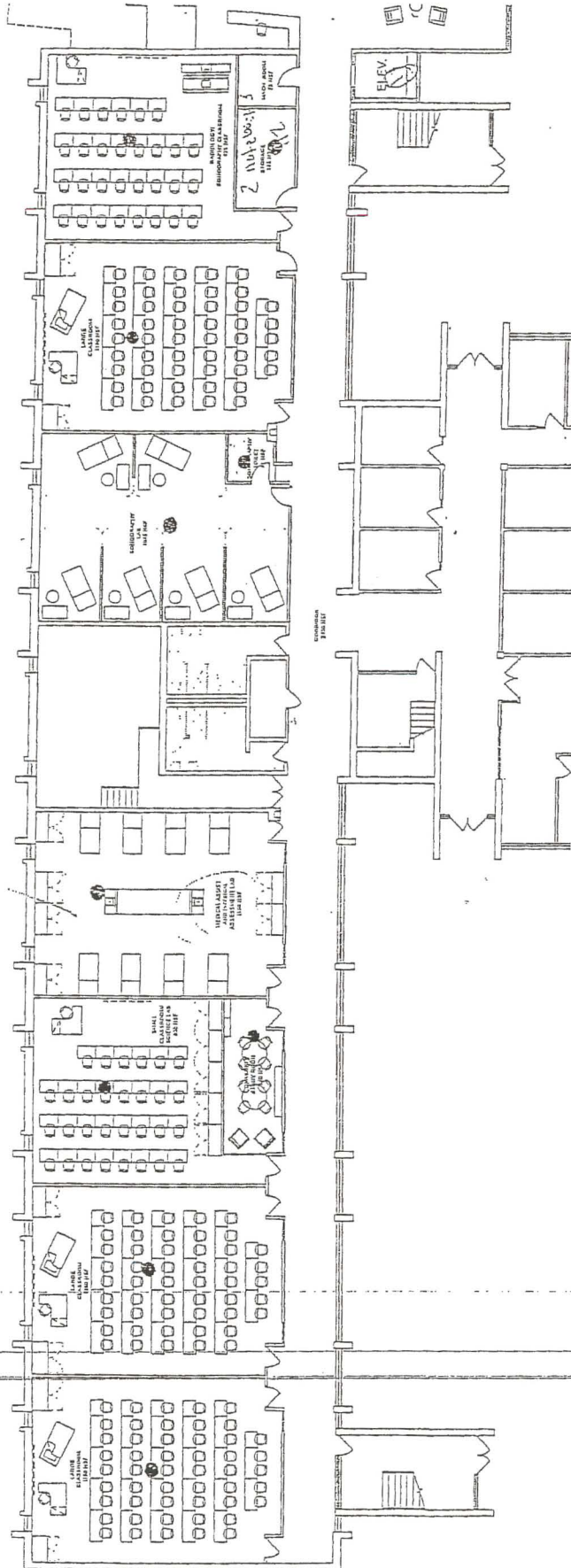
N

0 6' 18' 32'







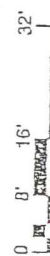
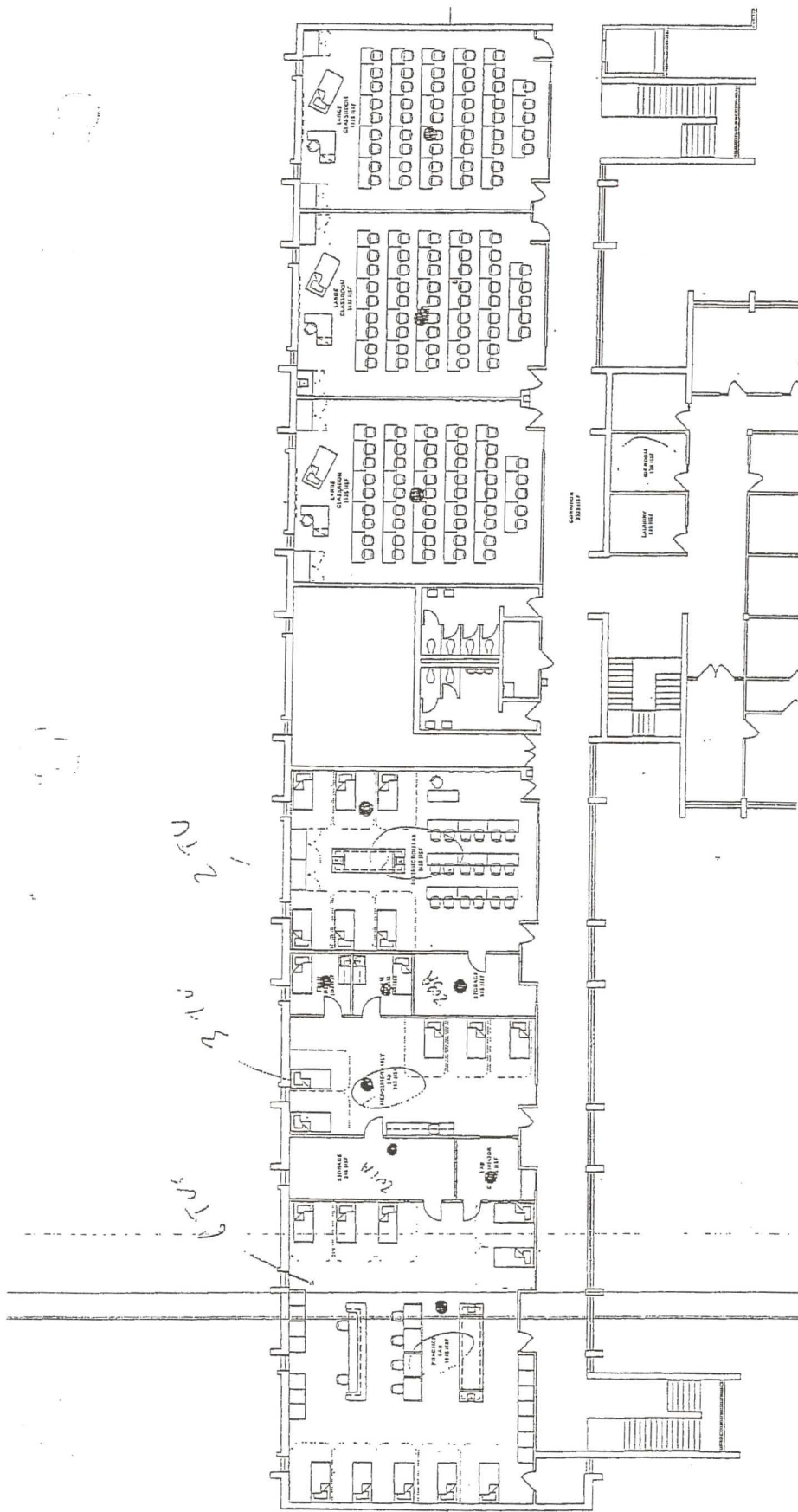


First Floor Proposed Plan

Center for Health Professions Renovation

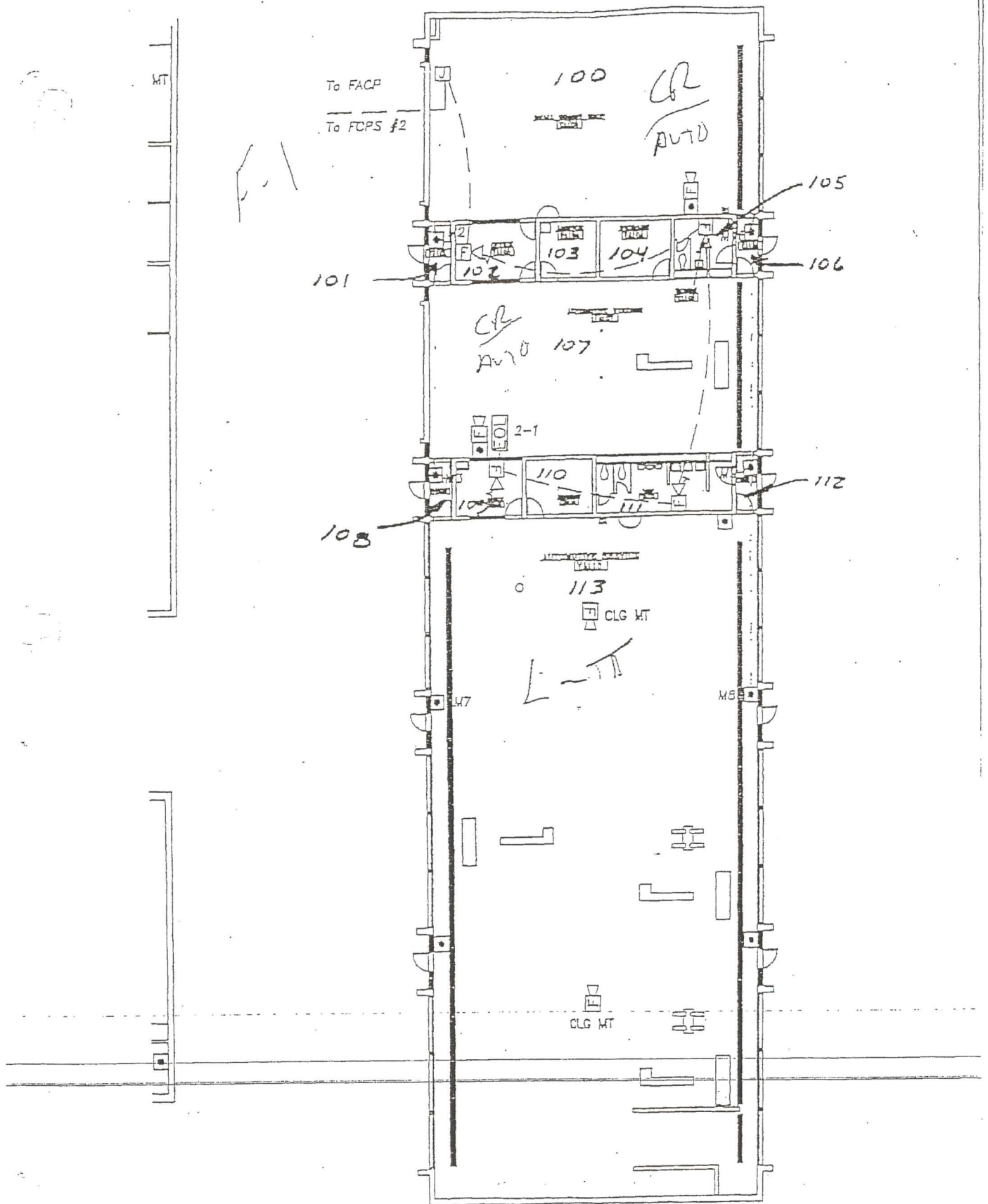
Project No. 7105.000.02  
July 24, 2005

0 8' 16' 32'



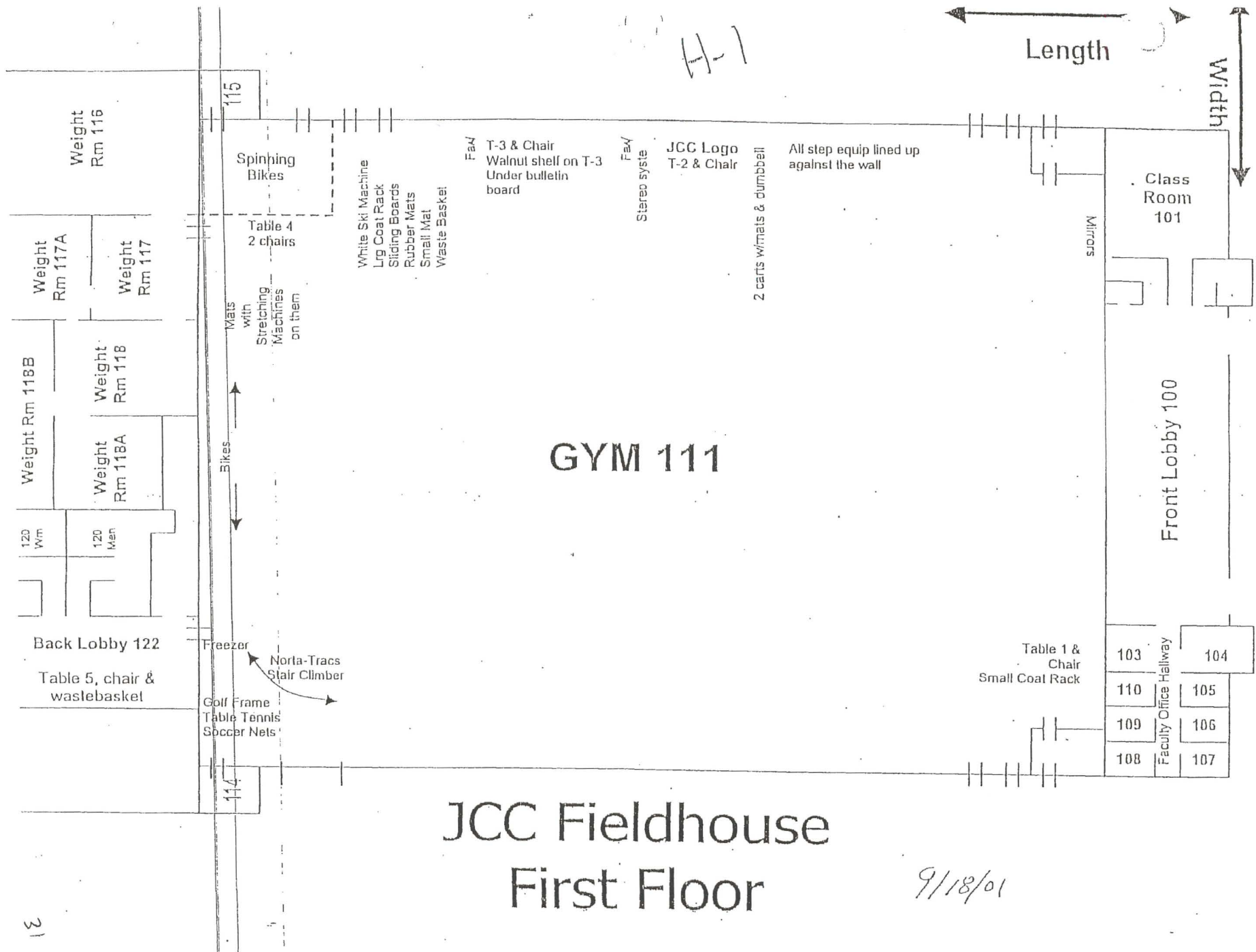
# Center for Health Professions Renovation Second Floor Proposed

