UNIVERSITY OF WASHINGTON ARCHITECTURAL COMMISSION & LANDSCAPE ADVISORY COMMITTEE

Minutes of Joint Meeting Monday, October 28th, 2019 Online and UW Facilities Training Center

Architectural Commission

Х	Renee Cheng, Chair	Dean, College of Built Environments	Voting
Х	AnnMarie Borys, Vice Chair	Associate Professor, College of Build Environments	Voting
Х	Linda Jewell	Partner, Freeman & Jewell	Voting
Х	Andrea Leers	Principal, Leers Wienzapfel Associates	Voting
Х	Cathy Simon	Design Principal	Voting
Х	John Syvertsen	Chairman, Board of Regents, American Architectural Foundation	Voting
	Vacant	Student Representative, College of Built Environments	Voting
Х	Kristine Kenney	University Landscape Architect, UW Facilities	Ex Officio
Х	Mike McCormick	Associate Vice President, UW Facilities	Ex Officio
Х	Lou Cariello	Vice President, UW Facilities	Ex Officio

Landscape Advisory Committee

Х	Maggi Johnson, Chair	Johnson Southerland, Professional at-large	Voting
Х	Jennifer Jones	Carol R. Johnson Associates, Professional at-large	Voting
Х	Ken Yokum	Department Chair, Associate Professor, Landscape Architecture	Voting
Х	Nancy Rottle	Professor, Landscape Architecture	Voting
Х	Bruce Balick	Professor Emeritus, Astronomy	Voting
	Thaisa Way	Professor, Landscape Architecture	Voting
Х	Howard Nakase	Manager Grounds Management and Building Envelope	Voting
Х	Kristine Kenney	University Landscape Architect, UW Facilities	Voting
Х	Morgan Southall	Student Representative	Voting

Minutes by Stephanie Parker

Call to Order

The Chair of the Architectural Commission and Dean of the College of Built Environments, Renee Cheng, called the meeting to order.

Approval of Past Minutes

The August 12th, meeting minutes were approved unanimously.

Updates

Architect Selection Process:

Selection committees are in the process of selecting architect partners for the UW Bothell/Cascadia STEM Building and the Northwest Hospital Behavioral Health Teaching Facility.

- Currently 19 firms have submitted interest for the STEM Building project, and the selection committee will shortlist down to 5 or 6 to work with the selected builder on proposals, of which, 2-3 will present to the Commission for final recommendations in December.
- The Behavioral Health Teaching Facility is in the process of selecting the builder, and the Architect selection process will follow soon after, with final presentations to the Commission slated for January 27th.

<u>Comments</u>

- Does the Builder play a role in this process?
 - Yes, the solicitation actually comes from the builder, however the process is managed closely by UW.
- Getting the list of architects to the Commission ahead of the final selection would be helpful.

University District Station Building (UDSB)

Perkins and Will were selected as builder for the UDSB building. The ground lease approval is set to go to the Regents at the November meeting. This will be put in front of the Commission for review at a future session.

University Architect

After completing an extensive search process it has been decided that Mike McCormick will take on the title of University Architect in addition to his role as Associate Vice President. Kristine Kenney will continue to manage and be the main contact for both the UWAC and ULAC, and will step into an elevated and further clarified role as University Landscape Architect and Director of Campus Design and Planning.

Comments

- A more regular cadence of meetings with the UWAC/ULAC, as University Architect was suggested. This will likely be needed, especially as the University expands into the P3 and design build world. It will be important that the University Architects meet with the design teams regularly, outside of quarterly UWAC/ULAC meetings.
 - Roles and relationships will continue to evolve as UW Facilities evolves. That said, Mike and Kristine, do meet with the design teams biweekly and will continue to do so.
- Concern was voiced that this is an additional title being tacked on to an already big role. The University Architect in and of itself, should be prominent role on its own.
- With regard to internal function, the idea works well. However, the outward component, that you can engage with the Association of University Architects(AUA), and ensure that the American Institute of Architects (AIA) is consistently used after Mike's name. The AIA as well as the AUA, are important groups for the UW to be connected to.
- Ensure that Landscape Architecture is well supported on campus with these changes, including Kristine's role.
- Landscape and Design needs to be prominent in both of their roles as they are redeveloped, ahead even of capital planning.

Foster School Expansion – Founders Hall Concept Refinement

Ross Pouley, UWF Project Manager Mark Reddington, LMN Shannon Nichol, GGN

Introduction

Founders Hall will replace the existing Makenzie Hall. Today's presentation will focus mainly on site and enclosure.

