APPAINFO DISCUSSION LIST CONTINUES TO ANSWER QUESTIONS, MAKE CONNECTIONS

For nearly 15 years, the APPAinfo discussion list has been a continuous resource for information sharing, learning about new products and processes, and connecting with other educational facilities professionals. The following is just one recent discussion seen on APPAinfo; the comments have been edited for space considerations.

Q: We are in the design process for a new building, and are having a discussion as to the value of running the elevator to the mechanical space on the roof. Two questions: Do you run your elevators to mechanical spaces on the roof, and why did you choose to do that or not run it to the space?

John D. Ott, CEFP
The Ohio State University/OARDC

A: Our first building did not have the elevator to the 4th floor mechanical mezzanine and believe me it is a royal pain. Every motor, coil, drive, valve, filter, or whatever has to be dragged up that last flight of stairs. The rest of the buildings have the elevator to the mechanical mezzanine and it really makes a difference.

It is much quicker, safer, and efficient to do repairs and maintenance to the equipment, and it also gives the custodians a place to park their larger equipment, such as autoscrubbers, that won’t fit in janitor closets. Unless it means a big ticket change from hydraulic to traction on the elevators, I wouldn’t even consider giving up that elevator.

Paul Mace
Wor-Wic Community College (MD)

A: Most architects don’t like the dog houses on the roof. They are esthetically unpleasant to look at. Good news is that there are a few alternatives.

The elevator equipment room doesn’t need to be located on the roof. It can be located at the lower level adjacent to the elevator shaft. These are usually referred to as under slung units.

Hydraulic elevators can be installed with the hydraulic pump and equipment located in the lower level adjacent to the elevator shaft as well.

One consideration to think about is if there will be heavy items needed to be moved or eventually replaced on the roof like a 50-horse power motor or pump or air conditioning unit. I like to specify one service elevator to service the roof level and basement if such items may be required to be serviced or replaced. This makes it easier on the maintenance folks hauling items up for service or repairs.

Jim Anicich
Arizona State University

Other recent list discussions have included project management costs and procedures, restroom hand dryers, custodial supply costs, and residence hall/environmental health and safety checklists. Our thanks as always to the participants in the list. If you would like to join the APPAinfo discussion list, please subscribe at www.appa.org/discussionlists/index.cfm.