

MEMORANDUM

TO: University Facilities Planning Board: Nancy Cornwell - Chair, Walt Banziger - Vice Chair, Kurt Blunck, Allyson Brekke, Jeff Butler, ASMSU President, Anne Camper, Michael Everts, Chris Fastnow, Greg Gilpin, Mandy Hansen, Jeff Jacobsen, Terry Leist, Robert Marley, Martha Potvin, Fatih Rifki, Tom Stump, Julie Tatarka, Jim Thull, Cara Thuringer – ASMSU, Brenda York

FROM: Victoria Drummond, Assoc. University Planner, Planning, Design & Construction

RE: **July 16, 2013**, meeting of the University Facilities Planning Board to be held in the **Facilities Meeting Quonset at 3:30 pm**

ITEM No. 1 – APPROVAL OF NOTES

Draft notes from June 18, 2013 will be approved at the next meeting.

ITEM No. 2 – EXECUTIVE COMMITTEE REPORT

On August 30, 2011 the UFPB unanimously approved recommending the use of the Academic Building R&R Fund and by Referendum ASMSU also approved the expenditure for the Wilson Hall Writing Center Project (PPA# 11-0065). On November 17, 2011 the BOR approved allocating up to \$300,000 Academic Building R&R. Early in the project, it appeared \$290,000 from the Academic Building R&R Fund would be sufficient due to additional funding from other sources. However, the costs exceeded the budget and the UFPB Executive Committee unanimously approved \$4,085.55 from the Academic Building R&R Fund – still within the BOR approval not to exceed \$300,000. The additional funds will allow FPDC to close out the completed Wilson Writing Center Project.

ITEM No. 3 – INFORMATIONAL – **Rooftop Fall Protection**
Presenter – Darryl Curfman

ITEM No. 4 – RECOMMENDATION – **Track and Field Press Box Wrap**
Presenter – Duane Morris

ITEM No. 5 – RECOMMENDATION – **Removal of Taylor Hall's Exterior Fire Escape**
Presenter – Victoria Drummond

ITEM No. 6 – RECOMMENDATION – **ASMSU Lois Shunk Day Care Facility Storage Unit**
Presenter – Victoria Drummond

ITEM No. 7 – RECOMMENDATION – **Approval of Site for The Tower Project Sculpture**
Presenter – Candace Mastel

ITEM No. 8 – RECOMMENDATION – **Museum of the Rockies – New Collections Storage Facility**
Presenter – Walt Banziger

ITEM No. 9 – RECOMMENDATION – **Academic Building R&R Funds Request – Cheever Hall 215 Classroom Renovation**
Presenter – Walt Banziger

HORIZON ITEMS

- **External Building Signage Policy**
- **Seminar Materials**
- **Master Planning Issues**
- **Revisit and Update Policies**
- **HBO5 Amendment for lab Facility**

VCD/lk

PC:

President Cruzado
Jayson O'Neill, President's Office
Maggie Hammett, President's Office
Allen Yarnell, President's Office
Lisa Duffey, Provost Office
Diane Heck, Provost Office
Victoria Drummond, Facilities PDC

ASMSU President
Heidi Gagnon, VP Admin & Finance
Jennifer Joyce, VP Student Success
Linda LaCrone, VP Research Office
Bonnie Ashley, Registrar
Robert Putzke, MSU Police

Becky McMillan, Auxiliaries Services
Julie Kipfer, Communications
Jody Barney, College of Agriculture
Susan Fraser, College of Agriculture
Robin Happel, College of Agriculture
JoDee Palin, College of Arts & Arch



July 5, 2013

TO: UFPB Executive Committee:
Nancy Cornwell, Dean
Robert Lashaway, Associate VP
Jeff Butler, Director

FROM: Walter Banziger, Director

SUBJECT: Wilson Writing Center – Academic R&R Funding Increase
PPA #11-0065

In closing out the Wilson Writing Center Project, PPA#11-0065, it was noted that the project exceeded its funding sources by approximately \$4,085.55. This memo seeks your approval to utilize additional Academic R&R funds to cover this overage. Academic R&R funds were the primary source of funding for the project providing \$290,000 of the total \$308,128 in funding for the project. Final costs for the project have come in at \$312,213.55.

The overage is associated primarily with design and construction expenses on the project. Joe Bleehash was the FPDC Project Architect and Project Manager of the project. It was discovered after Joe's departure from the University that the project expenses exceeded the budget.

The project was funded with multiple account sources, some of which had restrictions as to spending. One such account was L&S funding in the amount of \$10,000 for furniture only. Due to multiple funding sources, Joe was apparently unaware that the project was tracking over budget. In April of 2013, Joe, on a request from L&S, returned approximately \$3,700 from the Wilson Hall Writing Center project account back to L&S account 415841. Although the overall project exceeded expenses, the furniture line came in under projected costs. Therefore, the L&S funds were correctly returned, accounting for a portion of the project shortfall.

Attached is the funding information sheet from the Wilson Academic Writing Center project for your use and info. The utilization of the Academic R&R funds was initially endorsed by UFPB and ASMSU and subsequently approved by the president (use of Academic R&R funds in excess of \$200,000 require ASMSU endorsement). The request would increase the Academic R&R funding from the original \$290,000 to \$294,085.55.

**Facilities Planning,
Design & Construction**

Plew Physical Plant
P.O. Box 172760
Bozeman, MT 59717-2760

Telephones (406)
Administration 994-2001
Planning 994-4131
Architectural Services 994-4131
Fax 994-6572

I:\11-0000\11-0065\3 Financial Accounting\Correspondence\ funding increase request.doc

I thank you in advance for your help and understanding in resolving this issue quickly. Upon your approval, FPDC will handle appropriate accounting transfers.

WB

Attachments:

Wilson Writing Center PFA

Wilson Writing Center I5 Project summary

CC: R. Barney, A. Meskiman, P. Yasbek, V. Drummond

Nancy
WALT
BUTLER
RVL.

Index Fund 1 2 4
 46P257 48P257 DATE: 4/26/2013 RPA NO: 11-0065

Wilson Hall Writing Center Design & Modifications

New Structure
 Repair or Renovation
 Project Budget: \$308,128.00

Project Description:

Comments:

4/25/13 Requesting to transfer \$3700 from 46P257 back to 415841 per J Bleehash & K Branch.
 9/11/12 Requesting to transfer \$1,828 from index 419106 per email approval P Chansley 9/7/12
 9/6/12 Requesting to transfer \$10,000 from index 415841 per email approval from Kirk Branch 9/5/12
 9/4/12 Requesting to transfer \$10,000 from index 464245 per email approval from P Yasbek 9/4/12
 9/4/12 Requesting approval from M Polvin to transfer \$1828 from index (please specify) to plant fund 46P257 per email RV Lashaway/ J Bleehash 8/31/12 for project funding
 8/30/12 Requesting approval from Kirk Branch to transfer 10,000 from index (please specify) to plant fund 46P257 per J Bleehash
 Requesting approval from P Yasbek to transfer 10,000 from index (please specify) to plant fund 46P257 per J Bleehash
 2/24/12 Requesting to transfer \$290,000 from index 464245 to a new plant fund per email approval from P Yasbek 2/23/12
 2/23/12 Requesting approval from P Yasbek to transfer \$290,000 to a new plant fund for project funding.

