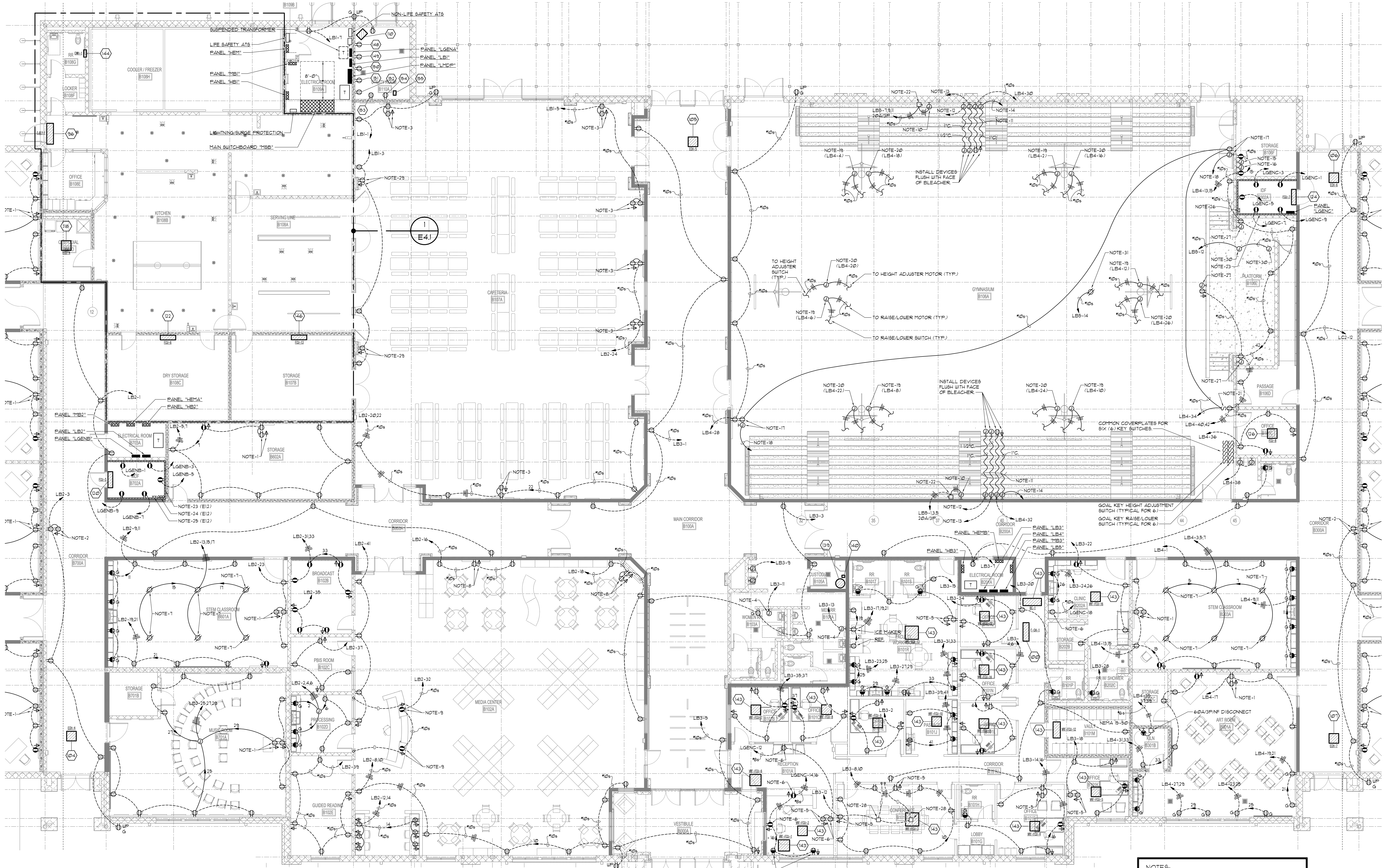


ELECTRICAL NOTES

1. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS FOR EXACT LOCATION AND MOUNTING HEIGHT OF DEVICES ACCOMMODATING CLASSROOM WALL MOUNTED MONITOR.
2. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS FOR EXACT LOCATION AND MOUNTING HEIGHT OF DEVICES ACCOMMODATING CORRIDOR WALL MOUNTED MONITOR.
3. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS FOR EXACT LOCATION AND MOUNTING HEIGHT OF DEVICES ACCOMMODATING CAFETERIA WALL MOUNTED MONITOR.
4. INSTALL JUNCTION BOX TO ACCOMMODATE HAND DRYER. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT WITH ARCHITECT. FURNISH AND INSTALL A VERDEDRI BRUSHED STAINLESS STEEL Q-973A2 HAND DRYER. (BASIS OF DESIGN)
5. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS FOR EXACT LOCATION AND MOUNTING HEIGHT OF DEVICES ACCOMMODATING CONFERENCE ROOM/WORKROOM/OFFICE WALL MOUNTED MONITOR.
6. LABEL COVERPLATE "SERVED BY GENERATOR".
7. INSTALL OUTLET FLUSH WITH CEILING. OUTLET SHALL BE SUPPORTED FROM STRUCTURE, NOT GRID OR CEILING TILE.
8. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS FOR EXACT LOCATION AND MOUNTING HEIGHT OF DEVICES ACCOMMODATING MEDIA CENTER WALL MOUNTED MONITOR.
9. INSTALL DEVICES FLUSH MOUNTED WITHIN FURNITURE. COORDINATE EXACT LOCATION WITH ARCHITECT. DEVICES SHALL BE ACCESSIBLE. CONDUITS AND BOXES SHALL BE CONCEALED.
10. INSTALL A 12"x12"x6" DEEP JUNCTION BOX WITH SCREW COVER, 18" AFF. COORDINATE EXACT LOCATION WITH BLEACHER SHOP DRAWINGS.
11. INSTALL FLEXIBLE CONDUITS SUPPORTED BY BLEACHERS. COORDINATE INSTALLATION AND SUPPORT OF CONDUITS WITH BLEACHER REPRESENTATIVE. BLEACHERS SHALL BE ABLE TO EXTEND AND RETRACT WITHOUT INTERFERENCE FROM CONDUITS. CONDUITS SHALL BE INSTALLED SO THAT BLEACHER MOVEMENT DOES NOT DAMAGE CONDUITS.
12. EXTEND 1"C. WITH PULL STRING TO GYM SOUND SYSTEM JUNCTION BOX.
13. EXTEND 1 1/2"C. WITH PULL STRING TO SCORE BOARD MAIN JUNCTION BOX.
14. EXTEND 1"C. WITH PULL STRING TO NEAREST CORRIDOR ACCESSIBLE PLENUM.
15. INSTALL A 6"x6"x3" DEEP JUNCTION BOX WITH SCREW COVER, 18" AFF, TO SERVE AS SCOREBOARD MAIN JUNCTION BOX.
16. INSTALL A 10"x10"x3" DEEP JUNCTION BOX WITH SCREW COVER, 18" AFF, TO SERVE AS GYM SOUND SYSTEM JUNCTION BOX. INSTALL 2 @ 2" BUSHED HOLES IN COVERPLATE. INSTALL 2 @ 2" SPARE CONDUIT STUB UPS INTO ACCESSIBLE PLENUM.
