

MEMORANDUM

TO: University Facilities Planning Board: Kregg Aytes - Chair, Walt Banziger - Vice Chair, Kurt Blunck, City of Bozeman, Jeff Butler, ASMSU President, Michael Everts, Chris Fastnow, Greg Gilpin, Brett Gunnink, Neil Jorgensen, ASMSU, Terry Leist, Robert Mokwa, Chris Kearns, Renee Reijo Pera, Faith Rifki, Tom Stump, Julie Tatarka, Jim Thull, Brenda York, David Kack

FROM: Candace Mastel, Planner; Campus Planning, Design & Construction

RE: **January 24, 2017** 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

Approval of the draft notes from January 10th, 2017

ITEM No. 2 – EXECUTIVE COMMITTEE REPORT

Report on any current Executive Committee actions

ITEM No. 3 – CONSENT AGENDA None

ITEM No. 4 – RECOMMENDATION Turf Field Site Presenter: Randy Stephens

ITEM No. 5 – RECOMMENDATION Tietz Hall Mechanical Systems Presenter: Darryl Curfman

ITEM No. 6 – RECOMMENDATION Modify UFPB Meeting Schedule Presenter: Candance Mastel

HORIZON ITEMS

- BART Farm AgEd Storage Building
- Proposed Equipment Locations for Tietz Hall
- Interior Public Spaces Signage
- Turf Fields Facility Concept
- Renne Library Spaces & Technology Renovation
- External Building Signage Policy
- Seminar Materials
- Master Planning Issues
- Revisit and Update Policies

CM/skm

PC:

President Cruzado
Amber Vestal, President's Office
Maggie Hammett, President's Office
Julie Heard, Provost Office
ASMSU President
Pam Schulz, VP Admin & Finance

Heidi Gagnon, VP Admin & Finance
Jennifer Joyce, VP Student Success
Linda LaCrone, VP Research Office
Tony Campeau, 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
Elizabeth Schmidt, College of Business
Candace Mastel, Campus Planning

**MEETING NOTES OF THE
UNIVERSITY FACILITIES PLANNING BOARD
January 10th, 2017**

Members Present: Randy Stephens, Kurt Blunck, Tom Stump, Jeff Butler, Leslie Schmidt, Neil Jorgenson

Proxy: Tom Stump for Brenda York, Randy Stephens for Walt Banziger and Dan Stevenson

Members Absent: Tom McNab for Faith Rifki, Charles Boyer, Rebecca Owens, Michael Everts, Chris Kearns, James Thull, Bob Mokwa, Robert Mokwa, David Kack, Matthew Campbell, Chris Fastnow

Staff & Guests: Melanie Stocks, Spencer, Steve Erickson, Duane Morris, Loras O'Toole, Darryl Curfman

The University Facilities Planning Board met at the Facilities Meeting Quonset beginning at 3:30 pm to discuss the following:

ITEM No. 1 – APPROVAL OF MEETING NOTES

Tom Stump moved to approve the draft notes from December 27, 2016. Kurt Blunck seconded the motion. The meeting notes were approved unanimously.

ITEM No. 2 – EXECUTIVE COMMITTEE REPORT – No Items

ITEM No. 3 – CONSENT AGENDA – No Items

ITEM No. 4 – RECOMMENDATION Turf Field Site

Randy Stephens presented the recommended synthetic turf field site that has been requested by ASMSU. The project will include field lighting to extend play time further into the evening, plus the addition of a 3500 sq. ft. support building to provide restrooms, storage and changing rooms. The recommended site is the Dobbie Lambert Field, which is located north of Lincoln Avenue and west of South 15th Avenue. Phase one of their plan includes one rugby-sized field. A second field is planned for later. Also, they are planning for turf instead of grass because it allows a longer playing season.

Duane Morris raised concern regarding the parking needs to accommodate the Lambert Field. Stephens responded that no plans have been made regarding additional parking. Blunk, however, did note some options. Any lot on campus can be used Saturdays and Sundays. The South Hedges Lot would be the closest lot to use on the weekends, which is on the southwest corner of Grant Street and South 11th Avenue, and has about 200 spaces.