Project Authorization:

BOR Item 153-2002-R1111 11/2011

Funding Sources/Commit

Funding Amount	Funding Drawn	Balance	Funding Source Desc	Banner Funding Index	Title	Name
(\$3,700.00)	(\$3,700.00)	\$0.00	Wilson Hall Writing C	46P257		K Branch
\$1,828.00	\$1,828.00	\$0.00	VP Acad Aff-Inst Res	419106	Provost	M Polvin
\$10,000.00	\$10,000.00	\$0.00	Writing Center	415841		K Branch
\$10,000.00	\$10,000.00	\$0.00	Academic Building R	464245	IT Bud Mgr	P Yasbek
\$290,000.00	\$290,000.00	\$0.00	Academic Building R	464245	IT /Bud Mgr/	P Yasbek

Funds Returned
 \$3700 4/26/13

\$308,128.00

\$0.00

Total funding for project

Balance

**MONTANA STATE UNIVERSITY - FACILITIES SERVICES
PLANT FUND APPLICATION**

PP#/W#	VENDOR/DESCRIPTION	TYPE OF EXPENSE	CONTRACT /ESTIMATE	CHANGE ORDER	EXPENDED CURRENT MO	EXPENDED CURRENT FY	EXPENDED TO DATE	ENCUMBERED	CONTRACT BALANCE	STATUS
W# 127721	MOVE 36 WOODEN STUDY CARRIERS FROM	ORF TRADERS & STORES	3,500.00			.00	1,900.75		1,999.25	Finalized
W# 127723	TRADE SUPPORT FOR WILSON/ROMNEY	ORF TRADERS & STORES	2,500.00			353.50	1,436.00		1,064.00	Finalized
W# 130641	GENERAL TRADE SUPPORT WORK WILSON HALL	ORF TRADERS & STORES	2,500.00			343.00	533.00		1,967.00	Finalized
W# 202925	WOUND LIKE KEYS FOR RM 105, 106, 288, 108	ORF TRADERS & STORES	250.00			208.25	208.25		41.75	Finalized
W# 203274	REPAIR SIDE PANEL ON STUDY DESK	ORF TRADERS & STORES	515.00			510.52	510.52		4.48	Finalized
W# 203547	REMOVE FURNITURE EXCEPT MARKED TABLES.	ORF TRADERS & STORES	625.00			673.75	673.75		48.75	Finalized
W# 203636	REPAIR BROKEN DESK IN ROOMS 105, 105, 288	ORF TRADERS & STORES	500.00			440.95	440.95		59.05	Finalized
W# 204543	HANG WHITEBOARDS IN ROOMS 105, 105, 288	ORF TRADERS & STORES	250.00			147.00	147.00		103.00	Finalized
W# 207844	RE-HANG BUILDING DIRECTORY OUTSIDE	ORF TRADERS & STORES	500.00			98.00	98.00		402.00	Finalized
W# 212221	INSTALL SIGN ON WALL PER MSU SIGN	ORF TRADERS & STORES	100.00			73.50	73.50		26.50	Finalized
W# 212222	INSTALL SIGN ON WALL PER MSU SIGN	ORF TRADERS & STORES	100.00			30.00	30.00		70.00	Finalized
PP# 11-0065	MSU-PRINTING SVCS, UNIVERSITY	OWNER EXPENSES				3,978.85	3,978.85			
PP# 11-0065	MSU-INFO TECHNOLOGY CR	ITC CHARGES				122.90	122.90			
PP# 11-0065	BIG SKY PUBLISHING	OWNER EXPENSES				.00	116.00			
PP# 11-0065	BOZEMAN, CITY OF	PERMITS & FEES				9,928.75	9,928.75			
PP# 11-0065	INTERINSUR ARCHITECTURE INC	CONSULTANTS (DESIGN / ENER)	28,000.00			2,000.63	2,000.63		2,728.75	OPEN
PP# 11-0065	MERGENTHAUER TRANSPORT & STORAGE	PROJECT FEE				11,000.00	11,000.00			
PP# 11-0065	MSU FACILITIES	OWNER EXPENSES				72.58	331.78			
PP# 11-0065	SELBY'S	OWNER EXPENSES				133.34	133.34			
PP# 11-0065	SIGNS NOW	CONSTRUCTION				170.00	170.00			
PP# 11-0065	WALKER CONSTRUCTION	CONSTRUCTION	247,900.00			251,269.95	251,269.95			COMPLETE
PP# 11-0065	360 OFFICE SOLUTIONS	FURNITURE / EQUIP				5,874.78	5,874.78			
TOTALS			287,240.00	3,369.95	.00	287,430.25	312,213.55	.00	.00	OUTSTANDING

EXPENSE SUMMARY:

ORF TRADERS & STORES	CONSULTANTS (DESIGN / ENER)	PROJECT FEE	CONSTRUCTION	PERMITS & FEES	ITC CHARGES	OWNER EXPENSES	FURNITURE / EQUIP	BUDGET	REMAINING
.00	.00	.00	.00	.00	.00	.00	.00	2,878.47	6,051.72
.00	.00	.00	.00	.00	.00	.00	.00	9,928.75	30,728.75
.00	.00	.00	.00	.00	.00	.00	.00	11,000.00	11,000.00
.00	.00	.00	.00	.00	.00	.00	.00	253,573.92	253,573.92
.00	.00	.00	.00	.00	.00	.00	.00	3,978.85	434.85
.00	.00	.00	.00	.00	.00	.00	.00	195.48	3,978.85
.00	.00	.00	.00	.00	.00	.00	.00	5,874.78	570.68
.00	.00	.00	.00	.00	.00	.00	.00	5,874.78	5,874.78
TOTAL EXPENSES								287,430.25	312,213.55

AUTHORIZED PROJECT BUDGET	BUDGET ADJUSTMENTS	TOTAL EXPENDITURES ENCUMBERED TOTAL	CURRENT PROJECT BALANCE	PPDC COST CONTROL TOTAL EXPENDITURES	PPDC CONTRACT LIABILITIES	PPDC EXPENSE TOTAL
310,000.00	1,872.00-	312,213.55	4,085.55-	312,213.55	312,213.55	312,213.55
		.00	4,085.55-	PPDC CONTRACT LIABILITIES	312,213.55	312,213.55
			4,085.55-	PPDC EXPENSE TOTAL		

FUNDING SOURCES

DATE	AMOUNT	DESCRIPTION
2012/09/13	415841	Writing Center
2012/09/11	419106	VP Academic Affairs
2013/04/26	46P257	Wilson Hall Writing
2012/02/29	464245	Academic Building
2012/09/05	464245	Academic Building

308,128.00

Barney, Rebecca

From: Barney, Rebecca
Sent: Thursday, April 25, 2013 3:20 PM
To: Barney, Rebecca; Meskimen, Ara; Fournier, Christina; Arrington, Tanya
Cc: Bleehash, Joseph; kmachugh@gmail.com
Subject: Wilson Hall Writing Center Design & Modifications; PPA 11-0065
Attachments: R_PA.pdf

Categories: TRANSFER NEEDED

Attached Is the Plant Fund Project Authorization.

