

DWG/SPEC	TITLE	COMMENTS	SHOP	DISCIPLINE	STATUS/COMMENTS	PHASE TO BE ADDRESSED
<b>ARCHITECTURAL</b>						
D100-110	DEMO	Include (E) room numbers on demo sheets to determine which rooms are staying/going, esp MEPT rooms	CPRE	Architectural	Room numbers will be included in the Demo Plans for the 100% SD submittal.	
General	all drawings	include a scale note or scale bar on all drawings.	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	
General	all drawings	Include overlay of structural columns on A plans. Currently columns in center or program spaces is problematic for function of spaces (i.e. south conference rooms, north bar student program spaces)	CPRE	Architectural	Will be address as possible, additional adjustments will be made during the next design phase.	DD
A100	ground floor plan	north vestibules dependent on energy model	CPRE	Architectural/ Mechanical	Vestibules are currently shown at north main entries per code requirements. [UO] MAY BE POSSIBLE TO ELIMINATE BASED ON ENERGY MODELING ANALYSIS. [SERA] Issue will be studied during DD phase.	DD
A100	ground floor plan	vestibule required at SE hearth entrance? May not be enough room but overall there doesn't feel like enough openings to south traffic flow	CPRE	Architectural	The SE entrance has been relocated to the west wall of the Concert Hall Lobby that faces the new South Lawn. [UO] IS SOUTH FACING VESTIBULE REQUIRED AT SE ENTRANCE? [SERA] change will be studied during DD phase.	DD
A100	ground floor plan	Concert hall egress stair - have we determined which direction works best for internal existing and landing locations?	CPRE	Architectural	We are proceeding with the cascading stair per user group direction. [UO] THERE WAS A QUESTION AT ONE POINT ABOUT EITHER THE CASCADE OR THE TOWER WORKING BETTER FOR INTERNAL EGRESS AND LANDING LOCATIONS TO MATCH THE THREE CH FLOOR HEIGHTS. CONFIRM THAT THE CASCADING STAIR ACCOMPLISHES THIS BETTER THAN VERTICAL TOWER. [SERA] Issue will be studied during DD phase.	DD
A100	ground floor plan	Concert Hall - what is the space in the SE corner of the concert hall (grid MB-ME)?	CPRE	Architectural	unexcavated area beneath the lobby above. a small portion may become a room for an air handler	
A100	ground floor plan	Bike Center - secure bike parking should not be an interior space in the building	CPRE	Architectural	Secure Bike Parking has been removed from the interior space of the building.	
A100	ground floor plan	Bike Center - open up DIY center for more visibility, no walls?	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	
A100	ground floor plan	ASUO - add label to there space at Reception area	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	
A100	ground floor plan	remove furniture from N4-N5 in NW atrium entrance path	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	
A100	ground floor plan	Add Information Desk location south of NW atrium entrance along N5-N6.	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	
A100	ground floor plan	Tracking changes underway: Add unisex restrooms to north bar restrooms	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	
A100	ground floor plan	Tracking changes underway: Add interior access to trash room for EMU staff.	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	
A100	ground floor plan	Tracking changes underway: Pub and Coffeeshouse layouts and BOH locations	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	
A100	ground floor plan	Tracking changes underway: Holden Center and Sustainability Center locations.	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	
A100	ground floor plan	Tracking changes underway: Temporary placeholder design for Media Suite, Conf Room and Call Center	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	
A100	ground floor plan	Tracking changes underway: Elevator access to lower level at N5 where new conf room storage is shown.	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	
A100	ground floor plan	Label function of (E) 50's space at south end of building as mechanical or electrical?	CPRE	Architectural	A label has been added: "MECHANICAL ROOM".	
A101	level 1 plan	(E) ATM room, is there room to partition off general building storage on the west wall and still have enough room for ATMs?	CPRE	Architectural	A wall has been added to create a Storage Room at the west side of this space.	
A101	level 1 plan	Will need to start laying out general locations for trash and recycling stations, such as (E) location in Fishbowl.	CPRE	Architectural	So noted and will be addressed in the next design phase.	DD
A101	level 1 plan	Tracking changes underway: south dining conference room and lab layouts.	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	

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A101	level 1 plan	Electrical and Telecom rooms at ND,N3 will need to be publically accessible, not through a private suite.	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	
A101	level 1 plan	Multipurpose room - is vestibule necessary? The space to the east of grid line NF seems like a waste of space.	CPRE	Architectural	sound & light lock (vestibule) is necessary.	