Morris further emphasized the importance of identifying a parking solution because the traffic Monday through Friday will be impacted. In addition, there will be six Saturdays out of the year that MSU has football games, and therefore parking will be very challenging on those Saturdays. Morris also made mention that it is important to think about the increased activity that this field will bring. It's important to plan with the future in mind, and not only what is going to work for now.

Blunk said that there won't be consistent parking for everyone. However, Steve Erickson did mention that during the week, most intramurals are starting at 5 pm or 6 pm, when permits are not required for parking lots and resident parking.

Melanie Stocks raised a question about whether ASMSU would want to use our facilities because of the income, which someone confirmed is possible. This would also bring increased traffic.

Jeff Butler mentioned that in addition to the parking problems that we have now and have had for years, if this project is approved, ASMSU still has other issues that they must discuss in order to build it, i.e. how does the field configuration work, and the light issue still needs to be examined through research.

A quorum was not present, thus UFPB did not vote on this item. Item will be included in January 24th UFPB for recommendation of approval.

ITEM No. 5. RECOMMENDATION Tietz Hall Engineered Systems Replacement

Darryl Curfman discussed the upgrades for the engineered systems in Tietz Hall, including the addition of a new transformer and new exhaust fans. Curfman is recommending the location for the new transformer and exhaust fans, as presented in supporting imagery and description, based on existing conditions and cost.

The exhaust fans would be installed on the roof, and the transformer would be placed next to the service entrance, which is rarely used. Part of the reason for the proposed location of the transformer is that it provides some cost savings due to the direct entry to the building, and there would be little landscaping work. Also, part of the project is the removal of an existing duct unit on the roof (south side) and the removal of a generator and transformer in the “pit” area between Lewis Hall and Tietz Hall.

Loras O’Toole said that there would be a slight noise change with the new exhaust fans, but nothing significant. Dan Stevenson had questioned the plume height of the exhaust fans. O’Toole confirmed that they do not emit anything hazardous into the air.

A quorum was not present, thus UFPB did not vote on this item. Item will be included in January 24th UFPB for recommendation of approval.

This meeting was adjourned at 4:18.
CM:AM

PC:

President Cruzado	Heidi Gagnon, VP Admin & Finance	Julie Kipfer, Communications
Amber Vestal, President’s Office	Jennifer Joyce, VP Student Success	Jody Barney, College of Agriculture
Maggie Hammett, President’s Office	Linda LaCrone, VP Research Office	Susan Fraser, College of Agriculture
Julie Heard, Provost’s Office	Tony Campeau, Registrar	Robin Happel, College of Agriculture
ASMSU President	Robert Putzke, MSU Police	JoDee Palin, College of Arts & Arch
Pam Schulz, VP Admin & Finance	Becky McMillan, Auxiliaries Services	Candace Mastel, Campus PDC

