

Members attending: Liz Hermann, Diane Cushman, Brett LaRose, Ed Hanson, Dan Heath, Matt Lathrop, Terry Farr.

Also attended by: Michelle Perlee, George Smith, Neale Shuman, Amos Martin, James Goodyear, Joel Bouvier, Lance Perlee, filmed for NEAT TV by Mary Arbuckle.

At 7:03 pm Liz Hermann called the meeting to order. Matt Lathrop moved to approve the minutes of the April 8th meeting as distributed, second by Dan Heath. Motion passed.

Liz Hermann briefly stated the goal of the meeting is to review and provide changes to the Cushman Design Group based on the drawings presented April 8.

Liz advised she had communicated with Bill Elwell and he had provided her with several topics for discussion.

George Smith voiced his concerns of the fire station being open to the public and he is not in favor of it.

Bill's list:

No. 1: Referenced relocating the door to access the bathroom located in the Co-ed Locker Room on the first floor. This generated much discussion regarding access and the need for an additional bathroom as discussed at the previous meeting. After receiving clarification that the 1st floor conference room would not be open to the general public, the committee decided to stay with the current bathroom access plan as drawn and eliminate the 5th bathroom as previously discussed.

No. 2: Air Room: After much discussion, the committee agreed that the 4-foot expansion from the stair tower to the apparatus bay wall (suggested at the last meeting) would allow sufficient space to isolate the compressor and to incorporate a commercial sink to clean air packs.

This also generated discussion regarding the entry door adjacent to the stair tower, and best access the locker room. Discussion to enter through the stair tower and relocate doors and walls in that area, but that would mean accessing through two secure doors. Diane Cushman suggested that the 4-foot bump-out also addressed these concerns.

The committee does want the Cushman Design Group to follow up on a personnel (3-foot swinging) door to the apparatus bay and ensure the distance from the parking area makes sense.

No. 3: Enlargement of the Mechanical Room should be covered with the 4-foot expansion to the north.

No. 4: We need to ensure the materials used to construct the Training Tower are durable as the firefighters will be advancing hoselines and working with tools. Terry Farr stated this tower would be used as a secondary means of egress and not a main entrance for the public so it doesn't need to be pretty, just functional. Dan Heath suggested building it out of concrete blocks; he has built them previously, again being durable.

We need to follow up on a Scuttle Hatch Door for the tower as well.

James Goodyear suggested utilizing the 4-foot expansion on the second floor to access a mezzanine from the stair tower to advance hoselines. After discussion, the committee felt the mezzanine should be on the east side of the apparatus bay and the 4-foot expansion on the second floor was needed to enlarge the Mechanical Room without deducting from the size of the Day Room.

Liz Hermann mentioned that the Laundry Room may be undersized and we need to confirm that The Cushman Design Group is using the dimensions we provide them for the Gear Washer/Extractor and Gear Dryer. To acquire space, we can eliminate the laundry door and condense or relocate the eye wash station. Lance Perlee suggested having the eye wash in the apparatus bay at a water riser location.

Dan Heath stated this building will need a drinking fountain, the committee agreed the lobby would be an appropriate location.

Brett LaRose pointed out that the antique apparatus stored in the 4th bay are currently unprotected from water when washing the apparatus. Many options were discussed and the consensus was to incorporate some type of separation to protect equipment in that bay.

The committee felt a structural support column is required along the east wall and this could help to tie in the training mezzanine, or a sliding partition.

Liz suggested the Community / Training Room door on the second floor change to double doors with glass, and recessed if possible. Michelle Perlee echoed that the architects advised this area will have an abundance of natural sunlight. The committee agreed to double doors and recessed if possible.

The committee needs to ensure to address training needs for this room including AV and a Projection Screen that recessed into the ceiling.

James Goodyear stated, we need to follow up to ensure the Community / Training Room meets current occupancy code requirements of 15 sq. ft. per person with tables. 64 x15=960 square feet, current space is 768 sq. ft..

Diane Cushman reminded the committee to address windows to the apparatus bay from the second floor. The committee agreed to include windows to view the apparatus bay from the Day Room and the Exercise Room.

Liz Hermann had a general note from the last meeting that someone from the audience felt the footprint is generally cramped. Discussion mainly focused on hallway widths and we need to address this with the Cushman Design Group.

Ed Hanson suggested options for relocating windows on the west wall after Joel Bouvier mentioned it at a previous meeting.

Liz Hermann suggested squaring off the bathroom wall adjacent to the exercise room. Liz also wants to confirm the green landscape buffer requirement of the property boundary on the west side; we will pass these on to the architects.

Amos Martin suggested having more of the bell visible in the bell tower, than is drawn in the elevations. Diane Cushman wondered if the tower would hold the weight, Dan Heath stated a structural engineer will specify all aspects once the design is finalized.

Liz Hermann wondered if the committee could get photos of the siding with a wash finish for comparison.

Dan Heath suggested Basket Traps and drains for individual apparatus bays.

Terry Farr suggested heated ramps, Lance Perlee stated for residential applications it is usually a 20% increase in heating costs. Dan Heath stated that Middlebury has theirs on a separate zone so they can monitor the weather and use it as needed.

Matt Lathrop suggested using a supplemental heating source such as an infrared to supplement for a quicker return when the bay doors are open in the extreme cold.

There was discussion regarding the need for the one-way firefighter access off from West Street. The purpose is to eliminate firefighters from entering the same driveway as fire apparatus are leaving the station.

Liz Hermann and Diane Cushman want to ensure the sidewalks and public accesses are appropriately located and identified.

The Cushman Design Group will call the next meeting as they need to review the suggestions from tonight's meeting and make changes to the design. However, The Fire Facility Design Committee is offering to meet with them on Thursday April 23rd, at 7pm or Sunday April 26, at 2pm.

If needed, a couple of members will meet with The Cushman Design Group to answer questions once they review the suggestions.

Motion made by Matt Lathrop to adjourn, second by Diane Cushman. So voted, meeting adjourned at 9:10pm.

Respectfully submitted,

Terry Farr

Committee Member

DRAFT