



RDg...PA

schematic design workshop #5

University of Oregon, Student Recreation Center



January 16-19, 2012





Day 1 - January 17, 2012	1
Agenda	1
Meeting 5a Minutes.....	5
Tour of Western Oregon's Recreation Center	9
Meeting 5a Exhibits	13
 Day 2 - January 18, 2012	 47
ESBL Lighting Lab Study	47
Campus Planning Committee Meeting Minutes.....	51
Campus Planning Committee Meeting Exhibits	55
 Day 3 - January 19, 2012	 61
Agenda	61
Meeting 5b Minutes	63
Healthy Oregon Briefing.....	69
Meeting 5b Exhibits.....	73



DATE	January 17, 2012											
LOCATION	University of Oregon – SRC Bonus Room											
12:30 – 1:00pm	Student Steering Committee Meeting – SRC SSC											
12:30pm	Opening Comments (Gene Mowery)											
12:35pm	Project Overview and Schematic Design Status Report (Jack Patton)											
12:50pm	Q&A											
1:00 - 5:00pm	Project User Group Meeting 5A – SRC PUG, SRC MGMT											
1:00pm	Opening Comments/Project Update (Gene Mowery)											
1:10pm	Review Agenda (Carl Sherwood)											
1:15pm	Review/Comparison of Area/Cost Model and CM/GC-IE Opinion of Cost <ul style="list-style-type: none">• Conduct “Value Analysis” as needed• Confirm Priorities											
1:45pm	Review and Evaluation of Schematic Floor Plans (Design Team) <ul style="list-style-type: none">• Program Area confirmation• Functional Layout/Organization• Healthy Oregon Integration• Yellow Zone location• Green / Outdoor Spaces• Accessibility											
2:45pm	BREAK											
3:00pm	Review and Evaluation of Building Sections (Design Team) <ul style="list-style-type: none">• Spatial Relationships and Transparencies• Vertical Adjacencies• Daylighting Strategies											
3:30pm	Review and Evaluation of Exterior Context, Building Mass, Character (Design Team) <ul style="list-style-type: none">• Relationship to Campus Architecture• Relationship to Connected Buildings• Site Improvements											
4:00pm	<u>Review and Confirm Key Questions/Decisions</u> <table><tr><td>• Free Zone Continuity</td><td>Control Zone Continuity</td></tr><tr><td>• Natatorium / Gym Locations</td><td>Phasing – Yellow Zone</td></tr><tr><td>• Locker Room Placement</td><td>East Side Activities</td></tr><tr><td>• Balanced Daylighting</td><td>Open Space</td></tr><tr><td>• Healthy Oregon Initiative</td><td></td></tr></table>		• Free Zone Continuity	Control Zone Continuity	• Natatorium / Gym Locations	Phasing – Yellow Zone	• Locker Room Placement	East Side Activities	• Balanced Daylighting	Open Space	• Healthy Oregon Initiative	
• Free Zone Continuity	Control Zone Continuity											
• Natatorium / Gym Locations	Phasing – Yellow Zone											
• Locker Room Placement	East Side Activities											
• Balanced Daylighting	Open Space											
• Healthy Oregon Initiative												



4:30pm	Preliminary Recommendation for CPC Check-in Meeting
4:50pm	Wrap Up / Conclusions / Notes (Carl Sherwood)

OBJECTIVES

- Confirmation of Schematic Plan
- Reconciled Area/Cost Model
- Direction on Changes/Refinements
- Recommendations to CPC



PATTERNS

As we move into more detailed plans, a few additional Patterns become more applicable as we evaluate the design opportunities. The following patterns associated with Workshop 5 build upon those provided with your agenda materials from Workshops 3 and 4. A simple listing is provided below and the text of each new pattern is provided on the pages to follow. As always, these are intended to prime the conversation as we consider important decisions that will confirm the design direction.

Workshop 5 Patterns

INCLUSIVE AND WELCOMING TO ALL

EASILY SUPERVISED

EVENT SUPPORT SPACE

MAXIMIZE REVENUE OPPORTUNITIES

Workshop 3 and Workshop 4 Patterns *(refer to previous agenda materials for text of these patterns)*

**CLEAR ORGANIZATION, SIGHTLINES, AND
ADJACENCY**

ARCHITECTURAL STYLE

SUPPORTIVE OF SOCIAL INTERACTION

DYNAMIC BUILDING

ENOUGH SPACE AND CAPACITY

SOUTH FACING OUTDOORS

**EASY ACCESS, YET APPROPRIATE LEVELS OF
ACCESS CONTROL**

GOOD NEIGHBOR

QUALITY OF LIGHT

PEDESTRIAN PATHWAYS*

FRESH AIR

POSITIVE OUTDOOR SPACE

LEAVE THE GOOD PARTS ALONE

FAMILY OF ENTRANCES



INCLUSIVE AND WELCOMING TO ALL

The SRC is open to the UO community and serves a wide range of students and UO community members, who are from different backgrounds, cultures, and countries, of different races, religions, ages, genders, and sizes, have different abilities, and have varying comfort levels with using recreation facilities.

Therefore, design the building with consideration for the potential to integrate diverse groups of people and create a welcoming and inclusive atmosphere for all. Design fitness areas in a way that welcomes all experience levels and abilities, and with consideration for those who want to be seen and those who may not. Provide a variety of comfortable social spaces that meet the varying needs of users, such as places to be alone, meet in small to large groups, places that are more open or more enclosed. Take advantage of opportunities to facilitate social interaction (such as a café and other “common denominator” amenities). Consider the varying needs and desires for privacy, particularly with respect to changing and using the

EASILY SUPERVISED

Supervision required to ensure safe and effective use of facilities and equipment varies considerably from activity to activity. Labor costs associated with activity supervision account for a major portion of operational expenses in recreational facilities and can result in reduced facility-access hours.

Therefore, the design of the facility should consider the unique supervision needs of each activity, including specialized design of supervisory stations, as appropriate, maximizing spatial control with minimal personnel. Sight lines, electronic communication systems, and video cameras, for example, may help facilitate supervision.

EVENT SUPPORT SPACE

Campus-wide tournaments are popular recreation events. The current facility does not contain a gathering space specifically designed to support the organization of large events. The Student Recreation Center should have the capacity and appropriate space to hold and support campus-wide tournaments and other large events inside and outside the building.

Therefore, make comfortable, easily accessible gathering and support space(s) that is conducive to social interaction and that can accommodate the organizational needs of such events. Design the space(s), required systems, and circulation so that other parts of the building can remain operational during an event. Consider options for periodic separate entry for large special events to spaces like the natatorium, tennis, or gymnasium complex.

MAXIMIZE REVENUE OPPORTUNITIES

Every aspect of the student's higher-education experience must be delivered in the most cost-effective manner possible. The Student Recreation Center depends on student fees for operational and equipment expenses. However, as operation costs rise and as student-fee support reaches its limits of tolerance, the recreation center must become increasingly self-supporting.

Therefore, while the center's purpose is to provide recreation facilities for students, the design should maximize current and new opportunities for generating income by developing versatile spaces that are adaptable to a variety of uses, both in the short and long term, and to the specific needs to fee-paying groups

**Project User Group (PUG) Meeting 5A – 1/17/12****Schematic Design**

User Group:	Dennis Munroe	UO	PE & Rec	present
	Mike Eyster	UO	Student Affairs	present
	Bryan Haunert	UO	PE & Rec	present
	Brent Harrison	UO	PE & Rec	present
	Sue Wieseke	UO	PE & Rec	present
	Geoff Hale	Student	SRC Advisory Bd	present – first part
	Michelle Vander Heyden	Student	ASUO	present
	Derick Olsen	Student	SRC Student Emp	present
	Kristen Gleason	UO	Club Sports	present
	Jen Phillips	UO	Neuroscience	
	Julie Haack	UO	Chemistry	present
	Rob Thallon	UO	Architecture	present – second part
Support	Gene Mowery	UO	Planning	present
	Emily Eng	UO	Planning	present
	Charlene Lindsay	UO	FS Cap Con	present
	Daren Dehle	UO	FS Cap Con	present
	Greg Lobisser	UO	Student Affairs	present – first part
	Brett Rogers	UO	Zone A Maint	present – first part
Design Team	Jack Patton	RDG	Architect	present
	Jeff Schaub	RDG	Architect	present
	Jim Henry	RDG	Energy	present
	Otto Poticha	Poticha	Architect	present
	Carl Sherwood	RSA	Architect	present
	Dave Guadagni	RSA	Architect	present
	Matt Koehler	CM	Landscape	present
CMGC	Dan Pelissier	HSW	Contractor	present
	Bill Jensen	HSW	Contractor	present
Guests	Peg Rees	UO	PE & Rec	present
	Manny Garcia	UO	Student Rep	present – first part

MEETING MINUTES

Diagrams and other visual information presented at this workshop and noted below are available at the UO project web site: <http://pages.uoregon.edu/eeng/src.html>

Review/Comparison of Area/Cost Model and CM/GC – IE Opinion of Cost

1. The contractor has provided preliminary budget information based on the 13A scheme and the project is over budget. The target budget is \$35.5 million and the Contractor cost model is just under \$39.8 million. The 13A plan drawings are over program area. The design team will be looking at right sizing areas such as circulation, social spaces, fitness zones and natatorium to



bring the building plans closer to the program area. It might be necessary to cut program area, and in the event this is necessary the User Group identified the following possible area of savings:

- a. Lockers – only provide new wet lockers, shell in new dry lockers, and reuse old dry lockers.
 - b. Eliminate or defer upper patio.
 - c. Reduce area for circulation and social spaces.
 - d. Eliminate one Spa, build adjacent to Leisure pool to reduce deck
 - e. Reduce Leisure pool
 - f. Eliminate 4 lanes in leisure pool
 - g. Eliminate Dive tank
 - h. Reduce Building height/volume, skin elements, windows, finishes
 - i. Replace Field #2 under a different budget
 - j. Eliminate Fountain repair or place under a different budget
2. Design team is required to come up with 10% in deductive alternates in bidding documents in order to address market conditions. Some of the above may be alternates

Review and Evaluation of Schematic Design

3. Review of design (refer to web site for plans). The new Schematic Design features:
- a. Free zone access from two entries.
 - b. Stacked lockers rooms.
 - c. Transparency and views between floors. The east entry opens up 3 stories tall.
 - d. Fitness areas located out to east side view – visual feature on exterior design.
 - e. Lower level has: Free weights, natatorium, wet lockers, wet classroom, pool support, and outdoor deck at grade.
 - f. Main level has: Control, group ex, dry lockers and fitness areas.
 - g. Upper level has: Group ex, fitness, gyms, and rooftop patio/court.
 - h. There are multiple skylights to brighten and to bring daylight deep into building.
 - i. Space for future yellow zone has: Mac courts and group ex at lower level, admin and offices at main level, group ex, RB courts and more admin at upper level.
 - j. Healthy Oregon is placed in the area of existing locker and west edge of Leighton Pool area. This is a separately funded area, and has not received a commitment as yet.
 - k. Outdoor area at east developed to strengthen path zone with more paving, tiered seating and landscaping. A combination of openness and buffer into the natatorium is desired. The natatorium is 2' above east path system which will help with privacy.
 - l. Pool patio to have open sunning area and still provide privacy. Ornamental iron fence, seat wall, and landscaping will be used as ways to create separation and privacy.
 - m. West court (currently parking), could be outdoor activity area or might be a service area.
 - n. There is a possibility to have bike parking on each side of existing covered area at east end of bonus room. This parking needs to be close to entry without conflicting with the pedestrian flow at the entry.
4. The transparency between the three floor levels might trigger a need for glazing separation between floors in order to eliminate the need for an expensive smoke control system. Two floors can be connected. A connected 3rd floor creates a problem.
5. There is a concern the Free zone areas are too wide. It was noted that part of this area will include social areas and space for a future juice bar
6. There is a concern about having Group Ex space at the lower level of the future yellow zone due to noise from MAC-courts passing through walls.



7. Weights at east entry might not be desirable as an entry element. Might be OK if not all glass. The area directly adjacent to east entry might instead be used for: toilet room, wet classroom, expanded natatorium.
8. Existing weight room 50 in Esslinger might be used for yoga and group ex if other areas are set aside for weights. Enhancements of Rm 50 will be required if used as a Group Ex space.
9. Think of all fitness areas as weights and cardio. Need 26,600 sf weights and cardio between existing and new spaces. Weights could be in three areas. Need at least one weight area with doors – maintain existing for PE Classes.
10. Upper gym might serve as a graduation space. Assume that gym and outdoor patio spaces are calculated at 15 sf per occupant for determining exit widths. The design team will need to verify that the City will not require even greater density.

Campus Character PowerPoint Presentation

11. Emily reviewed campus character: Brick, openness, arches, lots of detail, mature landscape, clear entrances, human scale, response to place on campus, reflect and be compatible to existing context without mimicking existing, high quality and carefully detailed. The UO has an interest in roofline profiles that are not flat and undifferentiated but look good against the sky. Other desirable characteristics are: Variety of roof shapes, windows broken into groupings that create rhythm, interesting detailing, walls that show their thickness, tripartite building designs that have an articulated base, middle and cap, and reflect size of space beyond. Secondary entrances provide weather protection and are more than back doors. Operable windows and arcades are part of campus character. Well thought out plantings and landscape features add to character.

Review and Evaluation of Exterior Context, building Mass, Character

12. Some drivers of exterior design are: transparency, views to east and fitting in as part of campus. A variety of approaches to the east (primary elevation for this addition) elevation were presented:
 - a. Exterior elevation option 1 (refer to website for elevations): A regular box at east edge with a large element punched through it, large picture window at wrap around, relationship to north side of 99' SRC, shed roof forms key into surrounding elements. Monitors that provide natural light and ventilation at gymnasium.
 - b. Exterior elevation option 2: More contemporary expression
 - c. Exterior elevation option 3: More solid.
 - d. All options have rhythm of windows. The "box" base could have brick elements.
 - e. The cantilever east edge will act as lantern and be highly visible from fields and south approach.
13. The group would like to see the introduction of brick on the east elevation.
14. The synthetic stucco on the existing east end of SRC is failing and might need to be repaired.
15. There are not many examples of shed roofs on campus and they are generally not well regarded.
16. User Group finds Option 2 a little jarring and competes too much with the existing east gable end. It also does not help define the east entry.
17. Options 1 and 3 build on the elements on the north edge of the '99 SRC.
18. Secondary entry is not yet articulated enough. Consider the depth of the entry with regard to being able to find it. Consider what markers or horizontal cues (paving) that maybe incorporated.



19. The cantilever extends quite far to the east. There needs to be a sense that it will not fall off the face of the building.
20. The monitors on the gym could come out to the building edge or be held back. There were differing opinions among the user group. Wind power ventilators are a possibility for the gym or other roofs.
21. The User Group prefers Option 1 and to a lesser extent Option 3. Option 1 glazing works better with the existing '99 SRC. The design is contemporary and meets the sky well. Eliminate option #2. Use of materials will impact how everyone feels about the design.

Preliminary Recommendations for CPC Check-in Meeting

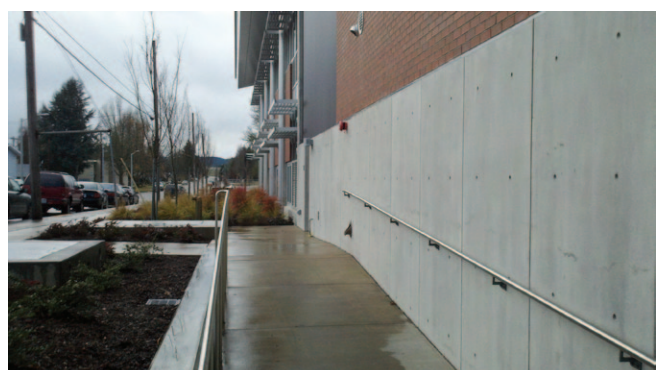
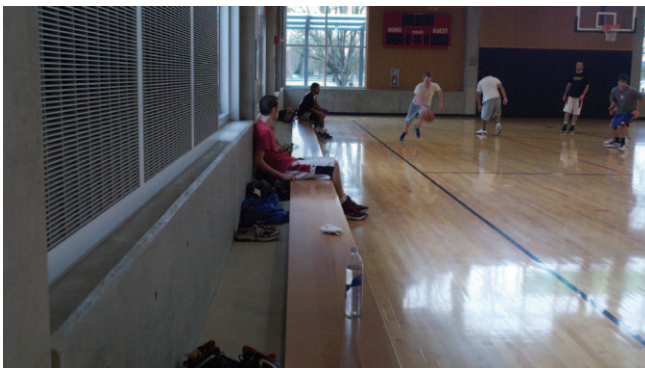
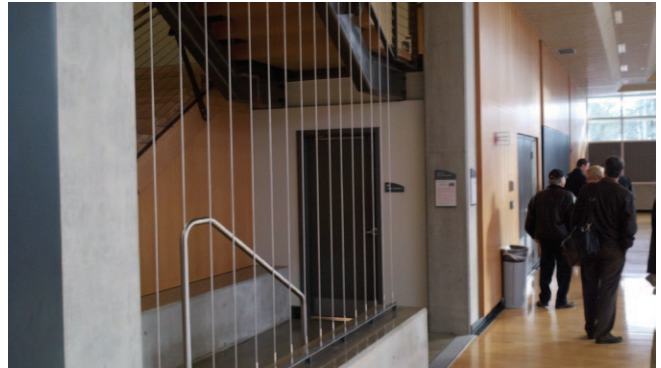
22. The User Group felt that the three elevations should be shown to CPC as an indication of the conversations about the architecture that is underway. The preferences of the User Group should be shared as well.
23. The Project needs to make about 16,000 sf of improvements to Designated Open Space improvements outside of the project limits. South path to 18th is not now designated open space, but it might be possible to ask for an exception to make improvements along this path as part of site improvements.

Action Items

24. Work to be done before Meeting 5B:
 - a. Need to develop plan modifications to tighten areas, consider noise generation concerns at yellow zone and develop elevation options.
 - b. Schedule to meet with CPC in Check-in Meeting to review architectural and site design progress and receive feedback.
 - c. Schedule to meet with Accessibility Focus Group, to receive feedback to improve the design.