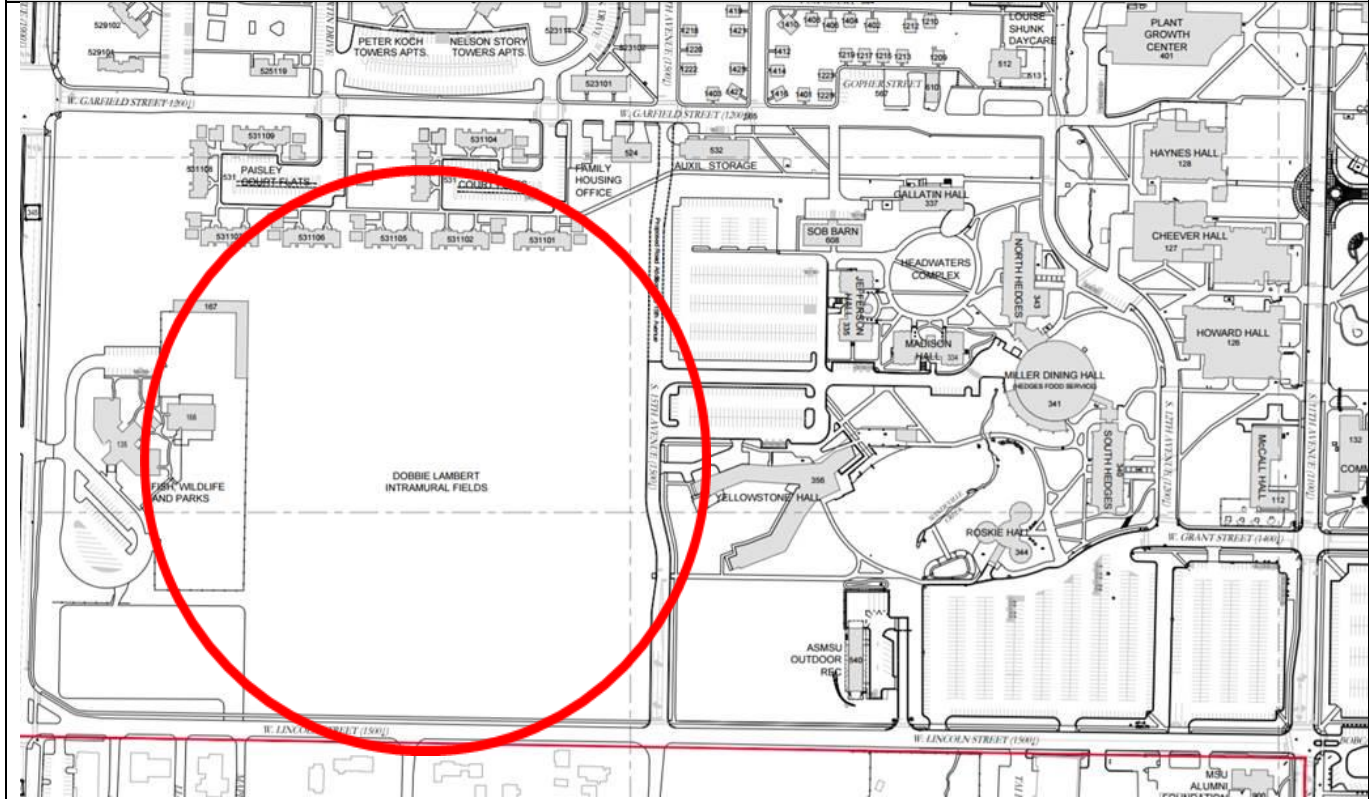
ITEM # 4	Turf Field Site Location
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PRESENTERS:

Randy Stephens, University Architect

PROJECT PHASE:	PLANNING	X	SCHEMATI C	DESIGN DOCUMENTS	CONSTRUCTION DOCUMENTS
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VICINITY MAP:



STAFF COMMENTS:

ASMSU has requested a site to locate a synthetic turf field, field lighting, and a one-story, 3500 sq. ft. support building to accommodate the growing demand of play fields by intramural and club sports teams. A synthetic turf field, with lights, will extend the use of play fields deeper into the shoulder seasons and into the evening hours creating longer blocks of time for team play. Reference UFPB meeting notes (ref: Dec. 13, 2016, Item No. 6) for discussions regarding four potential sites.

The Lambert Field site is presented for recommendation for one rugby-sized field (with future expansion of a second field) with field lighting and a support building for team changing rooms, restrooms, and storage. The final location of the fields and building will be determined later in the design process.

COMPLIANCE:	YES	NO
MSU POLICIES	X	
COMMITTEE OR APPROPRIATE REVIEW	X	
MASTER PLAN	X	
BOARD ACTION REQUIRED:		
Recommend approval of the proposed site location.		