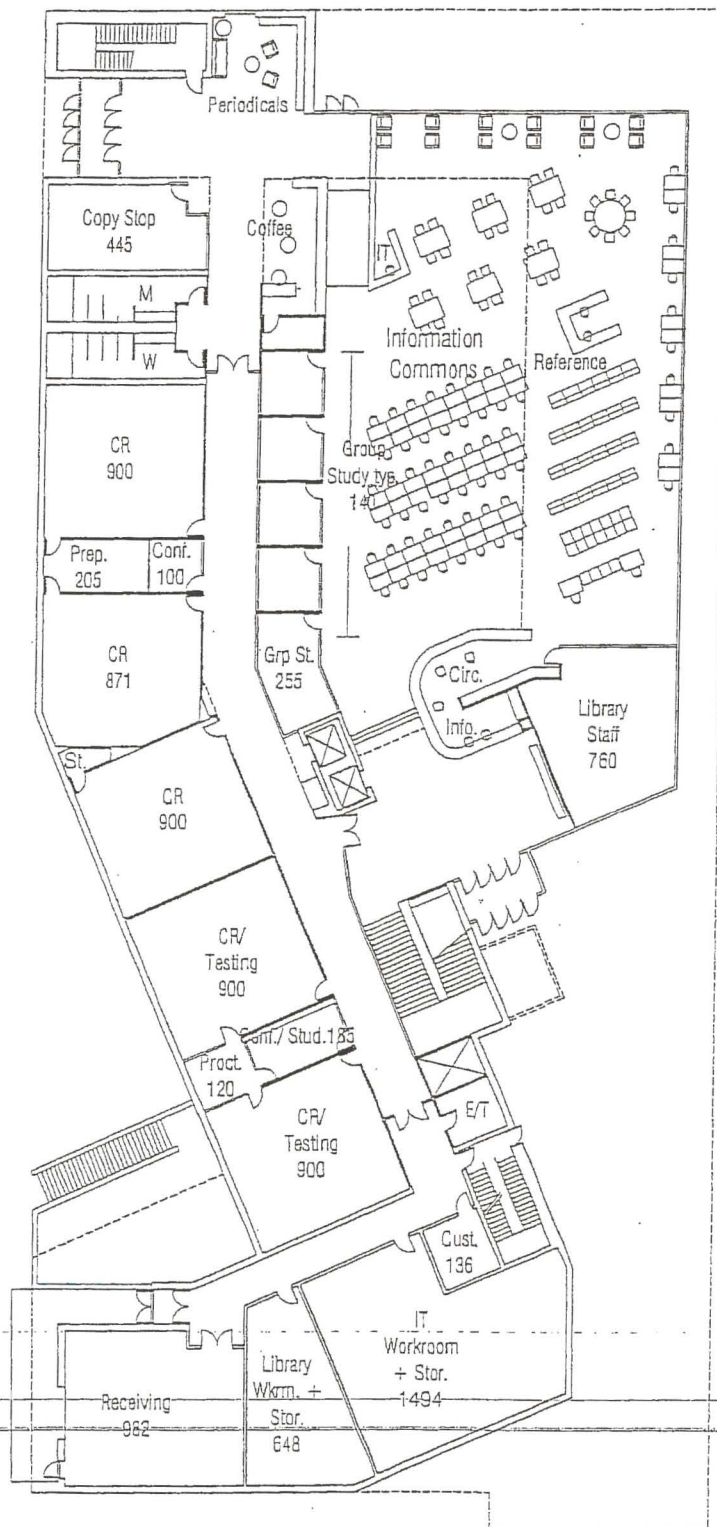
Project No. 7105.008.02  
July 24, 2005



Auto Shop

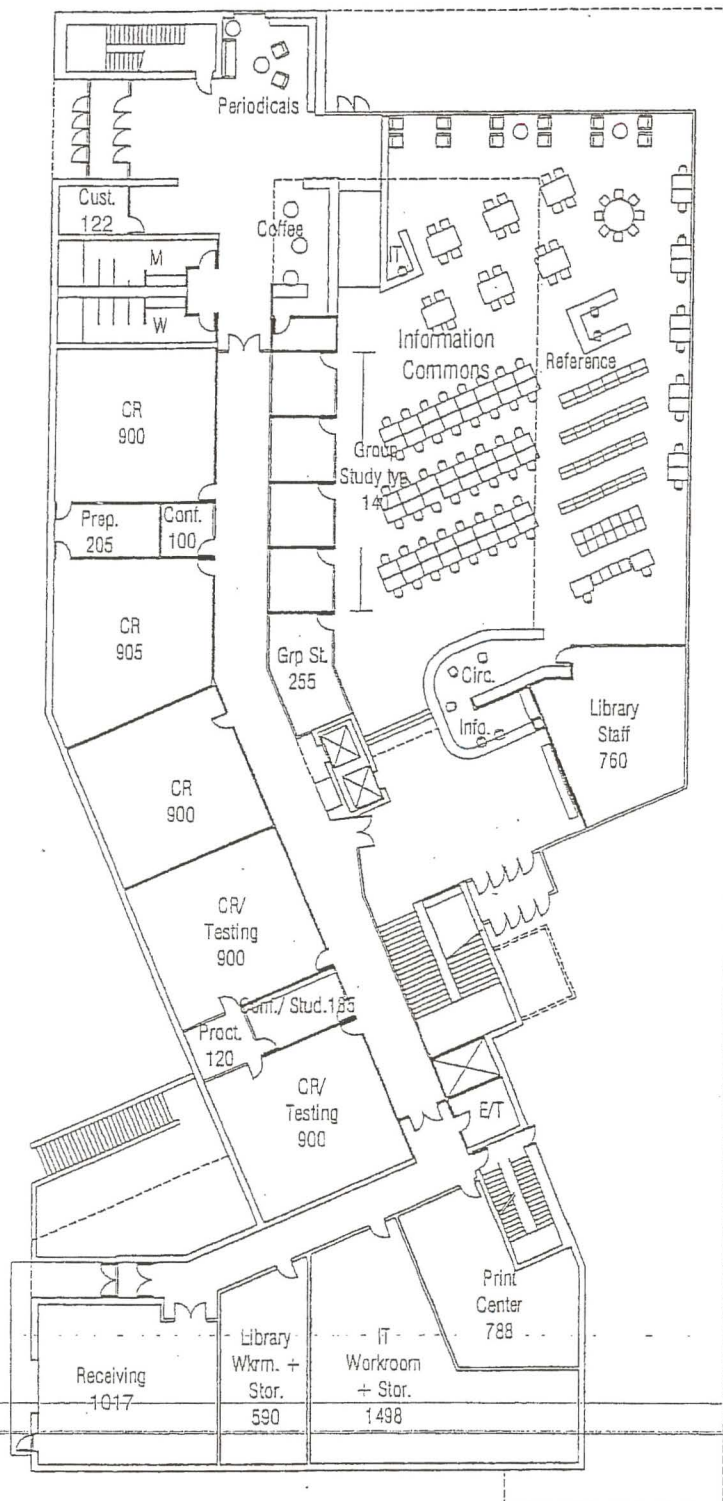






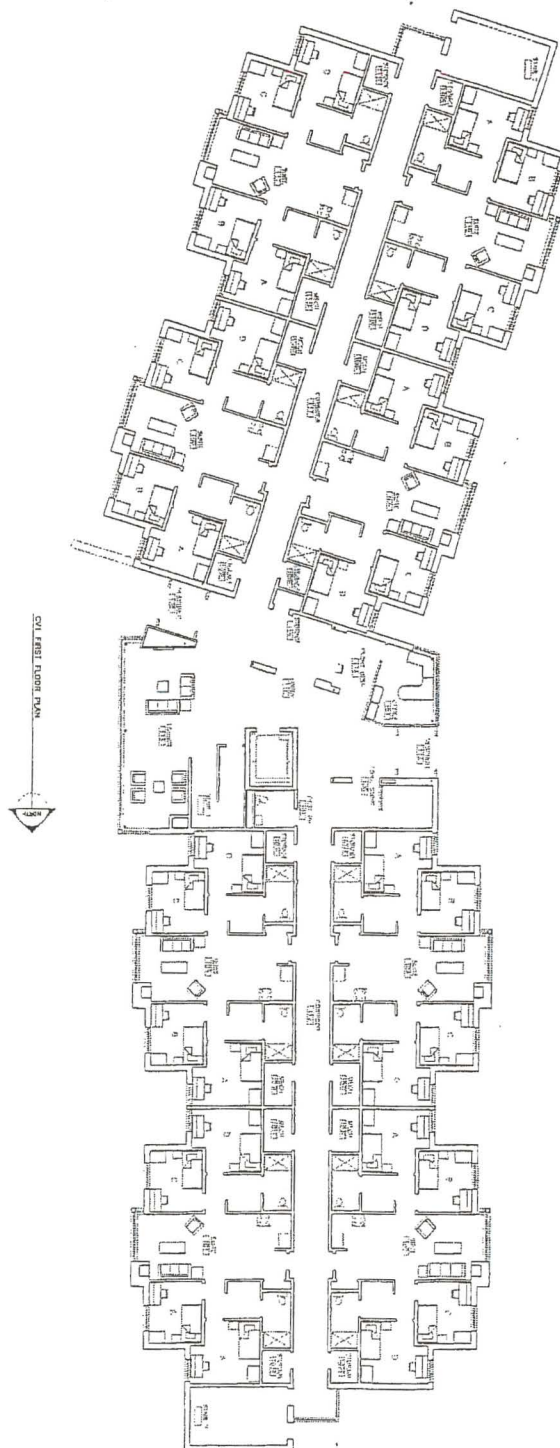
First Floor  $\frac{1}{32}'' = 1'-0''$

K-2

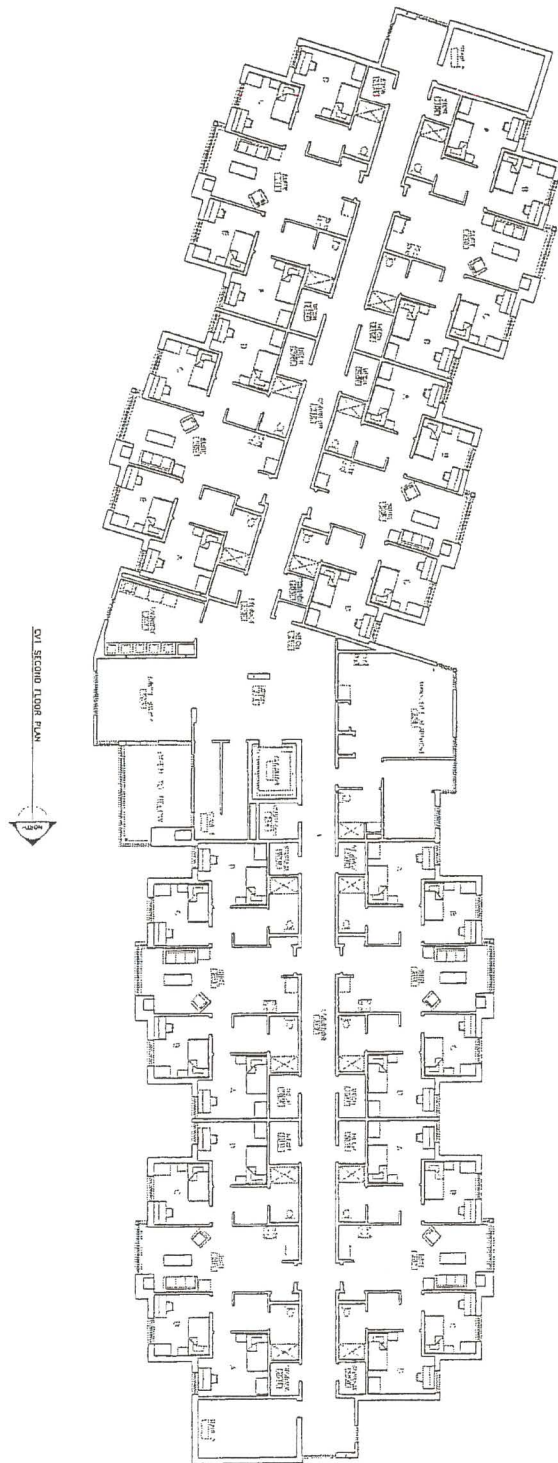


First Floor  $\frac{1}{32}'' = 1'-0''$  (2)

