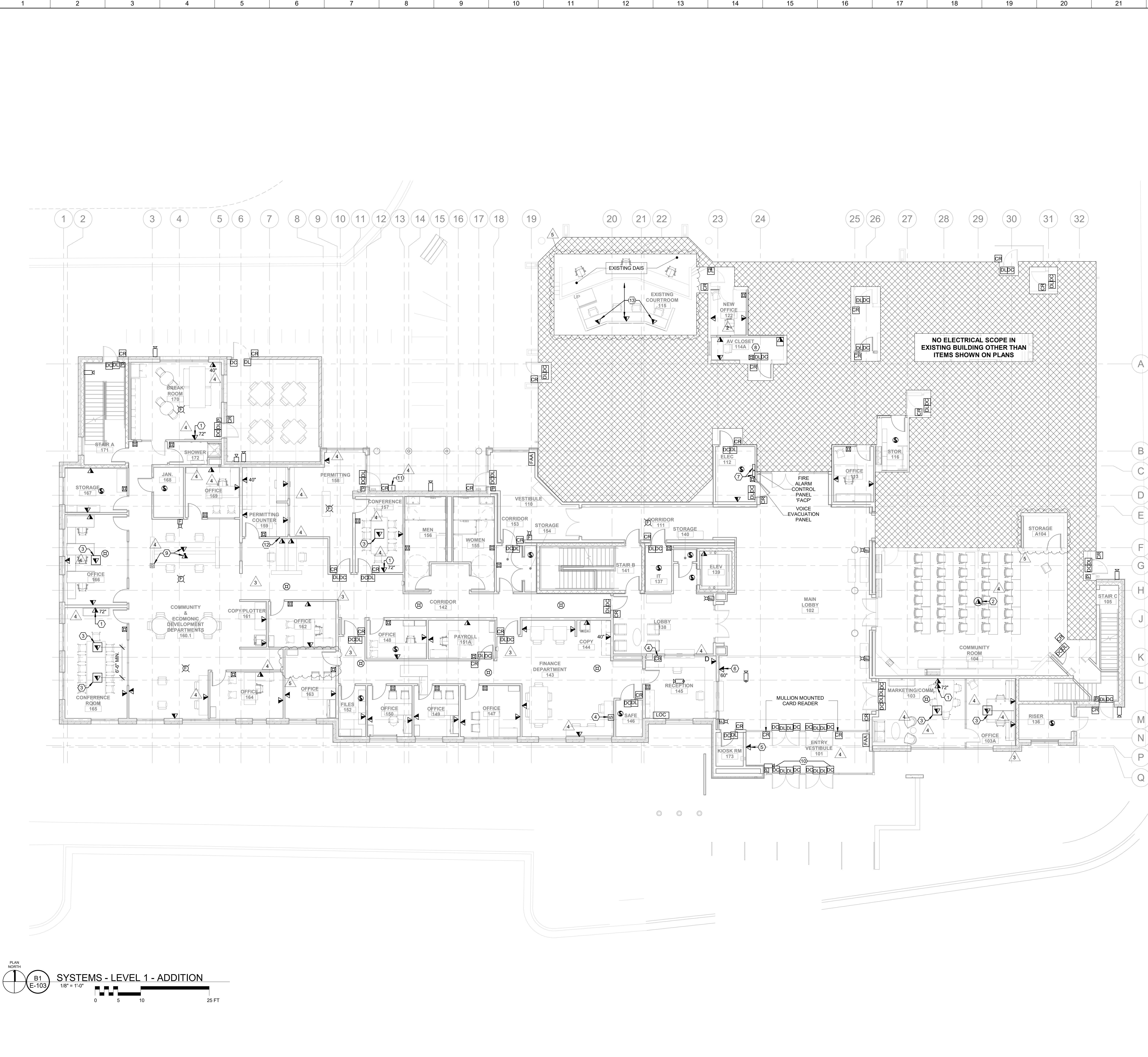


THIS SHEET PLOTS ON 42" x 30"



