

MEETING NOTES

Meeting Date: July 16, 2009 Project: UO Lewis Integrative Science Building

Author : Becca Cavell Job No. : THA Project 0810

Re : Coordinating User Group – Schematic Design Meeting 7

Present:

User Group Members

Helen Neville John Conery Mark Lonergan Lou Moses (co-chair) Mike Haley

Corey Griffin Rich Linton Paul Dassonville

Contractor Matt Pearson, LCL Mark Butler, LCL **UO Representatives**

Emily Eng Denise Stewart

Consultants

Roger Snyder, HDR Thom Hacker, THA Regina Filipowicz, HDR Steve Simpson, THA Laurie Canup, THA Becca Cavell, THA Amanda Petretti, THA

Summary Notes

- 1. Lou outlined the broad changes reflected in the current design. The Cog/Neuro cluster on the first floor has grown and will take space on the second and/or third floor. This has resulted in some office spaces moving to the fourth floor, as the third floor now has dry lab space in the east wing area.
- 2. Thom outlined the agenda for the meeting, and showed a series of floor plans describing the basic building organization.
 - The basement mechanical space has changed configuration to allow duct access to both north shafts. Instrumentation space is less affected by shear walls as the design team refines the structural approach. Columns are now shown in plan.
 - The east wing now houses offices on two floors; the north-to-south dimension of this wing now matches that of the west side. The central open area in this wing can support faculty work areas, meeting areas etc, and may include low partitions to screen this space while maintaining views to the east.
 - The third floor has fewer offices due to the expanded dry lab space.
 - The fourth floor could have skylights located over the core space in the south office area.
- 3. Thom noted that the position of the east end of the new building has been based on feedback from the Campus Planning Committee that a view from Franklin into campus is desirable in this location.
- 4. Laurie presented a series of more detailed drawings showing possible program distribution scenarios within the various spaces. It was noted that these are bubble diagrams rather than true plans, and that doors etc are not yet shown.
 - The Imaging and Animal Facility spaces meet the program needs identified in prior meetings.
 - The Neville lab cluster on the first floor is not large enough. Chuck has developed two
 possible layouts.

- The east fire stair allows access to the exterior at grade. Doors can be locked as necessary to provide security.
- Not all program space is allocated in these plans. Currently the Neville meeting room and the graduate student space is not allocated and adjustments will be necessary to accommodate these spaces.
- The building size is now 97,000 gross square feet.
- 5. The Design Team will need a series of programming meetings over the next 2-3 weeks to finalize layouts for the various areas. Laurie showed a slide outlining the overall design schedule for the current phase, and outlined the various milestones that will occur. The schedule has slipped from the timeline originally targeted. The next CUG meeting is planned for September.
- 6. Steve outlined three approaches to site design:
 - Each scheme shows a different approach for a bike / pedestrian route at the north side of
 the site. The schemes all show the east stair in the new building relocated to the north of
 that wing, and the Agate Green approach is consistent. Storm water planters are shown
 on the south side along Science Walk. The team has worked to develop a strong sense
 of campus on the north side.
 - At the new building entry to the south, the team is proposing adjustments to the current seating organization, with a new permanent bench proposed in front of the new entry.
 - Option A shows a bike/pedestrian route through the center of the parking area to the north of Klamath. Option B shows the route to the north of the parking with a smaller landscape buffer than A. Option C shows the route to the north also, with a more meandering path and with possibly a little more tree removal than B to enhance views to the link between LISB and Streisinger.
 - Parking: with the addition of two spaces to the Oregon Hall lot to support visitor access
 to the Imaging Center, Option A has a net gain of 3 spaces; Option B has a net loss of a
 single space, and Option C has a net loss of a single space.
 - All schemes show the same building footprint.
- 7. Becca explained that the team plans to take all three schemes to the CPC.
 - Service activities will still be required and will likely increase due to the new building's
 presence. The location of the bedding disposal dumpsters was clarified. These require
 service access.
 - CUG members were concerned about overall parking allocations.
 - Mike noted that as an ongoing tenant of Klamath, he'd like parking to be maximized.
 - Parking for research subjects will need to be met through various trade offs. Rich and Emily suggested looking at allocation adjustments at both Oregon Hall and Straub.
- 8. Steve showed development of the link and public spaces within the new building. A landing is now accessible by elevators to both the north and south. The main building elevator is accessed on the south side of the building.
- 9. Emily said that in the CPC meeting the focus of the presentation should not be on the bike/ped connection through the Onyx parking lot (it hasn't been authorized yet).
- 10. John suggested that a welcoming arcade might be a good addition. Thom agreed that an arcade to the south would work well and expressed concern about the construction budget.
- 11. Campus Character Part 3:
 - Thom showed a series of slides summarizing the discussions from the previous meeting.
 He noted that the character of the campus depends as much on the landscape as it does on the buildings.
 - A series of sketches illustrate various approaches to facade development.