A101	level 1 plan	Concert Hall - purpose of triangle shaped rooms east of gridline MA and west of gridline ME?	CPRE	Architectural	currently un-assigned space, the space is necessary as part of acoustic shaping for the hall	DD
A101	level 1 plan	Concert Hall - purpose of south room behind seats?	CPRE	Architectural	Control booth, label to be added	
A101m	mezz plan	Purpose of southernmost room accessed off of EMU network/support?	CPRE	Architectural	it is a mechanical room and has been labeled as such.	
A102	level 2 plan	Request for servery room storage per Jessi, has that been resolved elsewhere?	CPRE	Architectural	The Servery Room is located adjacent to the existing freight elevator.	
A102	level 2 plan	Room labeled Catering at N9 is that storage or prep space?	CPRE	Architectural	It is staging/plating space for catering functions.	
A102	level 2 plan	Ramp to McMillan Gallery, is that a permanent solution?	CPRE	Architectural	Yes.	
A102	level 2 plan	Purpose of rooms off of MP projector room at north end?	CPRE	Architectural	Storage.	
A102	level 2 plan	need to resolve security for technology in the RC work alcoves along gridline N4/N5.	CPRE	Architectural	So noted and will be addressed in the next design phase.	DD
A102	level 2 plan	Dimension for loading/exiting at balcony seems tight with elevator.	CPRE	Architectural	To be studied further as hall shaping is refined	DD
A103	level 3 plan	Tracking changes underway: Scheduling offices at north bar of 50's wing.	CPRE	Architectural	Completed, change will be implemented in 100% SD documents	
A103	level 3 plan	Discussed using north elevator to access this floor, are the stairs still required? If so won't be accessible.	CPRE	Architectural	The stair has been deleted, and the location is accessible.	
A103	level 3 plan	Lift is unacceptable at Gridline S3.	CPRE	Architectural	The lift has been deleted and replaced with a ramp.	
A301	MP section	Is a catwalk system included in the estimates, BOD for the multipurpose room?	CPRE	Architectural	No, equipment it is assumed to be accessed from the floor	
A302/A503	note 13/persp	Do the major entry canopies have to be so high? Do not function for weather protection at current location.	CPRE	Architectural	This item will be reviewed during the Design Development Phase.	DD
A302	note 14	where is this on the drawing?	CPRE	Architectural	This item no longer exists in the project.	
A501	section south	Where is the (E) historic back stairway and main staircase in this section? Need to resolve how this connection is being used because stairs show up in floor plans and historically significant.	CPRE	Architectural	Please clarify location of stair in question. [UO] EXISTING EXTERIOR STAIR TO BREEZEWAY HAS BEEN DELETED. NOTE THE IMPORTANCE OF THE RELIEFS OVER THE EXTERIOR DOORWAYS TO BE PRESERVED. [SERA] Issue will be studied during DD phase.	DD
A502	section north	Is opening up the brick wall of the (E) post office/Mills lower level corner part of the budget to create a "street" frontage along the hearth?	CPRE	Architectural	Existing windows may become door openings, but no larger changes have been tracked in terms of cost or structural impacts	DD
A502	section north	Show elevator in this corner behind the grand stairs at the 50's connection.	CPRE	Architectural	The elevator in the corner behind the grand stair will be better highlighted in the 100% SD submittal.	
A502	note 9	requires handrails at pedestrian steps	CPRE	Architectural	To be addressed during Design Development & Construction Drawing phases.	DD
A502	note 10	Glass handrail is typical VE item for cable system, etc.	CPRE	Architectural	Does the UO have any concerns with 'climbable' railings?	DD/VE
A502	note 15	is the elevator really venetian plaster?	CPRE	Architectural	Yes.	DD/VE
A504	south persp	Exterior stairs at coffeehouse/terrace not shown in plans, which is correct? If to be added, how to make these south facing stairs wide enough as a gathering area?	CPRE	Architectural	The stairs at the Coffee House have been deleted from the project.	
		East wall of 50's for daylight lower level - how high are those windows in relation to the FFE?	CPRE	Architectural	The window sills are located to clear the height of kitchen equipment located in those interior spaces. [UO] WHAT IS WINDOW SILL HEIGHT ON LOWER LEVEL MEDIA SUITE SPACE? [SERA] Issue will be studied during DD phase.	SD
<b>LANDSCAPE</b>						
L001		craft center structure does not go down to 440 level, so courtyard is raised higher?	CPRE/ MGMT	Landscape	The outdoor area is shown at 440' in this issuance. Currently being reviewed as a VE item to bring up to 453' elevation.	DD

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L001	DEMO	LCL haul soil to Campus Ops - @ berms, use native soils	Campus Ops Ext	Landscape	Will amend Demo Plan to indicate stock pile of soil at campus ops location and reuse at berms	
L001	DEMO	Find a location around Mills for Mills Tree at 13th to be replanted	Campus Ops Ext	Landscape	Will identify tree to be salvaged and relocated. Location will be shown on final SD Landscape Plan.	