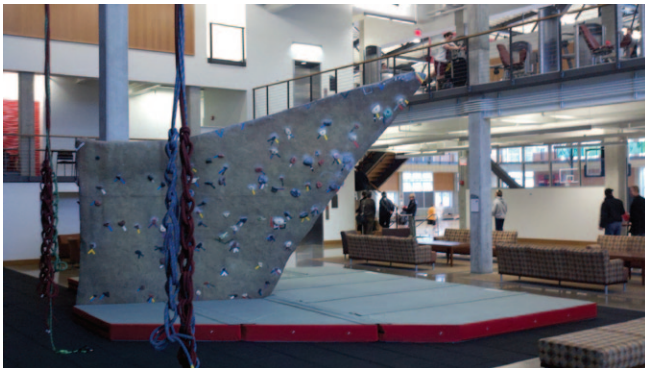
End of Report





tour of western oregon's rec center

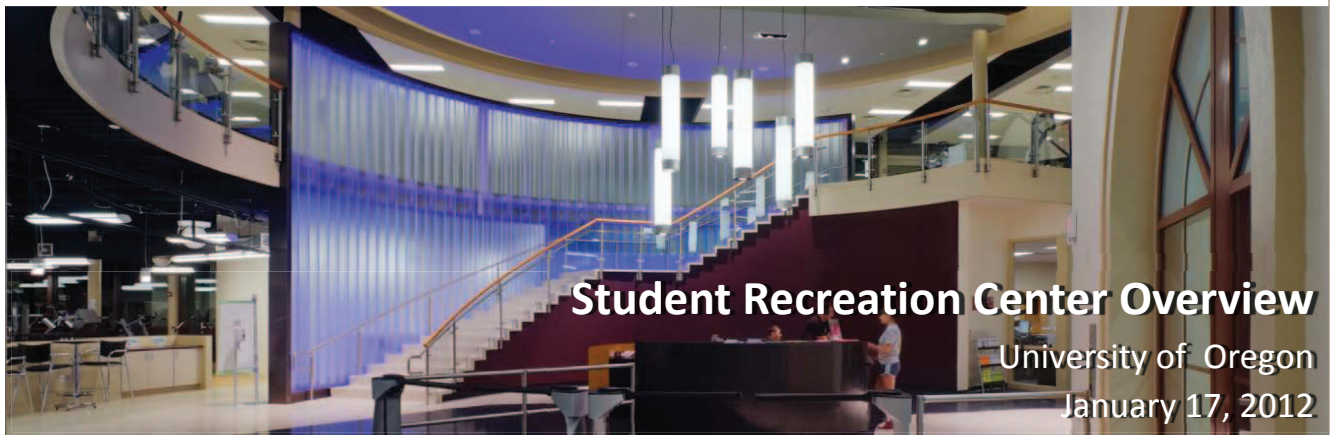
University of Oregon, Student Recreation Center



tour of western oregon's rec center

University of Oregon, Student Recreation Center





Agenda

- New Recreation Space . . . Why!
- Specific Space Needs . . . Examples
- Planning Participants
- Schedule
- Current Status . . . Current Stage of Design

New Recreation Space ... Why

- Student Use Demand is High
- Existing Facility is Overrun and Heavily Used!
- From Dennis Munroe . . .
 - The first week of Spring term 2011, 30,000 visits in one week!
 - This year, 2012 . . . We shattered that record with 31,568 entries.
- Facilities like this attract and retain great students

Specific Space Needs

- New Lap Pool (replace Leighton)
- New Leisure Pool (recreation & fitness water, plus diving)
- Whirlpool Spas
- Locker Rooms
- Wet Classroom
- New Group Exercise Spaces
- Gymnasia Courts (new 3 Court Gym)
- New Weights & Fitness Space (2x Existing! 26,000 NSF total)
- Healthy Oregon Suite (via separate funding)
- Lounge & Social Spaces
- Rooftop Patio / Court Space
- Room for Expansion (Future Esslinger Replacement)

Lap Pools



Lap Pools



Leisure Pools



Whirlpool Spas



Locker Rooms



Locker Rooms



Locker Rooms



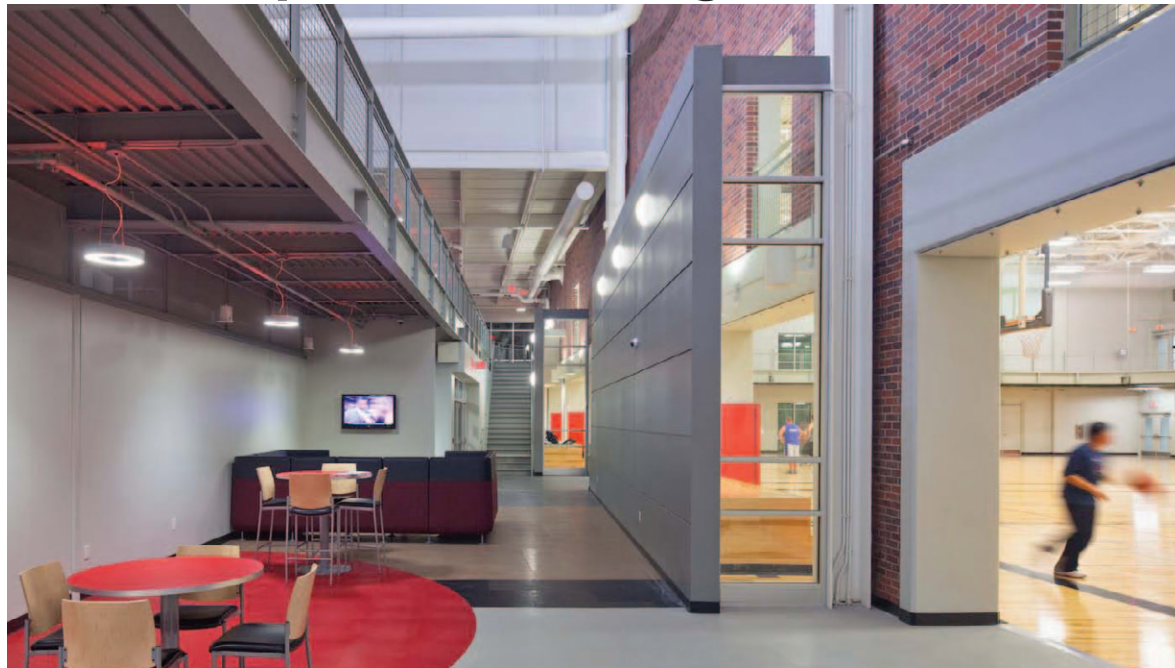
Wet Classrooms



Multi-Court Gymnasia



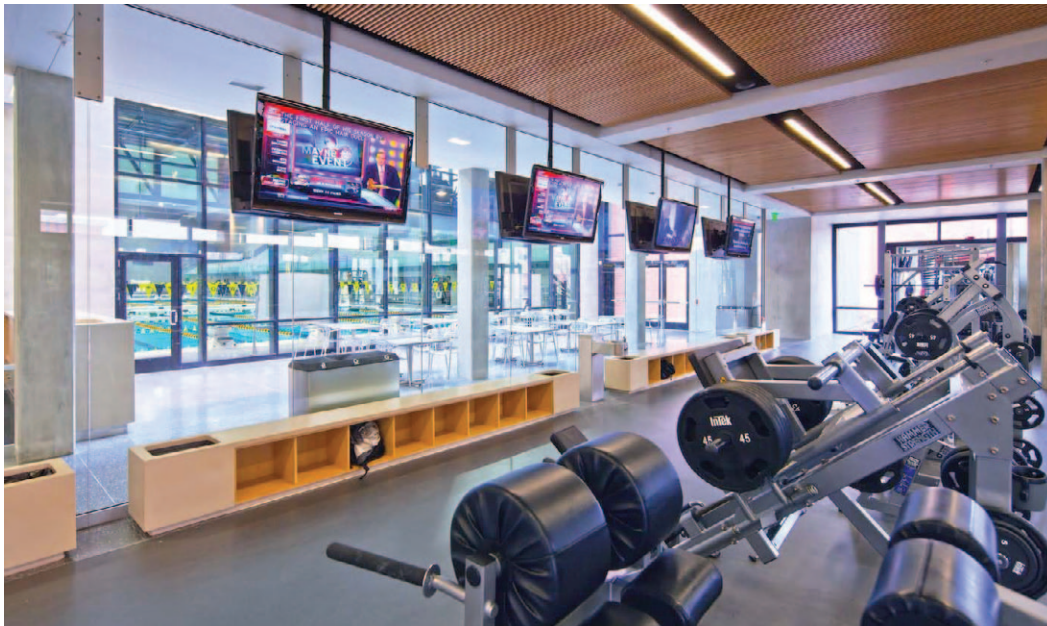
Informal Spectator Seating



Weights & Fitness



Weights & Fitness



Weights & Fitness



Weights & Fitness



Wayfinding Improvements and WOW!



Wayfinding Improvements & WOW!



Wayfinding Improvements & WOW!



Wayfinding Improvements & WOW!



Wayfinding Improvements & WOW!



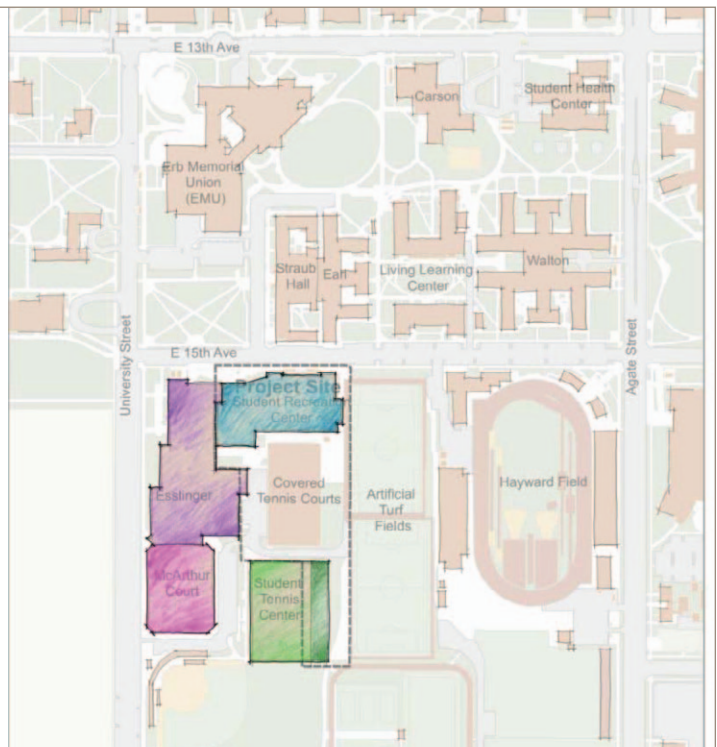
Planning Participants

- Students – University of Oregon Students
- Department of Physical Education and Recreation
- Campus Planning / Administration / User Group Committee
- Design Team & Consultants
- Construction Managers / Constructors

Schedule

- Typical Process
 - Schematic, Design Development, Construction Documents, Construction, Occupancy
- Currently in Schematic Design
- On hold after Schematic Design
 - Need funding for Planning
 - Need administrative approval
- Previous Schedule provided Construction Start late 2012