- GENERAL NOTES:**
- POWER (E-101) & 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 EF88S OR EQUIVALENT. SEE DETAIL 818/E-503.
 - ALL CONDUIT AND OUTLET BOXES SHALL BE INSTALLED WITHIN WALL CAVITIES. NO EXPOSED CONDUITS ARE ACCEPTABLE BELOW CEILING LEVEL.
 - ALL NEW FIRE ALARM SYSTEM SHALL BE COMPATIBLE WITH AND TIE-IN TO EXISTING BUILDING FIRE ALARM SYSTEM. EXISTING SYSTEM CONTROL PANEL: GAMEWELL 7100 SERIES FIRE CONTROL INSTRUMENTS (HONEYWELL). EXISTING VOICE EVACUATION PANEL: EVAX-2550/100 (POTTER).
 - ALL ACCESS CONTROL, DATA/TELECOM, AND SECURITY DEVICES SHOWN ARE FOR LOCATION OF BACKBONE INFRASTRUCTURE (CONDUIT, BOX & PULLSTRING) ONLY. CABLING AND FINAL TERMINATIONS BY OTHERS. CONFIRM FINAL DEVICE LOCATIONS, HEIGHTS, AND QUANTITIES WITH OWNER PRIOR TO ROUGH-IN.
 - PROVIDE INFRASTRUCTURE FOR HDMI CONNECTIONS IN CONFERENCE/MEETING ROOMS FROM FURNITURE TO TV/MONITOR/PROJECTOR (AS APPLICABLE). PROVIDE INFRASTRUCTURE FOR ETHERNET CONNECTIVITY AT EACH SEAT WITHIN CONFERENCE/MEETING ROOMS.
 - ACCESS CONTROLS SHALL BE AT EACH MAIN ENTRANCE AND AREAS RESTRICTED TO EMPLOYEE ONLY ACCESS. EQUIPMENT & DEVICES PROVIDED AND INSTALLED BY POWDER SPRINGS IT VENDOR. SEE DETAIL 119/E-701 FOR TYPICAL SECURITY DOOR INSTALLATION.
 - SECURITY CAMERAS SHALL BE IN EVERY HALLWAY (FULL COVERAGE) AND ENTRY AND EXIT EXTERIOR DOORS. BLIND SPOTS ARE NOT ACCEPTABLE. FINAL LOCATIONS SHALL BE CONFIRMED WITH OWNER. EQUIPMENT & DEVICES PROVIDED AND INSTALLED BY POWDER SPRINGS IT VENDOR.
 - PANIC BUTTONS SHALL BE INSTALLED IN COUNCIL CHAMBERS, COURT ROOM, AND AREAS WHERE PAYMENTS ARE RECEIVED. COORDINATE FINAL LOCATIONS WITH OWNER. EQUIPMENT & DEVICES SHALL BE PROVIDED AND INSTALLED BY POWDER SPRINGS IT VENDOR.
- SHEET NOTES: E-103**
- DATA OUTLET & HDMI ROUGH-IN FOR CONNECTION OF TV/MONITOR.
 - DATA OUTLET & HDMI CONNECTIONS IN CEILING BOX FOR CONNECTION OF PROJECTOR. SEE DETAIL 119/E-701. EQUIPMENT TYPE AND LOCATION TO BE CONFIRMED BY OWNER PRIOR TO ROUGH-IN AND INSTALLATION.
 - DATA OUTLET/AV CONNECTIONS HOUSED WITHIN FLOOR BOX ALSO CONTAINING POWER CONNECTIONS. SEE GENERAL NOTE 1 ON THIS SHEET. FLOOR BOXES AT CONFERENCE ROOM TABLE LOCATIONS SHALL HAVE ONE ETHERNET PORT CONNECTION (PROVIDED & INSTALLED BY OTHERS/POWDER SPRINGS IT) PER SEAT. CONFERENCE ROOMS SHALL HAVE HDMI CONNECTION CAPABILITIES AT THE TABLE AND THE PRESENTATION WALL. PROVIDE ADDITIONAL 1" CONDUIT WITH PULLSTRING FROM FLOOR BOX TO PRESENTATION WALL AND STUB ABOVE ACCESSIBLE CEILING.
 - CALL BUTTON LOCATED IN RECEPTION 145 FOR CONNECTION AND CALL ASSISTANCE TO FINANCE DEPARTMENT 143. PROVIDE ROUGH IN, CONDUIT AND PULL STRING FOR DEVICE INTERCONNECTION AND ROUTE BACK TO IT 137. DEVICES AND CABLING INSTALLED BY OTHERS/POWDER SPRINGS IT.
 - DATA ROUGH-IN AT LOCATION OF SELF-SERVICE KIOSK. COORDINATE ROUGH-IN HEIGHT WITH MOUNTING HEIGHT OF KIOSK.
 - DATA ROUGH-IN LOCATION FOR CONNECTION OF VERTICAL DIRECTORY MONITOR. COORDINATE ROUGH-IN HEIGHT WITH MOUNTING HEIGHT & SIZE OF MONITOR.
 - SEE PANEL SCHEDULES SHEET E-601 FOR BRANCH CIRCUIT DESIGNATIONS FOR TO CONTROL PANEL EQUIPMENT.
 - CONFIRM DEVICE LAYOUT SHOWN WITH OWNER/INTEGRATOR PRIOR TO ROUGH-IN FOR AV ROOM SPACE. COORDINATE SPECIFIC SYSTEM (AV/IT/LOW VOLTAGE) DEVICE REQUIREMENTS WITH OWNER/INTEGRATOR FOR THIS SPACE. PROVIDE LOW VOLTAGE ROUGH-INS AS REQUIRED BY OWNER/INTEGRATOR.
 - FEED DEVICES FROM ABOVE CEILING VIA COLUMN. CONCEAL ALL CONDUIT, CABLING, ETC.
 - MAGLOCKS FOR SCHEDULED AUTOMATIC LOCKING AND UNLOCKING OF EXTERIOR VESTIBULE DOORS. OWNER SHALL DECIDE FINAL SCHEDULING TIMES.
 - FUTURE INTERCOM/ACCESS CONTROL DEVICE FOR EXTERIOR PERMITTING DOOR. PROVIDE BOX, 3/4" CONDUIT, AND PULLSTRING TO ABOVE NEAREST ACCESSIBLE CEILING. PROVIDE BLANK WEATHERPROOF COVERPLATE FOR FUTURE DEVICE INSTALLATION.
 - 3/4" CONDUIT WITH PULLSTRING STUBBED ABOVE ACCESSIBLE CEILING FOR FUTURE INTERCOM/ACCESS CONTROL MONITOR & DEVICE TO CONTROL PERMITTING EXTERIOR DOOR. OWNER WILL DETERMINE AT A FUTURE DATE WHERE THE FINAL LOCATION OF THE DEVICES SHALL BE MOUNTED. PROVIDE LABEL ON CONDUIT ABOVE ACCESSIBLE CEILING FOR INTENDED FUTURE USE.
 - WALL MOUNT QUAD BOX WITH (2) DATA PORTS PER BOX. ROUTE CONDUIT FOR NEW DEVICES BELOW NEW DAIS & EXISTING DAIS, THROUGH WALL, TO ABOVE NEAREST ACCESSIBLE CEILING FOR DATA CABLING INSTALLATION. NO SAW CUTTING OF EXISTING SLAB.

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 -
SYSTEMS LEVEL 1**

SHEET NO.
E-103