NARRATIVE	DEMO	ADD: all (E) trees of certain size to be chipped, milled, firewood at Campus Operations - resolve salvage in DD with Exterior Team, Contractor, LA	Campus Ops Ext	Landscape	Will amend note #3 on Demo plan and update narrative.	
NARRATIVE, L001	DEMO	Salvage Breezeway paving, reuse or return to Campus Operations	Campus Ops Ext	Landscape	Refer to Salvage Schedule note #5 on Demo Plan. Currently no reuse of pavers is proposed; pavers would be given to UO.	
NARRATIVE, L001	DEMO	Staging location? Tree protection?	Campus Ops Ext	Landscape	Staging is anticipated to occur in the parking lot south of the EMU (refer to Demo Plan). Tree protection measures will be identified during DD.	
L002	SITE	Explore adding trees to amphitheater for shading at west side	Campus Ops Ext	Landscape	Will review during DD. TBD with budget.	DD
L002	SITE	Explore terrace up the amphitheater hill to eliminate cow paths from Fishbowl to Amph, steepness, maintenance concerns	Campus Ops Ext	Landscape	Will review during DD. TBD with budget.	DD
L002	SITE	Explore widening walk at 14th/Straub/Earl	Campus Ops Ext	Landscape	Noted. Will review.	DD
L002	SITE	Green roofs? If doesn't provide visual aesthetics, explore other visible retention opportunities	Campus Ops Ext	Landscape	None currently intended or in base pricing.	
L002	SITE	Edible landscapes? Huge interest from Housing and Urban Farm	Campus Ops Ext	Landscape	DD: TBD maintenance, type, location, etc	DD
L002	SITE	Involve Exterior Team in locations of benches, trash, recycling, bike racks	Campus Ops Ext	Landscape	Bike rack locations shown on SD Site Plan, please provide comments on proposed locations. Other furnishing locations will be coordinated with UO during DD.	DD
		aesthetics of retention systems from UO perspective, too much concrete and large scale, compared to surrounding landscape, but work great. Arena good example. Seat-height wall and native plants preferred.	Campus Ops Ext	Landscape	Seat walls and native or native analog plants will be given preference. Retention planters will be sized appropriately.	
<b>MECHANICAL</b>						
MD	DEMO	Revisit the green room and stage because design to remain, but due for replacement. Control room units ok. Replace in place on roof with integrated controls.	EMU	Mechanical	The demo drawings will be revised to show RTU-1,2 demolished. RTU-1,2 to be replaced by new gas heat, dx cool, rooftop units tied into the BMS.	
	DEMO	Union Market fan unit is original and needs replacement.	EMU	Mechanical	EF-3 will be replaced and integrated into the AHU-3 sequence of control	
	DEMO	Mills VAV on roof served by 70's wing, needs rerouting, but unit ok.	EMU	Mechanical	AHU-1 serving the mills international center will be saved and relocated for reuse.	
	DEMO	Keep ASU 1, replace ASU 3.	EMU	Mechanical	Both fans are 1961 first addition fans and are ready for replacement. They are both shown to be demolished and replaced.	
	DEMO	Smoke control and exhaust at Mills elevator TBD if replaced in existing location.	EMU	Mechanical	Elevator smoke control system to be indicated as demolished. Add note to drawings that new elevator venting shall meet current code requirements.	
	DEMO	(E) duct tied together in main kitchen space - concern is horizontal run and more fire suppression on main line and controls.	EMU	Mechanical	Grease exhasut duct to be shown as replaced until further information regarding the potential code violations are verified. Please indicate the 2010 OMSC code sections violated by the type I grease exhaust duct and hoods. Horizontal runs of grease duct are required to slope 1:12 (8.3%) if they are longer than 75ft, OMSC 506.3.7, otherwise the slope is 2%. Fire suppression should meet the requirements of OMSC 509, please verify code violations by code section.	
	DEMO	Meter each food venue separately gas, power, water. Problems with shared systems. Meter how much HW comes into their space.	EMU	Plumbing	Metering indicated as such in narrative. Tenant domestic hot water metering of common distribution system will be added for each tenant.	
