

Electrical Clarifications.

- 1) Do you want combo switch/occupancy sensors installed in restrooms to control lights?
Plain switches are acceptable.
- 2) Are the exhaust fans in restrooms to be switched with lights?
Yes
- 3) What type of light fixtures do you want for restroom ceiling and vanity?
Ceiling mount fluorescent the same as other spaces. Vanity lights should be simple CFL fixture.
- 4) I notice there are no light switches shown for lunch room, kitchen area, storage and office next to storage room. Please clarify what is needed to control light fixtures in these areas
. Those switches should be existing.
- 5) Will EMT conduit be required from each data location to server room or can we stub into accessible ceiling and install open cable?
Stub up to accessible ceiling is acceptable. Inaccessible spaces will need conduit back to server room.
- 6) Do you want three way switches installed to control conference room and hallway lights?
Yes.
- 7) Is the electrical contractor to supply and install ceiling mount media box? If so please specify type.
No this will be owner supplied and installed, if needed.
- 8) What type of 240 volt receptacle is to be installed in the server room?
Plan for 30 A twist lock. Actual configuration will be determined by UPS requirements.
- 9) Is electrical contractor to supply and install UPS? If so where will it be located and please specify size and type.
Owner supplied and installed.
- 10) Note #2 on drawing #10 states that lights in conference, communications, and server area are to be emergency lighting. Do you want emergency battery backup for each fixture or circuits controlling them to be from emergency power panel?
Connected to generator. Minimum required battery backup egress lighting.
- 11) Is the electrical contractor to be responsible for access control system? If so do you have a contact for the type specified?
Electrical contractor to supply conduit and single gang box where indicated on drawings. Wiring and controls supplied by 3rd party vendor.
- 12) The drawings do not have any way to measure anything. Do you have dimensions for anything so we can get proper scale. Without being able to scale drawings it is difficult to bid.
Scale is 3/16" = 1" on 11" x 17" format.
- 13) Where are the outdoor units for the split systems going to be located?
Units will be located in appropriate location near NW corner of building.
- 14) Where is the Generator and transfer switch going to be located?
Generator located on South side of building adjacent to boiler room, in proximity to natural gas line,