

## 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, Fatih Rifki, Tom Stump, Julie Tatarka, Jim Thull, Brenda York, David Kack

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

RE: **August 9, 2016**, meeting of the University Facilities Planning Board to be held in the **Yellowstone Hall (N. Entrance by Parking Lot)** at **3:30 pm**

### ITEM No. 1 – APPROVAL OF NOTES

Approval of the draft notes from June 28, 2016.

### ITEM No. 2 – EXECUTIVE COMMITTEE REPORT

Report on any current Executive Committee actions.

ITEM No. 3 – CONSENT AGENDA      No Items

ITEM No. 4 – RECOMMENDATION      New Dining Hall Exterior Design  
Presenter – Sam J. Des Jardins

ITEM No. 5 – INFORMATIONAL      New Dining Hall Interior Design  
Presenter – Sam J. Des Jardins

ITEM No. 6 – RECOMMENDATION      Reid Hall Window Treatments  
Presenter – Randy Stephens

ITEM No. 7 – INFORMATIONAL      Reid Hall Student Collision Space  
Presenter – Randy Stephens

### HORIZON ITEMS

- Verizon Small Cell Project
- BART Farm AgEd Storage Building
- Proposed Equipment Locations for Tietz Hall
- Skyline Bus Stop Relocation
- 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/aw

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  
June 28, 2016**

**Members Present:** Kregg Aytes – Chair, Walt Banziger – Co-Chair, Jeff Butler, Brenda York, James Thull, Neil Jorgensen, Tom Stump

**Proxy:** David Singel for Robert Mokwa; Dan Stevenson for Terry Leist

**Members Absent:** Charles Boyer, Chris Kearns, Julie Tatarka, Fatih Rifki, Kurt Blunck, Michael Everts, Chris Fastnow

**Staff & Guests:** Randy Stephens, Candace Mastel, Julie Kipfer

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**

Draft notes from March 8, 2016 and April 5, 2016 to be distributed before next meeting.

**ITEM No. 2 – Executive Committee Report**

Report on any current Executive Committee actions.

Dan Stevenson presented an update on the Chemistry Modulares: the current plan is to procure a temporary engineering modular to house Engineering Maker Space and the SAE car, and two offices. There will be a Wet lab modular that is intended for swing space use, including three wet lab stations and open office furniture. These modulares will be located in Faculty Court. The Aquatic Sciences Building will be cleaned out and may be used as Mechanical Engineering Capstone space. These replace the square footage of the Chemistry Modulares in a cost-effective way.

Walt Banziger added that the new parking lot, called the Bison Lot, had bids come in on budget for 190 spaces and we are contracted for construction to start soon. The ADA lab is being designed with minor modification in Leon Johnson Hall, and will be complete for Fall 2016.

**ITEM No. 3 – CONSENT AGENDA** – No Items

**ITEM No. 4 – RECOMMENDATION – Expand NAIC Site**

Walt Banziger presented the request to expand the NAIC project site. Previously, the site that was approved did not take into account the space needed for the geothermal wells and retention pond. The NAIC site will be expanded at the south west corner of the Marga Hoseaus Fitness Center, to include the sidewalk, geothermal wells, retention pond and the access road. This makes this area unusable as a future building site for expansion of the Fitness Center. This has been reviewed with Auxiliaries and Sports Facilities, and they see no conflicts. Stevenson added that any substantial addition to the Fitness Center in the future will likely happen on the west side of the building. The EHHD addition to the Fitness Center as part of the Romney Renovation will be located on the north west corner of the building.

Stump moved to approve the expanded site as proposed. Thull seconded the motion. The motion passed unanimously.

The vote:

Yes: 9

No: 0

**ITEM No. 5 – RECOMMENDATION – Wall Wrap Installation Evaluation Criteria**

Candace Mastel revisited the discussion about wall wraps, that was started with UFPB on April 16, 2016. There have recently been a couple requests on Campus for wall wraps. Wall wraps are vinyl wall treatments that are on surfaces of the interior of buildings. There is currently a policy for temporary banners on the exterior of buildings,

but this does not apply to interiors and more permanent installations. The proposal is to develop a set of criteria to evaluate requests, or allow CPDC to use the criteria to manage the requests. Julie Kipfer from MSU Communications is involved in this process to review proposals related to trademarks, licensing and media. MSU Communications can also produce the designs for wall wraps for clients, and installation would be done by an outside vendor.