M2.05	3rd floor HVAC	(E) spaces E of Ballroom have no HVAC, heat concerns there that need to be addressed.	EMU	Mechanical	HVAC comfort issues in the existing spaces will be explored. Solutions to be presented during DD phase.	DD
M2.05	3rd floor HVAC	Legal services and advocacy area needs heating and cooling.	EMU	Mechanical	HVAC comfort issues in the existing spaces will be explored. Solutions to be presented in DD phase.	DD
M2.05	3rd floor HVAC	radiant ceiling systems proposed in north 3rd block - radiators to be removed. Entire ceiling system to be replaced due to asbestos (under visible ceiling)	EMU	Architectural/ Mechanical	Radiators will be indicated for demolition and replacement.	

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M2.01-2.02	HVAC	New Mech'l room location - entry point under Mills, room at 1st level: distribution to north bar and CH by following bridges hydronic distribution on 3 series, air side on 2 series drawings. - tunnel height? Special piping required for maint access straight out top of tunnel; need detailed design	Del		Elevation of existing N/S tunnel to be determined. Existing tunnel serving the 70's bulding to be demolished back to the main tunnel. The new utility tunnel tie in under the Mills center to be detailed in the DD and CD phases. Exterior building construction will be required to conceal pipe risers from the existing tunnel to the building.	
M2.01	HVAC	Radiant slab heating at hearth floor - is it necessary? Assume 65-80 degrees is wide. Non transitional is 68-74, transitional is some conditioning, fresh air, exhaust heat in. alumni floor heat and exhaust heat. = here more than transitional space, how do you expect people to dress in winter/summer? multiple level comfort zones. Lillis is comfortable w/o vestibules and hydronics only along south edge w/ fan units at each floor - hydronics in floor is unflexible because can't anchor to floor and cost	EMU, Jeff Madsen, JL	General Contractor/ Mechanical	CFD model required to understand the comfort concerns in a stratified environment. CMGC to provide separate pricing of radiant systems for further evaluation.	DD
M5.02	Concert Hall	Elevator to north bar is still TBD, stair access only. UO prefer elevator access/campus standard.	Del	Architectural	Freight elevator at North side of concert hall currently extends to the mechanical floor. Passenger elevator serving the North bar student offices does not continue to roof due to structural complexity and level change between atrium roof and North bar roof/mechanical penthouse.	
M2 series		DOAS+ units provide sequence for fan to bring more return air to space and increase air mixing, same as DOAS but option for additional return air @ MP, CH, conf rooms - humidity concerns currently		Mechanical	Return air and face/bypass dampers will allow for dehumidification as necessary. Refer to M7.04	
	smoke control	use shaft approach - walkways open to atrium, but program spaces behind heavy construction/ glazing/ sprinklers. - does exiting exist within all of the program blocks that doesn't communicate with atrium? How to exit out of south conf rooms without interacting with atrium?	CPRE	Architectural	Exiting from South conference spaces currently occurs through the atrium. This is described/addressed in detail in the AM+M being drafted for this approach.	
		Explore Ballroom air flow and mechanical noise (E) and cooling capacity.	EMU	Mechanical	HVAC comfort issues in the existing spaces will be explored. Solutions to be presented in DD and CD Phases.	DD
<b>ELECTRICAL</b>						
Gen	notations	anything leading up to building is main and standby power, emergency notation only at transfer switch inside the building at electrical room where split happens into building	JM	Electrical	Will make corrections necessary to the drawings.	
		208/120v fed by electrical room not within building, oil filled provided by UO, ok to reuse north transformer 750 kVA for standby at south	DM	Electrical	All electrical rooms are within the building. The existing 120/208V electrical room will remain. North transformer 750 kVA is shown as reused for standby at south.	
		location all on south end (E) primary is locating under (E) dock. Show (E) underlay for clearance requirements and cable access vaults sitting underneath Ts.	DM	Electrical	Glumac to coordinate.	
		Electrical rooms with adequate dimensions to be continued through design.	DM	Architectural	Correct electrical room sizes with adequate clearances are shown on E5.01. Glumac will continue to coordinate with SERA & AC Martin to get adequate room sizes shown on architectural.	
E6.03		elevators conencted to smoke control will default to lower level for egress	DM	Electrical	Confirmed.	
		radio station should be able to keep online in power outages.	DM	Electrical	Design will be revised so a MTS & temporary generator hook up can keep the radio station online in power outages (design similar to allen hall).	