17. INSTALL DEVICES SHOWN TO ACCOMMODATE SCOREBOARD. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT WITH ARCHITECT.
18. EXTEND 1 1/2"C. WITH PULL STRING TO SCOREBOARD MAIN JUNCTION BOX.
19. ACCOMMODATES CONNECTION TO GOAL RAISE/LOWER MOTOR.
20. ACCOMMODATES CONNECTION TO GOAL HEIGHT ADJUSTER MOTOR.
21. INSTALL SWITCH TO CONTROL SCOREBOARD. LABEL SWITCH "SCOREBOARD".
22. INSTALL A 30A/3P/SN/NF DISCONNECT SWITCH, 18" AFF. COORDINATE EXACT LOCATION WITH BLEACHER SHOP DRAWINGS.
23. INSTALL 8' HIGH x 3/4" THICK PAINTED PLYWOOD BACKBOARD ON WALLS AS INDICATED.
24. INSTALL 2 @ 4"C. AND 1 @ 1"C. TO PROPERTY LINE TO ACCOMMODATE DATA/TELE SERVICE. REFER TO E0.1 FOR ADDITIONAL INFORMATION.
25. PROPOSED LOCATION FOR GROUND BAR. FIELD COORDINATE EXACT LOCATION WITH OWNER. EXTEND 1 #3/0 GROUND - 1"C. TO SWITCHBOARD "MSB" GROUND BUS. EXTEND 1 #6 GROUND - 1/2"C. TO BUILDING STEEL. LEAVE 10'-0" OF 1 #6 GROUND COILED AT BACKBOARD. EXTEND 1 #6 GROUND - 1/2"C. AND CONNECT TO GROUND BUS OF PANEL SERVING MDF ROOM.
26. PROPOSED LOCATION FOR GROUND BAR. FIELD COORDINATE EXACT LOCATION WITH OWNER. EXTEND 1 #3/0 GROUND - 1"C. TO MDF GROUND BAR. EXTEND 1 #6 GROUND - 1/2"C. TO BUILDING STEEL. LEAVE 10'-0" OF 1 #6 GROUND COILED AT BACKBOARD. EXTEND 1 #6 GROUND - 1/2"C. AND CONNECT TO GROUND BUS OF PANEL SERVING IDF ROOM.
27. INSTALL JUNCTION BOX, 18" AFF, TO ACCOMMODATE MICROPHONE. EXTEND 1"C. TO NEAREST ACCESSIBLE PLENUM.
28. WIREMOLD # EFB6S-OG FLUSH FLOOR BOX WITH # EFB6810BTC COVER (COLOR AS SELECTED BY ARCHITECT) TO ACCOMMODATE TWO (2) DUPLEX OUTLETS. COORDINATE EXACT LOCATION OF FLOOR BOX WITH ARCHITECT. (BASIS OF DESIGN)
29. COORDINATE EXACT MOUNTING HEIGHT OF DEVICES ACCOMMODATING WALL MOUNTED DISPLAYS WITH EQUIPMENT INSTALLER.
30. INSTALL JUNCTION BOX TO ACCOMMODATE OWNER INSTALLED MOTORIZED PROJECTION SCREEN. FIELD COORDINATE EXACT LOCATION OF JUNCTION BOX WITH OWNER REPRESENTATIVE. ALSO COORDINATE EXACT LOCATION OF SCREEN RAISE/LOWER SWITCH WITH OWNER REPRESENTATIVE. INSTALL CONDUIT AND WIRING FROM SWITCH TO MOTOR.
31. INSTALL DUPLEX OUTLET TO ACCOMMODATE OWNER INSTALLED PROJECTOR. FIELD COORDINATE EXACT LOCATION OF OUTLET WITH OWNER REPRESENTATIVE.