L-1

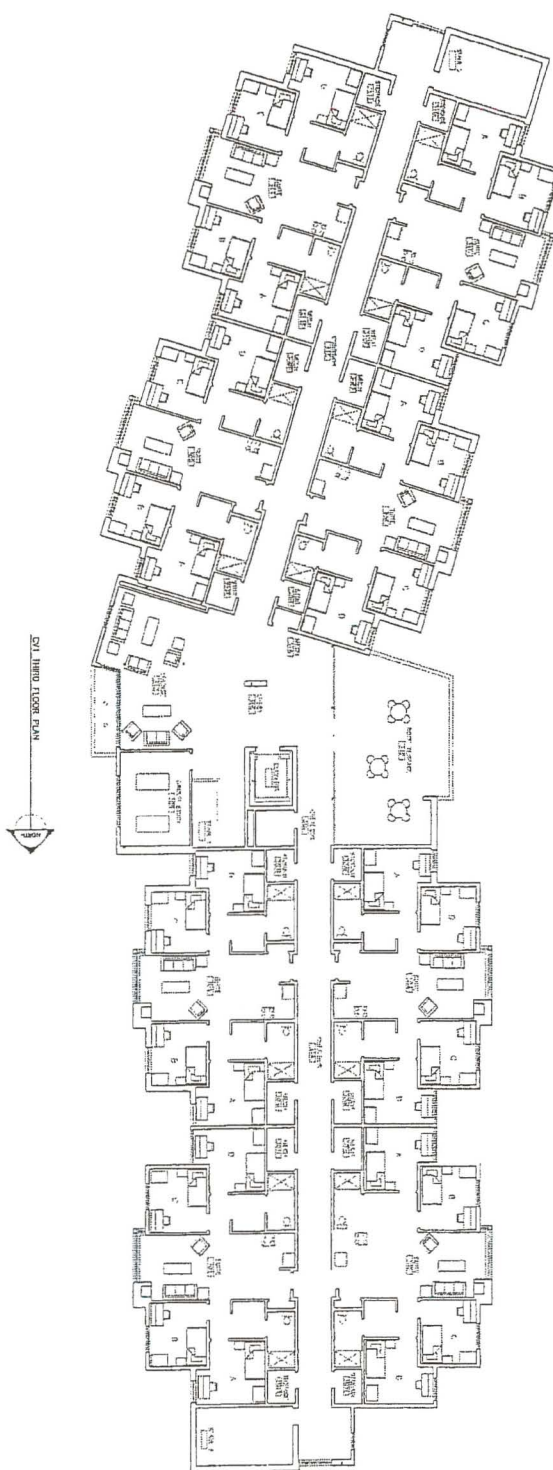


L-2

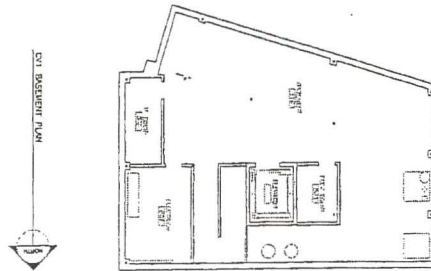




L-3

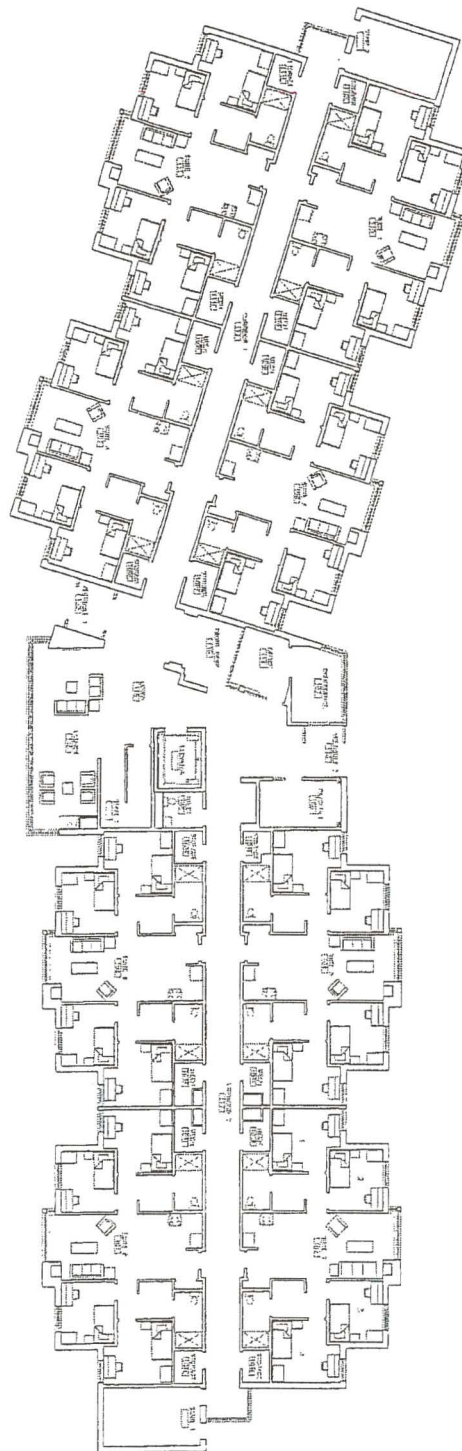


L-4



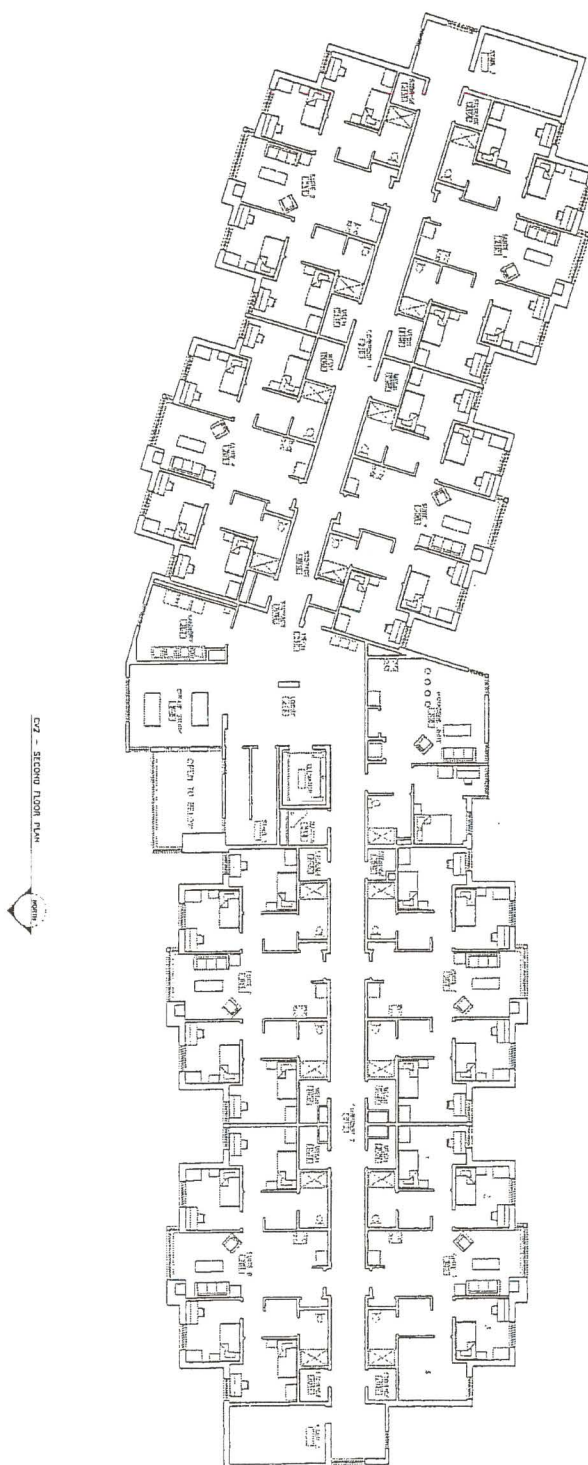


1  
W



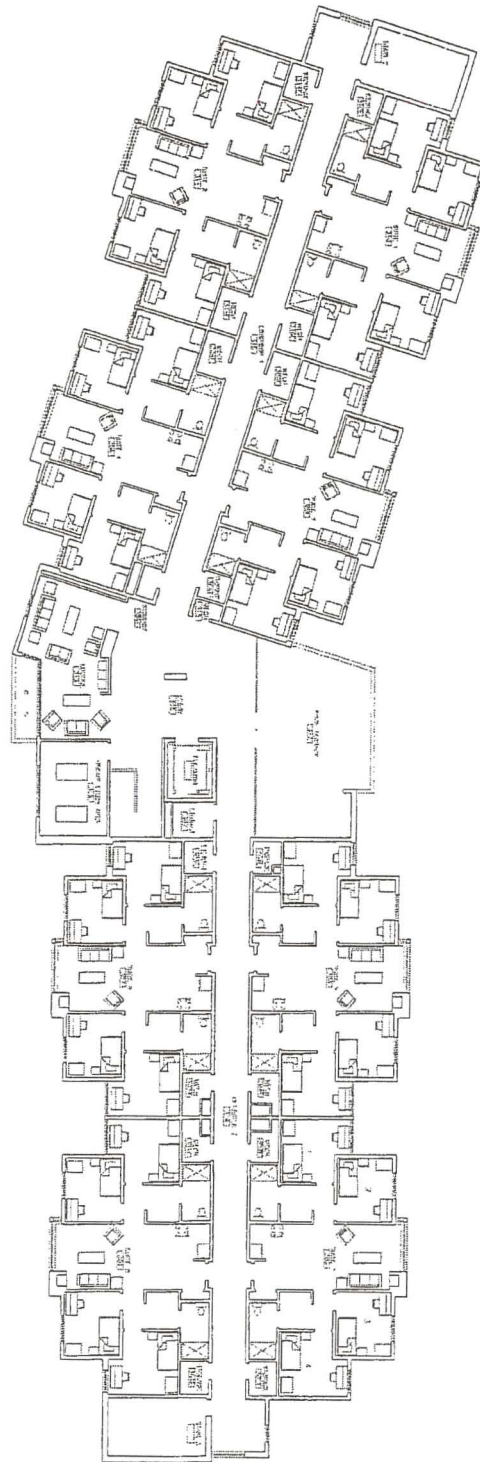
012 - FIRST FLOOR PLAN

M-2

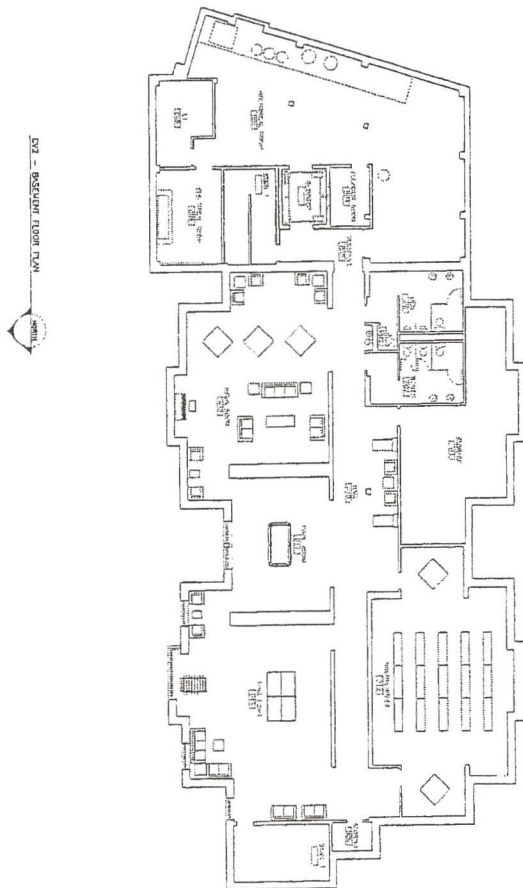


M-3

02 - THIRD FLOOR PLAN



M - 4

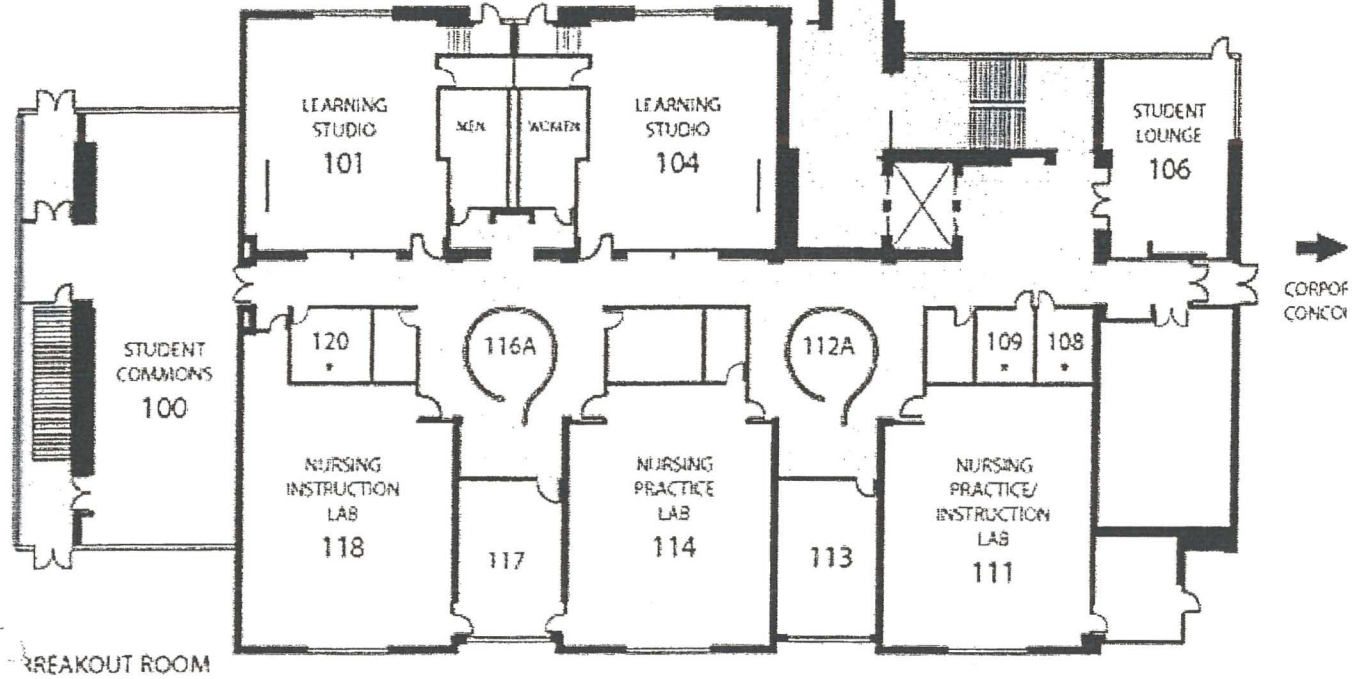


# Health Laboratory Center

Go to Second Floor

N-1

1ST FLOOR

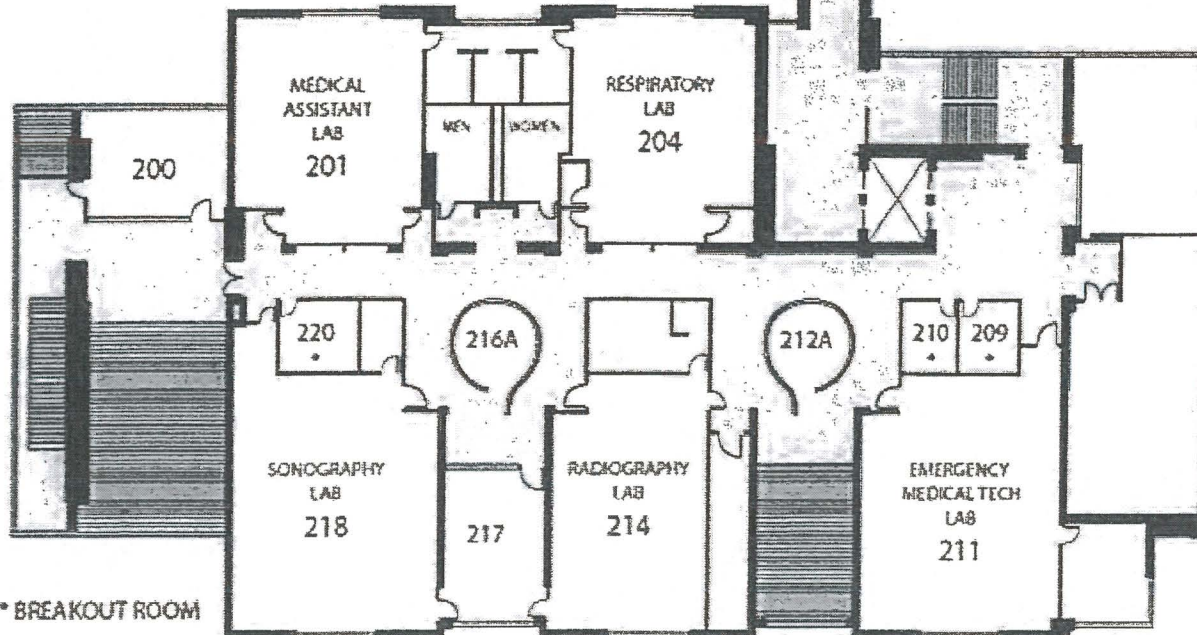


# Health Laboratory Center

Go to First Floor

N-2

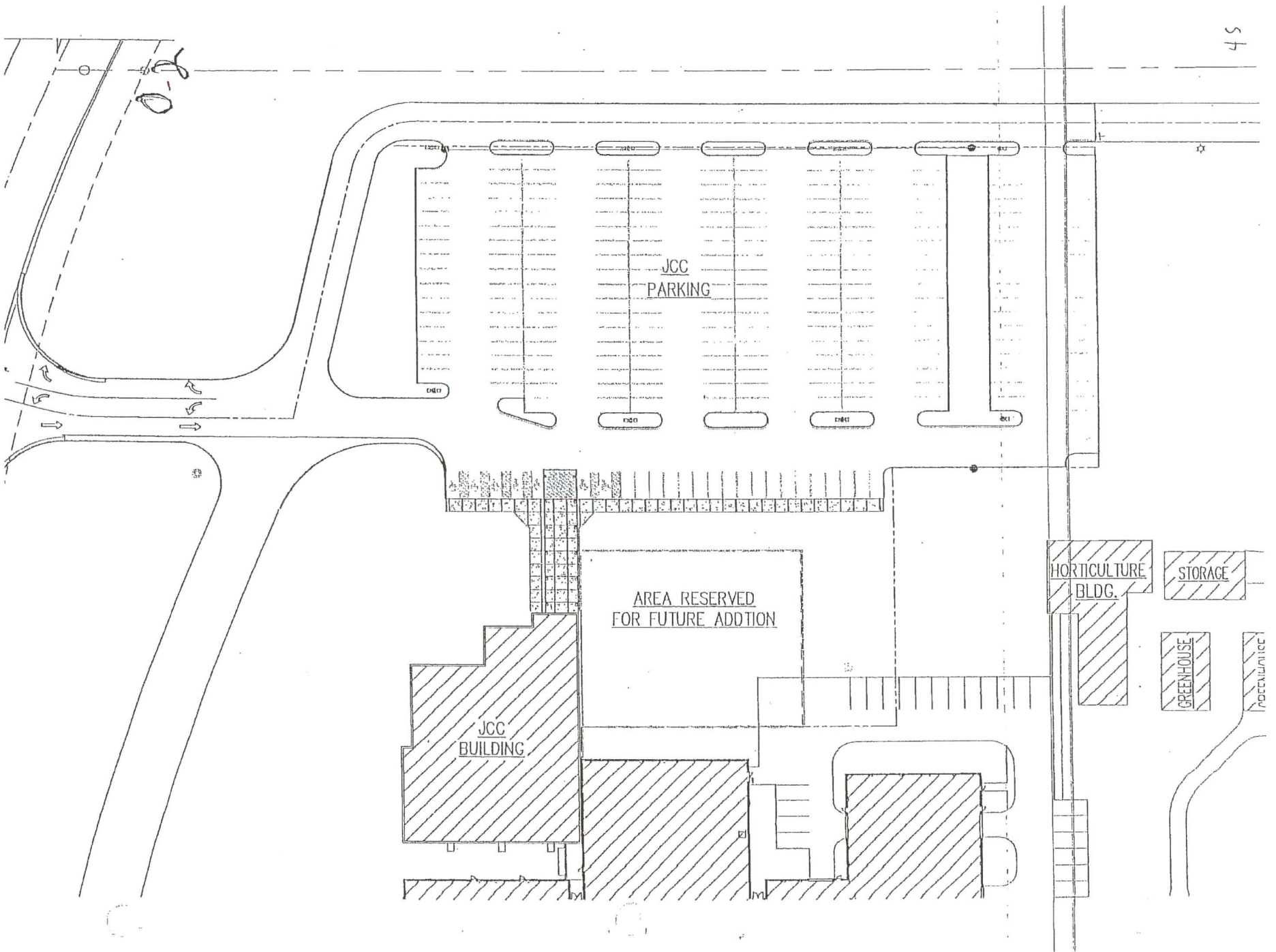
2ND FLOOR





44

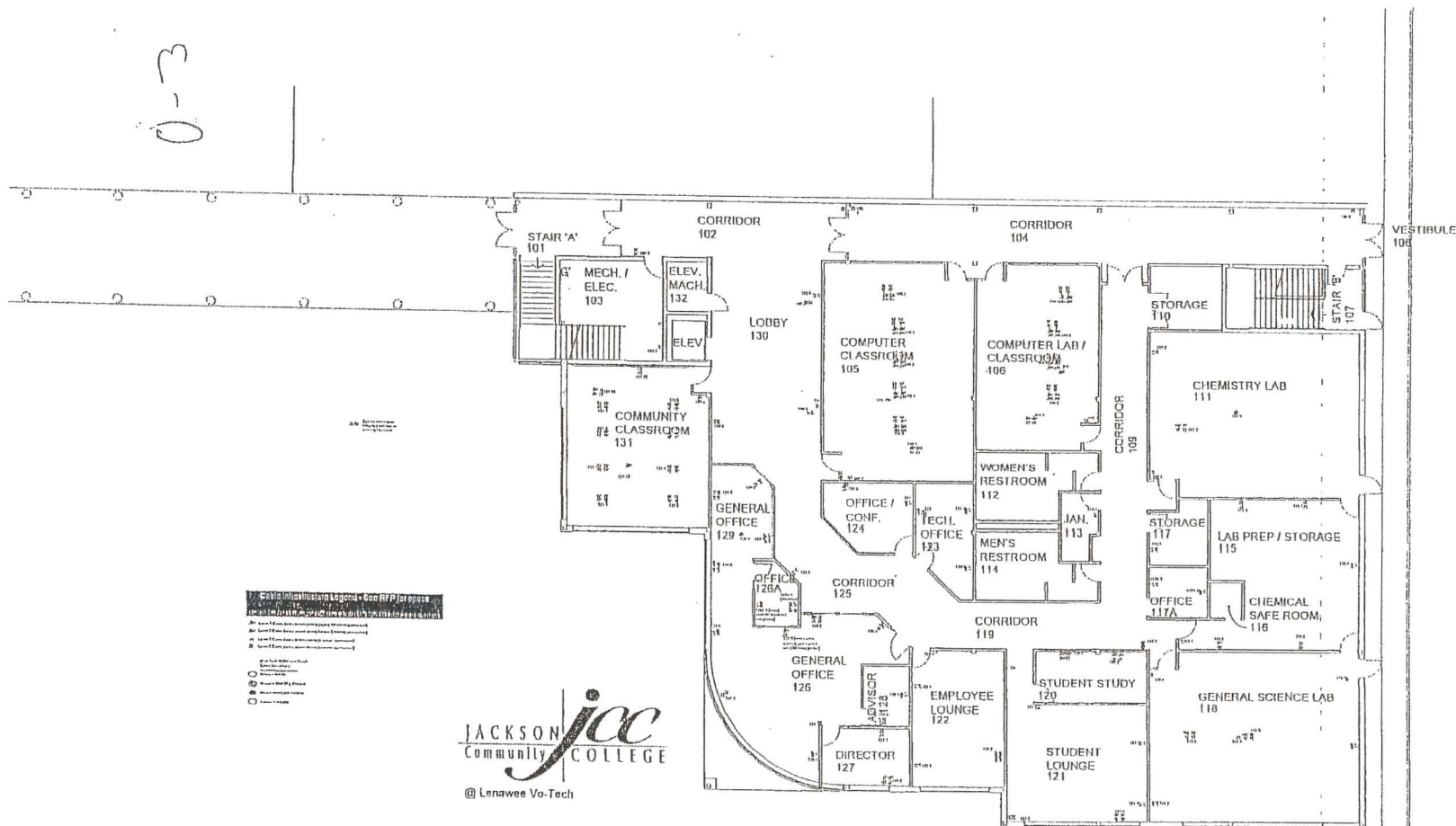






0-3

46



47



Amisade Center Floor Plan

R-1

14

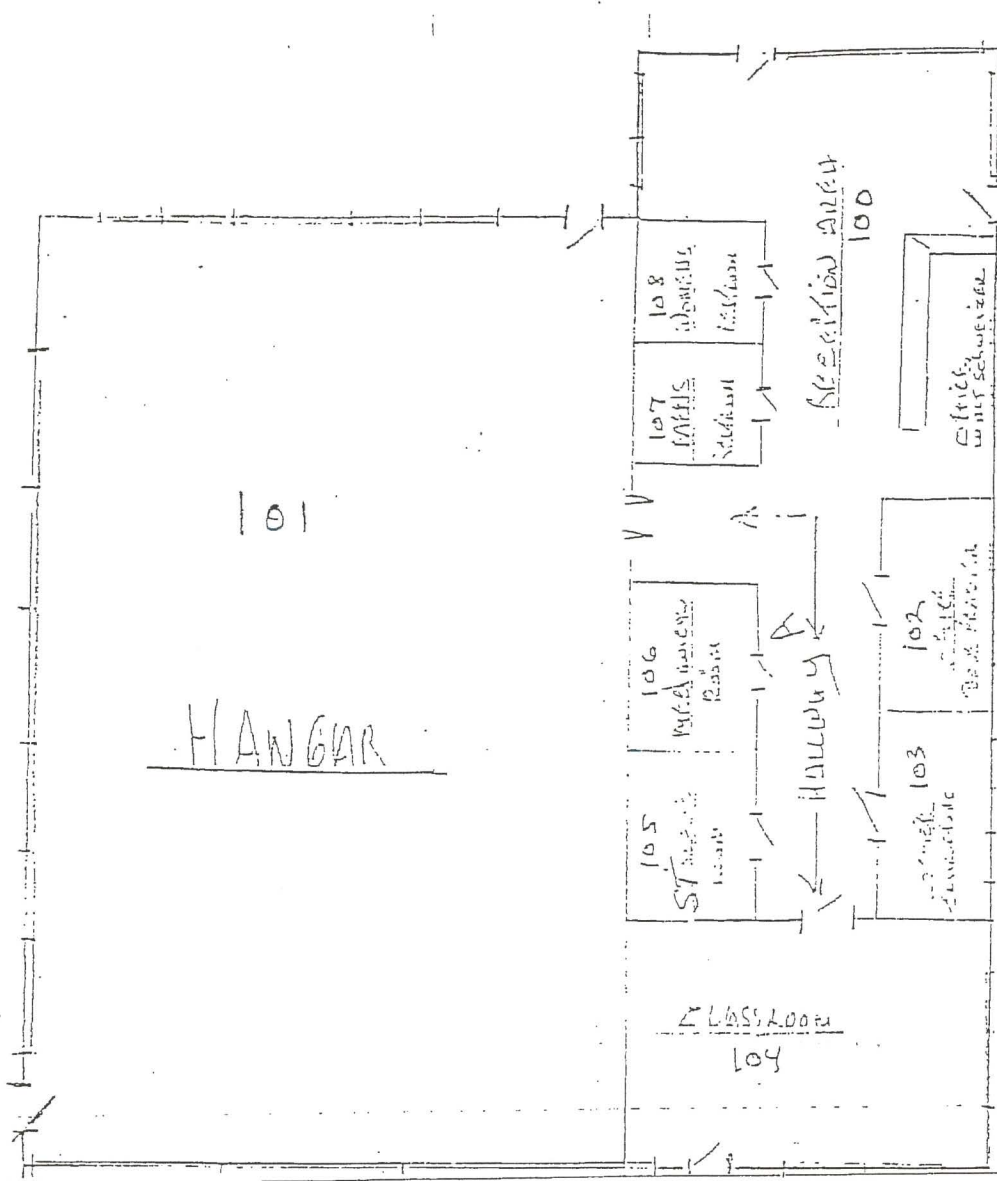
Office 8'X10' H-1105	Office Area H-1103	Student Lounge H-1102
Office 8'X10' H-1104		
Entrance H-1101		

Conference Room 13'X12'	Vending Machines	Men's Bathroom	Storage
	Bookstore 6'X14'	Women's Bathroom	Storage
Classroom 27'X30' Computer Room 17		Classroom 26'X30'	
Classroom 27'X30'		Classroom 27'X30'	
Classroom 27'X30'		Classroom 27'X30'	
Classroom 27'X30'		Classroom 27'X30'	

Aprox. 145' X 70'

10150

T-1



See Floor Plan

LEARNING STUDIO (400)

OFFICE (402)

OFFICE (403)

OFFICE (404)

CONFERENCE (405)

OFFICE (406)

RECEPTION (401)

STORAGE (409)

LOUNGE (408)

LOUNGE (412)

BREAKOUT (410)

STAIR (S103)

CIRCULATION (C202)

CIRCULATION (C203)

ELECTRICAL (E211)

ELEVATOR (226)