E1.00		secondary power does not need to be encased on UO monitored to qualified personnel - options to locate transformers closer to tunnel but lots of parallel runs could inhibit this	JM/DM	Electrical	Will take a tunnel tour to verify space available in tunnel and will work with SERA to see if there is an option to locate transformers closer to the tunnel.	
		Isolation transformer at KWVA? TBD	EMU	Electrical	Please confirm if KWVA needs to be on an isolation transformer as part of our design. Per review meeting the consensus was that KWVA was not currently on an isolation transformer.	DD

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		UO provide panel to vendor spaces	EMU	Electrical	Glumac noted that the design is to include a 480V power panel sized for the square footage of each individual vendor and that they are to be metered individually.	
		To schedule: Tunnel meeting with Del and Dana	EMU	Glumac	Glumac to schedule a tunnel tour with Del and Dana.	√
E5.01		Explore: Provide telecom/phone to electrical rooms	EMU	Telecom	Glumac will revise drawings to provide telecom/phone in electrical rooms.	
		Dark building vs occupancy sensors - overlay of late nite zones is critical to this discussions	EMU	Architectural	control egress lighting so if bldg not occupied, energy saved, therefore occ sensors throughout and program times	
GENERAL	FIXTURES	limit number of types of lighting fixtures, EMU services buildings. Acrylic lenses is ok for EMU, rest is typical campus standards. Warmer lamps at food service areas etc.	EMU	Architectural	Lamp types will be limited, fixture types as much as practical. 3500K is currently standard for the project unless specific needs dictate otherwise.	
GENERAL	Metering	Metering - Mills, Craft Center, Concert Hall, Food services, Venues - gas, water, electrical as applicable.	EMU	Glumac	Glumac will revise design to separate out metering as noted.	
<b>PLUMBING</b>						
GENERAL	DEMO	3rd floor "ADA" but non compliant	EMU	Plumbing	Glumac will add note to drawings and narrative. May be typical for all existing restrooms.	
GENERAL	DEMO	replace all (E) fixtures - battery flush valve on automatics	EMU	Plumbing	Confirmed.	
	DEMO	issues with (E) waste lines, elbows, traps, corrosion replacement needed. Estimate to provide allowance for.	EMU	Plumbing	To be included in narrative.	
	DEMO	DHW recirc lines ok, exchangers to be replaced	EMU	Plumbing	Glumac recommend that pipe samples be taken and evaluated. To be addressed during Design Development & Construction Drawing phases.	DD
		Grease trap code changes underway from traps to interceptors - TBD - (E) at dishwasher stations and Panda, above floor	EMU	Plumbing	New and renovated food service installations shall meet current code requirements.	
		Provide plumbing to MCC, Bike Center, Women's Lactation Room, Craft Center, Meditation Room (2), Dressing Rooms, VIP Room - sinks - Amend Estimates	EMU	Plumbing	Glumac to add general note to drawings. Exact locations of fixtures unknown at this time.	
		TBD - bike showers place holder in building design and proximity to Rec Center for LEED points	EMU/CPRE	Plumbing	TBD	DD
		Alt - solar hot water heating to supplement kitchen spaces over 50's wing. Not enough use on new addition to warrant supplemental system		Plumbing	Add alternate for solar not taken due to cost reduction efforts. [UO] MAINTAIN IN ALTERNATES LIST	
		Exterior hose bib locations? For programming.	EMU	Architectural	Architects to coordinate locations with landscape & plumbing. Not typically shown until DD.	DD
<b>TELECOM</b>						
E1.00		Telecom runs EW thru 13th tunnel, not thru NS tunnel stub (E) - new service into building before complete demo of 50's wing - phasing? Large duct band encased in concrete, just W of roundabout is vault is preferred access point. If tunnel stub goes away look at replacing cable TV too. Entrance point and (E)telecom in tunnel? TBD	UO Telecom Services (TS)		Noted. Will review.	
E1.00		Telecom to install IP phones prior to phasing.	TS		Noted. UO to notify Glumac of any changes based on IP phone change out as related to current project scope.	