Requesting to transfer \$3700 from 46P257 back to 415841 per J Bleehash & K Branch



Hannon Hall – East side of the dining hall as seen from 6th Avenue



Hapner Hall – West side of the Bakery in the courtyard

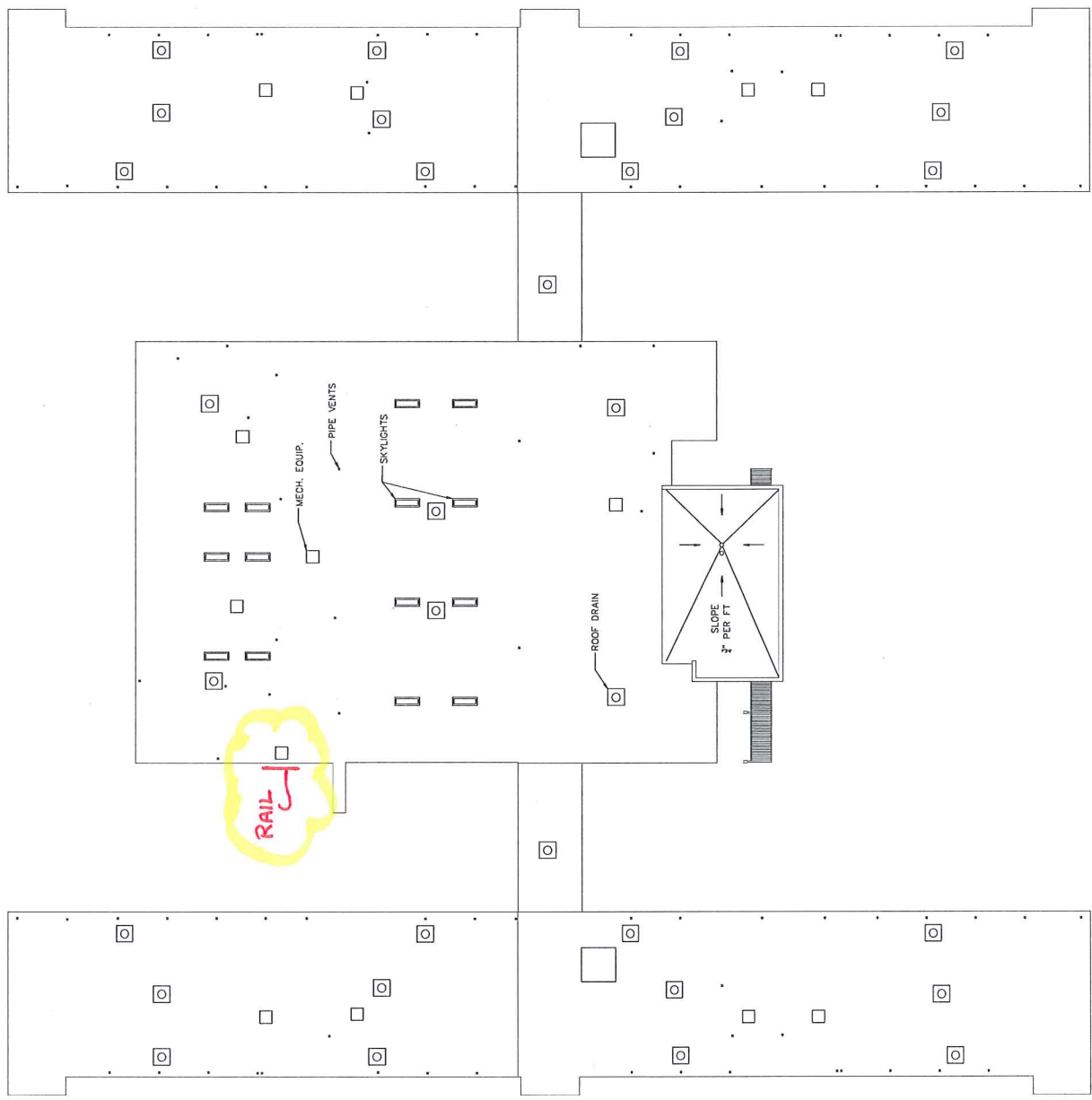


Peter Koch & Nelson Story Towers



New door to the roof top of the Swingle Heath Center from 265ME

COMPLIANCE:	YES	NO
MSU POLICIES	X	
COMMITTEE OR APPROPRIATE REVIEW	X	
MASTER PLAN		
BOARD ACTION REQUIRED:		
No action is required as this is an informational item.		



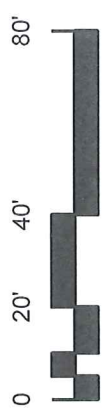
RAIL




ROOF LEVEL

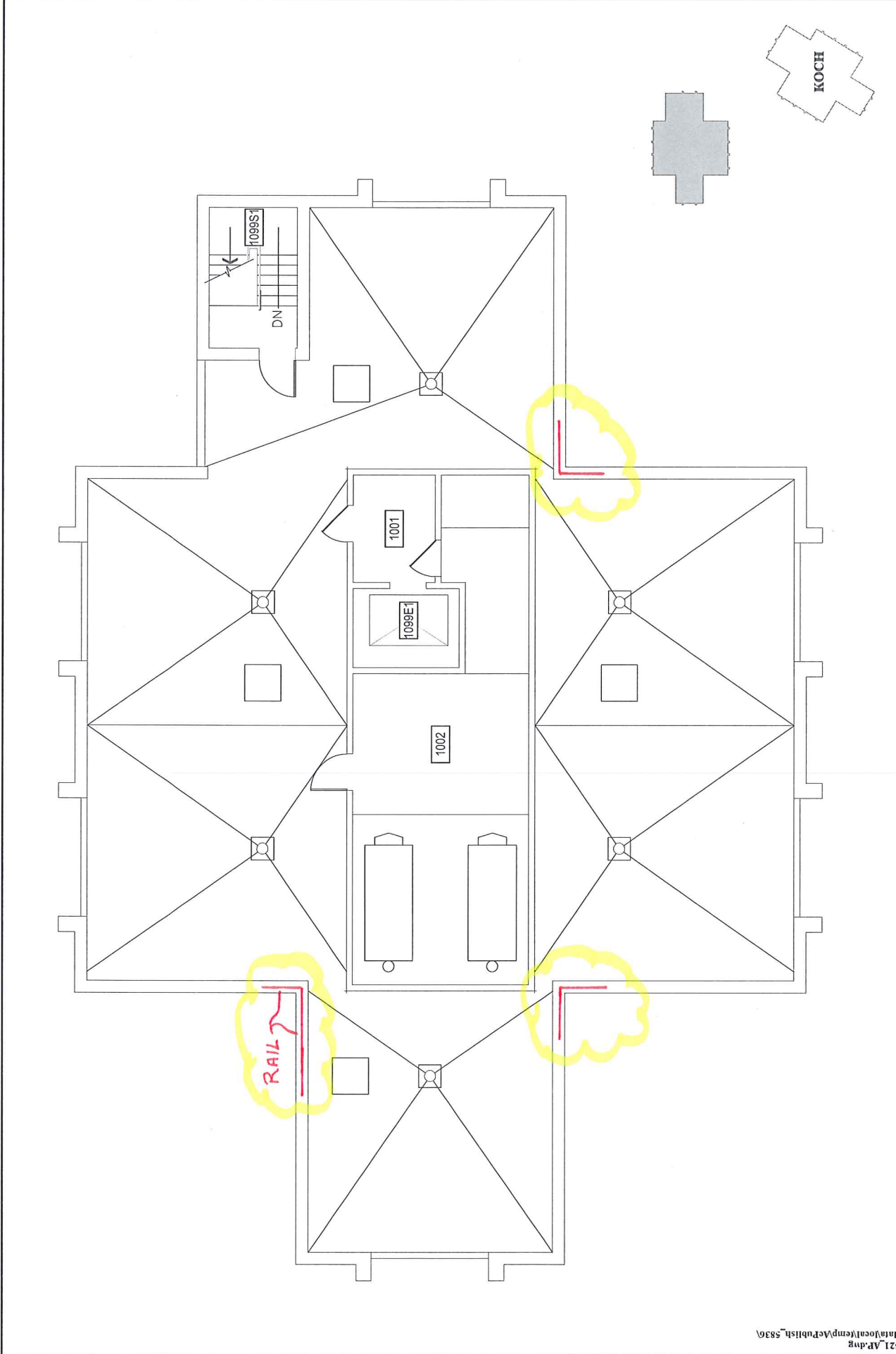
HAPNER HALL

1



SCALE: 1" = 40'