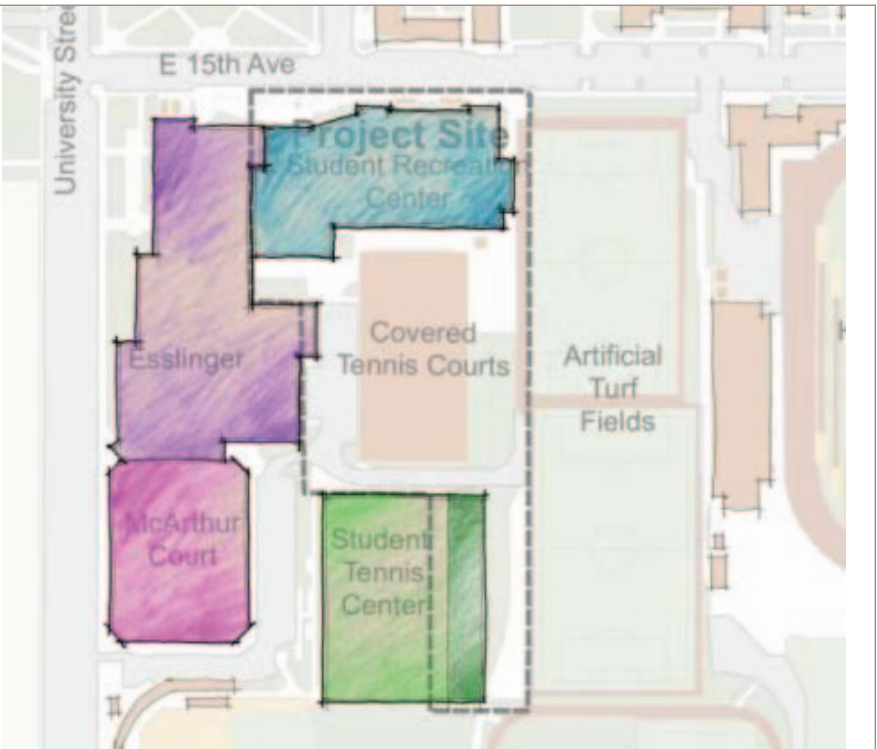
Design Influences



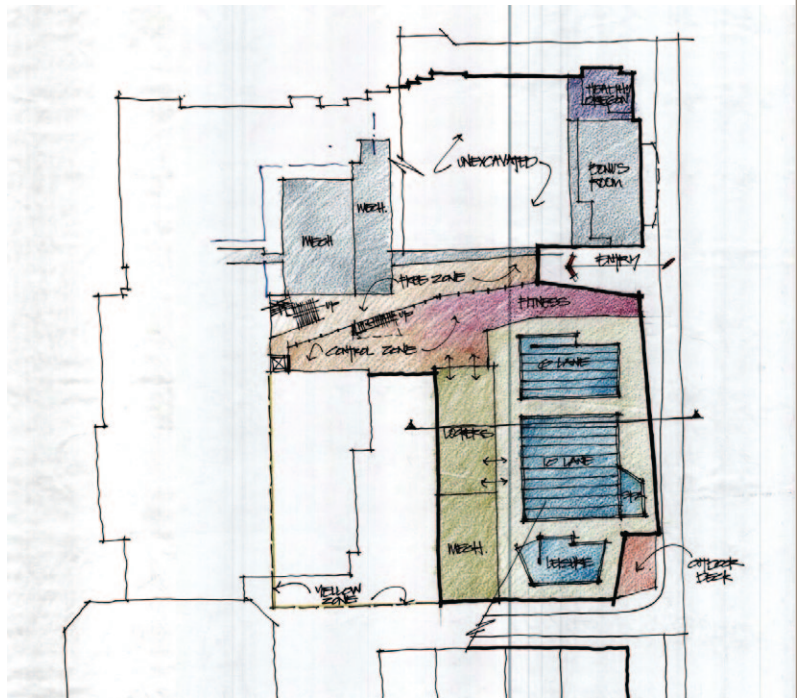
Design Influences



Design Influences



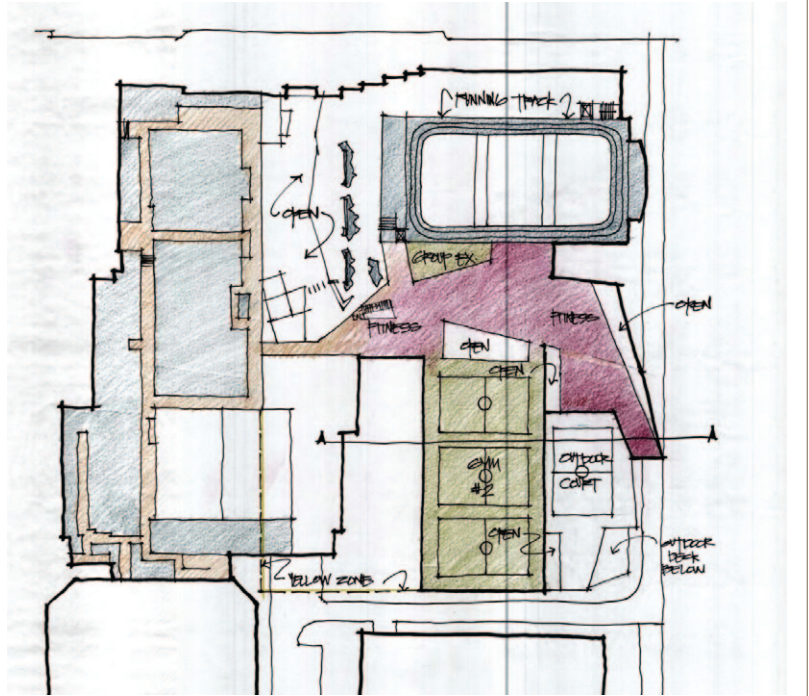
Scheme 13a - Lower



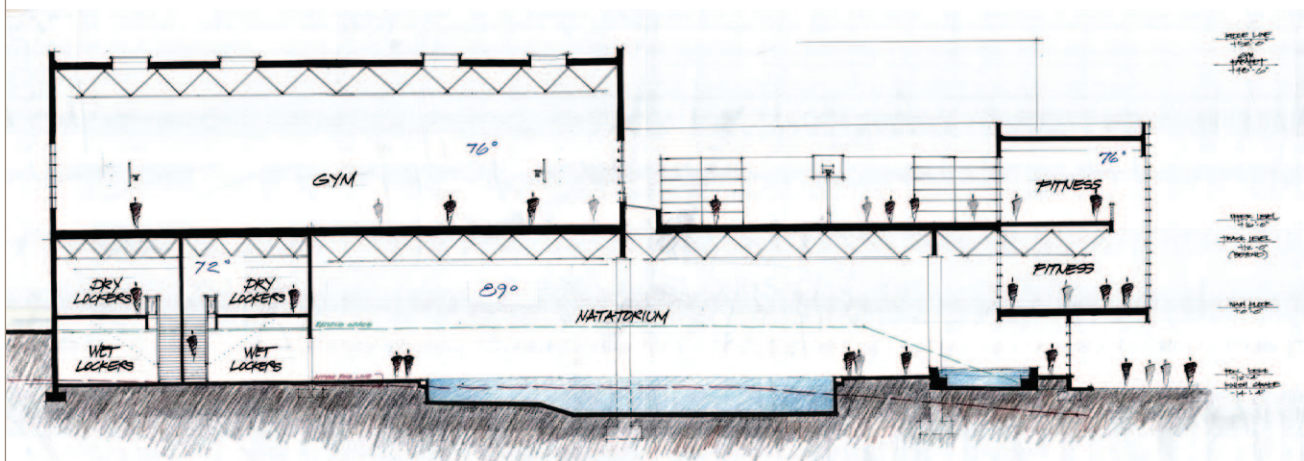
Scheme 13a - Main



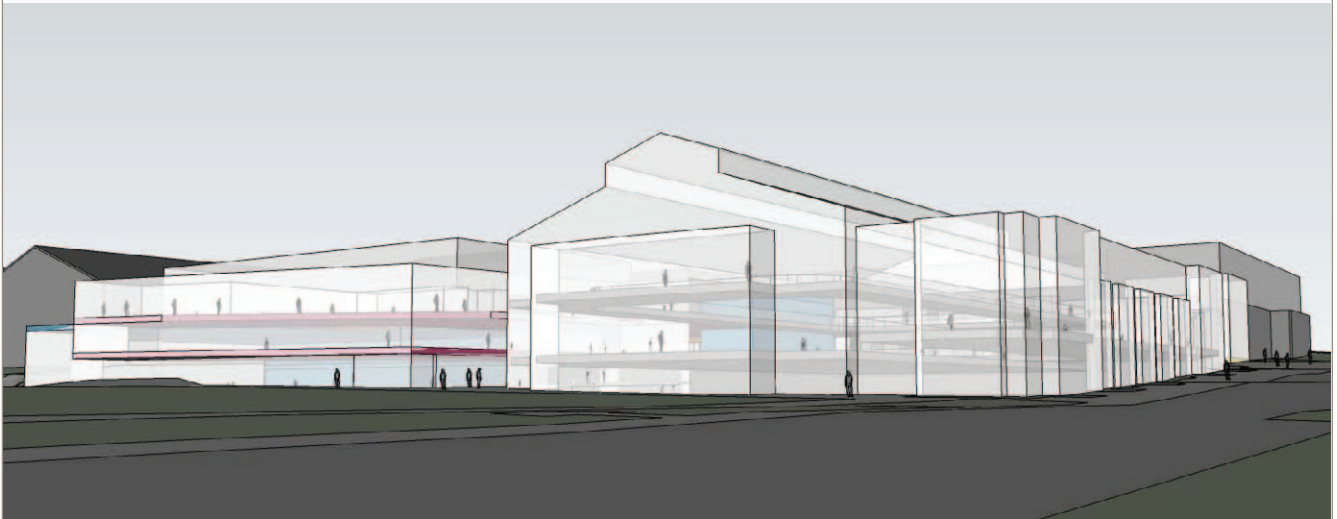
Scheme 13a - Upper



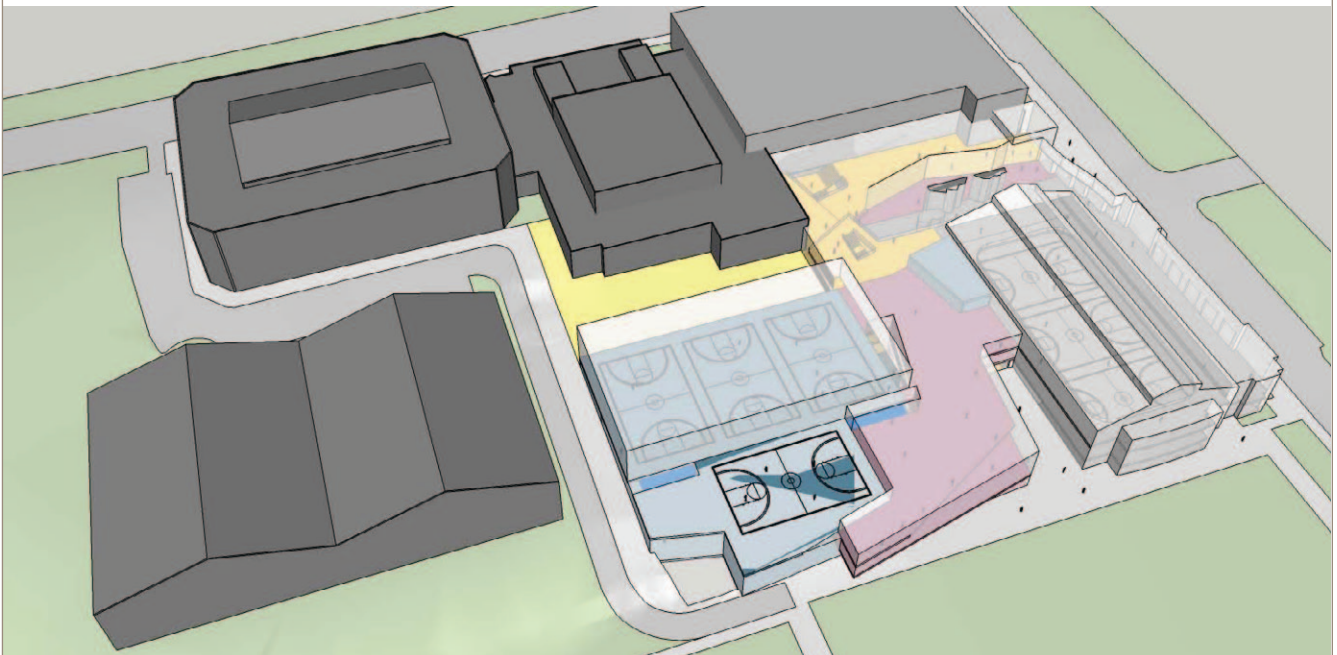
Scheme 13a - Section



Scheme 13a - Massing



Scheme 13a - Massing



Moving Forward

- Refine the Design
- Work to Balance Program
- Work to Ensure Constructability

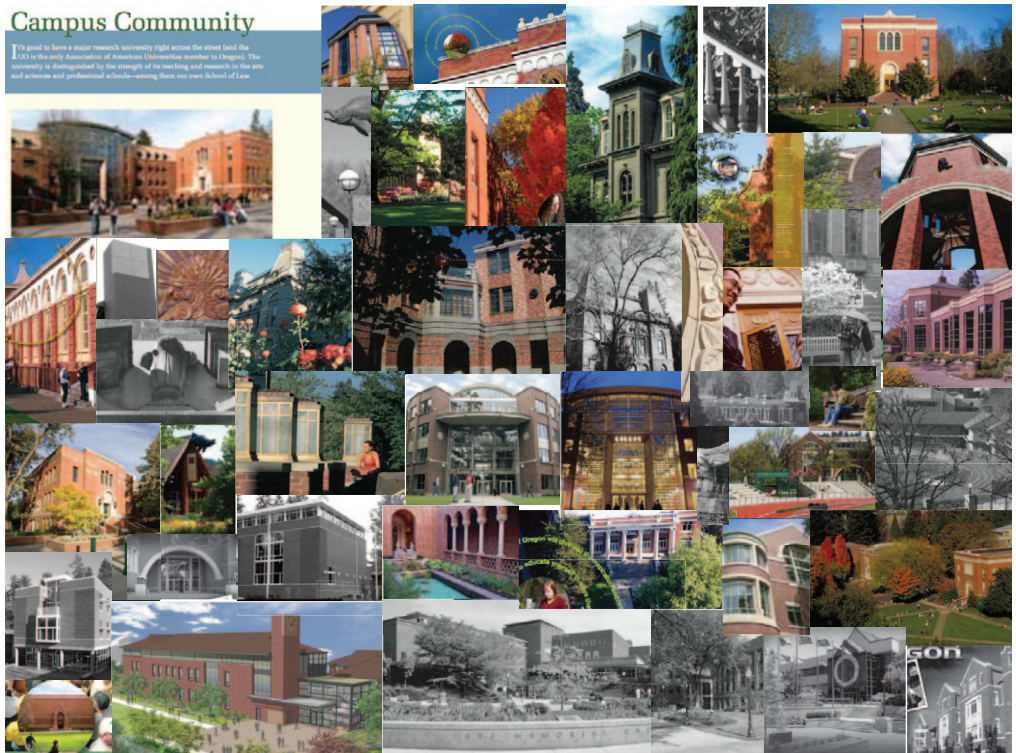
Discussion

University of Oregon Campus Character Presentation

UO Campus Planning & Real Estate
January 17, 2012

Campus Community

It's good to have a major research university right across the street from the 123rd, the only Association of American Universities member in Oregon. The community is distinguished by the strength of its teaching and research in the arts and sciences and professional schools—among them our own School of Law.




UNIVERSITY OF OREGON CAMPUS PLAN

3

OSLW

Beautiful to Behold

The fundamental character of the University of Oregon's campus is represented by a series of large open spaces, a mature landscape, and the accompanying buildings conceived and executed by Ellis F. Lawrence in the early part of the last century. The concepts Lawrence employed include high-quality, humanly scaled, carefully detailed buildings arranged around a system of open spaces interconnected by pathways. These concepts are the basis for further campus development.



Williamette Hall, 2005.

(b) In order to create a cohesive campus, new buildings and additions should reflect the materials and composition of the Lawrence-era buildings. Emphasize materials (e.g., brick) and compositions (e.g., clear main entrances and the scale and rhythm of openings) to create buildings that are human scaled and responsive to their location on the campus. Designs must relate to the overall campus character and, as a general (but not absolute) rule, should avoid large, blank facades, large areas of glazing, or unbroken, horizontally oriented windows (ribbon windows).

High Quality

Human Scaled

Carefully Detailed

meeting 5a exhibits

University of Oregon, Student Recreation Center

Building Meets the Sky



Rhythm of Windows



meeting 5a exhibits

University of Oregon, Student Recreation Center

Main Building Entrance



Secondary Entrances: More than Just a Door



meeting 5a exhibits

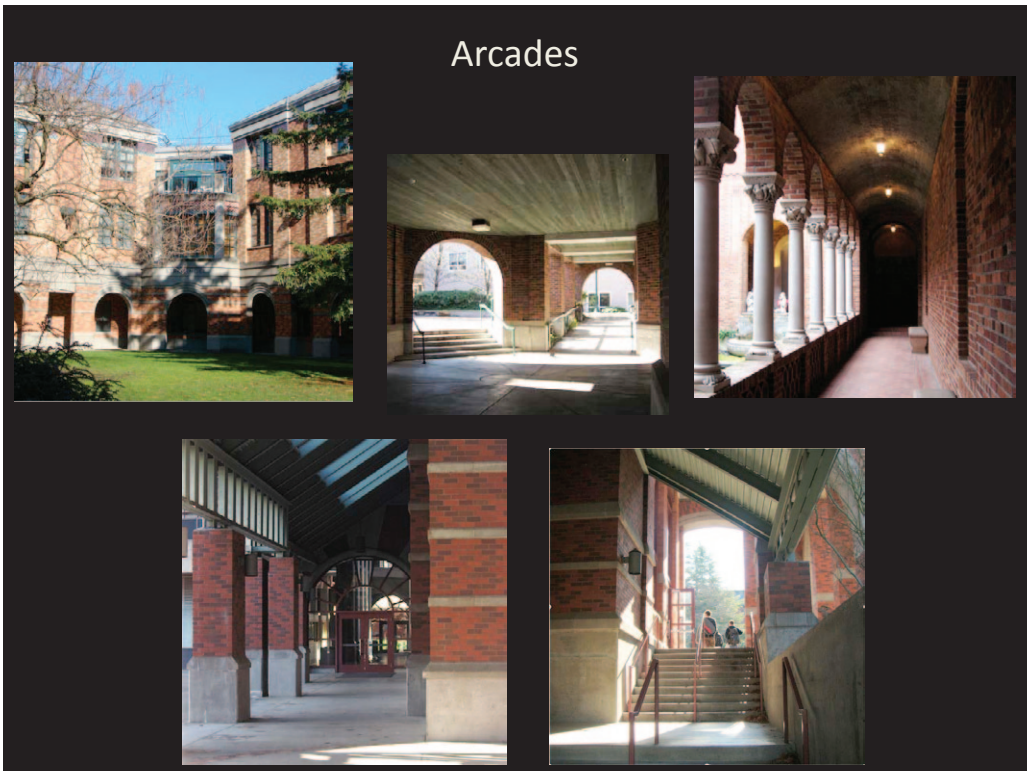
University of Oregon, Student Recreation Center



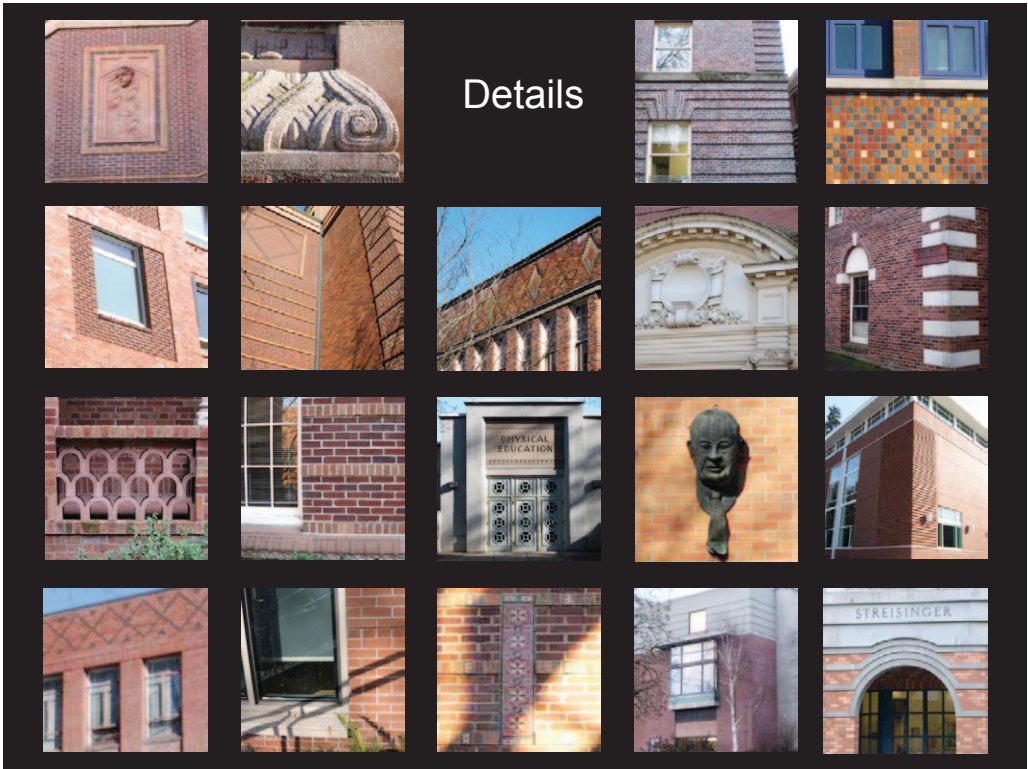
meeting 5a exhibits

University of Oregon, Student Recreation Center

Arcades



Details



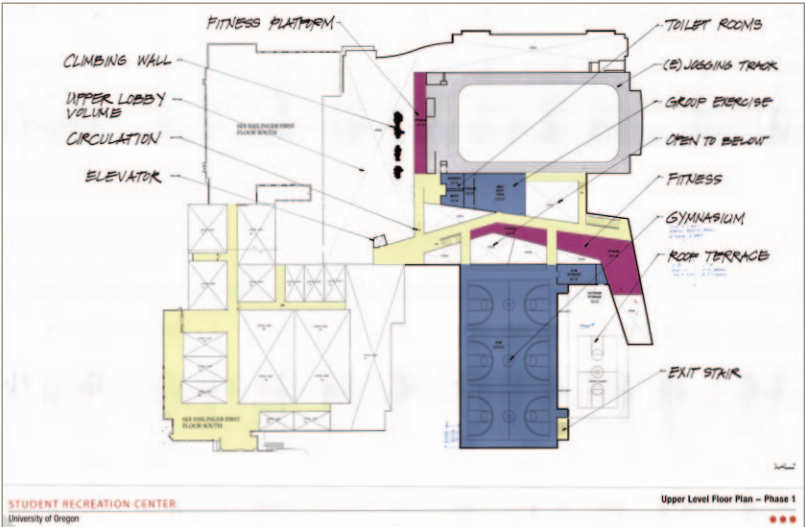
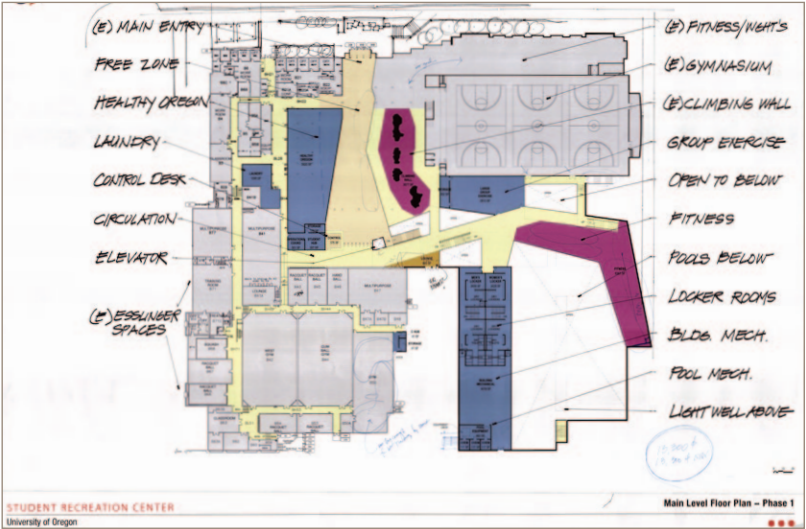
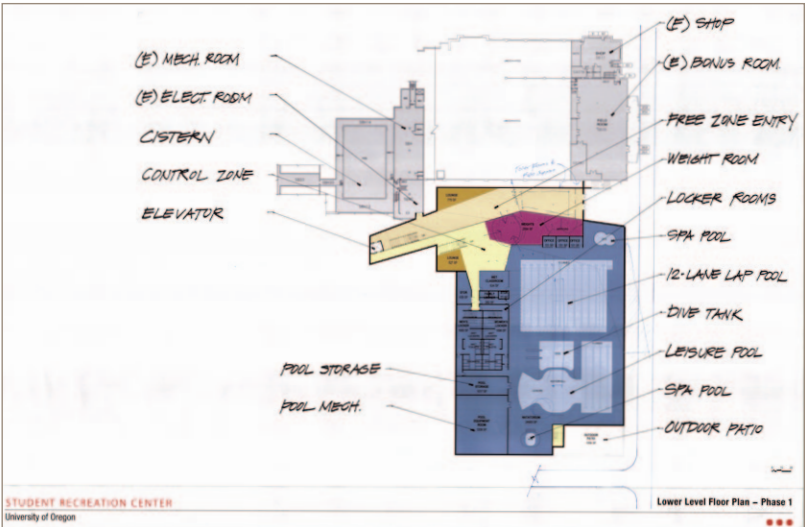
meeting 5a exhibits

