

**Zimbra****chinn@4j.lane.edu**

## Howard shades clarification

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**Subject :** Howard shades clarification  
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Hello,

so, in my efforts to fix the electronics and restore confidence in the shade system, I have been taking care of the "out of sync" - unwrapped, crooked, etc shades, as well as trying clear obstacles while working on the actual electronics/cabling of the system.

A vase being broken a couple days ago when some security shades dropped when I plugged the circuit back in really made me feel bad, yet I also felt it should have driven the point home about ALWAYS keeping the shade areas clear, which I am seeing at least 5 classrooms usually not complying.

I have spent a LOT of time fixing the same issues, over and over. Not really shade system issues, but unwraps /crooked from things in the way.

If those don't get fixed, it does more damage to the shade every time it moves.

So:

I am taking the automatic programming out of everything - the exception is the front of the building facing the street/parking lot.

while I finish up this project, at least - they could be restored if needed after it is running and people trust it again. and hopefully work with it.

pretty much all of the other schools get their shades dropped by the custodial staff. this one is probably best off doing the same thing - as then we should have someone checking on hazards as they drop the shades.

at this point I have almost all of it running - albeit slow, as we are down one controller board, and we still have some switch and hub issues.

as of right now, the upstairs "C" wing is off. most of the rest of the system crashed after I had it all connected. I will have to test more another day when I have access to the rooms with no students present.

I still need to work in the cafeteria in a tall lift (hopefully the 9th of November) to get that segment and those shades squared away.

some of the shades have been adjusted, but I need to get them all with their stop points - especially the open stop, at a point they cannot unwrap inside the cover. classroom access will be affecting the timing on that, as I get the rest of the issues resolved.

when the 1st replacement controller board gets here, I will put it in service, and then I have to put all of the circuits on it - "doubled up" - and get the other one sent back for replacement.

this method at least gives the school a chance of having shades drop in a lockdown. sending both back at the same time would have prevented that, as well as preventing me from trouble-shooting switches and hubs while they could not run at all.

Respectfully,

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