Project Goals

- Attracting the best faculty, students, and staff.
- A flexible and adaptable space for the Foster School of Business.
- Creating a complimentary, cohesive and connected complex.
- Enhance campus open space.

Permit Schedule

Today's feedback and guidance on the building site and design will be used to ensure permit scheduling timelines are met.

Building Site

The design team is looking at the Foster School Buildings as a complex, and include the new building as an extension of Denny yard, with particular focus on preserving existing trees, and engaging Denny Hall as well as the Denny Yard open space.

Building

- East Side primarily office space
- West Side- primarily public and interactive space
- Denny Yard Goals
 - Honor the hill keep it noble with majestic landscape
 - Transition a wall into a gateway create access and corridors that connect the corner of campus to the heart of central and north campus.
- Forest Promenade along Chelan Way
 - o Focus on preserving existing landscape and Douglas Firs
 - Tall slender Douglas Firs will complement the structured CLT build of the building.
 - Bench elements along Chelan Way help frame the spaces.
 - Additional plantings help to bulk up the understory and add a buffer to Chelan Lane.

Stevens Way

- Improve landscaping around parking spaces and along Stevens way.
- **Circulation and Terraces**
 - Create two distinct terraces with smaller embedded sub-spaces. Timber elements including, benches and tables, as well as additional tree plantings, will help to frame both of these porches and further enhance the Pacific Northwest feel.
 - North Entry Terrace
 - Nestled in hill side.
 - 1ft below Denny walkway.
 - South Café Terrace
 - Set 2ft below Denny walkway grade.

Façade Strategy

Goals

- Compliment the character of existing Foster School building architecture and surrounds.
- Reveal Heavy Timber structural system as part of the expression.
- Engage pedestrian experience.
- Reinforce a "Building within the Forest" feel.
- Contribute to a high performance building ecosystem.

Character

- Higher Performance Envelope
 - Highly insulated
 - o Airtight
 - o Sunshades to reduce solar heat
 - Operable windows
 - Daylight working spaces
- Energy efficient
- Focus on Office, Community and Team Spaces.
 - Office Façade Drivers
 - Highly insulated walls, natural ventilation and Daylight Workspaces.
 - Evaluating full brick vs partial brick options. Partial brick reduces weight substantially.
 - Variation in color or pattern to be used to break up flat surfaces.
 - Windows will be taller in offices to maximize daylight reach and exposure.
 - Transparent, windowed building corners draws the eye to the interior and softens the structure.
 - Team Façade Drivers
 - Southwest orientation, primary views of Denny yard, high performance glazing, highly insulated walls, natural ventilation, and solar heat gain mitigation.
 - Windows are 10ft curtain walls between 5ft slabs and will reveal CLT Timbers between floors.
 - Curtain walls create frame to seating nooks, and to Denny Yard views.
 - Top floor forum/terrace space proposed full curtain wall windows to maximize views. Researching options to mitigate solar heat gain.
 - Proposed vertical fins or caps along South wall for façade.
 - Curtain wall proposed for North façade, centrally, to bring additional daylight and transparency to the circulation point within the building
 - No color study has been completed to date. Additional study and research will be commissioned and will be brought to the commission at a future meeting.

Comments

- Douglas firs will take time to grow, be careful of placement to ensure visibility.
- Can you buy the trees early, and give them a few years to grow?
- Will look into the possibility.
- Concern over roots in the pathways make sure you're selecting materials that won't upend paths.
- Benches that are planned ensure plan for water runoff.
- What are the water goals?
 - Proposing efficient plumbing and water collection system for building run off. This will connect to the storm run-off system along Stevens's way, so it is planned to incorporate treatment and cleansing processes within bio retention areas to ensure all building run off is treated properly and are cohesive with plantings.

- Could plantings along Stevens's way be repurposed for water treatment/bio retention?
- Can Steven's Way parking be removed and greenery added?
 - No, however currently an evaluation of whether we utilize the existing parking lot, or shift the lot and reconstruct spaces is in process.
 - How is the parking lot graded?
 - Currently vaults collect and treat water, these are fairly new. If the lot is reconstructed, new bio retention would be planned.
- Is loading and unloading currently happening along Chelan Way? Is it possible for large trucks to get in and out of the space?
 - Yes. This is currently a loading area, and can support up to 30ft trucks.
 - This is not where services for Founders hall will be made.
- The terrace evolution is well done.
 - Make the geometry on the south edge a little bit more a part of the hill.
- Support suggested for consideration of a darker colored exterior.
- Consider roof thickness and usability of the spaces they protect, especially in spaces with high solar heat variation.
- Can the doors to the terrace be expanded? Can the walls be more openable, to allow a more indoor/outdoor space in the summer.
- Mass Timber consider a light metal jacket or other compatible lightweight materials around the wood frame and encompasses the masonry, lower to the ground.
- Incorporate wood details in many places, however, they may not be well suited for perimeter locations.
- Steven's way façade try to make the ground floor somewhat different, more welcoming.
- Railing for the event space could be an additional architectural element.