University of Oregon, Student Recreation Center



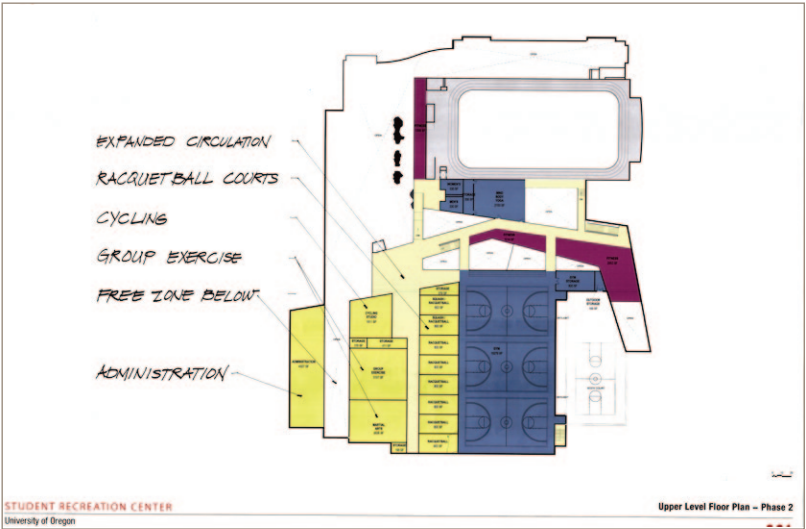
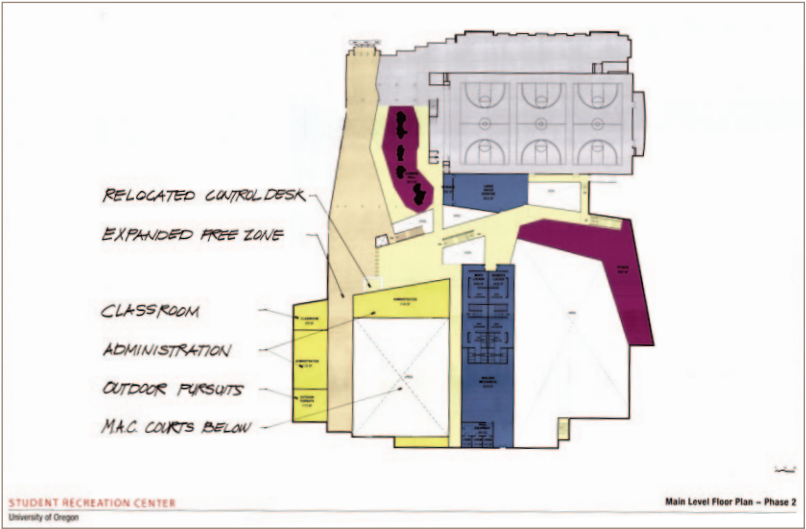
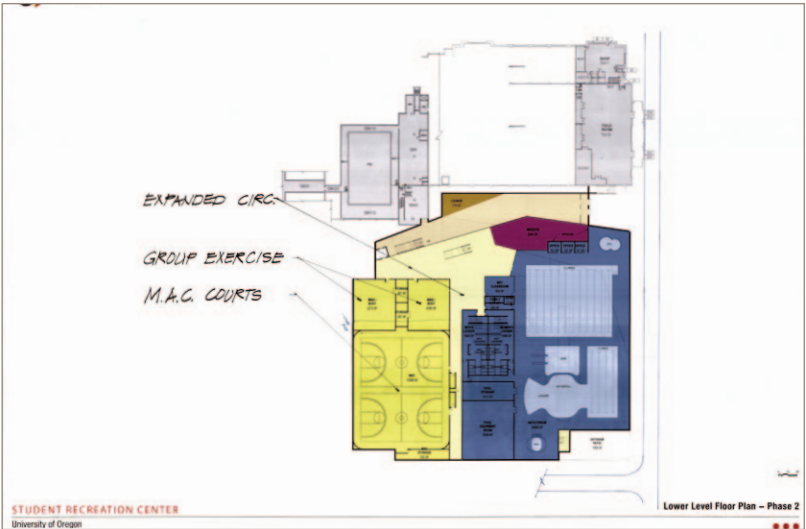
meeting 5a exhibits

University of Oregon, Student Recreation Center



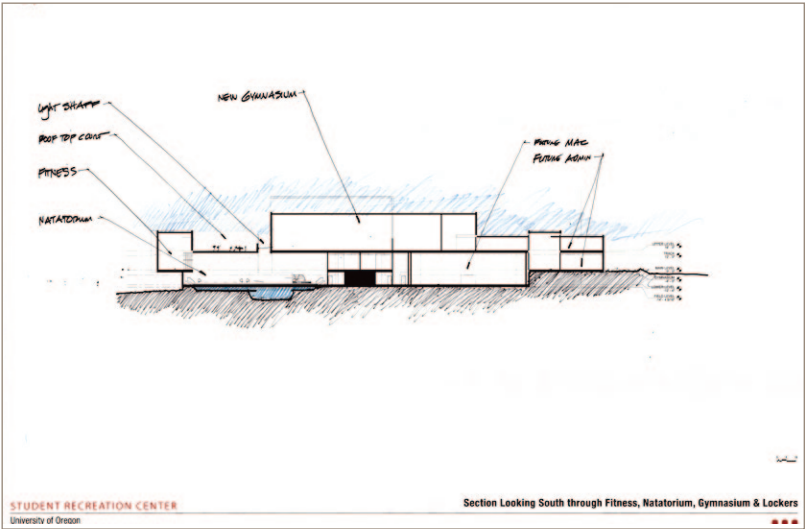
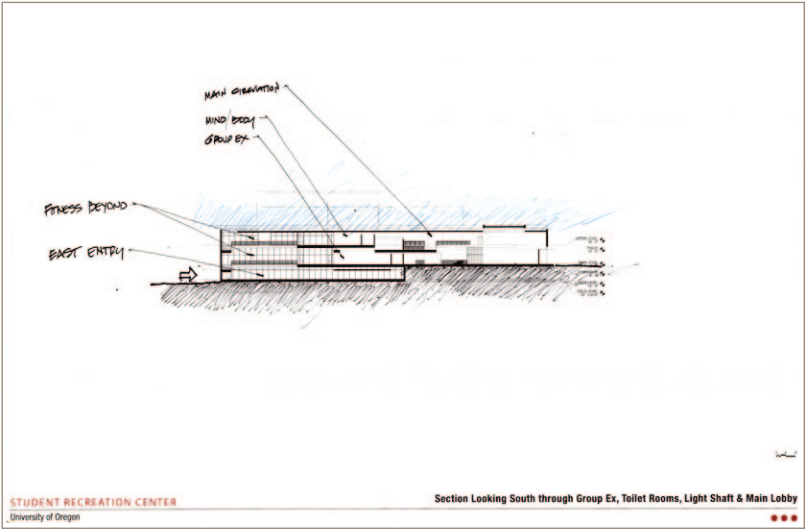
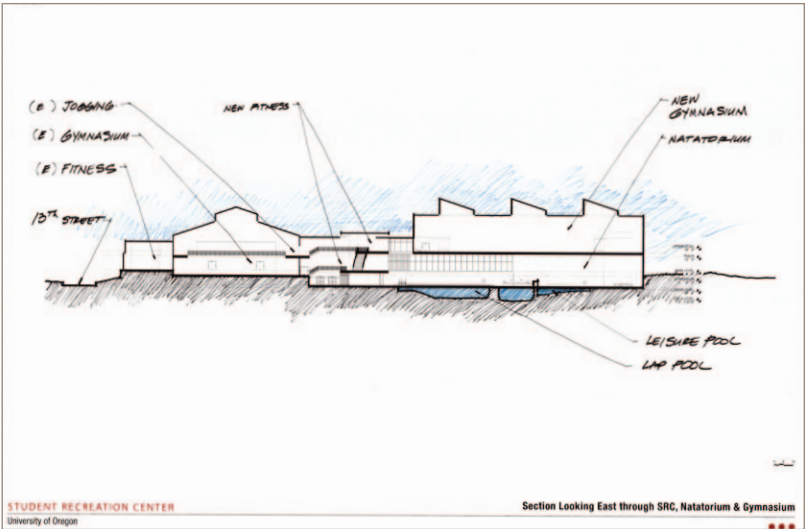
meeting 5a exhibits

University of Oregon, Student Recreation Center



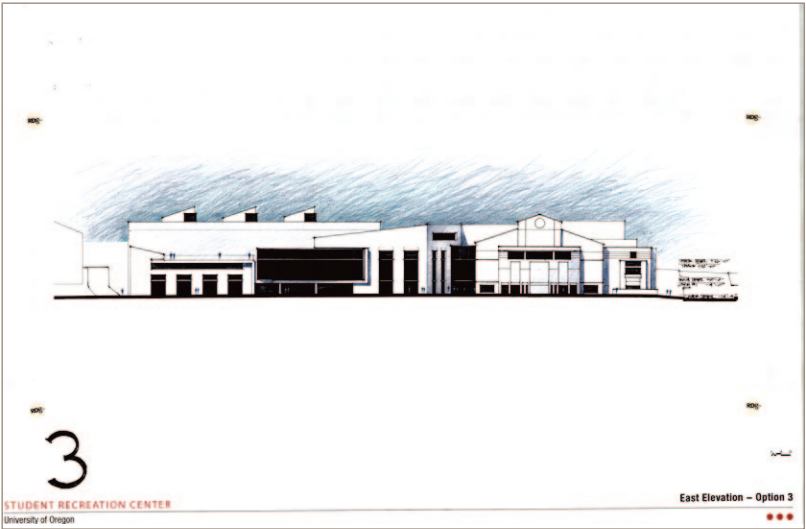
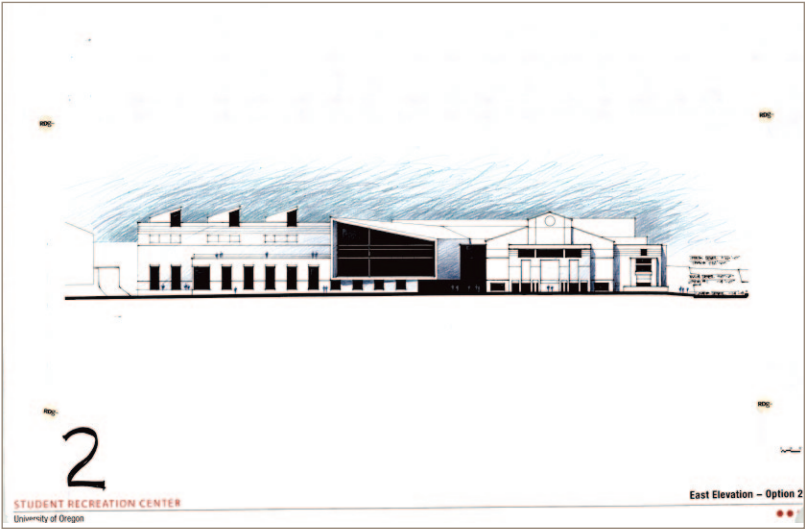
meeting 5a exhibits

University of Oregon, Student Recreation Center



meeting 5a exhibits

University of Oregon, Student Recreation Center



PUG
1.17.12

BUDGET	\$75.5 mil	110,000 GSF
GMCC/AEC.	\$29.8 mil	125,000 GSF

AREAS TO CUT ?? (POSSIBILITIES ONLY)

LOCKERS (SHELL SOME NOW?)
(KEEP ESSE. LOCKERS FOR NOW)

D OUTDOOR COURT \$400,000 - 500,000
(REDUCE SIZE?)

SPA SPACE

LEISURE POOL SPACE (EXCEPT LINES)

4-LANES OF LEISURE

DIVE TANK

BLDG VOLUME

SKIN SURFACE

REPAIR OF FOUNTAIN

SITE DEVELOPMENT

TURF FIELD REPLACEMENT (SELF FUND LATER)

STRATEGIZE UTILITY COSTS

AVOID
SMOKE
EVAC
SYSTEM

①

PUG
1/17/12

PLAN ISSUES/QUESTIONS/CONCERNS

FREE ZONE WIDTH
HEALTHY OREGON / SOCIAL SPACE

STACKING OF GROUP EX
YELLOW ZONE - GROUP EX / MAC COURTS
(USE STORAGE AS ISOLATOR)

WEIGHT AT LOWER LEVEL ← CONSIDER ELIMINATING

FIELD SUPPORT SPACES
• RESTROOMS (IDEAL)
• COVERED SPACE ADJ. TO FIELDS
LIKE NET CLASSROOM ACCESSIBLE FROM
FREE ZONE

Rm 50 TO MULTISS SPACE

OPEN SPACE ENHANCEMENT
(1600 sq ft)

(2)

PLG.
1-17-12

CPC -

USE OF DESIGNATED OPEN SPACE R'QNT.

- PROPOSE USE IT AS PATH IMPROVEMENT.

GYM CAPACITIES / REVENUE POTENTIAL.

1:50 385 6.5 ft. stairway width

1:15 1285 11.0 ft. stairway width.

ROOF DECK

1:15 530

WEIGHT ROOM SIDEBAR

- Michelle - Keep weights on Lower Level /

- put lighter weights in cardio/stretch areas.

③

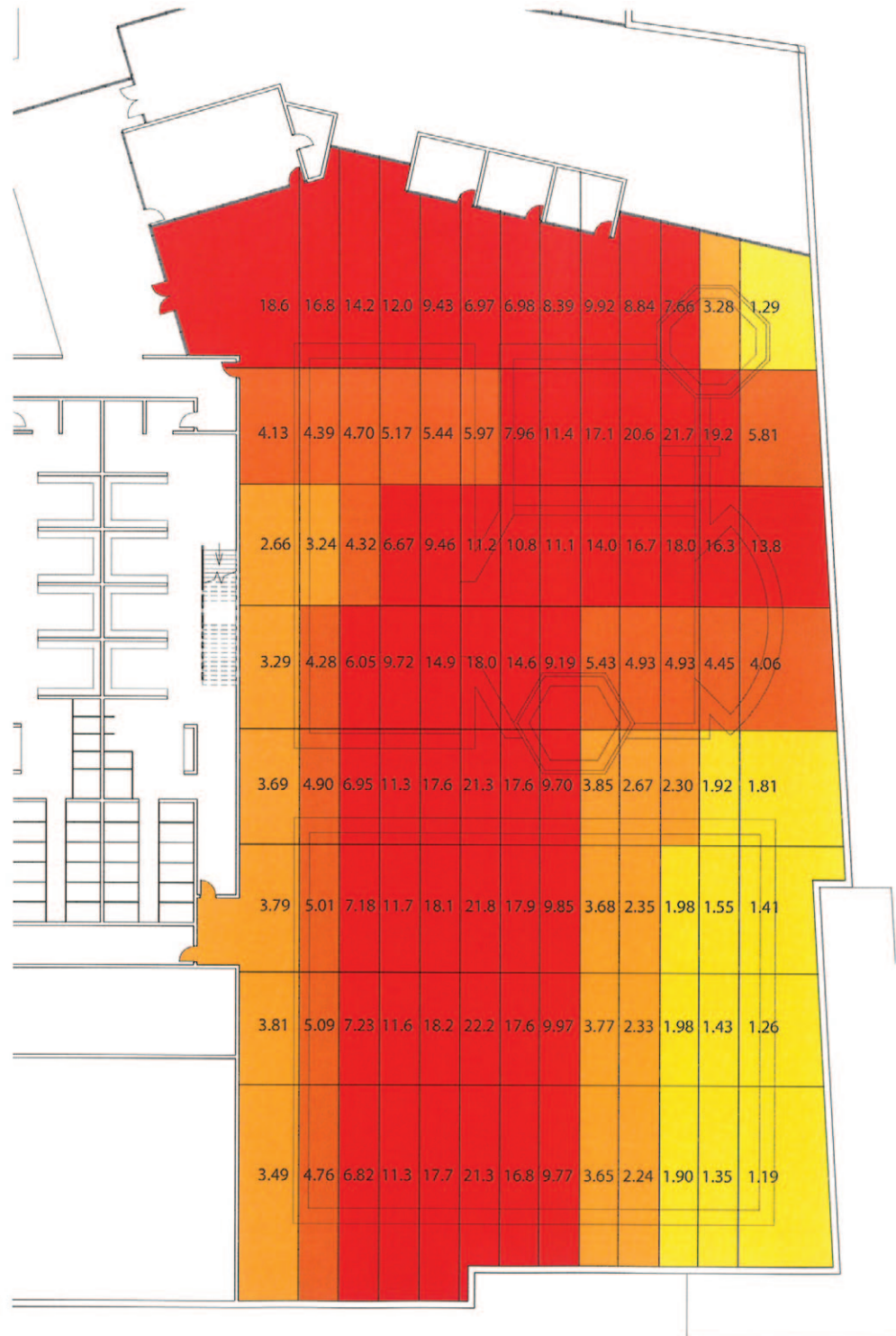
<u>CAMPUS CHARACTER</u>		PUG 1.17.12
<u>brick, arches, windows, boring</u> + plants + trees + arcade break down + warmth of brick + openness + accessory shapes + store, details	<u>brick meets sky</u> peaks, hovering look good against sky variety of styles flourishes	<u>Details</u> + Gargoyles + patterns + horiz. band spec. nod to Escher + tile detail
	<u>Rhythm of windows</u> small pane, tall. rhythm with brick ornament, details depth to facade scaled space behind indication of structure	
<u>U/O</u> large open space landscape human scaled, detailed competitive, not mimis	<u>Main Entrance</u> + improve east facade - blank facade - large expanses - ribbon windows	<u>Secondary Entrance</u> rest, take cover, obvious but not overpowering permission to come - east to not a back door locate detail
? Does outside reflect the inside ? Large space - small windows	<u>Composition</u> top, middle, bottom challenge for SRC	
<u>Arcade</u> - kind haven - dark, gloomy? + break down scale, human + shelter, visual interest	<u>Operable windows/details</u> + being able to open is good... maybe	

ELEVATIONS

PUE 1.17.12

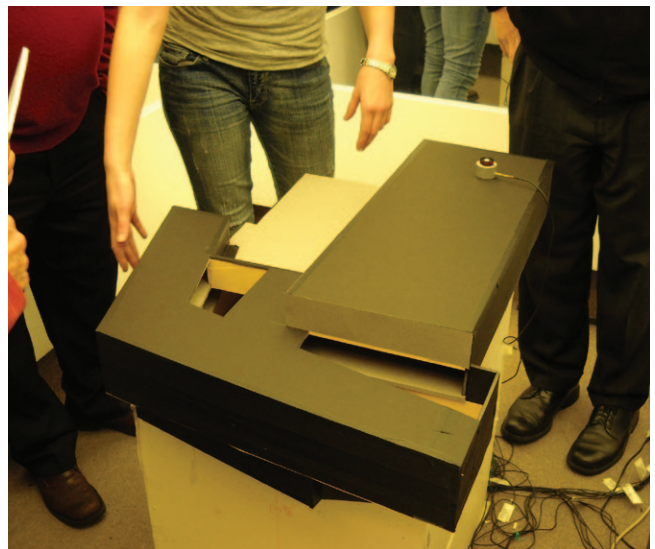
- SECONDARY ENTRY EXPRESSED - BUT NEEDS STRONGER ARTICULATION
- WHY NO BRICK ON GABLE END?
- INTRODUCE IT NOW?
- ALL OPTIONS HAVE SOME RHYTHM OF WINDOWS
- "BOX" BASE TO INTRODUCE BRICK
- SHED ROOFS NOT APPROPRIATE
- OPTION 2 NOT GENERALLY LIKED: NOT SUPPORT ENTRY
STAIRS
competes w/ gable end.
- MONITORS ON GYM - MAKE THEM FUNCTIONAL
- "BARS" ON #1 NOT SUCCESSFUL AS OTHERS.
- BRING BRICK TO THIS FACADE
- LIKE LANTERN CONCEPT - ESP. IN #1
- MORE ENHANCEMENT OF SECONDARY ENTRY
- MICHELLE: #1 - CONTEMPORARY BUT NOT OVER TOP, MEETS SKY
- BRYAN #3, + OTHERS
- ELIMINATE OPTION #2
- STUCCO FAILING - MAY NEED TO BE REPAIRED
- #3 BUILD ON ELEMENTS OF '99 ADDITION & ESSL.
- MATERIALS WILL IMPACT DESIGN.

