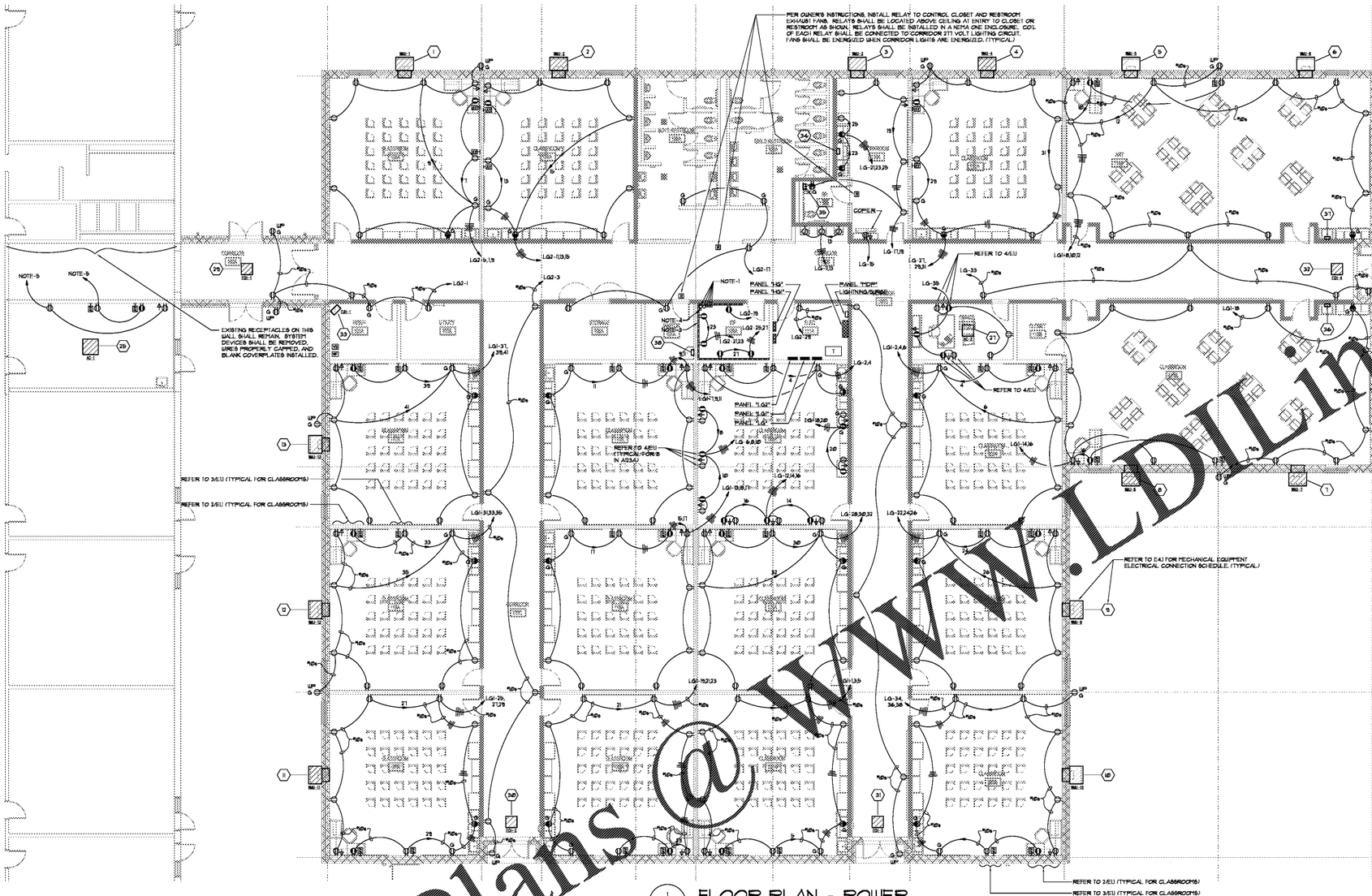
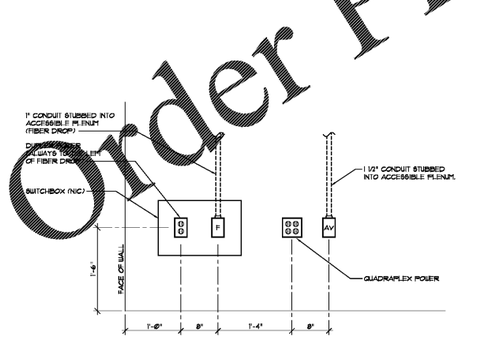