Singel asked for examples of wall wraps and what size they would typically be. Mastel responded that these will be installed on workable spaces and could be the size of any wall without any interruptions (such as pull boxes, doors, etc.). Wall wraps will not replace or cannot interfere with standard building signage. Some examples are existing wall wraps in buildings such as the Fieldhouse or Residence Halls; it is noted that this discussion and policy applies to academic buildings but case by case evaluation of wall wraps using the criteria included in the staff report.

It could be required to discuss the proposals with neighboring areas to ensure occupants are in agreement with the proposal. The cost of maintenance and repairs after a wrap is removed may be relatively low, as these can be removed simply by peeling them off the wall. There was additional discussion about only allowing wall wraps on certain types of surfaces, such as sheet rock or glass.

Stephens noted that it has been confirmed that the wall wrap material is acceptable with the flame specification. This may become a popular option because it is low cost and makes a big impact. Banziger commented that these should be used in a controlled and thoughtful manner. There was additional discussion about how this could be managed similarly to city zoning processes and having a limit on amount of wall wraps in areas or by departments.

Thull moved to allow CPDC to manage wall wrap requests, and they will be reviewed quarterly for the next year. After one year, UFPB will review the effectiveness of the process. Any concerns will be brought to UFPB. Stump and Singel seconded. The motion passed unanimously.

The vote:

Yes: 9

No: 0

**ITEM No. 6 – RECOMMENDATION – BART Farm AgEd Storage Building**

This item will be presented at a later date.

This meeting was adjourned at 4:30 p.m.

CM:lsb

PC:

President Cruzado

Amber Vestal, President's Office

Maggie Hammett, President's Office

Julie Heard, Provost's 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

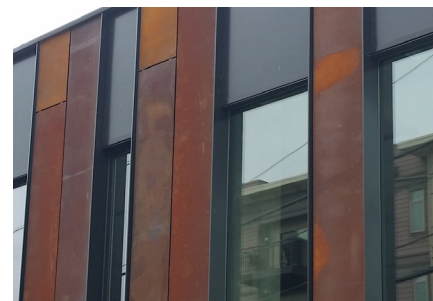
JoDee Palin, College of Arts & Arch

Candace Mastel, Campus PDC

<b>ITEM # 4</b>		<b>New Dining Hall Exterior Design</b>				
<b>PRESENTERS:</b>						
Sam Des Jardins, CPDC Project Manager						
<b>PROJECT PHASE:</b>	<b>PLANNING</b>	<b>SCHEMATIC</b>	<b>DESIGN DOCUMENTS</b>	<b>X</b>	<b>CONSTRUCTION DOCUMENTS</b>	
<b>VICINITY MAP:</b>						
						
<b>STAFF COMMENTS:</b>						
Requesting approval of the attached 100% Exterior Design Development Renderings for the New Dining Hall.						
<b>COMPLIANCE:</b>				<b>YES</b>	<b>NO</b>	
<b>MSU POLICIES</b>				<b>X</b>		
<b>COMMITTEE OR APPROPRIATE REVIEW</b>				<b>X</b>		
<b>MASTER PLAN</b>				<b>X</b>		
<b>BOARD ACTION REQUIRED:</b>						
<b>Recommend approval of the request as proposed.</b>						