(5)



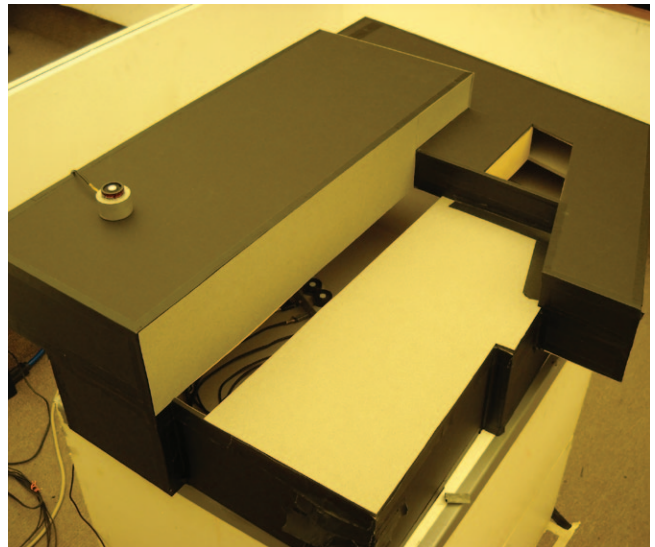
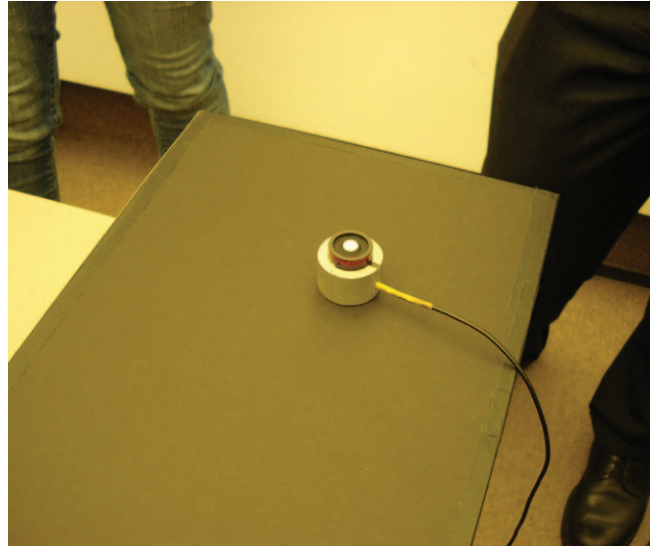
esbl lighting lab study

University of Oregon, Student Recreation Center



esbl lighting lab study

University of Oregon, Student Recreation Center





January 31, 2012

MEMORANDUM

To: Campus Planning Committee

From: Christine Taylor Thompson, Planning Associate
Campus Planning and Real Estate

Subject: **Record** of the January 18, 2012 Campus Planning Committee Meeting

Attending: Dean Livelybrooks (Chair), G.Z. Brown, Uri Farkas, George Hecht, Gregg Lobisser, Sophie Luthin, Roberta Mann, Jamie Moffitt, Dennis Munroe, Chris Ramey, Greg Rikhoff, Terrie Scharfer, Eric Selker, Theodore Sweeney, Rob Thallon, Laura Willey

Staff: Christine Taylor Thompson (Campus Planning and Real Estate)

Guests: Jane Brubaker (Campus Ops), Bob Beals (Athletics), Gwen Bolden (DPS), Emily Eng (CPRE), Tim King (Campus Ops), Matt Koehler (CMGS), Ali McQueen (CPRE), Gene Mowery (CPRE), Bryan Haunert (PE and Rec), Otto Poticha (Architecture), Jeff Schaub (RDG), Carl Sherwood (Robertson Sherwood)

Agenda:

Jamie Moffitt, new Vice President for Finance and Administration, introduced herself to the committee. She explained that she would assume the role held by her predecessor, Frances Dyke--she would be responsible for reviewing and approving the committee's recommendations on behalf of the president. While she would gladly attend meetings upon request, Jamie said that she would rather not attend in order to give the committee the ability to act independently.

1. Student Recreation Center Expansion and Renovation Project – Check-in

Background: Staff reviewed the status of the project and purpose of the check-in meeting. Gene Mowery, CPRE Project Planner, introduced the project and explained that the focus of today's review would be on the site context, pathways, building massing, and building character.

Carl Sherwood, Robertson Sherwood, reviewed the key circulation routes to and through the facility. The proposal maintains the existing primary building entrance and creates a key interior north/ south "free zone" circulation route that provides clear access to all activities, including the athletic fields via a primary east/ west pathway. The project, as currently designed, allows for a future phase at a later date; the current project would build upon the site of the covered tennis courts and a future project would fill in the space between the new addition and Esslinger Hall. The proposed layout allows for good daylighting and creates an east façade that takes advantage of

CAMPUS PLANNING AND REAL ESTATE

eastern views and establishes an active zone adjacent to the fields and main exterior pathway.

Matt Koehler, CMGS, introduced the proposed site design, which focuses on reinforcing and activating the existing north/south path by making a series of improvements including converting the surface to concrete, emphasizing the east building entry (e.g., create an entry plaza), and creating covered, tiered seating. Bike parking options are being considered; at this time the covered space outside the bonus room is being reserved for about 26 spaces. If more parking is needed, it could possibly go along 15th Avenue. Some trees on the project site would be impacted; the potential to move some is being researched.

The project's open-space enhancement requirement equals about 16,000 square feet. One idea being considered by the design team is the possibility of using some of the open-space enhancement funds to improve the north/south pathway. While not a designated open space, it is an important publically used pathway that merits improvement.

Jeff Schaub, RDG, introduced the building design. The project's goal is to dovetail into the existing character of the Student Recreation Center, in particular respecting the east gable end roof shape and the successful 15th Avenue edge treatment. The proposal accounts for the potential future replacement of Esslinger Hall. It links together many pieces by creating a key north/south interior corridor that provides access to and views of activities and adjacent areas. The proposal also enhances the east entrance. The key exterior design element is the east façade. Three east façade options have been presented to the user group (option 2 was not preferred by the user group because it was more contemporary and less connected to the existing SRC design).

Discussion: Members made the following comments about the initial design:

- Ensure that the project's exterior design does not result in a series of fragmented buildings, in particular in the context of the existing SRC facility, Esslinger Hall, and the EMU.
- Strongly consider integrating solar-heated water to take advantage of the roof space and south-facing orientation. Also, provide an educational element for students in the building (similar to the existing display).
- Better define the east entry; the proposed deep recess is not adequate.
- Ensure that the east façade fits into the fabric of the campus's design and function. As designed, the proposed shape is not found on campus. Use the existing 15th Avenue façade as an example of how the design should connect to the broader campus and Esslinger Hall through the use of materials, a main entry, façade definition, and roof shape.
- Reassess the design and function of the east façade's angled cantilever over the pathway. As designed, it does not seem to relate to the fabric of campus, and it only partially covers the proposed seating area. Recognize the range of important functions the covered space serves and determine how best to address the key functions (consider moving bike parking out of this area).
- Carefully define how best to provide bike access on the north/south pathway (consider bicyclists traveling on the path and bike parking).
- Maintain the focus on improving the north/south pathway.
- Thoughtfully consider how to use open-space enhancement funds (refer to further discussion below).

Jeff said the proposed design is based upon an established budget. It is understood that it may be necessary to respond to future changes in available funding.

Jeff also said the project has the potential to front a new campus green extending from University Street if the Esslinger Hall site is redesigned. A member noted that historic preservation elements would be addressed when future plans for either Esslinger Hall or Mac Court move forward.

The committee discussed the design team's suggestion to use a portion of the project's open-space enhancement requirement to improve the north/south pedestrian pathway, which is not a Campus Plan designated open space. The design team said the pathway is very dynamic and active. It functions like an open space; therefore, it seems appropriate to use open-space enhancement funds to improve the area. This is an opportunity to improve the pathway from 15th Avenue to 18th Avenue.

Staff explained the physical difference between a designated open space and a pathway as described in the *Campus Plan*. A designated open space, such as an axis, may contain pathways, but, more importantly, it has specific dimensions with clear definable boundaries and is part of a larger framework of interconnected open spaces. A pathway's dimensions are flexible as long as it provides a good pedestrian connection between two identified points. Staff added that use patterns in this region are shifting towards academics indicating that it may be time to consider refinements to the larger open-space framework. A member added that tremendous improvement is expected in the upcoming years as decisions are made about the reuse or redevelopment of University Street from 15th Avenue to 18th Avenue. Another member noted that improvements to the southern portion of the pathway near 18th Avenue should be coordinated with future projected development; therefore, money should not be spent on improvements in this area as part of the SRC project.

A member said the merit of spending funds to improve a designated open space is that the space is guaranteed to last. Therefore, it seems that the first step would be to determine if the pathway merits establishment as a designated open space. The intent of the enhancement requirement is to provide funds for projects in "shared" public spaces that do not otherwise have a link to a department or funds. Another member said that the *Campus Plan* seems to give the Campus Planning Committee the flexibility to determine how best to use open-space enhancement funds. It may be better to determine if the pathway merits use of funds and then to address separately the question of whether the pathway should become a designated open space in the context of current and future studies about how the block will redevelop.

Members agreed it would be necessary to bring back a more specific proposal if the project would like to pursue the idea of using funds to improve the pathway versus a designated open space.

Action: No formal action was requested. The committee's comments will be taken into consideration as the proposal is refined and moves forward for further review.

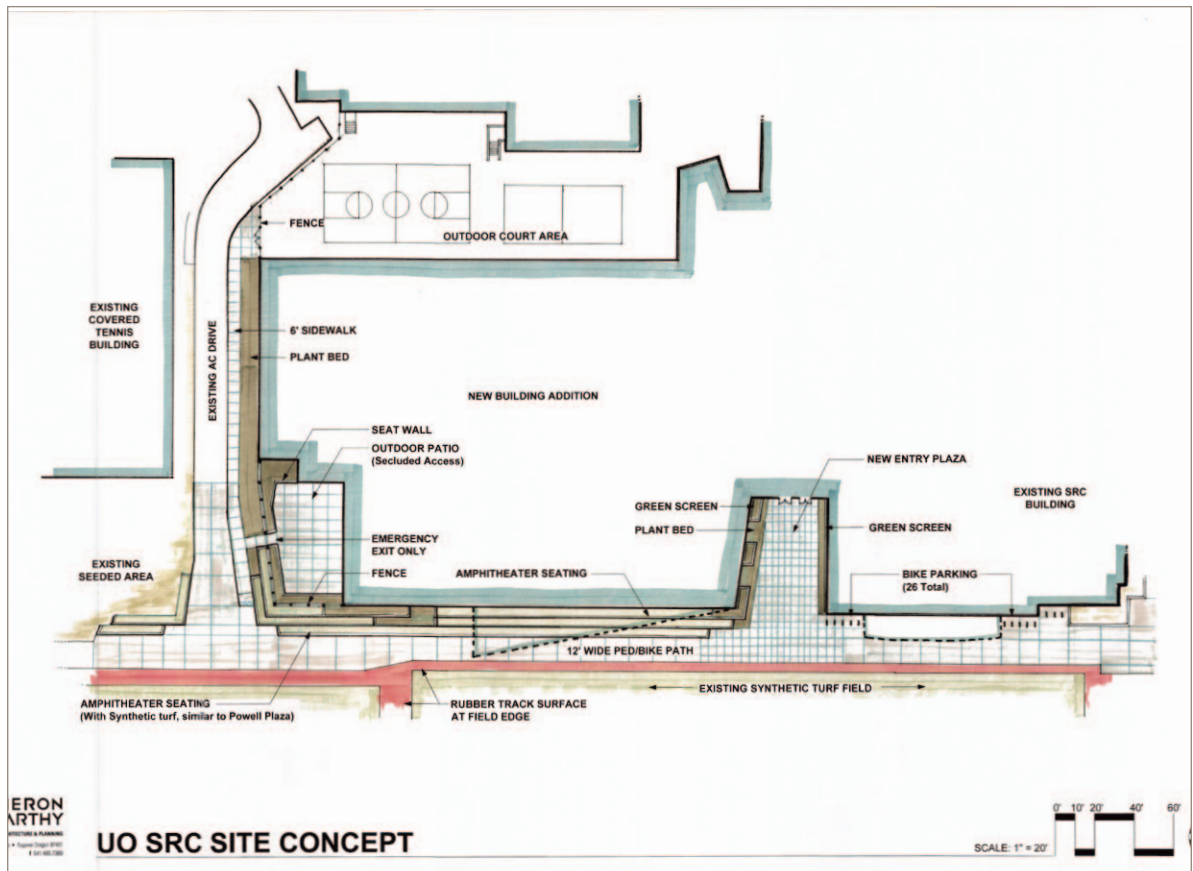
Please contact this office if you have questions.

cc. Vince Babkirk, Campus Operations
Jane Brubaker, Campus Operations
Bob Beals, Athletics
Gwen Bolden, DPS

Darin Dehle, Campus Operations
Ben Eckstein, ASUO
Emily Eng, CPRE
Lisa Gardner, Eugene Planning
Dave Guadagni, Robertson Sherwood
Terri Harding, Eugene Planning
Brent Harrison, SRC
Bryan Haunert, PE and Rec
Dave Hubin, President's Office
Tim King, Campus Ops
Matt Koehler, CMGS
Charlene Lindsay, Campus Ops
Ali McQueen, CPRE
Garrick Mishaga, Campus Ops
Gene Mowery, CPRE
Dennis Munroe, PE and Rec
Jack Patton, RDG
Otto Poticha, Architecture
Jeff Schaub, RDG
Carl Sherwood, Robertson Sherwood
Fred Tepfer, CPRE
Doug Tripp, DPS

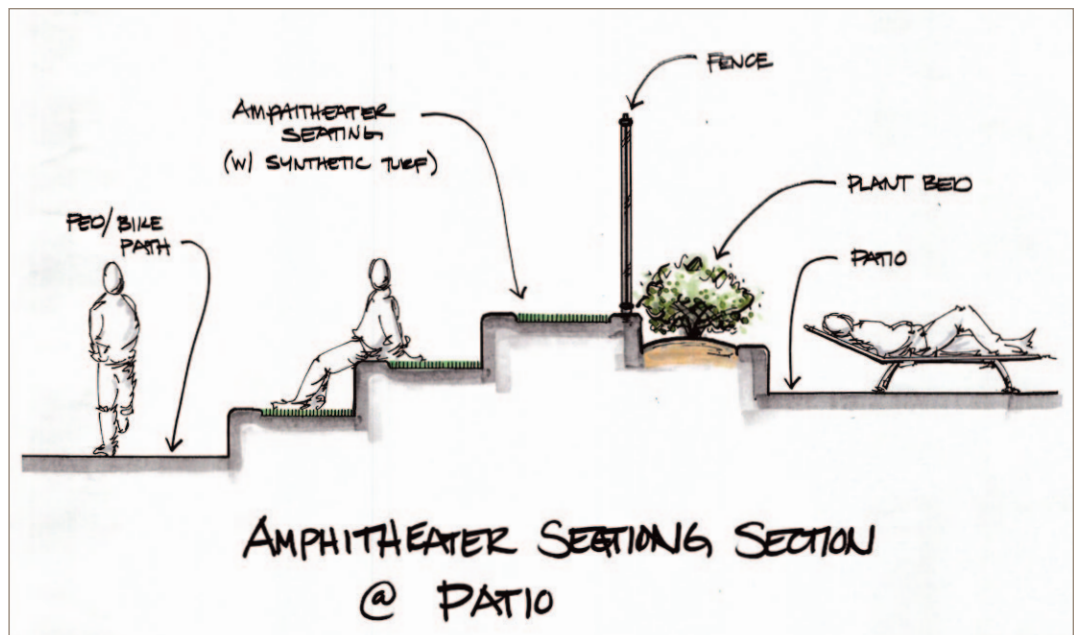
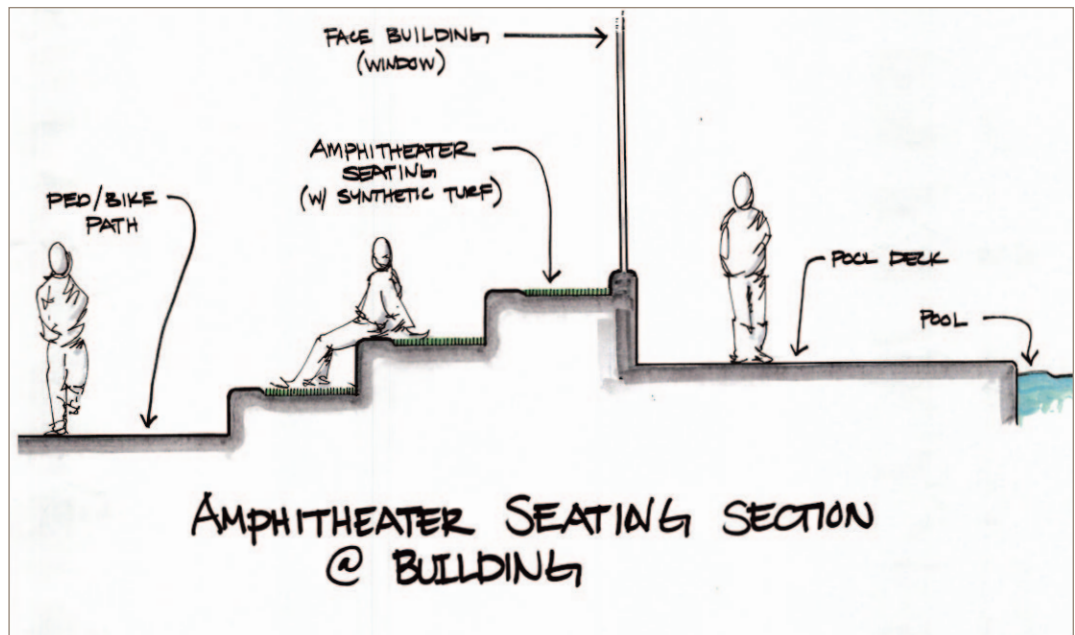
campus planning committee meeting exhibits