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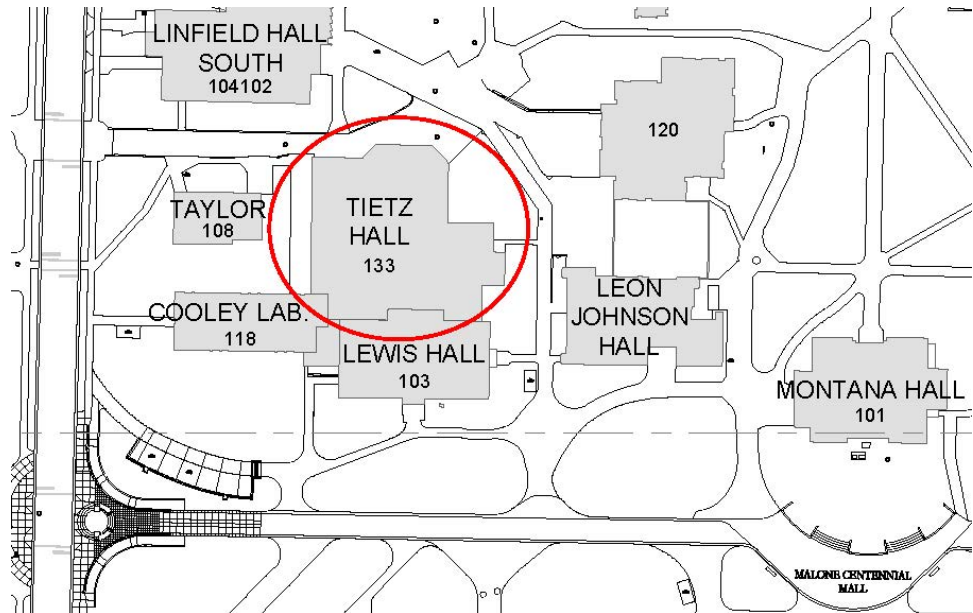
ITEM # 5	Tietz Hall Engineered Systems Replacement
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PRESENTERS:

Loras O’Toole, University Engineer
Darryl Curfman, CPDC Project Manager

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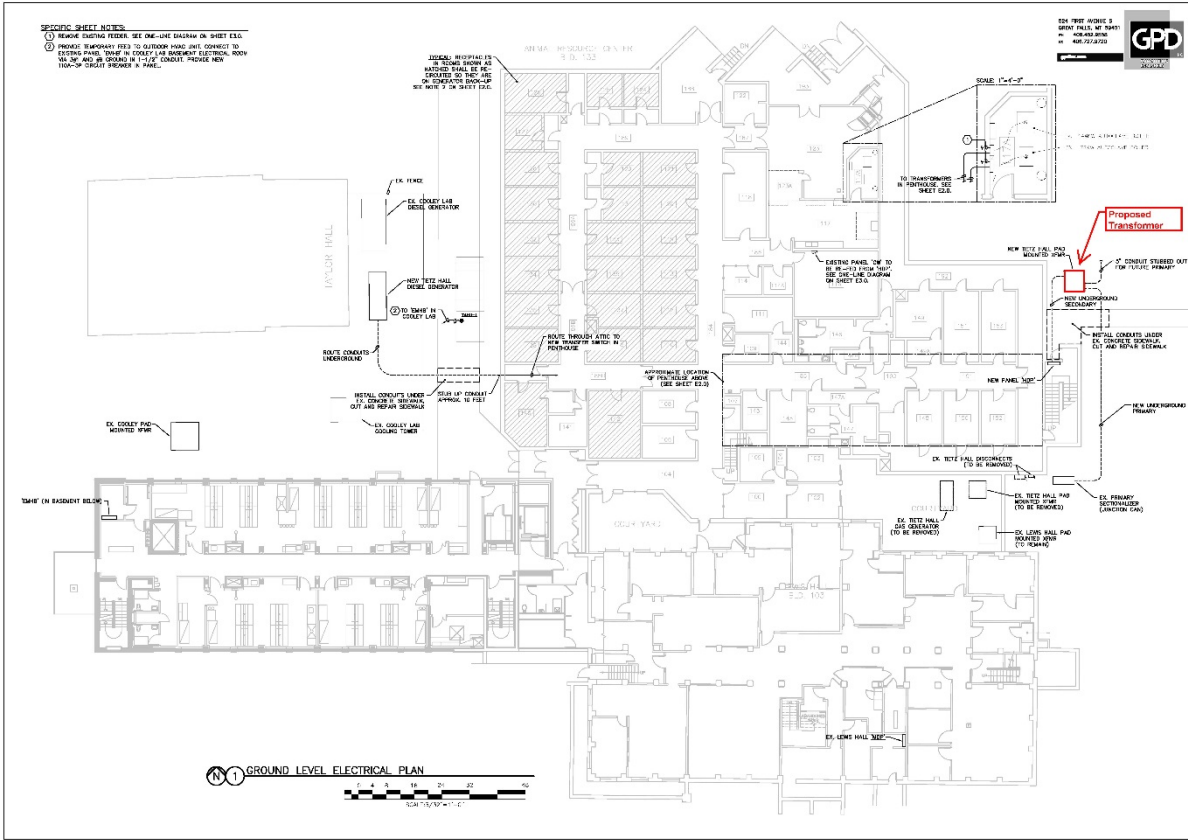
VICINITY MAP:



STAFF COMMENTS:

The Tietz Hall Engineered Systems Replacement will include the addition of a new ground level electrical transformer and new exhaust fans on the penthouse roof. The following drawings and photographs provide a “before and after” view of the transformer and roof-mounted exhaust fan locations respectively, per the 95% Construction Documents.

- The transformer location has been carefully studied to determine the least impact to landscaping.
- Exhaust air has always been discharged in this area, and design increases the amount of outside air to the rooms, so it is expected to have a lower concentration of any odors than may have been observed previously.
- Sound attenuation is designed in the system.



PRELIMINARY - NOT FOR CONSTRUCTION

CAMPUS PLANNING & DESIGN
 DESIGN & CONSTRUCTION
 PROJECT MANAGER: JEFFREY W. HARRIS

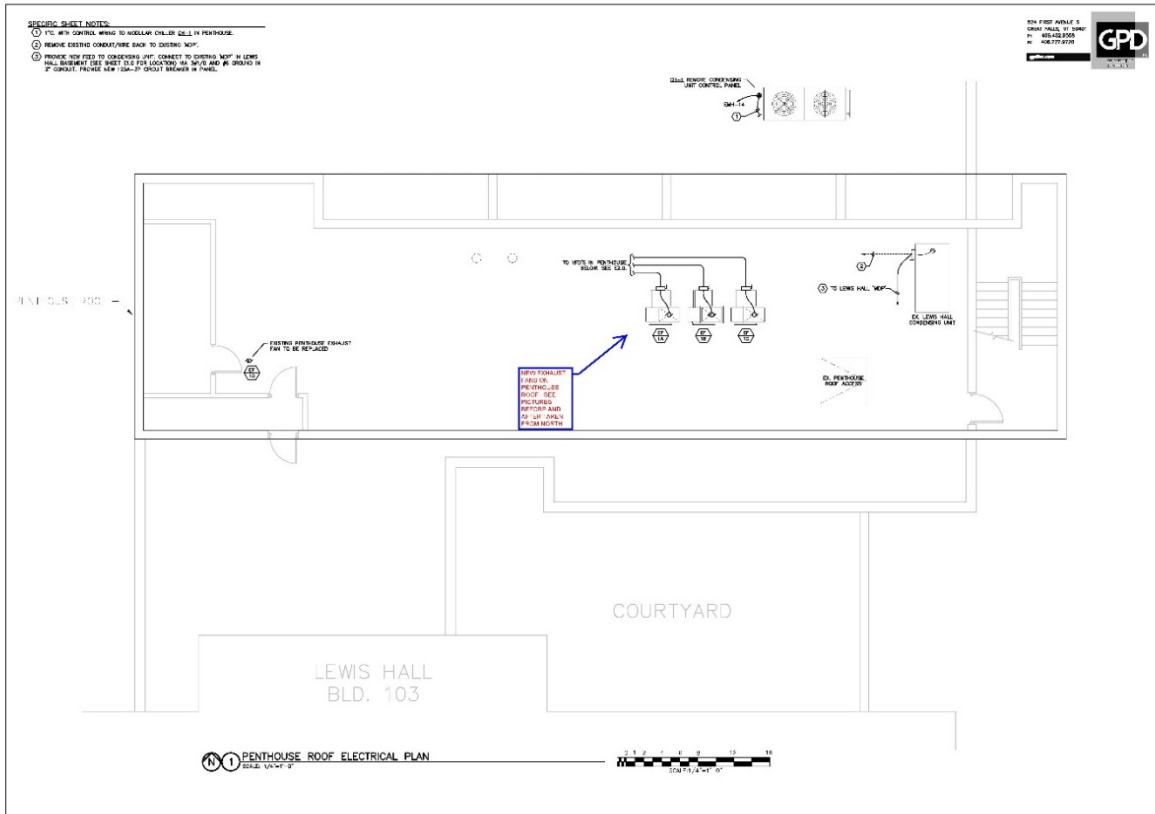
95% CONSTRUCTION DOCUMENTS SUBMITTAL

PPM15-0170
 A/E#2016-02-07

SHEET TITLE
 GROUND LEVEL ELECTRICAL PLAN

SHEET
E1.0

DATE
 12-27-2016



PRELIMINARY - NOT FOR CONSTRUCTION

CAMPUS PLANNING & DESIGN
 DESIGN & CONSTRUCTION
 PROJECT MANAGER: JEFFREY W. HARRIS

95% CONSTRUCTION DOCUMENTS SUBMITTAL

PPM15-0170
 A/E#2016-02-07

SHEET TITLE
 ROOF ELECTRICAL PLAN

SHEET
E2.1

DATE
 12-27-2016



Before



After



Before



After

COMPLIANCE:	YES	NO
MSU POLICIES	X	
COMMITTEE OR APPROPRIATE REVIEW	X	
MASTER PLAN	X	
BOARD ACTION REQUIRED:		
For UFPB Information and feedback only.		



UNIVERSITY FACILITIES PLANNING BOARD

