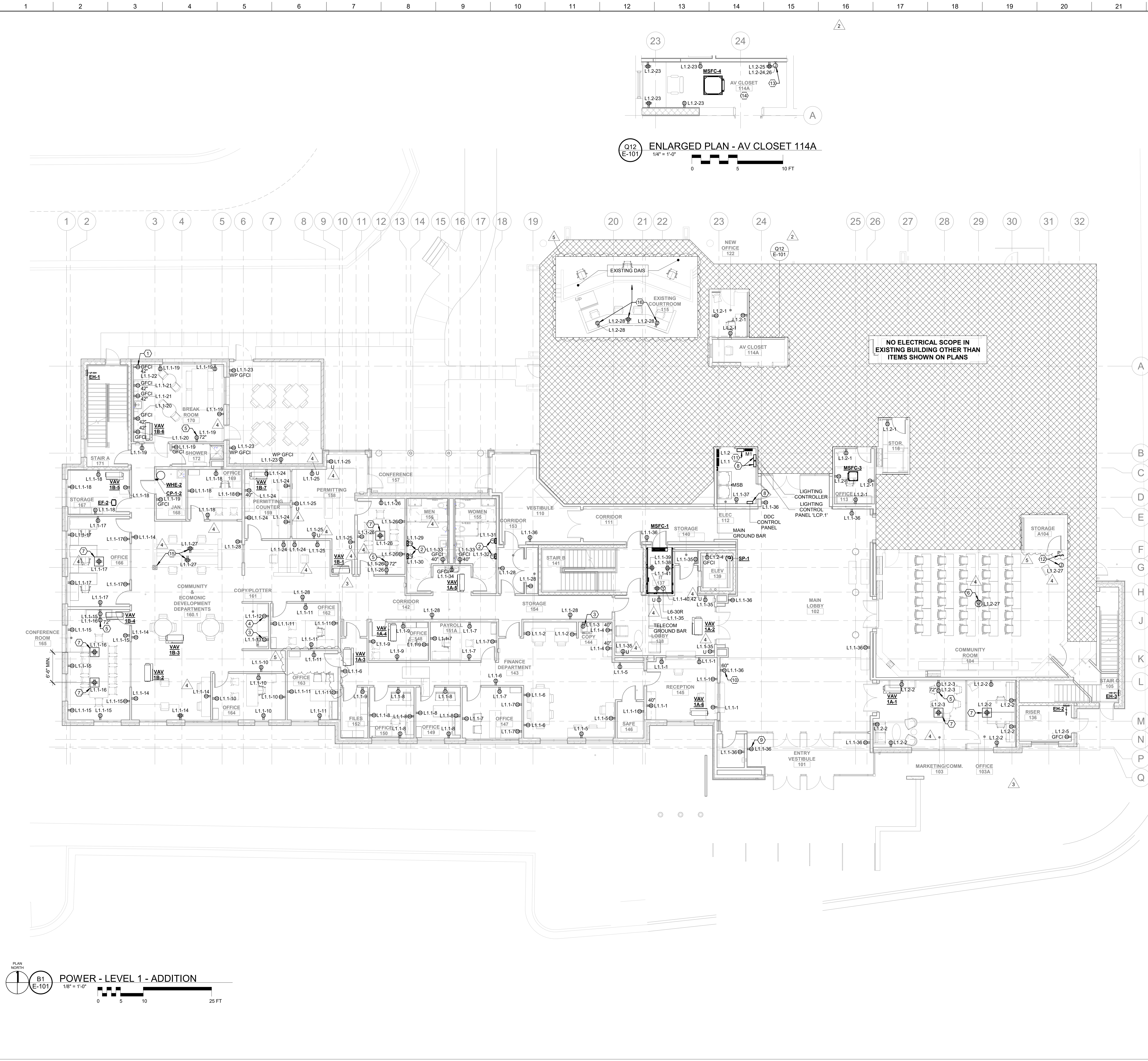


8/29/2024 8:44:37 AM
BIN 360//2021-367 - Powder Springs Municipal/2021-367 PS MUNI_E21.rvt
© Copyright 2020 by Croft & Associates, PC. All rights reserved. This document is property of Croft & Associates, PC. It is to be used only for the specific project referred to or identified herein and is not to be used on other projects.