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CORTEN STEEL PANEL



HORIZONTAL STANDING SEAM



PROFILED METAL PANEL



STORE FRONT/CURTAIN WALL  
- BRONZE ANODIZED



METAL SOFFIT  
- WOOD LOOK



PAINTED STEEL



NORMAN BRICK  
- COLOR TO RELATE TO MONTANA HALL



CONCRETE



WEST ELEVATION



SOUTH ELEVATION





EAST ELEVATION



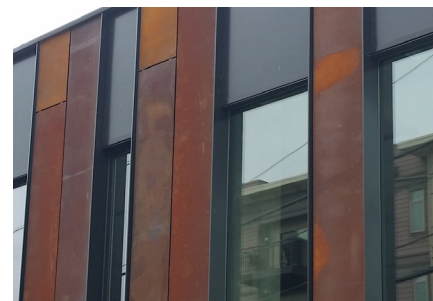
NORTH ELEVATION



# MSU DINING PAVILION







CORTEN STEEL PANEL



HORIZONTAL STANDING SEAM



PROFILED METAL PANEL



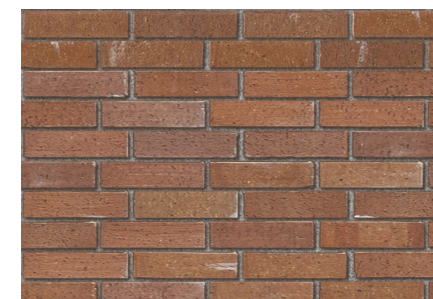
STORE FRONT/CURTAIN WALL  
- BRONZE ANODIZED



METAL SOFFIT  
-WOOD LOOK



PAINTED STEEL



NORMAN BRICK  
-COLOR TO RELATE TO MONTANA HALL



CONCRETE



WEST ELEVATION



SOUTH ELEVATION