 MONTANA STATE UNIVERSITY FACILITIES PLANNING, DESIGN & CONSTRUCTION BOZEMAN, MONTANA PHONE: 406.994.4131 FAX: 406.994.6572	INDEX # 33
	BUILDING # 336



MONTANA
STATE UNIVERSITY
FACILITIES PLANNING,
DESIGN & CONSTRUCTION
BOZEMAN, MONTANA
PHONE: 406/994-4151 FAX: 406/994-6572

INDEX # **39**
BUILDING # **521**



1 PENTHOUSE LEVEL
NELSON STORY TOWER APARTMENTS

21'-4"

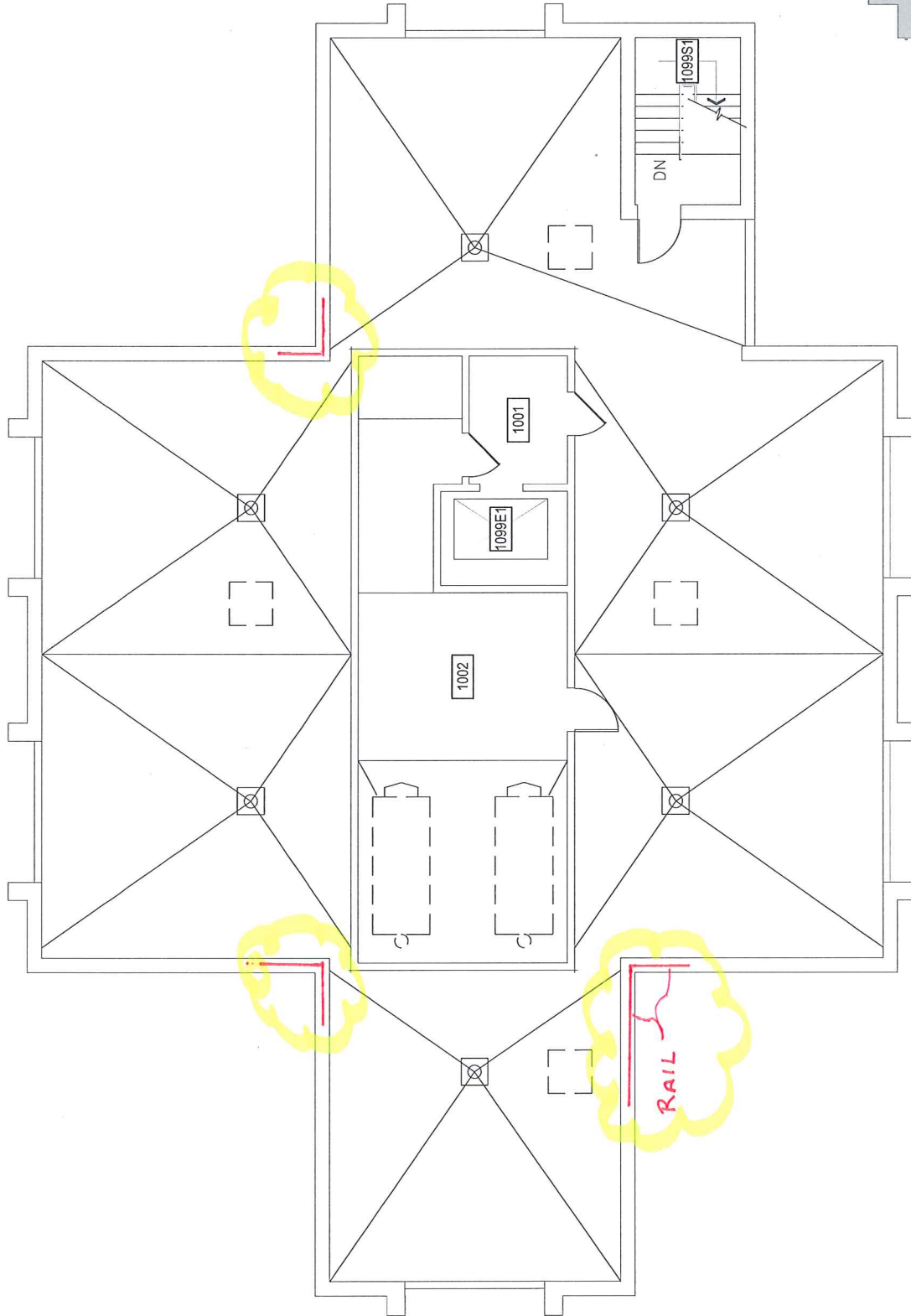
10'-8"

5'-4"

0



SCALE: 3/32" = 1'



	INDEX #	39
	BUILDING #	520

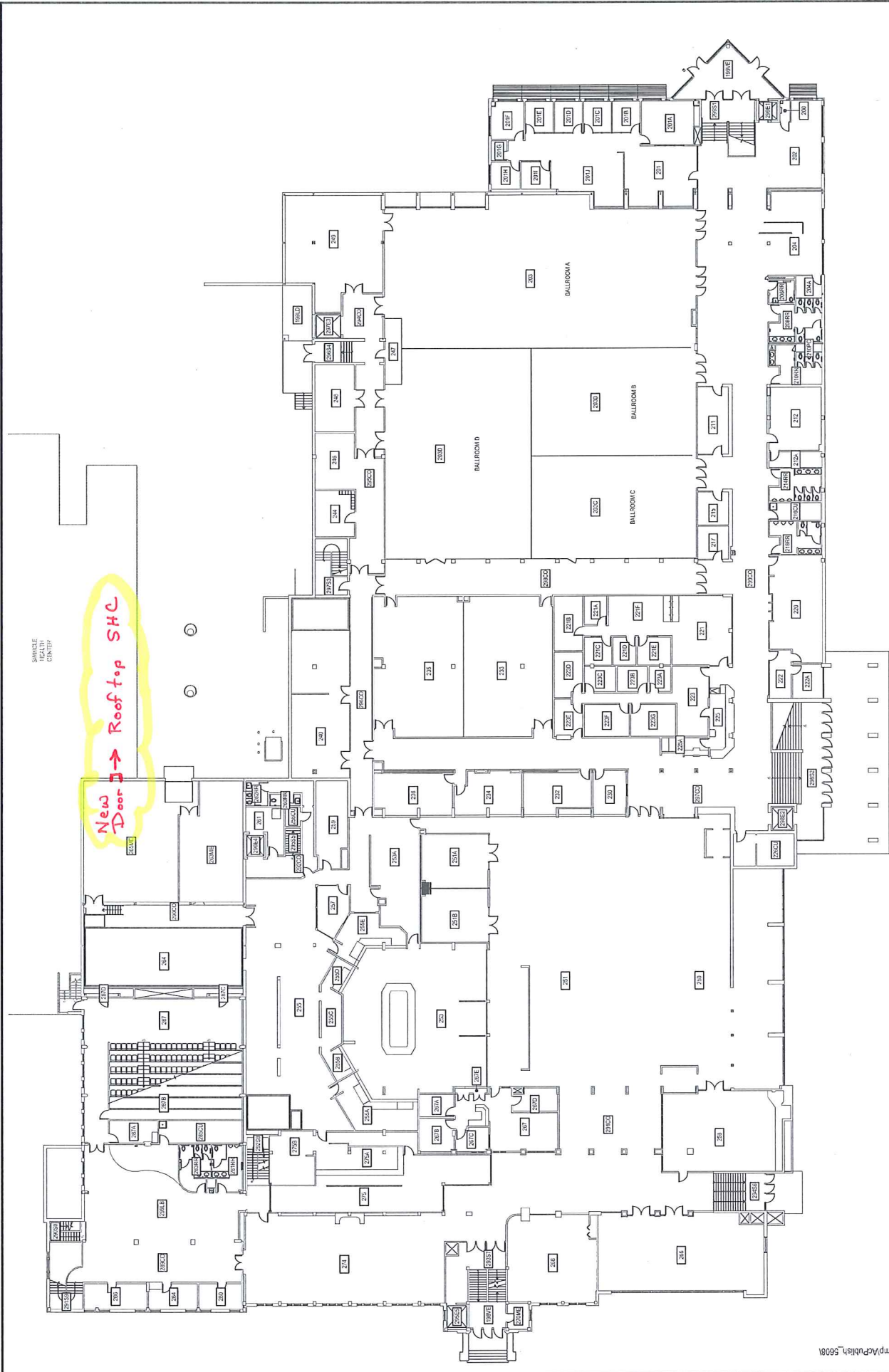
MONTANA STATE UNIVERSITY
 FACILITIES PLANNING
 DESIGN & CONSTRUCTION
 BOZEMAN, MONTANA
 PHONE: 406.994.4131 FAX: 406.994.6572