E1.00		Cable TV run on same cables as IP, make sure enough space in entrance room.	TS		Noted. Will review.	
narratives		Homerun to TSER and between electrical/telecom closets	TS		Indicated on 75% SD Set.	
narratives		UO prefer CAT 5E, not 6 - survey building for (E) lines location prior to demo (low voltage subcontractor)	Information Services (IS)		CAT 5E Indicated on 75% SD Set. Pre construction survey to be captured in next deliverable.	
narratives		Room 240 will remain and equipment is ok, replaced 5 years ago with Mills International remodel	EMU/IS		Noted, will be captured in 100% SD	

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narratives		Don't assume wireless as default. Marked up plans of face plates with IDF locations/sizes especially in large common spaces, conference room, ballroom-type places	IS		Received markups. Will keep on hand for time when design process resumes. Narrative will be updated.	DD
narratives		2 cables per AP	IS		Indicated on 75% SD Set.	
narratives		Verizon/ATT will do indoor coverage at EMU esp if low-e glass - project provide conduit pathways	TS		Noted, UO to contract separately with Verizon/ATT for indoor cell coverage.	
narratives	Hor Cabling	horizontal cabling at even number of outlets - ODE, computer lab - 2 jacks/workstation, labs have own network management - identify relay rack wall mount for computer lab, KWVA, Concert Hall, etc	TS		Noted, will be captured in 100% SD	
narratives	Hor Cabling	each POS for food venues will need telecom, offices too	TS		Noted, will be captured in 100% SD	
Narrative	Hor Cabling	elevator rooms - 2 cable ports, voice cable to controller left hanging (unterminated)	TS		Noted, will be captured in 100% SD	
Narrative	Cable TV	1/2" headline rather than RG11	TS		Noted, will be captured in 100% SD	
		infrastructure to send live feeds to campus from CH, multipurpose room, Ballroom, exterior, etc. = AV over telecom fiber	EMU		UO to provide further detail of requirements and final locations.	DD
		RF coordination for UO, radio spectrum, and wireless clocks system Primex - refer to Campus Standards, EMU project (owner's side of budget) only needs to purchase applicable clocks - hardwire TBD	TS		UO issues. UO to notify Glumac of additional requirements if needed.	DD
		Concert Hall - lower the APs (wireless and cellular) around the room, assume any large gathering space will need wireless - aesthetics TBD	IS		Noted, will be captured in 100% SD	
<b>AV</b>						
Narratives		Controls:smart podiums - maximize flexibility, no permanent mounted floor system - wall mounted and recessed. Creston controls	EMU	A/V, Acoustics	We will incorporate these comments in to the design. Coordination of all controls and podium/control location will be provided in Design Development.	DD
Narratives		input: 4 ports in front of room or at back or plug in from portable podium.	EMU	A/V, Acoustics	Front and rear of room will be designed to allow inputs as requested.	
Narratives		Conference Rooms: Small rooms permanently mounted equipment.flat screen, Cable TV, plug in laptops, TV speakers are not adequate.	EMU	A/V, Acoustics	Speakers and amplification will be added separately from TV speakers. Rooms will have flat screen, CATV, laptop inputs.	
Narratives		Conference Rooms: Larger rooms have multiple options, video conference capable in medium/large - 1 dedicated room full service as BOD. Design team provide conduit and network to these rooms, equipment becomes an owner's purchase cost	EMU	A/V, Acoustics	Will provide 1 room as full video/audio conferencing, with options for additional rooms. Infrastructure will be provided in all larger rooms for full implementation. Equipment will be listed as owner-furnished.	
Narratives		ready access to Campus Cable.	EMU	A/V, Acoustics	Cable TV drops are provided by Electrical. We will request CATV at all AV systems locations.	
Narratives		boilerplate narratives, remove reference to CMET.	EMU	A/V, Acoustics	Will make changes.	
Narratives		depending on budget - projector screen and unit in addition to flat screens. Identify aspect ratios and lumen specs. Redundant in small rooms.	EMU	A/V, Acoustics	Detailed designs will be provided in Design Development phase. Projection screens in addition to flat screens will be provided in larger rooms (at minimum, infrastructure).	
Narratives		outdoor projection system, sound system in south lawn? Inflatable options	EMU	A/V, Acoustics	New requirement. A good option is a portable system with built-in power and cable infrastructure. We will develop this more fully in Design Development and will include descriptions in Schematic Design.	DD
Narratives		Remove Mills Center AV scope from narrative and BOD	CPRE	A/V, Acoustics	Will remove this scope.	
Narratives	acoustics	Remove carpeting from Ballroom	EMU	Architectural	Refer to interiors narrative for finishes. Existing flooring will not be modified or carpeted	
Narratives		add TV and sound system in Pub and Coffeehouse	EMU	A/V, Acoustics	Will add. Need additional program information about the needs for AV in these spaces.	