VESTIBULE (283)

OPEN TO BELOW

NO WORK

NO WORK

NO WORK

STAIR (S104)

TOILET (407)

EM, DM, FM, etc.

[illegible]

NOTE: SEE SHEET A4 FOR LIGHT FIXTURE LOCATIONS PER REFLECTED CEILING PLAN



<b>CM</b>	<p>CEILING MOUNTED OCCUPANCY SENSOR EQUAL TO LEVITON, PROVIDE SENSORS AS SHOWN ON DRAWING, OR AS REQUIRED EACH LEVITON SENSOR PACKAGE TO INCLUDE AT A MINIMUM:</p> <ul style="list-style-type: none"> <li>- DS2C2-MON SENSOR</li> <li>- DS2C2-CEO POWER PACK</li> <li>- DS2C2-RD0 ADD A RELAY IF NECESSARY</li> </ul>
<b>WM</b>	<p>WALL MOUNTED OCCUPANCY SENSOR EQUAL TO LEVITON, PROVIDE SENSORS AS SHOWN ON DRAWING, OR AS REQUIRED. EACH LEVITON SENSOR PACKAGE TO INCLUDE AT A MINIMUM:</p> <ul style="list-style-type: none"> <li>- DS2C2-MON SENSOR</li> <li>- DS2C2-CEO POWER PACK</li> <li>- DS2C2-RD0 ADD A RELAY IF NECESSARY</li> </ul>

\$M MOTION ACTIVATED SWITCH EQUAL TO LEVITON ODS15-ID

ADDITIONAL OCCUPANCY SENSOR INSTALLATION NOTES:

1. SEE MANUFACTURER'S INSTRUCTIONS FOR INSTALLATION OF SENSOR CONTROLS AND INTER-CONNECTION OF MULTIPLE SENSORS WITH ONE OR MORE POWER PACKS AND ADD-A RELAYS.
2. SENSORS TO BE A MAXIMUM OF 9' A.F.F. FOR OPTIMUM OPERATION.
3. CIRCUITS CONTAINING FIXTURES WITH EMERGENCY BALLASTS TO HAVE UNSWITCHED LOCAL CIRCUIT EXTENDED TO FIXTURES.
4. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR INITIAL SET UP AND CALIBRATION OF SENSORS.
5. AREAS SHOWN WITH LOCAL SWITCHING TO HAVE SWITCHES ON LOAD SIDE OF AUTOMATIC CONTROLS.