PENTHOUSE LEVEL

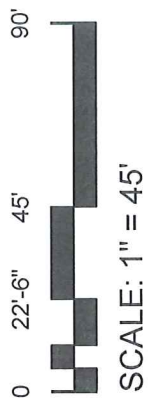
PETER KOCH TOWER APARTMENTS

0 5'-4" 10'-8" 21'-4"

SCALE: 3/32" = 1'



New Door → Roof top SHC



1 SECOND LEVEL
STRAND UNION BUILDING

M MONTANA STATE UNIVERSITY
FACILITIES PLANNING,
DESIGN & CONSTRUCTION
BOZEMAN, MONTANA
PHONE: 406.994.4131 FAX: 406.994.6572

INDEX # **12**
BUILDING # **304**

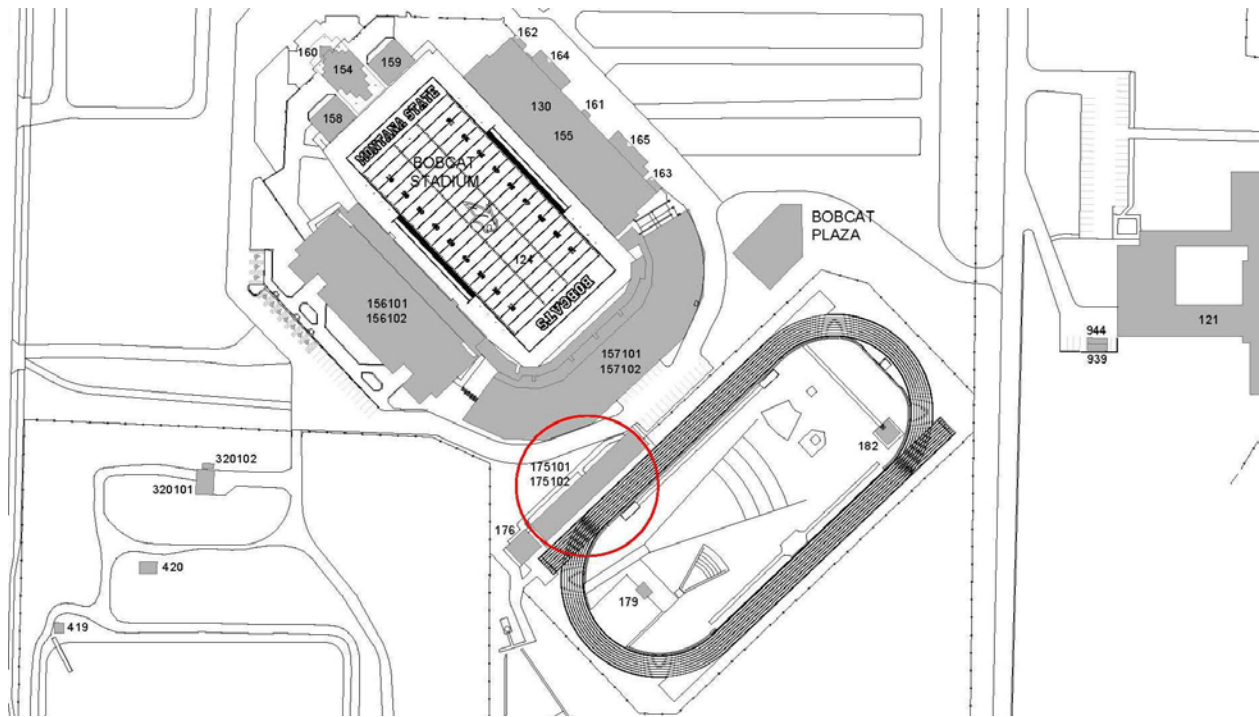
ITEM # 4	Track & Field Press Box Wrap
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PRESENTERS:

Duane Morris, Auxiliaries Services

PROJECT PHASE:	PLANNING	SCHEMATIC	DESIGN DOCUMENTS	X	CONSTRUCTION DOCUMENTS
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VICINITY MAP:



STAFF COMMENTS:

See attached photos.

COMPLIANCE:	YES	NO
MSU POLICIES	X	
COMMITTEE OR APPROPRIATE REVIEW	X	
MASTER PLAN		

BOARD ACTION REQUIRED:

Recommend approval of the Track & Field press box wrap as proposed.

Customer Signature: Date:

Date: 07/12/13

Client:
MSU Track & Field

- Proof Approved
- Changes Requested



Notes: Printed Decal

Indicates outline ———
[will not be on final print]

File Name:
MSUtrack__WallWrap_Proof.pdf

A DIVISION OF



SCSWRAPS.COM

Customer Signature: Date:

Date: 07/12/13

Client:
MSU Track & Field

- Proof Approved
- Changes Requested

384"



96"

(32 ft. X 8 ft.)

Notes: Printed Decal

Indicates outline ———
[will not be on final print]

File Name:
MSUtrack__WallWrap_Proof.pdf

A DIVISION OF



SCSWRAPS.COM

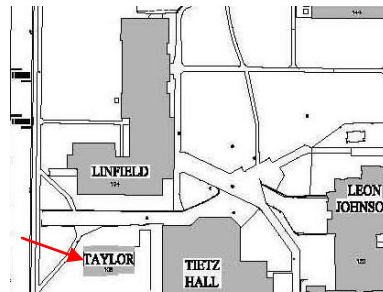
ITEM # 5	Removal of Taylor Hall's Exterior Fire Escape Structure
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PRESENTERS:

Victoria Drummond, Associate University Planner

PROJECT PHASE:	PLANNING	X	SCHEMATIC	DESIGN DOCUMENTS	CONSTRUCTION DOCUMENTS
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VICINITY MAP:



STAFF COMMENTS:

The request is to remove the wooden fire escape structure attached to Taylor Hall that provided window access at levels 2-4 for emergency exiting onto the flat rooftop of the single level structure attached to the east side of Taylor Hall, because they are no longer required.



