

Brian T.
Achary Electric

I am working on the sketches you provided for PHN Generator at Lake Way III.

I have a couple of questions on the elevation of the UPS room:

- a. What gauge is the ground in each of the conduits?
- b. What wires are in the 1" conduits that go between the ATS and the generator? I'm assuming that these two conduits contain the wires we discussed; but I do not remember what their sizes were.
- c. What are the conductor sizes that are going from the 150A disconnect to the UPS?
- d. Where is the 30A disconnect, off the J-Box, going?
- e. What location in the UPS feeding PL-3

Please take a look at the riser diagram of the 23 floors to see if I missed something.

I have also attached a sketch of the mezzanine. Please draw the location of the conduits leaving the generator room.

Thanks

David Dammon
Dammon Engineering

p.s. I also have a question about the 21st floor breakroom. On all of the drawings that I have the counters in the breakroom are on the rear and right side as you wall in the room. Do you know if the counters are on the left side? Your drawing you faxed me shows them on the rear and left wall, as you walk in.



