

## Library Building Committee Design Subcommittee

October 6, 2023 12 pm, on Zoom

### Minutes

SLBC Design Subcommittee Members Present: Stephen Dallmus, Jeff Quackenbush, Mary Anne Antonellis, Lauren Stara and Andrea Bono-Bunker.

Guests: Matt Oudens, Dominik Wit, Porpla Kittisapkajon, Roger Hoyt, Penny Jaques and Molly Moss

Minutes October 2023: Stephen pointed out an extra word, be, in a sentence on page 2. A motion was made to approve the minutes and seconded but then Jeff had technical difficulties so the minutes were not approved.

OEA has been focusing on the roof, children's room, and interior finishes in preparation for next week's full committee meeting to review interior finishes to be included in the DD pricing set.

#### Roof

OEA showed images of the roof changes over the staff room and teen room and main entrance. Previously the staff workroom had an independent flat roof. Stephen asked if the upper gable roof could extend and create cover for the staff workroom. They have extended the walls of the staff workroom, creating additional storage and making it possible to extend the gable roof over the pop out.

OEA has been studying how the roof structure will be detailed with their structural engineer. The eave will be supported by notched glulam purlins at the exterior envelop. The structural decking is cantilevering out to use one continuous plane, simplifying things structurally.

The lower eave portion of the roof is represented as a flat lock seam metal roof. OEA is considering the flat roof instead of standing seam for esthetic reasons.

This approach makes the roof slightly more complex but simplifies the structure.

Penny asked if one method is less expensive. Matt thinks this approach is less expensive. Mary Anne asked to see an image of the standing seam vs. the flat roof. Dominik zoomed in to give a closer view of the proposed structure.

Stephen asked if applying for a variance to allow additional roof area was possible. OEA doesn't advise pursuing a variance.

Andrea asked about gutters. OEA is still developing plans for rain water management. They are considering approaches to divert rain in some areas, allowing it to sheath off into drip strips (gravel with a pipe in it), while planning gutters over the entryways. Andrea shared personal experience with a metal roof and the intense rain we have been experiencing.

Next the discussion focused on the roof over the teen room bump out and the entrance. Previously there was a flat roof over the teen room. We need to avoid a downward slope over the entryway. The teen room was expended slightly, with the wall extended to the roof. OEA is proposing an upturned roof over the teen room and the entryway. The view of the proposed upturned roof was shown from several angles. Matt explained that this strategy continues to simplify the roof structure in the same way it does on the opposite side. It just folds up instead of continuing straight down.

It is seven and a half feet from the edge of the roof to the door. The vestibule is nine feet wide, seven feet deep.

Penny asked if there could be structural issues and storm water issues with the upturned roof. She also asked if a gable roof was explored in this location. Penny said the current proposal doesn't feel like an entrance. OEA looked at a gable from the book drop to the teen room but were unhappy with the appearance.

Stephen likes the proposed design. He asked if heat tape can be used over the entry to help manage snow.

Andrea asked if the metal roof can be carried down without a seam so it is water proof. Matt said a heat welded membrane in the valley will perform better than metal will. Since it won't be visible, a waterproof heat welded roof, such as TPO can be used.

Jeff likes the solution over the entrance but question the height of the windows in the teen room. Matt agrees that the window needs attention.

Dominik said the new configuration might expand shelving area inside the teen room.

Mary Anne said townspeople will have questions about the upturned roof and snow.

The roof will have snow rails to prevent snow from sliding off until it has time to melt.

The goal of the upturn is to protect the entrance from falling snow and water. The building structure will be able to handle snow loads.

Mary Anne asked OEA to continue to explore the roof over the entryway that might satisfy Penny's concerns. Matt really doesn't feel a gable would work in that location.

#### Children's Room Layout

OEA explored several configurations, flipping the furniture/shelving in the two niche spaces on the east wall, possible putting the table seating in front of the window,

Lauren – not in favor of moving the computer tables into the nooks and she prefers two small rectangular tables that can be pushed together and pulled apart for maximum flexibility.

Andrea asked which collections are going into each space when deciding wall shifts, etc. Andrea also talked about the importance of play spaces. She also asked if we were having computers. Mary Anne said she is planning to give children laptops or tablets.

Mary Anne prefers the scheme with the table in the southern niche.

Mary Anne mentioned that circulation of some items such as audiobooks continues to decline significantly and that it is okay to plan less linear shelving space since we will likely need less space to shelve these collections in the future.

It is ok to have a little more people and activity space.

Andrea asked if a more flexible approach in front of the window, instead of a built in bench, could be explored.

Molly expressed concern about the financial implications of changing the bench to furniture. She also asked about the computer tables, suggesting that fixed computer stations are not necessary and that seating and play space are more important.

Mary Anne can see the value on having flexible furniture in this location.

Finishes

OEA showed a plan of the flooring materials.

Resilient flooring will be used in meeting room, storage and book drop.

One nook in children's room is resilient flooring.

Tile in lobby, restrooms, lobby, circulation area.

Carpet in adult room, staff workroom, director's office,

Mary Anne asked about the cost of resilient flooring vs carpeting. If resilient flooring is not more expensive, Mary Anne suggests that resilient flooring should be used in the entire children's room as long as it is not a concern for acoustics and it is not more expensive. Mary Anne also suggested that resilient flooring be used in the staff workroom.

Dominik said that there is a slight concern about acoustics with resilient flooring.

Andrea suggested resilient flooring in the teen room and the study room.

Jeff asked if the storage room could just have concrete flooring. Dominik explained it is about the threshold.

Dominik recommends resilient flooring in the staff workroom storage too.

Stephen agrees that resilient flooring makes sense in the recommended spaces and if area rugs can be used on top of the resilient flooring to define spaces.

The reading nook will be carpeted.

Next Dominik showed a section of the building that showed the inside of the east side of the building. They are suggesting a range of color starting in the meeting room and moving south toward the children's room. He is suggesting a range of four sections, meeting room, lobby, adult area, children's area, which will each have its own color.

Flooring selections will be made first. Wall finishes won't be selected until the drywall is installed.

OEA wants a base cool finish for the floor with pops of color on the walls to brighten the space.

Some carpet samples were presented.

Andrea asked if there is enough seating in the adult room. She asked if a laptop bar could be incorporated in front of the window. Committee members expressed desire to hang on to the cozy chairs in front of the window. Could a table and chairs fit in the reading nook? Some about discussion creating a study carrel with a window along the wall on the east side of the room but it would mean cutting into the shelving. Mary Anne suggested that we have extra space for shelving planned in the

adult areas and the value of a carrel might outweigh the value of the linear feet for collections that might be lost. OEA will explore incorporating a carrel into the adult area.

Mary Anne and Penny will meet with Dominik and consultants regarding the NOI later in the week.

Next meeting, full Library Building Committee on Tuesday, October 10<sup>th</sup> at 7 pm, in-person at Town Hall.

Next subcommittee meeting is scheduled for the 25<sup>th</sup> at noon. The next full committee meeting is planned for November 7<sup>th</sup> when we can do a review of the pricing set.

Roger gave a brief description of the borings and test pits. The subsurface is dense and consistent.

Respectfully Submitted,

Mary Anne Antonellis