Taylor Hall is the oldest building on campus - constructed in 1894 as the Experiment Station Building and is currently occupied by Extension Services.

In April 2013, MSU Fire Marshall, Skip Houglund, notified Facilities Services that with the installation of fully automatic fire sprinklers throughout Taylor Hall, that the wooden fire escape was no longer necessary. It was recommended that the fire escape be removed because it does not comply with current fire codes (see below) and would require continued structural evaluation if left in place.

As a potential Heritage Building, Facilities Planning consulted the State Historic Preservation Office (SHPO). On July 2, 2013, Pete Brown, SHPO Historic Architecture Specialist, asked that MSU send a letter with MSU's intention, scope of the work, and reasons for the planned removal. FPDC will send the letter and it will include UFPB's recommendation to the President.

According to Facilities Services, the removal of the fire escape structure will not cause any alternations to the windows and attachment points in the masonry will be patched.

FIRE CODE excerpts:

1104.16.5 Materials and strength.

Components of fire escape *stairs* shall be constructed of noncombustible materials. Fire escape *stairs* and balconies shall support the dead load plus a live load of not less than 100 pounds per square foot (4.78 kN/m²). Fire escape *stairs* and balconies shall be provided with a top and intermediate handrail on each side.

1104.16.5.1 Examination.

Fire escape *stairs* and balconies shall be examined for structural adequacy and safety in accordance with [Section 1104.16.5](#) by a registered design professional or others acceptable to the *fire code official* every five years, or as required by the *fire code official*. An inspection report shall be submitted to the *fire code official* after such examination.

COMPLIANCE:	YES	NO
MSU POLICIES	X	
COMMITTEE OR APPROPRIATE REVIEW	LTR TO SHPO	
MASTER PLAN	X	
BOARD ACTION REQUIRED:		

Recommend removal of the Taylor Hall exterior wooden fire escape structure.

ITEM # 6

ASMSU Lois Shunk Day Care Facility – Unauthorized Storage Unit

PRESENTERS:

Victoria Drummond, Associate University Planner

PROJECT PHASE:

PLANNING

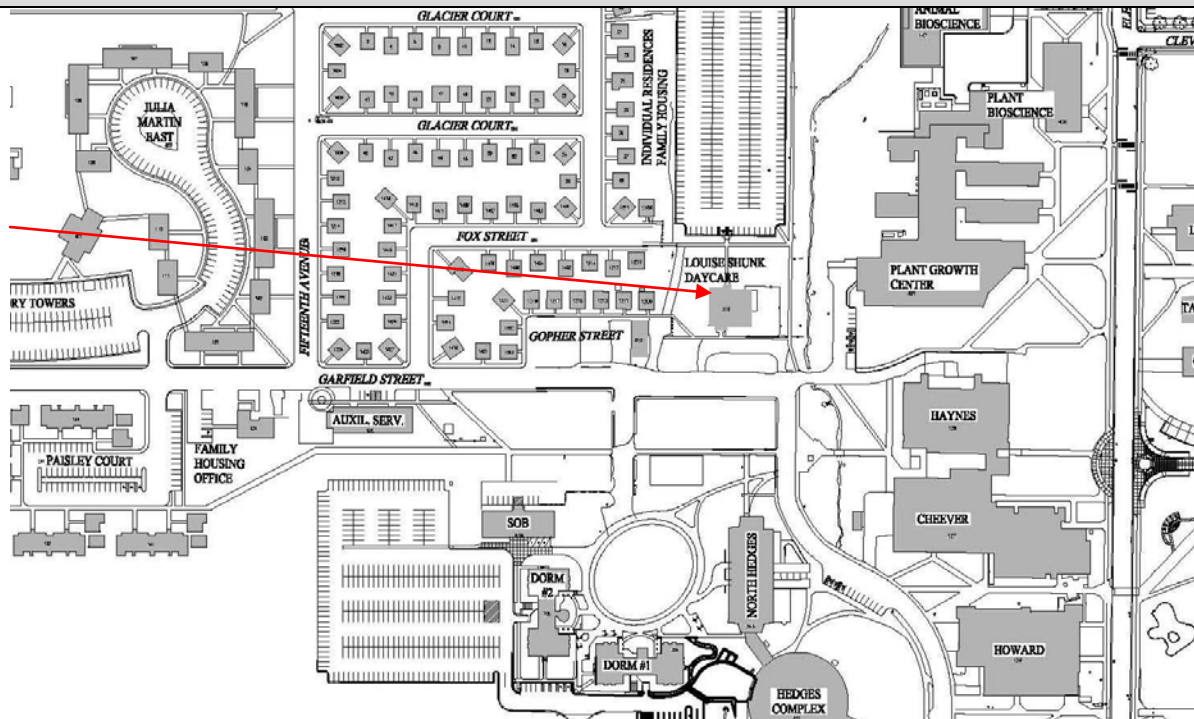
X

SCHEMATIC

DESIGN DOCUMENTS

CONSTRUCTION DOCUMENTS

VICINITY MAP:



STAFF COMMENTS:

Facilities Planning Design and Construction was notified that a storage unit was added to the ASMSU Lois Shunk Day Care Facility area and that it had not been approved by UFPB.



The UFPB Executive Committee discussed the item and recommended that UFPB review it as a Regular Agenda item instead of a Consent Agenda item.

The storage unit appears to be portable and placed on a new concrete pad; painted and finished to match the day care building; and it appears to have been needed since it is in use.

It was not constructed by the Architecture Construction students – who build storage units and may have been constructed through the Facilities Services Work Control carpenters.

According to the Day Care Director, Mary Bolick, the unit was approved by Auxiliaries Services, Family & Graduate Housing, and installed approximately two years ago. It was believed that that all required approvals were obtained. Approximately one year ago, the Day Care Facility and storage unit were painted.

Information from FS Work Control (WO#114020, authorized by Jeff Jennings, dated July 27, 2011 requesting construction of a shed and completed by FS Carpenters for the amount of \$4,624.94) confirms the Directors recollections.

The Board may recommend removal of the shed after the fact; or require its removal.

COMPLIANCE:	YES	NO
MSU POLICIES		NO PRIOR UFPB APPORVAL
COMMITTEE OR APPROPRIATE REVIEW	X	
MASTER PLAN	X	
BOARD ACTION REQUIRED:		
Recommend approval of the ASMSU Lois Shunk Day Care Facility storage unit installed in 2011.		