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Narratives		public announcement system housed in 70's wing - retain and relocate in new building - distributed speakers, audio feed for special announcements or background music per events. TBD	EMU /MGMT		Will investigate feasibility of re-use of this system.	
Narratives		1. It was agreed that the advising departments listed in the "General Notes" section should be Event Services rather than CMET and (if needed) Network Services rather than Information Services.	EMU	A/V, Acoustics	We will modify the general notesw section to reflect this change.	
Narratives		2. There was a general "no thank you" to podiums in rooms. It was noted that the capability to tie in a "smart" podium to various rooms my be beneficial.	EMU	A/V, Acoustics	This will requie additional program information and decisions in Design Development. Place holders are in the budget for smart podiums and control. Specific podium/no podium decisions can be made later.	
Narratives		3. We would prefer sound in small meeting rooms to be supplied by auxilliary speakers rather than the speakers of LCD screens in the rooms.	EMU	A/V, Acoustics	See above	
Narratives		4. Rooms with AV should have ready access to be patched into campus cable.	EMU	A/V, Acoustics	See above	
Narratives		5. Rooms (number and size not specified) should have the capability to provide audio and video feeds to other EMU rooms for overflow feeds.	EMU	A/V, Acoustics	We will provide a connectivity infrastructure for digital audio and video feeds to all larger rooms	
Narratives		6. We need the capability or infrastructure for video conferencing.	EMU	A/V, Acoustics	Infrastrucure will be provided. Some overlap with IT design is needed.	
Narratives		7. High-quality blackout curtains need to be installed in the Multi-Function Auditorium if there are to be windows.	EMU	A/V, Acoustics	Noted	
Narratives		8. There is no pre-event space for the Multi-Function Auditorium.	EMU	Architectural	None specified in the program.	
Narratives		9. The entrance to the Multi-Function Auditorium is on top of or directly adjacent to where most performing areas would be.	EMU	Architectural	Noted	
Narratives		10. Rooms with LCD projectors should have cable boxes/tuners.	EMU	A/V, Acoustics	See above	
Narratives		11. The Multi-Function Auditorium should have subwoofers and/or surround sound capabilities for movie screenings.	EMU	A/V, Acoustics	Currently in the design	
Narratives		12. The Multi-Function Auditorium, Ballroom, and Green Room should have Clear-Com (or other intercom) capabilities.	EMU	A/V, Acoustics	Will add to system	
Narratives		13. Video cameras should be permanently installed in key rooms (Ballroom, Multi-Function Auditorium) for overflow room feeds.	EMU	A/V, Acoustics	Will add to system	
Narratives		14. The Ballroom probably shouldn't be carpeted.	EMU	A/V, Acoustics	Noted, will confer with Architect	
Narratives		15. Projector contrast and aspect ratio are not specified.	EMU	A/V, Acoustics	This level of detail will be provided in Design Development.	DD
Narratives		16. It may be worthwhile to run digital audio snakes in large rooms.	EMU	A/V, Acoustics	Noted	
Narratives		17. In many rooms, there should be control panels and I/Os in both the front and back of the room.	EMU	A/V, Acoustics	This will be investigated on a room-by-room basis in conjunction with U of O	DD
Narratives		18. In many rooms there should be I/Os in the floor at the head of the room in addition to items listed in line 17.	EMU	A/V, Acoustics	This will be investigated on a room-by-room basis in conjunction with U of O	DD
Narratives		19. In larger rooms, there should be many access points for audio and video I/Os.	EMU	A/V, Acoustics	This will be investigated on a room-by-room basis in conjunction with U of O	DD
Narratives		20. Video inputs should include HDMI, VGA, Composite, and stereo RCA for audio.	EMU	A/V, Acoustics	To be addressed during Design Development & Construction Drawing phases.	DD
Narratives		21. There is no mention of a building-wide PA system for announcements. The current PA system is fed from the 1974 building scheduled for demolition.	EMU	A/V, Acoustics	PA system to be added to all common areas	

DWG/SPEC	TITLE	COMMENTS	SHOP	DISCIPLINE	STATUS/COMMENTS	PHASE TO BE ADDRESSED
Narratives		22. Investigate the possibility of a covered cable trough for audio/video snakes and speaker lines in the South Lawn area.	EMU	A/V, Acoustics	To be addressed during Design Development & Construction Drawing phases.	DD
<b>STRUCTURAL</b>						
		student wing north bar to have the most change, flexibility, question the appropriateness of PT here - traditionally drill through floors for technology changes, room conversions	EMU	Architectural	PT will be shown for the remainder of SD per discussions with UO. We can show possible approaches to design-in flexibility via blockouts and sleeves for future use. There are a number of architectural impacts to change to steel structure, which can be discussed & explored further in DD.	DD/VE
		pathways designed in between floors and per systems to allow flexibility	LCL	Architectural	This can be designed into the structural system based on all UO input and systems selection during future DD and CD phases.	DD
		structural grid does not align with program of spaces/architectural		Architectural	This item has been coordinated.	