Health Science Education Building (HSEB)

Julie Knorr, UWF Project Manager Ruth Baleiko, MHP Elizabeth Moggio, MHP Jennifer Guthrie, GGN Kara Weaver, GGN

Introduction:

The discussion for HSEB will be speaking more conceptually, and focusing on the exterior envelope and landscape.

Project Goals

- Foster interaction collaboration and creativity for students.
- Flexible spaces, modern technologies and adaptability to changing needs.
- A simple form.
- A culture of care ("ah").

West Slope & South Room

West Slope

- Determine how to navigate the topography as we create interesting and accessible passages. Focused on two main options:
 - Science as a Gateway steps down to landing pads.
 - Cascading Walk more free flowing and meandering paths
 - Proposing Science as a Gate Way Option

- Lading pads create moments of decision and extend feel across Pacific, from Life Science Building, staying with Campus Master Plan design principles.
- Site walls along pathways to become part of the landscape.

South Room

 Incorporate warmer colors and textures to warm up the space, especially in the winter and cooler months.

Façade Design Logic

- Reflect the environment and program.
- Set a precedent for performance on South campus.
- Operate at multiple scales.
- Convey a sensory, textural gradient.
- Express significant opening/program at the "heart"

Simple Form and Site Plan

- Focus on program organization and thought out building levels.
- Stairs are the sectional glue to adhere the layers.
- Active Edge
 - o Transparency
 - o Podium, Heart and Skin Elements
 - Skin
 - Environment response What provides appropriate experience?
 - Culture of Care Access to light and air How is this expressed?
 Perforate, fold, shingle, layer, pattern
 - Exploration Playing with scale.
 - How does it look from far away vs up close?
 - Looking for a sweet spot between rigor and joy.
 - Materials How to layer with light materials.
 - Still exploring options and will present at an upcoming commission meeting.

Comments

- Support of current concept and direction related to path of travel and connection. Keep a close eye on paving to landscaping ratio on the West Slope.
- Appreciate shown toward the landscape approach, and the Gate Way to Science option.
- Support shown toward Podium, Heart and Skin concepts.
- What is happening at the final landing for the cascading stairs at the West Slope?
 - Still in the process of resolution. Looking to find the right scale, and functionality.
 - What will you prioritize? What will you emphasize?
 - Plan will likely be to make a decision point of equal priority.
- Support and appreciation shown for looking at this project as a continuing system of the Life Sciences building.
- Consider a 4th element (Skin, Heart and Podium) the roof. Could the roof be a crown on the building? Perhaps a roof deck shaded by solar panels?
- Appreciation shown toward the hand drawn sketches that paint visual ideas and pictures.
- What tree selections or plantings have been considered?
 - No specific species have been selected at this time, however, tree considerations will be focused on those that provide a canopy and allow through views. The understory will be true to the Pacific NW feel but which can handle sun well.

- Are you keeping in mind lessons from the Population Health Building and looking at that as you make decision on this building with regard to the facade?
 - Fortunately this building shape, proportion and siting is friendlier in comparison.
- What's under the classrooms?
 - The anatomy lab space fits well under the western classrooms, which allows for higher ceilings.
 - The team is still working out driveway access for cadaver transition.
- Where is most of the mechanical being located?
 - Most of the anatomy lab equipment is located in the basement. The remaining equipment will be placed on the 4th floor, aside from the anatomy lab stacks which will be seen from the roof, as they need a good amount of height to vent appropriately.
- From a student perspective, consider varying ways of occupying space, not necessarily just traditional table and chair setups. Nooks for study, both as a group and individually; locations to eat, take a phone call, etc.
- When will you be presenting building system designs? Is there a way to integrate water in the design on the west slope?
 - This will be presented, likely at the January meeting.
 - This building is operating under the same design principles which includes being 50% more efficient then city code requires.
- Can the regional storm water systems be explained and detailed as a general update at a future Commission meeting?

Meeting Adjourned – 12PM

Next Meeting: December 16, 2019 @ UW Bothell