January 24, 2017

ITEM # 6		Modify UPFB Meeting Schedule					
PRESENTERS:							
Candace Mastel, Assistant Planner							
PROJECT PHASE:	PLANNING	X	SCHEMATIC	DESIGN DOCUMENTS	CONSTRUCTION DOCUMENTS		
VICINITY MAP:							
All Campus							
STAFF COMMENTS:							
<p>In an effort to simplify the UFPB meeting schedule and align the Pre-UFPB review process better with the Senior Staff meeting in Facilities Services (which is a critical venue for garnering feedback about upcoming projects) it is recommended that UFPB meetings be changed from every other Tuesday to the 1st and 3rd Tuesday of every month. The time would remain at 3:30 p.m. Pre-UFPB would take place on the 2nd and 4th Tuesdays of every month.</p> <p>For your reference, please find below other meetings on campus that would occur regularly during the month: University Council: 2nd Wednesday, 8:30 a.m. Budget Council: 4th Tuesday, 3:30-5 p.m. Staff Senate: 3rd Wednesday, 9-11 a.m. Faculty Senate: 1st and 3rd Wednesday, 3:10-4:30 p.m. Dean's Council: 2nd Tuesday, 2:00 p.m. ADA Committee: 3rd Thursday Public Art Committee: 2nd Friday, 10:00 a.m.</p> <p>In summary, the recommendation is to change the UFPB meeting schedule from every other Tuesday to the 1st and 3rd Tuesdays of the month. Meeting time is to remain the same.</p>							
						YES	NO
MSU POLICIES						X	
COMMITTEE OR APPROPRIATE REVIEW						X	
MASTER PLAN						X	
BOARD ACTION REQUIRED:							
Vote to modify UFPB meeting schedule as requested.							