EAST ELEVATION



NORTH ELEVATION



<b>ITEM # 5</b>	<b>New Dining Hall 100% Interior Design</b>
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**PRESENTERS:**

Sam Des Jardins, CPDC Project Manager

<b>PROJECT PHASE:</b>	<b>PLANNING</b>	<b>SCHEMATIC</b>	<b>X</b>	<b>DESIGN DOCUMENTS</b>	<b>CONSTRUCTION DOCUMENTS</b>
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**VICINITY MAP:**



**STAFF COMMENTS:**

Attached is the 100% Interior Design Development for the New Dining Hall, for informational purposes to get comments and feedback.

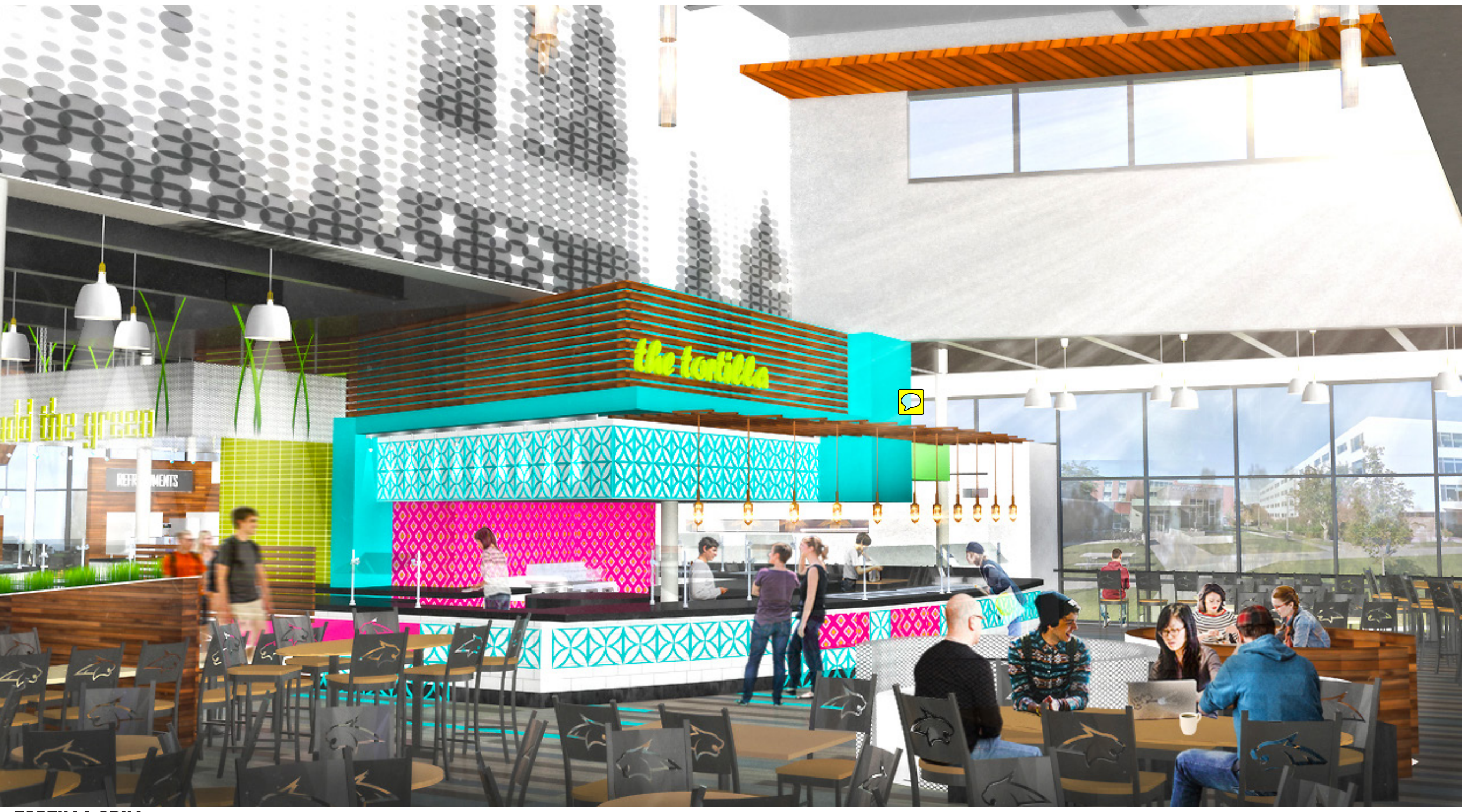
<b>COMPLIANCE:</b>	<b>YES</b>	<b>NO</b>
<b>MSU POLICIES</b>	<b>X</b>	
<b>COMMITTEE OR APPROPRIATE REVIEW</b>	<b>X</b>	
<b>MASTER PLAN</b>	<b>X</b>	

