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Sheet Content:  
**POWER PLAN - LEVEL 2**

SCALE: As indicated

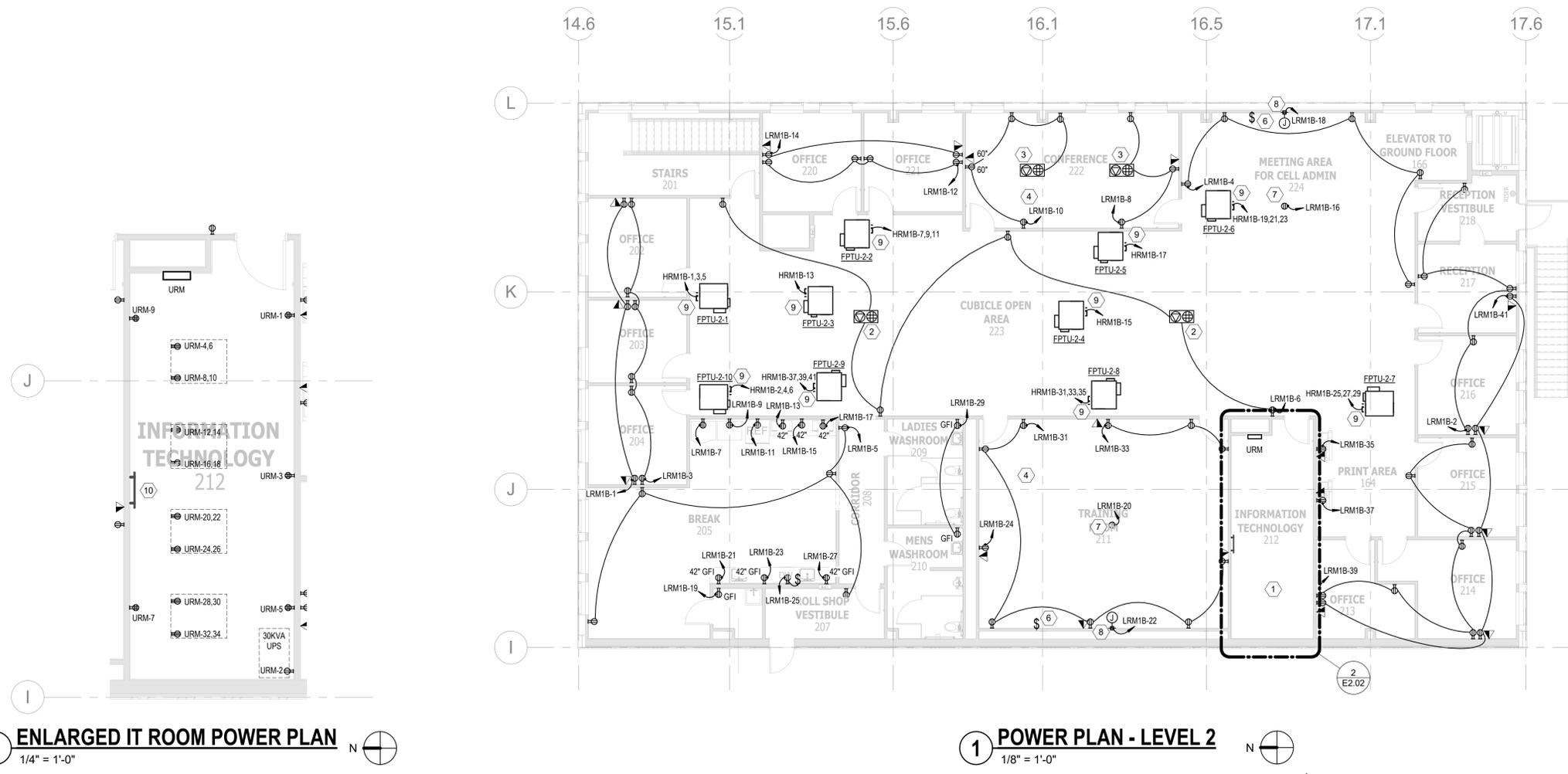
Drawn By: GL  
 Checked By: AH  
 Plot Date: 07/27/22  
 Project Number: 1493-00

Sheet:

FIRE ALARM NOTES	
A	FIRE ALARM SYSTEM DESIGN (DEVICES AND LAYOUT) ARE UNDER SEPARATE PERMIT BY THE FIRE ALARM CONTRACTOR.
B	FIRE ALARM SYSTEM CONSTRUCTION DOCUMENTS FOR THE SCOPE OF WORK INDICATED IN THIS PROJECT SHALL BE SUBMITTED TO PUEBLO COUNTY FOR APPROVAL PRIOR TO COMMENCING FIRE ALARM WORK AND THE INSTALLATION MUST BE APPROVED BY PUEBLO COUNTY AND LOCAL AUTHORITY HAVING JURISDICTION AFTER COMPLETION.
C	THE FIRE ALARM SYSTEM MODIFICATIONS FOR THIS PROJECT SHALL BE DESIGNED BY A LICENSED FIRE ALARM CONTRACTOR AND BE IN ACCORDANCE WITH NFPA 72 & 101 AND PUEBLO COUNTY BUILDING CODE. CONTRACTOR IS RESPONSIBLE FOR SUBMISSION OF PLANS TO THE COUNTY FOR APPROVAL AND ALL ASSOCIATED FEES.
D	ALL 120V CIRCUITS REQUIRED FOR THE OPERATION OF THE FIRE ALARM SYSTEM SHALL BE INCLUDED. LOCATIONS OF ALL PANELS AND BOOSTERS SHALL BE COORDINATED WITH ARCHITECT. CONTRACTOR SHALL TEST THE SYSTEM IN THE PRESENCE OF LOCAL AUTHORITIES AND MAKE ALL REQUIRED MODIFICATIONS AND ADDITIONS TO THE DESIGN AT NO ADDITIONAL COST.