<b>ACCESS CONTROLS/SECURITY</b>						
Narratives		tower phone with cameras - conduit for now, BOD low pedestals, pending campus approvals	CPRE	Architectural	[UO] REMOVE TOWER PHONES WITH CAMERAS FROM BOD, LOW PEDESTAL IS CURRENT BOD. [SERA] Issue will be studied during DD phase.	DD
		doors with access controls - 1 leaf of 1 pair of doors = 5-7 on exterior of building - eliminating ext keys	Lockshop	Architectural	To be addressed during Design Development & Construction Drawing phases. Ingersol Rand will be retained for specification of all hardware to meet the needs and standards of the University.	DD
		lock/unlock schedule - AMAAG system programmed depending on budget otherwise staff person walks building(45 mins) - security for campus shooter etc.	Lockshop	Architectural	To be addressed during Design Development & Construction Drawing phases. Ingersol Rand will be retained for specification of all hardware to meet the needs and standards of the University.	DD
		security within building is biggest EMU concern because all keyed- suite by suite decision for access controls within building	Lockshop	Architectural	To be addressed during Design Development & Construction Drawing phases. Ingersol Rand will be retained for specification of all hardware to meet the needs and standards of the University.	DD
		CH - can have one access control point and rest of the doors are open internally	Lockshop	Architectural	To be addressed during Design Development & Construction Drawing phases. Ingersol Rand will be retained for specification of all hardware to meet the needs and standards of the University.	DD
		Facility rooms and managing keys - fob systems for staff access	Lockshop	Architectural	To be addressed during Design Development & Construction Drawing phases. Ingersol Rand will be retained for specification of all hardware to meet the needs and standards of the University.	DD
		To Do: quantity of access control points (ext, int) and security cameras from EMU/Lockshop	EMU, Lockshop	Architectural	To be addressed during Design Development & Construction Drawing phases. Ingersol Rand will be retained for specification of all hardware to meet the needs and standards of the University.	DD
		To Do: art security - (E) McMillan Gallery has faulty security system, vs free hanging wall art security within wall - allowance provided by EMU/Lockshop	EMU, Lockshop	Architectural	To be addressed during Design Development & Construction Drawing phases.	DD
		new hardware on all Ballroom area doors, high use	EMU	Architectural	To be addressed during Design Development & Construction Drawing phases. Ingersol Rand will be retained for specification of all hardware to meet the needs and standards of the University.	DD
<b>FIRE</b>						
		voice evacuation system, on fire side no additional mass notification system - label voice evac system only on interior of building	EHS	Glumac	To be addressed during Design Development & Construction Drawing phases.	DD
		Fire command center - if have smoke control then we'll need this room	EHS	Architectural	Currently, no smoke control system is required, no room provided.	
		horizontal exiting and spacing - even in concert hall means you cannot have event in atrium	EHS	Architectural	Our current interpretation is that a horizontal exit does not limit simultaneous occupation of space on both sides of the horizontal exit. The code requires simultaneous occupation of all spaces and the horizontal exit is designed as a means to allow people extra time to exit when the immediate exits may be blocked by fire. The 2 hour separation helps to contain a fire and allow additional exit time.	
		To Do: schedule meeting with UO, Steve McGuire and Keith Haggis/City of Eugene re: atrium designs	EHS	Architectural	Meeting has occurred, we are currently documenting and AMM for the proposed atrium design.	
		if have atrium, atrium is required to be its own sprinkler control zone for any heads and window sprinklers	EHS	Glumac	To be addressed during Design Development & Construction Drawing phases.	DD



DWG/SPEC	TITLE	COMMENTS	SHOP	DISCIPLINE	STATUS/COMMENTS	PHASE TO BE ADDRESSED
		fire alarm notification can be building announcement as long as fire is primary	EHS	Glumac	To be addressed during Design Development & Construction Drawing phases.	DD
		(E) main panel and 3 annunciators - would be nice to have one in facilities office	EMU	Glumac	To be addressed during Design Development & Construction Drawing phases.	DD