ALL REPORTS, PLANS, SPECIFICATIONS, COMPUTER FILES, FIELD DATA, NOTES AND OTHER DOCUMENTS AND INSTRUMENTS PREPARED BY THE DESIGN PROFESSIONAL AS INSTRUMENTS OF SERVICE SHALL REMAIN THE PROPERTY OF THE DESIGN PROFESSIONAL. THE DESIGN PROFESSIONAL SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING THE COPYRIGHT THEREIN.

FILE NUMBER 2066	ORIGIN BY J.C.	DATE ISSUED
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DATE	REVISIONS	APP'D
X-XX-XX	ISSUED FOR BID PACK 1	J.C.

PROJECT  
JACKSON COLLEGE  
MAHER CAMPUS  
CENTRAL CORE RENOVATION

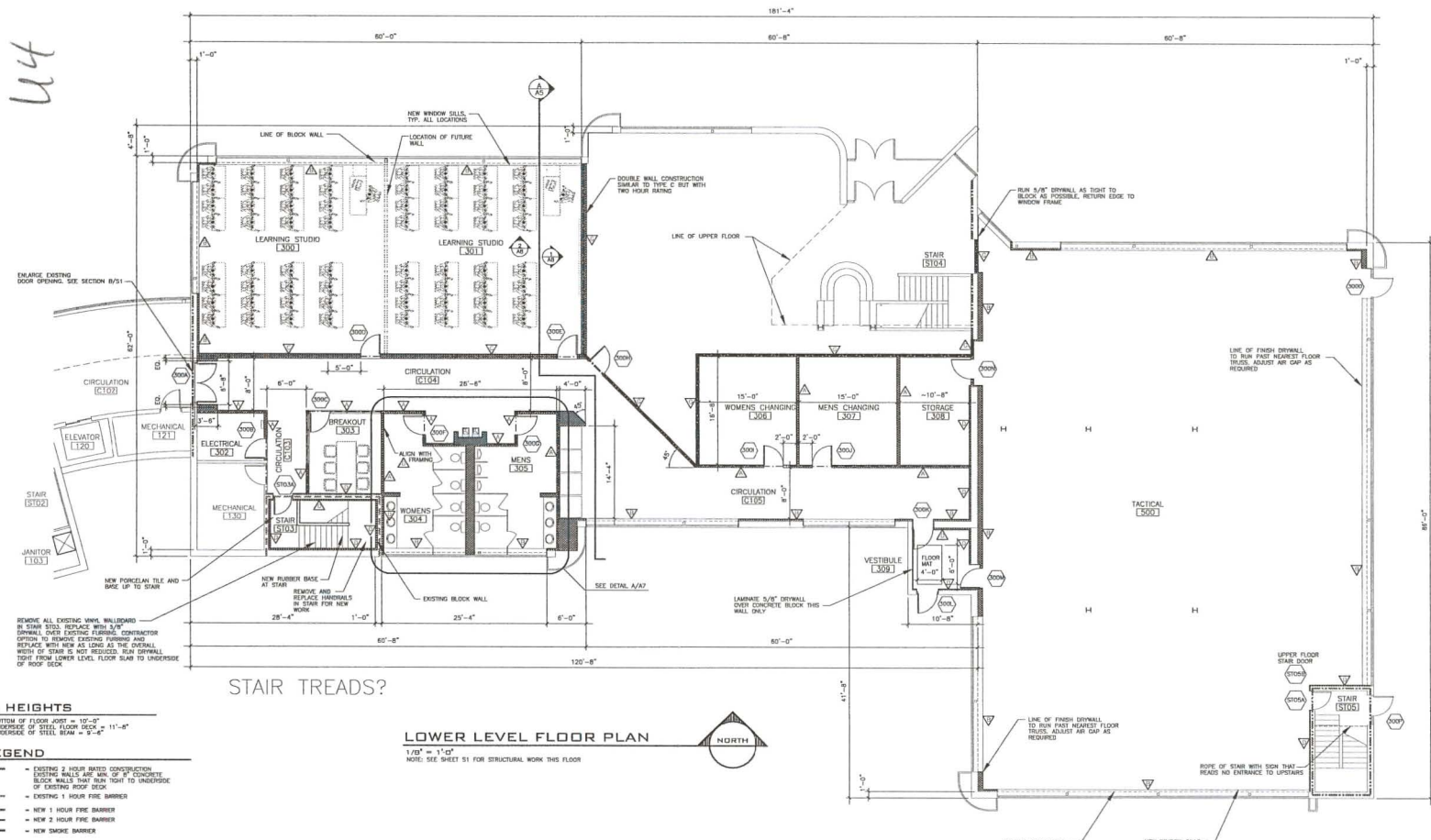


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SHEET NUMBER  
E 4



44



STAIR TREADS?

### LOWER LEVEL FLOOR PLAN

1/8" = 1'-0"  
NOTE: SEE SHEET S1 FOR STRUCTURAL WORK THIS FLOOR



### TYPICAL HEIGHTS

TOP OF SLAB TO BOTTOM OF FLOOR JOIST = 10'-0"  
TOP OF SLAB TO UNDERSIDE OF STEEL FLOOR DECK = 11'-0"  
TOP OF SLAB TO UNDERSIDE OF STEEL BEAM = 9'-0"

### WALL LEGEND

- EXISTING 2 HOUR RATED CONSTRUCTION  
EXISTING WALLS ARE MIN. OF 8" CONCRETE  
BLOCK WALLS THAT RUN TIGHT TO UNDERSIDE  
OF EXISTING ROOF DECK
- EXISTING 1 HOUR FIRE BARRIER
- NEW 1 HOUR FIRE BARRIER
- NEW 2 HOUR FIRE BARRIER
- NEW SMOKING BARRIER
- 5/8" EPSIUM PANEL EACH SIDE OVER 3 5/8" 20 GA. STEEL STUDS @ 18" O.C. WITH SOUND ATTENUATED BATT INSULATION. RUN WALL TIGHT FROM TOP OF FLOOR SLAB TO UNDERSIDE OF FLOOR OR ROOF DECK.
- 5/8" EPSIUM PANEL OVER 6 MIL. VAPOR BARRIER OVER 3 1/2" BATT INSULATION OVER 3 5/8" 20 GA. STEEL STUDS @ 18" O.C. RUN WALL TIGHT FROM TOP OF FLOOR SLAB TO UNDERSIDE OF SECOND FLOOR DECK. SEE SECTION C-45 FOR ADDITIONAL NOTES.
- DOUBLE WALL CONSTRUCTION CONSISTING OF 5/8" EPSIUM PANEL OVER 3 5/8" 20 GA. STEEL STUDS @ 18" O.C. WITH SOUND ATTENUATED BATT INSULATION IN EACH WALL. RUN 5/8" EPSIUM PANEL TIGHT TO UNDERSIDE OF FLOOR OR ROOF DECK. RUN WALL TIGHT FROM TOP OF FLOOR SLAB TO UNDERSIDE OF FLOOR OR ROOF DECK.
- NEW 5/8" EPSIUM PANEL OVER 1 1/2" 2" FURRING @ 18" O.C. RUN WALL TIGHT FROM TOP OF FLOOR SLAB TO UNDERSIDE OF FLOOR OR ROOF DECK.
- NEW 5/8" EPSIUM PANEL OVER NEW 6 MIL. VAPOR BARRIER OVER EXISTING 3 1/2" BATT INSULATION OVER EXISTING STUDS. IF STUDS ARE NOT PRESENT, INSTALL 20 GA. STEEL STUDS AT 18" O.C. MATCH EXISTING STUD EPSIUM PANEL TIGHT FROM FLOOR SLAB TO UNDERSIDE OF ROOF DECK. SEE SECTION C-45 FOR ADDITIONAL NOTES.
- 1 HOUR RATED WALL U.L. DESIGN NUMBER U485.
- 5/8" PRESTRESS CORE EPSIUM PANEL EACH SIDE OVER 3 5/8" 20 GA. STEEL STUDS @ 18" O.C. WITH SOUND ATTENUATED BATT INSULATION. RUN WALL TIGHT FROM FLOOR SLAB TO UNDERSIDE OF ROOF DECK.
- 3 HOUR RATED WALL U.L. DESIGN NUMBER U411.
- 3 LAYERS OF 5/8" PRESTRESS BRAND EPSIUM PANEL. PRESTRESS CORE OR 1/2" SHEETROCK BRAND EPSIUM PANEL. PRESTRESS C CORE. EACH SIDE OVER 3 5/8" 20 GA. STEEL STUDS @ 18" O.C. WITH SOUND ATTENUATED BATT INSULATION. RUN WALL TIGHT FROM FLOOR SLAB TO UNDERSIDE OF FLOOR OR ROOF ABOVE.

FINISH STAIR?  
KEEP DOORS?



PROJECT  
**JACKSON COLLEGE  
MAHER CAMPUS  
CENTRAL CORE RENOVATION**

DATE	BY	CHK	APP
1-10-14	J.C.		

FILE NUMBER	DATE	BY	CHK	APP

SHEET TITLE  
**LOWER LEVEL FLOOR PLAN**

SHEET NUMBER  
**A1**

DO NOT SCALE. ALL DIMENSIONS ARE IN FEET AND INCHES. DIMENSIONS ARE GIVEN TO THE CENTERLINE UNLESS OTHERWISE NOTED. ALL DIMENSIONS ARE TO THE CENTERLINE UNLESS OTHERWISE NOTED. ALL DIMENSIONS ARE TO THE CENTERLINE UNLESS OTHERWISE NOTED.



Architectural floor plan of the second floor of a building. The plan shows various rooms and renovation details. Key areas include:

- Learning Studio [400]:** Located on the left side, featuring a line of block wall and a learning studio area.
- Reception [401]:** Centrally located, featuring a reception area.
- Conference [405]:** Located on the right side, featuring a conference room.
- Offices [402, 403, 404, 406]:** Several office spaces are shown, including Office [402], Office [403], Office [404], and Office [406].
- Circulation [402, 403, 404, 406]:** Circulation areas are marked throughout the plan, including a central circulation area [402] and a circulation area [403].
- Stairs [401, 402, 403, 404, 406]:** Stairs are located in the lower left and lower right areas, including a stair [401] and a stair [402].
- Lounge [412]:** Located in the lower right area, featuring a lounge space.
- Electrical [410, 411, 412]:** Electrical rooms are shown, including Electrical [410], Electrical [411], and Electrical [412].
- Breakout [410]:** A breakout area is located near the center.
- Storage [409]:** A storage area is located near the center.
- Toilet [407]:** A toilet area is located near the center.
- Double Wall Construction:** A note indicates double wall construction similar to the first floor but with two-hour rating.
- NO WORK:** Several areas are marked "NO WORK", including a large area on the right side and a small area near the center.
- Dimensions:** Various dimensions are provided throughout the plan, such as 1'-0", 2'-0", 3'-0", 4'-0", 5'-0", 6'-0", 7'-0", 8'-0", 9'-0", 10'-0", 11'-0", 12'-0", 13'-0", 14'-0", 15'-0", 16'-0", 17'-0", 18'-0", 19'-0", 20'-0", 21'-0", 22'-0", 23'-0", 24'-0", 25'-0", 26'-0", 27'-0", 28'-0", 29'-0", 30'-0", 31'-0", 32'-0", 33'-0", 34'-0", 35'-0", 36'-0", 37'-0", 38'-0", 39'-0", 40'-0", 41'-0", 42'-0", 43'-0", 44'-0", 45'-0", 46'-0", 47'-0", 48'-0", 49'-0", 50'-0", 51'-0", 52'-0", 53'-0", 54'-0", 55'-0", 56'-0", 57'-0", 58'-0", 59'-0", 60'-0", 61'-0", 62'-0", 63'-0", 64'-0", 65'-0", 66'-0", 67'-0", 68'-0", 69'-0", 70'-0", 71'-0", 72'-0", 73'-0", 74'-0", 75'-0", 76'-0", 77'-0", 78'-0", 79'-0", 80'-0", 81'-0", 82'-0", 83'-0", 84'-0", 85'-0", 86'-0", 87'-0", 88'-0", 89'-0", 90'-0", 91'-0", 92'-0", 93'-0", 94'-0", 95'-0", 96'-0", 97'-0", 98'-0", 99'-0", 100'-0", 101'-0", 102'-0", 103'-0", 104'-0", 105'-0", 106'-0", 107'-0", 108'-0", 109'-0", 110'-0", 111'-0", 112'-0", 113'-0", 114'-0", 115'-0", 116'-0", 117'-0", 118'-0", 119'-0", 120'-0", 121'-0", 122'-0", 123'-0", 124'-0", 125'-0", 126'-0", 127'-0", 128'-0", 129'-0", 130'-0", 131'-0", 132'-0", 133'-0", 134'-0", 135'-0", 136'-0", 137'-0", 138'-0", 139'-0", 140'-0", 141'-0", 142'-0", 143'-0", 144'-0", 145'-0", 146'-0", 147'-0", 148'-0", 149'-0", 150'-0", 151'-0", 152'-0", 153'-0", 154'-0", 155'-0", 156'-0", 157'-0", 158'-0", 159'-0", 160'-0", 161'-0", 162'-0", 163'-0", 164'-0", 165'-0", 166'-0", 167'-0", 168'-0", 169'-0", 170'-0", 171'-0", 172'-0", 173'-0", 174'-0", 175'-0", 176'-0", 177'-0", 178'-0", 179'-0", 180'-0", 181'-0", 182'-0", 183'-0", 184'-0", 185'-0", 186'-0", 187'-0", 188'-0", 189'-0", 190'-0", 191'-0", 192'-0", 193'-0", 194'-0", 195'-0", 196'-0", 197'-0", 198'-0", 199'-0", 200'-0", 201'-0", 202'-0", 203'-0", 204'-0", 205'-0", 206'-0", 207'-0", 208'-0", 209'-0", 210'-0", 211'-0", 212'-0", 213'-0", 214'-0", 215'-0", 216'-0", 217'-0", 218'-0", 219'-0", 220'-0", 221'-0", 222'-0", 223'-0", 224'-0", 225'-0", 226'-0", 227'-0", 228'-0", 229'-0", 230'-0", 231'-0", 232'-0", 233'-0", 234'-0", 235'-0", 236'-0", 237'-0", 238'-0", 239'-0", 240'-0", 241'-0", 242'-0", 243'-0", 244'-0", 245'-0", 246'-0", 247'-0", 248'-0", 249'-0", 250'-0", 251'-0", 252'-0", 253'-0", 254'-0", 255'-0", 256'-0", 257'-0", 258'-0", 259'-0", 260'-0", 261'-0", 262'-0", 263'-0", 264'-0", 265'-0", 266'-0", 267'-0", 268'-0", 269'-0", 270'-0", 271'-0", 272'-0", 273'-0", 274'-0", 275'-0", 276'-0", 277'-0", 278'-0", 279'-0", 280'-0", 281'-0", 282'-0", 283'-0", 284'-0", 285'-0", 286'-0", 287'-0", 288'-0", 289'-0", 290'-0", 291'-0", 292'-0", 293'-0", 294'-0", 295'-0", 296'-0", 297'-0", 298'-0", 299'-0", 300'-0", 301'-0", 302'-0", 303'-0", 304'-0", 305'-0", 306'-0", 307'-0", 308'-0", 309'-0", 310'-0", 311'-0", 312'-0", 313'-0", 314'-0", 315'-0", 316'-0", 317'-0", 318'-0", 319'-0", 320'-0", 321'-0", 322'-0", 323'-0", 324'-0", 325'-0", 326'-0", 327'-0", 328'-0", 329'-0", 330'-0", 331'-0", 332'-0", 333'-0", 334'-0", 335'-0", 336'-0", 337'-0", 338'-0", 339'-0", 340'-0", 341'-0", 342'-0", 343'-0", 344'-0", 345'-0", 346'-0", 347'-0", 348'-0", 349'-0", 350'-0", 351'-0", 352'-0", 353'-0", 354'-0", 355'-0", 356'-0", 357'-0", 358'-0", 359'-0", 360'-0", 361'-0", 362'-0", 363'-0", 364'-0", 365'-0", 366'-0", 367'-0", 368'-0", 369'-0", 370'-0", 371'-0", 372'-0", 373'-0", 374'-0", 375'-0", 376'-0", 377'-0", 378'-0", 379'-0", 380'-0", 381'-0", 382'-0", 383'-0", 384'-0", 385'-0", 386'-0", 387'-0", 388'-0", 389'-0", 390'-0", 391'-0", 392'-0", 393'-0", 394'-0", 395'-0", 396'-0", 397'-0", 398'-0", 399'-0", 400'-0", 401'-0", 402'-0", 403'-0", 404'-0", 405'-0", 406'-0", 407'-0", 408'-0", 409'-0", 410'-0", 411'-0", 412'-0", 413'-0", 414'-0", 415'-0", 416'-0", 417'-0", 418'-0", 419'-0", 420'-0", 421'-0", 422'-0", 423'-0", 424'-0", 425'-0", 426'-0", 427'-0", 428'-0", 429'-0", 430'-0", 431'-0", 432'-0", 433'-0", 434'-0", 435'-0", 436'-0", 437'-0", 438'-0", 439'-0", 440'-0", 441'-0", 442'-0", 443'-0", 444'-0", 445'-0", 446'-0", 447'-0", 448'-0", 449'-0", 450'-0", 451'-0", 452'-0", 453'-0", 454'-0", 455'-0", 456'-0", 457'-0", 458'-0", 459'-0", 460'-0", 461'-0", 462'-0", 463'-0", 464'-0", 465'-0", 466'-0", 467'-0", 468'-0", 469'-0", 470'-0", 471'-0", 472'-0", 473'-0", 474'-0", 475'-0", 476'-0", 477'-0", 478'-0", 479'-0", 480'-0", 481'-0", 482'-0", 483'-0", 484'-0", 485'-0", 486'-0", 487'-0", 488'-0", 489'-0", 490'-0", 491'-0", 492'-0", 493'-0", 494'-0", 495'-0", 496'-0", 497'-0", 498'-0", 499'-0", 500'-0", 501'-0", 502'-0", 503'-0", 504'-0", 505'-0", 506'-0", 507'-0", 508'-0", 509'-0", 510'-0", 511'-0", 512'-0", 5