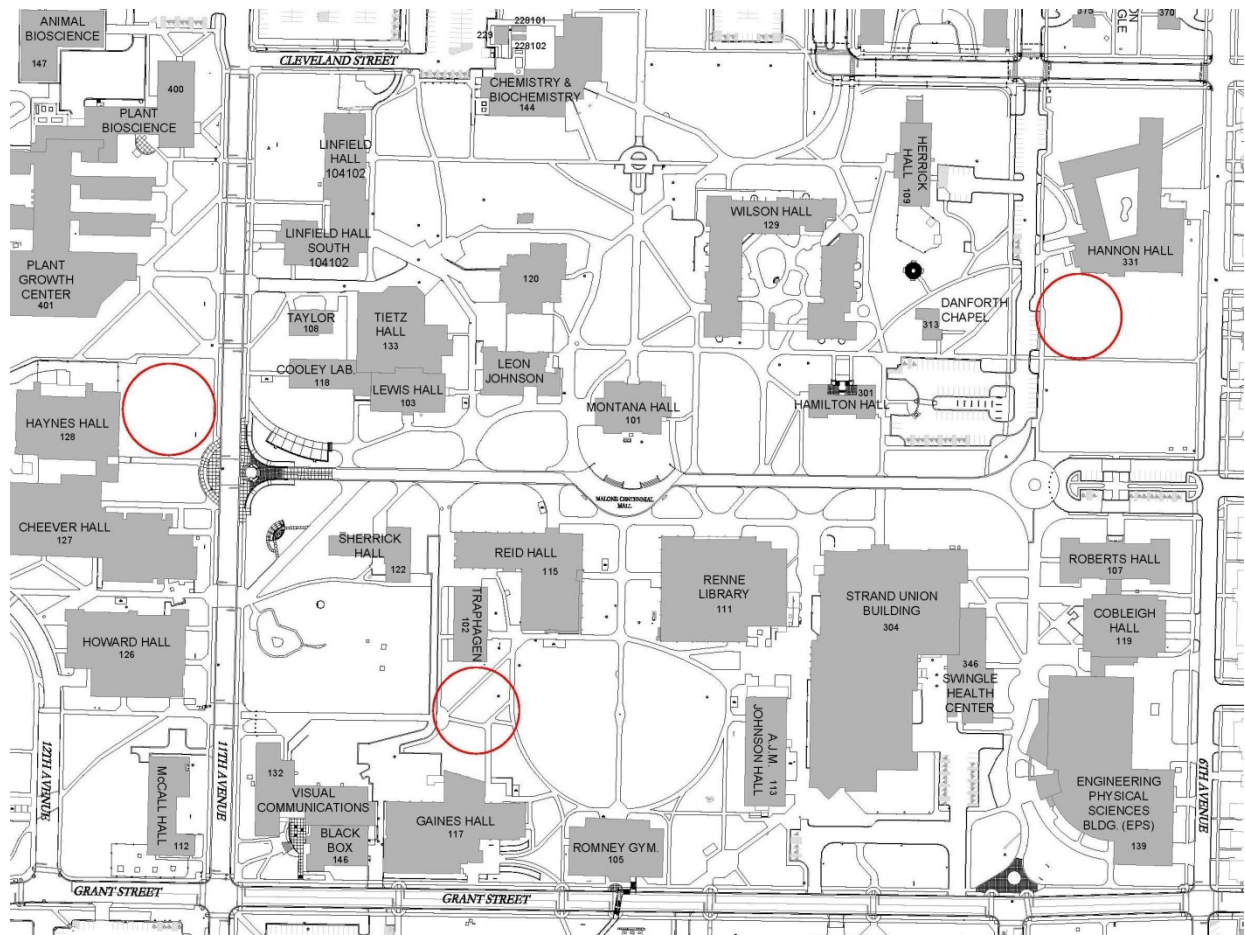
ITEM # 7	Site recommendation for The Tower Project Sculpture
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PRESENTERS:

Victoria Drummond, Associate University Planner – PAC Co-Chair
Candace Mastel, Asst Planner

PROJECT PHASE:	PLANNING	X	SCHEMATIC	DESIGN DOCUMENTS	CONSTRUCTION DOCUMENTS
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VICINITY MAP:



STAFF COMMENTS:

On June 24, 2013, Candace Mastel, members of the Public Art Committee, SOA faculty and the artist, Rob Rodgers, walked the campus inspecting three potential sites for The Tower Project sculpture. Following the inspection and discussion, the PAC unanimously recommends the Haynes Hall location as the best site for the sculpture.

Site 1: Hannon Lawn, southwest corner, looking toward Centennial Mall

Site 2: Haynes Hall, east side, placed between the large cottonwood and several smaller maples. Would necessitate the moving of the “Arc Flight” sculpture to the south closer to Cheever.

Site 3: Romney Greenspace, west side, south of Traphagen Hall

It was determined that the sites were rated first to last as Romney Greenspace, Haynes Hall, then Hannon Lawn. However, Facilities Planning discovered that the Romney Greenspace location would possibly interfere with or be negatively affected by future large social or public events slated to occur on the west side of the Romney Greenspace. So, at this time, it would seem like the number one choice would be Haynes Hall area, if we could relocate the Arc Flight sculpture to a more appropriate area and use the dynamic lawn space between the trees for this interactive piece presented by Rob Rodgers.

Site 2 – Haynes Hall



Taller than the Arc Flight, The Tower Project will be located at where the arrow point is – and the interactive sculpture will be nestled in what feels like a meadow surrounded by trees, including the oldest tree on campus (photo below).



The lawn area proposed for the relocating of the Arc Flight sculpture. The entrance to Haynes Hall through opening where Cheever Hall (left) connects with Haynes Hall (right) and there is a small sign above the entrance indicating Haynes Hall is the School of Art.

FS Major Maintenance has provided the funding for the recent sculpture installations. A comparative installation (due to the use of a lift or crane) is Beethoven – at \$7,321.39.

Points in considering the Haynes Hall site – even with the additional installation costs:

1. High visibility – especially from a street. The visibility enables University Police and the community to observe the sculpture and this knowledge of being seen from the street may be a deterrent and actually reduce unsafe misuse of the sculpture.
2. The School of Art wants it. In the original submittal, Vaughan Judge suggested that the piece be installed in the Creative Arts Complex – and specifically near Haynes Hall. Brian, SOA faculty on

the site visit, said that Vaughan would like to have more of an immediate conveyance to the public that Haynes Hall is the SOA and feels more artwork in the vicinity may help. We talked about putting The Tower Piece in the lawn east of Cheever main entrance – so that the Arc Flight did not have to be moved; however the sizing wasn't right. In considering the sizes of the two pieces and the landscapes – the smaller Arc Flight would gain stature in the Cheever lawn location and The Tower Piece would fit the meadow and surrounding trees better because of its vertical stature. A high consideration for any piece overall is aesthetics; but in this case we have an interactive sculpture and it needs additional space and appropriate surroundings to encourage interaction – and that interaction should not be distracting. The Cheever lawn is narrow and passive – the Arc Flight is a static piece and will add pizzazz to that lawn. The Tower Project is too large for the Cheever lawn and does not provide the interaction with the landscape as the meadow and tree area of the Haynes Hall site.

3. Some feel that having the diverse and art connected PAC involved in selecting sites – that the PAC are doing a better, more thorough and comprehensive evaluation involving a broader campus constituency than what was done in the past. It is not known how much thought was put into the current site selection for the Arc Flight. But with the mature landscapes and additional buildings in the area, the rearranging of the sculptures seems to better fit the environment.

The sculpture is scheduled to be completed and installed this summer.

COMPLIANCE:	YES	NO
MSU POLICIES	X	
COMMITTEE OR APPROPRIATE REVIEW	X	
MASTER PLAN	X	
BOARD ACTION REQUIRED:		
Recommend approval of the Haynes Hall site for The Tower Project installation, including relocating the Arc Flight sculpture as proposed.		