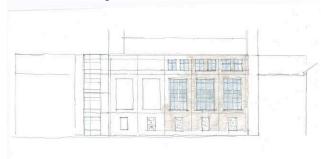


1. A simple organization of windows based on the structural and planning grid.



3. Window positions shift at every floor; opportunity to work with multiple brick colors. Window mullions will be added to increase detail. This works particularly well in

2. Windows shift plane between second and third floors – an allusion to "integrated science".



4. On the north side, a composition based on larger overall window openings may be more appropriate for views to campus from Franklin. It is more academically formal. Precast panels could provide decoration at the blank walls of the Animal Facility. This is a more traditional "base / middle / top design.

- All schemes show large window openings that will have some clear glass and some opaque glass. The design team is committed to the strong energy saving goals of the project and all window placement and size will be developed based on optimal performance.
- Sunshades and brick detailing will bring depth and detail to the designs.
- Schemes 1 and 4 show larger window organizations that are on a much bigger scale than Deschutes Hall.

12. Comments:

office areas.

- Optimize windows
- Explore use of more than one color of brick
- Study use of different approaches on various building elements for example entire East Wing could be design 3, while the design 4 is well suited to the north side. Thom suggested a three part approach – the north side, south side and east wing each having its own distinct character.
- Window heights will be dictated by ceilings and floor to floor heights.
- Window widths should be considered based on program for example lab clutter on the north side may dictate desired window widths.
- 13. The link component has been shown with an abstract "neural network" design. Thom noted that this could be sun-shading or etched glass or both; earlier ideas to develop a complex structural system in this location are unlikely due to cost constraints. The CUG would be happy to work with the design team on the imagery.
- 14. The 1% for Art process should begin as soon as possible Emily to pursue.
- 15. Lou asked about program allocations for space lost in Streisinger at the proposed connection locations. Laurie noted that these will need to be accommodated in the lab modules.



- 16. The design strategy is to maximize the building size within available budget and to assume that some lab spaces will be shelled out rather than fully developed in the current construction budget.
- 17. Mark asked about use of the % Solar monies, given that the State requirements may not apply to this building. Becca noted that the budget includes such funds. The allocation of the money may be more flexible; the team will review options and Mark will explore possible panel donations.
- 18. Rich emphasized that while the fourth floor of the east wing currently is planned at the mechanical penthouse, the team should continue to design for the possibility that this may move to the roof.
- 19. Roger noted that the building and site design along with program allocation appears to be settling down. The design team has much coordination work still to do, and the schedule is tight. Budget remains a concern.
- 20. The committee approved the design approach and agreed that HDR / THA should proceed with the development of the Schematic Design submittal.
- 21. Emily will work with everyone to establish the necessary programming meetings. Becca and Chuck will develop some information to be shared prior to any meetings.
- 22. Meeting adjourned at 1:40 PM.

END OF NOTES