GENERAL NOTES	
A	REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION AND MOUNTING HEIGHTS OF ALL DEVICES. REFER TO I.T. REPRESENTATIVE FOR EXACT LOCATION OF IT DEVICES. REFER TO AV DRAWINGS FOR A DETAILED LAYOUT OF CONDUIT AND CABLE FOR AV DEVICES.
B	PROVIDE RECESSED CLOCK TYPE BOX FOR ALL WALL MOUNTED TV POWER AND AV DEVICES.
C	CONTRACTOR SHALL TRACE EXISTING CIRCUITS FOR ALL PANELS IN SCOPE AND REUSE THOSE THAT ARE NOT CURRENTLY BEING USED OR BECOME AVAILABLE DUE TO DEMO. CIRCUIT NUMBERS SHOWN ARE DIAGRAMMATIC AND MAY NEED TO BE MODIFIED FOR FIELD CONDITIONS. CONTRACTOR SHALL COORDINATE ALL WORK WITH BUILDING ENGINEER AND MAY NEED TO SCHEDULE WORK AFTER HOURS. CONTRACTOR SHALL CHECK ALL PANELS FOR ELECTRICAL LOAD. IF SUFFICIENT NUMBER OF CIRCUITS CANNOT BE LOCATED AND REUSED, ENGINEER SHALL BE NOTIFIED IMMEDIATELY.

KEYNOTES	
KEYNOTE	DESCRIPTION
1	COORDINATE ALL REQUIREMENTS IN THIS ROOM WITH TENANT'S I.T. REP AND PROVIDE AS NECESSARY FOR A COMPLETE AND OPERATIONAL SYSTEM.
2	PROVIDE FIRE RATED POKE THRU DEVICE FOR SYSTEM FURNITURE. POKE THRU SHALL BE HUBBELL S1PTFFBLJ OR EQUIVALENT. PROVIDE 1-1/2" W PULLSTRING FOR DATA UNDER FLOOR TO NEAREST WALL, STUBBED TO ACCESSIBLE CEILING, AND 3/4" FOR POWER UNDER FLOOR TO NEAREST WALL, HOWERJUN TO PANEL. MAKE CONNECTION TO PRE-WIRED 8-WIRE 4-CIRCUIT FURNITURE SYSTEM. PROVIDE FLEXIBLE WHIP AND MULTI-POLE BREAKER AS REQUIRED. COORDINATE EXACT LOCATION OF POWER/DATA DEVICES AND FINISH WITH ARCHITECT.
3	PROVIDE FIRE RATED POKE THRU DEVICE FOR CONFERENCE TABLE. POKE THRU SHALL BE HUBBELL S1R6PTACEH. PROVIDE 1-1/2" W PULLSTRING FOR DATA AND 3/4" FOR POWER UNDER FLOOR TO WALL AS SHOWN AND STUB TO ACCESSIBLE CEILING. ENSURE POINT-TO-POINT CONNECTIONS AS REQUIRED. COORDINATE EXACT LOCATION, FINISH, AND REQUIREMENTS OF POWER/DATA DEVICES WITH ARCHITECT.
4	COORDINATE ALL REQUIREMENTS IN THIS ROOM WITH TENANT'S A.V. REP AND PROVIDE AS NECESSARY FOR A COMPLETE AND OPERATIONAL SYSTEM.
6	PROVIDE SWITCH FOR PROJECTOR SCREEN. COORDINATE EXACT LOCATION WITH ARCHITECT.
7	PROVIDE CEILING RECEPTACLE FOR PROJECTOR. COORDINATE EXACT LOCATION WITH ARCHITECT.
8	PROVIDE J-BOX FOR PROJECTOR SCREEN. COORDINATE EXACT LOCATION WITH ARCHITECT.
9	PROVIDE 30A/60V/3PN/1NF DISCONNECT SWITCH.
10	FURNISH AND INSTALL TELECOM ROOM GROUND BUS. CONNECT GROUND BAR TO BUILDING GROUNDING SYSTEM USING #6 AWG GROUND CONDUCTOR.



**2 ENLARGED IT ROOM POWER PLAN**  
 1/4" = 1'-0"

**1 POWER PLAN - LEVEL 2**  
 1/8" = 1'-0"