University of Oregon, Student Recreation Center



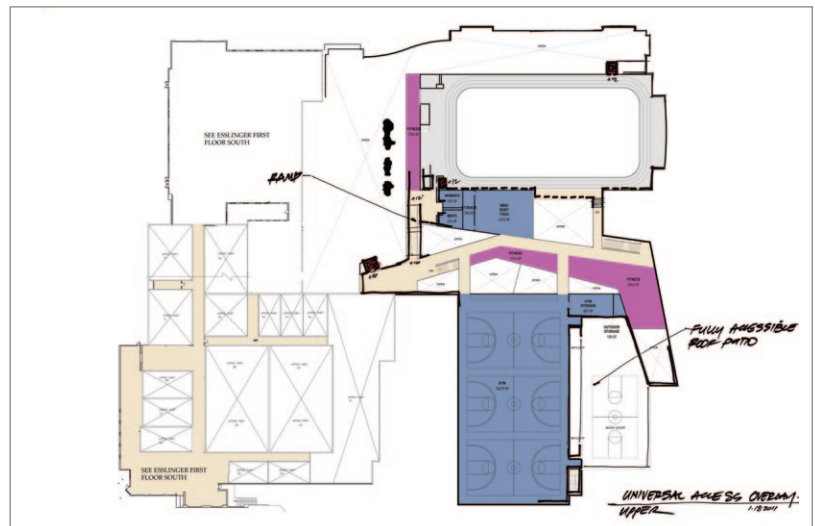
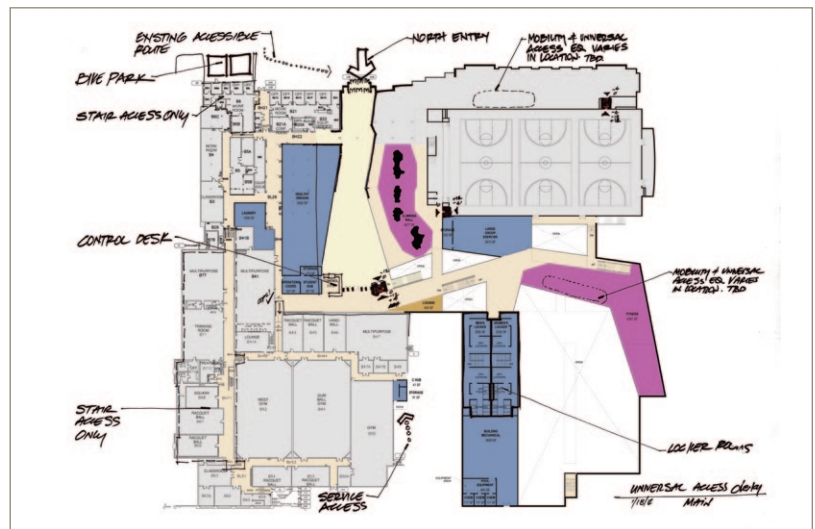
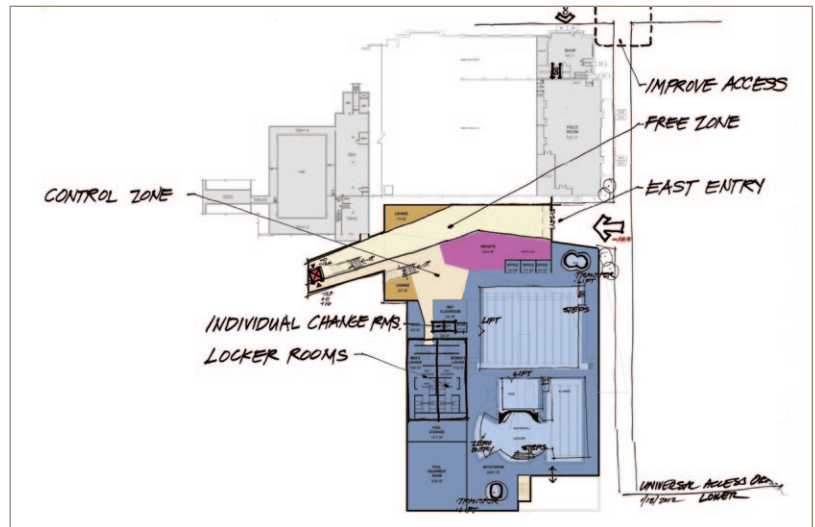
campus planning committee meeting exhibits

University of Oregon, Student Recreation Center



campus planning committee meeting exhibits

University of Oregon, Student Recreation Center



campus planning committee meeting exhibits

University of Oregon, Student Recreation Center

ACCESSIBILITY FOCUS GROUP 1.18.12

- BOLLARDS @ 15th AVE
FLAT AREA DESIRED
- RAMP PREFERENCE INTO LAP POOL
- VISION ISSUE - ORTHOGONAL CORNERS
DESIRED
↳ EXISTING NIGHTS IN ESSLINER
CAN BE AN ISSUE
- EXISTING SW SRC ELEV. NOT VISIBLE
- FITNESS & OTHER EQUIPMT. → ACCESSIBLE
- SPECIAL EQUIPMT. DESIGNATED TO
ONE AREA DESIRED
↳ WHEELCHAIR STORAGE (CLOSET?)
SPORTS EQUIPMT. STORAGE ^{TRUCK BIKES} _{3-BALL CHAIR}
↳ SPECIFICALLY @ POOL
TRANSFER AT ACTIVITY LOCATION
- LOCKERS & CONTROLS ACCESSIBLE
↳ FINE MOTOR SKILLS
- INTUITIVE WAYFINDING - VISUALLY IMPAIRED
- GLARE CAN BE AN ISSUE
- SOCIAL ISOLATION - SAME PATH FOR EVERYONE
- HAND SCANNER ISSUE FOR THOSE WITH
FLEXIBILITY LIMITATIONS
- TERRACE AREAS UNDER OVERHANG
NEED ACCESS
↳ TRANSFER OPP'S

campus planning committee meeting exhibits

University of Oregon, Student Recreation Center

1/18/12

ACCESSIBILITY FOCUS GROUP COMMENTS

- BOLLARDS A PROB @ 15TH AVE. / CROSS-SLOPES
- RAMP PREFERRED AT LAP POOL
- VISUALLY IMPAIRED PREFER ORTHAGONAL CORNER.
- NEED CUES (WALLS, FLOOR COLORS) FOR WAYFINDING
- EXISTING ELEVATORS HARD TO FIND
- FITNESS & OTHER EQUIPMENT NEEDS TO BE ACCESSIBLE. PLACE IN SAME AREA
- STORAGE FOR PERSONAL EQUIPMENT DESIRED Track clubs
Bench chairs
- SPACE AT TRANSFER LOCATIONS FOR PERSONAL EQUIP.
- ACCESSIBLE LOCKS/CONTROLS - Some lack fine motor skills - Hand scanners are a problem
- GLARE CAN BE AN ISSUE
- SAME PATH FOR EVERYONE + AVOID SOCIAL ISOLATION @ ELEVATORS, TURNSTILES
- INCLUSIVE DESIGN AT OUTSIDE PATH & ALL AREAS. - ACCESS, TRANSFER OPTIONS, ETC.

campus planning committee meeting exhibits

University of Oregon, Student Recreation Center

1/18/12

CAMPUS PLANNING COMM. COMMENTS

- NEW EAST ENTRY NOT WELL MARKED
- CONSIDER CAMPUS ARCHITECTURE AS COMPOSITIONAL TOOLS / PRECEDENTS
- DEFINE A PLAN FOR BIKES
 - ROUTES
 - PARKING
- CONSIDER THE MULTIPLE USES AT THE EAST EDGE
 - SEATING
 - SHELTER (MORE OF IT)
 - BIKE PARKING
- MAY CONSIDER REQ'NT FOR DESIGNATED OPEN SPACE IMPROVEMENT TO BE APPLIED TO PATH SYSTEM*
 - * OUTSIDE OF PROJECT AREA
 - PATH / 15TH STREET INTERSECTION
 - MAIN ENTRY CROSSING
 - FOUNTAIN REPAIR?
- USE SOLAR FOR WATER HEATING NOT JUST P.V.
- PUBLIC ENERGY MONITORING STATION



DATE	January 19, 2012	
LOCATION	University of Oregon – SRC Bonus Room	
9:00am -Noon	Project User Group Meeting 5B – SRC SSC, SRC PUG, SRC MGMT	
9:00am	Student Steering Committee Comments and Questions	
9:30am	User Group Opening Comments / Announcements (Gene Mowery)	
9:35am	Review Campus Planning Committee Comments/Recommendations <ul style="list-style-type: none">• Confirm Design Strategies	
9:50am	Accessibility Focus Group Comments/Recommendations <ul style="list-style-type: none">• Confirm Design Strategies	
10:00am	Schematic Design Update/Analysis (Interactive with Design Team) <ul style="list-style-type: none">• Site Design<ul style="list-style-type: none">Discuss Goals vs. Budget Allocations• Schematic Building Plans<ul style="list-style-type: none">Review Area Reduction Strategies / Plan ModificationsInformation about Structural and Mechanical Systems• Building Sections/Elevations<ul style="list-style-type: none">Forms + MaterialsCampus Compatibility• Sketch-Up Model Images<ul style="list-style-type: none">Adjacencies and TransparencyViews and Connections	
11:30am	Summarize Action Plan for further Schematic Design Work <ul style="list-style-type: none">• Design Issues Checklist• Plan and Functional Changes• Building Sections/Elevations• Site Design• Schematic Design Cost Estimate	
11:55am	Wrap Up / Schedule / Next Steps (Carl Sherwood)	
Noon	Adjourn	

OBJECTIVES

- Review / Refinement / Confirmation of Schematic Building Design
- Review / Refinement / Confirmation of Schematic Site Design
- Confirmed Area/Cost Model and GM/GC – IE Opinion of Cost
- Adjustments per Preliminary CPC Review
- Accessibility Focus Group Input





UO Student Recreation Center Project User Group (PUG) Meeting 5B – 1/19/12

Schematic Design

User Group:	Dennis Munroe	UO	PE & Rec	present
	Mike Eyster	UO	Student Affairs	present
	Bryan Haunert	UO	PE & Rec	present
	Brent Harrison	UO	PE & Rec	present
	Sue Wieseke	UO	PE & Rec	present
	Geoff Hale	Student	SRC Advisory Bd	present – first part
	Michelle Vander Heyden	Student	ASUO	present
	Derick Olsen	Student	SRC Student Emp	
	Kristen Gleason	UO	Club Sports	present
	Jen Phillips	UO	Neuroscience	
	Julie Haack	UO	Chemistry	
	Rob Thallon	UO	Architecture	
Support	Gene Mowery	UO	Planning	present
	Emily Eng	UO	Planning	
	Charlene Lindsay	UO	FS Cap Con	present
Design Team	Jack Patton	RDG	Architect	present
	Jeff Schaub	RDG	Architect	present
	Jim Henry	RDG	Energy	present
	Otto Poticha	Poticha	Architect	present
	Carl Sherwood	RSA	Architect	present
	Dave Guadagni	RSA	Architect	present
	Matt Koehler	CM	Landscape	present
	Charlie Brown	ESBL	Energy	present – second half
CMGC	Dan Pelissier	HSW	Contractor	present
Guests	Peg Rees	UO		present
	Manny Garcia	UO	ASUO	present – first & end
	Gabriella Ailstock	UO	SHAC	present – first & end
	Brandon Morelli	UO	SRC Advisory Bd	present

MEETING MINUTES

Diagrams and other visual information presented at this workshop and noted below are available at the UO project web site: <http://pages.uoregon.edu/eeng/src.html>

Student Steering Committee Comments and Questions

1. Meeting started with Student Advisory Committee. The overall design is presented to them and they had the following comments:
 - a. What can be done to lower fees?



- k. Another meeting with CPC to further discuss the architectural expression of the design will be considered. We cannot wait until our next scheduled meeting in March if the cantilevered form is not acceptable. The overhang has a functional advantage of providing weather protection, and the CPC suggested more along the length of the building be considered.
3. Budget has set aside \$225,000 for repairing exterior north entry fountain. This might be pulled from budget. Dennis and Bryan will research.

Review Accessibility Focus Group Comments/Recommendations

4. Gene Mowery, Project Planner and members of the Design Team presented the Schematic Design to the Accessibility Focus Group to evaluate adherence to the spirit and requirements of the campus Universal Access policy. Comments from the participants are as follows:
- a. Social isolation is a real problem. For example the existing front entry approach from east separates chair bound people from stair users. The new east entry is a welcome improvement to this situation.
 - b. Access from 15th Avenue Axis to the east side path is difficult due to cross slopes and the location of the bollards.
 - c. Ramp into pool is much preferred to lifts. Lifts often requires training for its use and assistance which might not be readily available. Some people will not use lifts at all, especially if they are on “display” from people overlooking the pool
 - d. The visually impaired preferred right angles and if not they need contrasting visual or tactile cues such as at floor surfaces in order to improve way-finding.
 - e. The existing elevators are hard to find –new elevators need to be better located, preferably next to the stairs in order to avoid the social isolation issue.
 - f. Storage for personal equipment such as a sport chairs would be helpful. Some sport chairs are extra wide and others such as track racing chairs are extra long and won’t fit into elevators. Storage spaces needs to be adjacent to use areas.
 - g. Need accessible locks at locker rooms – which don’t require fine motor skills. Hand scanners are problematic – for the same reason.
 - h. Glare can be a problem for visually impaired. Walking towards a bright window wall can cause problem if light is not balanced.
 - i. Accessible turnstiles need to be adjacent to normal turnstiles and ideally all turnstiles are the same.

Schematic Design Update/Analysis

5. The basic site improvements outlined at Meeting 5A had not changed. Further comment and discussion from this meeting is summarized as follows:
- a. The existing pavement materials at the east path are undesirable. The plan is to reduce the width of the rubberized red surface (run off area for soccer) and add more hard paving between the building and the field. The east path is heavily used and is a designated path in the Campus Plan. (Some consideration is being given to narrowing Field #1 to allow for better alignment of the path along the length of Fields #1 and #2.)
 - b. The proposed amphitheater type seating along building east exterior edge needs accessible seating areas. (from Accessibility Focus Group)
 - c. The south patio needs privacy, as proposed by design approach.
 - d. The fire lane at south will not be modified in the current plan.
 - e. The existing parking lot east of Esslinger Rooms 49/50 will need to be improved as part of project since the construction process will damage area. Activity space is recommended as opposed to parking.



- b. One member surprised that vote did not pass. Did not know anyone against the SRC. Students were not very informed about fee structures. Ballot was confusing. It is the heart of campus and needs to expand.
- c. Students were not shown how fees compare with other facilities.
- d. The ASUO did not handle ballot/project information well and the ballot was written with a negative slant.
- e. Question by PUG to students: If graphic illustrations (renderings and plans) of project are available would students be more appreciative during next ballot? Yes answer, by student representatives.
- f. What can design team do to lower overall cost? Gene's and Dennis's response: This is a decision by the administration rather than the design team.
- g. One student suggested that the higher fee is worth it for the improvements that will be provided.
- h. Question by PUG: Would the SRC fee have been a problem if it was not lumped with the fee increase also proposed with the EMU? Probably yes – reply by student. Dennis Monroe stated that both the SRC and EMU are critical projects to the campus.
- i. PUG recommendation: The SRC and EMU student committees should share info. – Students agree

End of Student Steering Committee portion of meeting

Review Campus Planning Committee Comments/Recommendations

- 2. Gene Mowery, Project Planner and members of the Design Team presented the conceptual planning influences and the evolution of the functional building plans to introduce the project to the Campus Planning Committee (CPC). The was followed by a presentation of the exterior design, proposed site improvements, and a discussion about the requirement for improving Designated Open Space as part of the project. The CPC shared the following comments. (CPC minutes of this meeting will be provided on the project web site.)
 - a. The east entry is a second entry but still an important and primary entry – it needs to make a stronger architectural statement.
 - b. The east end gable of the existing SRC references back to a historical precedent at Gerlinger Hall – what cues are inherent in this design?
 - c. Bike routes are an important issue. After a brief discussion it was felt they should be kept on east –side path and not diverted to University Street – which has its own problems
 - d. Multiple uses for the east-side path should be encouraged and the CPC liked the covered seating and bike parking along this edge.
 - e. Approximately 16,000 sf of improvement is required by project to existing Designated Open Space on campus outside of project area. The dollar value of improvements is not defined. The possibility of improvements along the east-side path system to satisfy the open space improvement requirements has not been determined, but the CPC seemed open to a proposal.
 - f. Possible improvements to Designated Open Space could be at the 15th Avenue Axis at northeast corner of site and at crossing to Straub Green.
 - g. Could fountain be improved as part of open space improvements or by funding required by open space improvements?
 - h. Solar water heating rather than photovoltaic panels are recommended for meeting the solar requirements.
 - i. Energy monitoring and education is desired.
 - j. There was not much discussion on the elevations except a concern that the form expressed in the east elevation fitness area does not have a precedent on campus.

- f. The proposed new site plan can accommodate 26 bike parking spaces near the east entry area. The required number of spaces and types (i.e.: open, covered and enclosed) is still to be determined by UO Planning.
 - g. A field storage area is required. Sweepers and program support components need a space. Use of the south end of the Bonus Room is a possible location, as is the south side of the building expansion.
 - h. There is a possibility, if funding allows, for improvements at east side of Tennis Center along the path system. The Tennis Center was originally designated within the project area and so long as it is considered as such, open space funds cannot be used for improvements at this area. However it could be argued that the project area does not extend to the Tennis Center because the work at the Center was dropped after the budget dropped from \$61 million to \$50 million. The UO planning staff will need to check if this area's designation as part of the project area can be dropped, and if so with CPC approval the Designated Open Space improvement funds could be proposed for this area.
 - i. Group affirms that improvements to increase use and support at the east edge as a multi-use area is a project goal.
- 6. Changes have been made to building plans since Tuesday's workshop 5A as follows (refer to web-site for drawings):
 - a. Project program area has been reduced and is now at 114,000 sf. This was accomplished by reducing the core area by moving the natatorium / gym wing about 35 feet north into core and reducing the width of this area by about 8'. The reductions in this area include the elimination of numerous opening between levels – now consolidated to a select few. The location of the lower level stair and elevator has been moved east to reduce the area required at this level.
 - b. The circulation path from the main entry through the Leighton pool shell has been narrowed down and more program area has been placed here for fitness and Healthy Oregon. Healthy Oregon is properly sized in this plan and takes up more of the former Leighton Pool area than previously shown.
 - c. A future climbing wall expansion could go where fitness area has been shown as expanded.
 - d. The east cantilever overhang is currently shown wider than before to create more weather protected outside area.
 - e. Future snack bar area may be located anywhere from Main Entry through free zone to control.
- 7. If Healthy Oregon does not go into the Leighton space the current Room 102, Physical Education office use could move into area. Funding for this move would have to be determined.
- 8. If Healthy Oregon cannot get all their funding perhaps they only use the Leighton space of 2,100 sf and not the whole 7,100 sf area now indicated. This would leave locker rooms alone or for other program uses.
- 9. If Healthy Oregon does not get funded the space could be an additive alternate for another program use.
- 10. A possible cost saving would be to maintain the Esslinger lockers and only shell out upper level of new locker room. Only the lower level wet lockers would be fully finished with this project. This might be a deductive alternate.
- 11. The revised plans show access to the Tennis Center along the east path and not from south entry. This is a compromise until yellow zone is constructed since this path is not accessible at the fire lane portion (too steep) and requires wheel chair users to go around the west side of Mac Court. There is a concern about isolating the Tennis Center from the



main facility. It might be possible to provide chain link walk along the edge of the parking lot basketball court and have turnstile and equipment issue adjacent. If so, a second control entrance at south with equipment issue staff acting as gatekeepers. Equipment issue needs to be by entry to locker rooms. There is a need to support universal access by having south controlled entrance that can be used for passage to the Tennis Center.

