

MEETING NOTES

Meeting Date : May 26, 2010 Project : UO Lewis Integrative Science Building

Author : Sheena L. Shook Job No. : THA Project 0810

Re : Coordinating User Group – Construction Documents

Present:

User Group Members

Helen Neville
Linda Heidenreich
Bill Troyer
Scott Klein
Jenn Pfeifer
Paul Compton
Elif Cakir
Ted Bell

UO Representatives

Fred Tepfer

Consultants

Laurie Canup, THA
Sheena Shook, HDR
Tobin Cooley, Listen Acoustics

Summary Notes

1. Laurie outlined the agenda and goals for the meeting
2. Overall Plan Updates:
 - Main door to suite moved to west east wall of Waiting Room 102
 - Intermediate mullion in storefront at waiting room and childcare reception to be below eye height to ensure view into south lobby.
 - Main entry door to waiting room from south lobby to change from RH to RHR and changed to a 3'-0" door.
 - Toilet room 105 now reflects a 5' clear area for HC accessibility
3. Tobin reviewed acoustics: Isolation & Attenuation
 - Color coded acoustic isolation plan review
 - i. Green: STC 45: 1 layer 5/8" GWB on both sides of metal studs, batt insulation in cavity.
 - ii. Red: STC 50: 2 layers 5/8" GWB on one side of metal studs, 1 layer 5/8" GWB on other, batt insulation in cavity.
 - iii. Yellow: STC +55: 2 layers 5/8" GWB, metal studs, 2 layers 5/8" GWB, batt insulation in cavity.
 - Shafts: Shaft wall plus 1" air space and 2 layers 5/8" GWB on metal studs, batt insulation in cavity.
 - Concrete walls: 1" air space and 2 layers 5/8" GWB on metal studs, batt insulation in cavity.
 - iv. Red circle: Upgraded acoustical door seals (Pemko 379 perimeter seals and Pemko 430 drop-bottom seals)
 - v. Blue circle: Standard acoustical door seals (Pemko S88 perimeter seals and Pemko 314N bottom seals)
 - Overall isolation approach was explained and changes to the diagram are as follows:
 - i. North wall of 125 change from yellow to orange
 - ii. South wall of 111 & 112 change from green to orange
 - iii. North wall of 115 change from green to standard black
 - Overall Attenuation approach explained
 - i. All dry lab areas to be carpeted.

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- ii. Rooms with ceilings have sufficient absorption surface.
- iii. Rooms without ceilings (Cog/Neuro Data Labs & Graduate Student Workstations) could be treated either by directly mounting panels to under side of floor slab above or mounting panels up high on the walls of the space.
 - Currently tack-able acoustic panels are shown at eye height of workstations.
 - A somewhat live space didn't seem to be a problem for the cog/neuro rooms. Therefore absorption panels at eye height may be sufficient for this space. Confirm with Tobin.
 - Graduate student workstations 117 & 118 should be considered the quieter rooms and therefore may require more than just tack-able acoustic panels at eye height. Confirm with Tobin.
4. Lighting Discussion
 - Using the existing Vogel, Awh, Meyer dry lab in Straub as basis of design is acceptable. There are no rooms that need higher light levels.
 - Task lighting can be used to supplement light levels as needed.
5. Application of color to one wall in dry lab hallway explained with interior elevations and perspectives. Concept approved. Color to be selected at a later time.
6. Casework layout confirmed with review of plans and elevations. Changes requested as follows:
 - Lower casework shown on east wall of childcare reception to be shelves.
 - Childproof casework under sink in ERPS 104
 - Changing station should be added to toilet room 105.
 - No metal faucet or sink in ERPS 104, 112 and 113. Hardware should also be plastic coated. Also look at shelving above sink, could be plastic coated but not necessary. More crucial that sink and faucet are not metal.
7. ERPS Booths
 - Existing booths will be used. Double wall booths require flex duct to booth. Booth to be placed in ERPS 113 pulls air directly from room.
8. Power & Data
 - H106 to have stand by power for mini fridge containing swabs
 - ERPS rooms need internet & true ground.
 - Scan Bill's mark ups and send to Fred, Emily & Bill
9. Sign-Off Final Approval Meeting to be June 2, 2010.

End Notes

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