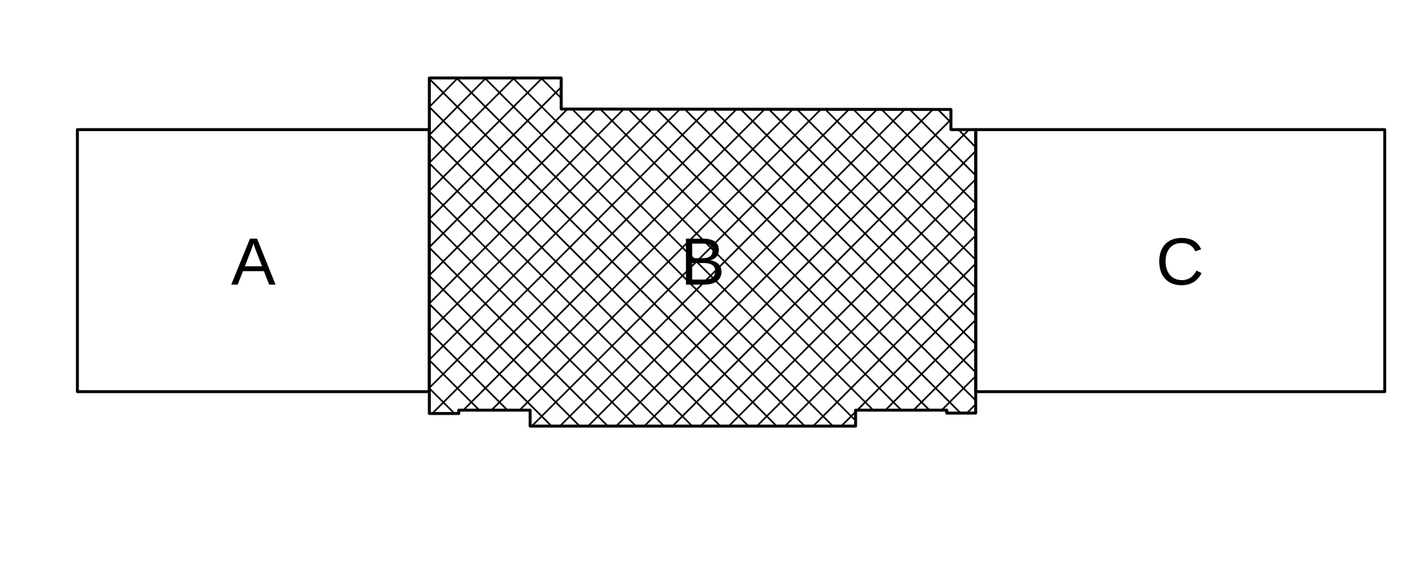
1 / E1.2 PARTIAL FLOOR PLAN - AREA B - POWER

SCALE: 1/8" = 1'-0"

NOTES:

- WALL MOUNTED ELECTRICAL DEVICES SHALL NOT BE INSTALLED BACK-TO-BACK.
- EACH "HOT" SHALL HAVE A DEDICATED NEUTRAL. SHARING OF NEUTRALS IS NOT ALLOWED.
- U.L. LISTED, FIRE RATED, PUTTY PADS SHALL BE INSTALLED ON OUTSIDE OF ALL JUNCTION BOXES AND PANELS INSTALLED IN RATED WALLS.
- ALL RECEPTACLES SHALL BE TAMPER RESISTANT.

KEY PLAN



Breaux & Associates
ARCHITECTS
925 North Point Parkway, Suite 400
Alpharetta, Georgia 30005 | 678-585-4508

GEORGIA REGISTERED No. PE029610 PROFESSIONAL ENGINEER J. KEITH MATHIS
04-27-2026

MATHIS
CONSULTING ENGINEERS
244 O'DELL ROAD SUITE 6
GRIFFIN, GEORGIA 30224
TELEPHONE 770-584-6193

2026-002

JKM

NO	DESCRIPTION	DATE

ELLIJAY ELEMENTARY SCHOOL

32 McCUTCHEN STREET, ELLIJAY, GA 30540

(FACILITY CODE: 661-0298)

GILMER COUNTY SCHOOLS

PARTIAL FLOOR PLAN - AREA 'B' - POWER

DATE	04/27/2026
PROJECT NO.	24134

E1.2