UPPER LEVEL FLOOR PLAN

1/B<sup>2</sup> = 1'-0"

NOTE: SEE SHEET S1 FOR STRUCTURAL WORK THIS FLOOR



NO WORK

NO WORK

### TYPICAL HEIGHTS

TOP OF SLAB TO BOTTOM OF FLOOR JOIST = 11'-0" AT BEAM, 10'-7" AT WINDOW  
TOP OF SLAB TO UNDERSIDE OF STEEL BEAM = 11'-0"

WALL LEGEND

- |   |   |
|---|---|
| EXISTING 2 HOUR RATED CONSTRUCTION<br>NEW 1 HOUR FIRE BARRIER<br>NEW 2 HOUR FIRE BARRIER<br>NEW SMOKE BARRIER | - EXISTING 2 HOUR RATED CONSTRUCTION<br>BLOCK WALLS THAT RUN TIGHT TO UNDERSIDE<br>OF EXISTING ROOF DECK<br>- EXISTING 1 HOUR FIRE BARRIER<br>- NEW 1 HOUR FIRE BARRIER<br>- NEW 2 HOUR FIRE BARRIER<br>- NEW SMOKE BARRIER |
|---|---|



5/8" GYPSUM PANEL EACH SIDE OVER 3 5/8"  
20 GA. STEEL STUDS @ 16" O.C. WITH SOUND  
ATTENUATED BATT INSULATION. RUN WALL  
TIGHT FROM TOP OF FLOOR SLAB TO  
UNDERSIDE OF FLOOR OR ROOF DECK.



5/8" GYPSUM PANEL OVER 6 MIL. VAPOR BARRIER OVER  
3 1/2" BATT INSULATION OVER 3 5/8" 20 GA. STEEL STUDS  
• 16" O.C. RUN WALL TIGHT FROM TOP OF FLOOR SLAB  
TO UNDERSIDE OF SECOND FLOOR DECK. SEE SECTION C/A5  
FOR ADDITIONAL NOTES.



DOUBLE WALL CONSTRUCTION CONSISTING OF  
5/8" GYPSUM PANEL OVER 3 5/8" 20 GA.  
STEEL STUDS @ 16" O.C. WITH SOUND ATTENUATED  
BATT INSULATION IN EACH WALL. RUN 5/8" GYPSUM  
PANEL PAST COLUMN FLANGE, RUN WALL TIGHT  
FROM TOP OF FLOOR SLAB TO UNDERSIDE  
OF FLOOR OR ROOF DECK.



NEW 5/8" GYPSUM PANEL OVER 1 1/2" Z Furring  
@ 16" O.C., RUN WALL TIGHT FROM  
TOP OF FLOOR SLAB TO UNDERSIDE OF FLOOR OR ROOF DECK.



NEW 5/8" GYPSUM PANEL OVER NEW 6 MIL. VAPOR BARRIER OR EXISTING 3 1/2" BATT INSULATION OVER EXISTING STUDS. IF STUDS NOT PRESENT, INSTALL 20 GA. STEEL STUDS AT 16" O.C. MATCH EXISTING STUD DEPTH. RUN TIGHT FROM FLOOR SLAB TO UNDERSIDE OF ROOF DECK. SEE SECTION R/AS FOR ADDITIONAL DETAILS.



1 HOUR RATED WALL, U.L. DESIGN NUMBER U465,  
5/8" FIRECORE CORE GYPSUM PANEL EACH SIDE  
OVER 3 5/8" 20 GA. STEEL STUDS @ 16" O.C.  
WITH SOUND ATTENUATED BATT INSULATION. RUN WALL  
TIGHT FROM FLOOR SLAB TO UNDERSIDE OF ROOF DECK



2 HOUR RATED WALL, U.L. DESIGN NUMBER U411,  
2 LAYERS OF 5/8" SHEETROCK BRAND GYPSUM PANEL, FIRECODE  
CORE, OR 1/2" SHEETROCK BRAND GYPSUM PANEL, FIRECODE  
EACH SIDE OVER 3 5/8" 20 GA. STEEL STUDS 16" O.C. WITH  
ATTENUATED BATT INSULATION, RUN WALL TIGHT FROM FLOOR

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SHEET TITLE

UPPER LEVEL FLOOR PLAN

SHEET NUMBER  
A2

[illegible]

## 2'X2' LAY-IN ACOUSTICAL TILE CEILING SYSTEM

PAINTED DEPOSED STRUCTURE

CEILING MOUNTED PROJECTOR

PROJECTION SCREEN

2 X 4 FLOURESCENT LIGHT FIXTURE FOR LAY IN CEILING

RECESSED LIGHT FIXTURE

HVAC SUPPLY REGISTER

CEILING HEIGHT ABOVE FINISH FLOOR

\* SEE MECHANICAL DRAWINGS FOR DIFFUSER LOCATIONS

### TYPICAL HEIGHTS

TOP OF SLAB TO UNDERSIDE OF STEEL BEAM = 9'-6"

### WALL LEGEND

BLOCK WALLS THAT RUN TIGHT TO UNDERSIDE OF EXISTING ROOF DECK

NEW 1 HOUR FIRE BARREX

NEW SHOCK BARRIER

NOTE: INSTALL DOORWORK, WIPING, UTILITIES ETC. AS HIGH AS POSSIBLE. RAISE CEILINGS IN ROOMS 300, 301 AS HIGH AS POSSIBLE.

SHEET TITLE

LOWER LEVEL  
REFLECTED CEILING PLAN

FILE NUMBER 2096	DATE	REVISIONS	APPLY'D
	X-XX-XX	ISSUED POR BID PACK 1	J.C.
DRAWN BY J.C.			
DATE ISSUED			

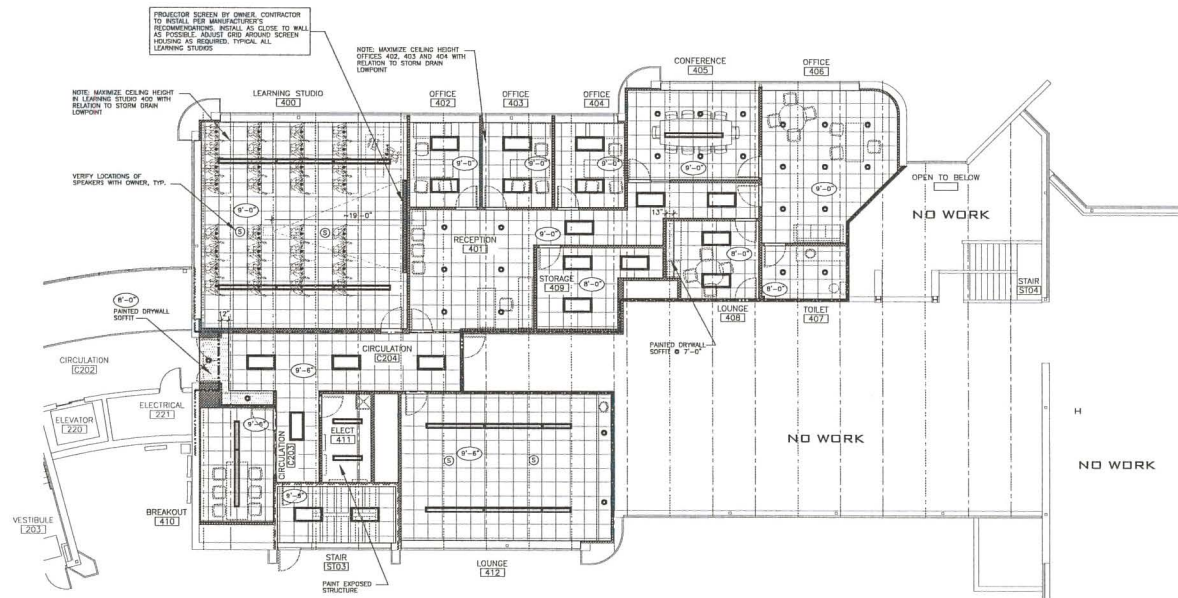
PROJECT  
JACKSON COLLEGE  
MAHER CAMPUS  
CENTRAL CORE RENOVATION



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212.758.8190



UPPER LEVEL REFLECTED CEILING PLAN

NOTE: INSTALL DUCTWORK, PIPING, UTILITIES ETC. AS HIGH AS POSSIBLE. RAISE CEILINGS IN ROOMS 400 AND 412 AS HIGH AS POSSIBLE.



CEILING LEGEND

2'X2' LAY-IN ACOUSTICAL TILE CEILING SYSTEM

PAINTED EXPOSED STRUCTURE

CEILING MOUNTED PROJECTOR

PROJECTION SCREEN

2 X 4 FLOURESCENT LIGHT FIXTURE FOR LAY IN CEILING

SUSPENDED FLUORESCENT LIGHT FIXTURE

RECESSED LIGHT FIXTURE

PENDANT LIGHT

HVAC SUPPLY REGISTER

HVAC RETURN REGISTER

CEILING HEIGHT ABOVE FINISH FLOOR

### TYPICAL HEIGHTS

TOP OF SLAB TO BOTTOM OF FLOOR JOIST = 11'-0" AT BEAM, 10'-7" AT WINDOW  
TOP OF SLAB TO UNDERSIDE OF STEEL BEAM = 11'-0"

WALL LEGEND

- EXISTING 2 HOUR RATED CONSTRUCTION  
EXISTING WALLS ARE MIN. OF 4" CONCRETE.  
BLOCK WALLS THAT RUN TIGHT TO UNDERSIDE  
OF EXISTING ROOF DECK
- EXISTING 1 HOUR FIRE BARRIER
- NEW 1 HOUR FIRE BARRIER
- NEW 2 HOUR FIRE BARRIER
- NEW SMOKE BARRIER

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SHEET TITLE

UPPER LEVEL  
REFLECTED CEILING PLAN

SHEET NUMBER  
**A 4**

**PROJECT**  
**JACKSON COLLEGE**  
**MAHER CAMPUS**  
**CENTRAL CORE RENOVATION**

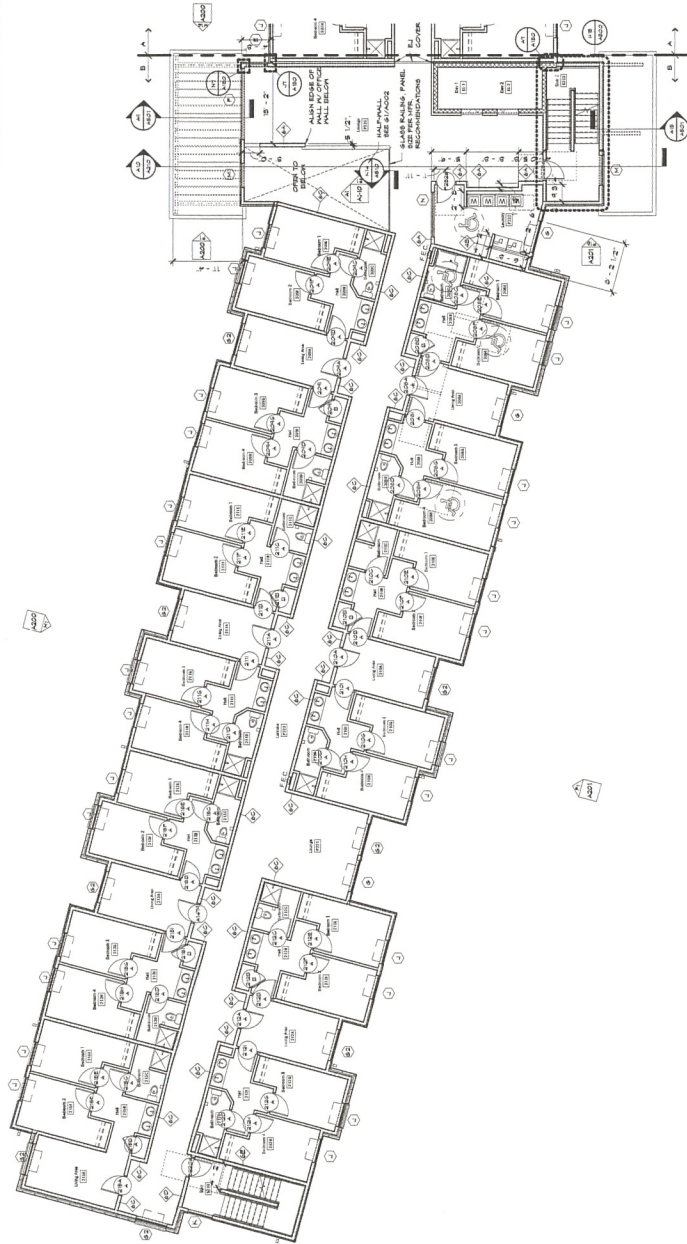
**COVALLE**  
**G R O U P**  
**ARCHITECTS|P L L C**  
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317.388.1100  
JACKSON@COVALLEARCHITECTS.COM  
COVALLEARCHITECTS.COM

DATE	REVISIONS	APP'D
X-02-00	ISSUED FOR BID PACK 1	J.C.

