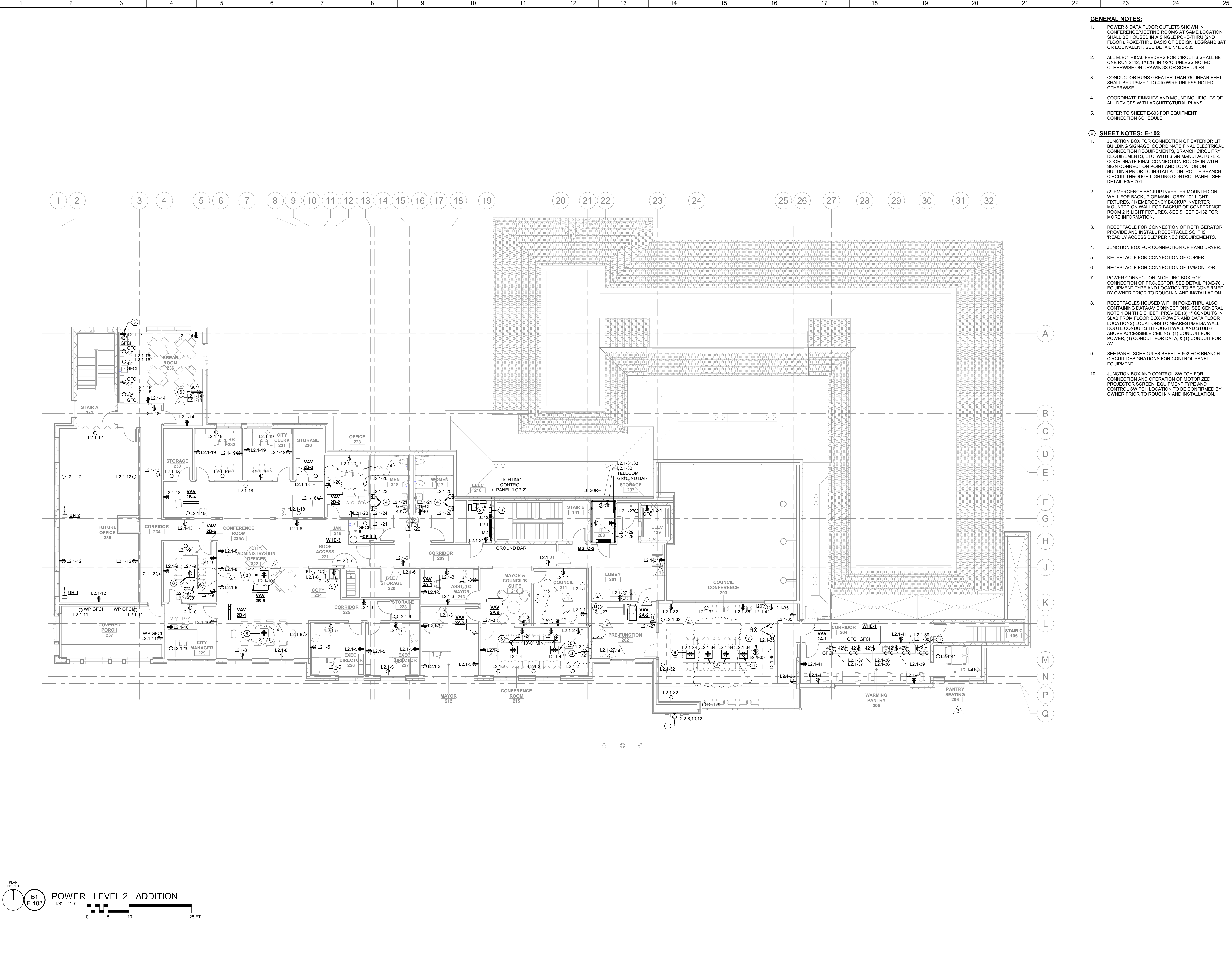


5/29/2024 4:22:57 PM BIM 360://2021-367 - Powder Springs Municipal/2021-367 PS MUNI_E21.rvt © Copyright 2020 by Croft & Associates, PC. All rights reserved. This document is property of Croft & Associates, PC. It is to be used only for the specific project referred to or identified herein and is not to be used on other projects, in whole or in part, except by the express written agreement of Croft & Associates, PC.