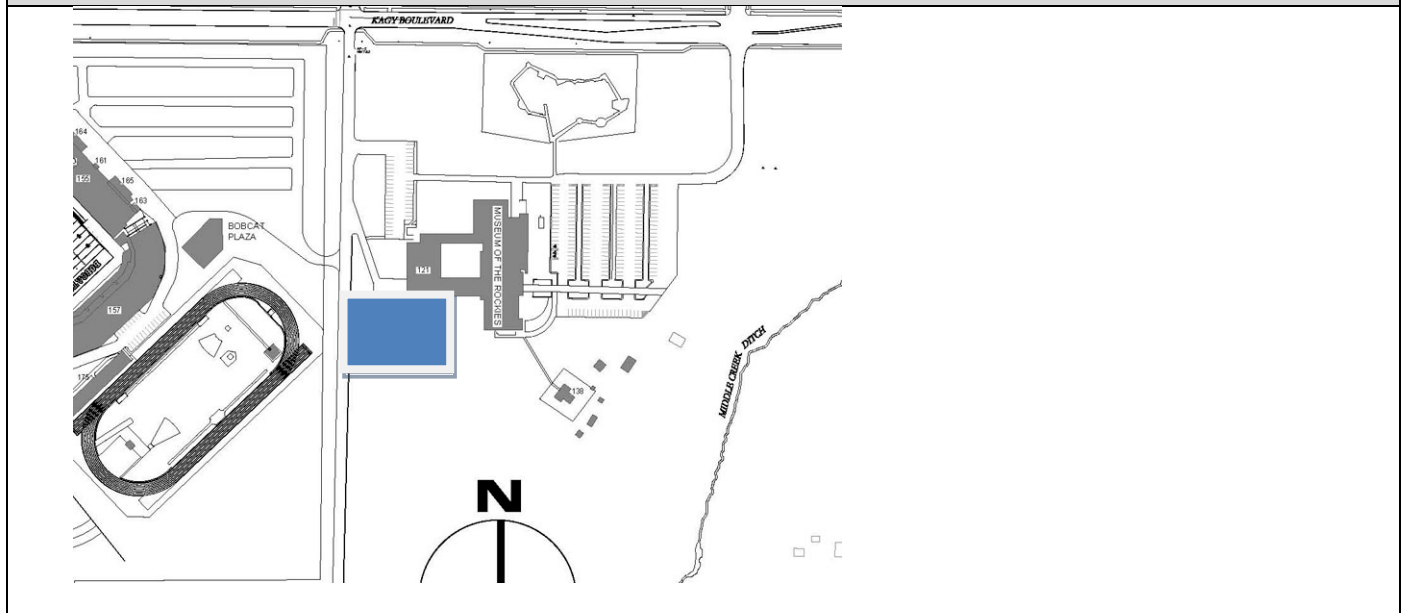
ITEM # 8	Museum of the Rockies – Collections Storage Facility
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PRESENTERS:

Walter Banziger – Director FPDC
Shelley McKamey – Executive Director MOR.

PROJECT PHASE:	PLANNING	X	SCHEMATIC	DESIGN DOCUMENTS	CONSTRUCTION DOCUMENTS
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VICINITY MAP:



STAFF COMMENTS:

The Museum of the Rockies (MOR) was founded as part of Montana State University to study and interpret the remarkable region in which it is located. This collaboration has built an internationally recognized natural history museum in the Northern Rockies and has created a strong tradition of service to the people of Montana.

Inadequate space for collections storage has been an identified need for the Museum of the Rockies for many years and was noted as a concern in the 2008 accreditation by the American Alliance of Museums. The MOR’s inability to properly house the University’s collections threatens the mission as a collecting museum and the MOR’s recognition as a repository for paleontological specimens found on federal land.

The project will look to expand the existing capacity of the MOR’s collections and museum storage through the construction of a new facility/addition to the existing MOR building. The project encompasses construction of a secure, climate controlled two story (desired) collections and storage facility at the southwest corner of the existing building.

The desired scope of work includes construction of a new two-story building with access to the lower service drive and loading dock area as well as access from South 7th Ave. Connection to the existing MOR building is desired to

allow for secure and protected transport of collections and museum artifacts to other areas of the existing MOR building. The collections and storage facility is expected to be approximately 12,000 square feet evenly split at 6,000 square feet for each level. The total project cost including design, fees, construction costs, permits, and all other owner expenses is anticipated to be approximately \$1 million to \$1.2 million. The building will be built as large as financially possible and designed to accommodate future expansion.

COMPLIANCE:	YES	NO
MSU POLICIES	X	
COMMITTEE OR APPROPRIATE REVIEW	X	
MASTER PLAN	X	
BOARD ACTION REQUIRED:		
Recommendation – Site Approval		

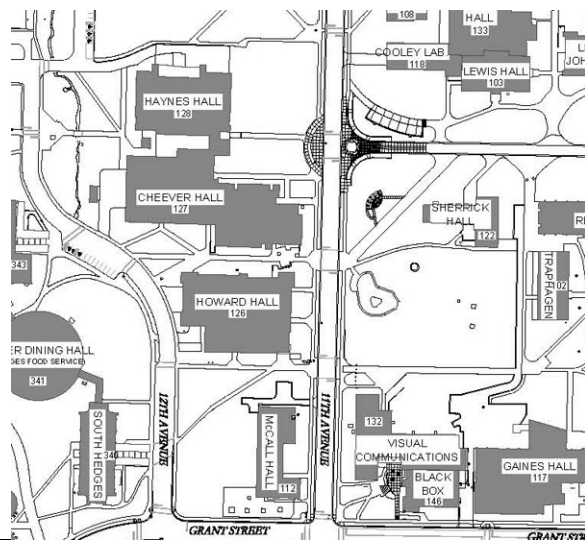
ITEM # 9	Cheever Hall 215 Classroom Renovation
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PRESENTERS:

Walter Banziger – Director FPDC

PROJECT PHASE:	PLANNING	X	SCHEMATIC	DESIGN DOCUMENTS	CONSTRUCTION DOCUMENTS
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VICINITY MAP:



STAFF COMMENTS:

Cheever Hall registrar classroom 215 is listed is considered one of the top 3 large classrooms in need of renovation and upgrading in the large classroom registrar pool by the Classroom Committee rankings. Recently Facilities Services has identified the need to replace the existing seating in the classroom due to the failure of the existing seating system and inability to obtain replacement parts.

The Classroom Committee along with the Provost Office have expressed a desire to fully renovate and upgrade the classroom in similar fashion to Reid 108 and Linfield 125 in lieu of simply replacing the seating and associated flooring. The order of magnitude cost for fully renovating a facility of this nature is likely to be approximately \$400,000 to \$500,000. However, an exact cost is not known at this time. Funding for the seating replacement and subsequent renovation has not been identified.

With this in mind, FPDC is requesting the use of Academic Building R&R funding to contract the design services in the amount up to \$75,000 to develop a program, construction documents and associated cost estimate for the project. The cost estimate would then be used to help identify potential funding sources for the renovation portion of the project. Academic Building R&R funding is expected to be requested to assist in funding the renovation phase along with other potential funding sources depending on the

anticipated project cost.

FPDC seeks recommendation of approval to utilize \$75,000 in Academic Building R&R funds to hire the design consultant and develop construction documents for potential bidding (pending final funding) for the summer of 2014.

COMPLIANCE:	YES	NO
MSU POLICIES	X	
COMMITTEE OR APPROPRIATE REVIEW	X	
MASTER PLAN	X	
BOARD ACTION REQUIRED:		
Recommendation – Academic Building R&R Funding use for Planning and Design Services		