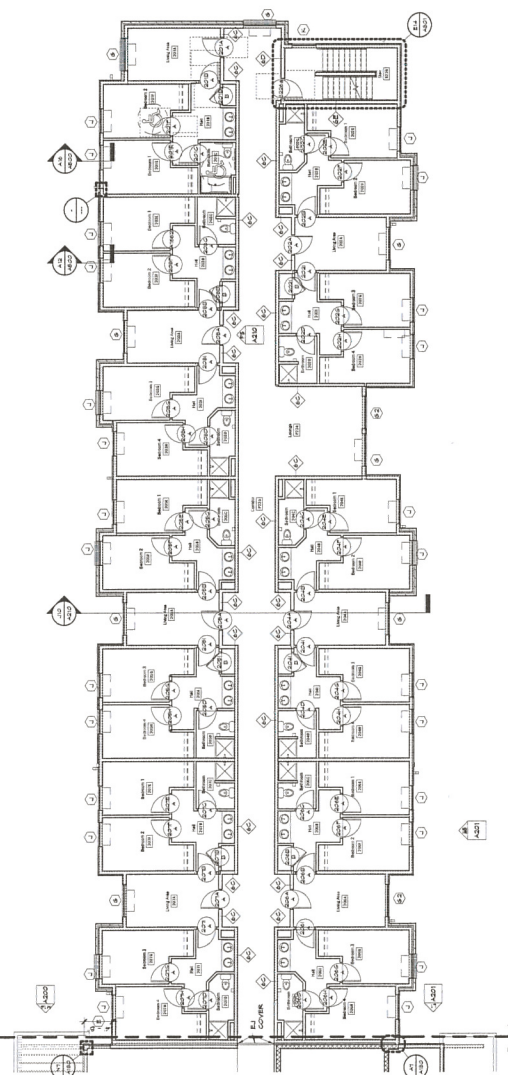
FILE NUMBER 2018	DRAWN BY J.C.	DATE ISSUED
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**H1** Scale 1/8" = 1'-0" Level 2 Floor Plan - Area B



**A1** Scale 1/8" = 1'-0" Level 2 Floor Plan - Area A

**General Notes:**

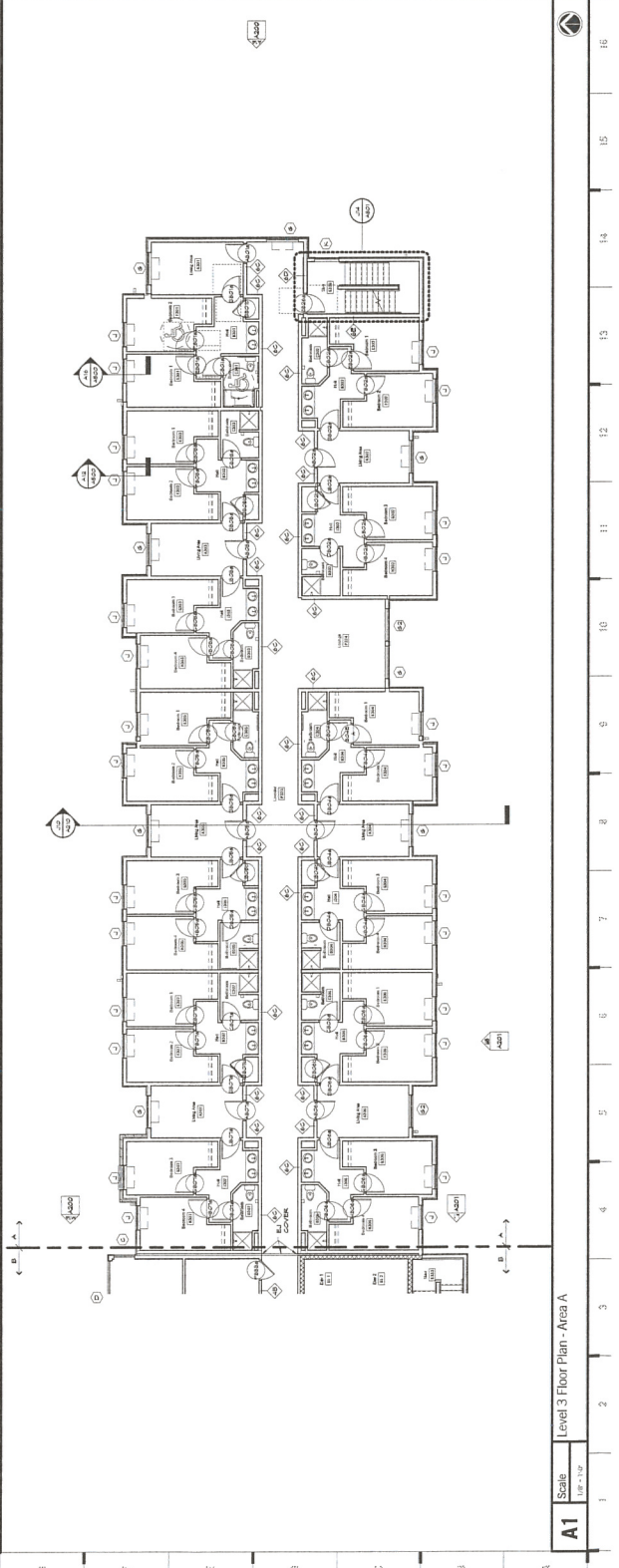
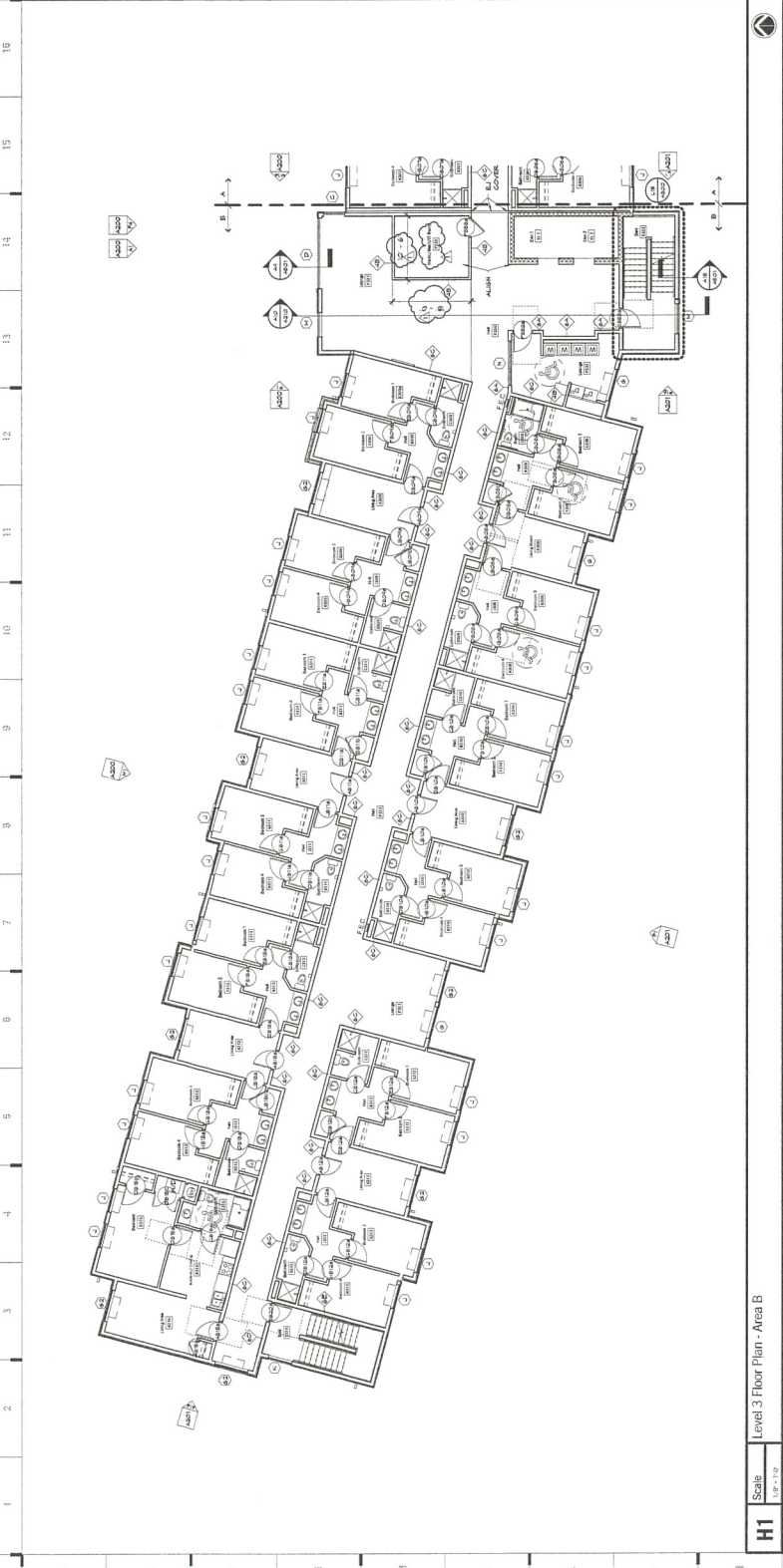
1. ALL DIMENSIONS ARE FROM THE FACE OF STUDENT SUITE.
2. SEE CODE PLAN FOR ALL PRESENTED WALLS.
3. SEE CODE PLAN FOR ALL PRESENTED DOORS.
4. SEE CODE PLAN FOR ALL PRESENTED FLOORS.
5. SEE CODE PLAN FOR ALL PRESENTED CEILING.
6. SEE CODE PLAN FOR ALL PRESENTED ROOF.
7. SEE CODE PLAN FOR ALL PRESENTED FOUNDATION.
8. SEE CODE PLAN FOR ALL PRESENTED MECHANICAL.
9. SEE CODE PLAN FOR ALL PRESENTED ELECTRICAL.
10. SEE CODE PLAN FOR ALL PRESENTED PLUMBING.
11. SEE CODE PLAN FOR ALL PRESENTED FIRE PROTECTION.
12. SEE CODE PLAN FOR ALL PRESENTED SECURITY.
13. SEE CODE PLAN FOR ALL PRESENTED ACCESSIBILITY.
14. SEE CODE PLAN FOR ALL PRESENTED SUSTAINABILITY.
15. SEE CODE PLAN FOR ALL PRESENTED HISTORIC PRESERVATION.
16. SEE CODE PLAN FOR ALL PRESENTED ARCHITECTURAL DETAILS.
17. SEE CODE PLAN FOR ALL PRESENTED MATERIALS.
18. SEE CODE PLAN FOR ALL PRESENTED FINISHES.
19. SEE CODE PLAN FOR ALL PRESENTED LIGHTING.
20. SEE CODE PLAN FOR ALL PRESENTED SOUND.
21. SEE CODE PLAN FOR ALL PRESENTED VENTILATION.
22. SEE CODE PLAN FOR ALL PRESENTED HEATING.
23. SEE CODE PLAN FOR ALL PRESENTED COOLING.
24. SEE CODE PLAN FOR ALL PRESENTED HUMIDITY.
25. SEE CODE PLAN FOR ALL PRESENTED AIR QUALITY.
26. SEE CODE PLAN FOR ALL PRESENTED ENERGY EFFICIENCY.
27. SEE CODE PLAN FOR ALL PRESENTED WATER EFFICIENCY.
28. SEE CODE PLAN FOR ALL PRESENTED WASTE MANAGEMENT.
29. SEE CODE PLAN FOR ALL PRESENTED TRANSPORTATION.
30. SEE CODE PLAN FOR ALL PRESENTED COMMUNITY ENGAGEMENT.
31. SEE CODE PLAN FOR ALL PRESENTED CULTURAL HERITAGE.
32. SEE CODE PLAN FOR ALL PRESENTED SOCIAL JUSTICE.
33. SEE CODE PLAN FOR ALL PRESENTED ENVIRONMENTAL JUSTICE.
34. SEE CODE PLAN FOR ALL PRESENTED RACIAL JUSTICE.
35. SEE CODE PLAN FOR ALL PRESENTED GENDER JUSTICE.
36. SEE CODE PLAN FOR ALL PRESENTED LGBTQ+ JUSTICE.
37. SEE CODE PLAN FOR ALL PRESENTED INDIGENOUS JUSTICE.
38. SEE CODE PLAN FOR ALL PRESENTED ANTI-RACISM.
39. SEE CODE PLAN FOR ALL PRESENTED ANTI-OPPRESSION.
40. SEE CODE PLAN FOR ALL PRESENTED ANTI-SEXISM.
41. SEE CODE PLAN FOR ALL PRESENTED ANTI-HOMOPHOBIA.
42. SEE CODE PLAN FOR ALL PRESENTED ANTI-BIPHOBIA.
43. SEE CODE PLAN FOR ALL PRESENTED ANTI-TRANSPHOBIA.
44. SEE CODE PLAN FOR ALL PRESENTED ANTI-INTERSEXOPHOBIA.
45. SEE CODE PLAN FOR ALL PRESENTED ANTI-CISSEXISM.
46. SEE CODE PLAN FOR ALL PRESENTED ANTI-TERMINOLOGY.
47. SEE CODE PLAN FOR ALL PRESENTED ANTI-IDENTITY.
48. SEE CODE PLAN FOR ALL PRESENTED ANTI-CHARACTER.
49. SEE CODE PLAN FOR ALL PRESENTED ANTI-VALUES.
50. SEE CODE PLAN FOR ALL PRESENTED ANTI-NORMS.
51. SEE CODE PLAN FOR ALL PRESENTED ANTI-TRADITIONS.
52. SEE CODE PLAN FOR ALL PRESENTED ANTI-CUSTOMS.
53. SEE CODE PLAN FOR ALL PRESENTED ANTI-BELIEFS.
54. SEE CODE PLAN FOR ALL PRESENTED ANTI-OPINIONS.
55. SEE CODE PLAN FOR ALL PRESENTED ANTI-ATTITUDES.
56. SEE CODE PLAN FOR ALL PRESENTED ANTI-BEHAVIORS.
57. SEE CODE PLAN FOR ALL PRESENTED ANTI-EMOTIONS.
58. SEE CODE PLAN FOR ALL PRESENTED ANTI-THOUGHTS.
59. SEE CODE PLAN FOR ALL PRESENTED ANTI-INTUITIONS.
60. SEE CODE PLAN FOR ALL PRESENTED ANTI-INSTINCTS.
61. SEE CODE PLAN FOR ALL PRESENTED ANTI-REFLEXES.
62. SEE CODE PLAN FOR ALL PRESENTED ANTI-IMPERIALS.
63. SEE CODE PLAN FOR ALL PRESENTED ANTI-REACTS.
64. SEE CODE PLAN FOR ALL PRESENTED ANTI-ADAPTS.
65. SEE CODE PLAN FOR ALL PRESENTED ANTI-ACCOMMODATES.
66. SEE CODE PLAN FOR ALL PRESENTED ANTI-CONCEDES.
67. SEE CODE PLAN FOR ALL PRESENTED ANTI-YIELDS.
68. SEE CODE PLAN FOR ALL PRESENTED ANTI-SURRENDERS.
69. SEE CODE PLAN FOR ALL PRESENTED ANTI-RELINQUISHES.
70. SEE CODE PLAN FOR ALL PRESENTED ANTI-RELEASURES.
71. SEE CODE PLAN FOR ALL PRESENTED ANTI-RENTERS.
72. SEE CODE PLAN FOR ALL PRESENTED ANTI-RENTS.
73. SEE CODE PLAN FOR ALL PRESENTED ANTI-RENTS.
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99. SEE CODE PLAN FOR ALL PRESENTED ANTI-RENTS.
100. SEE CODE PLAN FOR ALL PRESENTED ANTI-RENTS.