THIS SHEET PLOTS ON 42" x 30"



- GENERAL NOTES:**
- POWER & DATA FLOOR OUTLETS SHOWN IN CONFERENCE/MEETING ROOMS AT SAME LOCATION SHALL BE HOUSED IN A SINGLE POKE-THRU (2ND FLOOR). POKE-THRU BASIS OF DESIGN: LEGRAND 8AT OR EQUIVALENT. SEE DETAIL N18/E-503.
 - ALL ELECTRICAL FEEDERS FOR CIRCUITS SHALL BE ONE RUN 2#12, #12G, IN 1/2" C. UNLESS NOTED OTHERWISE ON DRAWINGS OR SCHEDULES.
 - CONDUCTOR RUNS GREATER THAN 75 LINEAR FEET SHALL BE UPSIZED TO #10 WIRE UNLESS NOTED OTHERWISE.
 - COORDINATE FINISHES AND MOUNTING HEIGHTS OF ALL DEVICES WITH ARCHITECTURAL PLANS.
 - REFER TO SHEET E-603 FOR EQUIPMENT CONNECTION SCHEDULE.
- SHEET NOTES: E-102**
- JUNCTION BOX FOR CONNECTION OF EXTERIOR LIT BUILDING SIGNAGE. COORDINATE FINAL ELECTRICAL CONNECTION REQUIREMENTS, BRANCH CIRCUITRY REQUIREMENTS, ETC. WITH SIGN MANUFACTURER. COORDINATE FINAL CONNECTION ROUGH-IN WITH SIGN CONNECTION POINT AND LOCATION ON BUILDING PRIOR TO INSTALLATION. ROUTE BRANCH CIRCUIT THROUGH LIGHTING CONTROL PANEL. SEE DETAIL E3E-701.
 - (2) EMERGENCY BACKUP INVERTER MOUNTED ON WALL FOR BACKUP OF MAIN LOBBY 102 LIGHT FIXTURES. (1) EMERGENCY BACKUP INVERTER MOUNTED ON WALL FOR BACKUP OF CONFERENCE ROOM 215 LIGHT FIXTURES. SEE SHEET E-132 FOR MORE INFORMATION.
 - RECEPTACLE FOR CONNECTION OF REFRIGERATOR. PROVIDE AND INSTALL RECEPTACLE SO IT IS 'READILY ACCESSIBLE' PER NEC REQUIREMENTS.
 - JUNCTION BOX FOR CONNECTION OF HAND DRYER.
 - RECEPTACLE FOR CONNECTION OF COPIER.
 - RECEPTACLE FOR CONNECTION OF TV/MONITOR.
 - POWER CONNECTION IN CEILING BOX FOR CONNECTION OF PROJECTOR. SEE DETAIL F19/E-701. EQUIPMENT TYPE AND LOCATION TO BE CONFIRMED BY OWNER PRIOR TO ROUGH-IN AND INSTALLATION.
 - RECEPTACLES HOUSED WITHIN POKE-THRU ALSO CONTAINING DATA/AV CONNECTIONS. SEE GENERAL NOTE 1 ON THIS SHEET. PROVIDE (3) 1" CONDUITS IN SLAB FROM FLOOR BOX (POWER AND DATA FLOOR LOCATIONS) LOCATIONS TO NEAREST MEDIA WALL. ROUTE CONDUITS THROUGH WALL AND STUB 6" ABOVE ACCESSIBLE CEILING. (1) CONDUIT FOR POWER, (1) CONDUIT FOR DATA, & (1) CONDUIT FOR AV.
 - SEE PANEL SCHEDULES SHEET E-602 FOR BRANCH CIRCUIT DESIGNATIONS FOR CONTROL PANEL EQUIPMENT.
 - JUNCTION BOX AND CONTROL SWITCH FOR CONNECTION AND OPERATION OF MOTORIZED PROJECTOR SCREEN. EQUIPMENT TYPE AND CONTROL SWITCH LOCATION TO BE CONFIRMED BY OWNER PRIOR TO ROUGH-IN AND INSTALLATION.

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PROJECT
POWDER SPRINGS MUNICIPAL COMPLEX
4483 JACKSON WAY EXTENTION
POWDER SPRINGS, GA 30127

4	2024-05-29	LV COORDINATION
3	2024-04-05	REVISION 3
0	2023-05-19	PERMIT SET
D	2022-06-24	100% DD
C	2022-05-30	50% DD (GMP)
No.	Date	Description
ISSUANCE		

PROJECT NUMBER
2021-367

DRAWN: PCD CHECKED: RER

SHEET TITLE
ELECTRICAL PLAN - POWER LEVEL 2

SHEET NO.
E-102