THIS SHEET PLOTS
ON 42" x 30"



Q12
E-101
ENLARGED PLAN - AV CLOSET 114A
1/4" = 1'-0"



GENERAL NOTES:

- POWER & DATA FLOOR OUTLETS SHOWN IN CONFERENCE/MEETING ROOMS AT SAME LOCATION SHALL BE HOUSED IN A SINGLE FLOOR BOX (1ST FLOOR). FLOOR BOX BASIS OF DESIGN: LEGRAND EFB8S OR EQUIVALENT. SEE DETAIL 818/E-503.
- ALL ELECTRICAL FEEDERS FOR CIRCUITS SHALL BE ONE RUN #12, #12G, IN 1/2" C. UNLESS NOTED OTHERWISE ON DRAWINGS OR SCHEDULES.
- CONDUCTOR RUNS GREATER THAN 75 LINEAR FEET SHALL BE UP-SIZED 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-101

- 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 PLOTTER.
- 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 FLOOR BOX ALSO CONTAINING DATA/AV CONNECTIONS. SEE GENERAL NOTE 1 ON THIS SHEET & SHEET NOTE 14/EU101 FOR MORE INFORMATION.
- SEE PANEL SCHEDULES SHEET E-601 FOR BRANCH CIRCUIT DESIGNATIONS FOR TO CONTROL PANEL EQUIPMENT.
- RECEPTACLE FOR CONNECTION OF SELF-SERVICE KIOSK. COORDINATE ROUGH-IN HEIGHT WITH MOUNTING HEIGHT OF KIOSK.
- RECEPTACLE FOR CONNECTION OF VERTICAL DIRECTORY MONITOR. COORDINATE ROUGH-IN HEIGHT WITH MOUNTING HEIGHT & SIZE OF MONITOR.
- (1) EMERGENCY BACKUP INVERTER MOUNTED ON WALL FOR BACKUP OF ENTRY VESTIBULE 101 & SECURITY/EXISTING LOBBY 114 LIGHT FIXTURES. SEE SHEET E-131 FOR MORE INFORMATION.
- 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.
- JUNCTION BOX FOR ASSUMED CONNECTION OF AV/IT RACK IN SPACE. COORDINATE FINAL CONNECTION REQUIREMENTS (BREAKER SIZE, BRANCH CIRCUITRY, DEVICE TYPE, ETC.) WITH ACTUAL EQUIPMENT BEING INSTALLED IN SPACE. COORDINATE FINAL LOCATION AND MOUNTING HEIGHT OF DEVICE WITH OWNER/INTEGRATOR.
- COORDINATE FINAL LOCATIONS OF ALL DEVICES IN SPACE WITH OWNER/INTEGRATOR PRIOR TO ROUGH-IN.
- FEED DEVICES FROM ABOVE CEILING VIA COLUMN. CONCEAL ALL CONDUIT, CABLING, ETC.
- NEW POWER DEVICES IN NEW DAIS. ROUTE CONDUIT FOR NEW DEVICES BELOW NEW DAIS & EXISTING DAIS, THROUGH WALL, AND BACK TO SERVING PANEL. NO SAW CUTTING OF EXISTING SLAB.

NO ELECTRICAL SCOPE IN
EXISTING BUILDING OTHER THAN
ITEMS SHOWN ON PLANS

CROFT

Croft & Associates
3380 Blue Springs Road
Kennesaw, Georgia 30144
770.529.7714 (p) 770.529.7716 (f)
www.croftae.com

MACALLAN CONSTRUCTION
1642 Powers Ferry Road Southeast
Suite 250
Marietta, Georgia 30067
404.603.8833
www.macallanconstruction.com

city of powder springs

OWNER
THE CITY OF POWDER SPRINGS
4426 MARIETTA ST.
POWDER SPRINGS, GA 30127

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

5	2024-09-04	FLOOR PLAN CHANGES
4	2024-05-29	LV COORDINATION
3	2024-04-05	REVISION 3
2	2023-11-16	AV ROOM ADDITION
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 1**

SHEET NO.
E-101