**BOARD ACTION REQUIRED:**  
**No action needed – informational.**

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# MSU DINING PAVILION



TORTILLA GRILL



DINER

SMOKER COMFORT FOOD

TORTILLA GRILL INSPIRATION



DINER INSPIRATION



SMOKER COMFORT FOOD INSPIRATION







ITALIAN

WOK

ITALIAN INSPIRATION



WOK INSPIRATION







**BAKERY ESPRESSO**

**BAKERY ESPRESSO INSPIRATION**







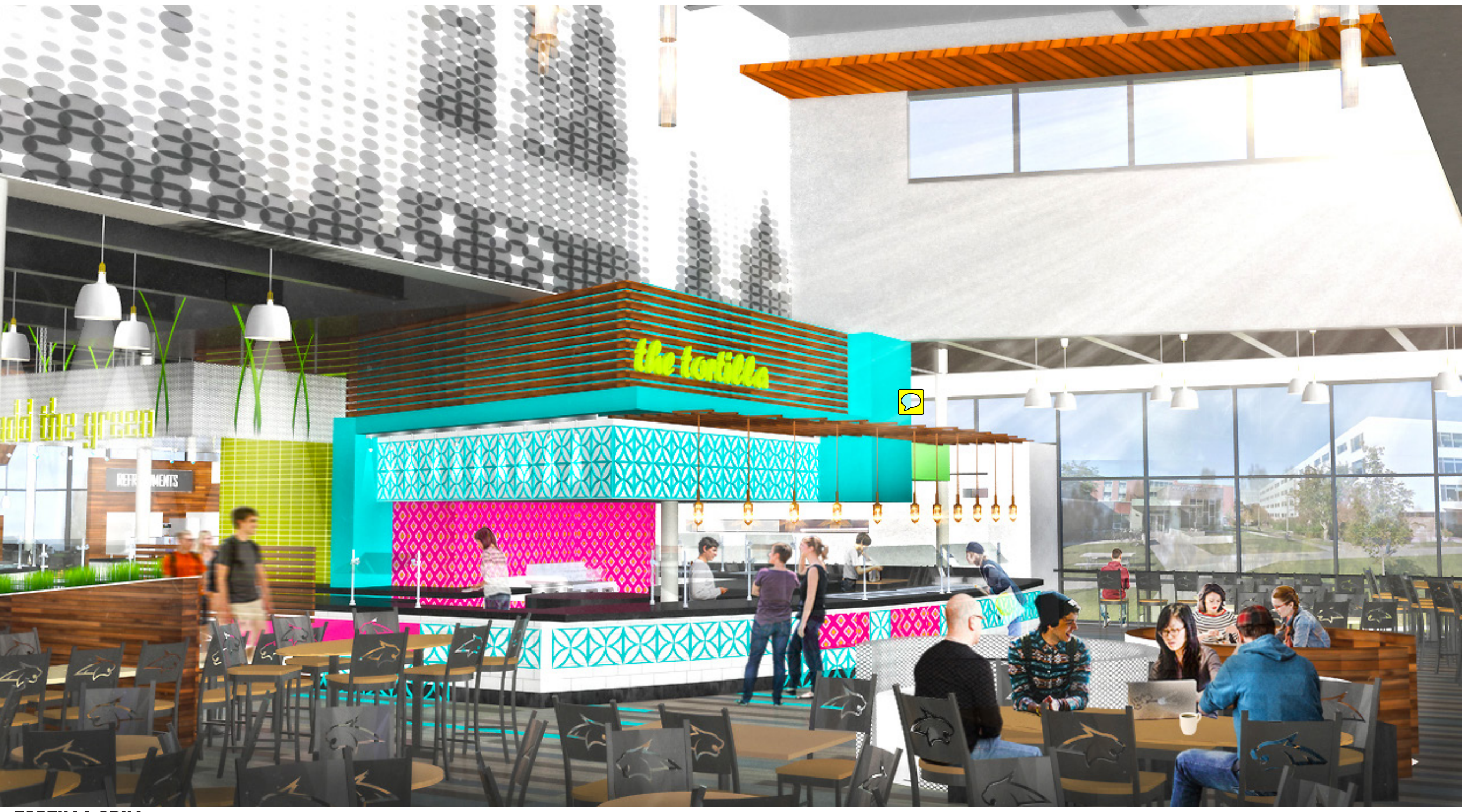
**MEZZANINE SEATING AREA**

**MEZZANINE SEATING INSPIRATION**





# MSU DINING PAVILION



TORTILLA GRILL



DINER

SMOKER COMFORT FOOD

TORTILLA GRILL INSPIRATION



DINER INSPIRATION



SMOKER COMFORT FOOD INSPIRATION







ITALIAN

WOK

ITALIAN INSPIRATION



WOK INSPIRATION







**BAKERY ESPRESSO**

**BAKERY ESPRESSO INSPIRATION**







**MEZZANINE SEATING AREA**

**MEZZANINE SEATING INSPIRATION**





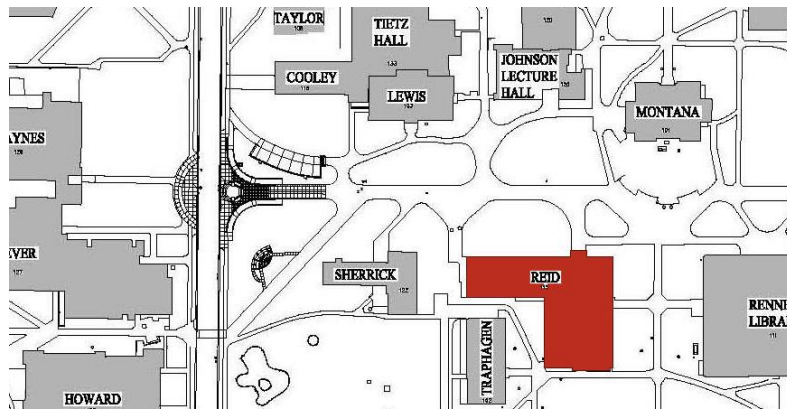
<b>ITEM # 6</b>	<b>Reid Hall Window Treatment</b>
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**PRESENTERS:**