v2

KEY PLAN

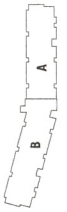






Level 3 - Floor Plan

A103



KEY PLAN

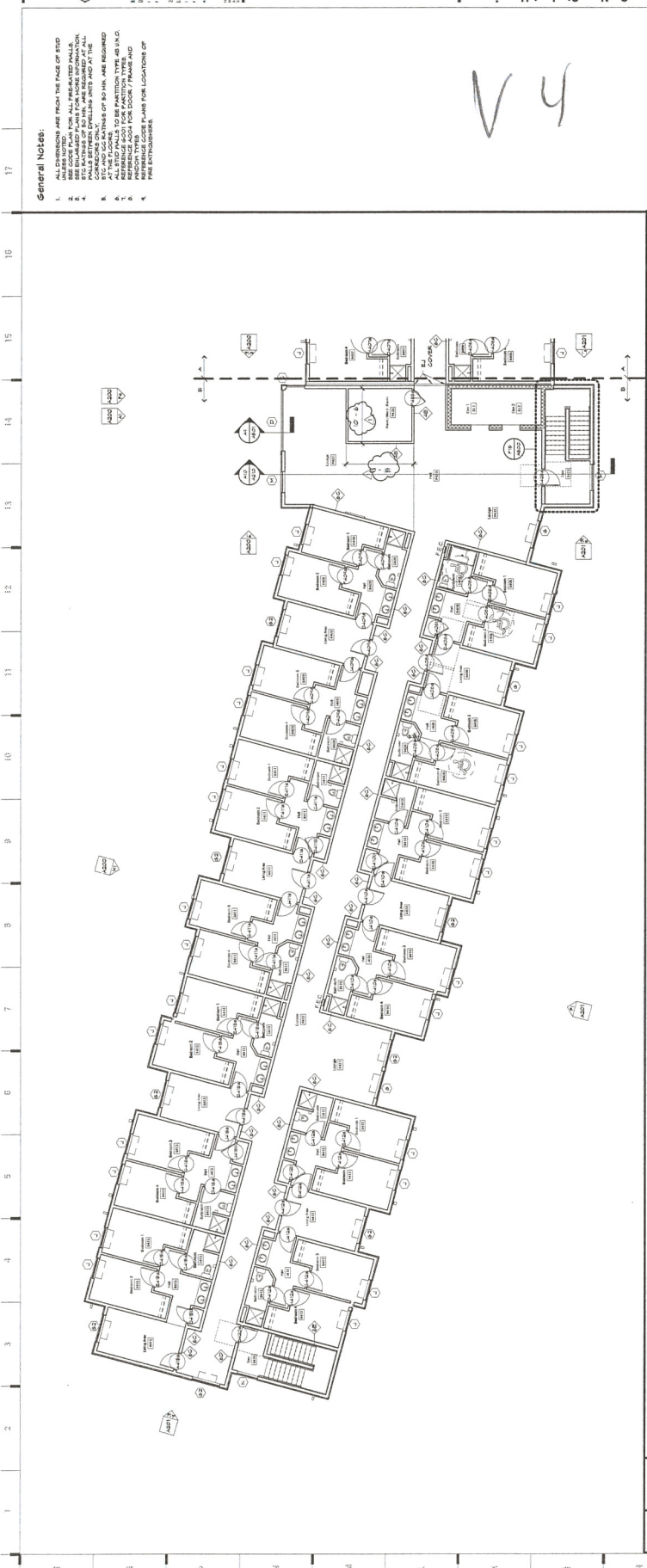


Jackson College - Campus View 3 - New Student Housing  
Student Suites  
211 Emmons Road, Jackson, Michigan 49201  
Addendum #1 Set

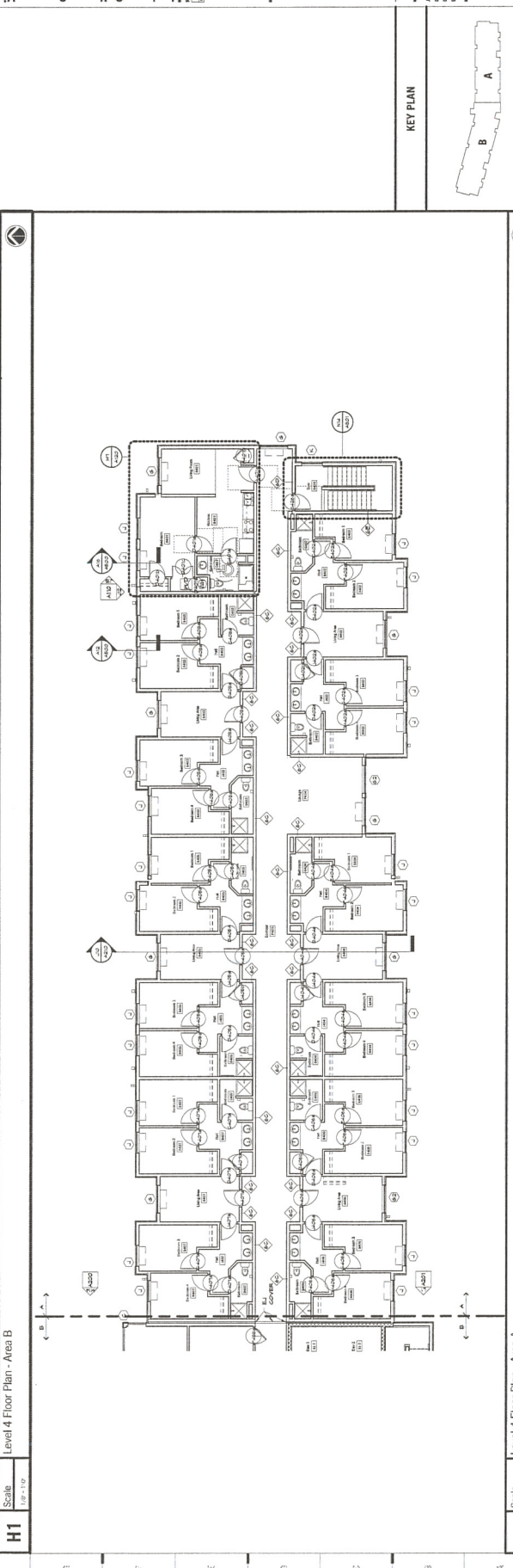
hollis + miller architects  
3000 N. 1st Street  
Grand Rapids, MI 49503  
Phone: 616.455.1111  
Fax: 616.455.1112  
www.hollis-miller.com

General Notes:  
1. ALL DIMENSIONS ARE FROM THE FACE OF STUD  
2. SEE CODE PLAN FOR ALL PREPARED PAIRS  
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16. SEE CODE PLAN FOR ALL PREPARED PAIRS  
17. SEE CODE PLAN FOR ALL PREPARED PAIRS





**H1** Scale 1/8" = 1'-0" Level 4 Floor Plan - Area B



**A1** Scale 1/8" = 1'-0" Level 4 Floor Plan - Area A



**General Notes:**

1. ALL DIMENSIONS ARE FROM THE FACE OF STUD
2. ALL DIMENSIONS ARE FROM THE FACE OF STUD
3. ALL DIMENSIONS ARE FROM THE FACE OF STUD
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16. ALL DIMENSIONS ARE FROM THE FACE OF STUD
17. ALL DIMENSIONS ARE FROM THE FACE OF STUD

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**JACKSON COLLEGE  
FY'18 CAPITAL OUTLAY PROJECT REQUEST**

*Project title:* Health & Sports Management Center

*Project Focus:* Health, Wellness faculty and students

*Type of Project:* Renovation & New Construction

*Approximate Square footage:* 45,000

*Total Estimated Cost:* \$6,000,000

*Estimated Duration of Project:* 12 Months

*Is the Five-Year Plan posted on the institution's public website?* YES

*Is the requested project the top priority in the Five-Year Capital Outlay Plan?* YES

*Is the requested project focused on a single, stand-alone facility?* YES

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**1. Describe the project purpose:**

The purpose is to connect existing health center space with new space to further enhance the opportunities of students and community members who want to follow a healthy lifestyle. The proposed Health & Wellness Center will include academic space for those majoring in Sports Management, Sports Fitness and Wellness.

**2. Scope of the project:**

Addition of health center, classrooms and study areas attached to our existing field house which was constructed in 1971.

**3. Program focus of occupants:** Health, Wellness, and Sports Management faculty and students

**4. How does the project support Michigan's talent enhancement, job creation and economic growth initiatives on a local, regional and or/statewide basis?**

This project will support the current health and wellness curricula at Jackson College. It will support the provision of training opportunities for community members, unemployed workers, and students in high demand, high wage jobs. The Jackson College is one of the largest employers in Jackson County. This project will provide future opportunities to employ additional individuals at the College. At a regional level, we are committed to using a competitive bid process but pride ourselves as we strive to employ local and regional contractors and vendors. This project will have an economic impact that reaches farther than the \$6M cost of construction and will employ many local contractors during the construction of this facility.

**5. How does the project enhance the core academic and/or research mission of the institution?**

It will provide the learning spaces necessary to deliver the instruction in our new Sports Management program as well as a second program under development in Sports Fitness. The facility will also enhance the health and wellness curriculum, which is embedded in many academic programs. It will provide the capacity necessary to increase these offerings. Students who complete these programs will have a high quality learning experience in a modern facility and be prepared for immediate entry into the workplace.

**6. Is the project focused on a single, stand-alone facility? If no, please explain.**

This facility will be connected to our existing fieldhouse so that amenities can be shared which will keep the cost of the construction to a minimum.

**7. How does the project support investment in or adaptive re-purposing of existing facilities and infrastructure?**

We will have this connected to an existing facility and the facilities will share standards amenities including, locker rooms, restrooms and common spaces.

**8. Does the project address or mitigate any current health/safety deficiencies relative to the existing facilities? If yes, please explain.**

The current facility was built in 1971 and is outdated. It was not designed to accommodate community members or students with disabilities. The HVAC system and building design are in much need of attention and updating. The current building experiences challenges with mold and dampness issues leading to further decay of the building.

**9. How does the institution measure utilization of its existing facilities, and how does it compare relative to established benchmarks for educational facilities? How does the project help to improve the utilization of existing space and infrastructure, or conversely how does current utilization support the need for additional space and infrastructure?**

The College currently uses their scheduling software to track space utilization. We believe each institution has unique programming and academic needs so we focus our attention on our annual utilization reports and academic programming to determine needs for space. Our existing facility has no room for expansion in the current envelope as the majority of the facility is our sports gymnasium.

**10. How does the institution intend to integrate sustainable design principles to enhance the efficiency and operations of the facility?**

The plan is to use energy efficient construction practices and design principles for the basis of construction. These principles will enhance the efficiency of the space and keep operating costs low.

**11. Are match resources currently available for the project? If yes, what is the source of the match resources? If no, identify the intended source and the estimated timeline for securing said resources.**

Yes. Utilizing a combination of operating and private donations.

**12. If authorized for construction, the state typically provides a maximum of 75% of the total cost for university projects and 50% of the total cost for community college projects. Does the institution intend to commit additional resources that would reduce the state share from the amounts indicated? If so, by what amount?**

No. We would use the 50% match requirement for community colleges.

**13. Will the completed project increase operating costs to the institution? If yes, please provide an estimated cost (annually, and over a five-year period) and indicate whether the institution has identified available funds to support the additional cost.**

Estimated annual operating cost of \$200,000. The academic programming will generate new enrollment which will be used to cover the additional operating cost.

**14. What impact, if any, will the project have on tuition costs?**

No impact on tuition is expected from the renovation and construction of this facility.

**15. If this project is not authorized, what are the impacts to the institution and its students?**

If this project is not authorized, the institution will not be able to expand its health and wellness programs and curricula providing additional training and employment opportunities for students and community members.

**16. What alternatives to this project were considered? Why is the request project preferable to those alternatives?**

Our existing facility could be expanded and renovated but the building condition and cost to renovation and expansion would be estimated at two times the cost of this facility.