12. There is an interest in having the east cantilever extend a little further south and maintain some two-story space.
13. There is a desire to be able to seat 100 spectators at natatorium lap pool. This might be provided with moveable bleachers set up in the space between pools. Bleacher storage would have to be provided.
14. Changes to the exterior east facade are the result of development based on Workshop 5A comments. Jeff provided a rendered elevation, which better illustrated the potential of material selections in contributing to the overall composition of the façade and it references to adjacent buildings and the rest of campus. Presentation points are as follows:
 - a. Brick has been introduced at the base level to align with the “1999” SRC.
 - b. A tripartite, base, middle and top is being developed in the expression of the façade.
 - c. The east entry is responding to northeast end of existing SRC, but is not yet well developed.
 - d. The east facade of gym may have windows. These are not yet indicated on drawings.
 - e. The Design team is still looking at how ventilation and glazing at gym roof will affect form.
 - f. Some structural walls will be required along east edge of Natatorium.
 - g. The exterior gym wall materials are not yet selected but should not be a synthetic stucco Dryvit system as used at the existing SRC.
15. Along the East facade there is a need to consider pedestrian scaled exterior detailing, particularly in the brick. A member of the group suggested looking at Willamette Hall for good examples.
16. A member of the group likes the large lanterns that now exist at main entry, and suggested something similar or in the same family might assist in marking the new east entry.
17. The east cantilever glazing has to respond to solar glare (exterior fins and interior shades), structural issues, and adjacent elements. It becomes the key piece of the east elevation.
18. There is a need to maintain lighting for fields during construction.

Summarize Action Plan for further Schematic Design Work

19. Work on Schematic Design will continue on the basis of this plan and the comments collected this week.
20. A separate meeting with the Fitness Focus Group will be held to assist in defining the most likely configuration of weight and cardio zones within the newly designated areas.
21. The next workshop is scheduled for the Week of February 13 – 17.





Conceptual Image

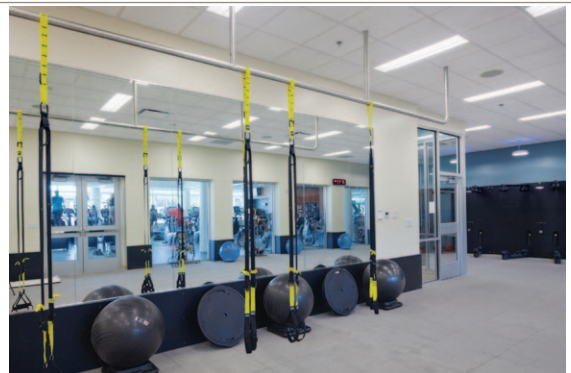
HEALTHY OREGON SUITE

University of Oregon Student Recreation Center

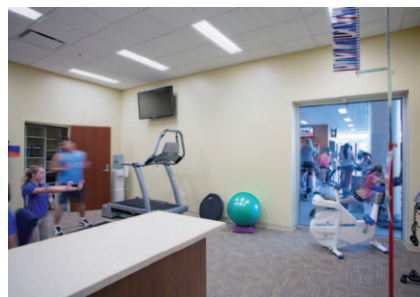
January 19, 2012



Floor Plan



Personal Training



Personal Training



Massage

HEALTHY OREGON SUITE - EXAMPLES FOR COMPARISON

University of Oregon Student Recreation Center

University of Florida



healthy oregon briefing

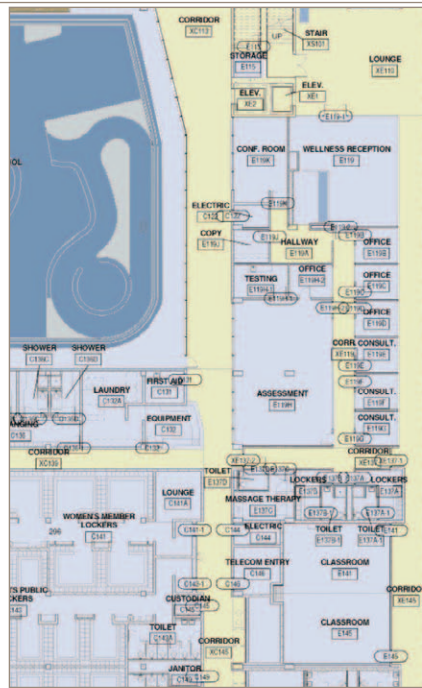
University of Oregon, Student Recreation Center



Personal Training

HEALTHY OREGON SUITE - EXAMPLES FOR COMPARISON
University of Oregon Student Recreation Center

University of Florida



Floor Plan



Assessment



Assessment

HEALTHY OREGON SUITE - EXAMPLES FOR COMPARISON
University of Oregon Student Recreation Center

University of Iowa



healthy oregon briefing

University of Oregon, Student Recreation Center



healthy oregon briefing

University of Oregon, Student Recreation Center



University of South Dakota



Calvin College



University of Nebraska - Omaha

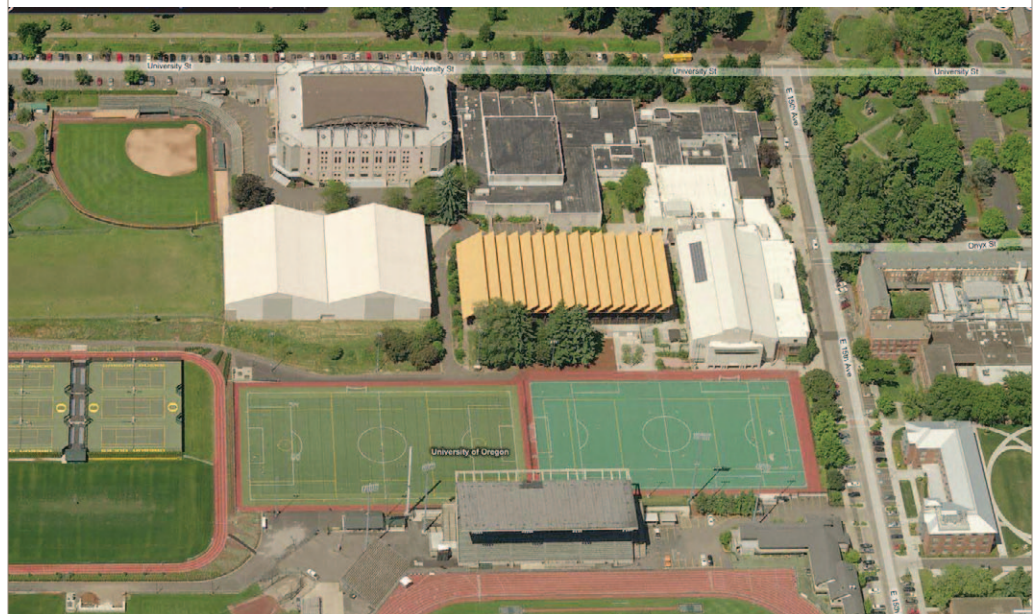


Winona State University

HEALTHY OREGON SUITE - EXAMPLES FOR COMPARISON
University of Oregon Student Recreation Center

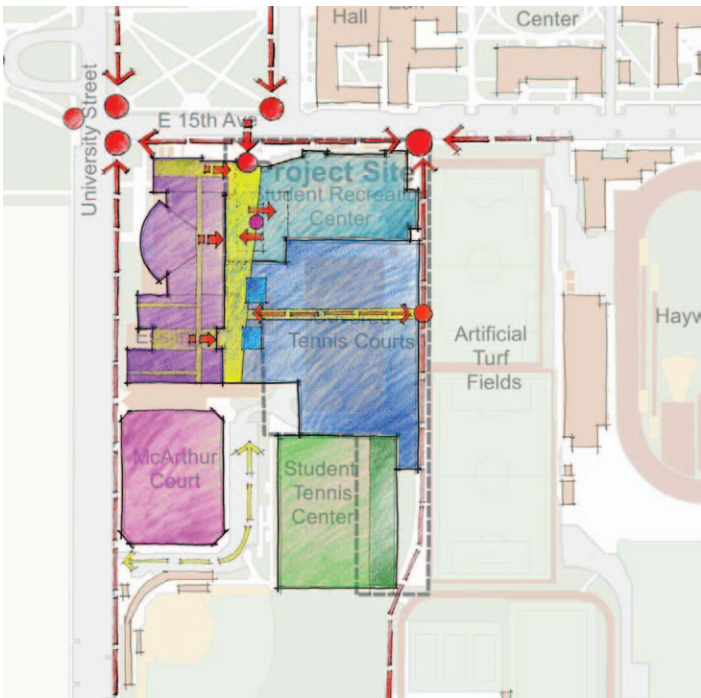
Group Exercise
● ● ●

● ● ● Campus Planning Committee Presentation

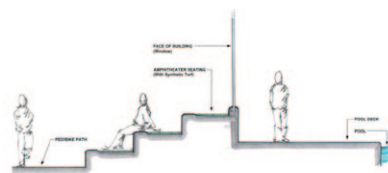
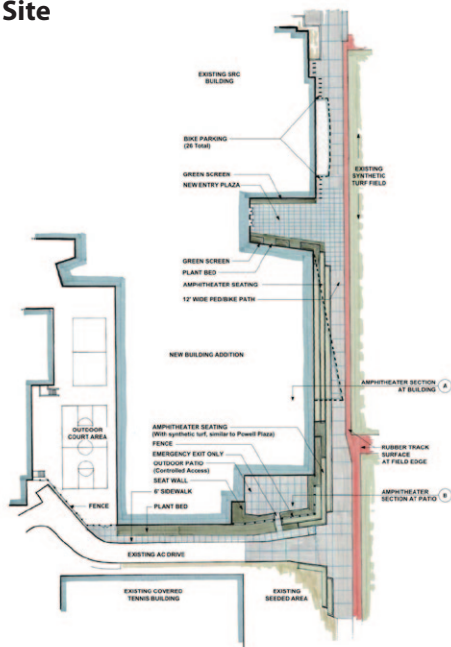


● ● ●

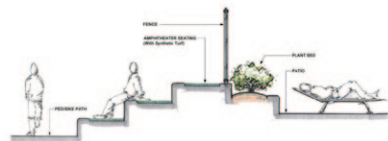
Main Street Diagram



Site



A AMPHITHEATER SEATING SECTION AT BUILDING



B AMPHITHEATER SEATING SECTION AT PATIO

CAMERON
McCARTHY

UO SRC SITE CONCEPT

SCALE: 1" = 20'

CAMERON
McCARTHY

UO SRC SECTIONS

SCALE: 1/2" = 1'



Site



CAMERON
McCARATHY
ARCHITECTS
1111 12th St.
Eugene, OR 97401

POTENTIAL TREE REMOVAL

SCALE 1" = 20'
0' 10' 20' 30' NORTH



Influences on Architecture

What molds and shapes our building?

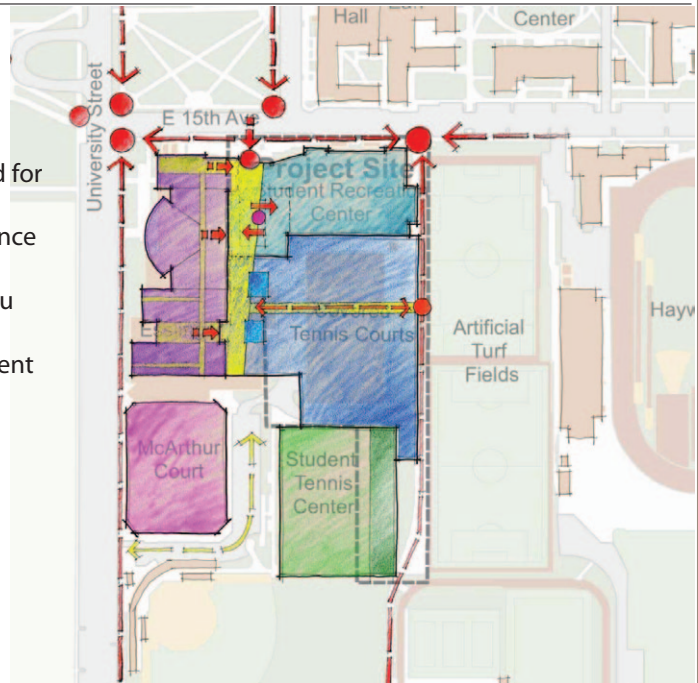


meeting 5b exhibits

University of Oregon, Student Recreation Center

Main Street Diagram

- Supports both a Free and Control zone both now and for phase 2
- Supports secondary entrance off the Bike Path
- Supports a future walk thru building
- Allows Esslinger replacement building to plug and play
- Allows natural daylight penetration

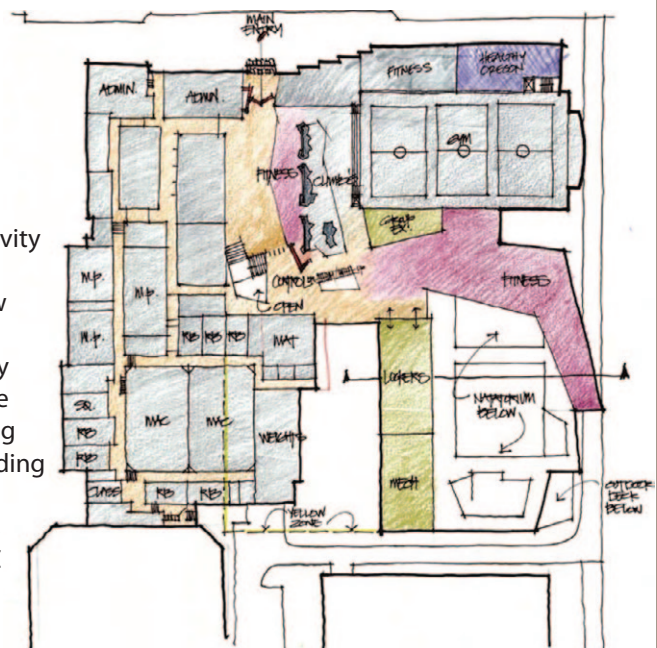


Drivers - Option 12 Diagram...Parti Development

•What is the BIG IDEA??

DRIVERS...

- Transparency in the entry sequence and between activity spaces
- Capturing the eastern view and moving users to the eastern edge very intuitively
- Composing the east façade and create an active building skin that expresses the building as a student building
- Harmony with the campus vernacular and existing SRC



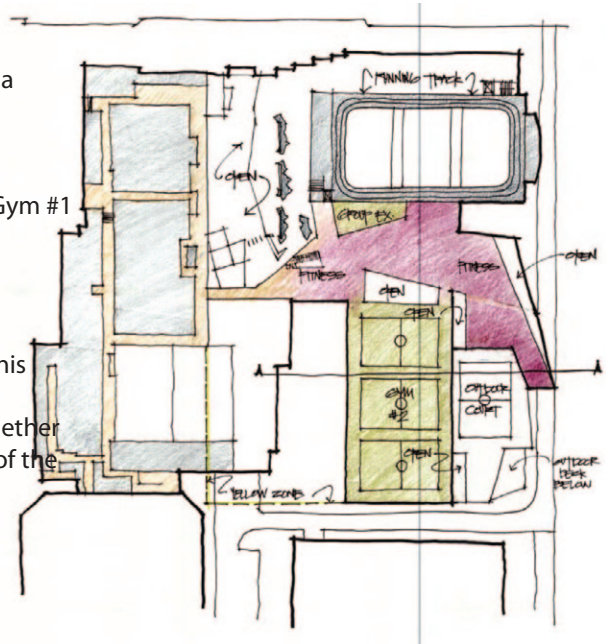
Massing

Massing –spaces/blocks will have a significant impact on the overall building character.

- Esslinger
- SRC addition...specifically Gym #1
- SRC Gym #2

Challenge...

- How do you create harmony in this mix?
- How do we knit those pieces together while supporting the real drivers of the building development thus far?

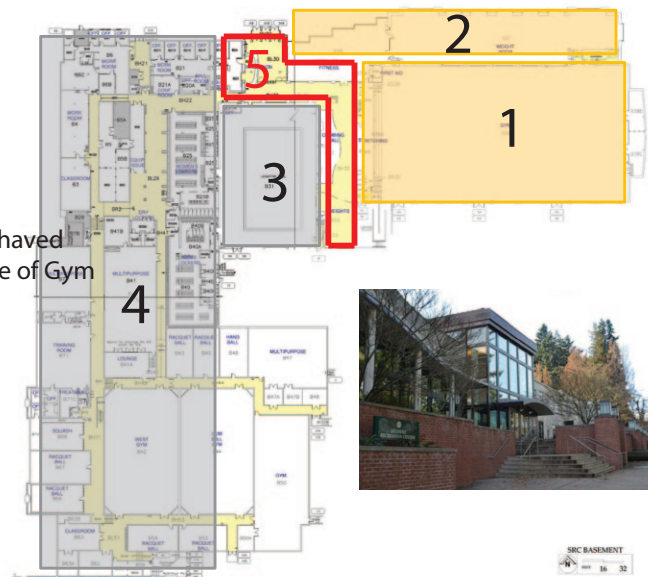


Architectural Relationships

How do we make appropriate Relationships to the SRC addition??

Diagram is...