Randy Stephens, University Architect

<b>PROJECT PHASE:</b>	<b>PLANNING</b>	<b>X</b>	<b>SCHEMATIC</b>	<b>DESIGN DOCUMENTS</b>	<b>CONSTRUCTION DOCUMENTS</b>
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**VICINITY MAP:**



**STAFF COMMENTS:**

Due to the condition of existing window treatments in Reid Hall, Health and Human Development (HHD) contacted Work Control to request window treatment replacement for some of the windows for offices in Reid Hall. In recent replacements, the standard color for the roll-down shade has been black. HHD has asked if other colors can be considered and they prefer a lighter color.

As window treatment affects the exterior appearance of the building, the approach to type and color is important to avoid a random, patchwork result, especially for buildings at the core of campus. It is also important to note that color of window treatments vary from building to building.

Based on the above and other observations, CPDC recommends the following:

- 1) Unless all shades are replaced at the same time, the new window treatment in Reid Hall should be replaced to match the lighter existing color.
- 2) The type and color of window treatments should be considered on a per building basis instead of selection of a single type and color for all of campus.
- 3) The Design Guidelines should be updated to create a guideline for window treatment for new buildings and for replacement.

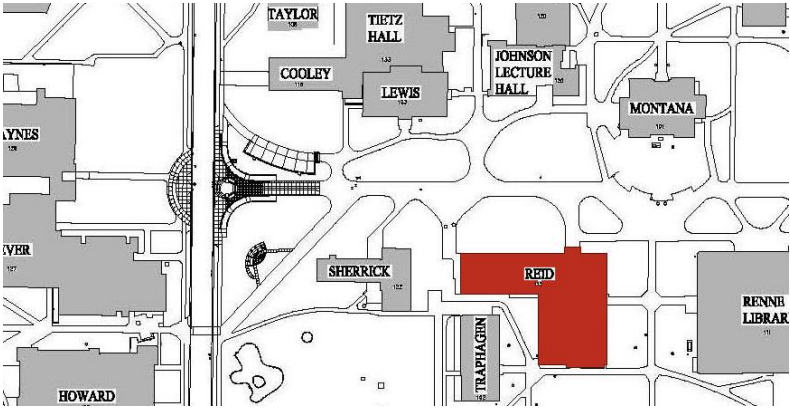
<b>COMPLIANCE:</b>	<b>YES</b>	<b>NO</b>
<b>MSU POLICIES</b>	<b>X</b>	
<b>COMMITTEE OR APPROPRIATE REVIEW</b>	<b>X</b>	
<b>MASTER PLAN</b>	<b>X</b>	

**BOARD ACTION REQUIRED:**

**Recommend approval of the request as proposed.**





<b>ITEM # 7</b>		<b>Reid Hall Student Collision Space</b>				
<b>PRESENTERS:</b>						
Randy Stephens, University Architect						
<b>PROJECT PHASE:</b>	<b>PLANNING</b>	<b>X</b>	<b>SCHEMATIC</b>	<b>DESIGN DOCUMENTS</b>	<b>CONSTRUCTION DOCUMENTS</b>	
<b>VICINITY MAP:</b>						
						
<b>STAFF COMMENTS:</b>						
<p>CPDC was contacted by TRIO to review existing accent paint colors in the student collision space immediately adjacent to the TRIO space on the third floor of Reid Hall. TRIO is planning to install a wall wrap, which is based on a color scheme of blue and gold, for corridor walls identifying and branding TRIO space.</p> <p>After review of the accent colors of the collision space, CPDC recommends changing the one of the paint colors to closely match the wall wrap.</p>						
<b>COMPLIANCE:</b>					<b>YES</b>	<b>NO</b>
<b>MSU POLICIES</b>					<b>X</b>	
<b>COMMITTEE OR APPROPRIATE REVIEW</b>					<b>X</b>	
<b>MASTER PLAN</b>					<b>X</b>	
<b>BOARD ACTION REQUIRED:</b>						
<b>No action needed - Informational</b>						