1 E1.1 FLOOR PLAN - POWER
SCALE: 1/8" = 1'-0"

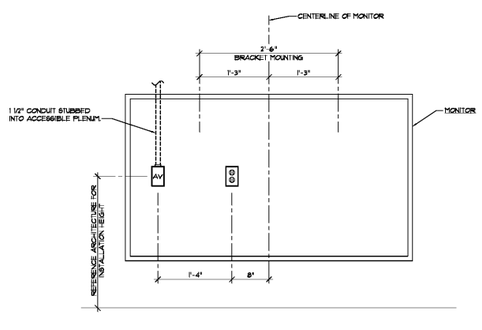
NOTES:
- CONTRACTOR HAS THE OPTION TO INSTALL RECEPTACLE RACEWAYS IN SLAB IN LIEU OF ABOVE CEILINGS AS SHOWN.
- WALL MOUNTED ELECTRICAL DEVICES SHALL NOT BE INSTALLED BACK TO BACK.
- EACH "HOT" SHALL HAVE A DEDICATED NEUTRAL. SHARING OF NEUTRALS IS NOT ALLOWED.
- UL. LISTED, FIRE RATED, PUTTY PADS SHALL BE INSTALLED ON ALL JUNCTION BOXES INSTALLED IN RATED WALLS.
- ALL RECEPTACLES SHALL BE TAMPER PROOF.

ELECTRICAL NOTES

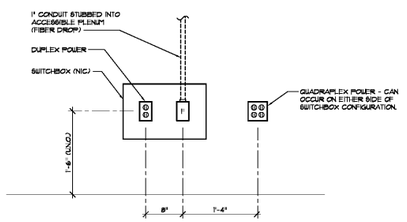
1. EXTEND 2 # 3/C, AND 3 # 2/C, AND INTERCEPT EXISTING CONDUITS THAT SERVED REMOVED MODULAR CLASSROOM. REFER TO E3E1 FOR ADDITIONAL INFORMATION.
2. OMITTED.
3. INSTALL 8' HIGH x 3/4" THICK PAINTED PLYWOOD BACKBOARD.
4. EXTEND 1 #6 GROUND - 1/2"C, AND CONNECT TO BUILDING GROUND. LEAVE 8'-0" OF COILED SLACK AT BACKBOARD.
5. EXTEND AND CONNECT TO A NEW 20A/1P BREAKER IN EITHER EXISTING PANEL "1A" OR "1A". PROPERLY UPDATE PANEL DIRECTORY.



2 E1.1 CONTROL STATION DEVICE DETAIL
NOT TO SCALE

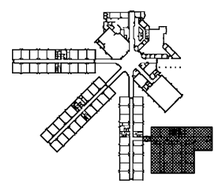


3 E1.1 A/V MONITOR DEVICE DETAIL
NOT TO SCALE



4 E1.1 SWITCHBOX DEVICE DETAIL
NOT TO SCALE

KEY PLAN



BXA
Breaux & Associates
ARCHITECTS
5965 Shiloh Road East, Suite 200
Alpharetta, Georgia 30005 | (678) 585-4508

STATE OF GEORGIA
No. PE029910
PROFESSIONAL ENGINEER
J. KEITH MATHIS
05-06-2020

MATHIS & ROBERDS
CONSULTING ENGINEERS
LAGRANGE, GEORGIA
GRIFFIN, GEORGIA 30224
TELEPHONE 770-228-4160

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NO	DESCRIPTION	DATE

RUSSOM ELEMENTARY SCHOOL ADDITION
44 RUSSOM ELEMENTARY SCHOOL LANE
DALLAS, GA 30132
(FACILITY CODE: 710-0204)

PAULDING COUNTY SCHOOLS

FLOOR PLAN - POWER

DATE 03/06/2020
PROJECT NO. 19117

E1.1

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