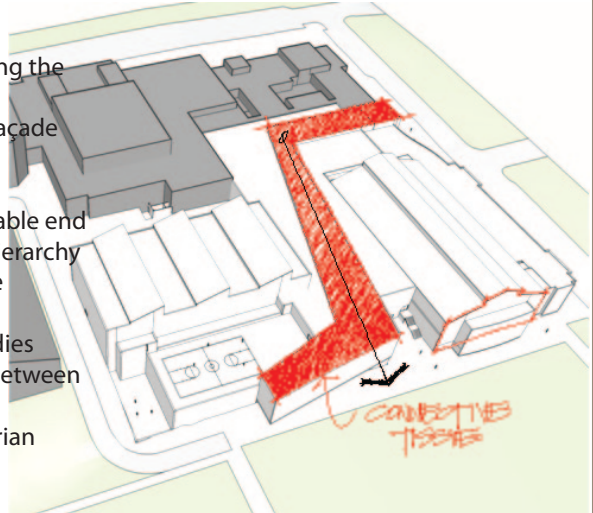
1. SRC Gym
 - Structure expression
 - Punched windows
 - Gable Roof/End
2. Fitness
 - Fronts onto 15th ...behaved
 - Mitigates the structure of Gym
 - Punched windows
3. Leighton pool
4. Esslinger
5. Entry/Circulation
 - Connective tissue



Parti...Developing beyond the "Main Street"

Massing form which springs from the Main Street and projects to the east supports a developing Parti...

- Expressing transparency and capturing the east view
- Creates a large element on the east façade which can become animated
- Creates an element which can compete/compliment with the SRC gable end
- Creates a dominant element in the hierarchy of other massing that can become the connective tissue between all blocks
- The main entrance to the SRC embodies this...transparent/connective tissue between Esslinger and the new addition
- Creates a marker for the bike/pedestrian path entrance



Gable End – UO Vernacular



meeting 5b exhibits

University of Oregon, Student Recreation Center

Gable End



Gable End



Gable End



Gable End



Opportunity!!!



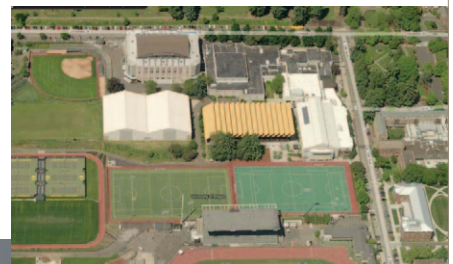
Relationships

Tennis Facility – Derived from functional requirements...

- Weather protection
- Northern light penetration
- Sun

We have the same functional requirements...

- Campus Icon
- National award winner



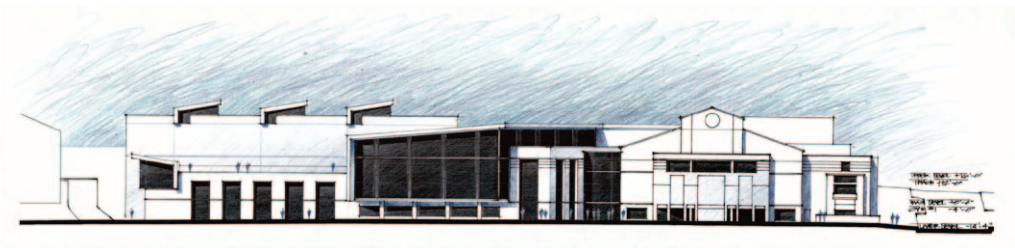
meeting 5b exhibits

University of Oregon, Student Recreation Center

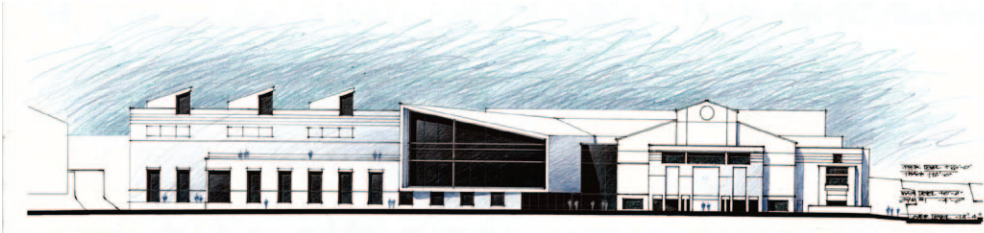
Building as a Lantern



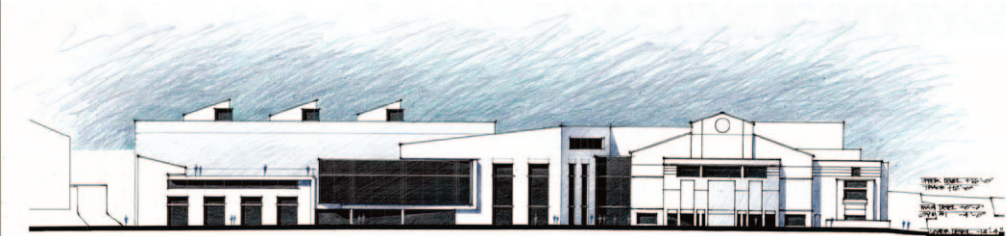
East Elevation Option 1



East Elevation Option 2

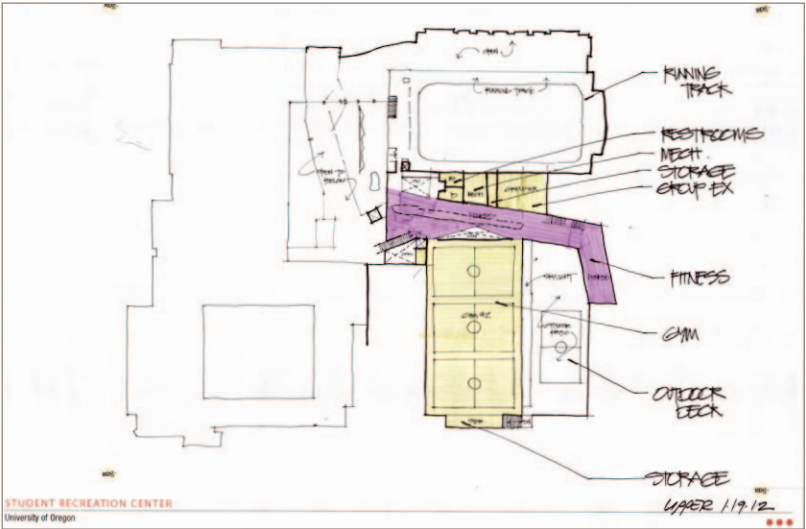
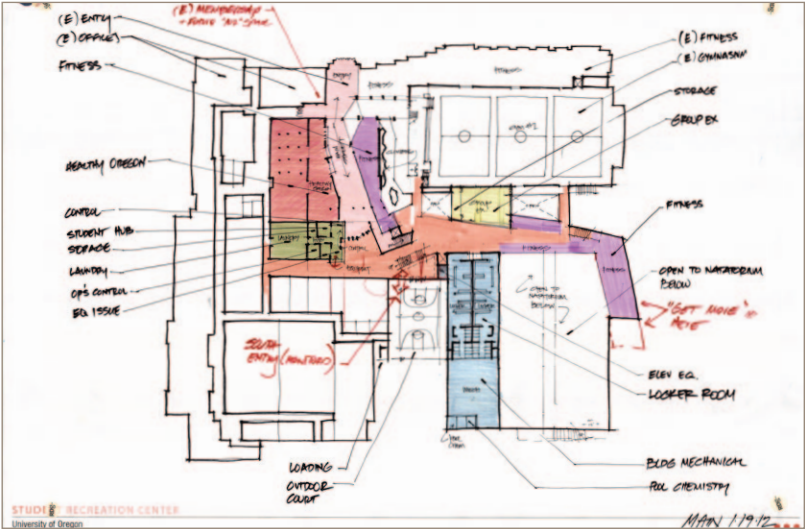
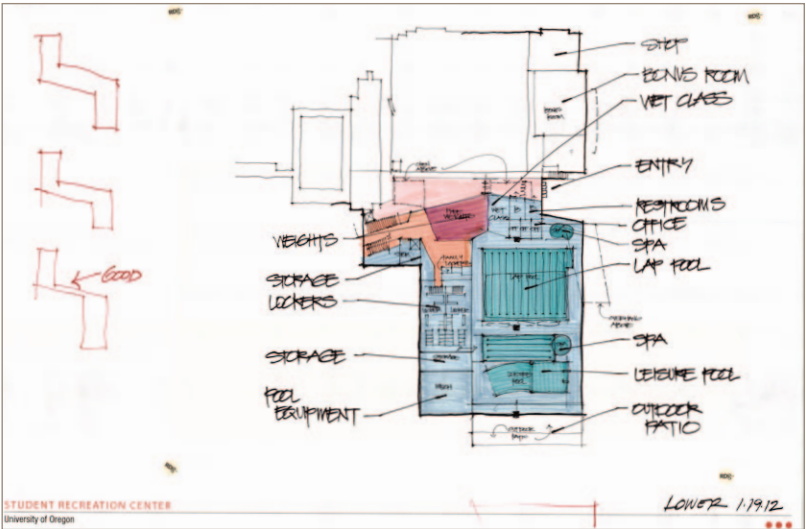


East Elevation Option 3



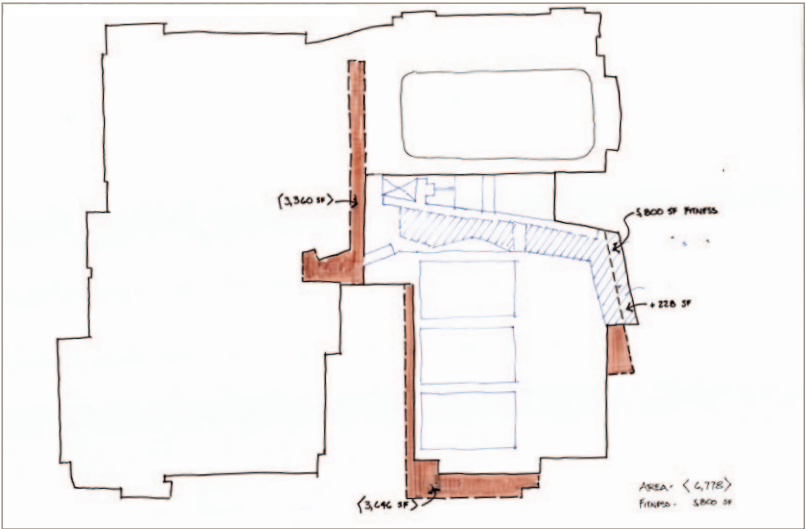
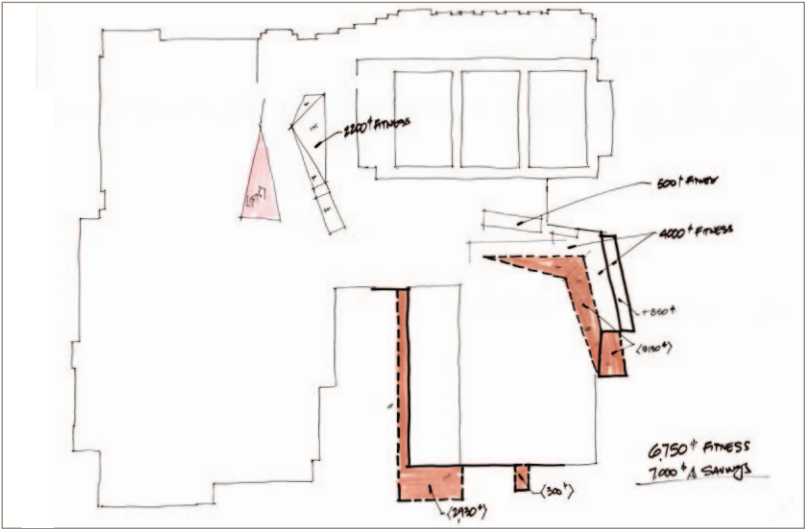
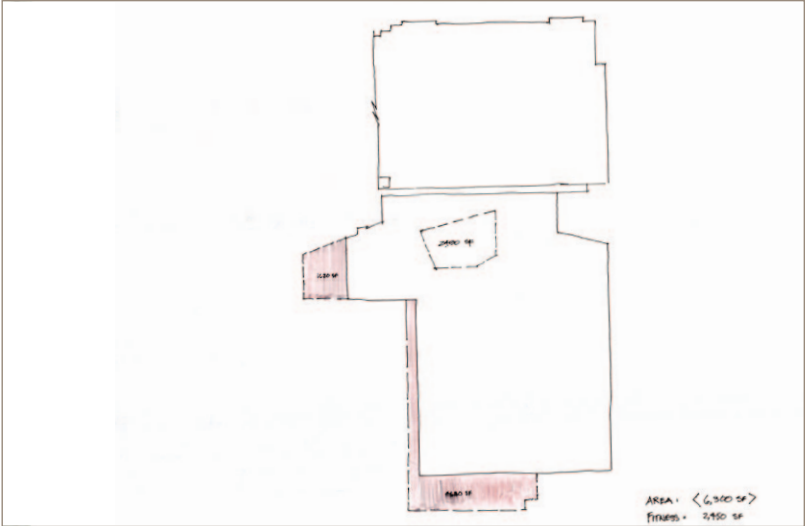
meeting 5b exhibits

University of Oregon, Student Recreation Center



meeting 5b exhibits

University of Oregon, Student Recreation Center



<u>AREAS.</u>		
UPPER	—	33,410 SF
MAIN	—	36,382 SF
LOWER	—	<u>44,560 SF</u>
SRC — 114,352 SF		
HEALTHY OR - 7,140 SF		
UPPER PATIO - 12,400 SF		
LOWER DECK - 3,520 SF		
FITNESS 14,000 SF		



STUDENT STEERING COMMITTEE 1/19/12 (1)

- STUDENT FEE - WHAT CAN BE DONE TO REDUCE FEE IMPACT FROM REC. CENTER PROJECT *
- DIFF. BETWEEN FEE STRUCTURE FOR EMU/SRC NOT UNDERSTOOD
- PULLING PROJ. FROM BALLOTS CAUSED CONFUSION/INFORMATION GAP
- BETTER PROJECT COMMUNICATION IS DESIRED
- VOTE WAS ON FEE. NOT DESIGN. NEED BETTER TIE BTWN
- ORIENTATION SESSION OFFERED TO COMMITTEE STILL FORMING
- * REDUCE SIZE OF PROJECT
- * CHANGE MIX OF FINANCING
- * FIND FEE STUDENTS WANT TO PAY
- * WHAT DO OTHER SCHOOLS PAY?
- * SEPARATE \$ FROM EMU-SRC

MAKE AVAILABLE TO STEERING COMMITTEE

STUDENT STEERING COMMITTEES
JOINT MEETING/DISCUSSION

meeting 5b exhibits

University of Oregon, Student Recreation Center

MEETING 5b

40 SPC.
1.19.2012

(2)

□ CPC OVERVIEW by CARL:

- GENE TO INVESTIGATE MAINT RESPONSIBILITY @ FOUNTAIN - WHO'S
- CONSENSUS: \$225K SEEMS HIGH FOR REPAIRS.
- BUDGET HOLDS \$225K IN IN \$35.5M CONS. COST
- NEXT REVIEW IN CPC: MARCH 7, 2012
- SEEK POSSIBLE "PIE-MTG." IN FEB 2012

□ ACCESSIBILITY REVIEW OVERVIEW

- NEED TO ADD "PERSONAL STORAGE" FOR SPECIAL EQUIPMENT for SOME USERS (wheel chairs, etc.)

□ SITE PLAN OVERVIEW

- EAST PED & BIKE PATH... SEPARATE TRAFFIC.
- ★ - DESIGN TEAM NEEDS DIRECTIVE for BIKE PKG.
 - # COVERED
 - # UNCOVERED } Emily is calculating -
- ★ - 16% SITE RESPONSIBILITY IS UNCLEAR ^{\$600K}
- MATT TO DECIDE/SHOW WHAT SITE COVERED IN CURRENT \$.
- USER GROUP ASSUMS
 - ENHANCE PATH FOR ALL USERS
 - PROVIDE ELEMENTS TO SUPPORT FIELD ACTIVITY
 - PROVIDE ENHANCEMENTS TO SUPPORT CLASSES
 - " LOUNGING
 - " ??

MTG 5b

VO-SRC 1.19.12

REVIEWED AREA REDUCTION STRATEGIES

- WHAT HAPPENS W/O HEALTHY OREGON
- QUESTION LOCATION OF FOOD SERVICE
- *CLIMBING WALL HAS GREATER PRIORITY
- RM 102 - MOVES CLOSE TO MEMBERSHIP

(3)

- ADD ALTERNATE FOR OTHER USES?
- LOCKER (DAY) SHELL OUT FOR DEDUCTIVE ALT.
- CONGESTION AROUND EQUIPMENT ISSUE?
- CONCERN AT "BACKDOOR"

- OPPORTUNITY TO SNEAK IN?
- RE ROUTE TO TENNIS CENTER?
- ISOLATES TENNIS CENTER
- MOVE EQUIP ISSUE TO "CONTROL" ACCESS TO "BACK DOOR" "MONITORED"

- ENOUGH FITNESS AT EAST EDGE
- • SQUEEZE OUT OF THE CORE

- EXTERIOR CHARACTER
- SITE/FIELD LIGHTS. RELOCATION \$
- USE OF BRICK - PRIMARY TIE TO SRC
- DON'T BRING TILE AROUND - USE IT DIFFERENTLY
- LANTERN LIGHTS AT NEW ENTRY
- REMEMBER PEDESTRIAN LIGHTS
- KEEP GLASS BOX LIGHT - CONSIDER HOW TO TREAT
- DECK SPACE FOR BUCATHERS ± 100

MAY NEED TEMPORARY LIGHTING
GLASS ENTRY

QUESTIONS TO CONFIRM & DISCUSS. 1/17/12

- ❑ FREE ZONE CONTINUITY
- ❑ NATATORIUM / GYM LOCATIONS
- ❑ LOCKER ROOM PLACEMENTS
- ❑ BALANCED DAYLIGHTING
- ❑ HEALTHY OREGON
- ❑ CONTROL ZONE
- ❑ PHASING e.g.: YELLOW ZONE
- ❑ EAST SIDE ACTIVITIES
- ❑ OPEN SPACE (EXTERIOR).



1.26.12

STAFF MTG

- ☐ EQUIP ISSUE #1 USE SERVICE
PLACEMENT IS CRITICAL
- ☐ CONCERN ABOUT PRIVACY @
NE SPA. - ART GLASS
- ☐ CONCERN ABOUT LIFEGUARD VIEW
OF SPA.
- ☐ RAMP/STAIR INTO POOL NEEDS TO BE
ON WEST SIDE OF POOL
- ☐ SPECTATOR SEAT - EAST EDGE OF
NATATORIUM - SEAT ALONG WALL?
- ☐ PROVIDE SHELTER/OVERHANG @
EAST ENTRY
- ☐ NEED WAITING/TRANSITION SPACE
@ GROUP-EX ENTRIES

